

Appendix 3

Air Quality

- A. Assumptions and Calculations
 - Assumptions
 - Unmitigated Local Construction Summary
 - Mitigated Local Construction Summary
 - Unmitigated Regional Construction Summary
 - Mitigated Regional Construction Summary
 - Unmitigated Offshore Construction Summary
 - Mitigated Offshore Construction Summary
 - Operational Summary
 - CEQA Plus Calculations
- B. CalEEMod Output
 - Construction
 - Operation
- C. Refined LST AERMOD Output
- D. Health Risk Assessment
 - Cumulative Health Risk Summary
 - Unmitigated Local Health Risk Assumptions and Calculations
 - South Site Risk Calculations
 - North Site Risk Calculations
 - Pipeline Risk Calculations
 - Offshore-Tug Risk Calculations
 - Offshore -Crew Risk Calculations
 - Mitigated Local Health Risk Assumptions and Calculations
 - South Site Risk Calculations
 - North Site Risk Calculations
 - Pipeline Risk Calculations
 - Offshore-Tug Risk Calculations
 - Offshore -Crew Risk Calculations
 - Unmitigated Regional Health Risk Assumptions and Calculations
 - South Site Risk Calculations
 - North Site Risk Calculations
 - Pipeline Risk Calculations
 - Offshore-Tug Risk Calculations
 - Offshore -Crew Risk Calculations
 - Mitigated Regional Health Risk Assumptions and Calculations
 - South Site Risk Calculations
 - North Site Risk Calculations
 - Pipeline Risk Calculations
 - Offshore-Tug Risk Calculations
 - Offshore -Crew Risk Calculations

GHG/Energy

- A. Construction
 - Fuel Consumption and Construction GHG Summary - Local Project
 - Fuel Consumption and Construction GHG Summary - Regional Project
- B. Operation
 - Energy Intensity and GHG Conversion Factors
 - Electrical Consumption Summary
- C. CalEEMod Output (See Construction CalEEMod output under Air Quality)
- D. SPI memo - *Energy Consumption for West Basin Ocean Water Desalination Project EIR*.
December 20, 2017

Air Quality

A. Assumptions and Calculations

Air Quality - Assumptions

West Basin Ocean Water Desalination Project Assumptions

CalEEMod Inputs that are not modeling defaults:

Project Location: County
Los Angeles - SCAQMD

Climate Zone: 11

Operational Year: 2025

Utility Company: Southern California Edison

CO₂e Intensity Factors:

	Base	2015 ¹	2020 ¹	2030
CO intensity	702.43634	531.7443094	411.6276952	351.21817
% renewable	0%	24.30%	41.40%	50.00%

¹ <http://www.cpuc.ca.gov/renewables/>

Land Use

	SqFt	KSF	Acres	
Industrial	15429	15.429		Pump Station
Industrial	654857	654.857		Facilities
Total Industrial	670286	670.286	6.30	
Office	60000	60	1.38	Admin
Parking	14,000	14	0.32	

Pump Station	100 feet x 50 feet				
Other Facilities	208,750	31875	78750	65625	2500
		15000	3750	11250	
North Site	260,625	164375	39375	21875	35000
	714,857			60000	
	15,429				

Construction Assumptions

-Construction would occur 5 days per week during normal business hours

West Basin Ocean Water Desalination Project Assumptions

Construction Schedule

Phase	Start	Stop	Duration (Days)
<i>Demolition of Power Units</i>	1/1/2021	6/30/2021	130
<i>Onshore Intake/Discharge Terminus</i>			
Demolition	7/11/2021	9/30/2021	66
Site Prep	10/1/2021	12/1/2021	44
Grading	12/2/2021	3/3/2022	66
Construction	3/4/2022	2/1/2024	500
<i>Offshore Mobilization</i>	12/15/2021	1/13/2022	22
<i>Intake modifications</i>			
Shoreside Preparations	1/17/2022	3/18/2022	45
Pipe Assembly	1/17/2022	3/18/2022	45
Prep of Intake	1/17/2022	3/18/2022	45
Retrofit Pipe in Pipe	3/21/2022	5/20/2022	45
Install Header Intake Screens	5/23/2022	7/22/2022	45
Intake Structure Modifications	7/22/2022	7/22/2022	1
<i>Discharge Modifications</i>			
Shoreside Preparations	7/25/2022	9/23/2022	45
Pipe Assembly	7/25/2022	9/23/2022	45
Prep of Intake	7/25/2022	9/23/2022	45
Retrofit Pipe in Pipe	9/26/2022	11/14/2022	30
Install Header Intake Screens	11/7/2022	12/16/2022	30
Discharge structure Modification	12/16/2022	12/16/2022	1
<i>Treatment Facility Works</i>			
Initial Site work/Ground	3/1/2022	4/27/2023	303
Underground piping	7/5/2022	4/10/2023	200
Foundation Installation	12/6/2022	1/29/2024	300
Structure Steel Construction	1/30/2024	4/20/2026	580
Mechanical/Electrical Equipment Install	10/8/2024	4/20/2026	400
Startup/Testing	7/15/2025	4/20/2026	200
Paving	3/24/2026	4/20/2026	20
<i>Distribution System</i>			
Demolition	1/2/2023	11/29/2024	500
Excavation/Trenching	5/22/2023	4/18/2025	500
Paving	9/25/2023	6/13/2025	450

West Basin Ocean Water Desalination Project Assumptions

Construction Equipment by Phase - Onshore only for CalEEMod Input

Demolition of Power Units

			130 days
Demolition amount	80,000 cubic yards	material to be hauled	
	28,575 tons of debris		
	5,715 Trucks		
Equipment	#		
Concrete/Industrial Saws	1		
Excavators	3		
Rubber Tired Dozer	4		
Tractor/Loader/Backhoes	3		

Onshore Intake/Discharge Terminus

Demolition

			66 Days
amount	3,700 cubic yards terminal structure		
	300 cy concrete pad		
	8,000 tons of export		
	791 trucks	5.056890013	
Equipment	#		
Concrete/Industrial Saws	1		
Excavators	3		
Rubber Tired Dozer	4		

Site Prep

			44 days
	6,000 cubic yards soil export		
	750 trucks		
Equipment	#		
Rubber Tired Dozer	3		
Tractor/Loader/Backhoes	4		

West Basin Ocean Water Desalination Project Assumptions

Grading

66 days

5,000 cubic yards pipe line insertion pit
 5,000 cubic yards intake for pump station
 10,000 cubic yards soil export
 1250 trucks

Equipment	#
Excavators	2
Graders	1
Rubber Tired Dozer	1
Scrapers	2
Tractor/Loaders/Backhoes	2

Construction

500 days

Equipment	#
Forklifts	1
Generator	1
Tractor/Loaders/Backhoes	1
Welders	1

Treatment Facility Works

Initial Site work/Ground

303 days

20 MGD (Assumes max of either site)
 300,000 cubic yards soil export
 120,000 cubic yards soil import

60 MGD (Assumes max of either site)
 65,000 cubic yards soil export
 65,000 cubic yards soil import

Equipment	#	(assumed same for both as conservative)
Excavators	2	
Graders	1	
Rubber Tired Dozer	1	
Scrapers	2	
Tractors/Loaders/Backhoes	2	

West Basin Ocean Water Desalination Project Assumptions

Underground piping 200 days

Equipment	#	Same for both sites
Concrete/Industrial Saw	1	
Excavator	1	
Rubber Tired Dozer	1	
Drill Rig	1	
Tractors/Loaders/Backhoes	2	

Foundation Installation 300 days

Equipment	#
Cranes	1
Forklifts	3
Generator Sets	2
Tractors/Loaders/Backhoes	3
Welders	4

Structure Steel Construction 580 days

Equipment	#
Cranes	1
Forklifts	3
Generator Sets	3
Tractors/Loaders/Backhoes	2
Welders	3

Mechanical/Electrical Equipment Install 400 days

Equipment	#
Cranes	1
Forklifts	3
Generator Sets	3
Welders	4

Startup/Testing 200 days

- No Diesel operated Equipment

Paving 20 days

Equipment	#
Pavers	1
Paving Equipment	1
Rollers	1

West Basin Ocean Water Desalination Project Assumptions

Distribution System

Demolition

500 days

66,669 Tons of roadway debris 20 MGD
33,669 Tons of roadway debris 60 MGD

<i>Equipment</i>	<i>#</i>
Concrete/Industrial Saw	1
Excavator	3
Rubber Tired Dozers	2

Excavation/Trenching

500 days

166,000 Cubic Yards Import - 20 MGD
68,500 Cubic Yards Export - 20 MGD
97,000 Cubic Yards Import - 60 MGD
41,000 Cubic Yards Export - 60 MGD

<i>Equipment</i>	<i>#</i>
Excavators	2
Graders	1
Rubber Tired Dozers	1
Scrappers	2
Tractors/Loaders/Backhoes	2
Drill Rig	1

Paving

450 days

<i>Equipment</i>	<i>#</i>
Pavers	2
Paving Equipment	2
Rollers	2

West Basin Ocean Water Desalination Project Assumptions

Construction Equipment by Phase - Offshore - Non-CalEEMod Emissions Estimates

Offshore Equipment

262 days

<i>Equipment</i>	<i>#</i>			
Derrick Barge W/Crane	1			(barge is not an emitter)
Support Barges	5			(barge is not an emitter)
Tug Boats	3			(at a time) Tier 2 or better
Crew/Survey Boats	4			(at a time)
Bio-monitoring Boat	1			
Cable Winch	1			
Excavator	1			
		trips/vehicles		
Tug boat usage	2	4		days
Tug Boat Travel (one way)	3	3.2		hours travel one way
Crew/Survey Boats	4	30		days
Crew Travel	4	5.0		hrs travel one way (at 3 trips per day)

West Basin Ocean Water Desalination Project Assumptions

Construction Trips

<i>Phase:</i>	<i>Commute Trips</i>	<i>Delivery Trips</i>	<i>Haul Trips</i>	
Demolition of Power Units	60	0	11430	
Onshore Intake/Discharge Terminus				
Demolition	40	0	1,582	
Site Prep	36	0	1,500	
Grading	40	0	2,500	
Construction	40	0	0	
Treatment Facility Works				
Initial Site work/Ground	40	0	105,000	20 MGD
	40	0	32,500	60 MGD
Underground piping	30	0	0	
Foundation Installation	Default	Default	Default	
Structure Steel Construction	Default	Default	Default	
Mechanical/Electrical Equipment Install	Default	Default	Default	
Startup/Testing	40	0	0	
Paving	Default	Default	Default	
Distribution System				
Demolition	24	0	12,620	20 MGD
	24	0	6,658	60 MGD
Excavation/Trenching				
	40	0	40,626	20 MGD
	40	0	34,500	60 MGD
Paving	30	0	0	Both
Offshore	50	0	6,000	Both

*Note

For offshore, employee trips include barge, tug, and bio/crew boat operations

6,000 trips assumes 36,000 cubic yards at 12 cubic yards per truck if onsite stockpiling and offsite disposal is not an option

West Basin Ocean Water Desalination Project Assumptions

PROJECT OPERATIONAL INFORMATION

Operational Mobile Sources

Total Employees	Local	Regional	Trip per	Total Trips	% Fleet Mix	
Staff	20	24	4	96	0.872727	
Vendors	1	2	2	4	0.036364	
Chemical Trucks	1.688	4.764	2	10	0.090909	0.1273
				110		0.1273
Trips/KSF				0.16410905		

Vehicle Fleet

Type	Default %	Project %	
LDA	0.54421	0.68	0.5918
LDT1	0.044379	0.06	0.0483
LDT2	0.208611	0.26	0.2269
MCY	0.005267	0.01	0.0057
Total	0.802467		

No GHG Calculations through CalEEMod for Operational therefore Energy, water, and solid waste usage for operational are based on CalEEMod defaults

Unmitigated Local Construction Summary

**West Basin Ocean Water Desalination Project
Unmitigated CalEEMod Construction Output - Summary (Local)**

CalEEMod 2016.3.2

Title: West Basin Desalination Facility - Construction Only

Date: 1/25/2018

Unmitigated Emissions - Max Daily by year

	ROG	NO_x	CO	SO_x	PM₁₀	PM_{2.5}
	Max (Lbs/day)					
Max 2021 Total	7	83	44	0	10	6
Fugitive	-	-	-	-	7	4
Onsite	6	59	36	0	2	2
Offsite	1	24	8	0	1	0
Max 2022 Total	45	519	318	77	36	21
Fugitive	-	-	-	-	5	3
Onsite	29	274	201	46	11	11
Offsite	17	245	118	31	20	8
Max 2023 Total	21	292	159	1	56	25
Fugitive	-	-	-	-	20	8
Onsite	21	292	159	1	30	14
Offsite	0	0	0	0	6	3
Max 2024 Total	16	169	131	0	34	14
Fugitive	-	-	-	-	11	3
Onsite	16	169	131	0	20	10
Offsite	0	0	0	0	4	1
Max 2025 Total	35	93	105	0	27	10
Fugitive	-	-	-	-	14	4
Onsite	35	93	105	0	13	6
Offsite	0	0	0	0	0	0
Max 2026 Total	30	49	58	0	17	6
Fugitive	-	-	-	-	10	3
Onsite	30	49	58	0	7	3
Offsite	0	0	0	0	0	0
SCAQMD Thresholds	75	100	550	150	150	55
Significant	No	Yes	No	No	No	No
Dredge Disposal in Ocean	44	511	303	78	32	20
Dredge Disposal in Landfill	43	514	303	77	32	20
Max Onsite	45	519	318	77	36	21

West Basin Ocean Water Desalination Project Unmitigated CalEEMod Construction Output - Summary (Local)

CalEEMod 2016.3.2
 Title: West Basin Desalination Facility - Construction Only Date: 1/25/2018

Unmitigated Emissions - By Phase Overlap

Phase Overlap

1	Demolition of Power Units	11	Intake Pump Construction
2	Intake Demo	2023	Treatment Site Prep
3	Intake Site Prep		Underground Piping
4	Intake Grading; Offshore Mobilization Offshore Mobilization		Treatment Foundation Distribution Demolition
5	Intake Pump Construction	12	Intake Pump Construction
2022	Shoreside Preparation Procure and Assemble Pipe Preparation of Intake Treatment Site Prep	2023&2024	Treatment Foundation Distribution Demolition Distribution Excavation Distribution Paving
6	Intake Pump Construction	13	Intake Pump Construction
2022	Retrofit Pipe in Pipe Treatment Site Prep	2024	Distribution Demolition Distribution Excavation
7	Intake Pump Construction		Distribution Paving
2022	Install Header Intake Screens Treatment Site Prep Underground Piping	14	Treatment Structural Distribution Demolition
8	Intake Pump Construction	2024	Distribution Excavation Distribution Paving
2022	Discharge Shoreside Discharge Procurement Discharge Prep of Discharge Treatment Site Prep Underground Piping	15	Treatment Structural Treatment Mechanical Distribution Excavation
9	Intake Pump Construction	2025	Distribution Paving Treatment Structural
2022	Discharge Retrofit Pipe in pipe Treatment Site Prep Underground Piping	16	Treatment Mechanical Treatment Arch Coating Treatment Structural
10	Intake Pump Construction	2026	Treatment Mechanical Treatment Arch Coating
2022	Discharge Install Cap Treatment Site Prep Underground Piping Treatment Foundation		Treatment Start-up Treatment Paving

West Basin Ocean Water Desalination Project
Unmitigated CalEEMod Construction Output - Winter (Local)

CalEEMod 2016.3.2

Title: West Basin Desalination Facility - Construction Only

Date: 1/25/2018

Unmitigated Emissions - Max Daily by year

	ROG	NO_x	CO	SO_x	PM₁₀	PM_{2.5}
	lbs/day Winter					
	Winter MAX					
Max 2021 Total	6.85	83.12	44.47	0.14	9.77	5.86
Fugitive	-	-	-	-	6.69	3.68
Onsite	5.82	59.05	36.39	0.07	2.04	1.88
Offsite	1.04	24.07	8.07	0.07	1.03	0.30
Max 2022 Total	45.23	519.29	318.27	76.93	35.63	21.09
Fugitive	-	-	-	-	4.91	2.51
Onsite	28.68	274.35	200.67	45.75	10.85	10.54
Offsite	16.55	244.94	117.60	31.17	19.87	8.03
Max 2023 Total	28.68	274.35	200.67	45.84	10.85	10.54
Fugitive	-	-	-	-	19.87	8.03
Onsite	20.85	291.92	158.51	0.68	30.30	13.84
Offsite	0.00	0.00	0.00	0.00	5.97	2.67
Max 2024 Total	16.24	165.43	124.55	0.24	7.64	7.10
Fugitive	-	-	-	-	10.64	2.95
Onsite	16.31	168.73	130.12	0.35	19.59	9.84
Offsite	0.00	0.00	0.00	0.00	3.56	1.42
Max 2025 Total	14.97	142.34	117.82	0.22	6.88	6.46
Fugitive	5.10	54.89	40.32	0.22	13.81	3.81
Onsite	34.99	93.44	103.64	0.25	13.28	6.16
Offsite	0.00	0.00	0.00	0.00	0.00	0.00
Max 2026 Total	30.81	67.46	70.50	0.12	3.62	3.48
Fugitive	4.18	25.97	33.14	0.14	9.66	2.67
Onsite	29.56	49.08	56.69	0.14	7.49	3.41
Offsite	0.00	0.00	0.00	0.00	0.00	0.00

Dredge Disposal in Ocean

Max 2022 Total	43.55	510.84	303.05	78.15	31.71	19.92
Fugitive	0.00	0.00	0.00	0.00	4.91	2.51
Onsite	25.82	251.74	179.92	45.81	9.63	9.37
Offsite	14.92	232.27	104.56	25.22	16.12	6.99
Dredge(Offsite)	2.81	26.83	18.56	7.12	1.04	1.04

Dredge Disposal in Landfill

Max 2022 Total	43.43	514.07	302.51	77.37	32.17	19.97
Fugitive	0.00	0.00	0.00	0.00	4.91	2.51
Onsite	25.82	251.74	179.92	45.81	9.63	9.37
Offsite	14.92	232.27	104.56	25.22	16.12	6.99
Dredge(Offsite)	2.69	30.06	18.03	6.35	1.50	1.09

**West Basin Ocean Water Desalination Project
Unmitigated CalEEMod Construction Output - Winter (Local)**

CalEEMod 2016.3.2

Title: West Basin Desalination Facility - Construction Only

Date: 1/25/2018

Unmitigated Emissions - By Phase Overlap

	ROG	NO_x	CO	SO_x	PM₁₀	PM_{2.5}
	lbs/day Winter					
	Winter MAX					
Demolition of Power Total	6.85	83.12	44.47	0.14	6.98	3.67
2021 Fugitive	-	-	-	-	1.74	0.26
Onsite	5.82	59.05	36.39	0.07	2.95	2.73
Offsite	1.04	24.07	8.07	0.07	2.29	0.67
Intake Demolition Total	5.45	53.51	31.11	0.06	4.03	2.69
2021 Fugitive	-	-	-	-	0.96	0.15
Onsite	5.26	53.38	29.64	0.06	2.62	2.42
Offsite	0.19	0.13	1.47	0.00	0.45	0.12
Intake Site Prep Total	4.35	49.87	24.75	0.07	9.77	5.86
2021 Fugitive	-	-	-	-	6.69	3.68
Onsite	3.89	40.50	21.15	0.04	2.04	1.88
Offsite	0.46	9.37	3.60	0.03	1.03	0.30
Overlap 4 Total	35.08	346.40	235.27	76.93	15.55	13.52
2021 & 2022 Fugitive	0.00	0.00	0.00	0.00	2.30	1.24
Onsite	22.26	218.61	150.05	45.75	7.94	7.78
Offsite	12.82	127.79	85.22	31.17	5.30	4.49
Overlap 5 Total	36.37	414.12	249.45	70.85	23.07	15.30
2022 Fugitive	0.00	0.00	0.00	0.00	2.49	1.27
Onsite	23.22	226.23	158.67	45.77	8.37	8.20
Offsite	13.15	187.88	90.78	25.09	12.21	5.84
Overlap 6 Total	36.37	414.12	249.45	70.85	23.07	15.30
2022 Fugitive	0.00	0.00	0.00	0.00	2.49	1.27
Onsite	23.22	226.23	158.67	45.77	8.37	8.20
Offsite	13.15	187.88	90.78	25.09	12.21	5.84
Overlap 7 Total	40.19	481.33	278.98	71.02	29.97	18.60
2022 Fugitive	0.00	0.00	0.00	0.00	4.91	2.51
Onsite	25.51	249.22	176.26	45.80	9.50	9.25
Offsite	14.68	232.11	102.72	25.22	15.56	6.84
Overlap 8 Total	40.74	484.01	284.48	71.03	30.67	18.87
2022 Fugitive	0.00	0.00	0.00	0.00	4.91	2.51
Onsite	25.82	251.74	179.92	45.81	9.63	9.37
Offsite	14.92	232.27	104.56	25.22	16.12	6.99

West Basin Ocean Water Desalination Project
Unmitigated CalEEMod Construction Output - Winter (Local)

CalEEMod 2016.3.2

Title: West Basin Desalination Facility - Construction Only

Date: 1/25/2018

	ROG	NO_x	CO	SO_x	PM₁₀	PM_{2.5}
	lbs/day Winter					
	Winter MAX					
Overlap 9 Total	40.74	484.01	284.48	71.03	30.67	18.87
2022 Fugitive	0.00	0.00	0.00	0.00	4.91	2.51
Onsite	25.82	251.74	179.92	45.81	9.63	9.37
Offsite	14.92	232.27	104.56	25.22	16.12	6.99
Overlap 10 Total	45.23	519.29	318.27	71.12	35.63	21.09
2022 Fugitive	0.00	0.00	0.00	0.00	4.91	2.51
Onsite	28.68	274.35	200.67	45.84	10.85	10.54
Offsite	16.55	244.94	117.60	25.28	19.87	8.03
Overlap 11 Total	20.85	291.92	158.51	0.68	30.30	13.84
2023 Fugitive	0.00	0.00	0.00	0.00	5.97	2.67
Onsite	13.78	133.58	103.07	0.19	6.44	6.02
Offsite	7.07	158.34	55.45	0.49	17.89	5.14
Overlap 12 Total	19.98	217.90	153.99	0.43	24.15	12.70
2023 Fugitive	0.00	0.00	0.00	0.00	5.86	2.66
Onsite	16.24	165.43	124.55	0.24	7.64	7.10
Offsite	3.74	52.47	29.44	0.19	10.64	2.95
Overlap 13 Total	16.31	168.73	130.12	0.35	19.59	9.84
2023 Fugitive	0.00	0.00	0.00	0.00	3.56	1.42
Onsite	12.89	126.54	103.20	0.19	6.08	5.68
Offsite	3.42	42.19	26.92	0.16	9.95	2.74
Overlap 14 Total	20.07	197.24	158.14	0.44	24.24	11.69
2023 Fugitive	0.00	0.00	0.00	0.00	3.56	1.42
Onsite	14.97	142.34	117.82	0.22	6.88	6.46
Offsite	5.10	54.89	40.32	0.22	13.81	3.81
Overlap 15 Total	34.99	93.44	103.64	0.25	13.28	6.16
2024 Fugitive	0.00	0.00	0.00	0.00	0.00	0.00
Onsite	30.81	67.46	70.50	0.12	3.62	3.48
Offsite	4.18	25.97	33.14	0.14	9.66	2.67
Overlap 16 Total	29.56	49.08	56.69	0.14	7.49	3.41
2025 Fugitive	0.00	0.00	0.00	0.00	0.00	0.00
Onsite	27.16	35.88	37.76	0.06	1.94	1.88
Offsite	2.40	13.19	18.93	0.08	5.55	1.53

West Basin Ocean Water Desalination Project
Unmitigated CalEEMod Construction Output - Winter (Local)

CalEEMod 2016.3.2

Title: West Basin Desalination Facility - Construction Only

Date: 1/25/2018

Unmitigated Emissions by Phase

	ROG	NO_x	CO	SO_x	PM₁₀	PM_{2.5}
	lbs/day Winter					
	Winter MAX					
Demolition of Power Total	6.85	83.12	44.47	0.14	6.98	3.67
Fugitive	-	-	-	-	1.74	0.26
Onsite	5.82	59.05	36.39	0.07	2.95	2.73
Offsite	1.04	24.07	8.07	0.07	2.29	0.67
Intake Demolition Total	5.45	53.51	31.11	0.06	4.03	2.69
Fugitive	-	-	-	-	0.96	0.15
Onsite	5.26	53.38	29.64	0.06	2.62	2.42
Offsite	0.19	0.13	1.47	0.00	0.45	0.12
Intake Site Prep Total	4.35	49.87	24.75	0.07	9.77	5.86
Fugitive	-	-	-	-	6.69	3.68
Onsite	3.89	40.50	21.15	0.04	2.04	1.88
Offsite	0.46	9.37	3.60	0.03	1.03	0.30
Intake Grading Total	4.71	56.82	34.88	0.10	5.43	3.40
Fugitive	-	-	-	-	2.30	1.24
Onsite	4.19	46.40	30.88	0.06	1.99	1.83
Offsite	0.51	10.42	4.00	0.03	1.14	0.33
Intake Construction Total	1.14	7.64	10.02	0.02	0.87	0.53
Fugitive	-	-	-	-	0.00	0.00
Onsite	0.95	7.51	8.55	0.01	0.42	0.41
Offsite	0.19	0.13	1.47	0.00	0.45	0.12
Treatment Site Prep Total	7.35	140.73	55.53	0.33	13.00	5.58
Fugitive	-	-	-	-	2.49	1.27
Onsite	4.20	46.51	30.95	0.06	1.99	1.83
Offsite	3.15	94.22	24.58	0.27	8.53	2.48
Treatment Underground Total	3.83	67.21	29.53	0.16	6.90	3.30
Fugitive	-	-	-	-	2.43	1.25
Onsite	2.29	22.99	17.59	0.04	1.13	1.05
Offsite	1.53	44.22	11.94	0.13	3.35	1.00
Treatment Foundation Total	5.04	37.96	39.29	0.11	5.66	2.49
Fugitive	-	-	-	-	0.00	0.00
Onsite	3.17	25.13	24.42	0.04	1.35	1.29
Offsite	1.87	12.83	14.88	0.06	4.31	1.20

**West Basin Ocean Water Desalination Project
Unmitigated CalEEMod Construction Output - Winter (Local)**

CalEEMod	2016.3.2						
Title:	West Basin Desalination Facility - Construction Only				Date:	1/25/2018	
Treatment Structural	Total	4.93	37.96	40.28	0.11	5.65	2.49
	Fugitive	-	-	-	-	0.00	0.00
	Onsite	3.06	25.12	25.40	0.04	1.34	1.30
	Offsite	1.87	12.83	14.88	0.06	4.31	1.20
Treatment Install	Total	4.90	36.15	38.05	0.10	5.53	2.39
	Fugitive	-	-	-	-	0.00	0.00
	Onsite	3.03	23.31	23.17	0.04	1.22	1.19
	Offsite	1.87	12.83	14.88	0.06	4.31	1.20
Treatment Start-up	Total	0.19	0.13	1.47	0.00	0.45	0.12
	Fugitive	-	-	-	-	0.00	0.00
	Onsite	0.00	0.00	0.00	0.00	0.00	0.00
	Offsite	0.19	0.13	1.47	0.00	0.45	0.12
Treatment Paving	Total	0.71	6.49	7.62	0.01	0.43	0.34
	Fugitive	-	-	-	-	0.00	0.00
	Onsite	0.67	6.46	7.33	0.01	0.34	0.31
	Offsite	0.04	0.03	0.29	0.00	0.09	0.02
Treatment Arch Coat	Total	23.76	6.31	9.55	0.02	1.08	0.57
	Fugitive	-	-	-	-	0.00	0.00
	Onsite	23.46	6.11	7.27	0.01	0.38	0.38
	Offsite	0.30	0.20	2.28	0.01	0.70	0.19
Distribution Demolition	Total	3.50	38.37	24.13	0.06	3.85	1.94
	Fugitive	-	-	-	-	1.06	0.16
	Onsite	3.17	31.44	21.57	0.04	1.55	1.44
	Offsite	0.33	6.93	2.57	0.02	1.25	0.34
Distribution Excavation	Total	5.34	71.74	39.92	0.14	8.19	4.16
	Fugitive	-	-	-	-	2.50	1.26
	Onsite	4.46	49.54	33.03	0.07	2.08	1.92
	Offsite	0.88	22.19	6.89	0.07	3.61	0.99
Distribution Paving	Total	1.40	13.02	15.76	0.03	1.02	0.71
	Fugitive	-	-	-	-	0.00	0.00
	Onsite	1.26	12.92	14.65	0.02	0.68	0.62
	Offsite	0.14	0.10	1.10	0.00	0.34	0.09
Offshore Mobilization	Total	30.37	289.59	200.39	76.83	10.12	10.12
	Fugitive	-	-	-	-	0.00	0.00
	Onsite	18.06	172.21	119.17	45.69	5.96	5.96
	Offsite	12.31	117.38	81.22	31.14	4.16	4.16
All Other Offshore	Total	27.87	265.74	183.89	70.50	9.19	9.19
(Intake and Discharge)	Fugitive	-	-	-	-	0.00	0.00
	Onsite	18.06	172.21	119.17	45.69	5.96	5.96
	Offsite	9.81	93.53	64.72	24.81	3.23	3.23

West Basin Ocean Water Desalination Project
Unmitigated CalEEMod Construction Output - Winter (Local)

CalEEMod 2016.3.2
 Title: West Basin Desalination Facility - Construction Only Date: 1/25/2018

Pipe Retrofit Total	27.87	265.74	183.89	70.50	9.19	9.19
(Intake and Discharge) Fugitive	-	-	-	-	0.00	0.00
Onsite	18.06	172.21	119.17	45.69	5.96	5.96
Offsite	9.81	93.53	64.72	24.81	3.23	3.23
Preparation of Intake Total	27.87	265.74	183.89	70.50	9.19	9.19
Fugitive	-	-	-	-	0.00	0.00
Onsite	18.06	172.21	119.17	45.69	5.96	5.96
Offsite	9.81	93.53	64.72	24.81	3.23	3.23
Installation of Intake Total	27.87	265.74	183.89	70.50	9.19	9.19
Fugitive	-	-	-	-	0.00	0.00
Onsite	18.06	172.21	119.17	45.69	5.96	5.96
Offsite	9.81	93.53	64.72	24.81	3.23	3.23
Preparation of Discharge Total	27.87	265.74	183.89	70.50	9.19	9.19
Fugitive	-	-	-	-	0.00	0.00
Onsite	18.06	172.21	119.17	45.69	5.96	5.96
Offsite	9.81	93.53	64.72	24.81	3.23	3.23
Installation of Discharge Total	27.87	265.74	183.89	70.50	9.19	9.19
Fugitive	-	-	-	-	0.00	0.00
Onsite	18.06	172.21	119.17	45.69	5.96	5.96
Offsite	9.81	93.53	64.72	24.81	3.23	3.23
Offshore (onsite) Total	0.54	2.68	5.51	0.01	0.70	0.27
Fugitive	-	-	-	-	0.00	0.00
Onsite	0.30	2.52	3.67	0.01	0.13	0.12
Offsite	0.24	0.16	1.84	0.01	0.56	0.15
 Dredge Disposal Options						
Onsite	0.00	0.00	0.00	0.00	0.00	0.00
Ocean	2.81	26.83	18.56	7.12	1.04	1.04
Tk - Ocean	2.50	23.85	16.50	6.33	0.93	0.93
TK- Road	0.20	6.22	1.53	0.02	0.57	0.17
Total Truck	2.69	30.06	18.03	6.35	1.50	1.09
Max	2.81	30.06	18.56	7.12	1.50	1.09

West Basin Ocean Water Desalination Project
Unmitigated CalEEMod Construction Output - Summer (Local)

CalEEMod 2016.3.2

Title: West Basin Desalination Facility - Construction Only

Date: 1/25/2018

Unmitigated Emissions - Max Daily by year

		ROG	NO_x	CO	SO_x	PM₁₀	PM_{2.5}
		lbs/day Summer					
		Summer MAX					
Max 2021	Total	6.81	82.81	44.34	0.14	9.77	5.86
	Fugitive	-	-	-	-	6.69	3.68
	Onsite	5.82	59.05	36.39	0.07	2.04	1.88
	Offsite	0.99	23.76	7.95	0.08	1.03	0.30
Max 2022	Total	44.91	517.51	317.46	76.93	35.59	21.08
	Fugitive	-	-	-	-	4.91	2.51
	Onsite	28.68	274.35	200.67	45.75	10.85	10.54
	Offsite	16.23	243.16	116.79	31.18	19.83	8.03
Max 2023	Total	28.68	274.35	200.67	45.84	10.85	10.54
	Fugitive	-	-	-	-	19.83	8.03
	Onsite	20.51	290.05	157.69	0.69	30.25	13.83
	Offsite	0.00	0.00	0.00	0.00	5.97	2.67
Max 2024	Total	16.24	165.43	124.55	0.24	7.64	7.10
	Fugitive	-	-	-	-	10.64	2.94
	Onsite	16.06	168.26	130.92	0.35	19.58	9.84
	Offsite	0.00	0.00	0.00	0.00	3.56	1.42
Max 2025	Total	14.97	142.34	117.82	0.22	6.88	6.46
	Fugitive	4.70	54.37	41.73	0.23	13.81	3.81
	Onsite	34.61	93.26	105.45	0.26	13.28	6.16
	Offsite	0.00	0.00	0.00	0.00	0.00	0.00
Max 2026	Total	30.81	67.46	70.50	0.12	3.62	3.48
	Fugitive	3.80	25.79	34.95	0.14	9.66	2.67
	Onsite	29.34	48.97	57.82	0.14	7.49	3.41
	Offsite	0.00	0.00	0.00	0.00	0.00	0.00
Dredge Disposal in Ocean							
Max 2022	Total	40.56	482.29	283.10	71.04	30.62	18.87
	Fugitive	0.00	0.00	0.00	0.00	4.91	2.51
	Onsite	25.82	251.74	179.92	45.81	9.63	9.37
	Offsite	14.74	230.55	103.18	25.23	16.08	6.98
	Dredge(Offsite)	2.81	26.83	18.56	7.12	1.04	1.04
Dredge Disposal in Landfill							
Max 2022	Total	40.56	482.29	283.10	71.04	30.62	18.87
	Fugitive	0.00	0.00	0.00	0.00	4.91	2.51
	Onsite	25.82	251.74	179.92	45.81	9.63	9.37
	Offsite	14.74	230.55	103.18	25.23	16.08	6.98
	Dredge(Offsite)	2.69	29.99	17.94	6.35	1.50	1.09

**West Basin Ocean Water Desalination Project
Unmitigated CalEEMod Construction Output - Summer (Local)**

CalEEMod 2016.3.2

Title: West Basin Desalination Facility - Construction Only

Date: 1/25/2018

Unmitigated Emissions - By Phase Overlap

	ROG	NO_x	CO	SO_x	PM₁₀	PM_{2.5}
	lbs/day Summer					
	Summer MAX					
Demolition of Power Total	6.81	82.81	44.34	0.14	6.98	3.67
Fugitive	-	-	-	-	1.74	0.26
Onsite	5.82	59.05	36.39	0.07	2.95	2.73
Offsite	0.99	23.76	7.95	0.08	2.29	0.67
Intake Demolition Total	5.63	59.93	32.76	0.08	4.47	2.79
Fugitive	-	-	-	-	0.96	0.15
Onsite	5.26	53.38	29.64	0.06	2.62	2.42
Offsite	0.37	6.55	3.12	0.02	0.89	0.23
Intake Site Prep Total	4.33	49.75	24.85	0.07	9.77	5.86
Fugitive	-	-	-	-	6.69	3.68
Onsite	3.89	40.50	21.15	0.04	2.04	1.88
Offsite	0.44	9.25	3.69	0.03	1.03	0.30
Overlap 4 Total	35.05	346.27	235.26	76.93	15.55	13.52
Fugitive	0.00	0.00	0.00	0.00	2.30	1.24
Onsite	22.26	218.61	150.05	45.75	7.94	7.78
Offsite	12.80	127.65	85.22	31.18	5.30	4.49
Overlap 5 Total	36.26	412.95	248.41	70.86	23.06	15.30
Fugitive	0.00	0.00	0.00	0.00	2.49	1.27
Onsite	23.22	226.23	158.67	45.77	8.37	8.20
Offsite	13.04	186.72	89.74	25.09	12.21	5.83
Overlap 6 Total	36.26	412.95	248.41	70.86	23.06	15.30
Fugitive	0.00	0.00	0.00	0.00	2.49	1.27
Onsite	23.22	226.23	158.67	45.77	8.37	8.20
Offsite	13.04	186.72	89.74	25.09	12.21	5.83
Overlap 7 Total	40.04	479.62	277.42	71.02	29.93	18.59
Fugitive	0.00	0.00	0.00	0.00	4.91	2.51
Onsite	25.51	249.22	176.26	45.80	9.50	9.25
Offsite	14.53	230.40	101.17	25.22	15.52	6.83
Overlap 8 Total	40.56	482.29	283.10	71.04	30.62	18.87
Fugitive	0.00	0.00	0.00	0.00	4.91	2.51
Onsite	25.82	251.74	179.92	45.81	9.63	9.37
Offsite	14.74	230.55	103.18	25.23	16.08	6.98

West Basin Ocean Water Desalination Project
Unmitigated CalEEMod Construction Output - Summer (Local)

CalEEMod 2016.3.2

Title: West Basin Desalination Facility - Construction Only

Date: 1/25/2018

	ROG	NO_x	CO	SO_x	PM₁₀	PM_{2.5}
	lbs/day Summer					
	Summer MAX					
Overlap 9 Total	40.56	482.29	283.10	71.04	30.62	18.87
Fugitive	0.00	0.00	0.00	0.00	4.91	2.51
Onsite	25.82	251.74	179.92	45.81	9.63	9.37
Offsite	14.74	230.55	103.18	25.23	16.08	6.98
Overlap 10 Total	44.91	517.51	317.46	71.13	35.59	21.08
Fugitive	0.00	0.00	0.00	0.00	4.91	2.51
Onsite	28.68	274.35	200.67	45.84	10.85	10.54
Offsite	16.23	243.16	116.79	25.29	19.83	8.03
Overlap 11 Total	20.51	290.05	157.69	0.69	30.25	13.83
Fugitive	0.00	0.00	0.00	0.00	5.97	2.67
Onsite	13.78	133.58	103.07	0.19	6.44	6.02
Offsite	6.73	156.47	54.62	0.50	17.84	5.14
Overlap 12 Total	19.72	217.31	154.65	0.43	24.15	12.70
Fugitive	0.00	0.00	0.00	0.00	5.86	2.66
Onsite	16.24	165.43	124.55	0.24	7.64	7.10
Offsite	3.48	51.88	30.10	0.19	10.64	2.94
Overlap 13 Total	16.06	168.26	130.92	0.35	19.58	9.84
Fugitive	0.00	0.00	0.00	0.00	3.56	1.42
Onsite	12.89	126.54	103.20	0.19	6.08	5.68
Offsite	3.17	41.72	27.72	0.17	9.95	2.73
Overlap 14 Total	19.67	196.71	159.55	0.44	24.24	11.69
Fugitive	0.00	0.00	0.00	0.00	3.56	1.42
Onsite	14.97	142.34	117.82	0.22	6.88	6.46
Offsite	4.70	54.37	41.73	0.23	13.81	3.81
Overlap 15 Total	34.61	93.26	105.45	0.26	13.28	6.16
Fugitive	0.00	0.00	0.00	0.00	0.00	0.00
Onsite	30.81	67.46	70.50	0.12	3.62	3.48
Offsite	3.80	25.79	34.95	0.14	9.66	2.67
Overlap 16 Total	29.34	48.97	57.82	0.14	7.49	3.41
Fugitive	0.00	0.00	0.00	0.00	0.00	0.00
Onsite	27.16	35.88	37.76	0.06	1.94	1.88
Offsite	2.18	13.09	20.05	0.08	5.55	1.53

West Basin Ocean Water Desalination Project
Unmitigated CalEEMod Construction Output - Summer (Local)

CalEEMod 2016.3.2

Title: West Basin Desalination Facility - Construction Only

Date: 1/25/2018

Unmitigated Emissions by Phase

	ROG	NO_x	CO	SO_x	PM₁₀	PM_{2.5}
	lbs/day Summer					
	Summer MAX					
Demolition of Power Total	6.81	82.81	44.34	0.14	6.98	3.67
Fugitive	-	-	-	-	1.74	0.26
Onsite	5.82	59.05	36.39	0.07	2.95	2.73
Offsite	0.99	23.76	7.95	0.08	2.29	0.67
Intake Demolition Total	5.63	59.93	32.76	0.08	4.47	2.79
Fugitive	-	-	-	-	0.96	0.15
Onsite	5.26	53.38	29.64	0.06	2.62	2.42
Offsite	0.37	6.55	3.12	0.02	0.89	0.23
Intake Site Prep Total	4.33	49.75	24.85	0.07	9.77	5.86
Fugitive	-	-	-	-	6.69	3.68
Onsite	3.89	40.50	21.15	0.04	2.04	1.88
Offsite	0.44	9.25	3.69	0.03	1.03	0.30
Intake Grading Total	4.68	56.68	34.87	0.10	5.43	3.40
Fugitive	-	-	-	-	2.30	1.24
Onsite	4.19	46.40	30.88	0.06	1.99	1.83
Offsite	0.49	10.28	3.99	0.03	1.14	0.33
Intake Construction Total	1.12	7.63	10.16	0.02	0.87	0.53
Fugitive	-	-	-	-	0.00	0.00
Onsite	0.95	7.51	8.55	0.01	0.42	0.41
Offsite	0.17	0.12	1.61	0.00	0.45	0.12
Treatment Site Prep Total	7.26	139.58	54.36	0.34	13.00	5.58
Fugitive	-	-	-	-	2.49	1.27
Onsite	4.20	46.51	30.95	0.06	1.99	1.83
Offsite	3.06	93.07	23.41	0.27	8.52	2.48
Treatment Underground Total	3.78	66.67	29.02	0.17	6.87	3.30
Fugitive	-	-	-	-	2.43	1.25
Onsite	2.29	22.99	17.59	0.04	1.13	1.05
Offsite	1.48	43.68	11.43	0.13	3.31	1.00
Treatment Foundation Total	4.87	37.89	40.04	0.11	5.66	2.49
Fugitive	-	-	-	-	0.00	0.00
Onsite	3.17	25.13	24.42	0.04	1.35	1.29
Offsite	1.70	12.76	15.62	0.07	4.31	1.20

West Basin Ocean Water Desalination Project
Unmitigated CalEEMod Construction Output - Summer (Local)

CalEEMod 2016.3.2

Title: West Basin Desalination Facility - Construction Only

Date: 1/25/2018

Treatment Structural	Total	4.76	37.88	41.03	0.11	5.65	2.49
	Fugitive	-	-	-	-	0.00	0.00
	Onsite	3.06	25.12	25.40	0.04	1.34	1.30
	Offsite	1.70	12.76	15.62	0.07	4.31	1.20
Treatment Install	Total	4.74	36.08	38.79	0.11	5.53	2.39
	Fugitive	-	-	-	-	0.00	0.00
	Onsite	3.03	23.31	23.17	0.04	1.22	1.19
	Offsite	1.70	12.76	15.62	0.07	4.31	1.20
Treatment Start-up	Total	0.17	0.12	1.61	0.00	0.45	0.12
	Fugitive	-	-	-	-	0.00	0.00
	Onsite	0.00	0.00	0.00	0.00	0.00	0.00
	Offsite	0.17	0.12	1.61	0.00	0.45	0.12
Treatment Paving	Total	0.70	6.48	7.65	0.01	0.43	0.34
	Fugitive	-	-	-	-	0.00	0.00
	Onsite	0.67	6.46	7.33	0.01	0.34	0.31
	Offsite	0.03	0.02	0.32	0.00	0.09	0.02
Treatment Arch Coat	Total	23.73	6.29	9.77	0.02	1.08	0.57
	Fugitive	-	-	-	-	0.00	0.00
	Onsite	23.46	6.11	7.27	0.01	0.38	0.38
	Offsite	0.27	0.18	2.50	0.01	0.70	0.19
Distribution Demolition	Total	3.48	38.28	24.12	0.06	3.85	1.94
	Fugitive	-	-	-	-	1.06	0.16
	Onsite	3.17	31.44	21.57	0.04	1.55	1.44
	Offsite	0.31	6.84	2.55	0.02	1.25	0.34
Distribution Excavation	Total	5.31	71.46	39.75	0.14	8.19	4.16
	Fugitive	-	-	-	-	2.50	1.26
	Onsite	4.46	49.54	33.03	0.07	2.08	1.92
	Offsite	0.85	21.91	6.72	0.07	3.60	0.98
Distribution Paving	Total	1.39	13.01	15.86	0.03	1.02	0.71
	Fugitive	-	-	-	-	0.00	0.00
	Onsite	1.26	12.92	14.65	0.02	0.68	0.62
	Offsite	0.13	0.09	1.21	0.00	0.34	0.09
Offshore Mobilization	Total	30.37	289.59	200.39	76.83	10.12	10.12
	Fugitive	-	-	-	-	0.00	0.00
	Onsite	18.06	172.21	119.17	45.69	5.96	5.96
	Offsite	12.31	117.38	81.22	31.14	4.16	4.16
All Other Offshore	Total	27.87	265.74	183.89	70.50	9.19	9.19
	Fugitive	-	-	-	-	0.00	0.00
	Onsite	18.06	172.21	119.17	45.69	5.96	5.96
	Offsite	9.81	93.53	64.72	24.81	3.23	3.23

West Basin Ocean Water Desalination Project
Unmitigated CalEEMod Construction Output - Summer (Local)

CalEEMod 2016.3.2
 Title: West Basin Desalination Facility - Construction Only Date: 1/25/2018

Pipe Retrofit	Total	27.87	265.74	183.89	70.50	9.19	9.19
	Fugitive	-	-	-	-	0.00	0.00
	Onsite	18.06	172.21	119.17	45.69	5.96	5.96
	Offsite	9.81	93.53	64.72	24.81	3.23	3.23
Preparation of Intake	Total	27.87	265.74	183.89	70.50	9.19	9.19
	Fugitive	-	-	-	-	0.00	0.00
	Onsite	18.06	172.21	119.17	45.69	5.96	5.96
	Offsite	9.81	93.53	64.72	24.81	3.23	3.23
Installation of Intake	Total	27.87	265.74	183.89	70.50	9.19	9.19
	Fugitive	-	-	-	-	0.00	0.00
	Onsite	18.06	172.21	119.17	45.69	5.96	5.96
	Offsite	9.81	93.53	64.72	24.81	3.23	3.23
Preparation of Discharge	Total	27.87	265.74	183.89	70.50	9.19	9.19
	Fugitive	-	-	-	-	0.00	0.00
	Onsite	18.06	172.21	119.17	45.69	5.96	5.96
	Offsite	9.81	93.53	64.72	24.81	3.23	3.23
Installation of Discharge	Total	27.87	265.74	183.89	70.50	9.19	9.19
	Fugitive	-	-	-	-	0.00	0.00
	Onsite	18.06	172.21	119.17	45.69	5.96	5.96
	Offsite	9.81	93.53	64.72	24.81	3.23	3.23
Offshore (onsite)	Total	0.52	2.66	5.68	0.01	0.70	0.27
	Fugitive	-	-	-	-	0.00	0.00
	Onsite	0.30	2.52	3.67	0.01	0.13	0.12
	Offsite	0.21	0.15	2.01	0.01	0.56	0.15
Dredge Disposal Options							
	Onsite	0.00	0.00	0.00	0.00	0.00	0.00
	Ocean	2.81	26.83	18.56	7.12	1.04	1.04
	Tk - Ocean	2.50	23.85	16.50	6.33	0.93	0.93
	TK- Road	0.19	6.14	1.44	0.02	0.57	0.16
	Total Truck	2.69	29.99	17.94	6.35	1.50	1.09
	Max	2.81	29.99	18.56	7.12	1.50	1.09

**West Basin Ocean Water Desalination Project
Unmitigated CalEEMod Construction Output - Summary (Local)**

CalEEMod 2016.3.2

Title: West Basin Desalination Facility - Construction Only

Date: 1/25/2018

Unmitigated LST Screening Level

		Pollutant					
		ROG	NO _x	CO	SO _x	PM ₁₀	PM _{2.5}
		lbs/day					
Max South Site	1		59	36		5	3
	2		53	30		4	3
5 -acre	3		40	21		9	6
25 meter	4		46	31		4	3
	5		57	43		5	4
	6		54	39		5	4
	7,8,9		77	57		8	6
	10		102	82		10	7
	11		95	73		9	7
	12		33	33		2	2
	13		33	34		2	2
	14		48	49		3	2
	15		55	56		3	3
	16		61	63		3	3
	Threshold		104	1,796		15	8
	Exceed Threshold		No	No		No	No
Max Distribution	11		31	22		3	2
	1-acre 12,13,14		94	69		8	5
25 meter	15		62	48		5	4
	Threshold		51	665		5	3
	Exceed Threshold		Yes	No		Yes	Yes
Max Offshore	4		172	119		6	6
	2-acre 5		344	238		12	12
500 meter	6		172	119		6	6
	7		172	119		6	6
	8		344	238		12	12
	9		172	119		6	6
	10		172	119		6	6
	Threshold		154	9,852		171	96
	Exceed Threshold		Yes	No		No	No

West Basin Ocean Water Desalination Project
Unmitigated CalEEMod Construction Output - Summary (Local)

CalEEMod

2016.3.2

Title:

West Basin Desalination Facility - Construction Only

Date: 1/25/2018

Notes:

The screening criteria for NO_x were developed based on the 1-hour NO₂ CAAQS of 0.18 ppm. However, since the publication of the SCAQMD's guidance, the USEPA has promulgated a 1-hour NO₂ NAAQS of 0.100 ppm based on a 98th percentile value, which is more stringent than the CAAQS. In order to determine if Project emissions would result in an exceedance of the 1 hour NO₂ NAAQS, an approximated LST was estimated to evaluate the federal 1-hour NO₂ standard, as the SCAQMD significance threshold has not been updated to reflect this standard. Calculated by scaling the NO₂ LST for by the ratio of 1-hour NO₂ standards (federal/state)(i.e., 277 lb./day * (0.10/0.18) = 154 lb./day).

Mitigated Local Construction Summary

West Basin Ocean Water Desalination Project
Mitigated CalEEMod Construction Output - Summary (Local)

CalEEMod 2016.3.2

Title: West Basin Desalination Facility - Construction Only

Date: 1/25/2018

Mitigated Emissions - Max Daily by year

	ROG	NO_x	CO	SO_x	PM₁₀	PM_{2.5}
Max (Lbs/day)						
Max 2021 Total	2	30	46	0	8	4
Fugitive	-	-	-	-	7	4
Onsite	1	6	38	0	0	0
Offsite	1	24	8	0	1	0
Max 2022 Total	38	344	324	77	28	13
Fugitive	-	-	-	-	5	3
Onsite	22	132	206	46	4	4
Offsite	17	212	118	31	18	7
Max 2023 Total	11	183	191	1	25	9
Fugitive	-	-	-	-	6	3
Onsite	4	25	135	0	1	1
Offsite	7	158	55	0	18	5
Max 2024 Total	8	68	155	0	15	6
Fugitive	-	-	-	-	4	3
Onsite	5	26	128	0	1	1
Offsite	3	42	28	0	10	3
Max 2025 Total	30	41	112	0	10	3
Fugitive	-	-	-	-	0	0
Onsite	26	15	77	0	1	1
Offsite	4	26	35	0	10	3
Max 2026 Total	27	22	61	0	6	2
Fugitive	-	-	-	-	0	0
Onsite	24	9	41	0	0	0
Offsite	2	13	20	0	6	2
SCAQMD Thresholds	75	100	550	150	150	55
Significant	No	Yes	No	No	No	No
Dredge Disposal in Ocean	35	324	288	71	24	12
Dredge Disposal in Landfill	35	324	288	71	24	12
Max Onsite	38	344	324	77	28	13

	ROG	NO_x	CO	SO_x	PM₁₀	PM_{2.5}
Max (Lbs/day)						
Treatment Plant	30	169	130	1	22	8
Intake and Discharge Upgrades	32	194	237	77	9	7
Desal Water Conveyance	3	42	86	0	9	3
	65	405	453	78	40	18

West Basin Ocean Water Desalination Project Mitigated CalEEMod Construction Output - Summary (Local)

CalEEMod 2016.3.2

Title: West Basin Desalination Facility - Construction Only

Date: 1/25/2018

Mitigated Emissions - By Phase Overlap

Phase Overlap

1	Demolition of Power Units	11	Intake Pump Construction
2	Intake Demo	2023	Treatment Site Prep
3	Intake Site Prep		Underground Piping
4	Intake Grading; Offshore Mobilization		Treatment Foundation
	Offshore Mobilization		Distribution Demolition
5	Intake Pump Construction	12	Intake Pump Construction
2022	Shoreside Preparation	2023&2024	Treatment Foundation
	Procure and Assemble Pipe		Distribution Demolition
	Preparation of Intake		Distribution Excavation
	Treatment Site Prep		Distribution Paving
6	Intake Pump Construction	13	Intake Pump Construction
2022	Retrofit Pipe in Pipe	2024	Distribution Demolition
	Treatment Site Prep		Distribution Excavation
7	Intake Pump Construction		Distribution Paving
2022	Install Header Intake Screens		Treatment Structural
	Treatment Site Prep	14	Distribution Demolition
	Underground Piping	2024	Distribution Excavation
8	Intake Pump Construction		Distribution Paving
2022	Discharge Shoreside		Treatment Structural
	Discharge Procurement		Treatment Mechanical
	Discharge Prep of Discharge	15	Distribution Excavation
	Treatment Site Prep	2025	Distribution Paving
	Underground Piping		Treatment Structural
9	Intake Pump Construction		Treatment Mechanical
2022	Discharge Retrofit Pipe in pipe		Treatment Arch Coating
	Treatment Site Prep	16	Treatment Structural
	Underground Piping	2026	Treatment Mechanical
10	Intake Pump Construction		Treatment Arch Coating
2022	Discharge Install Cap		Treatment Start-up
	Treatment Site Prep		Treatment Paving
	Underground Piping		
	Treatment Foundation		

West Basin Ocean Water Desalination Project
Mitigated CalEEMod Construction Output - Winter (Local)

CalEEMod 2016.3.2

Title: West Basin Desalination Facility - Construction Only

Date: 1/25/2018

Mitigated Emissions - Max Daily by year

	ROG	NO_x	CO	SO_x	PM₁₀	PM_{2.5}
	lbs/day Winter					
	Winter MAX					
Max 2021 Total	2.21	30.24	45.83	0.14	7.79	4.04
Fugitive	-	-	-	-	6.69	3.68
Onsite	1.17	6.17	37.76	0.07	0.06	0.06
Offsite	1.04	24.07	8.07	0.07	1.03	0.30
Max 2022 Total	38.25	343.96	323.91	76.93	27.61	13.36
Fugitive	-	-	-	-	4.91	2.51
Onsite	21.70	131.56	206.31	45.75	4.21	4.20
Offsite	16.55	212.40	117.60	31.17	18.49	6.65
Max 2023 Total	11.49	183.13	165.68	0.68	24.92	8.87
Fugitive	-	-	-	-	5.97	2.67
Onsite	4.42	24.78	110.24	0.19	1.06	1.05
Offsite	7.07	158.34	55.45	0.49	17.89	5.14
Max 2024 Total	10.01	80.81	167.85	0.44	18.44	6.50
Fugitive	-	-	-	-	3.56	2.66
Onsite	4.91	25.92	127.53	0.22	1.07	0.89
Offsite	3.42	42.19	26.92	0.16	9.95	2.74
Max 2025 Total	29.99	41.29	109.76	0.25	10.32	3.34
Fugitive	0.00	0.00	0.00	0.00	0.00	0.00
Onsite	25.80	15.32	76.61	0.12	0.67	0.67
Offsite	4.18	25.97	33.14	0.14	9.66	2.67
Max 2026 Total	26.81	21.72	59.71	0.14	5.92	1.91
Fugitive	0.00	0.00	0.00	0.00	0.00	0.00
Onsite	24.41	8.53	40.78	0.06	0.37	0.37
Offsite	2.40	13.19	18.93	0.08	5.55	1.53

Dredge Disposal in Ocean

Max 2022 Total	35.19	324.37	288.29	71.03	23.55	12.01
Fugitive	0.00	0.00	0.00	0.00	4.91	2.51
Onsite	20.27	124.65	183.73	45.81	3.90	3.89
Offsite	14.92	199.72	104.56	25.22	14.74	5.60
Dredge(Offsite)	2.81	8.52	18.56	7.12	0.26	0.26

Dredge Disposal in Landfill

Max 2022 Total	35.19	324.37	288.29	71.03	23.55	12.01
Fugitive	0.00	0.00	0.00	0.00	4.91	2.51
Onsite	20.27	124.65	183.73	45.81	3.90	3.89
Offsite	14.92	199.72	104.56	25.22	14.74	5.60
Dredge(Offsite)	2.69	13.79	18.03	6.35	0.81	0.40

**West Basin Ocean Water Desalination Project
Mitigated CalEEMod Construction Output - Winter (Local)**

CalEEMod 2016.3.2

Title: West Basin Desalination Facility - Construction Only

Date: 1/25/2018

Mitigated Emissions - By Phase Overlap

	ROG	NO_x	CO	SO_x	PM₁₀	PM_{2.5}
	lbs/day Winter					
	Winter MAX					
Demolition of Power Total	2.21	30.24	45.83	0.14	4.30	1.21
2021 Fugitive	-	-	-	-	1.74	0.26
Onsite	1.17	6.17	37.76	0.07	0.27	0.27
Offsite	1.04	24.07	8.07	0.07	2.29	0.67
Intake Demolition Total	1.18	5.81	32.24	0.06	1.67	0.52
2021 Fugitive	-	-	-	-	0.96	0.15
Onsite	0.99	5.68	30.76	0.06	0.25	0.25
Offsite	0.19	0.13	1.47	0.00	0.45	0.12
Intake Site Prep Total	0.93	11.39	24.47	0.07	7.79	4.04
2021 Fugitive	-	-	-	-	6.69	3.68
Onsite	0.47	2.02	20.87	0.04	0.06	0.06
Offsite	0.46	9.37	3.60	0.03	1.03	0.30
Overlap 4 Total	31.65	193.82	237.39	76.93	9.00	7.13
2022 Fugitive	0.00	0.00	0.00	0.00	2.30	1.24
Onsite	18.83	114.85	152.17	45.75	3.48	3.48
Offsite	12.82	78.97	85.22	31.17	3.22	2.41
Overlap 5 Total	32.40	272.21	252.00	70.85	16.88	9.28
2022 Fugitive	0.00	0.00	0.00	0.00	2.49	1.27
Onsite	19.25	116.87	161.22	45.77	3.57	3.57
Offsite	13.15	155.34	90.78	25.09	10.82	4.45
Overlap 6 Total	32.40	272.21	252.00	70.85	16.88	9.28
2022 Fugitive	0.00	0.00	0.00	0.00	2.49	1.27
Onsite	19.25	116.87	161.22	45.77	3.57	3.57
Offsite	13.15	155.34	90.78	25.09	10.82	4.45
Overlap 7 Total	34.82	323.57	282.14	71.02	22.95	11.82
2022 Fugitive	0.00	0.00	0.00	0.00	4.91	2.51
Onsite	20.14	124.01	179.42	45.80	3.86	3.86
Offsite	14.68	199.56	102.72	25.22	14.17	5.45
Overlap 8 Total	35.19	324.37	288.29	71.03	23.55	12.01
2022 Fugitive	0.00	0.00	0.00	0.00	4.91	2.51
Onsite	20.27	124.65	183.73	45.81	3.90	3.89
Offsite	14.92	199.72	104.56	25.22	14.74	5.60

West Basin Ocean Water Desalination Project
Mitigated CalEEMod Construction Output - Winter (Local)

CalEEMod 2016.3.2

Title: West Basin Desalination Facility - Construction Only

Date: 1/25/2018

	ROG	NO_x	CO	SO_x	PM₁₀	PM_{2.5}
	lbs/day Winter					
	Winter MAX					
Overlap 9 Total	35.19	324.37	288.29	71.03	23.55	12.01
2022 Fugitive	0.00	0.00	0.00	0.00	4.91	2.51
Onsite	20.27	124.65	183.73	45.81	3.90	3.89
Offsite	14.92	199.72	104.56	25.22	14.74	5.60
Overlap 10 Total	38.25	343.96	323.91	71.12	27.61	13.36
2022 Fugitive	0.00	0.00	0.00	0.00	4.91	2.51
Onsite	21.70	131.56	206.31	45.84	4.21	4.20
Offsite	16.55	212.40	117.60	25.28	18.49	6.65
Overlap 11 Total	11.49	183.13	165.68	0.68	24.92	8.87
2023 Fugitive	0.00	0.00	0.00	0.00	5.97	2.67
Onsite	4.42	24.78	110.24	0.19	1.06	1.05
Offsite	7.07	158.34	55.45	0.49	17.89	5.14
Overlap 12 Total	8.16	75.66	164.88	0.43	17.41	6.50
2023 & 2024 Fugitive	0.00	0.00	0.00	0.00	5.86	2.66
Onsite	4.41	23.18	135.44	0.24	0.90	0.89
Offsite	3.74	52.47	29.44	0.19	10.64	2.95
Overlap 13 Total	7.22	62.72	138.63	0.35	14.33	4.97
2023 Fugitive	0.00	0.00	0.00	0.00	3.56	1.42
2024 Onsite	3.80	20.53	111.71	0.19	0.82	0.81
Offsite	3.42	42.19	26.92	0.16	9.95	2.74
Overlap 14 Total	10.01	80.81	167.85	0.44	18.44	6.29
2024 Fugitive	0.00	0.00	0.00	0.00	3.56	1.42
Onsite	4.91	25.92	127.53	0.22	1.07	1.06
Offsite	5.10	54.89	40.32	0.22	13.81	3.81
Overlap 15 Total	29.99	41.29	109.76	0.25	10.32	3.34
2025 Fugitive	0.00	0.00	0.00	0.00	0.00	0.00
Onsite	25.80	15.32	76.61	0.12	0.67	0.67
Offsite	4.18	25.97	33.14	0.14	9.66	2.67
Overlap 16 Total	26.81	21.72	59.71	0.14	5.92	1.91
2026 Fugitive	0.00	0.00	0.00	0.00	0.00	0.00
Onsite	24.41	8.53	40.78	0.06	0.37	0.37
Offsite	2.40	13.19	18.93	0.08	5.55	1.53

**West Basin Ocean Water Desalination Project
Mitigated CalEEMod Construction Output - Winter (Local)**

CalEEMod 2016.3.2

Title: West Basin Desalination Facility - Construction Only

Date: 1/25/2018

Mitigated Emissions by Phase

	ROG	NO_x	CO	SO_x	PM₁₀	PM_{2.5}
	lbs/day Winter Winter MAX					
Demolition of Power Total	2.21	30.24	45.83	0.14	4.30	1.21
Fugitive	-	-	-	-	1.74	0.26
Onsite	1.17	6.17	37.76	0.07	0.27	0.27
Offsite	1.04	24.07	8.07	0.07	2.29	0.67
Intake Demolition Total	1.18	5.81	32.24	0.06	1.67	0.52
Fugitive	-	-	-	-	0.96	0.15
Onsite	0.99	5.68	30.76	0.06	0.25	0.25
Offsite	0.19	0.13	1.47	0.00	0.45	0.12
Intake Site Prep Total	0.93	11.39	24.47	0.07	7.79	4.04
Fugitive	-	-	-	-	6.69	3.68
Onsite	0.47	2.02	20.87	0.04	0.06	0.06
Offsite	0.46	9.37	3.60	0.03	1.03	0.30
Intake Grading Total	1.28	13.72	37.00	0.10	3.55	1.67
Fugitive	-	-	-	-	2.30	1.24
Onsite	0.76	3.30	33.00	0.06	0.10	0.10
Offsite	0.51	10.42	4.00	0.03	1.14	0.33
Intake Construction Total	0.61	2.15	10.46	0.02	0.54	0.21
Fugitive	-	-	-	-	0.00	0.00
Onsite	0.42	2.02	8.99	0.01	0.09	0.09
Offsite	0.19	0.13	1.47	0.00	0.45	0.12
Treatment Site Prep Total	3.91	97.53	57.65	0.33	11.12	3.85
Fugitive	-	-	-	-	2.49	1.27
Onsite	0.76	3.31	33.07	0.06	0.10	0.10
Offsite	3.15	94.22	24.58	0.27	8.53	2.48
Treatment Underground Total	2.42	51.35	30.14	0.16	6.08	2.54
Fugitive	-	-	-	-	2.43	1.25
Onsite	0.89	7.13	18.19	0.04	0.30	0.29
Offsite	1.53	44.22	11.94	0.13	3.35	1.00
Treatment Foundation Total	3.43	20.39	41.77	0.11	4.65	1.54
Fugitive	-	-	-	-	0.00	0.00
Onsite	1.56	7.55	26.90	0.04	0.34	0.34
Offsite	1.87	12.83	14.88	0.06	4.31	1.20

**West Basin Ocean Water Desalination Project
Mitigated CalEEMod Construction Output - Winter (Local)**

CalEEMod	2016.3.2						
Title:	West Basin Desalination Facility - Construction Only			Date:	1/25/2018		
Treatment Structural	Total	3.16	19.02	42.06	0.11	4.58	1.47
	Fugitive	-	-	-	-	0.00	0.00
	Onsite	1.29	6.18	27.18	0.04	0.27	0.27
	Offsite	1.87	12.83	14.88	0.06	4.31	1.20
Treatment Install	Total	3.40	20.24	39.68	0.10	4.65	1.54
	Fugitive	-	-	-	-	0.00	0.00
	Onsite	1.53	7.40	24.80	0.04	0.34	0.34
	Offsite	1.87	12.83	14.88	0.06	4.31	1.20
Treatment Start-up	Total	0.19	0.13	1.47	0.00	0.45	0.12
	Fugitive	-	-	-	-	0.00	0.00
	Onsite	0.00	0.00	0.00	0.00	0.00	0.00
	Offsite	0.19	0.13	1.47	0.00	0.45	0.12
Treatment Paving	Total	0.22	0.63	8.94	0.01	0.11	0.04
	Fugitive	-	-	-	-	0.00	0.00
	Onsite	0.18	0.61	8.65	0.01	0.02	0.02
	Offsite	0.04	0.03	0.29	0.00	0.09	0.02
Treatment Arch Coat	Total	23.00	0.72	9.61	0.02	0.71	0.20
	Fugitive	-	-	-	-	0.00	0.00
	Onsite	22.70	0.52	7.33	0.01	0.02	0.02
	Offsite	0.30	0.20	2.28	0.01	0.70	0.19
Distribution Demolition	Total	1.11	11.70	25.66	0.06	2.53	0.73
	Fugitive	-	-	-	-	1.06	0.16
	Onsite	0.78	4.77	23.10	0.04	0.23	0.23
	Offsite	0.33	6.93	2.57	0.02	1.25	0.34
Distribution Excavation	Total	1.91	28.54	42.04	0.14	6.30	2.43
	Fugitive	-	-	-	-	2.50	1.26
	Onsite	1.02	6.35	35.15	0.07	0.19	0.19
	Offsite	0.88	22.19	6.89	0.07	3.61	0.99
Distribution Paving	Total	0.43	1.31	18.40	0.03	0.38	0.13
	Fugitive	-	-	-	-	0.00	0.00
	Onsite	0.28	1.22	17.30	0.02	0.04	0.04
	Offsite	0.14	0.10	1.10	0.00	0.34	0.09
Offshore Mobilization	Total	30.37	180.11	200.39	76.83	5.45	5.45
	Fugitive	-	-	-	-	0.00	0.00
	Onsite	18.06	111.55	119.17	45.69	3.37	3.37
	Offsite	12.31	68.56	81.22	31.14	2.08	2.08
All other Offshore	Total	27.87	172.53	183.89	70.50	5.22	5.22
(Intake and Discharge)	Fugitive	-	-	-	-	0.00	0.00
	Onsite	18.06	111.55	119.17	45.69	3.37	3.37
	Offsite	9.81	60.98	64.72	24.81	1.84	1.84

West Basin Ocean Water Desalination Project
Mitigated CalEEMod Construction Output - Winter (Local)

CalEEMod 2016.3.2
 Title: West Basin Desalination Facility - Construction Only Date: 1/25/2018

Pipe Retrofit Total	27.87	172.53	183.89	70.50	5.22	5.22
(Intake and Discharge) Fugitive	-	-	-	-	0.00	0.00
Onsite	18.06	111.55	119.17	45.69	3.37	3.37
Offsite	9.81	60.98	64.72	24.81	1.84	1.84
Preparation of Intake Total	27.87	172.53	183.89	70.50	5.22	5.22
Fugitive	-	-	-	-	0.00	0.00
Onsite	18.06	111.55	119.17	45.69	3.37	3.37
Offsite	9.81	60.98	64.72	24.81	1.84	1.84
Installation of Intake Total	27.87	172.53	183.89	70.50	5.22	5.22
Fugitive	-	-	-	-	0.00	0.00
Onsite	18.06	111.55	119.17	45.69	3.37	3.37
Offsite	9.81	60.98	64.72	24.81	1.84	1.84
Preparation of Discharge Total	27.87	172.53	183.89	70.50	5.22	5.22
Fugitive	-	-	-	-	0.00	0.00
Onsite	18.06	111.55	119.17	45.69	3.37	3.37
Offsite	9.81	60.98	64.72	24.81	1.84	1.84
Installation of Discharge Total	27.87	172.53	183.89	70.50	5.22	5.22
Fugitive	-	-	-	-	0.00	0.00
Onsite	18.06	111.55	119.17	45.69	3.37	3.37
Offsite	9.81	60.98	64.72	24.81	1.84	1.84
Offshore (onsite) Total	0.38	0.80	6.15	0.01	0.60	0.19
Fugitive	-	-	-	-	0.00	0.00
Onsite	0.14	0.64	4.31	0.01	0.04	0.03
Offsite	0.24	0.16	1.84	0.01	0.56	0.15
Dredge Disposal Options						
Onsite	0.00	0.00	0.00	0.00	0.00	0.00
Ocean	2.81	8.52	18.56	7.12	0.26	0.26
Tk - Ocean	2.50	7.57	16.50	6.33	0.24	0.24
TK- Road	0.20	6.22	1.53	0.02	0.57	0.17
Total Truck	2.69	13.79	18.03	6.35	0.81	0.40
Max	2.81	13.79	18.56	7.12	0.81	0.40

West Basin Ocean Water Desalination Project
Mitigated CalEEMod Construction Output - Summer (Local)

CalEEMod 2016.3.2

Title: West Basin Desalination Facility - Construction Only

Date: 1/25/2018

Mitigated Emissions - Max Daily by year

		ROG	NO_x	CO	SO_x	PM₁₀	PM_{2.5}
		lbs/day Summer					
		Summer MAX					
Max 2021	Total	2.16	29.93	45.71	0.14	7.79	4.04
	Fugitive	-	-	-	-	6.69	3.68
	Onsite	1.17	6.17	37.76	0.07	0.06	0.06
	Offsite	0.99	23.76	7.95	0.08	1.03	0.30
Max 2022	Total	37.93	342.17	323.10	76.93	27.56	13.35
	Fugitive	-	-	-	-	4.91	2.51
	Onsite	21.70	131.56	206.31	45.75	4.21	4.20
	Offsite	16.23	210.62	116.79	31.18	18.44	6.64
Max 2023	Total	11.15	181.25	165.54	0.69	24.87	8.86
	Fugitive	-	-	-	-	5.97	2.67
	Onsite	4.42	24.78	135.44	0.19	1.06	1.05
	Offsite	6.73	156.47	30.10	0.50	17.84	5.14
Max 2024	Total	9.61	80.28	169.26	0.44	18.43	6.50
	Fugitive	-	-	-	-	3.56	2.66
	Onsite	4.91	25.92	127.53	0.22	1.07	0.89
	Offsite	3.17	41.72	27.72	0.17	9.95	2.73
Max 2025	Total	29.61	41.11	111.56	0.26	10.32	3.34
	Fugitive	0.00	0.00	0.00	0.00	0.00	0.00
	Onsite	25.80	15.32	76.61	0.12	0.67	0.67
	Offsite	3.80	25.79	34.95	0.14	9.66	2.67
Max 2026	Total	26.59	21.61	60.83	0.14	5.92	1.90
	Fugitive	0.00	0.00	0.00	0.00	0.00	0.00
	Onsite	24.41	8.53	40.78	0.06	0.37	0.37
	Offsite	2.18	13.09	20.05	0.08	5.55	1.53
Dredge Disposal in Ocean							
Max 2022	Total	35.04	322.66	286.74	71.04	23.51	12.00
	Fugitive	0.00	0.00	0.00	0.00	4.91	2.51
	Onsite	20.27	124.65	183.73	45.81	3.90	3.89
	Offsite	14.76	198.02	103.01	25.23	14.70	5.60
	Dredge(Offsite)	2.81	8.52	18.56	7.12	0.26	0.26
Dredge Disposal in Landfill							
Max 2022	Total	35.04	322.66	286.74	71.04	23.51	12.00
	Fugitive	0.00	0.00	0.00	0.00	4.91	2.51
	Onsite	20.27	124.65	183.73	45.81	3.90	3.89
	Offsite	14.76	198.02	103.01	25.23	14.70	5.60
	Dredge(Offsite)	2.69	13.72	17.94	6.35	0.81	0.40

West Basin Ocean Water Desalination Project
Mitigated CalEEMod Construction Output - Summer (Local)

CalEEMod

2016.3.2

Title:

West Basin Desalination Facility - Construction Only

Date:

1/25/2018

Mitigated Emissions - By Phase Overlap

		ROG	NO_x	CO	SO_x	PM₁₀	PM_{2.5}
		lbs/day Summer					
		Summer MAX					
Demolition of Power	Total	2.16	29.93	45.71	0.14	4.30	1.21
	Fugitive	-	-	-	-	1.74	0.26
	Onsite	1.17	6.17	37.76	0.07	0.27	0.27
	Offsite	0.99	23.76	7.95	0.08	2.29	0.67
Intake Demolition	Total	1.36	12.22	33.88	0.08	2.10	0.63
	Fugitive	-	-	-	-	0.96	0.15
	Onsite	0.99	5.68	30.76	0.06	0.25	0.25
	Offsite	0.37	6.55	3.12	0.02	0.89	0.23
Intake Site Prep	Total	0.90	11.27	24.56	0.07	7.79	4.04
	Fugitive	-	-	-	-	6.69	3.68
	Onsite	0.47	2.02	20.87	0.04	0.06	0.06
	Offsite	0.44	9.25	3.69	0.03	1.03	0.30
Overlap 4	Total	31.62	193.68	237.38	76.93	9.00	7.13
	Fugitive	0.00	0.00	0.00	0.00	2.30	1.24
	Onsite	18.83	114.85	152.17	45.75	3.48	3.48
	Offsite	12.80	78.84	85.22	31.18	3.22	2.41
Overlap 5	Total	32.29	271.05	250.96	70.86	16.87	9.28
	Fugitive	0.00	0.00	0.00	0.00	2.49	1.27
	Onsite	19.25	116.87	161.22	45.77	3.57	3.57
	Offsite	13.04	154.18	89.74	25.09	10.82	4.45
Overlap 6	Total	32.29	271.05	250.96	70.86	16.87	9.28
	Fugitive	0.00	0.00	0.00	0.00	2.49	1.27
	Onsite	19.25	116.87	161.22	45.77	3.57	3.57
	Offsite	13.04	154.18	89.74	25.09	10.82	4.45
Overlap 7	Total	34.66	321.86	280.59	71.02	22.91	11.81
	Fugitive	0.00	0.00	0.00	0.00	4.91	2.51
	Onsite	20.14	124.01	179.42	45.80	3.86	3.86
	Offsite	14.53	197.85	101.17	25.22	14.13	5.44
Overlap 8	Total	35.04	322.66	286.74	71.04	23.51	12.00
	Fugitive	0.00	0.00	0.00	0.00	4.91	2.51
	Onsite	20.27	124.65	183.73	45.81	3.90	3.89
	Offsite	14.76	198.02	103.01	25.23	14.70	5.60

West Basin Ocean Water Desalination Project
Mitigated CalEEMod Construction Output - Summer (Local)

CalEEMod

2016.3.2

Title:

West Basin Desalination Facility - Construction Only

Date: 1/25/2018

		ROG	NO_x	CO	SO_x	PM₁₀	PM_{2.5}
		lbs/day Summer					
		Summer MAX					
Overlap 9	Total	35.04	322.66	286.74	71.04	23.51	12.00
	Fugitive	0.00	0.00	0.00	0.00	4.91	2.51
	Onsite	20.27	124.65	183.73	45.81	3.90	3.89
	Offsite	14.76	198.02	103.01	25.23	14.70	5.60
Overlap 10	Total	37.93	342.17	323.10	71.13	27.56	13.35
	Fugitive	0.00	0.00	0.00	0.00	4.91	2.51
	Onsite	21.70	131.56	206.31	45.84	4.21	4.20
	Offsite	16.23	210.62	116.79	25.29	18.44	6.64
Overlap 11	Total	11.15	181.25	164.86	0.69	24.87	8.86
	Fugitive	0.00	0.00	0.00	0.00	5.97	2.67
	Onsite	4.42	24.78	110.24	0.19	1.06	1.05
	Offsite	6.73	156.47	54.62	0.50	17.84	5.14
Overlap 12	Total	7.89	75.07	165.54	0.43	17.40	6.50
	Fugitive	0.00	0.00	0.00	0.00	5.86	2.66
	Onsite	4.41	23.18	135.44	0.24	0.90	0.89
	Offsite	3.48	51.88	30.10	0.19	10.64	2.94
Overlap 13	Total	6.97	62.26	139.43	0.35	14.33	4.97
	Fugitive	0.00	0.00	0.00	0.00	3.56	1.42
	Onsite	3.80	20.53	111.71	0.19	0.82	0.81
	Offsite	3.17	41.72	27.72	0.17	9.95	2.73
Overlap 14	Total	9.61	80.28	169.26	0.44	18.43	6.29
	Fugitive	0.00	0.00	0.00	0.00	3.56	1.42
	Onsite	4.91	25.92	127.53	0.22	1.07	1.06
	Offsite	4.70	54.37	41.73	0.23	13.81	3.81
Overlap 15	Total	29.61	41.11	111.56	0.26	10.32	3.34
	Fugitive	0.00	0.00	0.00	0.00	0.00	0.00
	Onsite	25.80	15.32	76.61	0.12	0.67	0.67
	Offsite	3.80	25.79	34.95	0.14	9.66	2.67
Overlap 16	Total	26.59	21.61	60.83	0.14	5.92	1.90
	Fugitive	0.00	0.00	0.00	0.00	0.00	0.00
	Onsite	24.41	8.53	40.78	0.06	0.37	0.37
	Offsite	2.18	13.09	20.05	0.08	5.55	1.53

**West Basin Ocean Water Desalination Project
Mitigated CalEEMod Construction Output - Summer (Local)**

CalEEMod

2016.3.2

Title:

West Basin Desalination Facility - Construction Only

Date:

1/25/2018

Mitigated Emissions by Phase

		ROG	NO_x	CO	SO_x	PM₁₀	PM_{2.5}
		lbs/day Summer					
		Summer MAX					
Demolition of Power	Total	2.16	29.93	45.71	0.14	4.30	1.21
	Fugitive	-	-	-	-	1.74	0.26
	Onsite	1.17	6.17	37.76	0.07	0.27	0.27
	Offsite	0.99	23.76	7.95	0.08	2.29	0.67
Intake Demolition	Total	1.36	12.22	33.88	0.08	2.10	0.63
	Fugitive	-	-	-	-	0.96	0.15
	Onsite	0.99	5.68	30.76	0.06	0.25	0.25
	Offsite	0.37	6.55	3.12	0.02	0.89	0.23
Intake Site Prep	Total	0.90	11.27	24.56	0.07	7.79	4.04
	Fugitive	-	-	-	-	6.69	3.68
	Onsite	0.47	2.02	20.87	0.04	0.06	0.06
	Offsite	0.44	9.25	3.69	0.03	1.03	0.30
Intake Grading	Total	1.25	13.58	36.99	0.10	3.55	1.67
	Fugitive	-	-	-	-	2.30	1.24
	Onsite	0.76	3.30	33.00	0.06	0.10	0.10
	Offsite	0.49	10.28	3.99	0.03	1.14	0.33
Intake Construction	Total	0.59	2.14	10.60	0.02	0.54	0.21
	Fugitive	-	-	-	-	0.00	0.00
	Onsite	0.42	2.02	8.99	0.01	0.09	0.09
	Offsite	0.17	0.12	1.61	0.00	0.45	0.12
Treatment Site Prep	Total	3.82	96.38	56.47	0.34	11.11	3.85
	Fugitive	-	-	-	-	2.49	1.27
	Onsite	0.76	3.31	33.07	0.06	0.10	0.10
	Offsite	3.06	93.07	23.41	0.27	8.52	2.48
Treatment Underground	Total	2.37	50.81	29.62	0.17	6.04	2.54
	Fugitive	-	-	-	-	2.43	1.25
	Onsite	0.89	7.13	18.19	0.04	0.30	0.29
	Offsite	1.48	43.68	11.43	0.13	3.31	1.00
Treatment Foundation	Total	3.26	20.31	42.52	0.11	4.65	1.54
	Fugitive	-	-	-	-	0.00	0.00
	Onsite	1.56	7.55	26.90	0.04	0.34	0.34
	Offsite	1.70	12.76	15.62	0.07	4.31	1.20

West Basin Ocean Water Desalination Project
Mitigated CalEEMod Construction Output - Summer (Local)

CalEEMod 2016.3.2
 Title: West Basin Desalination Facility - Construction Only Date: 1/25/2018

Treatment Structural	Total	2.99	18.94	42.81	0.11	4.58	1.47
	Fugitive	-	-	-	-	0.00	0.00
	Onsite	1.29	6.18	27.18	0.04	0.27	0.27
	Offsite	1.70	12.76	15.62	0.07	4.31	1.20
Treatment Install	Total	3.23	20.17	40.43	0.11	4.65	1.53
	Fugitive	-	-	-	-	0.00	0.00
	Onsite	1.53	7.40	24.80	0.04	0.34	0.34
	Offsite	1.70	12.76	15.62	0.07	4.31	1.20
Treatment Start-up	Total	0.17	0.12	1.61	0.00	0.45	0.12
	Fugitive	-	-	-	-	0.00	0.00
	Onsite	0.00	0.00	0.00	0.00	0.00	0.00
	Offsite	0.17	0.12	1.61	0.00	0.45	0.12
Treatment Paving	Total	0.22	0.63	8.97	0.01	0.11	0.04
	Fugitive	-	-	-	-	0.00	0.00
	Onsite	0.18	0.61	8.65	0.01	0.02	0.02
	Offsite	0.03	0.02	0.32	0.00	0.09	0.02
Treatment Arch Coat	Total	22.97	0.70	9.83	0.02	0.71	0.20
	Fugitive	-	-	-	-	0.00	0.00
	Onsite	22.70	0.52	7.33	0.01	0.02	0.02
	Offsite	0.27	0.18	2.50	0.01	0.70	0.19
Distribution Demolition	Total	1.10	11.61	25.65	0.06	2.53	0.73
	Fugitive	-	-	-	-	1.06	0.16
	Onsite	0.78	4.77	23.10	0.04	0.23	0.23
	Offsite	0.31	6.84	2.55	0.02	1.25	0.34
Distribution Excavation	Total	1.87	28.26	41.87	0.14	6.30	2.43
	Fugitive	-	-	-	-	2.50	1.26
	Onsite	1.02	6.35	35.15	0.07	0.19	0.19
	Offsite	0.85	21.91	6.72	0.07	3.60	0.98
Distribution Paving	Total	0.41	1.30	18.50	0.03	0.38	0.13
	Fugitive	-	-	-	-	0.00	0.00
	Onsite	0.28	1.22	17.30	0.02	0.04	0.04
	Offsite	0.13	0.09	1.21	0.00	0.34	0.09
Offshore Mobilization	Total	30.37	180.11	200.39	76.83	5.45	5.45
	Fugitive	-	-	-	-	0.00	0.00
	Onsite	18.06	111.55	119.17	45.69	3.37	3.37
	Offsite	12.31	68.56	81.22	31.14	2.08	2.08
All other Offshore	Total	27.87	172.53	183.89	70.50	5.22	5.22
	Fugitive	-	-	-	-	0.00	0.00
	Onsite	18.06	111.55	119.17	45.69	3.37	3.37
	Offsite	9.81	60.98	64.72	24.81	1.84	1.84

West Basin Ocean Water Desalination Project
Mitigated CalEEMod Construction Output - Summer (Local)

CalEEMod 2016.3.2
 Title: West Basin Desalination Facility - Construction Only Date: 1/25/2018

Pipe Retrofit	Total	27.87	172.53	183.89	70.50	5.22	5.22
	Fugitive	-	-	-	-	0.00	0.00
	Onsite	18.06	111.55	119.17	45.69	3.37	3.37
	Offsite	9.81	60.98	64.72	24.81	1.84	1.84
Preparation of Intake	Total	27.87	172.53	183.89	70.50	5.22	5.22
	Fugitive	-	-	-	-	0.00	0.00
	Onsite	18.06	111.55	119.17	45.69	3.37	3.37
	Offsite	9.81	60.98	64.72	24.81	1.84	1.84
Installation of Intake	Total	27.87	172.53	183.89	70.50	5.22	5.22
	Fugitive	-	-	-	-	0.00	0.00
	Onsite	18.06	111.55	119.17	45.69	3.37	3.37
	Offsite	9.81	60.98	64.72	24.81	1.84	1.84
Preparation of Discharge	Total	27.87	172.53	183.89	70.50	5.22	5.22
	Fugitive	-	-	-	-	0.00	0.00
	Onsite	18.06	111.55	119.17	45.69	3.37	3.37
	Offsite	9.81	60.98	64.72	24.81	1.84	1.84
Installation of Discharge	Total	27.87	172.53	183.89	70.50	5.22	5.22
	Fugitive	-	-	-	-	0.00	0.00
	Onsite	18.06	111.55	119.17	45.69	3.37	3.37
	Offsite	9.81	60.98	64.72	24.81	1.84	1.84
Offshore (onsite)	Total	0.38	0.80	6.15	0.01	0.60	0.19
	Fugitive	-	-	-	-	0.00	0.00
	Onsite	0.14	0.64	4.31	0.01	0.04	0.03
	Offsite	0.24	0.16	1.84	0.01	0.56	0.15
Dredge Disposal Options							
	Onsite	0.00	0.00	0.00	0.00	0.00	0.00
	Ocean	2.81	8.52	18.56	7.12	0.26	0.26
	Tk - Ocean	2.50	7.57	16.50	6.33	0.24	0.24
	TK- Road	0.19	6.14	1.44	0.02	0.57	0.16
	Total Truck	2.69	13.72	17.94	6.35	0.81	0.40
	Max	2.81	13.72	18.56	7.12	0.81	0.40

**West Basin Ocean Water Desalination Project
Mitigated CalEEMod Construction Output - Summary (Local)**

CalEEMod 2016.3.2

Title: West Basin Desalination Facility - Construction Only

Date: 1/25/2018

Mitigated LST Screening Level

		Pollutant				
ROG		NO _x	CO	SO _x	PM ₁₀	PM _{2.5}
		lbs/day				
Max South Site	1	6	38		2	1
	2	6	31		1	0
5 -acre	3	2	21		7	4
25 meter	4	3	33		2	1
	5	6	46		3	1
	6	5	42		3	1
	7,8,9	12	60		5	3
	10	20	87		6	3
	11	18	78		6	3
	12	10	36		0	0
	13	8	36		0	0
	14	14	52		1	1
	15	14	59		1	1
	16	15	68		1	1
	Threshold	104	1,796		15	8
	Exceed Threshold	No	No		No	No
Max Distribution	11	5	23		1	0
1-acre	12,13,14	12	76		4	2
25 meter	15	8	52		3	1
	Threshold	51	665		5	3
	Exceed Threshold	No	No		No	No
Max Offshore	4	112	119		3	3
5-acre	5	223	238		7	7
500 meter	6	112	119		3	3
	7	112	119		3	3
	8	223	238		7	7
	9	112	119		3	3
	10	112	119		3	3
	Threshold	154	9,852		171	96
	Exceed Threshold	Yes	No		No	No

West Basin Ocean Water Desalination Project Mitigated CalEEMod Construction Output - Summary (Local)

CalEEMod 2016.3.2
 Title: West Basin Desalination Facility - Construction Only Date: 1/25/2018

Notes:

The screening criteria for NOx were developed based on the 1-hour NO₂ CAAQS of 0.18 ppm. However, since the publication of the SCAQMD's guidance, the USEPA has promulgated a 1-hour NO₂ NAAQS of 0.100 ppm based on a 98th percentile value, which is more stringent than the CAAQS. In order to determine if Project emissions would result in an exceedance of the 1 hour NO₂ NAAQS, an approximated LST was estimated to evaluate the federal 1-hour NO₂ standard, as the SCAQMD significance threshold has not been updated to reflect this standard. Calculated by scaling the NO₂ LST for by the ratio of 1-hour NO₂ standards (federal/state)(i.e., 277 lb./day * (0.10/0.18) = 154 lb./day).

223 lbs/day 0.01 lbs/sec 3.51 gr/sec

Refined LST

Max onsite	223	lbs/day	
Max Onsite	3.51	gr/sec	
Receptor distance	500	meters	
NO2/NOx Ratio	0.28	μg/m ³	
Max Concentration	28.1	μg/m ³	<i>From AERMOD</i>
Max Concentration	98.73	μg/m ³	<i>Project</i>
Max Concentration	0.0147	ppm	
Background Conc	0.087	ppm	
Project total conc	0.1017	ppm	
Threshold	0.18	ppm	
Exceed Threshold	No		

Unmitigated Regional Construction Summary

West Basin Ocean Water Desalination Project
Unmitigated CalEEMod Construction Output - Summary (Regional)

CalEEMod 2016.3.2

Title: West Basin Desalination Facility - Construction Only

Date: 1/25/2018

Unmitigated Emissions - Max Daily by year

	ROG	NO_x	CO	SO_x	PM₁₀	PM_{2.5}
Max (Lbs/day)						
Max 2026 Total	38	430	256	77	23	16
Fugitive	-	-	-	-	2	1
Onsite	22	219	150	46	8	8
Offsite	15	212	106	31	13	7
Max 2027 Total	39	167	131	0	20	10
Fugitive	-	-	-	-	4	1
Onsite	35	125	102	0	6	6
Offsite	4	42	29	0	10	3
Max 2028 Total	10	123	80	0	13	7
Fugitive	-	-	-	-	4	1
Onsite	9	94	69	0	4	4
Offsite	1	29	11	0	5	1
SCAQMD Thresholds	75	100	550	150	150	55
Significant	No	Yes	No	No	No	No

Max Onsite 39 430 256 77 23 16

West Basin Ocean Water Desalination Project
Unmitigated CalEEMod Construction Output - Summary (Regional)

CalEEMod 2016.3.2

Title: West Basin Desalination Facility - Construction Only

Date: 1/25/2018

Estimated Regional Schedule (based on Local Timing of Individual Phases)

	Start	End	# Days
Treatment Plant Construction - Excavation	1/5/2026	5/6/2026	88
Treatment Plant Construction - Building Construction	5/7/2026	8/10/2027	330
Treatment Plant Construction - Architectural Coating	5/7/2026	8/10/2027	165
Distribution Demolition	6/26/2026	6/2/2028	500
Distribution Excavation	11/6/2026	10/20/2028	500
Distribution Paving	3/11/2027	12/31/2028	450
Installation of Intake	1/5/2026	3/4/2026	45
Installation of Discharge	3/5/2026	4/15/2026	30

West Basin Ocean Water Desalination Project
Unmitigated CalEEMod Construction Output - Winter (Regional)

CalEEMod 2016.3.2

Title: West Basin Desalination Facility - Construction Only

Date: 1/25/2018

Unmitigated Emissions - Max Daily by year

	ROG	NO_x	CO	SO_x	PM₁₀	PM_{2.5}
	lbs/day Winter					
	Winter MAX					
Max 2026 Total	37.72	430.32	255.92	77.16	23.12	15.70
Fugitive	-	-	-	-	2.49	1.27
Onsite	22.26	218.72	150.12	45.75	7.95	7.79
Offsite	15.46	211.60	105.81	31.41	12.69	6.64
Max 2027 Total	38.93	167.40	129.65	0.35	19.79	9.87
Fugitive	-	-	-	-	3.56	1.42
Onsite	35.40	125.14	101.93	0.19	6.03	5.65
Offsite	3.53	42.26	27.73	0.16	10.20	2.80
Max 2028 Total	10.24	123.13	79.82	0.22	13.06	6.82
Fugitive	-	-	-	-	3.56	1.42
Onsite	8.88	93.90	69.25	0.13	4.31	3.98
Offsite	1.36	29.22	10.56	0.09	5.19	1.42

West Basin Ocean Water Desalination Project
Unmitigated CalEEMod Construction Output - Winter (Regional)

CalEEMod 2016.3.2

Title: West Basin Desalination Facility - Construction Only

Date: 1/25/2018

Estimated Regional Schedule (based on Local Timing of Individual Phases)

Unmitigated Emissions by Phase

	ROG	NO_x	CO	SO_x	PM₁₀	PM_{2.5}
	lbs/day Winter					
	Winter MAX					
Treatment Site Prep Total	7.35	140.73	55.53	0.33	13.00	5.58
Fugitive	-	-	-	-	2.49	1.27
Onsite	4.20	46.51	30.95	0.06	1.99	1.83
Offsite	3.15	94.22	24.58	0.27	8.53	2.48
Treatment Structural Total	4.93	37.96	40.28	0.11	5.65	2.49
Fugitive	-	-	-	-	0.00	0.00
Onsite	3.06	25.12	25.40	0.04	1.34	1.30
Offsite	1.87	12.83	14.88	0.06	4.31	1.20
Treatment Arch Coat Total	23.76	6.31	9.55	0.02	1.08	0.57
Fugitive	-	-	-	-	0.00	0.00
Onsite	23.46	6.11	7.27	0.01	0.38	0.38
Offsite	0.30	0.20	2.28	0.01	0.70	0.19
Distribution Demolition Total	3.50	38.37	24.13	0.06	3.85	1.94
Fugitive	-	-	-	-	1.06	0.16
Onsite	3.17	31.44	21.57	0.04	1.55	1.44
Offsite	0.33	6.93	2.57	0.02	1.25	0.34
Distribution Excavation Total	5.34	71.74	39.92	0.14	8.19	4.16
Fugitive	-	-	-	-	2.50	1.26
Onsite	4.46	49.54	33.03	0.07	2.08	1.92
Offsite	0.88	22.19	6.89	0.07	3.61	0.99
Distribution Paving Total	1.40	13.02	15.76	0.03	1.02	0.71
Fugitive	-	-	-	-	0.00	0.00
Onsite	1.26	12.92	14.65	0.02	0.68	0.62
Offsite	0.14	0.10	1.10	0.00	0.34	0.09
Offshore Mobilization Total	30.37	289.59	200.39	76.83	10.12	10.12
Fugitive	-	-	-	-	0.00	0.00
Onsite	18.06	172.21	119.17	45.69	5.96	5.96
Offsite	12.31	117.38	81.22	31.14	4.16	4.16
Installation of Intake Total	25.37	241.90	167.39	64.18	8.26	8.26
Fugitive	-	-	-	-	0.00	0.00
Onsite	18.06	172.21	119.17	45.69	5.96	5.96

West Basin Ocean Water Desalination Project
Unmitigated CalEEMod Construction Output - Winter (Regional)

CalEEMod	2016.3.2						
Title:	West Basin Desalination Facility - Construction Only					Date:	1/25/2018
	Offsite	7.31	69.68	48.22	18.49	2.30	2.30
Installation of Discharge	Total	25.37	241.90	167.39	64.18	8.26	8.26
	Fugitive	-	-	-	-	0.00	0.00
	Onsite	18.06	172.21	119.17	45.69	5.96	5.96
	Offsite	7.31	69.68	48.22	18.49	2.30	2.30

West Basin Ocean Water Desalination Project
Unmitigated CalEEMod Construction Output - Summer (Regional)

CalEEMod 2016.3.2

Title: West Basin Desalination Facility - Construction Only

Date: 1/25/2018

Unmitigated Emissions - Max Daily by year

	ROG	NO_x	CO	SO_x	PM₁₀	PM_{2.5}
	lbs/day Summer					
	Summer MAX					
Max 2026 Total	37.64	429.17	254.75	77.17	23.12	15.69
Fugitive	-	-	-	-	2.49	1.27
Onsite	22.26	218.72	150.12	45.75	7.95	7.79
Offsite	15.37	210.45	104.63	31.42	12.68	6.64
Max 2027 Total	38.66	166.92	130.53	0.36	19.78	9.87
Fugitive	-	-	-	-	3.56	1.42
Onsite	35.40	125.14	101.93	0.19	6.03	5.65
Offsite	3.26	41.79	28.60	0.17	10.20	2.80
Max 2028 Total	10.17	122.75	79.73	0.23	13.06	6.81
Fugitive	-	-	-	-	3.56	1.42
Onsite	8.88	93.90	69.25	0.13	4.31	3.98
Offsite	1.29	28.84	10.48	0.09	5.19	1.42

West Basin Ocean Water Desalination Project
Unmitigated CalEEMod Construction Output - Summer (Regional)

CalEEMod 2016.3.2

Title: West Basin Desalination Facility - Construction Only

Date: 1/25/2018

Estimated Regional Schedule (based on Local Timing of Individual Phases)

Unmitigated Emissions by Phase

	ROG	NO_x	CO	SO_x	PM₁₀	PM_{2.5}
	lbs/day Summer					
	Summer MAX					
Treatment Site Prep Total	7.26	139.58	54.36	0.34	13.00	5.58
Fugitive	-	-	-	-	2.49	1.27
Onsite	4.20	46.51	30.95	0.06	1.99	1.83
Offsite	3.06	93.07	23.41	0.27	8.52	2.48
Treatment Structural Total	4.76	37.88	41.03	0.11	5.65	2.49
Fugitive	-	-	-	-	0.00	0.00
Onsite	3.06	25.12	25.40	0.04	1.34	1.30
Offsite	1.70	12.76	15.62	0.07	4.31	1.20
Treatment Arch Coat Total	23.73	6.29	9.77	0.02	1.08	0.57
Fugitive	-	-	-	-	0.00	0.00
Onsite	23.46	6.11	7.27	0.01	0.38	0.38
Offsite	0.27	0.18	2.50	0.01	0.70	0.19
Distribution Demolition Total	3.48	38.28	24.12	0.06	3.85	1.94
Fugitive	-	-	-	-	1.06	0.16
Onsite	3.17	31.44	21.57	0.04	1.55	1.44
Offsite	0.31	6.84	2.55	0.02	1.25	0.34
Distribution Excavation Total	5.31	71.46	39.75	0.14	8.19	4.16
Fugitive	-	-	-	-	2.50	1.26
Onsite	4.46	49.54	33.03	0.07	2.08	1.92
Offsite	0.85	21.91	6.72	0.07	3.60	0.98
Distribution Paving Total	1.39	13.01	15.86	0.03	1.02	0.71
Fugitive	-	-	-	-	0.00	0.00
Onsite	1.26	12.92	14.65	0.02	0.68	0.62
Offsite	0.13	0.09	1.21	0.00	0.34	0.09
Offshore Mobilization Total	30.37	289.59	200.39	76.83	10.12	10.12
Fugitive	-	-	-	-	0.00	0.00
Onsite	18.06	172.21	119.17	45.69	5.96	5.96
Offsite	12.31	117.38	81.22	31.14	4.16	4.16
Installation of Intake Total	25.37	241.90	167.39	64.18	8.26	8.26
Fugitive	-	-	-	-	0.00	0.00
Onsite	18.06	172.21	119.17	45.69	5.96	5.96

**West Basin Ocean Water Desalination Project
Unmitigated CalEEMod Construction Output - Summer (Regional)**

CalEEMod	2016.3.2						
Title:	West Basin Desalination Facility - Construction Only					Date:	1/25/2018
	Offsite	7.31	69.68	48.22	18.49	2.30	2.30
Installation of Discharge	Total	<i>25.37</i>	<i>241.90</i>	<i>167.39</i>	<i>64.18</i>	8.26	8.26
	Fugitive	-	-	-	-	0.00	0.00
	Onsite	18.06	172.21	119.17	45.69	5.96	5.96
	Offsite	7.31	69.68	48.22	18.49	2.30	2.30

West Basin Ocean Water Desalination Project
Unmitigated CalEEMod Construction Output - Summary (Regional)

CalEEMod 2016.3.2

Title: West Basin Desalination Facility - Construction Only

Date: 1/25/2018

Unmitigated LST Screening Level

		Pollutant				
		ROG	NO _x	CO	SO _x	PM ₁₀	PM_{2.5}
		lbs/day				
Max South Site	20206a	47	31		4	3
5 -acre	20206b	31	33		2	2
25 meter						
	Threshold	104	1,796		15	8
	Exceed Threshold	No	No		No	No
Max Distribution	2028	94	69		8	5
1-acre						
25 meter						
	Threshold	51	665		5	3
	Exceed Threshold	Yes	No		Yes	Yes
Max Offshore	2026	517	358		18	18
2-acre						
500 meter						
	Threshold	154	9,852		171	96
	Exceed Threshold	Yes	No		No	No

West Basin Ocean Water Desalination Project
Unmitigated CalEEMod Construction Output - Summary (Regional)

CalEEMod 2016.3.2

Title: West Basin Desalination Facility - Construction Only

Date: 1/25/2018

Notes:

The screening criteria for NO_x were developed based on the 1-hour NO₂ CAAQS of 0.18 ppm. However, since the publication of the SCAQMD's guidance, the USEPA has promulgated a 1-hour NO₂ NAAQS of 0.100 ppm based on a 98th percentile value, which is more stringent than the CAAQS. In order to determine if Project emissions would result in an exceedance of the 1 hour NO₂ NAAQS, an approximated LST was estimated to evaluate the federal 1-hour NO₂ standard, as the SCAQMD significance threshold has not been updated to reflect this standard. Calculated by scaling the NO₂ LST for by the ratio of 1-hour NO₂ standards (federal/state)(i.e., 277 lb./day * (0.10/0.18) = 154 lb./day).

Mitigated Regional Construction Summary

West Basin Ocean Water Desalination Project
Mitigated CalEEMod Construction Output - Summary (Regional)

CalEEMod 2016.3.2

Title: West Basin Desalination Facility - Construction Only

Date: 1/25/2018

Mitigated Emissions - Max Daily by year

	ROG	NO_x	CO	SO_x	PM₁₀	PM_{2.5}
Max (Lbs/day)						
Max 2026 Total	34	278	258	77	17	9
Fugitive	-	-	-	-	2	1
Onsite	19	115	152	46	3	3
Offsite	15	163	106	31	11	5
Max 2027 Total	30	61	139	0	15	5
Fugitive	-	-	-	-	4	1
Onsite	26	19	110	0	1	1
Offsite	4	42	29	0	10	3
Max 2028 Total	3	42	86	0	9	3
Fugitive	-	-	-	-	4	1
Onsite	2	12	76	0	0	0
Offsite	1	29	11	0	5	1
SCAQMD Thresholds	75	100	550	150	150	55
Significant	No	Yes	No	No	No	No

Max Onsite 34 278 258 77 17 9

	ROG	NO_x	CO	SO_x	PM₁₀	PM_{2.5}
Max (Lbs/day)						
Treatment Plant	26	98	58	0	11	4
Intake and Discharge Upgrades	30	180	200	77	5	5
Desal Water Conveyance	3	42	86	0	9	3
	59.98	319.19	344.15	77.39	25.77	12.59

West Basin Ocean Water Desalination Project
Mitigated CalEEMod Construction Output - Summary (Regional)

CalEEMod 2016.3.2

Title: West Basin Desalination Facility - Construction Only

Date: 1/25/2018

Estimated Regional Schedule (based on Local Timing of Individual Phases)

	Start	End	# Days
Treatment Plant Construction - Excavation	1/5/2026	5/6/2026	88
Treatment Plant Construction - Building Construction	5/7/2026	8/10/2027	330
Treatment Plant Construction - Architectural Coating	5/7/2026	8/10/2027	165
Distribution Demolition	6/26/2026	6/2/2028	500
Distribution Excavation	11/6/2026	10/20/2028	500
Distribution Paving	3/11/2027	12/31/2028	450
Offshore Mobilization	1/5/2026	1/31/2026	22
Installation of Intake	2/1/2026	4/3/2026	45
Installation of Discharge	4/4/2026	5/15/2026	30

West Basin Ocean Water Desalination Project
Mitigated CalEEMod Construction Output - Winter (Regional)

CalEEMod 2016.3.2

Title: West Basin Desalination Facility - Construction Only

Date: 1/25/2018

Mitigated Emissions - Max Daily by year

	ROG	NO _x	CO	SO _x	PM ₁₀	PM _{2.5}
	lbs/day Winter					
	Winter MAX					
Max 2026 Total	34.29	277.64	258.04	77.16	16.57	9.31
Fugitive	-	-	-	-	2.49	1.27
Onsite	18.83	114.85	152.24	45.75	3.48	3.48
Offsite	15.46	162.78	105.81	31.41	10.61	4.56
Max 2027 Total	29.61	61.29	137.78	0.35	14.50	4.96
Fugitive	-	-	-	-	3.56	1.42
Onsite	26.09	19.03	110.06	0.19	0.75	0.74
Offsite	3.53	42.26	27.73	0.16	10.20	2.80
Max 2028 Total	3.45	41.55	86.11	0.22	9.20	3.29
Fugitive	-	-	-	-	3.56	1.42
Onsite	2.09	12.33	75.54	0.13	0.46	0.45
Offsite	1.36	29.22	10.56	0.09	5.19	1.42

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West Basin Ocean Water Desalination Project
Mitigated CalEEMod Construction Output - Winter (Regional)

CalEEMod 2016.3.2

Title: West Basin Desalination Facility - Construction Only

Date: 1/25/2018

Estimated Regional Schedule (based on Local Timing of Individual Phases)

Mitigated Emissions by Phase

	ROG	NO_x	CO	SO_x	PM₁₀	PM_{2.5}
	lbs/day Winter					
	Winter MAX					
Treatment Site Prep Total	3.91	97.53	57.65	0.33	11.12	3.85
Fugitive	-	-	-	-	2.49	1.27
Onsite	0.76	3.31	33.07	0.06	0.10	0.10
Offsite	3.15	94.22	24.58	0.27	8.53	2.48
Treatment Structural Total	3.16	19.02	42.06	0.11	4.58	1.47
Fugitive	-	-	-	-	0.00	0.00
Onsite	1.29	6.18	27.18	0.04	0.27	0.27
Offsite	1.87	12.83	14.88	0.06	4.31	1.20
Treatment Arch Coat Total	23.00	0.72	9.61	0.02	0.71	0.20
Fugitive	-	-	-	-	0.00	0.00
Onsite	22.70	0.52	7.33	0.01	0.02	0.02
Offsite	0.30	0.20	2.28	0.01	0.70	0.19
Distribution Demolition Total	1.11	11.70	25.66	0.06	2.53	0.73
Fugitive	-	-	-	-	1.06	0.16
Onsite	0.78	4.77	23.10	0.04	0.23	0.23
Offsite	0.33	6.93	2.57	0.02	1.25	0.34
Distribution Excavation Total	1.91	28.54	42.04	0.14	6.30	2.43
Fugitive	-	-	-	-	2.50	1.26
Onsite	1.02	6.35	35.15	0.07	0.19	0.19
Offsite	0.88	22.19	6.89	0.07	3.61	0.99
Distribution Paving Total	0.43	1.31	18.40	0.03	0.38	0.13
Fugitive	-	-	-	-	0.00	0.00
Onsite	0.28	1.22	17.30	0.02	0.04	0.04
Offsite	0.14	0.10	1.10	0.00	0.34	0.09
Offshore Mobilization Total	30.37	180.11	200.39	76.83	5.45	5.45
Fugitive	-	-	-	-	0.00	0.00
Onsite	18.06	111.55	119.17	45.69	3.37	3.37
Offsite	12.31	68.56	81.22	31.14	2.08	2.08
Installation of Intake Total	27.87	172.53	183.89	70.50	5.22	5.22
Fugitive	-	-	-	-	0.00	0.00
Onsite	18.06	111.55	119.17	45.69	3.37	3.37

West Basin Ocean Water Desalination Project
Mitigated CalEEMod Construction Output - Winter (Regional)

CalEEMod	2016.3.2						
Title:	West Basin Desalination Facility - Construction Only					Date:	1/25/2018
	Offsite	<i>9.81</i>	<i>60.98</i>	<i>64.72</i>	<i>24.81</i>	<i>1.84</i>	<i>1.84</i>
Installation of Discharge	Total	<i>27.87</i>	<i>172.53</i>	<i>183.89</i>	<i>70.50</i>	<i>5.22</i>	<i>5.22</i>
	Fugitive	-	-	-	-	<i>0.00</i>	<i>0.00</i>
	Onsite	<i>18.06</i>	<i>111.55</i>	<i>119.17</i>	<i>45.69</i>	<i>3.37</i>	<i>3.37</i>
	Offsite	<i>9.81</i>	<i>60.98</i>	<i>64.72</i>	<i>24.81</i>	<i>1.84</i>	<i>1.84</i>

West Basin Ocean Water Desalination Project
Mitigated CalEEMod Construction Output - Summer (Regional)

CalEEMod 2016.3.2

Title: West Basin Desalination Facility - Construction Only

Date: 1/25/2018

Mitigated Emissions - Max Daily by year

	ROG	NO_x	CO	SO_x	PM₁₀	PM_{2.5}
	lbs/day Summer					
	Summer MAX					
Max 2026 Total	34.20	276.49	256.87	77.17	16.57	9.30
Fugitive	-	-	-	-	2.49	1.27
Onsite	18.83	114.85	152.24	45.75	3.48	3.48
Offsite	15.37	161.63	104.63	31.42	10.60	4.56
Max 2027 Total	29.35	60.82	138.66	0.36	14.50	4.96
Fugitive	-	-	-	-	3.56	1.42
Onsite	26.09	19.03	110.06	0.19	0.75	0.74
Offsite	3.26	41.79	28.60	0.17	10.20	2.80
Max 2028 Total	3.38	41.17	86.03	0.23	9.20	3.28
Fugitive	-	-	-	-	3.56	1.42
Onsite	2.09	12.33	75.54	0.13	0.46	0.45
Offsite	1.29	28.84	10.48	0.09	5.19	1.42

West Basin Ocean Water Desalination Project
Mitigated CalEEMod Construction Output - Summer (Regional)

CalEEMod 2016.3.2

Title: West Basin Desalination Facility - Construction Only

Date: 1/25/2018

Estimated Regional Schedule (based on Local Timing of Individual Phases)

Mitigated Emissions by Phase

	ROG	NO_x	CO	SO_x	PM₁₀	PM_{2.5}
	lbs/day Summer					
	Summer MAX					
Treatment Site Prep Total	3.82	96.38	56.47	0.34	11.11	3.85
Fugitive	-	-	-	-	2.49	1.27
Onsite	0.76	3.31	33.07	0.06	0.10	0.10
Offsite	3.06	93.07	23.41	0.27	8.52	2.48
Treatment Structural Total	2.99	18.94	42.81	0.11	4.58	1.47
Fugitive	-	-	-	-	0.00	0.00
Onsite	1.29	6.18	27.18	0.04	0.27	0.27
Offsite	1.70	12.76	15.62	0.07	4.31	1.20
Treatment Arch Coat Total	22.97	0.70	9.83	0.02	0.71	0.20
Fugitive	-	-	-	-	0.00	0.00
Onsite	22.70	0.52	7.33	0.01	0.02	0.02
Offsite	0.27	0.18	2.50	0.01	0.70	0.19
Distribution Demolition Total	1.10	11.61	25.65	0.06	2.53	0.73
Fugitive	-	-	-	-	1.06	0.16
Onsite	0.78	4.77	23.10	0.04	0.23	0.23
Offsite	0.31	6.84	2.55	0.02	1.25	0.34
Distribution Excavation Total	1.87	28.26	41.87	0.14	6.30	2.43
Fugitive	-	-	-	-	2.50	1.26
Onsite	1.02	6.35	35.15	0.07	0.19	0.19
Offsite	0.85	21.91	6.72	0.07	3.60	0.98
Distribution Paving Total	0.41	1.30	18.50	0.03	0.38	0.13
Fugitive	-	-	-	-	0.00	0.00
Onsite	0.28	1.22	17.30	0.02	0.04	0.04
Offsite	0.13	0.09	1.21	0.00	0.34	0.09
Offshore Mobilization Total	30.37	180.11	200.39	76.83	5.45	5.45
Fugitive	-	-	-	-	0.00	0.00
Onsite	18.06	111.55	119.17	45.69	3.37	3.37
Offsite	12.31	68.56	81.22	31.14	2.08	2.08
Installation of Intake Total	27.87	172.53	183.89	70.50	5.22	5.22
Fugitive	-	-	-	-	0.00	0.00
Onsite	18.06	111.55	119.17	45.69	3.37	3.37

West Basin Ocean Water Desalination Project
Mitigated CalEEMod Construction Output - Summer (Regional)

CalEEMod 2016.3.2
 Title: West Basin Desalination Facility - Construction Only Date: 1/25/2018

	Offsite	9.81	60.98	64.72	24.81	1.84	1.84
Installation of Discharge	Total	<i>27.87</i>	<i>172.53</i>	<i>183.89</i>	<i>70.50</i>	<i>5.22</i>	<i>5.22</i>
	Fugitive	-	-	-	-	0.00	0.00
	Onsite	18.06	111.55	119.17	45.69	3.37	3.37
	Offsite	9.81	60.98	64.72	24.81	1.84	1.84

**West Basin Ocean Water Desalination Project
Mitigated CalEEMod Construction Output - Summary (Regional)**

CalEEMod 2016.3.2

Title: West Basin Desalination Facility - Construction Only

Date: 1/25/2018

Mitigated LST Screening Level

		Pollutant					
		ROG	NO _x	CO	SO _x	PM ₁₀	PM _{2.5}
		lbs/day					
Max South Site	20206a		3	33		3	1
5 -acre	20206b		7	35		0	0
25 meter							
	Threshold		104	1,796		15	8
	Exceed Threshold		No	No		No	No
Max Distribution	2028		12	76		4	2
1-acre							
25 meter							
	Threshold		51	665		5	3
	Exceed Threshold		No	No		No	No
Max Offshore	2026		112	119		3	3
2-acre							
500 meter							
	Threshold		154	9,852		171	96
	Exceed Threshold		No	No		No	No
		112 lbs/day	0.00	lbs/sec	1.76	gr/sec	

Refined LST

Max onsite	112	lbs/day	
Max Onsite	1.76	gr/sec	
Receptor distance	500	meters	
NO2/NOx Ratio	0.28	μg/m ³	
Max Concentration	28.1	μg/m ³	From AERMOD
Max Concentration	49.37	μg/m ³	Project
Max Concentration	0.0074	ppm	
Background Conc	0.087	ppm	
Project total conc	0.09	ppm	
Threshold	0.18	ppm	
Exceed Threshold	No		

West Basin Ocean Water Desalination Project
Mitigated CalEEMod Construction Output - Summary (Regional)

CalEEMod

2016.3.2

Title:

West Basin Desalination Facility - Construction Only

Date: 1/25/2018

Notes:

The screening criteria for NO_x were developed based on the 1-hour NO₂ CAAQS of 0.18 ppm. However, since the publication of the SCAQMD's guidance, the USEPA has promulgated a 1-hour NO₂ NAAQS of 0.100 ppm based on a 98th percentile value, which is more stringent than the CAAQS. In order to determine if Project emissions would result in an exceedance of the 1 hour NO₂ NAAQS, an approximated LST was estimated to evaluate the federal 1-hour NO₂ standard, as the SCAQMD significance threshold has not been updated to reflect this standard. Calculated by scaling the NO₂ LST for by the ratio of 1-hour NO₂ standards (federal/state)(i.e., 277 lb./day * (0.10/0.18) = 154 lb./day).

Unmitigated Offshore Construction Calculations

West Basin Ocean Water Desalination Project Unmitigated Offshore Vessel Emissions Calculations

Emission Factors for Marine Vessels

	gr/kW-hr							
	ROG	NOx	CO	SOx	PM10	PM2.5	CO2	CH4
Unmitigated								
Tug Main ¹	0.78	7.2	5	1.9	0.27	0.27	588	0.07
Auxillary ²	0.52	7.5	5	2.1	0.4	0.4	690	0.09
Crew Boat ³	0.78	7.2	5	1.9	0.2	0.2	588	0.07
Mitigated								
Tug ¹	0.78	1.8	5	1.9	0.04	0.27	588	0.07
Auxillary ²	0.52	7.5	5	2.1	0.4	0.4	690	0.09
Crew Boat ³	0.78	7.2	5	1.9	0.2	0.2	588	0.07

1. Assume default tugboat fleet will be Tier 2 due to existing marine engine regulations (tugboat is category 2 with displacement between 5 and 15), and Tier 4 for mitigated scenario.
2. Assume default Auxiliary engine will be Tier 2 due to existing marine engine regulations (Auxiliary is Category 1 with displacement <0.9), and no mitigation assumed for these engines
3. Assume default crew/work boats and auxiliary engines will be Tier 2 due to existing marine engine regulations (category 1 engines with displacement <5), and no mitigation are assumed for these engines

Marine Engine Emission Standards: For NOx, CO, PM10 and PM2.5

<https://www.dieselnet.com/standards/us/marine.php>

For ROG, Sox, CO2 and CH4

<https://www.arb.ca.gov/regact/2008/fuelogv08/appdfuel.pdf>

**West Basin Ocean Water Desalination Project
Unmitigated Offshore Vessel Emissions Calculations**

Equipment	Main Engine^{4,5}			Auxiliary Engine^{4,5}		
	HP	KW	LF	HP	KW	LF
Derrick Barge w/Crane	not emitters					
Support Barges	not emitters					
Tug Boats	1837	1370	0.31	126	94	0.43
Crew/Survey Boats	587	438	0.38	55	41	0.32
Bio-monitor boat	473	353	0.38	70	52	0.38
Cable winch (onshore)	operate onshore, been accounted for in the onshore offroad equip					
Excavator (onshore)	operate onshore, been accounted for in the onshore offroad equip					

4. Engine power ratings were from the Port of Long Beach 2016 Air Emission Inventory. Horsepower of ocean tugboat and work boat were used to represent this project's tugboats and bio-monitor boats, respectively.

5. Load factors were from the Port of Long Beach 2012 Air Emission Inventory.

Port of Long Beach Emission Inventory Documents

<http://polb.com/environment/air/emissions.asp>

Unmitigated Emissions Calculations

Mobilization:	#	Hrs/ day	Unmitigated lbs/day								MT/day
			ROG	NOx	CO	Sox	PM10	PM2.5	CO2	CH4	CO2e
Tug Usage	3	4	9.32	88.90	61.52	23.59	3.46	3.46	7343.35	0.88	3.33
Tug Travel	3	3.2	7.50	71.54	49.50	18.98	2.78	2.78	5908.99	0.71	2.68
Crew/Survey Boats	4	6	7.23	68.58	47.48	18.18	2.04	2.04	5654.13	0.68	2.57
Crew/Survey Boat Travel	4	3.3	3.98	37.73	26.12	10.00	1.12	1.12	3110.92	0.37	1.41
Bio-monitoring Boat	1	6.0	1.52	14.73	10.18	3.92	0.46	0.46	1223.53	0.15	0.56
Bio Boat Travel	1	3.3	0.84	8.11	5.60	2.16	0.25	0.25	673.19	0.08	0.31
Total Onsite			18.06	172.21	119.17	45.69	5.96	5.96			6.45
Total Offsite			12.31	117.38	81.22	31.14	4.16	4.16			4.40

**West Basin Ocean Water Desalination Project
Unmitigated Offshore Vessel Emissions Calculations**

	#	Hrs/ day	Unmitigated lbs/day								MT/day
			ROG	NOx	CO	Sox	PM10	PM2.5	CO2	CH4	CO2e
Shoreside Prep and Pipe Assembly											
Tug Boats	3	4.00	9.32	88.90	61.52	23.59	3.46	3.46	7343.35	0.88	3.33
Tug Travel	2	3.22	5.00	47.69	33.00	12.65	1.86	1.86	3939.33	0.47	1.79
Crew/Survey Boats	4	6.00	7.23	68.58	47.48	18.18	2.04	2.04	5654.13	0.68	2.57
Crew/Survey Boat Travel	4	3.30	3.98	37.73	26.12	10.00	1.12	1.12	3110.92	0.37	1.41
Bio-monitoring Boat	1	6.00	1.52	14.73	10.18	3.92	0.46	0.46	1223.53	0.15	0.56
Bio Boat Travel	1	3.30	0.84	8.11	5.60	2.16	0.25	0.25	673.19	0.08	0.31
Total Onsite			18.06	172.21	119.17	45.69	5.96	5.96			6.45
Total Offsite			9.81	93.53	64.72	24.81	3.23	3.23			3.50
Pipe Retrofit (Installation)											
Tug Boats	3	4.00	9.32	88.90	61.52	23.59	3.46	3.46	7343.35	0.88	3.33
Tug Travel	2	3.22	5.00	47.69	33.00	12.65	1.86	1.86	3939.33	0.47	1.79
Crew/Survey Boats	4	6.00	7.23	68.58	47.48	18.18	2.04	2.04	5654.13	0.68	2.57
Crew/Survey Boat Travel	4	3.30	3.98	37.73	26.12	10.00	1.12	1.12	3110.92	0.37	1.41
Bio-monitoring Boat	1	6.00	1.52	14.73	10.18	3.92	0.46	0.46	1223.53	0.15	0.56
Bio Boat Travel	1	3.30	0.84	8.11	5.60	2.16	0.25	0.25	673.19	0.08	0.31
Total Onsite			18.06	172.21	119.17	45.69	5.96	5.96			6.45
Total Offsite			9.81	93.53	64.72	24.81	3.23	3.23			3.50
Preparation of Intake											
Tug Boats	3	4.00	9.32	88.90	61.52	23.59	3.46	3.46	7343.35	0.88	3.33
Tug Travel	1	3.22	2.50	23.85	16.50	6.33	0.93	0.93	1969.66	0.24	0.89
Crew/Survey Boats	4	6.00	7.23	68.58	47.48	18.18	2.04	2.04	5654.13	0.68	2.57
Crew/Survey Boat Travel	4	3.30	3.98	37.73	26.12	10.00	1.12	1.12	3110.92	0.37	1.41
Bio-monitoring Boat	1	6.00	1.52	14.73	10.18	3.92	0.46	0.46	1223.53	0.15	0.56
Bio Boat Travel	1	3.30	0.84	8.11	5.60	2.16	0.25	0.25	673.19	0.08	0.31
Total Onsite			18.06	172.21	119.17	45.69	5.96	5.96			6.45
Total Offsite			7.31	69.68	48.22	18.49	2.30	2.30			2.61

**West Basin Ocean Water Desalination Project
Unmitigated Offshore Vessel Emissions Calculations**

		Unmitigated lbs/day								MT/day	
	#	Hrs/ day	ROG	NOx	CO	Sox	PM10	PM2.5	CO2	CH4	CO2e
Installation of Intake											
Tug Boats	3	4.00	9.32	88.90	61.52	23.59	3.46	3.46	7343.35	0.88	3.33
Tug Travel	1	3.22	2.50	23.85	16.50	6.33	0.93	0.93	1969.66	0.24	0.89
Crew/Survey Boats	4	6.00	7.23	68.58	47.48	18.18	2.04	2.04	5654.13	0.68	2.57
Crew/Survey Boat Travel	4	3.30	3.98	37.73	26.12	10.00	1.12	1.12	3110.92	0.37	1.41
Bio-monitoring Boat	1	6.00	1.52	14.73	10.18	3.92	0.46	0.46	1223.53	0.15	0.56
Bio Boat Travel	1	3.30	0.84	8.11	5.60	2.16	0.25	0.25	673.19	0.08	0.31
Total Onsite			18.06	172.21	119.17	45.69	5.96	5.96			6.45
Total Offsite			7.31	69.68	48.22	18.49	2.30	2.30			2.61
Preparation of Discharge											
Tug Boats	3	4.00	9.32	88.90	61.52	23.59	3.46	3.46	7343.35	0.88	3.33
Tug Travel	1	3.22	2.50	23.85	16.50	6.33	0.93	0.93	1969.66	0.24	0.89
Crew/Survey Boats	4	6.00	7.23	68.58	47.48	18.18	2.04	2.04	5654.13	0.68	2.57
Crew/Survey Boat Travel	4	3.30	3.98	37.73	26.12	10.00	1.12	1.12	3110.92	0.37	1.41
Bio-monitoring Boat	1	6.00	1.52	14.73	10.18	3.92	0.46	0.46	1223.53	0.15	0.56
Bio Boat Travel	1	3.30	0.84	8.11	5.60	2.16	0.25	0.25	673.19	0.08	0.31
Total Onsite			18.06	172.21	119.17	45.69	5.96	5.96			6.45
Total Offsite			7.31	69.68	48.22	18.49	2.30	2.30			2.61
Installation of Discharge											
Tug Boats	3	4.00	9.32	88.90	61.52	23.59	3.46	3.46	7343.35	0.88	3.33
Tug Travel	1	3.22	2.50	23.85	16.50	6.33	0.93	0.93	1969.66	0.24	0.89
Crew/Survey Boats	4	6.00	7.23	68.58	47.48	18.18	2.04	2.04	5654.13	0.68	2.57
Crew/Survey Boat Travel	4	3.30	3.98	37.73	26.12	10.00	1.12	1.12	3110.92	0.37	1.41
Bio-monitoring Boat	1	6.00	1.52	14.73	10.18	3.92	0.46	0.46	1223.53	0.15	0.56
Bio Boat Travel	1	3.30	0.84	8.11	5.60	2.16	0.25	0.25	673.19	0.08	0.31
Total Onsite			18.06	172.21	119.17	45.69	5.96	5.96			6.45
Total Offsite			7.31	69.68	48.22	18.49	2.30	2.30			2.61
Dredge Disposal											
Tug Travel - Disposal	1	3.62	2.81	26.83	18.56	7.12	1.04	1.04	2215.87	0.27	1.01
Tug Travel - POLB	1	3.22	2.50	23.85	16.50	6.33	0.93	0.93	1969.66	0.24	0.89

Mitigated Offshore Construction Calculations

West Basin Ocean Water Desalination Project Mitigated Offshore Vessel Emissions Calculations

Emission Factors for Marine Vessels

	gr/kW-hr							
	ROG	NOx	CO	SOx	PM10	PM2.5	CO2	CH4
Unmitigated								
Tug Main ¹	0.78	7.2	5	1.9	0.27	0.27	588	0.07
Auxillary ²	0.52	7.5	5	2.1	0.4	0.4	690	0.09
Crew Boat ³	0.78	7.2	5	1.9	0.2	0.2	588	0.07
Mitigated								
Tug ¹	0.78	1.8	5	1.9	0.04	0.04	588	0.07
Auxillary ²	0.52	7.5	5	2.1	0.4	0.4	690	0.09
Crew Boat ³	0.78	7.2	5	1.9	0.2	0.2	588	0.07

1. Assume default tugboat fleet will be Tier 2 due to existing marine engine regulations (tugboat is category 2 with displacement between 5 and 15), and Tier 4 for mitigated scenario.
2. Assume default Auxiliary engine will be Tier 2 due to existing marine engine regulations (Auxiliary is Category 1 with displacement <0.9), and no mitigation assumed for these engines
3. Assume default crew/work boats and auxiliary engines will be Tier 2 due to existing marine engine regulations (category 1 engines with displacement <5), and no mitigation are assumed for these engines

Marine Engine Emission Standards: For NOx, CO, PM10 and PM2.5

<https://www.dieselnet.com/standards/us/marine.php>

For ROG, Sox, CO2 and CH4

<https://www.arb.ca.gov/regact/2008/fuelogv08/appdfuel.pdf>

**West Basin Ocean Water Desalination Project
Mitigated Offshore Vessel Emissions Calculations**

Equipment	Main Engine^{4,5}			Auxiliary Engine^{4,5}		
	HP	KW	LF	HP	KW	LF
Derrick Barge w/Crane	not emitters					
Support Barges	not emitters					
Tug Boats	1837	1370	0.31	126	94	0.43
Crew/Survey Boats	587	438	0.38	55	41	0.32
Bio-monitor boat	473	353	0.38	70	52	0.38
Cable winch (onshore)	operate onshore, been accounted for in the onshore offroad equip					
Excavator (onshore)	operate onshore, been accounted for in the onshore offroad equip					

4. Engine power ratings were from the Port of Long Beach 2016 Air Emission Inventory. Horsepower of ocean tugboat and work boat were used to represent this project's tugboats and bio-monitor boats, respectively.

5. Load factors were from the Port of Long Beach 2012 Air Emission Inventory.

Port of Long Beach Emission Inventory Documents <http://polb.com/environment/air/emissions.asp>

Unmitigated Emissions Calculations

Mobilization:	#	Hrs/ day	Mitigated lbs/day								MT
			ROG	NOx	CO	Sox	PM10	PM2.5	CO2	CH4		CO2e
Tug Usage	3	4	9.32	28.24	61.52	23.59	0.88	0.88	7343.35	0.88	3.33
Tug Travel	3	3.2	7.50	22.72	49.50	18.98	0.71	0.71	5908.99	0.71	2.68
Crew/Survey Boats	4	6	7.23	68.58	47.48	18.18	2.04	2.04	5654.13	0.68	2.57
Crew/Survey Boat Travel	4	3.3	3.98	37.73	26.12	10.00	1.12	1.12	3110.92	0.37	1.41
Bio-monitoring Boat	1	6.0	1.52	14.73	10.18	3.92	0.46	0.46	1223.53	0.15	0.56
Bio Boat Travel	1	3.3	0.84	8.11	5.60	2.16	0.25	0.25	673.19	0.08	0.31
Total Onsite			18.06	111.55	119.17	45.69	3.37	3.37			6.45
Total Offsite			12.31	68.56	81.22	31.14	2.08	2.08			4.40

**West Basin Ocean Water Desalination Project
Mitigated Offshore Vessel Emissions Calculations**

	#	Hrs/ day	ROG	NOx	CO	Mitigated lbs/day				CH4	MT CO2e
						Sox	PM10	PM2.5	CO2		
Shoreside Prep and Pipe Assembly											
Tug Boats	3	4.00	9.32	28.24	61.52	23.59	0.88	0.88	7343.35	0.88	3.33
Tug Travel	2	3.22	5.00	15.15	33.00	12.65	0.47	0.47	3939.33	0.47	1.79
Crew/Survey Boats	4	6.00	7.23	68.58	47.48	18.18	2.04	2.04	5654.13	0.68	2.57
Crew/Survey Boat Travel	4	3.30	3.98	37.73	26.12	10.00	1.12	1.12	3110.92	0.37	1.41
Bio-monitoring Boat	1	6.00	1.52	14.73	10.18	3.92	0.46	0.46	1223.53	0.15	0.56
Bio Boat Travel	1	3.30	0.84	8.11	5.60	2.16	0.25	0.25	673.19	0.08	0.31
Total Onsite			18.06	111.55	119.17	45.69	3.37	3.37			6.45
Total Offsite			9.81	60.98	64.72	24.81	1.84	1.84			3.50
Pipe Retrofit (Installation)											
Tug Boats	3	4.00	9.32	28.24	61.52	23.59	0.88	0.88	7343.35	0.88	3.33
Tug Travel	2	3.22	5.00	15.15	33.00	12.65	0.47	0.47	3939.33	0.47	1.79
Crew/Survey Boats	4	6.00	7.23	68.58	47.48	18.18	2.04	2.04	5654.13	0.68	2.57
Crew/Survey Boat Travel	4	3.30	3.98	37.73	26.12	10.00	1.12	1.12	3110.92	0.37	1.41
Bio-monitoring Boat	1	6.00	1.52	14.73	10.18	3.92	0.46	0.46	1223.53	0.15	0.56
Bio Boat Travel	1	3.30	0.84	8.11	5.60	2.16	0.25	0.25	673.19	0.08	0.31
Total Onsite			18.06	111.55	119.17	45.69	3.37	3.37			6.45
Total Offsite			9.81	60.98	64.72	24.81	1.84	1.84			3.50
Preparation of Intake											
Tug Boats	3	4.00	9.32	28.24	61.52	23.59	0.88	0.88	7343.35	0.88	3.33
Tug Travel	1	3.22	2.50	7.57	16.50	6.33	0.24	0.24	1969.66	0.24	0.89
Crew/Survey Boats	4	6.00	7.23	68.58	47.48	18.18	2.04	2.04	5654.13	0.68	2.57
Crew/Survey Boat Travel	4	3.30	3.98	37.73	26.12	10.00	1.12	1.12	3110.92	0.37	1.41
Bio-monitoring Boat	1	6.00	1.52	14.73	10.18	3.92	0.46	0.46	1223.53	0.15	0.56
Bio Boat Travel	1	3.30	0.84	8.11	5.60	2.16	0.25	0.25	673.19	0.08	0.31
Total Onsite			18.06	111.55	119.17	45.69	3.37	3.37			6.45
Total Offsite			7.31	53.41	48.22	18.49	1.61	1.61			2.61

**West Basin Ocean Water Desalination Project
Mitigated Offshore Vessel Emissions Calculations**

		#	Hrs/ day	Mitigated lbs/day							CH4	MT CO2e
				ROG	NOx	CO	Sox	PM10	PM2.5	CO2		
Installation of Intake												
	Tug Boats	3	4.00	9.32	28.24	61.52	23.59	0.88	0.88	7343.35	0.88	
	Tug Travel	1	3.22	2.50	7.57	16.50	6.33	0.24	0.24	1969.66	0.24	0.89
	Crew/Survey Boats	4	6.00	7.23	68.58	47.48	18.18	2.04	2.04	5654.13	0.68	2.57
	Crew/Survey Boat Travel	4	3.30	3.98	37.73	26.12	10.00	1.12	1.12	3110.92	0.37	1.41
	Bio-monitoring Boat	1	6.00	1.52	14.73	10.18	3.92	0.46	0.46	1223.53	0.15	0.56
	Bio Boat Travel	1	3.30	0.84	8.11	5.60	2.16	0.25	0.25	673.19	0.08	0.31
	Total Onsite			18.06	111.55	119.17	45.69	3.37	3.37			3.12
	Total Offsite			7.31	53.41	48.22	18.49	1.61	1.61			2.61
Preparation of Discharge												
	Tug Boats	3	4.00	9.32	28.24	61.52	23.59	0.88	0.88	7343.35	0.88	3.33
	Tug Travel	1	3.22	2.50	7.57	16.50	6.33	0.24	0.24	1969.66	0.24	0.89
	Crew/Survey Boats	4	6.00	7.23	68.58	47.48	18.18	2.04	2.04	5654.13	0.68	2.57
	Crew/Survey Boat Travel	4	3.30	3.98	37.73	26.12	10.00	1.12	1.12	3110.92	0.37	1.41
	Bio-monitoring Boat	1	6.00	1.52	14.73	10.18	3.92	0.46	0.46	1223.53	0.15	0.56
	Bio Boat Travel	1	3.30	0.84	8.11	5.60	2.16	0.25	0.25	673.19	0.08	0.31
	Total Onsite			18.06	111.55	119.17	45.69	3.37	3.37			6.45
	Total Offsite			7.31	53.41	48.22	18.49	1.61	1.61			2.61
Installation of Discharge												
	Tug Boats	3	4.00	9.32	28.24	61.52	23.59	0.88	0.88	7343.35	0.88	3.33
	Tug Travel	1	3.22	2.50	7.57	16.50	6.33	0.24	0.24	1969.66	0.24	0.89
	Crew/Survey Boats	4	6.00	7.23	68.58	47.48	18.18	2.04	2.04	5654.13	0.68	2.57
	Crew/Survey Boat Travel	4	3.30	3.98	37.73	26.12	10.00	1.12	1.12	3110.92	0.37	1.41
	Bio-monitoring Boat	1	6.00	1.52	14.73	10.18	3.92	0.46	0.46	1223.53	0.15	0.56
	Bio Boat Travel	1	3.30	0.84	8.11	5.60	2.16	0.25	0.25	673.19	0.08	0.31
	Total Onsite			18.06	111.55	119.17	45.69	3.37	3.37			6.45
	Total Offsite			7.31	53.41	48.22	18.49	1.61	1.61			2.61
Dredge Disposal												
	Tug Travel - Disposal	1	3.62	2.81	8.52	18.56	7.12	0.26	0.26	2215.87	0.27	1.01
	Tug Travel - POLB	1	3.22	2.50	7.57	16.50	6.33	0.24	0.24	1969.66	0.24	0.89

Operational Summary

**West Basin Ocean Water Desalination Project
Operational CalEEMod Raw Information**

LST Analysis

Emissions Source	Pollutant			
	NO_x	CO	PM₁₀	PM_{2.5}
Daily (lbs/day)				
Project - Area	0.00	0.08	0.00	0.00
Project - Energy	3.43	2.88	0.26	0.26
Project - Mobile*	0.05	0.07	0.03	0.01
Total	3.48	3.02	0.29	0.27
SCAQMD Thresholds	104	1,796	4	2
Significant	No	No	No	No

SRA 3 25 meters 5 acre
0.025 % of total miles driven onsite

*Mobile source emissions assumes that 0.27 mile (or ~2.5 percent) of the total trip occurs onsite.

The nearest sensitive receptors are the residences approximately 25 meters away.

CEQA Plus Calculations

West Basin Ocean Water Desalination Project CEQA Plus Analysis - Summary

	Total Days	Days per year					
		2021	2022	2023	2024	2025	2026
Demolition of Power Units	130	130					
<i>Onshore Intake/Discharge Terminus</i>							
Demolition	66	66					
Site Prep	44	44					
Grading	66	22	44				
Construction	500		216	260	24		
<i>Offshore Mobilization</i>	22	13	9				
<i>Intake modifications</i>							
Shoreside Preparations	45		45				
Pipe Assembly	45		45				
Prep of Intake	45		45				
Retrofit Pipe in Pipe	45		45				
Install Header Intake Screens	45		45				
Intake Structure Modifications	1		1				
<i>Discharge Modifications</i>							
Shoreside Preparations	45		45				
Pipe Assembly	45		45				
Prep of Intake	45		45				
Retrofit Pipe in Pipe	30		30				
Install Header Intake Screens	30		30				
Discharge structure Modification	1		1				
<i>Treatment Facility Works</i>							
Initial Site work/Ground	303		219	84			
Underground piping	200		129	71			
Foundation Installation	300		19	260	21		
Structure Steel Construction	580				239	260	81
Mechanical/Electrical Equipment Install	400				61	260	79
Startup/Testing	200					122	78
Paving	20						20
<i>Distribution System</i>							
Demolition	500			260	240		
Excavation/Trenching	500			160	260	80	
Paving	450			70	260	120	

West Basin Ocean Water Desalination Project
Unmitigated CEQA Plus Analysis

	Unmitigated Emissions (lbs/day)					
	ROG	NO_x	CO	SO_x	PM₁₀	PM_{2.5}
Demolition of Power Units	6.85	83.12	44.47	0.14	6.98	3.67
<i>Onshore Intake/Discharge Terminus</i>						
Demolition	5.63	59.93	32.76	0.08	4.47	2.79
Site Prep	4.35	49.87	24.85	0.07	9.77	5.86
Grading	4.71	56.82	34.88	0.10	5.43	3.40
Construction	1.14	7.64	10.16	0.02	0.87	0.53
<i>Offshore Mobilization</i>	30.37	289.59	200.39	76.83	10.12	10.12
<i>Intake modifications</i>						
Shoreside Preparations	27.87	265.74	183.89	70.50	9.19	9.19
Pipe Assembly	0.54	2.68	5.68	0.01	0.70	0.27
Prep of Intake	2.81	30.06	18.56	7.12	1.50	1.09
Retrofit Pipe in Pipe	27.87	265.74	183.89	70.50	9.19	9.19
Install Header Intake Screens	13.94	132.87	91.95	35.25	4.59	4.59
Intake Structure Modifications	13.94	132.87	91.95	35.25	4.59	4.59
<i>Discharge Modifications</i>						
Shoreside Preparations	27.87	265.74	183.89	70.50	9.19	9.19
Pipe Assembly	0.54	2.68	5.68	0.01	0.70	0.27
Prep of Discharge	2.81	30.06	18.56	7.12	1.50	1.09
Retrofit Pipe in Pipe	27.87	265.74	183.89	70.50	9.19	9.19
Install Header Intake Screens	13.94	132.87	91.95	35.25	4.59	4.59
Discharge structure Modification	13.94	132.87	91.95	35.25	4.59	4.59
<i>Treatment Facility Works</i>						
Initial Site work/Ground	7.35	140.73	55.53	0.34	13.00	5.58
Underground piping	3.83	67.21	29.53	0.17	6.90	3.30
Foundation Installation	5.04	37.96	40.04	0.11	5.66	2.49
Structure Steel Construction	28.69	44.27	50.79	0.13	6.73	3.06
Mechanical/Electrical Equipment Install	4.90	36.15	38.79	0.11	5.53	2.39
Startup/Testing	0.19	0.13	1.61	0.00	0.45	0.12
Paving	0.71	6.49	7.65	0.01	0.43	0.34
<i>Distribution System</i>						
Demolition	3.50	38.37	24.13	0.06	3.85	1.94
Excavation/Trenching	5.34	71.74	39.92	0.14	8.19	4.16
Paving	1.40	13.02	15.86	0.03	1.02	0.71

West Basin Ocean Water Desalination Project
Mitigated CEQA Plus Analysis

	Mitigated Emissions (lbs/day)					
	ROG	NO_x	CO	SO_x	PM₁₀	PM_{2.5}
Demolition of Power Units	2.21	30.24	45.83	0.14	4.30	1.21
<i>Onshore Intake/Discharge Terminus</i>						
Demolition	1.36	12.22	33.88	0.08	2.10	0.63
Site Prep	0.93	11.39	24.56	0.07	7.79	4.04
Grading	1.28	13.72	37.00	0.10	3.55	1.67
Construction	0.61	2.15	10.60	0.02	0.54	0.21
<i>Offshore Mobilization</i>	30.37	180.11	200.39	76.83	5.45	5.45
<i>Intake modifications</i>						
Shoreside Preparations	27.87	172.53	183.89	70.50	5.22	5.22
Pipe Assembly	0.38	0.80	6.15	0.01	0.60	0.19
Prep of Intake	2.81	13.79	18.56	7.12	0.81	0.40
Retrofit Pipe in Pipe	27.87	57.51	61.30	23.50	1.74	1.74
Install Header Intake Screens	13.94	57.51	61.30	23.50	1.74	1.74
Intake Structure Modifications	13.94	57.51	61.30	23.50	1.74	1.74
<i>Discharge Modifications</i>						
Shoreside Preparations	27.87	172.53	183.89	70.50	5.22	5.22
Pipe Assembly	0.38	0.80	6.15	0.01	0.60	0.19
Prep of Discharge	2.81	13.79	18.56	7.12	0.81	0.40
Retrofit Pipe in Pipe	27.87	172.53	183.89	70.50	5.22	5.22
Install Header Intake Screens	13.94	86.27	91.95	35.25	2.61	2.61
Discharge structure Modification	13.94	86.27	91.95	35.25	2.61	2.61
<i>Treatment Facility Works</i>						
Initial Site work/Ground	3.91	97.53	57.65	0.34	11.12	3.85
Underground piping	2.42	51.35	30.14	0.17	6.08	2.54
Foundation Installation	3.43	20.39	42.52	0.11	4.65	1.54
Structure Steel Construction	26.16	19.74	52.63	0.13	5.30	1.67
Mechanical/Electrical Equipment Install	3.40	20.24	40.43	0.11	4.65	1.54
Startup/Testing	0.19	0.13	1.61	0.00	0.45	0.12
Paving	0.22	0.63	8.97	0.01	0.11	0.04
<i>Distribution System</i>						
Demolition	1.11	11.70	25.66	0.06	2.53	0.73
Excavation/Trenching	1.91	28.54	42.04	0.14	6.30	2.43
Paving	0.43	1.31	18.50	0.03	0.38	0.13

West Basin Ocean Water Desalination Project CEQA Plus Analysis - Summary

De Minimis Thresholds Determination (Max Annual)

	ROG	NO _x	CO	SO _x	PM ₁₀	PM _{2.5}
Local Unmitigated (tons/year)						
2021	1	11	6	1	1	1
2022	4	52	31	8	3	2
2023	2	25	17	0	3	1
2024	5	22	18	0	3	1
2025	5	14	14	0	2	1
2026	1	3	4	0	1	0
<i>Max Annual</i>	4.89	52.00	30.93	7.89	3.22	2.02
De Minimis Threshold	10	10	100	100	100	70
Exceed Threshold	No	Yes	No	No	No	No

	ROG	NO _x	CO	SO _x	PM ₁₀	PM _{2.5}
Local Mitigated (tons/year)						
2021	0	4	6	1	1	0
2022	4	30	28	7	2	1
2023	1	13	18	0	2	1
2024	4	8	19	0	2	1
2025	4	6	15	0	2	1
2026	1	2	4	0	0	0
<i>Max Annual</i>	3.96	30.49	27.88	6.57	2.31	1.14
De Minimis Threshold	10	10	100	100	100	70
Exceed Threshold	No	Yes	No	No	No	No

% AQMP Forecasted Emissions

	Tons/day	2023	2031
2021	0.02	0.01%	0.02%
2022	0.12	0.10%	0.12%
2023	0.05	0.04%	0.05%
2024	0.03	0.03%	0.03%
2025	0.03	0.02%	0.03%
2026	0.01	0.01%	0.01%
2026	0.05	0.04%	0.05%
2026	0.05	0.05%	0.05%
2027	0.03	0.02%	0.03%
2028	0.01	0.01%	0.01%

AQMP Offroad Forecasted Emissions

2023 117.1 tons per day
2031 99.6 tons per day

**West Basin Ocean Water Desalination Project
Unmitigated CEQA Plus Analysis**

	ROG	NO_x	CO	SO_x	PM₁₀	PM_{2.5}
<u>Local Unmitigated (tons/year) 2021</u>						
Demolition of Power Units	0.45	5.40	2.89	0.01	0.45	0.24
<i>Onshore Intake/Discharge Terminus</i>						
Demolition	0.19	1.98	1.08	0.00	0.15	0.09
Site Prep	0.10	1.10	0.55	0.00	0.21	0.13
Grading	0.05	0.62	0.38	0.00	0.06	0.04
<i>Offshore Mobilization</i>	0.20	1.88	1.30	0.50	0.07	0.07
Total	0.98	10.98	6.20	0.51	0.94	0.56
<u>Local Unmitigated (tons/year) 2022</u>						
<i>Onshore Intake/Discharge Terminus</i>	0.00	0.00	0.00	0.00	0.00	0.00
Grading	0.10	1.25	0.77	0.00	0.12	0.07
Construction	0.12	0.83	1.10	0.00	0.09	0.06
<i>Offshore Mobilization</i>	0.14	1.30	0.90	0.35	0.05	0.05
<i>Intake modifications</i>						
Shoreside Preparations	0.63	5.98	4.14	1.59	0.21	0.21
Pipe Assembly	0.01	0.06	0.13	0.00	0.02	0.01
Prep of Intake	0.06	0.68	0.42	0.16	0.03	0.02
Retrofit Pipe in Pipe	0.63	5.98	4.14	1.59	0.21	0.21
Install Header Intake Screens	0.31	2.99	2.07	0.79	0.10	0.10
Intake Structure Modifications	0.01	0.07	0.05	0.02	0.00	0.00
<i>Discharge Modifications</i>						
Shoreside Preparations	0.63	5.98	4.14	1.59	0.21	0.21
Pipe Assembly	0.01	0.06	0.13	0.00	0.02	0.01
Prep of Discharge	0.06	0.68	0.42	0.16	0.03	0.02
Retrofit Pipe in Pipe	0.42	3.99	2.76	1.06	0.14	0.14
Install Header Intake Screens	0.21	1.99	1.38	0.53	0.07	0.07
Discharge structure Modification	0.01	0.07	0.05	0.02	0.00	0.00
<i>Treatment Facility Works</i>						
Initial Site work/Ground	0.80	15.41	6.08	0.04	1.42	0.61
Underground piping	0.25	4.34	1.90	0.01	0.45	0.21
Foundation Installation	0.05	0.36	0.38	0.00	0.05	0.02
Total	4.45	52.00	30.93	7.89	3.22	2.02
<u>Local Unmitigated (tons/year) 2023</u>						
<i>Onshore Intake/Discharge Terminus</i>						
Construction	0.15	0.99	1.32	0.00	0.11	0.07
<i>Treatment Facility Works</i>						
Initial Site work/Ground	0.31	5.91	2.33	0.01	0.55	0.23
Underground piping	0.14	2.39	1.05	0.01	0.25	0.12
Foundation Installation	0.66	4.93	5.21	0.01	0.74	0.32
<i>Distribution System</i>						
Demolition	0.45	4.99	3.14	0.01	0.50	0.25
Excavation/Trenching	0.43	5.74	3.19	0.01	0.65	0.33
Paving	0.05	0.46	0.56	0.00	0.04	0.03
Total	2.18	25.41	16.79	0.06	2.83	1.35

**West Basin Ocean Water Desalination Project
Unmitigated CEQA Plus Analysis**

	ROG	NO_x	CO	SO_x	PM₁₀	PM_{2.5}
<u>Local Unmitigated (tons/year) 2024</u>						
<i>Onshore Intake/Discharge Terminus</i>						
Construction	0.01	0.09	0.12	0.00	0.01	0.01
<i>Treatment Facility Works</i>						
Structure Steel Construction	3.43	5.29	6.07	0.02	0.80	0.37
Mechanical/Electrical Equipment Install	0.15	1.10	1.18	0.00	0.17	0.07
<i>Distribution System</i>						
Demolition	0.42	4.60	2.90	0.01	0.46	0.23
Excavation/Trenching	0.69	9.33	5.19	0.02	1.06	0.54
Paving	0.18	1.69	2.06	0.00	0.13	0.09
Total	4.89	22.11	17.52	0.05	2.64	1.31
<u>Local Unmitigated (tons/year) 2025</u>						
<i>Treatment Facility Works</i>						
Structure Steel Construction	3.73	5.75	6.60	0.02	0.87	0.40
Mechanical/Electrical Equipment Install	0.64	4.70	5.04	0.01	0.72	0.31
Startup/Testing	0.01	0.01	0.10	0.00	0.03	0.01
<i>Distribution System</i>						
Excavation/Trenching	0.21	2.87	1.60	0.01	0.33	0.17
Paving	0.08	0.78	0.95	0.00	0.06	0.04
Total	4.68	14.11	14.29	0.04	2.01	0.92
<u>Local Unmitigated (tons/year) 2026</u>						
<i>Treatment Facility Works</i>						
Structure Steel Construction	1.16	1.79	2.06	0.01	0.27	0.12
Mechanical/Electrical Equipment Install	0.19	1.43	1.53	0.00	0.22	0.09
Startup/Testing	0.01	0.01	0.06	0.00	0.02	0.00
Paving	0.01	0.06	0.08	0.00	0.00	0.00
Total	1.37	3.29	3.73	0.01	0.51	0.23

**West Basin Ocean Water Desalination Project
Mitigated CEQA Plus Analysis**

	ROG	NO_x	CO	SO_x	PM₁₀	PM_{2.5}
	<u>Local Mitigated (tons/year) 2021</u>					
Demolition of Power Units	0.14	1.97	2.98	0.01	0.28	0.08
<i>Onshore Intake/Discharge Terminus</i>						
Demolition	0.05	0.40	1.12	0.00	0.07	0.02
Site Prep	0.02	0.25	0.54	0.00	0.17	0.09
Grading	0.01	0.15	0.41	0.00	0.04	0.02
<i>Offshore Mobilization</i>	0.20	1.17	1.30	0.50	0.04	0.04
Total	0.42	3.94	6.35	0.51	0.59	0.24
	<u>Local Mitigated (tons/year) 2022</u>					
<i>Onshore Intake/Discharge Terminus</i>	0.00	0.00	0.00	0.00	0.00	0.00
Grading	0.03	0.30	0.81	0.00	0.08	0.04
Construction	0.07	0.23	1.14	0.00	0.06	0.02
<i>Offshore Mobilization</i>	0.14	0.81	0.90	0.35	0.02	0.02
<i>Intake modifications</i>						
Shoreside Preparations	0.63	3.88	4.14	1.59	0.12	0.12
Pipe Assembly	0.01	0.02	0.14	0.00	0.01	0.00
Prep of Intake	0.06	0.31	0.42	0.16	0.02	0.01
Retrofit Pipe in Pipe	0.63	1.29	1.38	0.53	0.04	0.04
Install Header Intake Screens	0.31	1.29	1.38	0.53	0.04	0.04
Intake Structure Modifications	0.01	0.03	0.03	0.01	0.00	0.00
<i>Discharge Modifications</i>						
Shoreside Preparations	0.63	3.88	4.14	1.59	0.12	0.12
Pipe Assembly	0.01	0.02	0.14	0.00	0.01	0.00
Prep of Discharge	0.06	0.31	0.42	0.16	0.02	0.01
Retrofit Pipe in Pipe	0.42	2.59	2.76	1.06	0.08	0.08
Install Header Intake Screens	0.21	1.29	1.38	0.53	0.04	0.04
Discharge structure Modification	0.01	0.04	0.05	0.02	0.00	0.00
<i>Treatment Facility Works</i>						
Initial Site work/Ground	0.43	10.68	6.31	0.04	1.22	0.42
Underground piping	0.16	3.31	1.94	0.01	0.39	0.16
Foundation Installation	0.03	0.19	0.40	0.00	0.04	0.01
Total	3.83	30.49	27.88	6.57	2.31	1.14
	<u>Local Mitigated (tons/year) 2023</u>					
<i>Onshore Intake/Discharge Terminus</i>						
Construction	0.08	0.28	1.38	0.00	0.07	0.03
<i>Treatment Facility Works</i>						
Initial Site work/Ground	0.16	4.10	2.42	0.01	0.47	0.16
Underground piping	0.09	1.82	1.07	0.01	0.22	0.09
Foundation Installation	0.45	2.65	5.53	0.01	0.60	0.20
<i>Distribution System</i>						
Demolition	0.14	1.52	3.34	0.01	0.33	0.09
Excavation/Trenching	0.15	2.28	3.36	0.01	0.50	0.19
Paving	0.01	0.05	0.65	0.00	0.01	0.00
Total	1.09	12.70	17.74	0.06	2.20	0.77

**West Basin Ocean Water Desalination Project
Mitigated CEQA Plus Analysis**

		ROG	NO_x	CO	SO_x	PM₁₀	PM_{2.5}
		<u>Local Mitigated (tons/year) 2024</u>					
<i>Onshore Intake/Discharge Terminus</i>							
	Construction	0.01	0.03	0.13	0.00	0.01	0.00
<i>Treatment Facility Works</i>							
	Structure Steel Construction	3.13	2.36	6.29	0.02	0.63	0.20
	Mechanical/Electrical Equipment Install	0.10	0.62	1.23	0.00	0.14	0.05
<i>Distribution System</i>							
	Demolition	0.13	1.40	3.08	0.01	0.30	0.09
	Excavation/Trenching	0.25	3.71	5.47	0.02	0.82	0.32
	Paving	0.06	0.17	2.41	0.00	0.05	0.02
	Total	3.67	8.29	18.60	0.05	1.95	0.67
		<u>Local Mitigated (tons/year) 2025</u>					
<i>Treatment Facility Works</i>							
	Structure Steel Construction	3.40	2.57	6.84	0.02	0.69	0.22
	Mechanical/Electrical Equipment Install	0.44	2.63	5.26	0.01	0.60	0.20
	Startup/Testing	0.01	0.01	0.10	0.00	0.03	0.01
<i>Distribution System</i>							
	Excavation/Trenching	0.08	1.14	1.68	0.01	0.25	0.10
	Paving	0.03	0.08	1.11	0.00	0.02	0.01
	Total	3.96	6.43	14.99	0.04	1.60	0.53
		<u>Local Mitigated (tons/year) 2026</u>					
<i>Treatment Facility Works</i>							
	Structure Steel Construction	1.06	0.80	2.13	0.01	0.21	0.07
	Mechanical/Electrical Equipment Install	0.13	0.80	1.60	0.00	0.18	0.06
	Startup/Testing	0.01	0.01	0.06	0.00	0.02	0.00
	Paving	0.00	0.01	0.09	0.00	0.00	0.00
	Total	1.20	1.61	3.88	0.01	0.42	0.13

West Basin Ocean Water Desalination Project CEQA Plus Analysis - Summary

	Total Days	<i>Regional</i>		
		2026	2027	Days per year 2028
Treatment Plant Construction - Excavation	88	88		
Plant Construction - Building Construction	330	179	121	
Distribution Demolition	500	140	260	100
Distribution Excavation	500	40	260	200
Distribution Paving	450		200	260
Offshore Mobilization	22	22		
Installation of Intake	45	45		
Installation of Discharge	30	30		

*Local and Regional Projects will not overlap

179 days left in 2026 after Local Ends

De Minimis Thresholds Determination (Max Annual)

	ROG	NO _x	CO	SO _x	PM ₁₀	PM _{2.5}
Regional Unmitigated (tons/year)						
2026 (Regional Only)	4	22	15	2	2	1
2026 (Regional Plus Local)	5	26	19	2	2	1
2027	3	18	13	0	2	1
2028	1	11	7	0	1	1
<i>Max Annual</i>	5.47	25.73	18.86	2.21	2.40	1.25
De Minimis Threshold	10	10	100	100	100	70
Exceed Threshold	No	Yes	No	No	No	No
Regional Mitigated (tons/year)						
2026 (Regional Only)	3	12	15	2	1	1
2026 (Regional Plus Local)	5	14	19	2	2	1
2027	2	7	14	0	2	1
2028	0	4	8	0	1	0
<i>Max Annual</i>	4.69	13.63	18.73	1.95	1.82	0.69
De Minimis Threshold	10	10	100	100	100	70
Exceed Threshold	No	Yes	No	No	No	No

**West Basin Ocean Water Desalination Project
Unmitigated CEQA Plus Analysis**

	ROG	NO_x	CO	SO_x	PM₁₀	PM_{2.5}
<u>Regional Unmitigated (tons/year) 2026</u>						
Treatment Site Prep	0.32	6.19	2.44	0.01	0.57	0.25
Treatment Structural	2.57	3.96	4.55	0.01	0.60	0.27
Distribution Demolition	0.24	2.69	1.69	0.00	0.27	0.14
Distribution Excavation	0.11	1.43	0.80	0.00	0.16	0.08
Offshore Mobilization	0.33	3.19	2.20	0.85	0.11	0.11
Installation of Intake	0.31	2.99	2.07	0.79	0.10	0.10
Installation of Discharge	0.21	1.99	1.38	0.53	0.07	0.07
Total	4.10	22.44	15.13	2.20	1.89	1.02
<u>Regional Unmitigated (tons/year) 2027</u>						
Treatment Structural	1.74	2.68	3.07	0.01	0.41	0.18
Distribution Demolition	0.45	4.99	3.14	0.01	0.50	0.25
Distribution Excavation	0.69	9.33	5.19	0.02	1.06	0.54
Distribution Paving	0.14	1.30	1.59	0.00	0.10	0.07
Total	3.02	18.29	12.99	0.04	2.07	1.05
<u>Regional Unmitigated (tons/year) 2028</u>						
Distribution Demolition	0.17	1.92	1.21	0.00	0.19	0.10
Distribution Excavation	0.53	7.17	3.99	0.01	0.82	0.42
Distribution Paving	0.18	1.69	2.06	0.00	0.13	0.09
Total	0.89	10.78	7.26	0.02	1.14	0.61

**West Basin Ocean Water Desalination Project
Mitigated CEQA Plus Analysis**

	ROG	NO_x	CO	SO_x	PM₁₀	PM_{2.5}
<u>Regional Mitigated (tons/year) 2026</u>						
Treatment Site Prep	0.17	4.29	2.54	0.01	0.49	0.17
Treatment Structural	2.34	1.77	4.71	0.01	0.47	0.15
Distribution Demolition	0.08	0.82	1.80	0.00	0.18	0.05
Distribution Excavation	0.04	0.57	0.84	0.00	0.13	0.05
Offshore Mobilization	0.33	1.98	2.20	0.85	0.06	0.06
Installation of Intake	0.31	1.29	1.38	0.53	0.04	0.04
Installation of Discharge	0.21	1.29	1.38	0.53	0.04	0.04
Total	3.49	12.02	14.85	1.94	1.40	0.56
<u>Regional Mitigated (tons/year) 2027</u>						
Treatment Structural	1.58	1.19	3.18	0.01	0.32	0.10
Distribution Demolition	0.14	1.52	3.34	0.01	0.33	0.09
Distribution Excavation	0.25	3.71	5.47	0.02	0.82	0.32
Distribution Paving	0.04	0.13	1.85	0.00	0.04	0.01
Total	2.02	6.56	13.84	0.04	1.51	0.52
<u>Regional Mitigated (tons/year) 2028</u>						
Distribution Demolition	0.06	0.59	1.28	0.00	0.13	0.04
Distribution Excavation	0.19	2.85	4.20	0.01	0.63	0.24
Distribution Paving	0.06	0.17	2.41	0.00	0.05	0.02
Total	0.30	3.61	7.89	0.02	0.81	0.30

Air Quality
B. CalEEMod Output

Construction CalEEMod Output

West Basin Desalination Facility - Construction Only - Los Angeles-South Coast County, Winter

West Basin Desalination Facility - Construction Only
Los Angeles-South Coast County, Winter

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
General Light Industry	713.00	1000sqft	7.28	713,000.00	0
General Office Building	17.50	1000sqft	0.40	17,500.00	0
Parking Lot	14.00	1000sqft	0.32	14,000.00	0

1.2 Other Project Characteristics

Urbanization	Urban	Wind Speed (m/s)	2.2	Precipitation Freq (Days)	33
Climate Zone	11			Operational Year	2026
Utility Company	Southern California Edison				
CO2 Intensity (lb/MW hr)	411.63	CH4 Intensity (lb/MW hr)	0.029	N2O Intensity (lb/MW hr)	0.006

1.3 User Entered Comments & Non-Default Data

Project Characteristics - See Assumptions *Note: Building square footage between office and industrial changed slightly between modeling and the report. However as the total building square footage and acreage does not change the emissions from building construction, architectural coating, and equipment usage would not change. Therefore the model was not re-run to correct building square footage values.

Land Use - See Assumptions

Construction Phase - See Assumptions

Off-road Equipment - See Assumptions

Off-road Equipment - See Assumptions

Off-road Equipment - See Assumptions

Off-road Equipment - See Assumptions

Off-road Equipment - See Assumptions

Off-road Equipment - See Assumptions

Off-road Equipment - See Assumptions

Off-road Equipment - See Assumptions

Off-road Equipment - See Assumptions

Off-road Equipment - See Assumptions

Off-road Equipment - See Assumptions

Off-road Equipment - See Assumptions

Off-road Equipment - See Assumptions

Off-road Equipment - See Assumptions

Off-road Equipment - See Assumptions

Off-road Equipment - See Assumptions

Off-road Equipment - See Assumptions

Grading - See Assumptions

Demolition - See Assumptions

Trips and VMT - See Assumptions

Vehicle Trips -

Construction Off-road Equipment Mitigation - See Assumptions

Table Name	Column Name	Default Value	New Value
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tblConstructionPhase	PhaseStartDate	6/4/2021	3/2/2021
tblConstructionPhase	PhaseStartDate	7/15/2022	3/3/2021
tblConstructionPhase	PhaseStartDate	6/2/2023	3/4/2021
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tblOffRoadEquipment	OffRoadEquipmentType		Bore/Drill Rigs
tblOffRoadEquipment	OffRoadEquipmentType		Scrapers

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tblTripsAndVMT	WorkerTripNumber	15.00	30.00
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2.0 Emissions Summary

Summaries Not Used

3.0 Construction Detail

Construction Phase

Phase Number	Phase Name	Phase Type	Start Date	End Date	Num Days Week	Num Days	Phase Description
1	Demolition of Power Units	Demolition	1/1/2021	7/1/2021	5	130	
2	Intake - Demolition	Demolition	2/1/2021	5/3/2021	5	66	
3	Intake - Site Preparation	Site Preparation	2/2/2021	4/2/2021	5	44	
4	Intake - Grading	Grading	2/3/2021	5/5/2021	5	66	
5	Intake - Building Construction	Building Construction	2/4/2021	1/4/2023	5	500	
6	Treatment - Initial Site Work	Grading	3/1/2021	4/27/2022	5	303	
7	Treatment - Underground Pipe	Grading	3/2/2021	12/6/2021	5	200	
8	Treatment - Foundation	Building Construction	3/3/2021	4/26/2022	5	300	
9	Treatment - Structural	Building Construction	3/4/2021	5/24/2023	5	580	
10	Treatment - Equipment Install	Building Construction	3/5/2021	9/15/2022	5	400	
11	Treatment - Startup	Building Construction	3/6/2021	12/10/2021	5	200	
12	Treatment - Paving	Paving	3/7/2021	4/2/2021	5	20	
13	Treatment - Architectural Coating	Architectural Coating	3/8/2021	4/29/2022	5	300	
14	Distribution - Demolition	Demolition	4/1/2021	3/1/2023	5	500	
15	Distribution - Excavation	Grading	4/2/2021	3/2/2023	5	500	
16	Distribution - Paving	Paving	4/3/2021	12/23/2022	5	450	
17	Off shore - Land based Equipment	Grading	5/1/2021	5/3/2022	5	262	

Acres of Grading (Site Preparation Phase): 0

Acres of Grading (Grading Phase): 0

Acres of Paving: 0.32

Residential Indoor: 0; Residential Outdoor: 0; Non-Residential Indoor: 1,095,750; Non-Residential Outdoor: 365,250; Striped Parking

OffRoad Equipment

Phase Name	Offroad Equipment Type	Amount	Usage Hours	Horse Power	Load Factor
Treatment - Architectural Coating	Air Compressors	3	8.00	78	0.48
Demolition of Power Units	Excavators	3	8.00	158	0.38
Demolition of Power Units	Concrete/Industrial Saws	1	8.00	81	0.73
Intake - Grading	Excavators	2	8.00	158	0.38
Intake - Building Construction	Cranes	0	7.00	231	0.29
Intake - Building Construction	Forklifts	1	8.00	89	0.20
Intake - Building Construction	Generator Sets	1	8.00	84	0.74
Treatment - Paving	Pavers	1	8.00	130	0.42
Treatment - Paving	Rollers	1	8.00	80	0.38
Demolition of Power Units	Rubber Tired Dozers	4	8.00	247	0.40
Intake - Grading	Rubber Tired Dozers	1	8.00	247	0.40
Intake - Building Construction	Tractors/Loaders/Backhoes	1	7.00	97	0.37
Intake - Grading	Graders	1	8.00	187	0.41
Intake - Grading	Tractors/Loaders/Backhoes	2	8.00	97	0.37
Treatment - Paving	Paving Equipment	1	8.00	132	0.36
Intake - Site Preparation	Tractors/Loaders/Backhoes	4	8.00	97	0.37
Intake - Site Preparation	Rubber Tired Dozers	3	8.00	247	0.40
Intake - Building Construction	Welders	1	8.00	46	0.45
Distribution - Demolition	Concrete/Industrial Saws	1	8.00	81	0.73
Intake - Demolition	Concrete/Industrial Saws	1	8.00	81	0.73
Treatment - Foundation	Cranes	1	7.00	231	0.29
Treatment - Structural	Cranes	1	7.00	231	0.29
Treatment - Equipment Install	Cranes	1	7.00	231	0.29
Treatment - Startup	Cranes	0	7.00	231	0.29
Distribution - Demolition	Excavators	3	8.00	158	0.38
Intake - Demolition	Excavators	3	8.00	158	0.38
Distribution - Excavation	Excavators	2	8.00	158	0.38

Off shore - Land based Equipment	Excavators	1	8.00	158	0.38
Treatment - Initial Site Work	Excavators	2	8.00	158	0.38
Treatment - Underground Pipe	Excavators	1	8.00	158	0.38
Treatment - Foundation	Forklifts	3	8.00	89	0.20
Treatment - Structural	Forklifts	3	8.00	89	0.20
Treatment - Equipment Install	Forklifts	3	8.00	89	0.20
Treatment - Startup	Forklifts	0	8.00	89	0.20
Treatment - Foundation	Generator Sets	2	8.00	84	0.74
Treatment - Structural	Generator Sets	3	8.00	84	0.74
Treatment - Equipment Install	Generator Sets	3	8.00	84	0.74
Treatment - Startup	Generator Sets	0	8.00	84	0.74
Distribution - Excavation	Graders	1	8.00	187	0.41
Off shore - Land based Equipment	Graders	0	8.00	187	0.41
Treatment - Initial Site Work	Graders	1	8.00	187	0.41
Treatment - Underground Pipe	Graders	0	8.00	187	0.41
Distribution - Paving	Pavers	2	8.00	130	0.42
Distribution - Paving	Paving Equipment	2	8.00	132	0.36
Distribution - Paving	Rollers	2	8.00	80	0.38
Distribution - Demolition	Rubber Tired Dozers	2	8.00	247	0.40
Intake - Demolition	Rubber Tired Dozers	4	8.00	247	0.40
Distribution - Excavation	Rubber Tired Dozers	1	8.00	247	0.40
Off shore - Land based Equipment	Rubber Tired Dozers	0	8.00	247	0.40
Treatment - Initial Site Work	Rubber Tired Dozers	1	8.00	247	0.40
Treatment - Underground Pipe	Rubber Tired Dozers	1	8.00	247	0.40
Treatment - Foundation	Tractors/Loaders/Backhoes	3	7.00	97	0.37
Treatment - Structural	Tractors/Loaders/Backhoes	2	7.00	97	0.37
Treatment - Equipment Install	Tractors/Loaders/Backhoes	0	7.00	97	0.37
Treatment - Startup	Tractors/Loaders/Backhoes	0	7.00	97	0.37
Distribution - Excavation	Tractors/Loaders/Backhoes	2	8.00	97	0.37
Off shore - Land based Equipment	Tractors/Loaders/Backhoes	0	8.00	97	0.37

Treatment - Initial Site Work	Tractors/Loaders/Backhoes	2	8.00	97	0.37
Treatment - Underground Pipe	Tractors/Loaders/Backhoes	2	8.00	97	0.37
Treatment - Foundation	Welders	4	8.00	46	0.45
Treatment - Structural	Welders	3	8.00	46	0.45
Treatment - Equipment Install	Welders	4	8.00	46	0.45
Treatment - Startup	Welders	0	8.00	46	0.45
Demolition of Power Units	Tractors/Loaders/Backhoes	3	8.00	97	0.37
Intake - Grading	Scrapers	2	8.00	367	0.48
Treatment - Initial Site Work	Scrapers	2	8.00	367	0.48
Treatment - Underground Pipe	Concrete/Industrial Saws	1	8.00	81	0.73
Treatment - Underground Pipe	Bore/Drill Rigs	1	8.00	221	0.50
Distribution - Excavation	Bore/Drill Rigs	1	8.00	221	0.50
Distribution - Excavation	Scrapers	2	8.00	367	0.48
Off shore - Land based Equipment	Other Construction Equipment	1	8.00	10	0.42

Trips and VMT

Phase Name	Offroad Equipment Count	Worker Trip Number	Vendor Trip Number	Hauling Trip Number	Worker Trip Length	Vendor Trip Length	Hauling Trip Length	Worker Vehicle Class	Vendor Vehicle Class	Hauling Vehicle Class
Treatment - Architectural Coating	3	62.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Intake - Building Construction	4	40.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Demolition of Power Units	11	60.00	0.00	11,430.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Intake - Grading	8	40.00	0.00	2,500.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Treatment - Paving	3	8.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Intake - Site Preparation	7	36.00	0.00	1,500.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Treatment - Foundation	13	311.00	122.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Treatment - Structural	12	311.00	122.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Treatment - Equipment Install	11	311.00	122.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Treatment - Startup	0	40.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Distribution - Demolition	6	24.00	0.00	12,620.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Intake - Demolition	8	40.00	0.00	1,582.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT

Distribution - Excavation	9	40.00	0.00	40,626.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Off shore - Land based Equipment	2	50.00	0.00	6,000.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Treatment - Initial Site Work	8	40.00	0.00	105,000.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Treatment - Underground Pipe	6	30.00	0.00	32,500.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Distribution - Paving	6	30.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT

3.1 Mitigation Measures Construction

Use Cleaner Engines for Construction Equipment

Use Soil Stabilizer

Replace Ground Cover

Water Exposed Area

Reduce Vehicle Speed on Unpaved Roads

3.2 Demolition of Power Units - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					4.7037	0.0000	4.7037	0.7122	0.0000	0.7122			0.0000			0.0000
Off-Road	5.8174	59.0476	36.3938	0.0652		2.9502	2.9502		2.7281	2.7281		6,301.6900	6,301.6900	1.8808		6,348.7107
Total	5.8174	59.0476	36.3938	0.0652	4.7037	2.9502	7.6539	0.7122	2.7281	3.4402		6,301.6900	6,301.6900	1.8808		6,348.7107

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
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Worker	0.2861	0.1957	2.2095	6.4600e-003	0.6707	5.4200e-003	0.6761	0.1779	4.9900e-003	0.1829		643.3507	643.3507	0.0189		643.8239
Total	1.0368	24.0694	8.0734	0.0739	2.2080	0.0789	2.2869	0.5993	0.0753	0.6746		7,956.6436	7,956.6436	0.5418		7,970.1884

3.3 Intake - Demolition - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					2.5938	0.0000	2.5938	0.3927	0.0000	0.3927			0.0000			0.0000
Off-Road	5.2578	53.3833	29.6406	0.0559		2.6163	2.6163		2.4208	2.4208		5,402.6493	5,402.6493	1.5901		5,442.4009
Total	5.2578	53.3833	29.6406	0.0559	2.5938	2.6163	5.2101	0.3927	2.4208	2.8135		5,402.6493	5,402.6493	1.5901		5,442.4009

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.2047	6.5085	1.5986	0.0184	0.4191	0.0200	0.4392	0.1149	0.0192	0.1341		1,993.7589	1,993.7589	0.1425		1,997.3225
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1907	0.1305	1.4730	4.3000e-003	0.4471	3.6100e-003	0.4507	0.1186	3.3300e-003	0.1219		428.9004	428.9004	0.0126		429.2160
Total	0.3954	6.6389	3.0716	0.0227	0.8662	0.0236	0.8899	0.2335	0.0225	0.2560		2,422.6593	2,422.6593	0.1552		2,426.5384

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.9610	0.0000	0.9610	0.1455	0.0000	0.1455			0.0000			0.0000
Off-Road	0.9936	5.6761	30.7624	0.0559		0.2543	0.2543		0.2543	0.2543	0.0000	5,402.6493	5,402.6493	1.5901		5,442.4009
Total	0.9936	5.6761	30.7624	0.0559	0.9610	0.2543	1.2153	0.1455	0.2543	0.3998	0.0000	5,402.6493	5,402.6493	1.5901		5,442.4009

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.2047	6.5085	1.5986	0.0184	0.4191	0.0200	0.4392	0.1149	0.0192	0.1341		1,993.7589	1,993.7589	0.1425		1,997.3225
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1907	0.1305	1.4730	4.3000e-003	0.4471	3.6100e-003	0.4507	0.1186	3.3300e-003	0.1219		428.9004	428.9004	0.0126		429.2160
Total	0.3954	6.6389	3.0716	0.0227	0.8662	0.0236	0.8899	0.2335	0.0225	0.2560		2,422.6593	2,422.6593	0.1552		2,426.5384

3.4 Intake - Site Preparation - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
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Category	lb/day										lb/day				
Fugitive Dust					18.0663	0.0000	18.0663	9.9307	0.0000	9.9307			0.0000		0.0000
Off-Road	3.8882	40.4971	21.1543	0.0380		2.0445	2.0445		1.8809	1.8809		3,685.6569	3,685.6569	1.1920	3,715.4573
Total	3.8882	40.4971	21.1543	0.0380	18.0663	2.0445	20.1107	9.9307	1.8809	11.8116		3,685.6569	3,685.6569	1.1920	3,715.4573

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.2911	9.2567	2.2736	0.0261	0.5961	0.0285	0.6246	0.1634	0.0273	0.1907		2,835.6242	2,835.6242	0.2027		2,840.6925
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1717	0.1174	1.3257	3.8700e-003	0.4024	3.2500e-003	0.4057	0.1067	3.0000e-003	0.1097		386.0104	386.0104	0.0114		386.2944
Total	0.4628	9.3741	3.5994	0.0300	0.9985	0.0317	1.0302	0.2701	0.0303	0.3004		3,221.6346	3,221.6346	0.2141		3,226.9869

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					6.6936	0.0000	6.6936	3.6793	0.0000	3.6793			0.0000			0.0000
Off-Road	0.4656	2.0175	20.8690	0.0380		0.0621	0.0621		0.0621	0.0621	0.0000	3,685.6569	3,685.6569	1.1920		3,715.4573

Total	0.4656	2.0175	20.8690	0.0380	6.6936	0.0621	6.7556	3.6793	0.0621	3.7414	0.0000	3,685.6569	3,685.6569	1.1920		3,715.4573
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Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.2911	9.2567	2.2736	0.0261	0.5961	0.0285	0.6246	0.1634	0.0273	0.1907		2,835.6242	2,835.6242	0.2027		2,840.6925
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1717	0.1174	1.3257	3.8700e-003	0.4024	3.2500e-003	0.4057	0.1067	3.0000e-003	0.1097		386.0104	386.0104	0.0114		386.2944
Total	0.4628	9.3741	3.5994	0.0300	0.9985	0.0317	1.0302	0.2701	0.0303	0.3004		3,221.6346	3,221.6346	0.2141		3,226.9869

3.5 Intake - Grading - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					6.2170	0.0000	6.2170	3.3328	0.0000	3.3328			0.0000			0.0000
Off-Road	4.1912	46.3998	30.8785	0.0620		1.9853	1.9853		1.8265	1.8265		6,007.0434	6,007.0434	1.9428		6,055.6134
Total	4.1912	46.3998	30.8785	0.0620	6.2170	1.9853	8.2024	3.3328	1.8265	5.1593		6,007.0434	6,007.0434	1.9428		6,055.6134

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.3234	10.2852	2.5263	0.0290	0.6623	0.0317	0.6940	0.1816	0.0303	0.2118		3,150.6936	3,150.6936	0.2253		3,156.3250
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1907	0.1305	1.4730	4.3000e-003	0.4471	3.6100e-003	0.4507	0.1186	3.3300e-003	0.1219		428.9004	428.9004	0.0126		429.2160
Total	0.5142	10.4157	3.9993	0.0333	1.1094	0.0353	1.1447	0.3001	0.0336	0.3337		3,579.5940	3,579.5940	0.2379		3,585.5410

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					2.3034	0.0000	2.3034	1.2348	0.0000	1.2348			0.0000			0.0000
Off-Road	0.7616	3.3000	32.9991	0.0620		0.1015	0.1015		0.1015	0.1015	0.0000	6,007.0434	6,007.0434	1.9428		6,055.6134
Total	0.7616	3.3000	32.9991	0.0620	2.3034	0.1015	2.4050	1.2348	0.1015	1.3363	0.0000	6,007.0434	6,007.0434	1.9428		6,055.6134

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					

Hauling	0.3234	10.2852	2.5263	0.0290	0.6623	0.0317	0.6940	0.1816	0.0303	0.2118		3,150.6936	3,150.6936	0.2253		3,156.3250
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1907	0.1305	1.4730	4.3000e-003	0.4471	3.6100e-003	0.4507	0.1186	3.3300e-003	0.1219		428.9004	428.9004	0.0126		429.2160
Total	0.5142	10.4157	3.9993	0.0333	1.1094	0.0353	1.1447	0.3001	0.0336	0.3337		3,579.5940	3,579.5940	0.2379		3,585.5410

3.6 Intake - Building Construction - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.9533	7.5130	8.5491	0.0134		0.4234	0.4234		0.4088	0.4088		1,241.8307	1,241.8307	0.1918		1,246.6267
Total	0.9533	7.5130	8.5491	0.0134		0.4234	0.4234		0.4088	0.4088		1,241.8307	1,241.8307	0.1918		1,246.6267

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1907	0.1305	1.4730	4.3000e-003	0.4471	3.6100e-003	0.4507	0.1186	3.3300e-003	0.1219		428.9004	428.9004	0.0126		429.2160

Total	0.1907	0.1305	1.4730	4.3000e-003	0.4471	3.6100e-003	0.4507	0.1186	3.3300e-003	0.1219		428.9004	428.9004	0.0126		429.2160
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Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.4205	2.0196	8.9861	0.0134		0.0898	0.0898		0.0898	0.0898	0.0000	1,241.8307	1,241.8307	0.1918		1,246.6267
Total	0.4205	2.0196	8.9861	0.0134		0.0898	0.0898		0.0898	0.0898	0.0000	1,241.8307	1,241.8307	0.1918		1,246.6267

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1907	0.1305	1.4730	4.3000e-003	0.4471	3.6100e-003	0.4507	0.1186	3.3300e-003	0.1219		428.9004	428.9004	0.0126		429.2160
Total	0.1907	0.1305	1.4730	4.3000e-003	0.4471	3.6100e-003	0.4507	0.1186	3.3300e-003	0.1219		428.9004	428.9004	0.0126		429.2160

3.7 Treatment - Initial Site Work - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					6.7091	0.0000	6.7091	3.3912	0.0000	3.3912			0.0000			0.0000
Off-Road	4.2005	46.5069	30.9485	0.0622		1.9895	1.9895		1.8303	1.8303		6,021.7226	6,021.7226	1.9476		6,070.4112
Total	4.2005	46.5069	30.9485	0.0622	6.7091	1.9895	8.6986	3.3912	1.8303	5.2216		6,021.7226	6,021.7226	1.9476		6,070.4112

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	2.9589	94.0944	23.1115	0.2657	7.7878	0.2896	8.0774	2.0852	0.2771	2.3623		28,824.1667	28,824.1667	2.0608		28,875.6861
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1907	0.1305	1.4730	4.3000e-003	0.4471	3.6100e-003	0.4507	0.1186	3.3300e-003	0.1219		428.9004	428.9004	0.0126		429.2160
Total	3.1497	94.2248	24.5845	0.2700	8.2349	0.2933	8.5282	2.2038	0.2804	2.4842		29,253.0672	29,253.0672	2.0734		29,304.9021

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					

Fugitive Dust					2.4857	0.0000	2.4857	1.2565	0.0000	1.2565			0.0000			0.0000
Off-Road	0.7634	3.3081	33.0675	0.0622		0.1018	0.1018		0.1018	0.1018	0.0000	6,021.7226	6,021.7226	1.9476		6,070.4112
Total	0.7634	3.3081	33.0675	0.0622	2.4857	0.1018	2.5875	1.2565	0.1018	1.3582	0.0000	6,021.7226	6,021.7226	1.9476		6,070.4112

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	2.9589	94.0944	23.1115	0.2657	7.7878	0.2896	8.0774	2.0852	0.2771	2.3623		28,824.1667	28,824.1667	2.0608		28,875.6861
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1907	0.1305	1.4730	4.3000e-003	0.4471	3.6100e-003	0.4507	0.1186	3.3300e-003	0.1219		428.9004	428.9004	0.0126		429.2160
Total	3.1497	94.2248	24.5845	0.2700	8.2349	0.2933	8.5282	2.2038	0.2804	2.4842		29,253.0672	29,253.0672	2.0734		29,304.9021

3.8 Treatment - Underground Pipe - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					6.5523	0.0000	6.5523	3.3675	0.0000	3.3675			0.0000			0.0000
Off-Road	2.2944	22.9921	17.5884	0.0356		1.1257	1.1257		1.0495	1.0495		3,438.6317	3,438.6317	0.9549		3,462.5031
Total	2.2944	22.9921	17.5884	0.0356	6.5523	1.1257	7.6780	3.3675	1.0495	4.4169		3,438.6317	3,438.6317	0.9549		3,462.5031

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	1.3875	44.1235	10.8377	0.1246	2.8414	0.1358	2.9772	0.7789	0.1299	0.9088		13,516.4753	13,516.4753	0.9664		13,540.6342
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1431	0.0978	1.1048	3.2300e-003	0.3353	2.7100e-003	0.3380	0.0889	2.5000e-003	0.0914		321.6753	321.6753	9.4700e-003		321.9120
Total	1.5306	44.2214	11.9424	0.1278	3.1767	0.1385	3.3152	0.8678	0.1324	1.0002		13,838.1507	13,838.1507	0.9758		13,862.5462

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					2.4276	0.0000	2.4276	1.2477	0.0000	1.2477			0.0000			0.0000
Off-Road	0.8883	7.1333	18.1941	0.0356		0.2978	0.2978		0.2904	0.2904	0.0000	3,438.6317	3,438.6317	0.9549		3,462.5031
Total	0.8883	7.1333	18.1941	0.0356	2.4276	0.2978	2.7254	1.2477	0.2904	1.5380	0.0000	3,438.6317	3,438.6317	0.9549		3,462.5031

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	1.3875	44.1235	10.8377	0.1246	2.8414	0.1358	2.9772	0.7789	0.1299	0.9088		13,516.4753	13,516.4753	0.9664		13,540.6342
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1431	0.0978	1.1048	3.2300e-003	0.3353	2.7100e-003	0.3380	0.0889	2.5000e-003	0.0914		321.6753	321.6753	9.4700e-003		321.9120
Total	1.5306	44.2214	11.9424	0.1278	3.1767	0.1385	3.3152	0.8678	0.1324	1.0002		13,838.1507	13,838.1507	0.9758		13,862.5462

3.9 Treatment - Foundation - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	3.1663	25.1250	25.4164	0.0412		1.3487	1.3487		1.2914	1.2914		3,798.8317	3,798.8317	0.7289		3,817.0531
Total	3.1663	25.1250	25.4164	0.0412		1.3487	1.3487		1.2914	1.2914		3,798.8317	3,798.8317	0.7289		3,817.0531

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000

Vendor	0.3893	11.8204	3.4254	0.0305	0.7811	0.0250	0.8061	0.2249	0.0239	0.2488		3,261.6154	3,261.6154	0.2106		3,266.8794
Worker	1.4829	1.0143	11.4528	0.0335	3.4763	0.0281	3.5043	0.9219	0.0259	0.9478		3,334.7009	3,334.7009	0.0981		3,337.1541
Total	1.8722	12.8348	14.8781	0.0640	4.2573	0.0531	4.3104	1.1468	0.0498	1.1966		6,596.3163	6,596.3163	0.3087		6,604.0335

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.5604	7.5514	26.8951	0.0412		0.3431	0.3431		0.3431	0.3431	0.0000	3,798.8317	3,798.8317	0.7289		3,817.0531
Total	1.5604	7.5514	26.8951	0.0412		0.3431	0.3431		0.3431	0.3431	0.0000	3,798.8317	3,798.8317	0.7289		3,817.0531

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.3893	11.8204	3.4254	0.0305	0.7811	0.0250	0.8061	0.2249	0.0239	0.2488		3,261.6154	3,261.6154	0.2106		3,266.8794
Worker	1.4829	1.0143	11.4528	0.0335	3.4763	0.0281	3.5043	0.9219	0.0259	0.9478		3,334.7009	3,334.7009	0.0981		3,337.1541
Total	1.8722	12.8348	14.8781	0.0640	4.2573	0.0531	4.3104	1.1468	0.0498	1.1966		6,596.3163	6,596.3163	0.3087		6,604.0335

3.10 Treatment - Structural - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e	
Category	lb/day										lb/day						
Off-Road	3.0572	25.1234	25.4046	0.0425		1.3445	1.3445		1.2950	1.2950		3,951.1009	3,951.1009	0.6485			3,967.3130
Total	3.0572	25.1234	25.4046	0.0425		1.3445	1.3445		1.2950	1.2950		3,951.1009	3,951.1009	0.6485			3,967.3130

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e	
Category	lb/day										lb/day						
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000			0.0000
Vendor	0.3893	11.8204	3.4254	0.0305	0.7811	0.0250	0.8061	0.2249	0.0239	0.2488		3,261.6154	3,261.6154	0.2106			3,266.8794
Worker	1.4829	1.0143	11.4528	0.0335	3.4763	0.0281	3.5043	0.9219	0.0259	0.9478		3,334.7009	3,334.7009	0.0981			3,337.1541
Total	1.8722	12.8348	14.8781	0.0640	4.2573	0.0531	4.3104	1.1468	0.0498	1.1966		6,596.3163	6,596.3163	0.3087			6,604.0335

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.2903	6.1835	27.1833	0.0425		0.2733	0.2733		0.2733	0.2733	0.0000	3,951.1009	3,951.1009	0.6485		3,967.3130
Total	1.2903	6.1835	27.1833	0.0425		0.2733	0.2733		0.2733	0.2733	0.0000	3,951.1009	3,951.1009	0.6485		3,967.3130

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.3893	11.8204	3.4254	0.0305	0.7811	0.0250	0.8061	0.2249	0.0239	0.2488		3,261.6154	3,261.6154	0.2106		3,266.8794
Worker	1.4829	1.0143	11.4528	0.0335	3.4763	0.0281	3.5043	0.9219	0.0259	0.9478		3,334.7009	3,334.7009	0.0981		3,337.1541
Total	1.8722	12.8348	14.8781	0.0640	4.2573	0.0531	4.3104	1.1468	0.0498	1.1966		6,596.3163	6,596.3163	0.3087		6,604.0335

3.11 Treatment - Equipment Install - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	3.0321	23.3146	23.1680	0.0396		1.2230	1.2230		1.1892	1.1892		3,632.0035	3,632.0035	0.5052		3,644.6333

Total	3.0321	23.3146	23.1680	0.0396		1.2230	1.2230		1.1892	1.1892		3,632.0035	3,632.0035	0.5052		3,644.6333
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Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.3893	11.8204	3.4254	0.0305	0.7811	0.0250	0.8061	0.2249	0.0239	0.2488		3,261.6154	3,261.6154	0.2106		3,266.8794
Worker	1.4829	1.0143	11.4528	0.0335	3.4763	0.0281	3.5043	0.9219	0.0259	0.9478		3,334.7009	3,334.7009	0.0981		3,337.1541
Total	1.8722	12.8348	14.8781	0.0640	4.2573	0.0531	4.3104	1.1468	0.0498	1.1966		6,596.3163	6,596.3163	0.3087		6,604.0335

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.5265	7.4044	24.8035	0.0396		0.3386	0.3386		0.3386	0.3386	0.0000	3,632.0035	3,632.0035	0.5052		3,644.6333
Total	1.5265	7.4044	24.8035	0.0396		0.3386	0.3386		0.3386	0.3386	0.0000	3,632.0035	3,632.0035	0.5052		3,644.6333

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.3893	11.8204	3.4254	0.0305	0.7811	0.0250	0.8061	0.2249	0.0239	0.2488		3,261.6154	3,261.6154	0.2106		3,266.8794
Worker	1.4829	1.0143	11.4528	0.0335	3.4763	0.0281	3.5043	0.9219	0.0259	0.9478		3,334.7009	3,334.7009	0.0981		3,337.1541
Total	1.8722	12.8348	14.8781	0.0640	4.2573	0.0531	4.3104	1.1468	0.0498	1.1966		6,596.3163	6,596.3163	0.3087		6,604.0335

3.12 Treatment - Startup - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000		0.0000

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
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Category	lb/day										lb/day				
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.1907	0.1305	1.4730	4.3000e-003	0.4471	3.6100e-003	0.4507	0.1186	3.3300e-003	0.1219		428.9004	428.9004	0.0126	429.2160
Total	0.1907	0.1305	1.4730	4.3000e-003	0.4471	3.6100e-003	0.4507	0.1186	3.3300e-003	0.1219		428.9004	428.9004	0.0126	429.2160

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000
Total	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000

Worker	0.1907	0.1305	1.4730	4.3000e-003	0.4471	3.6100e-003	0.4507	0.1186	3.3300e-003	0.1219		428.9004	428.9004	0.0126		429.2160
Total	0.1907	0.1305	1.4730	4.3000e-003	0.4471	3.6100e-003	0.4507	0.1186	3.3300e-003	0.1219		428.9004	428.9004	0.0126		429.2160

3.13 Treatment - Paving - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.6278	6.4596	7.3266	0.0114		0.3389	0.3389		0.3118	0.3118		1,103.6054	1,103.6054	0.3569		1,112.5286
Paving	0.0419					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	0.6697	6.4596	7.3266	0.0114		0.3389	0.3389		0.3118	0.3118		1,103.6054	1,103.6054	0.3569		1,112.5286

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0382	0.0261	0.2946	8.6000e-004	0.0894	7.2000e-004	0.0901	0.0237	6.7000e-004	0.0244		85.7801	85.7801	2.5200e-003		85.8432
Total	0.0382	0.0261	0.2946	8.6000e-004	0.0894	7.2000e-004	0.0901	0.0237	6.7000e-004	0.0244		85.7801	85.7801	2.5200e-003		85.8432

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.1402	0.6077	8.6478	0.0114		0.0187	0.0187		0.0187	0.0187	0.0000	1,103.6054	1,103.6054	0.3569		1,112.5286
Paving	0.0419					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	0.1822	0.6077	8.6478	0.0114		0.0187	0.0187		0.0187	0.0187	0.0000	1,103.6054	1,103.6054	0.3569		1,112.5286

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0382	0.0261	0.2946	8.6000e-004	0.0894	7.2000e-004	0.0901	0.0237	6.7000e-004	0.0244		85.7801	85.7801	2.5200e-003		85.8432
Total	0.0382	0.0261	0.2946	8.6000e-004	0.0894	7.2000e-004	0.0901	0.0237	6.7000e-004	0.0244		85.7801	85.7801	2.5200e-003		85.8432

3.14 Treatment - Architectural Coating - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
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Category	lb/day										lb/day			
Archit. Coating	22.5854					0.0000	0.0000		0.0000	0.0000		0.0000		0.0000
Off-Road	0.8756	6.1074	7.2702	0.0119		0.3764	0.3764		0.3764	0.3764	1,125.7922	1,125.7922	0.0773	1,127.7237
Total	23.4610	6.1074	7.2702	0.0119		0.3764	0.3764		0.3764	0.3764	1,125.7922	1,125.7922	0.0773	1,127.7237

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.2956	0.2022	2.2832	6.6700e-003	0.6930	5.6000e-003	0.6986	0.1838	5.1600e-003	0.1890		664.7957	664.7957	0.0196		665.2847
Total	0.2956	0.2022	2.2832	6.6700e-003	0.6930	5.6000e-003	0.6986	0.1838	5.1600e-003	0.1890		664.7957	664.7957	0.0196		665.2847

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	22.5854					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.1189	0.5151	7.3297	0.0119		0.0159	0.0159		0.0159	0.0159	0.0000	1,125.7922	1,125.7922	0.0773		1,127.7237

Total	22.7043	0.5151	7.3297	0.0119		0.0159	0.0159		0.0159	0.0159	0.0000	1,125.7922	1,125.7922	0.0773		1,127.7237
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Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.2956	0.2022	2.2832	6.6700e-003	0.6930	5.6000e-003	0.6986	0.1838	5.1600e-003	0.1890		664.7957	664.7957	0.0196		665.2847
Total	0.2956	0.2022	2.2832	6.6700e-003	0.6930	5.6000e-003	0.6986	0.1838	5.1600e-003	0.1890		664.7957	664.7957	0.0196		665.2847

3.15 Distribution - Demolition - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					2.8533	0.0000	2.8533	0.4320	0.0000	0.4320			0.0000			0.0000
Off-Road	3.1651	31.4407	21.5650	0.0388		1.5513	1.5513		1.4411	1.4411		3,747.9449	3,747.9449	1.0549		3,774.3174
Total	3.1651	31.4407	21.5650	0.0388	2.8533	1.5513	4.4046	0.4320	1.4411	1.8731		3,747.9449	3,747.9449	1.0549		3,774.3174

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.2155	6.8534	1.6833	0.0194	0.9546	0.0211	0.9757	0.2470	0.0202	0.2671		2,099.4205	2,099.4205	0.1501		2,103.1730
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1144	0.0783	0.8838	2.5800e-003	0.2683	2.1700e-003	0.2704	0.0711	2.0000e-003	0.0731		257.3403	257.3403	7.5700e-003		257.5296
Total	0.3300	6.9317	2.5672	0.0219	1.2229	0.0233	1.2461	0.3181	0.0222	0.3403		2,356.7608	2,356.7608	0.1577		2,360.7026

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					1.0572	0.0000	1.0572	0.1601	0.0000	0.1601			0.0000			0.0000
Off-Road	0.7845	4.7700	23.0953	0.0388		0.2264	0.2264		0.2264	0.2264	0.0000	3,747.9449	3,747.9449	1.0549		3,774.3174
Total	0.7845	4.7700	23.0953	0.0388	1.0572	0.2264	1.2836	0.1601	0.2264	0.3865	0.0000	3,747.9449	3,747.9449	1.0549		3,774.3174

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					

Hauling	0.2155	6.8534	1.6833	0.0194	0.9546	0.0211	0.9757	0.2470	0.0202	0.2671		2,099.4205	2,099.4205	0.1501		2,103.1730
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1144	0.0783	0.8838	2.5800e-003	0.2683	2.1700e-003	0.2704	0.0711	2.0000e-003	0.0731		257.3403	257.3403	7.5700e-003		257.5296
Total	0.3300	6.9317	2.5672	0.0219	1.2229	0.0233	1.2461	0.3181	0.0222	0.3403		2,356.7608	2,356.7608	0.1577		2,360.7026

3.16 Distribution - Excavation - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					6.7448	0.0000	6.7448	3.3966	0.0000	3.3966			0.0000			0.0000
Off-Road	4.4599	49.5448	33.0328	0.0716		2.0816	2.0816		1.9151	1.9151		6,938.3453	6,938.3453	2.2440		6,994.4453
Total	4.4599	49.5448	33.0328	0.0716	6.7448	2.0816	8.8264	3.3966	1.9151	5.3117		6,938.3453	6,938.3453	2.2440		6,994.4453

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.6938	22.0623	5.4190	0.0623	3.0869	0.0679	3.1548	0.7984	0.0650	0.8634		6,758.4040	6,758.4040	0.4832		6,770.4838
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1907	0.1305	1.4730	4.3000e-003	0.4471	3.6100e-003	0.4507	0.1186	3.3300e-003	0.1219		428.9004	428.9004	0.0126		429.2160

Total	0.8845	22.1928	6.8920	0.0666	3.5340	0.0715	3.6055	0.9170	0.0683	0.9853		7,187.3045	7,187.3045	0.4958		7,199.6997
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Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					2.4990	0.0000	2.4990	1.2585	0.0000	1.2585			0.0000			0.0000
Off-Road	1.0229	6.3460	35.1518	0.0716		0.1939	0.1939		0.1865	0.1865	0.0000	6,938.3453	6,938.3453	2.2440		6,994.4453
Total	1.0229	6.3460	35.1518	0.0716	2.4990	0.1939	2.6928	1.2585	0.1865	1.4450	0.0000	6,938.3453	6,938.3453	2.2440		6,994.4453

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.6938	22.0623	5.4190	0.0623	3.0869	0.0679	3.1548	0.7984	0.0650	0.8634		6,758.4040	6,758.4040	0.4832		6,770.4838
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1907	0.1305	1.4730	4.3000e-003	0.4471	3.6100e-003	0.4507	0.1186	3.3300e-003	0.1219		428.9004	428.9004	0.0126		429.2160
Total	0.8845	22.1928	6.8920	0.0666	3.5340	0.0715	3.6055	0.9170	0.0683	0.9853		7,187.3045	7,187.3045	0.4958		7,199.6997

3.17 Distribution - Paving - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.2556	12.9191	14.6532	0.0228		0.6777	0.6777		0.6235	0.6235		2,207.2109	2,207.2109	0.7139		2,225.0573
Paving	1.8600e-003					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	1.2574	12.9191	14.6532	0.0228		0.6777	0.6777		0.6235	0.6235		2,207.2109	2,207.2109	0.7139		2,225.0573

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1431	0.0978	1.1048	3.2300e-003	0.3353	2.7100e-003	0.3380	0.0889	2.5000e-003	0.0914		321.6753	321.6753	9.4700e-003		321.9120
Total	0.1431	0.0978	1.1048	3.2300e-003	0.3353	2.7100e-003	0.3380	0.0889	2.5000e-003	0.0914		321.6753	321.6753	9.4700e-003		321.9120

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					

Off-Road	0.2805	1.2154	17.2957	0.0228		0.0374	0.0374		0.0374	0.0374	0.0000	2,207.2109	2,207.2109	0.7139		2,225.0573
Paving	1.8600e-003					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	0.2823	1.2154	17.2957	0.0228		0.0374	0.0374		0.0374	0.0374	0.0000	2,207.2109	2,207.2109	0.7139		2,225.0573

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1431	0.0978	1.1048	3.2300e-003	0.3353	2.7100e-003	0.3380	0.0889	2.5000e-003	0.0914		321.6753	321.6753	9.4700e-003		321.9120
Total	0.1431	0.0978	1.1048	3.2300e-003	0.3353	2.7100e-003	0.3380	0.0889	2.5000e-003	0.0914		321.6753	321.6753	9.4700e-003		321.9120

3.18 Off shore - Land based Equipment - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.5303	0.0000	0.5303	0.0573	0.0000	0.0573			0.0000			0.0000
Off-Road	0.3040	2.5165	3.6650	5.5700e-003		0.1327	0.1327		0.1221	0.1221		539.2877	539.2877	0.1744		543.6481
Total	0.3040	2.5165	3.6650	5.5700e-003	0.5303	0.1327	0.6630	0.0573	0.1221	0.1793		539.2877	539.2877	0.1744		543.6481

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.1955	6.2182	1.5273	0.0176	0.5510	0.0191	0.5701	0.1467	0.0183	0.1650		1,904.8468	1,904.8468	0.1362		1,908.2515
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.2384	0.1631	1.8413	5.3800e-003	0.5589	4.5200e-003	0.5634	0.1482	4.1600e-003	0.1524		536.1256	536.1256	0.0158		536.5200
Total	0.4340	6.3813	3.3686	0.0229	1.1098	0.0237	1.1335	0.2949	0.0225	0.3174		2,440.9723	2,440.9723	0.1520		2,444.7714

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.1965	0.0000	0.1965	0.0212	0.0000	0.0212			0.0000			0.0000
Off-Road	0.1383	0.6385	4.3112	5.5700e-003		0.0367	0.0367		0.0345	0.0345	0.0000	539.2877	539.2877	0.1744		543.6481
Total	0.1383	0.6385	4.3112	5.5700e-003	0.1965	0.0367	0.2332	0.0212	0.0345	0.0557	0.0000	539.2877	539.2877	0.1744		543.6481

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.1955	6.2182	1.5273	0.0176	0.5510	0.0191	0.5701	0.1467	0.0183	0.1650		1,904.8468	1,904.8468	0.1362		1,908.2515
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.2384	0.1631	1.8413	5.3800e-003	0.5589	4.5200e-003	0.5634	0.1482	4.1600e-003	0.1524		536.1256	536.1256	0.0158		536.5200
Total	0.4340	6.3813	3.3686	0.0229	1.1098	0.0237	1.1335	0.2949	0.0225	0.3174		2,440.9723	2,440.9723	0.1520		2,444.7714

4.0 Operational Detail - Mobile

Operational Emissions Calculated Separately

West Basin Desalination Facility - Construction Only - Los Angeles-South Coast County, Summer

West Basin Desalination Facility - Construction Only
Los Angeles-South Coast County, Summer

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
General Light Industry	713.00	1000sqft	7.28	713,000.00	0
General Office Building	17.50	1000sqft	0.40	17,500.00	0
Parking Lot	14.00	1000sqft	0.32	14,000.00	0

1.2 Other Project Characteristics

Urbanization	Urban	Wind Speed (m/s)	2.2	Precipitation Freq (Days)	33
Climate Zone	11			Operational Year	2026
Utility Company	Southern California Edison				
CO2 Intensity (lb/MW hr)	411.63	CH4 Intensity (lb/MW hr)	0.029	N2O Intensity (lb/MW hr)	0.006

1.3 User Entered Comments & Non-Default Data

Project Characteristics - See Assumptions *Note: Building square footage between office and industrial changed slightly between modeling and the report. However as the total building square footage and acreage does not change the emissions from building construction, architectural coating, and equipment usage would not change. Therefore the model was not re-run to correct building square footage values.

Land Use - See Assumptions

Construction Phase - See Assumptions

Off-road Equipment - See Assumptions

Off-road Equipment - See Assumptions

Off-road Equipment - See Assumptions

Off-road Equipment - See Assumptions

Off-road Equipment - See Assumptions

Off-road Equipment - See Assumptions

Off-road Equipment - See Assumptions

Off-road Equipment - See Assumptions

Off-road Equipment - See Assumptions

Off-road Equipment - See Assumptions

Off-road Equipment - See Assumptions

Off-road Equipment - See Assumptions

Off-road Equipment - See Assumptions

Off-road Equipment - See Assumptions

Off-road Equipment - See Assumptions

Off-road Equipment - See Assumptions

Off-road Equipment - See Assumptions

Grading - See Assumptions

Demolition - See Assumptions

Trips and VMT - See Assumptions

Vehicle Trips -

Construction Off-road Equipment Mitigation - See Assumptions

Table Name	Column Name	Default Value	New Value
tblConstDustMitigation	WaterUnpavedRoadVehicleSpeed	0	15
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	3.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	17.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	3.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	10.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	3.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	3.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	3.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	17.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	21.00

tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	9.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	3.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	2.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	6.00
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
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tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstructionPhase	NumDays	20.00	300.00
tblConstructionPhase	NumDays	230.00	500.00
tblConstructionPhase	NumDays	20.00	130.00
tblConstructionPhase	NumDays	20.00	66.00
tblConstructionPhase	NumDays	10.00	44.00
tblConstructionPhase	NumDays	20.00	66.00
tblConstructionPhase	NumDays	20.00	303.00
tblConstructionPhase	NumDays	20.00	200.00
tblConstructionPhase	NumDays	230.00	300.00
tblConstructionPhase	NumDays	230.00	580.00
tblConstructionPhase	NumDays	230.00	400.00
tblConstructionPhase	NumDays	230.00	200.00
tblConstructionPhase	NumDays	20.00	500.00
tblConstructionPhase	NumDays	20.00	500.00

tblConstructionPhase	NumDays	20.00	450.00
tblConstructionPhase	NumDays	20.00	262.00
tblConstructionPhase	PhaseEndDate	4/16/2026	4/29/2022
tblConstructionPhase	PhaseEndDate	7/14/2022	1/4/2023
tblConstructionPhase	PhaseEndDate	1/28/2021	7/1/2021
tblConstructionPhase	PhaseEndDate	5/6/2021	5/5/2021
tblConstructionPhase	PhaseEndDate	2/19/2026	4/2/2021
tblConstructionPhase	PhaseEndDate	4/8/2021	4/2/2021
tblConstructionPhase	PhaseEndDate	2/25/2021	5/3/2021
tblConstructionPhase	PhaseEndDate	6/3/2021	4/27/2022
tblConstructionPhase	PhaseEndDate	7/1/2021	12/6/2021
tblConstructionPhase	PhaseEndDate	6/1/2023	4/26/2022
tblConstructionPhase	PhaseEndDate	4/18/2024	5/24/2023
tblConstructionPhase	PhaseEndDate	3/6/2025	9/15/2022
tblConstructionPhase	PhaseEndDate	1/22/2026	12/10/2021
tblConstructionPhase	PhaseEndDate	3/25/2021	3/1/2023
tblConstructionPhase	PhaseEndDate	7/29/2021	3/2/2023
tblConstructionPhase	PhaseEndDate	3/19/2026	12/23/2022
tblConstructionPhase	PhaseEndDate	8/26/2021	5/3/2022
tblConstructionPhase	PhaseStartDate	3/20/2026	3/8/2021
tblConstructionPhase	PhaseStartDate	8/27/2021	2/4/2021
tblConstructionPhase	PhaseStartDate	4/9/2021	2/3/2021
tblConstructionPhase	PhaseStartDate	1/23/2026	3/7/2021
tblConstructionPhase	PhaseStartDate	3/26/2021	2/2/2021
tblConstructionPhase	PhaseStartDate	1/29/2021	2/1/2021
tblConstructionPhase	PhaseStartDate	5/7/2021	3/1/2021
tblConstructionPhase	PhaseStartDate	6/4/2021	3/2/2021
tblConstructionPhase	PhaseStartDate	7/15/2022	3/3/2021
tblConstructionPhase	PhaseStartDate	6/2/2023	3/4/2021
tblConstructionPhase	PhaseStartDate	4/19/2024	3/5/2021

tblConstructionPhase	PhaseStartDate	3/7/2025	3/6/2021
tblConstructionPhase	PhaseStartDate	2/26/2021	4/1/2021
tblConstructionPhase	PhaseStartDate	7/2/2021	4/2/2021
tblConstructionPhase	PhaseStartDate	2/20/2026	4/3/2021
tblConstructionPhase	PhaseStartDate	7/30/2021	5/1/2021
tblGrading	AcresOfGrading	165.00	10.00
tblGrading	AcresOfGrading	1,250.00	250.00
tblGrading	AcresOfGrading	0.00	131.00
tblGrading	AcresOfGrading	757.50	151.50
tblGrading	AcresOfGrading	0.00	100.00
tblGrading	MaterialExported	0.00	10,000.00
tblGrading	MaterialExported	0.00	685,000.00
tblGrading	MaterialExported	0.00	300,000.00
tblGrading	MaterialImported	0.00	10,000.00
tblGrading	MaterialImported	0.00	166,000.00
tblGrading	MaterialImported	0.00	120,000.00
tblLandUse	LotAcreage	16.37	7.28
tblOffRoadEquipment	HorsePower	172.00	10.00
tblOffRoadEquipment	LoadFactor	0.37	0.37
tblOffRoadEquipment	LoadFactor	0.48	0.48
tblOffRoadEquipment	LoadFactor	0.50	0.50
tblOffRoadEquipment	LoadFactor	0.50	0.50
tblOffRoadEquipment	LoadFactor	0.48	0.48
tblOffRoadEquipment	OffRoadEquipmentType		Tractors/Loaders/Backhoes
tblOffRoadEquipment	OffRoadEquipmentType		Scrapers
tblOffRoadEquipment	OffRoadEquipmentType		Scrapers
tblOffRoadEquipment	OffRoadEquipmentType		Concrete/Industrial Saws
tblOffRoadEquipment	OffRoadEquipmentType		Bore/Drill Rigs
tblOffRoadEquipment	OffRoadEquipmentType		Bore/Drill Rigs
tblOffRoadEquipment	OffRoadEquipmentType		Scrapers

tblOffRoadEquipment	OffRoadEquipmentType		Other Construction Equipment
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	3.00
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tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	4.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	2.00
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tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	2.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	2.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	2.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	3.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	3.00
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tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	4.00
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tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	2.00
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tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	2.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	2.00

tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	4.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	3.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	4.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	0.00	1.00
tblOffRoadEquipment	PhaseName		Off shore - Land based Equipment
tblOffRoadEquipment	UsageHours	6.00	8.00
tblProjectCharacteristics	CO2IntensityFactor	702.44	411.63
tblTripsAndVMT	HaulingTripNumber	0.00	11,430.00
tblTripsAndVMT	HaulingTripNumber	0.00	2,500.00
tblTripsAndVMT	HaulingTripNumber	0.00	1,500.00
tblTripsAndVMT	HaulingTripNumber	0.00	12,620.00
tblTripsAndVMT	HaulingTripNumber	0.00	1,582.00
tblTripsAndVMT	HaulingTripNumber	0.00	40,626.00
tblTripsAndVMT	HaulingTripNumber	0.00	6,000.00
tblTripsAndVMT	HaulingTripNumber	0.00	105,000.00
tblTripsAndVMT	HaulingTripNumber	0.00	32,500.00
tblTripsAndVMT	VendorTripNumber	122.00	0.00
tblTripsAndVMT	VendorTripNumber	122.00	0.00
tblTripsAndVMT	WorkerTripNumber	311.00	40.00
tblTripsAndVMT	WorkerTripNumber	28.00	60.00
tblTripsAndVMT	WorkerTripNumber	20.00	40.00
tblTripsAndVMT	WorkerTripNumber	18.00	36.00
tblTripsAndVMT	WorkerTripNumber	311.00	40.00
tblTripsAndVMT	WorkerTripNumber	15.00	24.00
tblTripsAndVMT	WorkerTripNumber	20.00	40.00
tblTripsAndVMT	WorkerTripNumber	23.00	40.00
tblTripsAndVMT	WorkerTripNumber	5.00	50.00
tblTripsAndVMT	WorkerTripNumber	20.00	40.00
tblTripsAndVMT	WorkerTripNumber	15.00	30.00

tblTripsAndVMT	WorkerTripNumber	15.00	30.00
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2.0 Emissions Summary

Summaries Not Used

3.0 Construction Detail

Construction Phase

Phase Number	Phase Name	Phase Type	Start Date	End Date	Num Days Week	Num Days	Phase Description
1	Demolition of Power Units	Demolition	1/1/2021	7/1/2021	5	130	
2	Intake - Demolition	Demolition	2/1/2021	5/3/2021	5	66	
3	Intake - Site Preparation	Site Preparation	2/2/2021	4/2/2021	5	44	
4	Intake - Grading	Grading	2/3/2021	5/5/2021	5	66	
5	Intake - Building Construction	Building Construction	2/4/2021	1/4/2023	5	500	
6	Treatment - Initial Site Work	Grading	3/1/2021	4/27/2022	5	303	
7	Treatment - Underground Pipe	Grading	3/2/2021	12/6/2021	5	200	
8	Treatment - Foundation	Building Construction	3/3/2021	4/26/2022	5	300	
9	Treatment - Structural	Building Construction	3/4/2021	5/24/2023	5	580	
10	Treatment - Equipment Install	Building Construction	3/5/2021	9/15/2022	5	400	
11	Treatment - Startup	Building Construction	3/6/2021	12/10/2021	5	200	
12	Treatment - Paving	Paving	3/7/2021	4/2/2021	5	20	
13	Treatment - Architectural Coating	Architectural Coating	3/8/2021	4/29/2022	5	300	
14	Distribution - Demolition	Demolition	4/1/2021	3/1/2023	5	500	
15	Distribution - Excavation	Grading	4/2/2021	3/2/2023	5	500	
16	Distribution - Paving	Paving	4/3/2021	12/23/2022	5	450	
17	Off shore - Land based Equipment	Grading	5/1/2021	5/3/2022	5	262	

Acres of Grading (Site Preparation Phase): 0

Acres of Grading (Grading Phase): 0

Acres of Paving: 0.32

Residential Indoor: 0; Residential Outdoor: 0; Non-Residential Indoor: 1,095,750; Non-Residential Outdoor: 365,250; Striped Parking

OffRoad Equipment

Phase Name	Offroad Equipment Type	Amount	Usage Hours	Horse Power	Load Factor
Treatment - Architectural Coating	Air Compressors	3	8.00	78	0.48
Demolition of Power Units	Excavators	3	8.00	158	0.38
Demolition of Power Units	Concrete/Industrial Saws	1	8.00	81	0.73
Intake - Grading	Excavators	2	8.00	158	0.38
Intake - Building Construction	Cranes	0	7.00	231	0.29
Intake - Building Construction	Forklifts	1	8.00	89	0.20
Intake - Building Construction	Generator Sets	1	8.00	84	0.74
Treatment - Paving	Pavers	1	8.00	130	0.42
Treatment - Paving	Rollers	1	8.00	80	0.38
Demolition of Power Units	Rubber Tired Dozers	4	8.00	247	0.40
Intake - Grading	Rubber Tired Dozers	1	8.00	247	0.40
Intake - Building Construction	Tractors/Loaders/Backhoes	1	7.00	97	0.37
Intake - Grading	Graders	1	8.00	187	0.41
Intake - Grading	Tractors/Loaders/Backhoes	2	8.00	97	0.37
Treatment - Paving	Paving Equipment	1	8.00	132	0.36
Intake - Site Preparation	Tractors/Loaders/Backhoes	4	8.00	97	0.37
Intake - Site Preparation	Rubber Tired Dozers	3	8.00	247	0.40
Intake - Building Construction	Welders	1	8.00	46	0.45
Distribution - Demolition	Concrete/Industrial Saws	1	8.00	81	0.73
Intake - Demolition	Concrete/Industrial Saws	1	8.00	81	0.73
Treatment - Foundation	Cranes	1	7.00	231	0.29
Treatment - Structural	Cranes	1	7.00	231	0.29
Treatment - Equipment Install	Cranes	1	7.00	231	0.29
Treatment - Startup	Cranes	0	7.00	231	0.29
Distribution - Demolition	Excavators	3	8.00	158	0.38
Intake - Demolition	Excavators	3	8.00	158	0.38

Distribution - Excavation	Excavators	2	8.00	158	0.38
Off shore - Land based Equipment	Excavators	1	8.00	158	0.38
Treatment - Initial Site Work	Excavators	2	8.00	158	0.38
Treatment - Underground Pipe	Excavators	1	8.00	158	0.38
Treatment - Foundation	Forklifts	3	8.00	89	0.20
Treatment - Structural	Forklifts	3	8.00	89	0.20
Treatment - Equipment Install	Forklifts	3	8.00	89	0.20
Treatment - Startup	Forklifts	0	8.00	89	0.20
Treatment - Foundation	Generator Sets	2	8.00	84	0.74
Treatment - Structural	Generator Sets	3	8.00	84	0.74
Treatment - Equipment Install	Generator Sets	3	8.00	84	0.74
Treatment - Startup	Generator Sets	0	8.00	84	0.74
Distribution - Excavation	Graders	1	8.00	187	0.41
Off shore - Land based Equipment	Graders	0	8.00	187	0.41
Treatment - Initial Site Work	Graders	1	8.00	187	0.41
Treatment - Underground Pipe	Graders	0	8.00	187	0.41
Distribution - Paving	Pavers	2	8.00	130	0.42
Distribution - Paving	Paving Equipment	2	8.00	132	0.36
Distribution - Paving	Rollers	2	8.00	80	0.38
Distribution - Demolition	Rubber Tired Dozers	2	8.00	247	0.40
Intake - Demolition	Rubber Tired Dozers	4	8.00	247	0.40
Distribution - Excavation	Rubber Tired Dozers	1	8.00	247	0.40
Off shore - Land based Equipment	Rubber Tired Dozers	0	8.00	247	0.40
Treatment - Initial Site Work	Rubber Tired Dozers	1	8.00	247	0.40
Treatment - Underground Pipe	Rubber Tired Dozers	1	8.00	247	0.40
Treatment - Foundation	Tractors/Loaders/Backhoes	3	7.00	97	0.37
Treatment - Structural	Tractors/Loaders/Backhoes	2	7.00	97	0.37
Treatment - Equipment Install	Tractors/Loaders/Backhoes	0	7.00	97	0.37
Treatment - Startup	Tractors/Loaders/Backhoes	0	7.00	97	0.37
Distribution - Excavation	Tractors/Loaders/Backhoes	2	8.00	97	0.37

Off shore - Land based Equipment	Tractors/Loaders/Backhoes	0	8.00	97	0.37
Treatment - Initial Site Work	Tractors/Loaders/Backhoes	2	8.00	97	0.37
Treatment - Underground Pipe	Tractors/Loaders/Backhoes	2	8.00	97	0.37
Treatment - Foundation	Welders	4	8.00	46	0.45
Treatment - Structural	Welders	3	8.00	46	0.45
Treatment - Equipment Install	Welders	4	8.00	46	0.45
Treatment - Startup	Welders	0	8.00	46	0.45
Demolition of Power Units	Tractors/Loaders/Backhoes	3	8.00	97	0.37
Intake - Grading	Scrapers	2	8.00	367	0.48
Treatment - Initial Site Work	Scrapers	2	8.00	367	0.48
Treatment - Underground Pipe	Concrete/Industrial Saws	1	8.00	81	0.73
Treatment - Underground Pipe	Bore/Drill Rigs	1	8.00	221	0.50
Distribution - Excavation	Bore/Drill Rigs	1	8.00	221	0.50
Distribution - Excavation	Scrapers	2	8.00	367	0.48
Off shore - Land based Equipment	Other Construction Equipment	1	8.00	10	0.42

Trips and VMT

Phase Name	Offroad Equipment Count	Worker Trip Number	Vendor Trip Number	Hauling Trip Number	Worker Trip Length	Vendor Trip Length	Hauling Trip Length	Worker Vehicle Class	Vendor Vehicle Class	Hauling Vehicle Class
Treatment - Architectural Coating	3	62.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Intake - Building Construction	4	40.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Demolition of Power Units	11	60.00	0.00	11,430.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Intake - Grading	8	40.00	0.00	2,500.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Treatment - Paving	3	8.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Intake - Site Preparation	7	36.00	0.00	1,500.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Treatment - Foundation	13	311.00	122.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Treatment - Structural	12	311.00	122.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Treatment - Equipment Install	11	311.00	122.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Treatment - Startup	0	40.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Distribution - Demolition	6	24.00	0.00	12,620.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT

Intake - Demolition	8	40.00	0.00	1,582.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Distribution - Excavation	9	40.00	0.00	40,626.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Off shore - Land based Equipment	2	50.00	0.00	6,000.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Treatment - Initial Site Work	8	40.00	0.00	105,000.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Treatment - Underground Pipe	6	30.00	0.00	32,500.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Distribution - Paving	6	30.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT

3.1 Mitigation Measures Construction

Use Cleaner Engines for Construction Equipment

Use Soil Stabilizer

Replace Ground Cover

Water Exposed Area

Reduce Vehicle Speed on Unpaved Roads

3.2 Demolition of Power Units - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					4.7037	0.0000	4.7037	0.7122	0.0000	0.7122			0.0000			0.0000
Off-Road	5.8174	59.0476	36.3938	0.0652		2.9502	2.9502		2.7281	2.7281		6,301.6900	6,301.6900	1.8808		6,348.7107
Total	5.8174	59.0476	36.3938	0.0652	4.7037	2.9502	7.6539	0.7122	2.7281	3.4402		6,301.6900	6,301.6900	1.8808		6,348.7107

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.7331	23.5848	5.5300	0.0686	1.5374	0.0724	1.6098	0.4214	0.0693	0.4907		7,442.2161	7,442.2161	0.5051		7,454.8424
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.2572	0.1768	2.4166	6.8600e-003	0.6707	5.4200e-003	0.6761	0.1779	4.9900e-003	0.1829		683.2619	683.2619	0.0201		683.7652
Total	0.9903	23.7616	7.9466	0.0755	2.2080	0.0778	2.2858	0.5993	0.0743	0.6735		8,125.4780	8,125.4780	0.5252		8,138.6077

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					1.7427	0.0000	1.7427	0.2639	0.0000	0.2639			0.0000			0.0000
Off-Road	1.1071	6.1678	37.7601	0.0652		0.2694	0.2694		0.2694	0.2694	0.0000	6,301.6900	6,301.6900	1.8808		6,348.7107
Total	1.1071	6.1678	37.7601	0.0652	1.7427	0.2694	2.0121	0.2639	0.2694	0.5333	0.0000	6,301.6900	6,301.6900	1.8808		6,348.7107

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.7331	23.5848	5.5300	0.0686	1.5374	0.0724	1.6098	0.4214	0.0693	0.4907		7,442.2161	7,442.2161	0.5051		7,454.8424

Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.2572	0.1768	2.4166	6.8600e-003	0.6707	5.4200e-003	0.6761	0.1779	4.9900e-003	0.1829		683.2619	683.2619	0.0201		683.7652
Total	0.9903	23.7616	7.9466	0.0755	2.2080	0.0778	2.2858	0.5993	0.0743	0.6735		8,125.4780	8,125.4780	0.5252		8,138.6077

3.3 Intake - Demolition - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					2.5938	0.0000	2.5938	0.3927	0.0000	0.3927			0.0000			0.0000
Off-Road	5.2578	53.3833	29.6406	0.0559		2.6163	2.6163		2.4208	2.4208		5,402.6493	5,402.6493	1.5901		5,442.4009
Total	5.2578	53.3833	29.6406	0.0559	2.5938	2.6163	5.2101	0.3927	2.4208	2.8135		5,402.6493	5,402.6493	1.5901		5,442.4009

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.1999	6.4297	1.5076	0.0187	0.4191	0.0197	0.4389	0.1149	0.0189	0.1338		2,028.9061	2,028.9061	0.1377		2,032.3483
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1715	0.1179	1.6111	4.5700e-003	0.4471	3.6100e-003	0.4507	0.1186	3.3300e-003	0.1219		455.5079	455.5079	0.0134		455.8435
Total	0.3713	6.5476	3.1187	0.0233	0.8662	0.0234	0.8896	0.2335	0.0222	0.2557		2,484.4140	2,484.4140	0.1511		2,488.1918

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.9610	0.0000	0.9610	0.1455	0.0000	0.1455			0.0000			0.0000
Off-Road	0.9936	5.6761	30.7624	0.0559		0.2543	0.2543		0.2543	0.2543	0.0000	5,402.6493	5,402.6493	1.5901		5,442.4009
Total	0.9936	5.6761	30.7624	0.0559	0.9610	0.2543	1.2153	0.1455	0.2543	0.3998	0.0000	5,402.6493	5,402.6493	1.5901		5,442.4009

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.1999	6.4297	1.5076	0.0187	0.4191	0.0197	0.4389	0.1149	0.0189	0.1338		2,028.9061	2,028.9061	0.1377		2,032.3483
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1715	0.1179	1.6111	4.5700e-003	0.4471	3.6100e-003	0.4507	0.1186	3.3300e-003	0.1219		455.5079	455.5079	0.0134		455.8435
Total	0.3713	6.5476	3.1187	0.0233	0.8662	0.0234	0.8896	0.2335	0.0222	0.2557		2,484.4140	2,484.4140	0.1511		2,488.1918

3.4 Intake - Site Preparation - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					18.0663	0.0000	18.0663	9.9307	0.0000	9.9307			0.0000			0.0000
Off-Road	3.8882	40.4971	21.1543	0.0380		2.0445	2.0445		1.8809	1.8809		3,685.6569	3,685.6569	1.1920		3,715.4573
Total	3.8882	40.4971	21.1543	0.0380	18.0663	2.0445	20.1107	9.9307	1.8809	11.8116		3,685.6569	3,685.6569	1.1920		3,715.4573

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.2843	9.1447	2.1442	0.0266	0.5961	0.0281	0.6242	0.1634	0.0269	0.1903		2,885.6123	2,885.6123	0.1958		2,890.5080
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1543	0.1061	1.4500	4.1200e-003	0.4024	3.2500e-003	0.4057	0.1067	3.0000e-003	0.1097		409.9572	409.9572	0.0121		410.2591
Total	0.4386	9.2507	3.5942	0.0307	0.9985	0.0313	1.0298	0.2701	0.0299	0.3000		3,295.5694	3,295.5694	0.2079		3,300.7671

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					6.6936	0.0000	6.6936	3.6793	0.0000	3.6793			0.0000			0.0000

Off-Road	0.4656	2.0175	20.8690	0.0380		0.0621	0.0621		0.0621	0.0621	0.0000	3,685.6569	3,685.6569	1.1920		3,715.4573
Total	0.4656	2.0175	20.8690	0.0380	6.6936	0.0621	6.7556	3.6793	0.0621	3.7414	0.0000	3,685.6569	3,685.6569	1.1920		3,715.4573

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.2843	9.1447	2.1442	0.0266	0.5961	0.0281	0.6242	0.1634	0.0269	0.1903		2,885.6123	2,885.6123	0.1958		2,890.5080
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1543	0.1061	1.4500	4.1200e-003	0.4024	3.2500e-003	0.4057	0.1067	3.0000e-003	0.1097		409.9572	409.9572	0.0121		410.2591
Total	0.4386	9.2507	3.5942	0.0307	0.9985	0.0313	1.0298	0.2701	0.0299	0.3000		3,295.5694	3,295.5694	0.2079		3,300.7671

3.5 Intake - Grading - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					6.2170	0.0000	6.2170	3.3328	0.0000	3.3328			0.0000			0.0000
Off-Road	4.1912	46.3998	30.8785	0.0620		1.9853	1.9853		1.8265	1.8265		6,007.0434	6,007.0434	1.9428		6,055.6134
Total	4.1912	46.3998	30.8785	0.0620	6.2170	1.9853	8.2024	3.3328	1.8265	5.1593		6,007.0434	6,007.0434	1.9428		6,055.6134

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.3158	10.1607	2.3824	0.0296	0.6623	0.0312	0.6935	0.1816	0.0298	0.2114		3,206.2359	3,206.2359	0.2176		3,211.6755
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1715	0.1179	1.6111	4.5700e-003	0.4471	3.6100e-003	0.4507	0.1186	3.3300e-003	0.1219		455.5079	455.5079	0.0134		455.8435
Total	0.4873	10.2786	3.9935	0.0341	1.1094	0.0348	1.1442	0.3001	0.0332	0.3333		3,661.7438	3,661.7438	0.2310		3,667.5190

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					2.3034	0.0000	2.3034	1.2348	0.0000	1.2348			0.0000			0.0000
Off-Road	0.7616	3.3000	32.9991	0.0620		0.1015	0.1015		0.1015	0.1015	0.0000	6,007.0434	6,007.0434	1.9428		6,055.6134
Total	0.7616	3.3000	32.9991	0.0620	2.3034	0.1015	2.4050	1.2348	0.1015	1.3363	0.0000	6,007.0434	6,007.0434	1.9428		6,055.6134

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
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Category	lb/day										lb/day			
Hauling	0.3158	10.1607	2.3824	0.0296	0.6623	0.0312	0.6935	0.1816	0.0298	0.2114	3,206.2359	3,206.2359	0.2176	3,211.6755
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.1715	0.1179	1.6111	4.5700e-003	0.4471	3.6100e-003	0.4507	0.1186	3.3300e-003	0.1219	455.5079	455.5079	0.0134	455.8435
Total	0.4873	10.2786	3.9935	0.0341	1.1094	0.0348	1.1442	0.3001	0.0332	0.3333	3,661.7438	3,661.7438	0.2310	3,667.5190

3.6 Intake - Building Construction - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.9533	7.5130	8.5491	0.0134		0.4234	0.4234		0.4088	0.4088	1,241.8307	1,241.8307	0.1918			1,246.6267
Total	0.9533	7.5130	8.5491	0.0134		0.4234	0.4234		0.4088	0.4088	1,241.8307	1,241.8307	0.1918			1,246.6267

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000

Worker	0.1715	0.1179	1.6111	4.5700e-003	0.4471	3.6100e-003	0.4507	0.1186	3.3300e-003	0.1219		455.5079	455.5079	0.0134		455.8435
Total	0.1715	0.1179	1.6111	4.5700e-003	0.4471	3.6100e-003	0.4507	0.1186	3.3300e-003	0.1219		455.5079	455.5079	0.0134		455.8435

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.4205	2.0196	8.9861	0.0134		0.0898	0.0898		0.0898	0.0898	0.0000	1,241.8307	1,241.8307	0.1918		1,246.6267
Total	0.4205	2.0196	8.9861	0.0134		0.0898	0.0898		0.0898	0.0898	0.0000	1,241.8307	1,241.8307	0.1918		1,246.6267

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1715	0.1179	1.6111	4.5700e-003	0.4471	3.6100e-003	0.4507	0.1186	3.3300e-003	0.1219		455.5079	455.5079	0.0134		455.8435
Total	0.1715	0.1179	1.6111	4.5700e-003	0.4471	3.6100e-003	0.4507	0.1186	3.3300e-003	0.1219		455.5079	455.5079	0.0134		455.8435

3.7 Treatment - Initial Site Work - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					6.7091	0.0000	6.7091	3.3912	0.0000	3.3912			0.0000			0.0000
Off-Road	4.2005	46.5069	30.9485	0.0622		1.9895	1.9895		1.8303	1.8303		6,021.7226	6,021.7226	1.9476		6,070.4112
Total	4.2005	46.5069	30.9485	0.0622	6.7091	1.9895	8.6986	3.3912	1.8303	5.2216		6,021.7226	6,021.7226	1.9476		6,070.4112

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	2.8894	92.9557	21.7954	0.2704	7.7878	0.2853	8.0731	2.0852	0.2730	2.3582		29,332.2965	29,332.2965	1.9906		29,382.0613
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1715	0.1179	1.6111	4.5700e-003	0.4471	3.6100e-003	0.4507	0.1186	3.3300e-003	0.1219		455.5079	455.5079	0.0134		455.8435
Total	3.0608	93.0735	23.4065	0.2749	8.2349	0.2889	8.5238	2.2038	0.2763	2.4801		29,787.8044	29,787.8044	2.0040		29,837.9048

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
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Category	lb/day										lb/day				
Fugitive Dust					2.4857	0.0000	2.4857	1.2565	0.0000	1.2565			0.0000		0.0000
Off-Road	0.7634	3.3081	33.0675	0.0622		0.1018	0.1018		0.1018	0.1018	0.0000	6,021.7226	6,021.7226	1.9476	6,070.4112
Total	0.7634	3.3081	33.0675	0.0622	2.4857	0.1018	2.5875	1.2565	0.1018	1.3582	0.0000	6,021.7226	6,021.7226	1.9476	6,070.4112

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	2.8894	92.9557	21.7954	0.2704	7.7878	0.2853	8.0731	2.0852	0.2730	2.3582		29,332.2965	29,332.2965	1.9906		29,382.0613
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1715	0.1179	1.6111	4.5700e-003	0.4471	3.6100e-003	0.4507	0.1186	3.3300e-003	0.1219		455.5079	455.5079	0.0134		455.8435
Total	3.0608	93.0735	23.4065	0.2749	8.2349	0.2889	8.5238	2.2038	0.2763	2.4801		29,787.8044	29,787.8044	2.0040		29,837.9048

3.8 Treatment - Underground Pipe - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					6.5523	0.0000	6.5523	3.3675	0.0000	3.3675			0.0000			0.0000
Off-Road	2.2944	22.9921	17.5884	0.0356		1.1257	1.1257		1.0495	1.0495		3,438.6317	3,438.6317	0.9549		3,462.5031

Total	2.2944	22.9921	17.5884	0.0356	6.5523	1.1257	7.6780	3.3675	1.0495	4.4169		3,438.6317	3,438.6317	0.9549		3,462.5031
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Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	1.3549	43.5896	10.2205	0.1268	2.8414	0.1338	2.9752	0.7789	0.1280	0.9069		13,754.7519	13,754.7519	0.9335		13,778.0881
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1286	0.0884	1.2083	3.4300e-003	0.3353	2.7100e-003	0.3380	0.0889	2.5000e-003	0.0914		341.6310	341.6310	0.0101		341.8826
Total	1.4835	43.6780	11.4288	0.1302	3.1767	0.1365	3.3132	0.8678	0.1305	0.9983		14,096.3829	14,096.3829	0.9435		14,119.9707

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					2.4276	0.0000	2.4276	1.2477	0.0000	1.2477			0.0000			0.0000
Off-Road	0.8883	7.1333	18.1941	0.0356		0.2978	0.2978		0.2904	0.2904	0.0000	3,438.6317	3,438.6317	0.9549		3,462.5031
Total	0.8883	7.1333	18.1941	0.0356	2.4276	0.2978	2.7254	1.2477	0.2904	1.5380	0.0000	3,438.6317	3,438.6317	0.9549		3,462.5031

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	1.3549	43.5896	10.2205	0.1268	2.8414	0.1338	2.9752	0.7789	0.1280	0.9069		13,754.7519	13,754.7519	0.9335		13,778.0881
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1286	0.0884	1.2083	3.4300e-003	0.3353	2.7100e-003	0.3380	0.0889	2.5000e-003	0.0914		341.6310	341.6310	0.0101		341.8826
Total	1.4835	43.6780	11.4288	0.1302	3.1767	0.1365	3.3132	0.8678	0.1305	0.9983		14,096.3829	14,096.3829	0.9435		14,119.9707

3.9 Treatment - Foundation - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	3.1663	25.1250	25.4164	0.0412		1.3487	1.3487		1.2914	1.2914		3,798.8317	3,798.8317	0.7289		3,817.0531
Total	3.1663	25.1250	25.4164	0.0412		1.3487	1.3487		1.2914	1.2914		3,798.8317	3,798.8317	0.7289		3,817.0531

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					

Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.3708	11.8449	3.0966	0.0314	0.7811	0.0242	0.8053	0.2249	0.0232	0.2481		3,353.5437	3,353.5437	0.1976		3,358.4829
Worker	1.3331	0.9163	12.5263	0.0356	3.4763	0.0281	3.5043	0.9219	0.0259	0.9478		3,541.5742	3,541.5742	0.1044		3,544.1831
Total	1.7040	12.7612	15.6228	0.0669	4.2573	0.0523	4.3096	1.1468	0.0490	1.1958		6,895.1179	6,895.1179	0.3019		6,902.6659

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.5604	7.5514	26.8951	0.0412		0.3431	0.3431		0.3431	0.3431	0.0000	3,798.8317	3,798.8317	0.7289		3,817.0531
Total	1.5604	7.5514	26.8951	0.0412		0.3431	0.3431		0.3431	0.3431	0.0000	3,798.8317	3,798.8317	0.7289		3,817.0531

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.3708	11.8449	3.0966	0.0314	0.7811	0.0242	0.8053	0.2249	0.0232	0.2481		3,353.5437	3,353.5437	0.1976		3,358.4829
Worker	1.3331	0.9163	12.5263	0.0356	3.4763	0.0281	3.5043	0.9219	0.0259	0.9478		3,541.5742	3,541.5742	0.1044		3,544.1831

Total	1.7040	12.7612	15.6228	0.0669	4.2573	0.0523	4.3096	1.1468	0.0490	1.1958		6,895.1179	6,895.1179	0.3019		6,902.6659
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3.10 Treatment - Structural - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	3.0572	25.1234	25.4046	0.0425		1.3445	1.3445		1.2950	1.2950		3,951.1009	3,951.1009	0.6485		3,967.3130
Total	3.0572	25.1234	25.4046	0.0425		1.3445	1.3445		1.2950	1.2950		3,951.1009	3,951.1009	0.6485		3,967.3130

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.3708	11.8449	3.0966	0.0314	0.7811	0.0242	0.8053	0.2249	0.0232	0.2481		3,353.5437	3,353.5437	0.1976		3,358.4829
Worker	1.3331	0.9163	12.5263	0.0356	3.4763	0.0281	3.5043	0.9219	0.0259	0.9478		3,541.5742	3,541.5742	0.1044		3,544.1831
Total	1.7040	12.7612	15.6228	0.0669	4.2573	0.0523	4.3096	1.1468	0.0490	1.1958		6,895.1179	6,895.1179	0.3019		6,902.6659

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.2903	6.1835	27.1833	0.0425		0.2733	0.2733		0.2733	0.2733	0.0000	3,951.1009	3,951.1009	0.6485		3,967.3130
Total	1.2903	6.1835	27.1833	0.0425		0.2733	0.2733		0.2733	0.2733	0.0000	3,951.1009	3,951.1009	0.6485		3,967.3130

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.3708	11.8449	3.0966	0.0314	0.7811	0.0242	0.8053	0.2249	0.0232	0.2481		3,353.5437	3,353.5437	0.1976		3,358.4829
Worker	1.3331	0.9163	12.5263	0.0356	3.4763	0.0281	3.5043	0.9219	0.0259	0.9478		3,541.5742	3,541.5742	0.1044		3,544.1831
Total	1.7040	12.7612	15.6228	0.0669	4.2573	0.0523	4.3096	1.1468	0.0490	1.1958		6,895.1179	6,895.1179	0.3019		6,902.6659

3.11 Treatment - Equipment Install - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
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Category	lb/day										lb/day				
Off-Road	3.0321	23.3146	23.1680	0.0396		1.2230	1.2230		1.1892	1.1892	3,632.0035	3,632.0035	0.5052		3,644.6333
Total	3.0321	23.3146	23.1680	0.0396		1.2230	1.2230		1.1892	1.1892	3,632.0035	3,632.0035	0.5052		3,644.6333

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.3708	11.8449	3.0966	0.0314	0.7811	0.0242	0.8053	0.2249	0.0232	0.2481		3,353.5437	3,353.5437	0.1976		3,358.4829
Worker	1.3331	0.9163	12.5263	0.0356	3.4763	0.0281	3.5043	0.9219	0.0259	0.9478		3,541.5742	3,541.5742	0.1044		3,544.1831
Total	1.7040	12.7612	15.6228	0.0669	4.2573	0.0523	4.3096	1.1468	0.0490	1.1958		6,895.1179	6,895.1179	0.3019		6,902.6659

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.5265	7.4044	24.8035	0.0396		0.3386	0.3386		0.3386	0.3386	0.0000	3,632.0035	3,632.0035	0.5052		3,644.6333
Total	1.5265	7.4044	24.8035	0.0396		0.3386	0.3386		0.3386	0.3386	0.0000	3,632.0035	3,632.0035	0.5052		3,644.6333

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.3708	11.8449	3.0966	0.0314	0.7811	0.0242	0.8053	0.2249	0.0232	0.2481		3,353.5437	3,353.5437	0.1976		3,358.4829
Worker	1.3331	0.9163	12.5263	0.0356	3.4763	0.0281	3.5043	0.9219	0.0259	0.9478		3,541.5742	3,541.5742	0.1044		3,544.1831
Total	1.7040	12.7612	15.6228	0.0669	4.2573	0.0523	4.3096	1.1468	0.0490	1.1958		6,895.1179	6,895.1179	0.3019		6,902.6659

3.12 Treatment - Startup - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000		0.0000

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1715	0.1179	1.6111	4.5700e-003	0.4471	3.6100e-003	0.4507	0.1186	3.3300e-003	0.1219		455.5079	455.5079	0.0134		455.8435
Total	0.1715	0.1179	1.6111	4.5700e-003	0.4471	3.6100e-003	0.4507	0.1186	3.3300e-003	0.1219		455.5079	455.5079	0.0134		455.8435

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000
Total	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					

Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.1715	0.1179	1.6111	4.5700e-003	0.4471	3.6100e-003	0.4507	0.1186	3.3300e-003	0.1219		455.5079	455.5079	0.0134		455.8435
Total	0.1715	0.1179	1.6111	4.5700e-003	0.4471	3.6100e-003	0.4507	0.1186	3.3300e-003	0.1219		455.5079	455.5079	0.0134		455.8435

3.13 Treatment - Paving - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.6278	6.4596	7.3266	0.0114		0.3389	0.3389		0.3118	0.3118		1,103.6054	1,103.6054	0.3569		1,112.5286
Paving	0.0419					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	0.6697	6.4596	7.3266	0.0114		0.3389	0.3389		0.3118	0.3118		1,103.6054	1,103.6054	0.3569		1,112.5286

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0343	0.0236	0.3222	9.1000e-004	0.0894	7.2000e-004	0.0901	0.0237	6.7000e-004	0.0244		91.1016	91.1016	2.6800e-003		91.1687

Total	0.0343	0.0236	0.3222	9.1000e-004	0.0894	7.2000e-004	0.0901	0.0237	6.7000e-004	0.0244		91.1016	91.1016	2.6800e-003		91.1687
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Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.1402	0.6077	8.6478	0.0114		0.0187	0.0187		0.0187	0.0187	0.0000	1,103.6054	1,103.6054	0.3569		1,112.5286
Paving	0.0419					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	0.1822	0.6077	8.6478	0.0114		0.0187	0.0187		0.0187	0.0187	0.0000	1,103.6054	1,103.6054	0.3569		1,112.5286

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0343	0.0236	0.3222	9.1000e-004	0.0894	7.2000e-004	0.0901	0.0237	6.7000e-004	0.0244		91.1016	91.1016	2.6800e-003		91.1687
Total	0.0343	0.0236	0.3222	9.1000e-004	0.0894	7.2000e-004	0.0901	0.0237	6.7000e-004	0.0244		91.1016	91.1016	2.6800e-003		91.1687

3.14 Treatment - Architectural Coating - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	22.5854					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.8756	6.1074	7.2702	0.0119		0.3764	0.3764		0.3764	0.3764		1,125.7922	1,125.7922	0.0773		1,127.7237
Total	23.4610	6.1074	7.2702	0.0119		0.3764	0.3764		0.3764	0.3764		1,125.7922	1,125.7922	0.0773		1,127.7237

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.2658	0.1827	2.4972	7.0900e-003	0.6930	5.6000e-003	0.6986	0.1838	5.1600e-003	0.1890		706.0373	706.0373	0.0208		706.5574
Total	0.2658	0.1827	2.4972	7.0900e-003	0.6930	5.6000e-003	0.6986	0.1838	5.1600e-003	0.1890		706.0373	706.0373	0.0208		706.5574

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					

Archit. Coating	22.5854					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.1189	0.5151	7.3297	0.0119		0.0159	0.0159		0.0159	0.0159	0.0000	1,125.7922	1,125.7922	0.0773		1,127.7237
Total	22.7043	0.5151	7.3297	0.0119		0.0159	0.0159		0.0159	0.0159	0.0000	1,125.7922	1,125.7922	0.0773		1,127.7237

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.2658	0.1827	2.4972	7.0900e-003	0.6930	5.6000e-003	0.6986	0.1838	5.1600e-003	0.1890		706.0373	706.0373	0.0208		706.5574
Total	0.2658	0.1827	2.4972	7.0900e-003	0.6930	5.6000e-003	0.6986	0.1838	5.1600e-003	0.1890		706.0373	706.0373	0.0208		706.5574

3.15 Distribution - Demolition - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					2.8533	0.0000	2.8533	0.4320	0.0000	0.4320			0.0000			0.0000
Off-Road	3.1651	31.4407	21.5650	0.0388		1.5513	1.5513		1.4411	1.4411		3,747.9449	3,747.9449	1.0549		3,774.3174
Total	3.1651	31.4407	21.5650	0.0388	2.8533	1.5513	4.4046	0.4320	1.4411	1.8731		3,747.9449	3,747.9449	1.0549		3,774.3174

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.2105	6.7705	1.5875	0.0197	0.9546	0.0208	0.9754	0.2470	0.0199	0.2668		2,136.4304	2,136.4304	0.1450		2,140.0550
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1029	0.0707	0.9667	2.7400e-003	0.2683	2.1700e-003	0.2704	0.0711	2.0000e-003	0.0731		273.3048	273.3048	8.0500e-003		273.5061
Total	0.3133	6.8412	2.5541	0.0224	1.2229	0.0230	1.2458	0.3181	0.0219	0.3400		2,409.7352	2,409.7352	0.1530		2,413.5611

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					1.0572	0.0000	1.0572	0.1601	0.0000	0.1601			0.0000			0.0000
Off-Road	0.7845	4.7700	23.0953	0.0388		0.2264	0.2264		0.2264	0.2264	0.0000	3,747.9449	3,747.9449	1.0549		3,774.3174
Total	0.7845	4.7700	23.0953	0.0388	1.0572	0.2264	1.2836	0.1601	0.2264	0.3865	0.0000	3,747.9449	3,747.9449	1.0549		3,774.3174

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.2105	6.7705	1.5875	0.0197	0.9546	0.0208	0.9754	0.2470	0.0199	0.2668		2,136.4304	2,136.4304	0.1450		2,140.0550
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1029	0.0707	0.9667	2.7400e-003	0.2683	2.1700e-003	0.2704	0.0711	2.0000e-003	0.0731		273.3048	273.3048	8.0500e-003		273.5061
Total	0.3133	6.8412	2.5541	0.0224	1.2229	0.0230	1.2458	0.3181	0.0219	0.3400		2,409.7352	2,409.7352	0.1530		2,413.5611

3.16 Distribution - Excavation - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					6.7448	0.0000	6.7448	3.3966	0.0000	3.3966			0.0000			0.0000
Off-Road	4.4599	49.5448	33.0328	0.0716		2.0816	2.0816		1.9151	1.9151		6,938.3453	6,938.3453	2.2440		6,994.4453
Total	4.4599	49.5448	33.0328	0.0716	6.7448	2.0816	8.8264	3.3966	1.9151	5.3117		6,938.3453	6,938.3453	2.2440		6,994.4453

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.6775	21.7953	5.1104	0.0634	3.0869	0.0669	3.1538	0.7984	0.0640	0.8624		6,877.5452	6,877.5452	0.4667		6,889.2136

Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1715	0.1179	1.6111	4.5700e-003	0.4471	3.6100e-003	0.4507	0.1186	3.3300e-003	0.1219		455.5079	455.5079	0.0134		455.8435
Total	0.8489	21.9132	6.7215	0.0680	3.5340	0.0705	3.6045	0.9170	0.0673	0.9843		7,333.0532	7,333.0532	0.4802		7,345.0571

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					2.4990	0.0000	2.4990	1.2585	0.0000	1.2585			0.0000			0.0000
Off-Road	1.0229	6.3460	35.1518	0.0716		0.1939	0.1939		0.1865	0.1865	0.0000	6,938.3453	6,938.3453	2.2440		6,994.4453
Total	1.0229	6.3460	35.1518	0.0716	2.4990	0.1939	2.6928	1.2585	0.1865	1.4450	0.0000	6,938.3453	6,938.3453	2.2440		6,994.4453

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.6775	21.7953	5.1104	0.0634	3.0869	0.0669	3.1538	0.7984	0.0640	0.8624		6,877.5452	6,877.5452	0.4667		6,889.2136
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1715	0.1179	1.6111	4.5700e-003	0.4471	3.6100e-003	0.4507	0.1186	3.3300e-003	0.1219		455.5079	455.5079	0.0134		455.8435
Total	0.8489	21.9132	6.7215	0.0680	3.5340	0.0705	3.6045	0.9170	0.0673	0.9843		7,333.0532	7,333.0532	0.4802		7,345.0571

3.17 Distribution - Paving - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.2556	12.9191	14.6532	0.0228		0.6777	0.6777		0.6235	0.6235		2,207.2109	2,207.2109	0.7139		2,225.0573
Paving	1.8600e-003					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	1.2574	12.9191	14.6532	0.0228		0.6777	0.6777		0.6235	0.6235		2,207.2109	2,207.2109	0.7139		2,225.0573

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1286	0.0884	1.2083	3.4300e-003	0.3353	2.7100e-003	0.3380	0.0889	2.5000e-003	0.0914		341.6310	341.6310	0.0101		341.8826
Total	0.1286	0.0884	1.2083	3.4300e-003	0.3353	2.7100e-003	0.3380	0.0889	2.5000e-003	0.0914		341.6310	341.6310	0.0101		341.8826

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.2805	1.2154	17.2957	0.0228		0.0374	0.0374		0.0374	0.0374	0.0000	2,207.2109	2,207.2109	0.7139		2,225.0573
Paving	1.8600e-003					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	0.2823	1.2154	17.2957	0.0228		0.0374	0.0374		0.0374	0.0374	0.0000	2,207.2109	2,207.2109	0.7139		2,225.0573

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1286	0.0884	1.2083	3.4300e-003	0.3353	2.7100e-003	0.3380	0.0889	2.5000e-003	0.0914		341.6310	341.6310	0.0101		341.8826
Total	0.1286	0.0884	1.2083	3.4300e-003	0.3353	2.7100e-003	0.3380	0.0889	2.5000e-003	0.0914		341.6310	341.6310	0.0101		341.8826

3.18 Off shore - Land based Equipment - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.5303	0.0000	0.5303	0.0573	0.0000	0.0573			0.0000			0.0000

Off-Road	0.3040	2.5165	3.6650	5.5700e-003		0.1327	0.1327		0.1221	0.1221		539.2877	539.2877	0.1744		543.6481
Total	0.3040	2.5165	3.6650	5.5700e-003	0.5303	0.1327	0.6630	0.0573	0.1221	0.1793		539.2877	539.2877	0.1744		543.6481

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.1909	6.1430	1.4404	0.0179	0.5510	0.0189	0.5698	0.1467	0.0180	0.1648		1,938.4266	1,938.4266	0.1316		1,941.7153
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.2143	0.1473	2.0139	5.7200e-003	0.5589	4.5200e-003	0.5634	0.1482	4.1600e-003	0.1524		569.3849	569.3849	0.0168		569.8044
Total	0.4053	6.2903	3.4542	0.0236	1.1098	0.0234	1.1332	0.2949	0.0222	0.3171		2,507.8115	2,507.8115	0.1483		2,511.5196

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.1965	0.0000	0.1965	0.0212	0.0000	0.0212			0.0000			0.0000
Off-Road	0.1383	0.6385	4.3112	5.5700e-003		0.0367	0.0367		0.0345	0.0345	0.0000	539.2877	539.2877	0.1744		543.6481
Total	0.1383	0.6385	4.3112	5.5700e-003	0.1965	0.0367	0.2332	0.0212	0.0345	0.0557	0.0000	539.2877	539.2877	0.1744		543.6481

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.1909	6.1430	1.4404	0.0179	0.5510	0.0189	0.5698	0.1467	0.0180	0.1648		1,938.4266	1,938.4266	0.1316		1,941.7153
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.2143	0.1473	2.0139	5.7200e-003	0.5589	4.5200e-003	0.5634	0.1482	4.1600e-003	0.1524		569.3849	569.3849	0.0168		569.8044
Total	0.4053	6.2903	3.4542	0.0236	1.1098	0.0234	1.1332	0.2949	0.0222	0.3171		2,507.8115	2,507.8115	0.1483		2,511.5196

4.0 Operational Detail - Mobile

Operational Emissions Modeled Separately

Operational CalEEMod Output

West Basin Dealination Plant - Operational - Los Angeles-South Coast County, Winter

West Basin Dealination Plant - Operational
Los Angeles-South Coast County, Winter

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
General Office Building	60.00	1000sqft	1.38	60,000.00	0
General Light Industry	670.20	1000sqft	7.28	670,200.00	0
Parking Lot	14.00	1000sqft	0.32	14,000.00	0

1.2 Other Project Characteristics

Urbanization	Urban	Wind Speed (m/s)	2.2	Precipitation Freq (Days)	33
Climate Zone	11			Operational Year	2026
Utility Company	Southern California Edison				
CO2 Intensity (lb/MW hr)	411.63	CH4 Intensity (lb/MW hr)	0.029	N2O Intensity (lb/MW hr)	0.006

1.3 User Entered Comments & Non-Default Data

Project Characteristics - See Assumptions

Land Use - See Assumptions

Construction Phase -

Vehicle Trips - See Assumptions

Energy Use -

Fleet Mix - See Assumptions

Off-road Equipment -

Grading -

Table Name	Column Name	Default Value	New Value
tblArchitecturalCoating	ConstArea_Nonresidential_Exterior	365,100.00	365,250.00
tblArchitecturalCoating	ConstArea_Nonresidential_Interior	1,095,300.00	1,095,750.00
tblAreaCoating	Area_Nonresidential_Exterior	365100	365250
tblAreaCoating	Area_Nonresidential_Interior	1095300	1095750
tblFleetMix	HHD	0.03	0.13
tblFleetMix	HHD	0.03	0.13
tblFleetMix	HHD	0.03	0.13
tblFleetMix	LDA	0.54	0.59
tblFleetMix	LDA	0.54	0.59
tblFleetMix	LDA	0.54	0.59
tblFleetMix	LDT1	0.04	0.05
tblFleetMix	LDT1	0.04	0.05
tblFleetMix	LDT1	0.04	0.05
tblFleetMix	LDT2	0.21	0.23
tblFleetMix	LDT2	0.21	0.23
tblFleetMix	LDT2	0.21	0.23
tblFleetMix	LHD1	0.01	0.00
tblFleetMix	LHD1	0.01	0.00
tblFleetMix	LHD1	0.01	0.00
tblFleetMix	LHD2	6.3010e-003	0.00
tblFleetMix	LHD2	6.3010e-003	0.00
tblFleetMix	LHD2	6.3010e-003	0.00
tblFleetMix	MCY	5.2670e-003	5.7000e-003
tblFleetMix	MCY	5.2670e-003	5.7000e-003
tblFleetMix	MCY	5.2670e-003	5.7000e-003
tblFleetMix	MDV	0.12	0.00
tblFleetMix	MDV	0.12	0.00
tblFleetMix	MDV	0.12	0.00

tblFleetMix	MH	8.3400e-004	0.00
tblFleetMix	MH	8.3400e-004	0.00
tblFleetMix	MH	8.3400e-004	0.00
tblFleetMix	MHD	0.02	0.00
tblFleetMix	MHD	0.02	0.00
tblFleetMix	MHD	0.02	0.00
tblFleetMix	OBUS	2.5890e-003	0.00
tblFleetMix	OBUS	2.5890e-003	0.00
tblFleetMix	OBUS	2.5890e-003	0.00
tblFleetMix	SBUS	7.0500e-004	0.00
tblFleetMix	SBUS	7.0500e-004	0.00
tblFleetMix	SBUS	7.0500e-004	0.00
tblFleetMix	UBUS	1.9030e-003	0.00
tblFleetMix	UBUS	1.9030e-003	0.00
tblFleetMix	UBUS	1.9030e-003	0.00
tblLandUse	LotAcreage	15.39	7.28
tblProjectCharacteristics	CO2IntensityFactor	702.44	411.63
tblSolidWaste	SolidWasteGenerationRate	831.05	884.12
tblSolidWaste	SolidWasteGenerationRate	55.80	16.28
tblTripsAndVMT	WorkerTripNumber	61.00	62.00
tblVehicleTrips	ST_TR	1.32	0.16
tblVehicleTrips	ST_TR	2.46	0.16
tblVehicleTrips	SU_TR	0.68	0.16
tblVehicleTrips	SU_TR	1.05	0.16
tblVehicleTrips	WD_TR	6.97	0.16
tblVehicleTrips	WD_TR	11.03	0.16
tblWater	IndoorWaterUseRate	154,983,750.00	164,881,250.00
tblWater	IndoorWaterUseRate	10,664,024.88	3,110,340.59
tblWater	OutdoorWaterUseRate	6,536,015.25	1,906,337.78

2.0 Emissions Summary

2.1 Overall Construction (Maximum Daily Emission)

Operational Emissions Only

2.2 Overall Operational Unmitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e	
Category	lb/day										lb/day						
Area	16.3262	6.9000e-004	0.0758	1.0000e-005		2.7000e-004	2.7000e-004		2.7000e-004	2.7000e-004							
Energy	0.3769	3.4261	2.8779	0.0206		0.2604	0.2604		0.2604	0.2604							
Mobile	0.1948	1.9882	2.6569	0.0138	1.0752	8.7600e-003	1.0840	0.2863	8.1600e-003	0.2945							
Total	16.8979	5.4150	5.6106	0.0344	1.0752	0.2694	1.3446	0.2863	0.2688	0.5552							

Mitigated Operational

No Mitigation

3.0 Construction Detail

Operational Emissions Only

4.0 Operational Detail - Mobile

No Mitigation Required

4.1 Mitigation Measures Mobile

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Mitigated	0.1948	1.9882	2.6569	0.0138	1.0752	8.7600e-003	1.0840	0.2863	8.1600e-003	0.2945						
Unmitigated	0.1948	1.9882	2.6569	0.0138	1.0752	8.7600e-003	1.0840	0.2863	8.1600e-003	0.2945						

4.2 Trip Summary Information

Land Use	Average Daily Trip Rate			Unmitigated	Mitigated
	Weekday	Saturday	Sunday	Annual VMT	Annual VMT
General Light Industry	107.23	107.23	107.23	474,853	474,853
General Office Building	9.60	9.60	9.60	30,926	30,926
Parking Lot	0.00	0.00	0.00		
Total	116.83	116.83	116.83	505,779	505,779

4.3 Trip Type Information

Land Use	Miles			Trip %			Trip Purpose %		
	H-W or C-W	H-S or C-C	H-O or C-NW	H-W or C-W	H-S or C-C	H-O or C-NW	Primary	Diverted	Pass-by
General Light Industry	16.60	8.40	6.90	59.00	28.00	13.00	92	5	3
General Office Building	16.60	8.40	6.90	33.00	48.00	19.00	77	19	4
Parking Lot	16.60	8.40	6.90	0.00	0.00	0.00	0	0	0

4.4 Fleet Mix

Land Use	LDA	LDT1	LDT2	MDV	LHD1	LHD2	MHD	HHD	OBUS	UBUS	MCY	SBUS	MH
General Light Industry	0.591800	0.048300	0.226900	0.000000	0.000000	0.000000	0.000000	0.127300	0.000000	0.000000	0.005700	0.000000	0.000000
General Office Building	0.591800	0.048300	0.226900	0.000000	0.000000	0.000000	0.000000	0.127300	0.000000	0.000000	0.005700	0.000000	0.000000
Parking Lot	0.591800	0.048300	0.226900	0.000000	0.000000	0.000000	0.000000	0.127300	0.000000	0.000000	0.005700	0.000000	0.000000

5.0 Energy Detail

Historical Energy Use: N

5.1 Mitigation Measures Energy

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
NaturalGas Mitigated	0.3769	3.4261	2.8779	0.0206		0.2604	0.2604		0.2604	0.2604						
NaturalGas Unmitigated	0.3769	3.4261	2.8779	0.0206		0.2604	0.2604		0.2604	0.2604						

5.2 Energy by Land Use - NaturalGas

Unmitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	lb/day										lb/day					
General Light Industry	33234.6	0.3584	3.2583	2.7370	0.0196		0.2476	0.2476		0.2476	0.2476						
General Office Building	1711.23	0.0185	0.1678	0.1409	1.0100e-003		0.0128	0.0128		0.0128	0.0128						
Parking Lot	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000						
Total		0.3769	3.4261	2.8779	0.0206		0.2604	0.2604		0.2604	0.2604						

6.0 Area Detail

6.1 Mitigation Measures Area

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Mitigated	16.3262	6.9000e-004	0.0758	1.0000e-005		2.7000e-004	2.7000e-004		2.7000e-004	2.7000e-004						
Unmitigated	16.3262	6.9000e-004	0.0758	1.0000e-005		2.7000e-004	2.7000e-004		2.7000e-004	2.7000e-004						

6.2 Area by SubCategory

Unmitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	lb/day										lb/day					
Architectural Coating	1.8563					0.0000	0.0000		0.0000	0.0000						
Consumer Products	14.4629					0.0000	0.0000		0.0000	0.0000						
Landscaping	6.9800e-003	6.9000e-004	0.0758	1.0000e-005		2.7000e-004	2.7000e-004		2.7000e-004	2.7000e-004						
Total	16.3262	6.9000e-004	0.0758	1.0000e-005		2.7000e-004	2.7000e-004		2.7000e-004	2.7000e-004						

7.0 Water Detail

7.1 Mitigation Measures Water

8.0 Waste Detail

8.1 Mitigation Measures Waste

9.0 Operational Offroad

Equipment Type	Number	Hours/Day	Days/Year	Horse Power	Load Factor	Fuel Type
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10.0 Stationary Equipment

Fire Pumps and Emergency Generators

Equipment Type	Number	Hours/Day	Hours/Year	Horse Power	Load Factor	Fuel Type
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Boilers

Equipment Type	Number	Heat Input/Day	Heat Input/Year	Boiler Rating	Fuel Type
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User Defined Equipment

Equipment Type	Number
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11.0 Vegetation

West Basin Dealination Plant - Operational - Los Angeles-South Coast County, Summer

West Basin Dealination Plant - Operational
Los Angeles-South Coast County, Summer

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
General Office Building	60.00	1000sqft	1.38	60,000.00	0
General Light Industry	670.20	1000sqft	7.28	670,200.00	0
Parking Lot	14.00	1000sqft	0.32	14,000.00	0

1.2 Other Project Characteristics

Urbanization	Urban	Wind Speed (m/s)	2.2	Precipitation Freq (Days)	33
Climate Zone	11			Operational Year	2026
Utility Company	Southern California Edison				
CO2 Intensity (lb/MW hr)	411.63	CH4 Intensity (lb/MW hr)	0.029	N2O Intensity (lb/MW hr)	0.006

1.3 User Entered Comments & Non-Default Data

Project Characteristics - See Assumptions

Land Use - See Assumptions

Construction Phase -

Vehicle Trips - See Assumptions

Energy Use -

Fleet Mix - See Assumptions

Off-road Equipment -

Grading -

Table Name	Column Name	Default Value	New Value
tblArchitecturalCoating	ConstArea_Nonresidential_Exterior	365,100.00	365,250.00
tblArchitecturalCoating	ConstArea_Nonresidential_Interior	1,095,300.00	1,095,750.00
tblAreaCoating	Area_Nonresidential_Exterior	365100	365250
tblAreaCoating	Area_Nonresidential_Interior	1095300	1095750
tblFleetMix	HHD	0.03	0.13
tblFleetMix	HHD	0.03	0.13
tblFleetMix	HHD	0.03	0.13
tblFleetMix	LDA	0.54	0.59
tblFleetMix	LDA	0.54	0.59
tblFleetMix	LDA	0.54	0.59
tblFleetMix	LDT1	0.04	0.05
tblFleetMix	LDT1	0.04	0.05
tblFleetMix	LDT1	0.04	0.05
tblFleetMix	LDT2	0.21	0.23
tblFleetMix	LDT2	0.21	0.23
tblFleetMix	LDT2	0.21	0.23
tblFleetMix	LHD1	0.01	0.00
tblFleetMix	LHD1	0.01	0.00
tblFleetMix	LHD1	0.01	0.00
tblFleetMix	LHD2	6.3010e-003	0.00
tblFleetMix	LHD2	6.3010e-003	0.00
tblFleetMix	LHD2	6.3010e-003	0.00
tblFleetMix	MCY	5.2670e-003	5.7000e-003
tblFleetMix	MCY	5.2670e-003	5.7000e-003
tblFleetMix	MCY	5.2670e-003	5.7000e-003
tblFleetMix	MDV	0.12	0.00
tblFleetMix	MDV	0.12	0.00
tblFleetMix	MDV	0.12	0.00

tblFleetMix	MH	8.3400e-004	0.00
tblFleetMix	MH	8.3400e-004	0.00
tblFleetMix	MH	8.3400e-004	0.00
tblFleetMix	MHD	0.02	0.00
tblFleetMix	MHD	0.02	0.00
tblFleetMix	MHD	0.02	0.00
tblFleetMix	OBUS	2.5890e-003	0.00
tblFleetMix	OBUS	2.5890e-003	0.00
tblFleetMix	OBUS	2.5890e-003	0.00
tblFleetMix	SBUS	7.0500e-004	0.00
tblFleetMix	SBUS	7.0500e-004	0.00
tblFleetMix	SBUS	7.0500e-004	0.00
tblFleetMix	UBUS	1.9030e-003	0.00
tblFleetMix	UBUS	1.9030e-003	0.00
tblFleetMix	UBUS	1.9030e-003	0.00
tblLandUse	LotAcreage	15.39	7.28
tblProjectCharacteristics	CO2IntensityFactor	702.44	411.63
tblSolidWaste	SolidWasteGenerationRate	831.05	884.12
tblSolidWaste	SolidWasteGenerationRate	55.80	16.28
tblTripsAndVMT	WorkerTripNumber	61.00	62.00
tblVehicleTrips	ST_TR	1.32	0.16
tblVehicleTrips	ST_TR	2.46	0.16
tblVehicleTrips	SU_TR	0.68	0.16
tblVehicleTrips	SU_TR	1.05	0.16
tblVehicleTrips	WD_TR	6.97	0.16
tblVehicleTrips	WD_TR	11.03	0.16
tblWater	IndoorWaterUseRate	154,983,750.00	164,881,250.00
tblWater	IndoorWaterUseRate	10,664,024.88	3,110,340.59
tblWater	OutdoorWaterUseRate	6,536,015.25	1,906,337.78

2.0 Emissions Summary

2.1 Overall Construction (Maximum Daily Emission)

Operation Only

2.2 Overall Operational Unmitigated Operational

No mitigation necessary

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Area	16.3262	6.9000e-004	0.0758	1.0000e-005		2.7000e-004	2.7000e-004		2.7000e-004	2.7000e-004						
Energy	0.3769	3.4261	2.8779	0.0206		0.2604	0.2604		0.2604	0.2604						
Mobile	0.1984	1.9773	2.7779	0.0144	1.0752	8.6800e-003	1.0839	0.2863	8.0800e-003	0.2944						
Total	16.9015	5.4040	5.7316	0.0350	1.0752	0.2693	1.3446	0.2863	0.2687	0.5551						

3.0 Construction Detail

Operational Emissions Only

4.0 Operational Detail - Mobile

No mitigation necessary

4.1 Mitigation Measures Mobile

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Mitigated	0.1984	1.9773	2.7779	0.0144	1.0752	8.6800e-003	1.0839	0.2863	8.0800e-003	0.2944						

Unmitigated	0.1984	1.9773	2.7779	0.0144	1.0752	8.6800e-003	1.0839	0.2863	8.0800e-003	0.2944						
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4.2 Trip Summary Information

Land Use	Average Daily Trip Rate			Unmitigated	Mitigated
	Weekday	Saturday	Sunday	Annual VMT	Annual VMT
General Light Industry	107.23	107.23	107.23	474,853	474,853
General Office Building	9.60	9.60	9.60	30,926	30,926
Parking Lot	0.00	0.00	0.00		
Total	116.83	116.83	116.83	505,779	505,779

4.3 Trip Type Information

Land Use	Miles			Trip %			Trip Purpose %		
	H-W or C-W	H-S or C-C	H-O or C-NW	H-W or C-	H-S or C-C	H-O or C-NW	Primary	Diverted	Pass-by
General Light Industry	16.60	8.40	6.90	59.00	28.00	13.00	92	5	3
General Office Building	16.60	8.40	6.90	33.00	48.00	19.00	77	19	4
Parking Lot	16.60	8.40	6.90	0.00	0.00	0.00	0	0	0

4.4 Fleet Mix

Land Use	LDA	LDT1	LDT2	MDV	LHD1	LHD2	MHD	HHD	OBUS	UBUS	MCY	SBUS	MH
General Light Industry	0.591800	0.048300	0.226900	0.000000	0.000000	0.000000	0.000000	0.127300	0.000000	0.000000	0.005700	0.000000	0.000000
General Office Building	0.591800	0.048300	0.226900	0.000000	0.000000	0.000000	0.000000	0.127300	0.000000	0.000000	0.005700	0.000000	0.000000
Parking Lot	0.591800	0.048300	0.226900	0.000000	0.000000	0.000000	0.000000	0.127300	0.000000	0.000000	0.005700	0.000000	0.000000

5.0 Energy Detail

Historical Energy Use: N

5.1 Mitigation Measures Energy

ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
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Category	lb/day										lb/day						
NaturalGas Mitigated	0.3769	3.4261	2.8779	0.0206		0.2604	0.2604		0.2604	0.2604							
NaturalGas Unmitigated	0.3769	3.4261	2.8779	0.0206		0.2604	0.2604		0.2604	0.2604							

5.2 Energy by Land Use - NaturalGas

Unmitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	lb/day										lb/day					
General Light Industry	33234.6	0.3584	3.2583	2.7370	0.0196		0.2476	0.2476		0.2476	0.2476						
General Office Building	1711.23	0.0185	0.1678	0.1409	1.0100e-003		0.0128	0.0128		0.0128	0.0128						
Parking Lot	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000						
Total		0.3769	3.4261	2.8779	0.0206		0.2604	0.2604		0.2604	0.2604						

6.0 Area Detail

6.1 Mitigation Measures Area

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Mitigated	16.3262	6.9000e-004	0.0758	1.0000e-005		2.7000e-004	2.7000e-004		2.7000e-004	2.7000e-004						
Unmitigated	16.3262	6.9000e-004	0.0758	1.0000e-005		2.7000e-004	2.7000e-004		2.7000e-004	2.7000e-004						

6.2 Area by SubCategory

Unmitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
SubCategory	lb/day										lb/day					
Architectural Coating	1.8563					0.0000	0.0000		0.0000	0.0000						
Consumer Products	14.4629					0.0000	0.0000		0.0000	0.0000						
Landscaping	6.9800e-003	6.9000e-004	0.0758	1.0000e-005		2.7000e-004	2.7000e-004		2.7000e-004	2.7000e-004						
Total	16.3262	6.9000e-004	0.0758	1.0000e-005		2.7000e-004	2.7000e-004		2.7000e-004	2.7000e-004						

7.0 Water Detail

7.1 Mitigation Measures Water

8.0 Waste Detail

8.1 Mitigation Measures Waste

9.0 Operational Offroad

Equipment Type	Number	Hours/Day	Days/Year	Horse Power	Load Factor	Fuel Type
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10.0 Stationary Equipment

Fire Pumps and Emergency Generators

Equipment Type	Number	Hours/Day	Hours/Year	Horse Power	Load Factor	Fuel Type
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Boilers

Equipment Type	Number	Heat Input/Day	Heat Input/Year	Boiler Rating	Fuel Type
----------------	--------	----------------	-----------------	---------------	-----------

User Defined Equipment

Equipment Type	Number
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11.0 Vegetation

Air Quality
C. Refined LST AERMOD Output

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**
*****
**
** AERMOD Input Produced by:
** AERMOD View Ver. 9.5.0
** Lakes Environmental Software Inc.
** Date: 1/25/2018
** File: C:\Lakes\AERMOD View\AERMOD Projects\West Basin Desal\West Basin NOx\West Basin NOx.ADI
**
*****
**
**
*****
** AERMOD Control Pathway
*****
**
**
CO STARTING
TITLEONE C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc
MODELOPT CONC
AVERTIME 1 ANNUAL
URBANOPT 9818605 SCAQMD_LA_County
POLLUTID NOX
RUNORNOT RUN
ERRORFIL "West Basin NOx.err"
CO FINISHED
**
*****
** AERMOD Source Pathway
*****
**
**
SO STARTING
** Source Location **
** Source ID - Type - X Coord. - Y Coord. **
** -----
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE4
** DESCRSRC
** PREFIX
** Length of Side = 24.00
** Configuration = Adjacent
** Emission Rate = 1.0
** Vertical Dimension = 7.32
** SZINIT = 3.40
** Nodes = 6
** 367772.557, 3752825.624, 0.00, 3.66, 11.16
** 367490.824, 3752707.138, 0.00, 3.66, 11.16
** 367475.026, 3752757.165, 0.00, 3.66, 11.16
** 367754.126, 3752867.752, 0.00, 3.66, 11.16
** 367738.328, 3752917.779, 0.00, 3.66, 11.16
** 367456.595, 3752809.825, 0.00, 3.66, 11.16
** -----
LOCATION L0003954 VOLUME 367761.496 3752820.972 0.00
LOCATION L0003955 VOLUME 367739.373 3752811.667 0.00
LOCATION L0003956 VOLUME 367717.250 3752802.363 0.00
LOCATION L0003957 VOLUME 367695.126 3752793.059 0.00
LOCATION L0003958 VOLUME 367673.003 3752783.755 0.00
LOCATION L0003959 VOLUME 367650.880 3752774.451 0.00
LOCATION L0003960 VOLUME 367628.757 3752765.147 0.00
LOCATION L0003961 VOLUME 367606.634 3752755.843 0.00
LOCATION L0003962 VOLUME 367584.511 3752746.539 0.00
LOCATION L0003963 VOLUME 367562.388 3752737.234 0.00
LOCATION L0003964 VOLUME 367540.264 3752727.930 0.00
LOCATION L0003965 VOLUME 367518.141 3752718.626 0.00
LOCATION L0003966 VOLUME 367496.018 3752709.322 0.00
LOCATION L0003967 VOLUME 367485.294 3752724.650 0.00
LOCATION L0003968 VOLUME 367478.066 3752747.536 0.00
LOCATION L0003969 VOLUME 367487.951 3752762.286 0.00
LOCATION L0003970 VOLUME 367510.263 3752771.127 0.00
LOCATION L0003971 VOLUME 367532.575 3752779.968 0.00
LOCATION L0003972 VOLUME 367554.888 3752788.808 0.00
LOCATION L0003973 VOLUME 367577.200 3752797.649 0.00
LOCATION L0003974 VOLUME 367599.512 3752806.490 0.00
LOCATION L0003975 VOLUME 367621.825 3752815.331 0.00
LOCATION L0003976 VOLUME 367644.137 3752824.171 0.00
LOCATION L0003977 VOLUME 367666.449 3752833.012 0.00
LOCATION L0003978 VOLUME 367688.762 3752841.853 0.00
LOCATION L0003979 VOLUME 367711.074 3752850.694 0.00
LOCATION L0003980 VOLUME 367733.386 3752859.534 0.00
LOCATION L0003981 VOLUME 367753.617 3752869.365 0.00
LOCATION L0003982 VOLUME 367746.390 3752892.251 0.00
LOCATION L0003983 VOLUME 367739.163 3752915.137 0.00
LOCATION L0003984 VOLUME 367718.505 3752910.184 0.00
LOCATION L0003985 VOLUME 367696.094 3752901.596 0.00
LOCATION L0003986 VOLUME 367673.682 3752893.009 0.00
LOCATION L0003987 VOLUME 367651.271 3752884.421 0.00
LOCATION L0003988 VOLUME 367628.860 3752875.834 0.00
LOCATION L0003989 VOLUME 367606.449 3752867.246 0.00
LOCATION L0003990 VOLUME 367584.038 3752858.659 0.00
LOCATION L0003991 VOLUME 367561.627 3752850.072 0.00
LOCATION L0003992 VOLUME 367539.216 3752841.484 0.00
LOCATION L0003993 VOLUME 367516.805 3752832.897 0.00
LOCATION L0003994 VOLUME 367494.394 3752824.309 0.00
LOCATION L0003995 VOLUME 367471.983 3752815.722 0.00

```

```

** End of LINE VOLUME Source ID = SLINE4
** Source Parameters **
** LINE VOLUME Source ID = SLINE4
SRCPARAM L0003954 0.0238095238 3.66 11.16 3.40
SRCPARAM L0003955 0.0238095238 3.66 11.16 3.40
SRCPARAM L0003956 0.0238095238 3.66 11.16 3.40
SRCPARAM L0003957 0.0238095238 3.66 11.16 3.40
SRCPARAM L0003958 0.0238095238 3.66 11.16 3.40
SRCPARAM L0003959 0.0238095238 3.66 11.16 3.40
SRCPARAM L0003960 0.0238095238 3.66 11.16 3.40
SRCPARAM L0003961 0.0238095238 3.66 11.16 3.40
SRCPARAM L0003962 0.0238095238 3.66 11.16 3.40
SRCPARAM L0003963 0.0238095238 3.66 11.16 3.40
SRCPARAM L0003964 0.0238095238 3.66 11.16 3.40
SRCPARAM L0003965 0.0238095238 3.66 11.16 3.40
SRCPARAM L0003966 0.0238095238 3.66 11.16 3.40
SRCPARAM L0003967 0.0238095238 3.66 11.16 3.40
SRCPARAM L0003968 0.0238095238 3.66 11.16 3.40
SRCPARAM L0003969 0.0238095238 3.66 11.16 3.40
SRCPARAM L0003970 0.0238095238 3.66 11.16 3.40
SRCPARAM L0003971 0.0238095238 3.66 11.16 3.40
SRCPARAM L0003972 0.0238095238 3.66 11.16 3.40
SRCPARAM L0003973 0.0238095238 3.66 11.16 3.40
SRCPARAM L0003974 0.0238095238 3.66 11.16 3.40
SRCPARAM L0003975 0.0238095238 3.66 11.16 3.40
SRCPARAM L0003976 0.0238095238 3.66 11.16 3.40
SRCPARAM L0003977 0.0238095238 3.66 11.16 3.40
SRCPARAM L0003978 0.0238095238 3.66 11.16 3.40
SRCPARAM L0003979 0.0238095238 3.66 11.16 3.40
SRCPARAM L0003980 0.0238095238 3.66 11.16 3.40
SRCPARAM L0003981 0.0238095238 3.66 11.16 3.40
SRCPARAM L0003982 0.0238095238 3.66 11.16 3.40
SRCPARAM L0003983 0.0238095238 3.66 11.16 3.40
SRCPARAM L0003984 0.0238095238 3.66 11.16 3.40
SRCPARAM L0003985 0.0238095238 3.66 11.16 3.40
SRCPARAM L0003986 0.0238095238 3.66 11.16 3.40
SRCPARAM L0003987 0.0238095238 3.66 11.16 3.40
SRCPARAM L0003988 0.0238095238 3.66 11.16 3.40
SRCPARAM L0003989 0.0238095238 3.66 11.16 3.40
SRCPARAM L0003990 0.0238095238 3.66 11.16 3.40
SRCPARAM L0003991 0.0238095238 3.66 11.16 3.40
SRCPARAM L0003992 0.0238095238 3.66 11.16 3.40
SRCPARAM L0003993 0.0238095238 3.66 11.16 3.40
SRCPARAM L0003994 0.0238095238 3.66 11.16 3.40
SRCPARAM L0003995 0.0238095238 3.66 11.16 3.40
** -----
URBANSRC ALL
SRCGROUP SLINE4 L0003954 L0003955 L0003956 L0003957 L0003958 L0003959
SRCGROUP SLINE4 L0003960 L0003961 L0003962 L0003963 L0003964 L0003965
SRCGROUP SLINE4 L0003966 L0003967 L0003968 L0003969 L0003970 L0003971
SRCGROUP SLINE4 L0003972 L0003973 L0003974 L0003975 L0003976 L0003977
SRCGROUP SLINE4 L0003978 L0003979 L0003980 L0003981 L0003982 L0003983
SRCGROUP SLINE4 L0003984 L0003985 L0003986 L0003987 L0003988 L0003989
SRCGROUP SLINE4 L0003990 L0003991 L0003992 L0003993 L0003994 L0003995
SO FINISHED
**
*****
** AERMOD Receptor Pathway
*****
**
**
RE STARTING
  INCLUDED "West Basin NOx.rou"
RE FINISHED
**
*****
** AERMOD Meteorology Pathway
*****
**
**
ME STARTING
  SURFFILE KLAX_v9.SFC
  PROFFILE KLAX_v9.PFL
  SURFDATA 23174 2012 LOS_ANGELES/INT'L_ARPT
  UAIRDATA 3190 2012
  PROFBASE 30.0 METERS
ME FINISHED
**
*****
** AERMOD Output Pathway
*****
**
**
OU STARTING
  RECTABLE ALLAVE 1ST
  RECTABLE 1 1ST
** Auto-Generated Plotfiles
  PLOTFILE 1 SLINE4 1ST "WEST BASIN NOX.AD\01H1G001.PLT" 31
  PLOTFILE ANNUAL SLINE4 "WEST BASIN NOX.AD\AN00G000.PLT" 32
  SUMMFILE "West Basin NOx.sum"
OU FINISHED

```

*** Message Summary For AERMOD Model Setup ***

----- Summary of Total Messages -----

A Total of 0 Fatal Error Message(s)
A Total of 2 Warning Message(s)
A Total of 0 Informational Message(s)

***** FATAL ERROR MESSAGES *****
*** NONE ***

***** WARNING MESSAGES *****
ME W186 172 MEOPEN: THRESH_LMIN 1-min ASOS wind speed threshold used 0.50
ME W187 172 MEOPEN: ADJ_U* Option for Low Winds used in AERMET

*** SETUP Finishes Successfully ***

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*** AERMOD - VERSION 16216r ***   *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc   ***
01/25/18
*** AERMET - VERSION 16216 ***   ***   ***
23:18:27

PAGE 1
*** MODELOPTs:   CONC   ELEV   URBAN   ADJ_U*

***           MODEL SETUP OPTIONS SUMMARY           ***
-----
**Model Is Setup For Calculation of Average CONCentration Values.

  -- DEPOSITION LOGIC --
**NO GAS DEPOSITION Data Provided.
**NO PARTICLE DEPOSITION Data Provided.
**Model Uses NO DRY DEPLETION.  DRYDPLT = F
**Model Uses NO WET DEPLETION.  WETDPLT = F

**Model Uses URBAN Dispersion Algorithm for the SBL for 42 Source(s),
for Total of 1 Urban Area(s):
Urban Population = 9818605.0 ; Urban Roughness Length = 1.000 m

**Model Allows User-Specified Options:
1. Stack-tip Downwash.
2. Model Accounts for ELEvated Terrain Effects.
3. Use Calms Processing Routine.
4. Use Missing Data Processing Routine.
5. No Exponential Decay.
6. Urban Roughness Length of 1.0 Meter Used.

**Other Options Specified:
ADJ_U* - Use ADJ_U* BETA option for SBL in AERMET
CCVR_Sub - Meteorological data includes CCVR substitutions
TEMP_Sub - Meteorological data includes TEMP substitutions

**Model Assumes No FLAGPOLE Receptor Heights.

**The User Specified a Pollutant Type of: NOX

**Model Calculates 1 Short Term Average(s) of: 1-HR
and Calculates ANNUAL Averages

**This Run Includes: 42 Source(s); 1 Source Group(s); and 581 Receptor(s)

with: 0 POINT(s), including
      0 POINTCAP(s) and 0 POINTHOR(s)
and: 42 VOLUME source(s)
and: 0 AREA type source(s)
and: 0 LINE source(s)
and: 0 OPENPIT source(s)
and: 0 BUOYANT LINE source(s) with 0 line(s)

**Model Set To Continue RUNning After the Setup Testing.

**The AERMET Input Meteorological Data Version Date: 16216

**Output Options Selected:
Model Outputs Tables of ANNUAL Averages by Receptor
Model Outputs Tables of Highest Short Term Values by Receptor (RECTABLE Keyword)
Model Outputs External File(s) of High Values for Plotting (PLOTFILE Keyword)
Model Outputs Separate Summary File of High Ranked Values (SUMMFILE Keyword)

**NOTE: The Following Flags May Appear Following CONC Values: c for Calm Hours
m for Missing Hours
b for Both Calm and Missing Hours

**Misc. Inputs: Base Elev. for Pot. Temp. Profile (m MSL) = 30.00 ; Decay Coef. = 0.000 ; Rot. Angle =
0.0
Emission Units = GRAMS/SEC ; Emission Rate Unit Factor = 0.10000E+07
Output Units = MICROGRAMS/M**3

**Approximate Storage Requirements of Model = 3.6 MB of RAM.

**Detailed Error/Message File: West Basin NOx.err
**File for Summary of Results: West Basin NOx.sum

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*** AERMOD - VERSION 16216r *** *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
 01/25/18
 *** AERMET - VERSION 16216 *** ***
 23:18:27

PAGE 2
 *** MODELOPTs: CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0003954	0	0.23810E-01	367761.5	3752821.0	0.0	3.66	11.16	3.40	YES	
L0003955	0	0.23810E-01	367739.4	3752811.7	0.0	3.66	11.16	3.40	YES	
L0003956	0	0.23810E-01	367717.2	3752802.4	0.0	3.66	11.16	3.40	YES	
L0003957	0	0.23810E-01	367695.1	3752793.1	0.0	3.66	11.16	3.40	YES	
L0003958	0	0.23810E-01	367673.0	3752783.8	0.0	3.66	11.16	3.40	YES	
L0003959	0	0.23810E-01	367650.9	3752774.5	0.0	3.66	11.16	3.40	YES	
L0003960	0	0.23810E-01	367628.8	3752765.1	0.0	3.66	11.16	3.40	YES	
L0003961	0	0.23810E-01	367606.6	3752755.8	0.0	3.66	11.16	3.40	YES	
L0003962	0	0.23810E-01	367584.5	3752746.5	0.0	3.66	11.16	3.40	YES	
L0003963	0	0.23810E-01	367562.4	3752737.2	0.0	3.66	11.16	3.40	YES	
L0003964	0	0.23810E-01	367540.3	3752727.9	0.0	3.66	11.16	3.40	YES	
L0003965	0	0.23810E-01	367518.1	3752718.6	0.0	3.66	11.16	3.40	YES	
L0003966	0	0.23810E-01	367496.0	3752709.3	0.0	3.66	11.16	3.40	YES	
L0003967	0	0.23810E-01	367485.3	3752724.6	0.0	3.66	11.16	3.40	YES	
L0003968	0	0.23810E-01	367478.1	3752747.5	0.0	3.66	11.16	3.40	YES	
L0003969	0	0.23810E-01	367488.0	3752762.3	0.0	3.66	11.16	3.40	YES	
L0003970	0	0.23810E-01	367510.3	3752771.1	0.0	3.66	11.16	3.40	YES	
L0003971	0	0.23810E-01	367532.6	3752780.0	0.0	3.66	11.16	3.40	YES	
L0003972	0	0.23810E-01	367554.9	3752788.8	0.0	3.66	11.16	3.40	YES	
L0003973	0	0.23810E-01	367577.2	3752797.6	0.0	3.66	11.16	3.40	YES	
L0003974	0	0.23810E-01	367599.5	3752806.5	0.0	3.66	11.16	3.40	YES	
L0003975	0	0.23810E-01	367621.8	3752815.3	0.0	3.66	11.16	3.40	YES	
L0003976	0	0.23810E-01	367644.1	3752824.2	0.0	3.66	11.16	3.40	YES	
L0003977	0	0.23810E-01	367666.4	3752833.0	0.0	3.66	11.16	3.40	YES	
L0003978	0	0.23810E-01	367688.8	3752841.9	0.0	3.66	11.16	3.40	YES	
L0003979	0	0.23810E-01	367711.1	3752850.7	0.0	3.66	11.16	3.40	YES	
L0003980	0	0.23810E-01	367733.4	3752859.5	0.0	3.66	11.16	3.40	YES	
L0003981	0	0.23810E-01	367753.6	3752869.4	0.0	3.66	11.16	3.40	YES	
L0003982	0	0.23810E-01	367746.4	3752892.3	0.0	3.66	11.16	3.40	YES	
L0003983	0	0.23810E-01	367739.2	3752915.1	0.0	3.66	11.16	3.40	YES	
L0003984	0	0.23810E-01	367718.5	3752910.2	0.0	3.66	11.16	3.40	YES	
L0003985	0	0.23810E-01	367696.1	3752901.6	0.0	3.66	11.16	3.40	YES	
L0003986	0	0.23810E-01	367673.7	3752893.0	0.0	3.66	11.16	3.40	YES	
L0003987	0	0.23810E-01	367651.3	3752884.4	0.0	3.66	11.16	3.40	YES	
L0003988	0	0.23810E-01	367628.9	3752875.8	0.0	3.66	11.16	3.40	YES	
L0003989	0	0.23810E-01	367606.4	3752867.2	0.0	3.66	11.16	3.40	YES	
L0003990	0	0.23810E-01	367584.0	3752858.7	0.0	3.66	11.16	3.40	YES	
L0003991	0	0.23810E-01	367561.6	3752850.1	0.0	3.66	11.16	3.40	YES	
L0003992	0	0.23810E-01	367539.2	3752841.5	0.0	3.66	11.16	3.40	YES	
L0003993	0	0.23810E-01	367516.8	3752832.9	0.0	3.66	11.16	3.40	YES	

*** AERMOD - VERSION 16216r *** *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
 01/25/18
 *** AERMET - VERSION 16216 *** ***
 23:18:27

PAGE 3
 *** MODELOPTs: CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0003994	0	0.23810E-01	367494.4	3752824.3	0.0	3.66	11.16	3.40	YES	
L0003995	0	0.23810E-01	367472.0	3752815.7	0.0	3.66	11.16	3.40	YES	

*** AERMOD - VERSION 16216r *** *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
 01/25/18
 *** AERMET - VERSION 16216 *** ***
 23:18:27

PAGE 4
 *** MODELOPTs: CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs							
-----	-----							
SLINE4	L0003954	, L0003955	, L0003956	, L0003957	, L0003958	, L0003959	, L0003960	,
L0003961	,							
L0003969	L0003962	, L0003963	, L0003964	, L0003965	, L0003966	, L0003967	, L0003968	,
	,							
L0003977	L0003970	, L0003971	, L0003972	, L0003973	, L0003974	, L0003975	, L0003976	,
	,							
L0003985	L0003978	, L0003979	, L0003980	, L0003981	, L0003982	, L0003983	, L0003984	,
	,							
L0003993	L0003986	, L0003987	, L0003988	, L0003989	, L0003990	, L0003991	, L0003992	,
	,							
	L0003994	, L0003995	,					

*** AERMOD - VERSION 16216r *** *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
 01/25/18
 *** AERMET - VERSION 16216 *** ***
 23:18:27 ***

PAGE 5
 *** MODELOPTs: CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINED AS URBAN SOURCES ***

URBAN ID	URBAN POP	SOURCE IDs							
-----	-----	-----							
L0003960	9818605.	L0003954	, L0003955	, L0003956	, L0003957	, L0003958	, L0003959	,	
L0003961	,								
L0003969	L0003962	, L0003963	, L0003964	, L0003965	, L0003966	, L0003967	, L0003968	,	
L0003977	L0003970	, L0003971	, L0003972	, L0003973	, L0003974	, L0003975	, L0003976	,	
L0003985	L0003978	, L0003979	, L0003980	, L0003981	, L0003982	, L0003983	, L0003984	,	
L0003993	L0003986	, L0003987	, L0003988	, L0003989	, L0003990	, L0003991	, L0003992	,	
	L0003994	, L0003995	,						

*** AERMOD - VERSION 16216r *** *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
 01/25/18
 *** AERMET - VERSION 16216 *** ***
 23:18:27

PAGE 6
 *** MODELOPTs: CONC ELEV URBAN ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
 (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
 (METERS)

(368670.0, 3752248.0, 13.9, 46.8, 0.0);	(368695.0, 3752248.0, 15.4, 46.8, 0.0);
(368645.0, 3752273.0, 12.8, 46.8, 0.0);	(368670.0, 3752273.0, 14.9, 46.8, 0.0);
(368695.0, 3752273.0, 17.0, 46.8, 0.0);	(368720.0, 3752273.0, 21.0, 46.8, 0.0);
(368745.0, 3752273.0, 24.5, 46.0, 0.0);	(368770.0, 3752273.0, 27.4, 45.3, 0.0);
(368645.0, 3752298.0, 14.6, 46.8, 0.0);	(368670.0, 3752298.0, 16.8, 46.8, 0.0);
(368695.0, 3752298.0, 19.3, 46.8, 0.0);	(368720.0, 3752298.0, 22.9, 46.3, 0.0);
(368745.0, 3752298.0, 26.0, 46.0, 0.0);	(368770.0, 3752298.0, 29.4, 45.3, 0.0);
(368795.0, 3752298.0, 32.7, 45.3, 0.0);	(368820.0, 3752298.0, 34.9, 45.3, 0.0);
(368845.0, 3752298.0, 36.4, 45.3, 0.0);	(368645.0, 3752323.0, 16.0, 46.8, 0.0);
(368670.0, 3752323.0, 18.4, 46.8, 0.0);	(368695.0, 3752323.0, 21.4, 46.4, 0.0);
(368720.0, 3752323.0, 24.7, 46.3, 0.0);	(368745.0, 3752323.0, 27.6, 46.0, 0.0);
(368770.0, 3752323.0, 31.2, 45.3, 0.0);	(368795.0, 3752323.0, 33.9, 45.2, 0.0);
(368820.0, 3752323.0, 35.3, 45.3, 0.0);	(368845.0, 3752323.0, 36.6, 45.3, 0.0);
(368870.0, 3752323.0, 39.5, 45.3, 0.0);	(368620.0, 3752348.0, 13.8, 46.8, 0.0);
(368645.0, 3752348.0, 17.2, 46.5, 0.0);	(368670.0, 3752348.0, 19.9, 46.5, 0.0);
(368695.0, 3752348.0, 23.0, 46.4, 0.0);	(368720.0, 3752348.0, 26.0, 46.4, 0.0);
(368745.0, 3752348.0, 29.2, 46.0, 0.0);	(368770.0, 3752348.0, 32.7, 43.0, 0.0);
(368795.0, 3752348.0, 34.8, 45.2, 0.0);	(368820.0, 3752348.0, 36.2, 45.3, 0.0);
(368845.0, 3752348.0, 37.7, 45.3, 0.0);	(368620.0, 3752373.0, 15.3, 46.5, 0.0);
(368645.0, 3752373.0, 18.1, 46.5, 0.0);	(368670.0, 3752373.0, 21.4, 46.5, 0.0);
(368695.0, 3752373.0, 24.3, 46.5, 0.0);	(368720.0, 3752373.0, 27.2, 46.4, 0.0);
(368745.0, 3752373.0, 30.8, 46.0, 0.0);	(368770.0, 3752373.0, 34.4, 43.6, 0.0);
(368795.0, 3752373.0, 36.0, 43.4, 0.0);	(368820.0, 3752373.0, 37.5, 45.5, 0.0);
(368845.0, 3752373.0, 39.3, 45.5, 0.0);	(368595.0, 3752398.0, 13.0, 46.5, 0.0);
(368620.0, 3752398.0, 16.5, 46.5, 0.0);	(368645.0, 3752398.0, 19.3, 46.5, 0.0);
(368670.0, 3752398.0, 22.4, 46.5, 0.0);	(368695.0, 3752398.0, 25.3, 46.5, 0.0);
(368720.0, 3752398.0, 28.5, 46.3, 0.0);	(368745.0, 3752398.0, 32.5, 45.3, 0.0);
(368770.0, 3752398.0, 36.6, 43.3, 0.0);	(368795.0, 3752398.0, 37.9, 43.6, 0.0);
(368820.0, 3752398.0, 39.4, 43.4, 0.0);	(368595.0, 3752423.0, 14.6, 46.5, 0.0);
(368620.0, 3752423.0, 17.5, 46.5, 0.0);	(368645.0, 3752423.0, 20.5, 46.5, 0.0);
(368670.0, 3752423.0, 23.3, 46.5, 0.0);	(368695.0, 3752423.0, 26.5, 46.5, 0.0);
(368720.0, 3752423.0, 30.1, 46.0, 0.0);	(368745.0, 3752423.0, 34.3, 44.9, 0.0);
(368770.0, 3752423.0, 37.6, 43.7, 0.0);	(368795.0, 3752423.0, 39.2, 44.1, 0.0);
(368820.0, 3752423.0, 41.6, 43.0, 0.0);	(368595.0, 3752448.0, 15.8, 46.5, 0.0);
(368620.0, 3752448.0, 18.6, 46.5, 0.0);	(368645.0, 3752448.0, 21.3, 46.5, 0.0);
(368670.0, 3752448.0, 24.5, 46.5, 0.0);	(368695.0, 3752448.0, 28.0, 46.3, 0.0);
(368720.0, 3752448.0, 31.8, 45.7, 0.0);	(368745.0, 3752448.0, 35.9, 44.4, 0.0);
(368770.0, 3752448.0, 38.3, 44.3, 0.0);	(368795.0, 3752448.0, 40.5, 44.4, 0.0);
(368570.0, 3752473.0, 14.0, 46.5, 0.0);	(368595.0, 3752473.0, 16.9, 46.5, 0.0);
(368620.0, 3752473.0, 19.4, 46.5, 0.0);	(368645.0, 3752473.0, 22.4, 46.5, 0.0);
(368670.0, 3752473.0, 26.0, 46.5, 0.0);	(368695.0, 3752473.0, 29.7, 46.1, 0.0);
(368720.0, 3752473.0, 33.6, 45.2, 0.0);	(368745.0, 3752473.0, 37.0, 44.3, 0.0);

0.0);	(368770.0, 3752473.0,	38.8,	44.6,	0.0);	(368795.0, 3752473.0,	42.0,	44.1,
0.0);	(368570.0, 3752498.0,	15.5,	46.5,	0.0);	(368595.0, 3752498.0,	17.8,	46.5,
0.0);	(368620.0, 3752498.0,	20.5,	46.5,	0.0);	(368645.0, 3752498.0,	23.7,	46.5,
0.0);							

*** AERMOD - VERSION 16216r *** *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
 01/25/18
 *** AERMET - VERSION 16216 *** ***
 23:18:27

PAGE 7
 *** MODELOPTs: CONC ELEV URBAN ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
 (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
 (METERS)

(368670.0, 3752498.0, 27.5, 46.4, 0.0);	(368695.0, 3752498.0, 31.3, 45.7, 0.0);
(368720.0, 3752498.0, 34.8, 45.0, 0.0);	(368745.0, 3752498.0, 37.9, 44.5, 0.0);
(368770.0, 3752498.0, 39.9, 44.7, 0.0);	(368795.0, 3752498.0, 43.3, 43.3, 0.0);
(368545.0, 3752523.0, 14.3, 46.5, 0.0);	(368570.0, 3752523.0, 16.3, 46.5, 0.0);
(368595.0, 3752523.0, 18.7, 46.5, 0.0);	(368620.0, 3752523.0, 21.7, 46.5, 0.0);
(368645.0, 3752523.0, 25.2, 46.5, 0.0);	(368670.0, 3752523.0, 29.0, 46.2, 0.0);
(368695.0, 3752523.0, 32.7, 45.5, 0.0);	(368720.0, 3752523.0, 36.3, 44.5, 0.0);
(368745.0, 3752523.0, 38.4, 44.7, 0.0);	(368770.0, 3752523.0, 40.9, 44.7, 0.0);
(368545.0, 3752548.0, 15.4, 46.5, 0.0);	(368570.0, 3752548.0, 17.4, 46.5, 0.0);
(368595.0, 3752548.0, 19.9, 46.5, 0.0);	(368620.0, 3752548.0, 23.2, 46.5, 0.0);
(368645.0, 3752548.0, 26.4, 46.5, 0.0);	(368670.0, 3752548.0, 30.3, 46.0, 0.0);
(368695.0, 3752548.0, 33.7, 45.5, 0.0);	(368720.0, 3752548.0, 36.4, 45.1, 0.0);
(368745.0, 3752548.0, 38.4, 45.4, 0.0);	(368770.0, 3752548.0, 42.3, 44.2, 0.0);
(368545.0, 3752573.0, 16.4, 46.5, 0.0);	(368570.0, 3752573.0, 18.2, 46.5, 0.0);
(368595.0, 3752573.0, 21.1, 46.5, 0.0);	(368620.0, 3752573.0, 24.3, 46.5, 0.0);
(368645.0, 3752573.0, 27.8, 46.4, 0.0);	(368670.0, 3752573.0, 31.6, 45.7, 0.0);
(368695.0, 3752573.0, 34.5, 45.2, 0.0);	(368720.0, 3752573.0, 36.2, 45.7, 0.0);
(368745.0, 3752573.0, 39.1, 45.5, 0.0);	(368620.0, 3752598.0, 25.1, 46.5, 0.0);
(368645.0, 3752598.0, 28.9, 46.4, 0.0);	(368670.0, 3752598.0, 32.3, 45.8, 0.0);
(368695.0, 3752598.0, 34.4, 46.0, 0.0);	(368720.0, 3752598.0, 36.9, 46.0, 0.0);
(368745.0, 3752598.0, 40.8, 43.6, 0.0);	(368670.0, 3752623.0, 32.3, 46.1, 0.0);
(368695.0, 3752623.0, 35.4, 45.3, 0.0);	(368720.0, 3752623.0, 38.7, 43.1, 0.0);
(368745.0, 3752623.0, 41.8, 41.8, 0.0);	(368531.0, 3752563.0, 14.9, 46.5, 0.0);
(368594.0, 3752590.0, 21.6, 46.5, 0.0);	(368644.0, 3752608.0, 29.0, 46.4, 0.0);
(368709.0, 3752637.0, 38.6, 43.4, 0.0);	(368740.0, 3752648.0, 42.4, 42.4, 0.0);
(368528.0, 3753805.0, 49.1, 61.5, 0.0);	(368578.0, 3753805.0, 43.4, 61.5, 0.0);
(368628.0, 3753805.0, 37.9, 61.5, 0.0);	(368678.0, 3753805.0, 32.6, 61.5, 0.0);
(368728.0, 3753805.0, 35.5, 53.4, 0.0);	(368778.0, 3753805.0, 37.1, 37.1, 0.0);
(368828.0, 3753805.0, 38.6, 38.6, 0.0);	(368878.0, 3753805.0, 39.8, 39.8, 0.0);
(368928.0, 3753805.0, 39.4, 39.4, 0.0);	(368978.0, 3753805.0, 37.9, 37.9, 0.0);
(369028.0, 3753805.0, 35.5, 35.5, 0.0);	(369078.0, 3753805.0, 32.5, 32.5, 0.0);
(369128.0, 3753805.0, 30.3, 30.3, 0.0);	(369178.0, 3753805.0, 25.7, 25.7, 0.0);
(369228.0, 3753805.0, 26.5, 26.5, 0.0);	(369278.0, 3753805.0, 27.9, 27.9, 0.0);
(369328.0, 3753805.0, 31.5, 31.5, 0.0);	(369378.0, 3753805.0, 31.5, 31.5, 0.0);
(369428.0, 3753805.0, 30.8, 30.8, 0.0);	(369478.0, 3753805.0, 30.4, 30.4, 0.0);
(369528.0, 3753805.0, 29.1, 29.1, 0.0);	(369578.0, 3753805.0, 30.6, 30.6, 0.0);
(369628.0, 3753805.0, 31.8, 31.8, 0.0);	(369678.0, 3753805.0, 33.0, 33.0, 0.0);
(369728.0, 3753805.0, 34.9, 34.9, 0.0);	(369778.0, 3753805.0, 37.0, 37.0, 0.0);
(369828.0, 3753805.0, 39.2, 39.2, 0.0);	(369878.0, 3753805.0, 40.5, 40.5, 0.0);
(369928.0, 3753805.0, 42.9, 42.9, 0.0);	(369978.0, 3753805.0, 44.3, 44.3, 0.0);
(370028.0, 3753805.0, 45.4, 45.4, 0.0);	(370078.0, 3753805.0, 45.9, 45.9, 0.0);
(370128.0, 3753805.0, 45.3, 45.3, 0.0);	(370178.0, 3753805.0, 44.8, 46.6, 0.0);

0.0);	(370228.0, 3753805.0,	44.8,	44.8,	0.0);	(370278.0, 3753805.0,	44.4,	44.4,
0.0);	(370328.0, 3753805.0,	44.3,	44.3,	0.0);	(370378.0, 3753805.0,	42.2,	42.8,
0.0);	(370428.0, 3753805.0,	38.2,	38.2,	0.0);	(370478.0, 3753805.0,	34.5,	38.1,
0.0);							

*** AERMOD - VERSION 16216r *** *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
 01/25/18
 *** AERMET - VERSION 16216 *** ***
 23:18:27

PAGE 8
 *** MODELOPTs: CONC ELEV URBAN ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
 (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
 (METERS)

(370528.0, 3753805.0, 31.2, 31.2, 0.0);	(370578.0, 3753805.0, 29.2, 29.2, 0.0);
(370628.0, 3753805.0, 30.0, 30.0, 0.0);	(370678.0, 3753805.0, 29.5, 29.5, 0.0);
(370728.0, 3753805.0, 28.4, 28.4, 0.0);	(370778.0, 3753805.0, 28.9, 28.9, 0.0);
(370828.0, 3753805.0, 30.5, 30.5, 0.0);	(370878.0, 3753805.0, 31.2, 31.2, 0.0);
(370928.0, 3753805.0, 32.8, 32.8, 0.0);	(368528.0, 3753855.0, 43.5, 61.5, 0.0);
(368578.0, 3753855.0, 38.7, 61.5, 0.0);	(368628.0, 3753855.0, 32.6, 61.5, 0.0);
(368678.0, 3753855.0, 30.2, 61.5, 0.0);	(368728.0, 3753855.0, 34.0, 53.3, 0.0);
(368778.0, 3753855.0, 36.4, 36.4, 0.0);	(368828.0, 3753855.0, 38.5, 38.5, 0.0);
(368878.0, 3753855.0, 41.0, 41.0, 0.0);	(368928.0, 3753855.0, 42.1, 42.1, 0.0);
(368978.0, 3753855.0, 40.9, 40.9, 0.0);	(369028.0, 3753855.0, 38.0, 40.7, 0.0);
(369078.0, 3753855.0, 33.3, 40.1, 0.0);	(369128.0, 3753855.0, 30.9, 30.9, 0.0);
(369178.0, 3753855.0, 28.1, 28.1, 0.0);	(369228.0, 3753855.0, 29.5, 29.5, 0.0);
(369278.0, 3753855.0, 30.7, 30.7, 0.0);	(369328.0, 3753855.0, 31.6, 31.6, 0.0);
(369378.0, 3753855.0, 29.5, 29.5, 0.0);	(369428.0, 3753855.0, 27.7, 27.7, 0.0);
(369478.0, 3753855.0, 27.7, 27.7, 0.0);	(369528.0, 3753855.0, 28.7, 28.7, 0.0);
(369578.0, 3753855.0, 30.4, 30.4, 0.0);	(369628.0, 3753855.0, 31.8, 31.8, 0.0);
(369678.0, 3753855.0, 32.7, 32.7, 0.0);	(369728.0, 3753855.0, 33.2, 33.2, 0.0);
(369778.0, 3753855.0, 34.1, 34.1, 0.0);	(369828.0, 3753855.0, 35.9, 35.9, 0.0);
(369878.0, 3753855.0, 37.4, 37.4, 0.0);	(369928.0, 3753855.0, 40.7, 40.7, 0.0);
(369978.0, 3753855.0, 42.5, 42.5, 0.0);	(370028.0, 3753855.0, 42.4, 42.4, 0.0);
(370078.0, 3753855.0, 40.9, 45.5, 0.0);	(370128.0, 3753855.0, 39.1, 46.7, 0.0);
(370178.0, 3753855.0, 38.4, 47.1, 0.0);	(370228.0, 3753855.0, 39.3, 46.3, 0.0);
(370278.0, 3753855.0, 40.8, 40.8, 0.0);	(370328.0, 3753855.0, 42.6, 42.6, 0.0);
(370378.0, 3753855.0, 43.4, 43.4, 0.0);	(370428.0, 3753855.0, 40.4, 40.4, 0.0);
(370478.0, 3753855.0, 37.3, 37.3, 0.0);	(370528.0, 3753855.0, 33.9, 33.9, 0.0);
(370578.0, 3753855.0, 32.3, 32.3, 0.0);	(370628.0, 3753855.0, 32.3, 32.3, 0.0);
(370678.0, 3753855.0, 30.8, 30.8, 0.0);	(370728.0, 3753855.0, 30.3, 30.3, 0.0);
(370778.0, 3753855.0, 30.1, 30.1, 0.0);	(370828.0, 3753855.0, 30.7, 30.7, 0.0);
(370878.0, 3753855.0, 31.4, 31.4, 0.0);	(370928.0, 3753855.0, 32.7, 32.7, 0.0);
(368528.0, 3753905.0, 43.4, 61.5, 0.0);	(368578.0, 3753905.0, 38.3, 61.5, 0.0);
(368628.0, 3753905.0, 32.5, 61.5, 0.0);	(368678.0, 3753905.0, 31.1, 61.5, 0.0);
(368728.0, 3753905.0, 34.4, 34.4, 0.0);	(368778.0, 3753905.0, 36.4, 36.4, 0.0);
(368828.0, 3753905.0, 38.7, 38.7, 0.0);	(368878.0, 3753905.0, 41.5, 41.5, 0.0);
(368928.0, 3753905.0, 43.8, 43.8, 0.0);	(368978.0, 3753905.0, 42.9, 42.9, 0.0);
(369028.0, 3753905.0, 38.9, 38.9, 0.0);	(369078.0, 3753905.0, 34.0, 34.0, 0.0);
(369128.0, 3753905.0, 31.0, 31.0, 0.0);	(369178.0, 3753905.0, 30.8, 30.8, 0.0);
(369228.0, 3753905.0, 31.8, 31.8, 0.0);	(369278.0, 3753905.0, 31.9, 31.9, 0.0);
(369328.0, 3753905.0, 29.3, 29.3, 0.0);	(369378.0, 3753905.0, 26.8, 26.8, 0.0);
(369428.0, 3753905.0, 24.7, 24.7, 0.0);	(369478.0, 3753905.0, 25.2, 25.2, 0.0);
(369528.0, 3753905.0, 28.1, 28.1, 0.0);	(369578.0, 3753905.0, 30.0, 30.0, 0.0);
(369628.0, 3753905.0, 31.5, 31.5, 0.0);	(369678.0, 3753905.0, 32.5, 32.5, 0.0);
(369728.0, 3753905.0, 31.2, 49.3, 0.0);	(369778.0, 3753905.0, 33.2, 33.2, 0.0);

0.0);	(369828.0, 3753905.0,	34.2,	34.2,	0.0);	(369878.0, 3753905.0,	36.7,	36.7,
0.0);	(369928.0, 3753905.0,	40.3,	40.3,	0.0);	(369978.0, 3753905.0,	40.4,	40.4,
0.0);	(370028.0, 3753905.0,	39.0,	39.0,	0.0);	(370078.0, 3753905.0,	36.6,	37.1,
0.0);							

*** AERMOD - VERSION 16216r *** *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
 01/25/18
 *** AERMET - VERSION 16216 *** ***
 23:18:27

PAGE 9
 *** MODELOPTs: CONC ELEV URBAN ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
 (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
 (METERS)

(370128.0, 3753905.0, 0.0);	33.4,	47.1,	0.0);	(370178.0, 3753905.0, 0.0);	32.5,	47.1,
(370228.0, 3753905.0, 0.0);	34.7,	45.4,	0.0);	(370278.0, 3753905.0, 0.0);	37.1,	37.1,
(370328.0, 3753905.0, 0.0);	40.3,	40.3,	0.0);	(370378.0, 3753905.0, 0.0);	42.0,	42.0,
(370428.0, 3753905.0, 0.0);	41.0,	41.0,	0.0);	(370478.0, 3753905.0, 0.0);	37.8,	37.8,
(370528.0, 3753905.0, 0.0);	34.0,	34.0,	0.0);	(370578.0, 3753905.0, 0.0);	33.3,	33.3,
(370628.0, 3753905.0, 0.0);	34.6,	34.6,	0.0);	(370678.0, 3753905.0, 0.0);	34.8,	34.8,
(370728.0, 3753905.0, 0.0);	33.9,	33.9,	0.0);	(370778.0, 3753905.0, 0.0);	32.0,	33.5,
(370828.0, 3753905.0, 0.0);	31.5,	31.5,	0.0);	(370878.0, 3753905.0, 0.0);	32.0,	32.0,
(370928.0, 3753905.0, 0.0);	32.8,	32.8,	0.0);	(368528.0, 3753955.0, 0.0);	43.4,	51.9,
(368578.0, 3753955.0, 0.0);	38.9,	51.5,	0.0);	(368628.0, 3753955.0, 0.0);	34.3,	61.3,
(368678.0, 3753955.0, 0.0);	33.6,	33.6,	0.0);	(368728.0, 3753955.0, 0.0);	35.2,	35.2,
(368778.0, 3753955.0, 0.0);	37.3,	37.3,	0.0);	(368828.0, 3753955.0, 0.0);	38.7,	38.7,
(368878.0, 3753955.0, 0.0);	40.4,	40.4,	0.0);	(368928.0, 3753955.0, 0.0);	41.6,	41.6,
(368978.0, 3753955.0, 0.0);	41.1,	41.1,	0.0);	(369028.0, 3753955.0, 0.0);	37.8,	40.3,
(369078.0, 3753955.0, 0.0);	34.3,	34.3,	0.0);	(369128.0, 3753955.0, 0.0);	32.4,	32.4,
(369178.0, 3753955.0, 0.0);	32.0,	32.0,	0.0);	(369228.0, 3753955.0, 0.0);	32.5,	32.5,
(369278.0, 3753955.0, 0.0);	31.1,	31.1,	0.0);	(369328.0, 3753955.0, 0.0);	27.1,	27.1,
(369378.0, 3753955.0, 0.0);	24.9,	24.9,	0.0);	(369428.0, 3753955.0, 0.0);	24.4,	41.1,
(369478.0, 3753955.0, 0.0);	26.8,	41.4,	0.0);	(369528.0, 3753955.0, 0.0);	29.6,	41.6,
(369578.0, 3753955.0, 0.0);	31.2,	42.9,	0.0);	(369628.0, 3753955.0, 0.0);	32.9,	43.4,
(369678.0, 3753955.0, 0.0);	33.7,	49.7,	0.0);	(369728.0, 3753955.0, 0.0);	33.4,	51.9,
(369778.0, 3753955.0, 0.0);	35.6,	52.3,	0.0);	(369828.0, 3753955.0, 0.0);	36.9,	53.2,
(369878.0, 3753955.0, 0.0);	38.1,	40.7,	0.0);	(369928.0, 3753955.0, 0.0);	40.7,	40.7,
(369978.0, 3753955.0, 0.0);	38.4,	38.4,	0.0);	(370028.0, 3753955.0, 0.0);	35.8,	36.9,
(370078.0, 3753955.0, 0.0);	32.9,	34.6,	0.0);	(370128.0, 3753955.0, 0.0);	30.1,	46.7,
(370178.0, 3753955.0, 0.0);	28.9,	47.1,	0.0);	(370228.0, 3753955.0, 0.0);	31.7,	31.7,
(370278.0, 3753955.0, 0.0);	35.0,	35.0,	0.0);	(370328.0, 3753955.0, 0.0);	38.5,	38.5,
(370378.0, 3753955.0, 0.0);	40.7,	40.7,	0.0);	(370428.0, 3753955.0, 0.0);	41.6,	41.6,
(370478.0, 3753955.0, 0.0);	38.9,	38.9,	0.0);	(370528.0, 3753955.0, 0.0);	34.9,	34.9,
(370578.0, 3753955.0, 0.0);	31.7,	31.7,	0.0);	(370628.0, 3753955.0, 0.0);	32.8,	32.8,
(370678.0, 3753955.0, 0.0);	34.9,	34.9,	0.0);	(370728.0, 3753955.0, 0.0);	35.2,	35.2,
(370778.0, 3753955.0, 0.0);	34.3,	34.3,	0.0);	(370828.0, 3753955.0, 0.0);	34.0,	34.0,
(370878.0, 3753955.0, 0.0);	32.8,	32.8,	0.0);	(370928.0, 3753955.0, 0.0);	31.9,	31.9,
(368528.0, 3754005.0, 0.0);	43.5,	51.5,	0.0);	(368578.0, 3754005.0, 0.0);	38.9,	51.5,
(368628.0, 3754005.0, 0.0);	35.8,	35.8,	0.0);	(368678.0, 3754005.0, 0.0);	34.8,	34.8,
(368728.0, 3754005.0, 0.0);	35.5,	35.5,	0.0);	(368778.0, 3754005.0, 0.0);	36.7,	36.7,
(368828.0, 3754005.0, 0.0);	37.9,	37.9,	0.0);	(368878.0, 3754005.0, 0.0);	39.2,	39.2,
(368928.0, 3754005.0, 0.0);	40.1,	40.1,	0.0);	(368978.0, 3754005.0, 0.0);	38.4,	38.4,
(369028.0, 3754005.0, 0.0);	36.4,	36.4,	0.0);	(369078.0, 3754005.0, 0.0);	34.0,	34.0,
(369128.0, 3754005.0, 0.0);	33.3,	33.3,	0.0);	(369178.0, 3754005.0, 0.0);	32.7,	32.7,
(369228.0, 3754005.0, 0.0);	31.8,	31.8,	0.0);	(369278.0, 3754005.0, 0.0);	27.4,	31.7,
(369328.0, 3754005.0, 0.0);	24.6,	24.6,	0.0);	(369378.0, 3754005.0, 0.0);	25.5,	38.0,

0.0);	(369428.0, 3754005.0,	28.8,	39.4,	0.0);	(369478.0, 3754005.0,	31.6,	40.7,
0.0);	(369528.0, 3754005.0,	36.0,	39.1,	0.0);	(369578.0, 3754005.0,	37.7,	39.7,
0.0);	(369628.0, 3754005.0,	38.6,	39.3,	0.0);	(369678.0, 3754005.0,	39.0,	47.3,
0.0);							

*** AERMOD - VERSION 16216r *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc
 01/25/18
 *** AERMET - VERSION 16216 ***
 23:18:27

PAGE 10
 *** MODELOPTs: CONC ELEV URBAN ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
 (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
 (METERS)

(369728.0, 3754005.0, 38.9, 50.5, 0.0);	(369778.0, 3754005.0, 39.1, 53.1, 0.0);
(369828.0, 3754005.0, 40.2, 54.3, 0.0);	(369878.0, 3754005.0, 42.1, 54.0, 0.0);
(369928.0, 3754005.0, 40.9, 54.3, 0.0);	(369978.0, 3754005.0, 36.4, 54.4, 0.0);
(370028.0, 3754005.0, 34.0, 54.4, 0.0);	(370078.0, 3754005.0, 30.8, 54.4, 0.0);
(370128.0, 3754005.0, 27.6, 54.4, 0.0);	(370178.0, 3754005.0, 27.0, 27.0, 0.0);
(370228.0, 3754005.0, 29.6, 29.6, 0.0);	(370278.0, 3754005.0, 33.3, 33.3, 0.0);
(370328.0, 3754005.0, 37.3, 37.3, 0.0);	(370378.0, 3754005.0, 40.3, 40.3, 0.0);
(370428.0, 3754005.0, 41.4, 41.4, 0.0);	(370478.0, 3754005.0, 39.8, 39.8, 0.0);
(370528.0, 3754005.0, 36.4, 36.4, 0.0);	(370578.0, 3754005.0, 31.7, 31.7, 0.0);
(370628.0, 3754005.0, 30.9, 30.9, 0.0);	(370678.0, 3754005.0, 34.2, 34.2, 0.0);
(370728.0, 3754005.0, 35.5, 35.5, 0.0);	(370778.0, 3754005.0, 34.6, 34.6, 0.0);
(370828.0, 3754005.0, 33.4, 33.4, 0.0);	(370878.0, 3754005.0, 31.3, 31.3, 0.0);
(370928.0, 3754005.0, 31.2, 31.2, 0.0);	(368528.0, 3754055.0, 42.3, 42.3, 0.0);
(368578.0, 3754055.0, 38.3, 38.3, 0.0);	(368628.0, 3754055.0, 35.7, 35.7, 0.0);
(368678.0, 3754055.0, 35.1, 35.1, 0.0);	(368728.0, 3754055.0, 35.8, 35.8, 0.0);
(368778.0, 3754055.0, 36.4, 36.4, 0.0);	(368828.0, 3754055.0, 37.8, 37.8, 0.0);
(368878.0, 3754055.0, 39.4, 39.4, 0.0);	(368928.0, 3754055.0, 38.9, 38.9, 0.0);
(368978.0, 3754055.0, 37.1, 37.1, 0.0);	(369028.0, 3754055.0, 35.7, 35.7, 0.0);
(369078.0, 3754055.0, 34.3, 34.3, 0.0);	(369128.0, 3754055.0, 33.6, 33.6, 0.0);
(369178.0, 3754055.0, 32.8, 32.8, 0.0);	(369228.0, 3754055.0, 31.8, 31.8, 0.0);
(369278.0, 3754055.0, 26.9, 31.8, 0.0);	(369328.0, 3754055.0, 27.8, 27.8, 0.0);
(369378.0, 3754055.0, 30.4, 32.3, 0.0);	(369428.0, 3754055.0, 33.8, 33.8, 0.0);
(369478.0, 3754055.0, 37.2, 37.2, 0.0);	(369528.0, 3754055.0, 39.9, 39.9, 0.0);
(369578.0, 3754055.0, 41.2, 41.2, 0.0);	(369628.0, 3754055.0, 42.7, 42.7, 0.0);
(369678.0, 3754055.0, 43.9, 43.9, 0.0);	(369728.0, 3754055.0, 45.9, 45.9, 0.0);
(369778.0, 3754055.0, 46.6, 48.5, 0.0);	(369828.0, 3754055.0, 47.0, 52.1, 0.0);
(369878.0, 3754055.0, 47.0, 54.0, 0.0);	(369928.0, 3754055.0, 46.3, 54.0, 0.0);
(369978.0, 3754055.0, 41.0, 54.4, 0.0);	(370028.0, 3754055.0, 35.7, 54.7, 0.0);
(370078.0, 3754055.0, 33.3, 54.7, 0.0);	(370128.0, 3754055.0, 31.1, 53.5, 0.0);
(370178.0, 3754055.0, 31.1, 31.1, 0.0);	(370228.0, 3754055.0, 33.1, 33.1, 0.0);
(370278.0, 3754055.0, 35.3, 35.3, 0.0);	(370328.0, 3754055.0, 37.5, 37.5, 0.0);
(370378.0, 3754055.0, 40.5, 40.5, 0.0);	(370428.0, 3754055.0, 41.3, 41.3, 0.0);
(370478.0, 3754055.0, 39.6, 39.6, 0.0);	(370528.0, 3754055.0, 37.1, 37.1, 0.0);
(370578.0, 3754055.0, 33.0, 33.0, 0.0);	(370628.0, 3754055.0, 31.7, 35.8, 0.0);
(370678.0, 3754055.0, 35.4, 35.4, 0.0);	(370728.0, 3754055.0, 35.5, 35.5, 0.0);
(370778.0, 3754055.0, 34.8, 34.8, 0.0);	(370828.0, 3754055.0, 32.8, 32.8, 0.0);
(370878.0, 3754055.0, 30.9, 30.9, 0.0);	(370928.0, 3754055.0, 31.2, 31.2, 0.0);
(368528.0, 3754105.0, 44.8, 44.8, 0.0);	(368578.0, 3754105.0, 35.3, 45.9, 0.0);
(368628.0, 3754105.0, 33.2, 45.9, 0.0);	(368678.0, 3754105.0, 34.8, 34.8, 0.0);
(368728.0, 3754105.0, 36.3, 36.3, 0.0);	(368778.0, 3754105.0, 37.5, 37.5, 0.0);
(368828.0, 3754105.0, 39.6, 39.6, 0.0);	(368878.0, 3754105.0, 40.6, 40.6, 0.0);
(368928.0, 3754105.0, 38.3, 38.3, 0.0);	(368978.0, 3754105.0, 34.8, 37.5, 0.0);

0.0);	(369028.0, 3754105.0,	34.6,	34.6,	0.0);	(369078.0, 3754105.0,	34.5,	34.5,
0.0);	(369128.0, 3754105.0,	34.2,	34.2,	0.0);	(369178.0, 3754105.0,	33.4,	33.4,
0.0);	(369228.0, 3754105.0,	32.0,	32.0,	0.0);	(369278.0, 3754105.0,	30.9,	30.9,
0.0);							

*** AERMOD - VERSION 16216r *** *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
 01/25/18
 *** AERMET - VERSION 16216 *** ***
 23:18:27

PAGE 11
 *** MODELOPTs: CONC ELEV URBAN ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
 (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
 (METERS)

(369328.0, 3754105.0, 0.0);	30.2,	30.2,	0.0);	(369378.0, 3754105.0, 0.0);	31.8,	31.8,
(369428.0, 3754105.0, 0.0);	34.9,	34.9,	0.0);	(369478.0, 3754105.0, 0.0);	37.3,	37.3,
(369528.0, 3754105.0, 0.0);	39.8,	39.8,	0.0);	(369578.0, 3754105.0, 0.0);	41.0,	41.0,
(369628.0, 3754105.0, 0.0);	43.4,	43.4,	0.0);	(369678.0, 3754105.0, 0.0);	45.8,	45.8,
(369728.0, 3754105.0, 0.0);	48.6,	48.6,	0.0);	(369778.0, 3754105.0, 0.0);	50.4,	50.4,
(369828.0, 3754105.0, 0.0);	51.6,	51.6,	0.0);	(369878.0, 3754105.0, 0.0);	52.7,	52.7,
(369928.0, 3754105.0, 0.0);	51.3,	52.9,	0.0);	(369978.0, 3754105.0, 0.0);	48.3,	48.3,
(370028.0, 3754105.0, 0.0);	43.3,	52.1,	0.0);	(370078.0, 3754105.0, 0.0);	38.6,	52.7,
(370128.0, 3754105.0, 0.0);	34.9,	50.8,	0.0);	(370178.0, 3754105.0, 0.0);	34.5,	34.5,
(370228.0, 3754105.0, 0.0);	35.1,	35.1,	0.0);	(370278.0, 3754105.0, 0.0);	37.5,	37.5,
(370328.0, 3754105.0, 0.0);	39.3,	39.3,	0.0);	(370378.0, 3754105.0, 0.0);	41.0,	41.0,
(370428.0, 3754105.0, 0.0);	41.3,	41.3,	0.0);	(370478.0, 3754105.0, 0.0);	39.1,	39.1,
(370528.0, 3754105.0, 0.0);	37.1,	37.1,	0.0);	(370578.0, 3754105.0, 0.0);	35.2,	35.2,
(370628.0, 3754105.0, 0.0);	35.4,	35.4,	0.0);	(370678.0, 3754105.0, 0.0);	36.0,	36.0,
(370728.0, 3754105.0, 0.0);	35.2,	35.2,	0.0);	(370778.0, 3754105.0, 0.0);	33.8,	33.8,
(370828.0, 3754105.0, 0.0);	32.1,	32.1,	0.0);	(370878.0, 3754105.0, 0.0);	31.0,	31.0,
(370928.0, 3754105.0, 0.0);	31.8,	31.8,	0.0);	(368528.0, 3754155.0, 0.0);	45.5,	45.5,
(368578.0, 3754155.0, 0.0);	30.2,	51.3,	0.0);	(368628.0, 3754155.0, 0.0);	32.5,	45.9,
(368678.0, 3754155.0, 0.0);	35.2,	35.2,	0.0);	(368728.0, 3754155.0, 0.0);	37.5,	37.5,
(368778.0, 3754155.0, 0.0);	40.5,	40.5,	0.0);	(368828.0, 3754155.0, 0.0);	41.3,	41.3,
(368878.0, 3754155.0, 0.0);	39.3,	39.3,	0.0);	(368928.0, 3754155.0, 0.0);	34.3,	41.0,
(368978.0, 3754155.0, 0.0);	30.5,	40.8,	0.0);	(369028.0, 3754155.0, 0.0);	31.8,	31.8,
(369078.0, 3754155.0, 0.0);	34.2,	34.2,	0.0);	(369128.0, 3754155.0, 0.0);	34.9,	34.9,
(369178.0, 3754155.0, 0.0);	34.0,	34.0,	0.0);	(369228.0, 3754155.0, 0.0);	31.9,	31.9,
(369278.0, 3754155.0, 0.0);	29.3,	29.3,	0.0);	(369328.0, 3754155.0, 0.0);	29.4,	29.4,
(369378.0, 3754155.0, 0.0);	30.6,	30.6,	0.0);	(369428.0, 3754155.0, 0.0);	31.7,	35.0,
(369478.0, 3754155.0, 0.0);	33.5,	38.0,	0.0);	(369528.0, 3754155.0, 0.0);	36.2,	37.0,
(369578.0, 3754155.0, 0.0);	38.1,	40.4,	0.0);	(369628.0, 3754155.0, 0.0);	41.1,	41.1,
(369678.0, 3754155.0, 0.0);	43.8,	43.8,	0.0);	(369728.0, 3754155.0, 0.0);	47.0,	47.0,
(369778.0, 3754155.0, 0.0);	49.0,	49.0,	0.0);	(369828.0, 3754155.0, 0.0);	51.6,	51.6,
(369878.0, 3754155.0, 0.0);	53.8,	53.8,	0.0);	(369928.0, 3754155.0, 0.0);	53.5,	53.5,
(369978.0, 3754155.0, 0.0);	50.7,	50.7,	0.0);	(370028.0, 3754155.0, 0.0);	45.5,	52.3,
(370078.0, 3754155.0, 0.0);	40.1,	53.3,	0.0);	(370128.0, 3754155.0, 0.0);	35.8,	52.4,
(370178.0, 3754155.0, 0.0);	34.4,	34.4,	0.0);	(370228.0, 3754155.0, 0.0);	34.6,	34.6,
(370278.0, 3754155.0, 0.0);	37.3,	37.3,	0.0);	(370328.0, 3754155.0, 0.0);	40.6,	40.6,
(370378.0, 3754155.0, 0.0);	41.8,	41.8,	0.0);	(370428.0, 3754155.0, 0.0);	40.5,	40.5,
(370478.0, 3754155.0, 0.0);	36.2,	40.1,	0.0);	(370528.0, 3754155.0, 0.0);	34.1,	34.1,
(370578.0, 3754155.0, 0.0);	34.2,	34.2,	0.0);	(370628.0, 3754155.0, 0.0);	36.7,	36.7,
(370678.0, 3754155.0, 0.0);	36.9,	36.9,	0.0);	(370728.0, 3754155.0, 0.0);	34.3,	34.3,
(370778.0, 3754155.0, 0.0);	32.5,	32.5,	0.0);	(370828.0, 3754155.0, 0.0);	30.7,	30.7,
(370878.0, 3754155.0, 0.0);	31.7,	31.7,	0.0);	(370928.0, 3754155.0, 0.0);	33.0,	33.0,
(368528.0, 3754205.0, 0.0);	32.1,	45.9,	0.0);	(368578.0, 3754205.0, 0.0);	30.5,	45.9,

0.0);	(368628.0, 3754205.0,	33.6,	45.7,	0.0);	(368678.0, 3754205.0,	37.4,	37.4,
0.0);	(368728.0, 3754205.0,	39.3,	39.3,	0.0);	(368778.0, 3754205.0,	41.0,	41.0,
0.0);	(368828.0, 3754205.0,	39.9,	39.9,	0.0);	(368878.0, 3754205.0,	35.9,	35.9,
0.0);							


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*** AERMOD - VERSION 16216r ***   *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc   ***
01/25/18
*** AERMET - VERSION 16216 ***   ***   ***
23:18:27

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PAGE 12
*** MODELOPTs:   CONC  ELEV  URBAN  ADJ_U*

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*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

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( 368928.0, 3754205.0, 31.1, 40.9, 0.0); ( 368978.0, 3754205.0, 28.3, 40.5,
0.0); ( 369028.0, 3754205.0, 30.7, 30.7, 0.0); ( 369078.0, 3754205.0, 34.2, 34.2,
0.0); ( 369128.0, 3754205.0, 35.4, 35.4, 0.0); ( 369178.0, 3754205.0, 34.5, 34.5,
0.0); ( 369228.0, 3754205.0, 32.2, 32.2, 0.0); ( 369278.0, 3754205.0, 27.3, 27.3,
0.0); ( 369328.0, 3754205.0, 27.6, 27.6, 0.0); ( 369378.0, 3754205.0, 28.4, 28.4,
0.0); ( 369428.0, 3754205.0, 28.9, 28.9, 0.0); ( 369478.0, 3754205.0, 29.3, 38.3,
0.0); ( 369528.0, 3754205.0, 31.6, 31.6, 0.0); ( 369578.0, 3754205.0, 33.4, 43.6,
0.0); ( 369628.0, 3754205.0, 35.7, 48.0, 0.0); ( 369678.0, 3754205.0, 38.1, 50.0,
0.0); ( 369728.0, 3754205.0, 41.4, 50.6, 0.0); ( 369778.0, 3754205.0, 43.9, 53.4,
0.0); ( 369828.0, 3754205.0, 49.2, 52.9, 0.0); ( 369878.0, 3754205.0, 53.8, 53.8,
0.0); ( 369928.0, 3754205.0, 54.1, 54.1, 0.0); ( 369978.0, 3754205.0, 51.7, 51.7,
0.0); ( 370028.0, 3754205.0, 46.8, 51.2, 0.0); ( 370078.0, 3754205.0, 41.7, 51.2,
0.0); ( 370128.0, 3754205.0, 35.7, 53.2, 0.0); ( 370178.0, 3754205.0, 33.4, 33.4,
0.0); ( 370228.0, 3754205.0, 33.2, 33.2, 0.0); ( 370278.0, 3754205.0, 35.8, 35.8,
0.0); ( 370328.0, 3754205.0, 40.1, 40.1, 0.0); ( 370378.0, 3754205.0, 42.2, 42.2,
0.0); ( 370428.0, 3754205.0, 39.1, 42.1, 0.0); ( 370478.0, 3754205.0, 33.8, 42.4,
0.0); ( 370528.0, 3754205.0, 31.4, 31.4, 0.0); ( 370578.0, 3754205.0, 32.7, 32.7,
0.0); ( 370628.0, 3754205.0, 37.3, 37.3, 0.0); ( 370678.0, 3754205.0, 37.6, 37.6,
0.0); ( 370728.0, 3754205.0, 34.1, 34.1, 0.0); ( 370778.0, 3754205.0, 31.9, 31.9,
0.0); ( 370828.0, 3754205.0, 30.6, 30.6, 0.0); ( 370878.0, 3754205.0, 32.1, 32.1,
0.0); ( 370928.0, 3754205.0, 35.3, 35.3, 0.0);

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*** AERMOD - VERSION 16216r *** *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
 01/25/18
 *** AERMET - VERSION 16216 *** ***
 23:18:27

PAGE 14

*** MODELOPTS: CONC ELEV URBAN ADJ_U*

*** UP TO THE FIRST 24 HOURS OF METEOROLOGICAL DATA ***

Surface file: KLAX_v9.SFC Met Version:
 16216
 Profile file: KLAX_v9.PFL
 Surface format: FREE
 Profile format: FREE
 Surface station no.: 23174 Upper air station no.: 3190
 Name: LOS_ANGELES/INT'L_ARPT Name: UNKNOWN
 Year: 2012 Year: 2012

First 24 hours of scalar data																						
YR	MO	DY	JDY	HR	H0	U*	W*	DT/DZ	ZICNV	ZIMCH	M-O	LEN	Z0	BOWEN	ALBEDO	REF	WS	WD	HT	REF	TA	HT
12	01	01	1	01	-5.9	0.105	-9.000	-9.000	-999.	82.	17.6	0.10	2.55	1.00	1.35	246.	10.1	282.5	2.0			
12	01	01	1	02	-21.8	0.218	-9.000	-9.000	-999.	244.	52.3	0.10	2.55	1.00	2.67	268.	10.1	282.0	2.0			
12	01	01	1	03	-10.3	0.139	-9.000	-9.000	-999.	127.	23.6	0.10	2.55	1.00	1.76	311.	10.1	281.4	2.0			
12	01	01	1	04	-3.3	0.080	-9.000	-9.000	-999.	55.	14.1	0.10	2.55	1.00	0.97	280.	10.1	282.0	2.0			
12	01	01	1	05	-10.9	0.144	-9.000	-9.000	-999.	131.	24.4	0.10	2.55	1.00	1.81	267.	10.1	281.4	2.0			
12	01	01	1	06	-20.5	0.205	-9.000	-9.000	-999.	223.	46.3	0.10	2.55	1.00	2.52	283.	10.1	282.5	2.0			
12	01	01	1	07	-5.5	0.101	-9.000	-9.000	-999.	83.	16.9	0.10	2.55	1.00	1.30	324.	10.1	281.4	2.0			
12	01	01	1	08	-4.3	0.096	-9.000	-9.000	-999.	71.	18.6	0.10	2.55	0.55	1.23	90.	10.1	282.5	2.0			
12	01	01	1	09	45.7	0.183	0.378	0.007	43.	188.	-12.2	0.10	2.55	0.32	1.67	106.	10.1	289.2	2.0			
12	01	01	1	10	117.3	0.180	0.751	0.007	131.	184.	-4.5	0.10	2.55	0.24	1.42	105.	10.1	293.8	2.0			
12	01	01	1	11	168.5	0.173	1.222	0.005	391.	173.	-2.8	0.10	2.55	0.21	1.25	27.	10.1	297.5	2.0			
12	01	01	1	12	186.3	0.227	1.521	0.005	680.	260.	-5.7	0.10	2.55	0.20	1.86	63.	10.1	299.2	2.0			
12	01	01	1	13	190.2	0.253	1.817	0.005	1136.	306.	-7.7	0.10	2.55	0.20	2.16	300.	10.1	296.4	2.0			
12	01	01	1	14	160.2	0.448	1.842	0.005	1405.	720.	-50.6	0.10	2.55	0.21	4.68	276.	10.1	291.4	2.0			
12	01	01	1	15	108.6	0.466	1.661	0.005	1520.	764.	-83.9	0.10	2.55	0.24	5.02	270.	10.1	289.9	2.0			
12	01	01	1	16	37.3	0.455	1.167	0.005	1543.	737.	-228.8	0.10	2.55	0.33	5.10	270.	10.1	288.1	2.0			
12	01	01	1	17	-31.4	0.381	-9.000	-9.000	-999.	569.	159.8	0.10	2.55	0.59	4.54	268.	10.1	287.5	2.0			
12	01	01	1	18	-36.0	0.365	-9.000	-9.000	-999.	529.	146.4	0.10	2.55	1.00	4.37	274.	10.1	286.4	2.0			
12	01	01	1	19	-29.6	0.301	-9.000	-9.000	-999.	398.	99.5	0.10	2.55	1.00	3.63	271.	10.1	286.4	2.0			
12	01	01	1	20	-21.0	0.213	-9.000	-9.000	-999.	239.	49.9	0.10	2.55	1.00	2.61	271.	10.1	286.4	2.0			
12	01	01	1	21	-10.3	0.140	-9.000	-9.000	-999.	128.	24.0	0.10	2.55	1.00	1.77	281.	10.1	286.4	2.0			
12	01	01	1	22	-22.9	0.230	-9.000	-9.000	-999.	265.	58.3	0.10	2.55	1.00	2.81	270.	10.1	285.9	2.0			
12	01	01	1	23	-37.0	0.374	-9.000	-9.000	-999.	550.	154.2	0.10	2.55	1.00	4.48	272.	10.1	285.9	2.0			
12	01	01	1	24	-24.0	0.243	-9.000	-9.000	-999.	299.	65.0	0.10	2.55	1.00	2.96	274.	10.1	285.9	2.0			

First hour of profile data
 YR MO DY HR HEIGHT F WDIR WSPD AMB_TMP sigmaA sigmaW sigmaV
 12 01 01 01 10.1 1 246. 1.35 282.6 99.0 -99.00 -99.00

F indicates top of profile (=1) or below (=0)

*** AERMOD - VERSION 16216r *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
 01/25/18
 *** AERMET - VERSION 16216 *** ***
 23:18:27

PAGE 15
 *** MODELOPTs: CONC ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: SLINE4 ***
 INCLUDING SOURCE(S): L0003954 , L0003955 , L0003956 , L0003957 ,
 L0003958 , L0003959 , L0003960 , L0003961 , L0003962 , L0003963 , L0003964 , L0003965 ,
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 L0003974 , L0003975 , L0003976 , L0003977 , L0003978 , L0003979 , L0003980 ,
 L0003981 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

		** CONC OF NOX	IN MICROGRAMS/M**3			
X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC	
368670.00	3752248.00	0.57906	368695.00	3752248.00	0.54917	
368645.00	3752273.00	0.62312	368670.00	3752273.00	0.58360	
368695.00	3752273.00	0.54790	368720.00	3752273.00	0.49477	
368745.00	3752273.00	0.45175	368770.00	3752273.00	0.41637	
368645.00	3752298.00	0.61939	368670.00	3752298.00	0.57959	
368695.00	3752298.00	0.53906	368720.00	3752298.00	0.48986	
368745.00	3752298.00	0.44986	368770.00	3752298.00	0.40954	
368795.00	3752298.00	0.37477	368820.00	3752298.00	0.35107	
368845.00	3752298.00	0.33485	368645.00	3752323.00	0.62119	
368670.00	3752323.00	0.57885	368695.00	3752323.00	0.53238	
368720.00	3752323.00	0.48598	368745.00	3752323.00	0.44752	
368770.00	3752323.00	0.40609	368795.00	3752323.00	0.37617	
368820.00	3752323.00	0.35879	368845.00	3752323.00	0.34282	
368870.00	3752323.00	0.31846	368620.00	3752348.00	0.68677	
368645.00	3752348.00	0.62678	368670.00	3752348.00	0.57987	
368695.00	3752348.00	0.53190	368720.00	3752348.00	0.48780	
368745.00	3752348.00	0.44591	368770.00	3752348.00	0.40525	
368795.00	3752348.00	0.38075	368820.00	3752348.00	0.36338	
368845.00	3752348.00	0.34674	368620.00	3752373.00	0.69060	
368645.00	3752373.00	0.63783	368670.00	3752373.00	0.58210	
368695.00	3752373.00	0.53542	368720.00	3752373.00	0.49242	
368745.00	3752373.00	0.44504	368770.00	3752373.00	0.40448	
368795.00	3752373.00	0.38379	368820.00	3752373.00	0.36580	
368845.00	3752373.00	0.34726	368595.00	3752398.00	0.77152	
368620.00	3752398.00	0.70043	368645.00	3752398.00	0.64550	
368670.00	3752398.00	0.59146	368695.00	3752398.00	0.54351	
368720.00	3752398.00	0.49637	368745.00	3752398.00	0.44459	
368770.00	3752398.00	0.40065	368795.00	3752398.00	0.38355	
368820.00	3752398.00	0.36588	368595.00	3752423.00	0.77805	
368620.00	3752423.00	0.71476	368645.00	3752423.00	0.65593	
368670.00	3752423.00	0.60342	368695.00	3752423.00	0.55106	
368720.00	3752423.00	0.49776	368745.00	3752423.00	0.44598	
368770.00	3752423.00	0.40893	368795.00	3752423.00	0.38942	
368820.00	3752423.00	0.36624	368595.00	3752448.00	0.79324	
368620.00	3752448.00	0.73124	368645.00	3752448.00	0.67370	
368670.00	3752448.00	0.61491	368695.00	3752448.00	0.55741	
368720.00	3752448.00	0.50119	368745.00	3752448.00	0.45084	
368770.00	3752448.00	0.42141	368795.00	3752448.00	0.39768	
368570.00	3752473.00	0.88839	368595.00	3752473.00	0.81596	
368620.00	3752473.00	0.75523	368645.00	3752473.00	0.69147	

*** AERMOD - VERSION 16216r *** *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
 01/25/18
 *** AERMET - VERSION 16216 *** ***
 23:18:27

PAGE 16
 *** MODELOPTs: CONC ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: SLINE4 ***
 INCLUDING SOURCE(S): L0003954 , L0003955 , L0003956 , L0003957 ,
 L0003958 , L0003959 , L0003960 , L0003961 , L0003962 , L0003963 , L0003964 , L0003965 ,
 L0003966 , L0003967 , L0003968 , L0003969 , L0003970 , L0003971 , L0003972 , L0003973 ,
 L0003974 , L0003975 , L0003976 , L0003977 , L0003978 , L0003979 , L0003980 ,
 L0003981 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

		** CONC OF NOX	IN MICROGRAMS/M**3			
X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC	
368670.00	3752473.00	0.62457	368695.00	3752473.00	0.56283	
368720.00	3752473.00	0.50617	368745.00	3752473.00	0.46290	
368770.00	3752473.00	0.43922	368795.00	3752473.00	0.40719	
368570.00	3752498.00	0.90838	368595.00	3752498.00	0.84438	
368620.00	3752498.00	0.77850	368645.00	3752498.00	0.70896	
368670.00	3752498.00	0.63678	368695.00	3752498.00	0.57307	
368720.00	3752498.00	0.52053	368745.00	3752498.00	0.48033	
368770.00	3752498.00	0.45470	368795.00	3752498.00	0.42177	
368545.00	3752523.00	1.01444	368570.00	3752523.00	0.94794	
368595.00	3752523.00	0.87933	368620.00	3752523.00	0.80399	
368645.00	3752523.00	0.72677	368670.00	3752523.00	0.65250	
368695.00	3752523.00	0.58963	368720.00	3752523.00	0.53587	
368745.00	3752523.00	0.50509	368770.00	3752523.00	0.47415	
368545.00	3752548.00	1.05901	368570.00	3752548.00	0.99016	
368595.00	3752548.00	0.91531	368620.00	3752548.00	0.83097	
368645.00	3752548.00	0.75439	368670.00	3752548.00	0.67711	
368695.00	3752548.00	0.61607	368720.00	3752548.00	0.57134	
368745.00	3752548.00	0.53969	368770.00	3752548.00	0.49496	
368545.00	3752573.00	1.11278	368570.00	3752573.00	1.04460	
368595.00	3752573.00	0.95653	368620.00	3752573.00	0.86931	
368645.00	3752573.00	0.78532	368670.00	3752573.00	0.70563	
368695.00	3752573.00	0.65013	368720.00	3752573.00	0.61682	
368745.00	3752573.00	0.57269	368620.00	3752598.00	0.92260	
368645.00	3752598.00	0.82778	368670.00	3752598.00	0.75170	
368695.00	3752598.00	0.70461	368720.00	3752598.00	0.65717	
368745.00	3752598.00	0.60074	368670.00	3752623.00	0.81515	
368695.00	3752623.00	0.74867	368720.00	3752623.00	0.68961	
368745.00	3752623.00	0.64168	368531.00	3752563.00	1.13327	
368594.00	3752590.00	0.99653	368644.00	3752608.00	0.85325	
368709.00	3752637.00	0.73151	368740.00	3752648.00	0.69704	
368528.00	3753805.00	0.32590	368578.00	3753805.00	0.35955	
368628.00	3753805.00	0.40294	368678.00	3753805.00	0.45272	
368728.00	3753805.00	0.43732	368778.00	3753805.00	0.43342	
368828.00	3753805.00	0.43186	368878.00	3753805.00	0.43293	
368928.00	3753805.00	0.44570	368978.00	3753805.00	0.46840	
369028.00	3753805.00	0.49820	369078.00	3753805.00	0.53277	
369128.00	3753805.00	0.55998	369178.00	3753805.00	0.60205	
369228.00	3753805.00	0.60257	369278.00	3753805.00	0.59854	
369328.00	3753805.00	0.57709	369378.00	3753805.00	0.58030	
369428.00	3753805.00	0.58852	369478.00	3753805.00	0.59223	

*** AERMOD - VERSION 16216r *** *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
 01/25/18
 *** AERMET - VERSION 16216 *** ***
 23:18:27

PAGE 17
 *** MODELOPTs: CONC ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: SLINE4 ***
 INCLUDING SOURCE(S): L0003954 , L0003955 , L0003956 , L0003957 ,
 L0003958 , L0003959 , L0003960 , L0003961 , L0003962 , L0003963 , L0003964 , L0003965 ,
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 L0003974 , L0003975 , L0003976 , L0003977 , L0003978 , L0003979 , L0003980 ,
 L0003981 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

		** CONC OF NOX		IN MICROGRAMS/M**3			
X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC		
369528.00	3753805.00	0.60103	369578.00	3753805.00	0.59066		
369628.00	3753805.00	0.58169	369678.00	3753805.00	0.57188		
369728.00	3753805.00	0.55720	369778.00	3753805.00	0.54046		
369828.00	3753805.00	0.52277	369878.00	3753805.00	0.51145		
369928.00	3753805.00	0.49263	369978.00	3753805.00	0.48066		
370028.00	3753805.00	0.47034	370078.00	3753805.00	0.46312		
370128.00	3753805.00	0.46237	370178.00	3753805.00	0.46045		
370228.00	3753805.00	0.45579	370278.00	3753805.00	0.45249		
370328.00	3753805.00	0.44819	370378.00	3753805.00	0.45340		
370428.00	3753805.00	0.46625	370478.00	3753805.00	0.47551		
370528.00	3753805.00	0.48064	370578.00	3753805.00	0.47898		
370628.00	3753805.00	0.46933	370678.00	3753805.00	0.46315		
370728.00	3753805.00	0.45812	370778.00	3753805.00	0.44946		
370828.00	3753805.00	0.43820	370878.00	3753805.00	0.42932		
370928.00	3753805.00	0.41802	368528.00	3753855.00	0.32723		
368578.00	3753855.00	0.36019	368628.00	3753855.00	0.40807		
368678.00	3753855.00	0.43147	368728.00	3753855.00	0.40986		
368778.00	3753855.00	0.39974	368828.00	3753855.00	0.39266		
368878.00	3753855.00	0.38396	368928.00	3753855.00	0.38539		
368978.00	3753855.00	0.40221	369028.00	3753855.00	0.43228		
369078.00	3753855.00	0.47622	369128.00	3753855.00	0.50303		
369178.00	3753855.00	0.53079	369228.00	3753855.00	0.52917		
369278.00	3753855.00	0.52733	369328.00	3753855.00	0.52750		
369378.00	3753855.00	0.54586	369428.00	3753855.00	0.56067		
369478.00	3753855.00	0.56345	369528.00	3753855.00	0.55904		
369578.00	3753855.00	0.55033	369628.00	3753855.00	0.54237		
369678.00	3753855.00	0.53659	369728.00	3753855.00	0.53267		
369778.00	3753855.00	0.52561	369828.00	3753855.00	0.51298		
369878.00	3753855.00	0.50168	369928.00	3753855.00	0.47984		
369978.00	3753855.00	0.46657	370028.00	3753855.00	0.46383		
370078.00	3753855.00	0.46895	370128.00	3753855.00	0.47520		
370178.00	3753855.00	0.47413	370228.00	3753855.00	0.46497		
370278.00	3753855.00	0.45274	370328.00	3753855.00	0.43955		
370378.00	3753855.00	0.43097	370428.00	3753855.00	0.44038		
370478.00	3753855.00	0.44847	370528.00	3753855.00	0.45593		
370578.00	3753855.00	0.45523	370628.00	3753855.00	0.44886		
370678.00	3753855.00	0.44682	370728.00	3753855.00	0.44151		
370778.00	3753855.00	0.43550	370828.00	3753855.00	0.42741		
370878.00	3753855.00	0.41902	370928.00	3753855.00	0.40933		
368528.00	3753905.00	0.30509	368578.00	3753905.00	0.33695		

*** AERMOD - VERSION 16216r *** *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
 01/25/18
 *** AERMET - VERSION 16216 *** ***
 23:18:27

PAGE 18
 *** MODELOPTs: CONC ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: SLINE4 ***
 INCLUDING SOURCE(S): L0003954 , L0003955 , L0003956 , L0003957 ,
 L0003958 , L0003959 , L0003960 , L0003961 , L0003962 , L0003963 , L0003964 , L0003965 ,
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 L0003974 , L0003975 , L0003976 , L0003977 , L0003978 , L0003979 , L0003980 ,
 L0003981 , . . . , . . .

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

		** CONC OF NOX	IN MICROGRAMS/M**3			
X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC	
368628.00	3753905.00	0.37828	368678.00	3753905.00	0.39138	
368728.00	3753905.00	0.37390	368778.00	3753905.00	0.36628	
368828.00	3753905.00	0.35788	368878.00	3753905.00	0.34747	
368928.00	3753905.00	0.34154	368978.00	3753905.00	0.35419	
369028.00	3753905.00	0.38681	369078.00	3753905.00	0.42804	
369128.00	3753905.00	0.45646	369178.00	3753905.00	0.46561	
369228.00	3753905.00	0.46689	369278.00	3753905.00	0.47334	
369328.00	3753905.00	0.49660	369378.00	3753905.00	0.51609	
369428.00	3753905.00	0.53098	369478.00	3753905.00	0.53190	
369528.00	3753905.00	0.52040	369578.00	3753905.00	0.51265	
369628.00	3753905.00	0.50603	369678.00	3753905.00	0.50168	
369728.00	3753905.00	0.50875	369778.00	3753905.00	0.49804	
369828.00	3753905.00	0.49153	369878.00	3753905.00	0.47691	
369928.00	3753905.00	0.45544	369978.00	3753905.00	0.45311	
370028.00	3753905.00	0.45843	370078.00	3753905.00	0.46824	
370128.00	3753905.00	0.48016	370178.00	3753905.00	0.47990	
370228.00	3753905.00	0.46631	370278.00	3753905.00	0.45141	
370328.00	3753905.00	0.43244	370378.00	3753905.00	0.42070	
370428.00	3753905.00	0.42109	370478.00	3753905.00	0.43061	
370528.00	3753905.00	0.43988	370578.00	3753905.00	0.43704	
370628.00	3753905.00	0.42722	370678.00	3753905.00	0.42121	
370728.00	3753905.00	0.41874	370778.00	3753905.00	0.41840	
370828.00	3753905.00	0.41410	370878.00	3753905.00	0.40686	
370928.00	3753905.00	0.39935	368528.00	3753955.00	0.28495	
368578.00	3753955.00	0.31095	368628.00	3753955.00	0.34039	
368678.00	3753955.00	0.34740	368728.00	3753955.00	0.34147	
368778.00	3753955.00	0.33285	368828.00	3753955.00	0.32970	
368878.00	3753955.00	0.32548	368928.00	3753955.00	0.32467	
368978.00	3753955.00	0.33350	369028.00	3753955.00	0.36002	
369078.00	3753955.00	0.38846	369128.00	3753955.00	0.40744	
369178.00	3753955.00	0.41740	369228.00	3753955.00	0.42217	
369278.00	3753955.00	0.43769	369328.00	3753955.00	0.46628	
369378.00	3753955.00	0.48277	369428.00	3753955.00	0.48965	
369478.00	3753955.00	0.48318	369528.00	3753955.00	0.47318	
369578.00	3753955.00	0.46824	369628.00	3753955.00	0.46226	
369678.00	3753955.00	0.46078	369728.00	3753955.00	0.46394	
369778.00	3753955.00	0.45352	369828.00	3753955.00	0.44755	
369878.00	3753955.00	0.44133	369928.00	3753955.00	0.42739	
369978.00	3753955.00	0.43878	370028.00	3753955.00	0.45017	
370078.00	3753955.00	0.46077	370128.00	3753955.00	0.46947	

*** AERMOD - VERSION 16216r *** *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
 01/25/18
 *** AERMET - VERSION 16216 *** ***
 23:18:27

PAGE 19
 *** MODELOPTs: CONC ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: SLINE4 ***
 INCLUDING SOURCE(S): L0003954 , L0003955 , L0003956 , L0003957 ,
 L0003958 , L0003959 , L0003960 , L0003961 , L0003962 , L0003963 , L0003964 , L0003965 ,
 L0003966 , L0003967 , L0003968 , L0003969 , L0003970 , L0003971 , L0003972 , L0003973 ,
 L0003974 , L0003975 , L0003976 , L0003977 , L0003978 , L0003979 , L0003980 ,
 L0003981 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

		** CONC OF NOX		IN MICROGRAMS/M**3			
X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC		
370178.00	3753955.00	0.47015	370228.00	3753955.00	0.45677		
370278.00	3753955.00	0.44013	370328.00	3753955.00	0.42207		
370378.00	3753955.00	0.40887	370428.00	3753955.00	0.40199		
370478.00	3753955.00	0.40965	370528.00	3753955.00	0.42063		
370578.00	3753955.00	0.42645	370628.00	3753955.00	0.41842		
370678.00	3753955.00	0.40710	370728.00	3753955.00	0.40140		
370778.00	3753955.00	0.39937	370828.00	3753955.00	0.39535		
370878.00	3753955.00	0.39363	370928.00	3753955.00	0.39074		
368528.00	3754005.00	0.26709	368578.00	3754005.00	0.29154		
368628.00	3754005.00	0.30983	368678.00	3754005.00	0.31766		
368728.00	3754005.00	0.31641	368778.00	3754005.00	0.31288		
368828.00	3754005.00	0.30995	368878.00	3754005.00	0.30734		
368928.00	3754005.00	0.30736	368978.00	3754005.00	0.32144		
369028.00	3754005.00	0.33840	369078.00	3754005.00	0.35758		
369128.00	3754005.00	0.36811	369178.00	3754005.00	0.37798		
369228.00	3754005.00	0.38987	369278.00	3754005.00	0.41970		
369328.00	3754005.00	0.43865	369378.00	3754005.00	0.44035		
369428.00	3754005.00	0.43055	369478.00	3754005.00	0.42213		
369528.00	3754005.00	0.40396	369578.00	3754005.00	0.39989		
369628.00	3754005.00	0.39919	369678.00	3754005.00	0.40101		
369728.00	3754005.00	0.40428	369778.00	3754005.00	0.40585		
369828.00	3754005.00	0.40215	369878.00	3754005.00	0.39402		
369928.00	3754005.00	0.40101	369978.00	3754005.00	0.42264		
370028.00	3754005.00	0.43299	370078.00	3754005.00	0.44456		
370128.00	3754005.00	0.45339	370178.00	3754005.00	0.45251		
370228.00	3754005.00	0.44165	370278.00	3754005.00	0.42622		
370328.00	3754005.00	0.40812	370378.00	3754005.00	0.39307		
370428.00	3754005.00	0.38598	370478.00	3754005.00	0.38963		
370528.00	3754005.00	0.39916	370578.00	3754005.00	0.41065		
370628.00	3754005.00	0.40859	370678.00	3754005.00	0.39511		
370728.00	3754005.00	0.38705	370778.00	3754005.00	0.38558		
370828.00	3754005.00	0.38474	370878.00	3754005.00	0.38550		
370928.00	3754005.00	0.38112	368528.00	3754055.00	0.25670		
368578.00	3754055.00	0.27732	368628.00	3754055.00	0.29177		
368678.00	3754055.00	0.29589	368728.00	3754055.00	0.29460		
368778.00	3754055.00	0.29348	368828.00	3754055.00	0.28966		
368878.00	3754055.00	0.28503	368928.00	3754055.00	0.29093		
368978.00	3754055.00	0.30430	369028.00	3754055.00	0.31576		
369078.00	3754055.00	0.32828	369128.00	3754055.00	0.33738		
369178.00	3754055.00	0.34697	369228.00	3754055.00	0.35788		

*** AERMOD - VERSION 16216r *** *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
 01/25/18
 *** AERMET - VERSION 16216 *** ***
 23:18:27

PAGE 20
 *** MODELOPTs: CONC ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: SLINE4 ***
 INCLUDING SOURCE(S): L0003954 , L0003955 , L0003956 , L0003957 ,
 L0003958 , L0003959 , L0003960 , L0003961 , L0003962 , L0003963 , L0003964 , L0003965 ,
 L0003966 , L0003967 , L0003968 , L0003969 , L0003970 , L0003971 , L0003972 , L0003973 ,
 L0003974 , L0003975 , L0003976 , L0003977 , L0003978 , L0003979 , L0003980 ,
 L0003981 , . . . , . . .

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

		** CONC OF NOX	IN MICROGRAMS/M**3			
X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC	
369278.00	3754055.00	0.38761	369328.00	3754055.00	0.38944	
369378.00	3754055.00	0.38273	369428.00	3754055.00	0.37206	
369478.00	3754055.00	0.36115	369528.00	3754055.00	0.35296	
369578.00	3754055.00	0.35181	369628.00	3754055.00	0.34955	
369678.00	3754055.00	0.34781	369728.00	3754055.00	0.34261	
369778.00	3754055.00	0.34291	369828.00	3754055.00	0.34413	
369878.00	3754055.00	0.34670	369928.00	3754055.00	0.35163	
369978.00	3754055.00	0.37718	370028.00	3754055.00	0.40140	
370078.00	3754055.00	0.41063	370128.00	3754055.00	0.41793	
370178.00	3754055.00	0.41674	370228.00	3754055.00	0.40808	
370278.00	3754055.00	0.39852	370328.00	3754055.00	0.38837	
370378.00	3754055.00	0.37463	370428.00	3754055.00	0.36978	
370478.00	3754055.00	0.37397	370528.00	3754055.00	0.38068	
370578.00	3754055.00	0.39058	370628.00	3754055.00	0.39107	
370678.00	3754055.00	0.37690	370728.00	3754055.00	0.37333	
370778.00	3754055.00	0.37172	370828.00	3754055.00	0.37347	
370878.00	3754055.00	0.37394	370928.00	3754055.00	0.36925	
368528.00	3754105.00	0.23232	368578.00	3754105.00	0.27572	
368628.00	3754105.00	0.28684	368678.00	3754105.00	0.28026	
368728.00	3754105.00	0.27429	368778.00	3754105.00	0.27078	
368828.00	3754105.00	0.26339	368878.00	3754105.00	0.26120	
368928.00	3754105.00	0.27427	368978.00	3754105.00	0.29353	
369028.00	3754105.00	0.29865	369078.00	3754105.00	0.30321	
369128.00	3754105.00	0.30916	369178.00	3754105.00	0.31743	
369228.00	3754105.00	0.32908	369278.00	3754105.00	0.33981	
369328.00	3754105.00	0.34823	369378.00	3754105.00	0.34633	
369428.00	3754105.00	0.33795	369478.00	3754105.00	0.33229	
369528.00	3754105.00	0.32624	369578.00	3754105.00	0.32573	
369628.00	3754105.00	0.32000	369678.00	3754105.00	0.31402	
369728.00	3754105.00	0.30683	369778.00	3754105.00	0.30337	
369828.00	3754105.00	0.30227	369878.00	3754105.00	0.30128	
369928.00	3754105.00	0.30922	369978.00	3754105.00	0.32335	
370028.00	3754105.00	0.34609	370078.00	3754105.00	0.36682	
370128.00	3754105.00	0.38172	370178.00	3754105.00	0.38278	
370228.00	3754105.00	0.38017	370278.00	3754105.00	0.37059	
370328.00	3754105.00	0.36282	370378.00	3754105.00	0.35558	
370428.00	3754105.00	0.35295	370478.00	3754105.00	0.35940	
370528.00	3754105.00	0.36459	370578.00	3754105.00	0.36829	
370628.00	3754105.00	0.36524	370678.00	3754105.00	0.36076	
370728.00	3754105.00	0.36023	370778.00	3754105.00	0.36113	

*** AERMOD - VERSION 16216r *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
 01/25/18
 *** AERMET - VERSION 16216 *** ***
 23:18:27

PAGE 21
 *** MODELOPTs: CONC ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: SLINE4 ***
 INCLUDING SOURCE(S): L0003954 , L0003955 , L0003956 , L0003957 ,
 L0003958 , L0003959 , L0003960 , L0003961 , L0003962 , L0003963 , L0003964 , L0003965 ,
 L0003966 , L0003967 , L0003968 , L0003969 , L0003970 , L0003971 , L0003972 , L0003973 ,
 L0003974 , L0003975 , L0003976 , L0003977 , L0003978 , L0003979 , L0003980 ,
 L0003981 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

		** CONC OF NOX		IN MICROGRAMS/M**3			
X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC		
370828.00	3754105.00	0.36207	370878.00	3754105.00	0.36119		
370928.00	3754105.00	0.35604	368528.00	3754155.00	0.21745		
368578.00	3754155.00	0.28443	368628.00	3754155.00	0.27414		
368678.00	3754155.00	0.26266	368728.00	3754155.00	0.25363		
368778.00	3754155.00	0.24263	368828.00	3754155.00	0.24092		
368878.00	3754155.00	0.25069	368928.00	3754155.00	0.27422		
368978.00	3754155.00	0.29280	369028.00	3754155.00	0.29008		
369078.00	3754155.00	0.28350	369128.00	3754155.00	0.28431		
369178.00	3754155.00	0.29215	369228.00	3754155.00	0.30556		
369278.00	3754155.00	0.32043	369328.00	3754155.00	0.32483		
369378.00	3754155.00	0.32506	369428.00	3754155.00	0.32548		
369478.00	3754155.00	0.32319	369528.00	3754155.00	0.31680		
369578.00	3754155.00	0.31382	369628.00	3754155.00	0.30582		
369678.00	3754155.00	0.29895	369728.00	3754155.00	0.29070		
369778.00	3754155.00	0.28691	369828.00	3754155.00	0.28142		
369878.00	3754155.00	0.27733	369928.00	3754155.00	0.28128		
369978.00	3754155.00	0.29400	370028.00	3754155.00	0.31652		
370078.00	3754155.00	0.33947	370128.00	3754155.00	0.35682		
370178.00	3754155.00	0.36230	370228.00	3754155.00	0.36158		
370278.00	3754155.00	0.35227	370328.00	3754155.00	0.34042		
370378.00	3754155.00	0.33535	370428.00	3754155.00	0.33962		
370478.00	3754155.00	0.35263	370528.00	3754155.00	0.35754		
370578.00	3754155.00	0.35550	370628.00	3754155.00	0.34642		
370678.00	3754155.00	0.34365	370728.00	3754155.00	0.34867		
370778.00	3754155.00	0.35058	370828.00	3754155.00	0.35182		
370878.00	3754155.00	0.34695	370928.00	3754155.00	0.34121		
368528.00	3754205.00	0.26095	368578.00	3754205.00	0.26784		
368628.00	3754205.00	0.25477	368678.00	3754205.00	0.23963		
368728.00	3754205.00	0.23311	368778.00	3754205.00	0.22762		
368828.00	3754205.00	0.23306	368878.00	3754205.00	0.24975		
368928.00	3754205.00	0.27034	368978.00	3754205.00	0.28293		
369028.00	3754205.00	0.27620	369078.00	3754205.00	0.26512		
369128.00	3754205.00	0.26346	369178.00	3754205.00	0.27031		
369228.00	3754205.00	0.28288	369278.00	3754205.00	0.30471		
369328.00	3754205.00	0.30793	369378.00	3754205.00	0.30924		
369428.00	3754205.00	0.31198	369478.00	3754205.00	0.31500		
369528.00	3754205.00	0.31116	369578.00	3754205.00	0.30874		
369628.00	3754205.00	0.30455	369678.00	3754205.00	0.29976		
369728.00	3754205.00	0.29122	369778.00	3754205.00	0.28575		
369828.00	3754205.00	0.26976	369878.00	3754205.00	0.25826		

*** AERMOD - VERSION 16216r *** *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
 01/25/18
 *** AERMET - VERSION 16216 *** ***
 23:18:27

PAGE 22
 *** MODELOPTs: CONC ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: SLINE4 ***
 INCLUDING SOURCE(S): L0003954 , L0003955 , L0003956 , L0003957 ,
 L0003958 , L0003959 , L0003960 , L0003961 , L0003962 , L0003963 , L0003964 , L0003965 ,
 L0003966 , L0003967 , L0003968 , L0003969 , L0003970 , L0003971 , L0003972 , L0003973 ,
 L0003974 , L0003975 , L0003976 , L0003977 , L0003978 , L0003979 , L0003980 ,
 L0003981 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF NOX			IN MICROGRAMS/M**3			**		
X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
369928.00	3754205.00	0.26057	369978.00	3754205.00	0.27172			
370028.00	3754205.00	0.29205	370078.00	3754205.00	0.31307			
370128.00	3754205.00	0.33621	370178.00	3754205.00	0.34474			
370228.00	3754205.00	0.34628	370278.00	3754205.00	0.33871			
370328.00	3754205.00	0.32455	370378.00	3754205.00	0.31757			
370428.00	3754205.00	0.32777	370478.00	3754205.00	0.34316			
370528.00	3754205.00	0.34837	370578.00	3754205.00	0.34365			
370628.00	3754205.00	0.32989	370678.00	3754205.00	0.32741			
370728.00	3754205.00	0.33530	370778.00	3754205.00	0.33830			
370828.00	3754205.00	0.33873	370878.00	3754205.00	0.33338			
370928.00	3754205.00	0.32393						

*** AERMOD - VERSION 16216r *** *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
 01/25/18
 *** AERMET - VERSION 16216 *** ***
 23:18:27

PAGE 23
 *** MODELOPTs: CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE4 ***
 INCLUDING SOURCE(S): L0003954 , L0003955 , L0003956 , L0003957 ,
 L0003958 , L0003959 , L0003960 , L0003961 , L0003962 , L0003963 , L0003964 , L0003965 ,
 L0003966 , L0003967 , L0003968 , L0003969 , L0003970 , L0003971 , L0003972 , L0003973 ,
 L0003974 , L0003975 , L0003976 , L0003977 , L0003978 , L0003979 , L0003980 ,
 L0003981 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

X-COORD (M) (YYMMDDHH)		Y-COORD (M)	** CONC OF NOX IN MICROGRAMS/M**3		X-COORD (M)	Y-COORD (M)	CONC
368670.00	(14043001)	3752248.00	18.70034	(15102321)	368695.00	3752248.00	19.00164
368645.00	(14043001)	3752273.00	18.74476	(14043001)	368670.00	3752273.00	19.52639
368695.00	(16020821)	3752273.00	19.94365	(14043001)	368720.00	3752273.00	21.18587
368745.00	(15031223)	3752273.00	21.80314	(15031223)	368770.00	3752273.00	22.10424
368645.00	(14043001)	3752298.00	20.09833	(14043001)	368670.00	3752298.00	20.50197
368695.00	(15081504)	3752298.00	21.14120	(15081504)	368720.00	3752298.00	22.09021
368745.00	(14090801)	3752298.00	22.41535	(14090801)	368770.00	3752298.00	22.71819
368795.00	(14072406)	3752298.00	22.73485	(14072406)	368820.00	3752298.00	22.39179
368845.00	(14043001)	3752298.00	21.88217	(14072406)	368645.00	3752323.00	20.81099
368670.00	(15081504)	3752323.00	21.51925	(15081504)	368695.00	3752323.00	22.34214
368720.00	(14090801)	3752323.00	22.87662	(14090801)	368745.00	3752323.00	23.11861
368770.00	(14072406)	3752323.00	23.11003	(14072406)	368795.00	3752323.00	22.72092
368820.00	(12091503)	3752323.00	22.36567	(12091503)	368845.00	3752323.00	21.98135
368870.00	(15031224)	3752323.00	21.73839	(13083004)	368620.00	3752348.00	20.73319
368645.00	(15081504)	3752348.00	21.61832	(15081504)	368670.00	3752348.00	22.40423
368695.00	(12091005)	3752348.00	23.00218	(12091005)	368720.00	3752348.00	23.40551
368745.00	(12091503)	3752348.00	23.54506	(12091503)	368770.00	3752348.00	23.41425
368795.00	(13083004)	3752348.00	22.98516	(12091503)	368820.00	3752348.00	22.64240
368845.00	(15031224)	3752348.00	22.35926	(13083004)	368620.00	3752373.00	21.53307
368645.00	(12091005)	3752373.00	22.25807	(15091923)	368670.00	3752373.00	23.22795
368695.00	(12091503)	3752373.00	23.72697	(12091503)	368720.00	3752373.00	24.03337
368745.00	(13083004)	3752373.00	23.98827	(12091503)	368770.00	3752373.00	23.55105
368795.00	(15010518)	3752373.00	23.24852	(13083004)	368820.00	3752373.00	22.82900
368845.00	(13090405)	3752398.00	22.43154	(15010518)	368595.00	3752398.00	21.12681
368620.00	(15091923)	3752398.00	22.55114	(15091923)	368645.00	3752398.00	23.36004
368670.00	(15082902)	3752398.00	23.98636	(15082902)	368695.00	3752398.00	24.28249
368720.00	(12090503)	3752398.00	24.25672	(12091503)	368745.00	3752398.00	24.24443
368770.00	(15010518)	3752398.00	23.84975	(15010518)	368795.00	3752398.00	23.39777
368820.00	(13090405)	3752398.00	22.84626	(15010518)	368595.00	3752423.00	22.31479
368620.00	(15082902)	3752423.00	23.43988	(15091923)	368645.00	3752423.00	24.22881
368670.00	(16082303)	3752423.00	24.64879	(15082902)	368695.00	3752423.00	24.75236
368720.00	(12090503)	3752423.00	24.77535	(12090503)	368745.00	3752423.00	24.46814
368770.00	(14072403)	3752423.00	23.88518	(14072403)	368795.00	3752423.00	23.52251
368820.00	(12100303)	3752423.00	22.98782	(14072403)	368595.00	3752448.00	23.29216
368620.00		3752448.00	24.11927	(12100303)	368645.00	3752448.00	24.69606

(16083106)	368670.00	3752448.00	25.26172	(15092605)	368695.00	3752448.00	25.32972
(15092605)	368720.00	3752448.00	25.07638	(14072403)	368745.00	3752448.00	24.81321
(14072403)	368770.00	3752448.00	24.26488	(14072403)	368795.00	3752448.00	23.60787
(14072403)	368570.00	3752473.00	23.22988	(13070705)	368595.00	3752473.00	24.22617
(12100303)	368620.00	3752473.00	24.73343	(15012603)	368645.00	3752473.00	25.50000
(15092605)							

*** AERMOD - VERSION 16216r *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
 01/25/18
 *** AERMET - VERSION 16216 *** ***
 23:18:27

PAGE 24

*** MODELOPTs: CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE4 ***
 INCLUDING SOURCE(S): L0003954 , L0003955 , L0003956 , L0003957 ,
 L0003958 , L0003959 , L0003960 , L0003961 , L0003962 , L0003963 , L0003964 , L0003965 ,
 L0003966 , L0003967 , L0003968 , L0003969 , L0003970 , L0003971 , L0003972 , L0003973 ,
 L0003974 , L0003975 , L0003976 , L0003977 , L0003978 , L0003979 , L0003980 ,
 L0003981 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF NOX		IN MICROGRAMS/M**3		**		
X-COORD (M) (YYMMDDHH)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC
368670.00	3752473.00	25.75543	(15092605)	368695.00	3752473.00	25.63400
(12083104)						
368720.00	3752473.00	25.44073	(14072403)	368745.00	3752473.00	24.80747
(14060803)						
368770.00	3752473.00	24.27552	(14072805)	368795.00	3752473.00	23.55159
(14072805)						
368570.00	3752498.00	24.41576	(16080604)	368595.00	3752498.00	24.92860
(15062803)						
368620.00	3752498.00	25.36252	(15092605)	368645.00	3752498.00	25.82285
(12083104)						
368670.00	3752498.00	26.30026	(12083104)	368695.00	3752498.00	26.08915
(12083104)						
368720.00	3752498.00	25.40131	(14060803)	368745.00	3752498.00	24.72666
(15060403)						
368770.00	3752498.00	24.03721	(15060403)	368795.00	3752498.00	23.15184
(12050824)						
368545.00	3752523.00	24.54247	(15062803)	368570.00	3752523.00	25.13133
(16080703)						
368595.00	3752523.00	25.73609	(12091502)	368620.00	3752523.00	26.27101
(12091502)						
368645.00	3752523.00	26.54817	(12111621)	368670.00	3752523.00	26.69878
(12081005)						
368695.00	3752523.00	26.30232	(12081005)	368720.00	3752523.00	25.50860
(12081005)						
368745.00	3752523.00	24.73773	(12081005)	368770.00	3752523.00	24.19565
(14091102)						
368545.00	3752548.00	25.59853	(14072804)	368570.00	3752548.00	26.16555
(12091502)						
368595.00	3752548.00	26.62809	(12091502)	368620.00	3752548.00	27.01740
(12081005)						
368645.00	3752548.00	27.31518	(12081005)	368670.00	3752548.00	27.07561
(12081005)						
368695.00	3752548.00	26.31487	(12081005)	368720.00	3752548.00	25.70772
(14091102)						
368745.00	3752548.00	25.35210	(14091102)	368770.00	3752548.00	24.77491
(14091102)						
368545.00	3752573.00	26.55307	(15101220)	368570.00	3752573.00	26.65339
(16091803)						
368595.00	3752573.00	27.19603	(15101806)	368620.00	3752573.00	27.55842
(15101806)						
368645.00	3752573.00	27.38125	(12112304)	368670.00	3752573.00	26.90474
(12112304)						
368695.00	3752573.00	26.53121	(13042122)	368720.00	3752573.00	26.06736
(13042122)						
368745.00	3752573.00	25.48301	(14091102)	368620.00	3752598.00	28.03745
(15101806)						
368645.00	3752598.00	27.76951	(16102707)	368670.00	3752598.00	27.71419
(16102707)						
368695.00	3752598.00	27.28462	(16102707)	368720.00	3752598.00	26.70571
(16102707)						
368745.00	3752598.00	25.82103	(16102707)	368670.00	3752623.00	28.08825
(16102707)						
368695.00	3752623.00	27.43274	(16102707)	368720.00	3752623.00	26.52039
(16102707)						
368745.00	3752623.00	25.47620	(16102707)	368531.00	3752563.00	26.15321
(15101220)						
368594.00	3752590.00	27.86764	(15101806)	368644.00	3752608.00	28.13887
(16102707)						
368709.00	3752637.00	26.54034	(12011204)	368740.00	3752648.00	25.72060
(13072121)						
368528.00	3753805.00	22.13505	(15091122)	368578.00	3753805.00	22.35046
(12090804)						
368628.00	3753805.00	22.37996	(12092302)	368678.00	3753805.00	21.32557
(12072802)						
368728.00	3753805.00	21.11453	(14082624)	368778.00	3753805.00	20.54695
(14062503)						
368828.00	3753805.00	19.70027	(14082704)	368878.00	3753805.00	19.72878
(14082704)						
368928.00	3753805.00	19.00729	(14082704)	368978.00	3753805.00	18.42778

(15081502)	369028.00	3753805.00	17.88014	(15021801)	369078.00	3753805.00	17.15051
(12090124)	369128.00	3753805.00	16.52363	(15090901)	369178.00	3753805.00	15.01474
(16102222)	369228.00	3753805.00	14.78458	(16102222)	369278.00	3753805.00	14.73590
(15091121)	369328.00	3753805.00	15.01720	(15091121)	369378.00	3753805.00	14.71760
(15091406)	369428.00	3753805.00	14.21122	(15091406)	369478.00	3753805.00	13.80286
(15082706)							

*** AERMOD - VERSION 16216r *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
 01/25/18
 *** AERMET - VERSION 16216 *** ***
 23:18:27

PAGE 25
 *** MODELOPTs: CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE4 ***
 INCLUDING SOURCE(S): L0003954 , L0003955 , L0003956 , L0003957 ,
 L0003958 , L0003959 , L0003960 , L0003961 , L0003962 , L0003963 , L0003964 , L0003965 ,
 L0003966 , L0003967 , L0003968 , L0003969 , L0003970 , L0003971 , L0003972 , L0003973 ,
 L0003974 , L0003975 , L0003976 , L0003977 , L0003978 , L0003979 , L0003980 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

X-COORD (M) (YYMMDDHH)		Y-COORD (M)		CONC OF NOX (YYMMDDHH)		IN MICROGRAMS/M**3		CONC	
369528.00	3753805.00	13.13988	(15082706)	369578.00	3753805.00	12.96221			
(15082606)									
369628.00	3753805.00	12.97101	(15082606)	369678.00	3753805.00	12.82088			
(15082606)									
369728.00	3753805.00	12.63865	(13091923)	369778.00	3753805.00	12.48889			
(13091923)									
369828.00	3753805.00	12.38551	(13071301)	369878.00	3753805.00	12.15182			
(13071301)									
369928.00	3753805.00	12.06268	(16100103)	369978.00	3753805.00	11.84687			
(16100103)									
370028.00	3753805.00	11.66349	(15092304)	370078.00	3753805.00	11.47350			
(15092304)									
370128.00	3753805.00	11.15630	(15092304)	370178.00	3753805.00	10.96478			
(14092504)									
370228.00	3753805.00	10.73867	(14092504)	370278.00	3753805.00	10.47853			
(12092604)									
370328.00	3753805.00	10.30913	(12092604)	370378.00	3753805.00	9.97273			
(12092604)									
370428.00	3753805.00	9.52276	(13062802)	370478.00	3753805.00	9.03590			
(13062802)									
370528.00	3753805.00	8.51293	(15090823)	370578.00	3753805.00	8.17500			
(15090823)									
370628.00	3753805.00	8.14134	(15090823)	370678.00	3753805.00	7.92543			
(15090823)									
370728.00	3753805.00	7.61823	(15090823)	370778.00	3753805.00	7.49272			
(15090823)									
370828.00	3753805.00	7.49013	(12072903)	370878.00	3753805.00	7.42972			
(12072903)									
370928.00	3753805.00	7.44914	(12072903)	368528.00	3753855.00	22.14499			
(14092605)									
368578.00	3753855.00	22.33735	(15091122)	368628.00	3753855.00	21.37538			
(15091122)									
368678.00	3753855.00	20.33136	(15120821)	368728.00	3753855.00	20.36933			
(12072802)									
368778.00	3753855.00	20.13190	(14082624)	368828.00	3753855.00	19.68219			
(14062503)									
368878.00	3753855.00	18.71173	(14062503)	368928.00	3753855.00	18.73338			
(14082704)									
368978.00	3753855.00	18.29684	(14082704)	369028.00	3753855.00	17.57346			
(15081502)									
369078.00	3753855.00	16.97036	(15081502)	369128.00	3753855.00	16.11168			
(12090124)									
369178.00	3753855.00	15.28474	(12090124)	369228.00	3753855.00	15.18621			
(15090901)									
369278.00	3753855.00	14.90123	(16102222)	369328.00	3753855.00	14.63761			
(13083101)									
369378.00	3753855.00	14.07777	(15091121)	369428.00	3753855.00	13.49646			
(15091121)									
369478.00	3753855.00	13.04741	(15091406)	369528.00	3753855.00	12.90883			
(15091406)									
369578.00	3753855.00	12.93622	(15082706)	369628.00	3753855.00	12.73052			
(15082706)									
369678.00	3753855.00	12.50390	(15082606)	369728.00	3753855.00	12.40686			
(15082606)									
369778.00	3753855.00	12.23235	(15082606)	369828.00	3753855.00	12.02303			
(13091923)									
369878.00	3753855.00	11.86001	(13091923)	369928.00	3753855.00	11.80602			
(13071301)									
369978.00	3753855.00	11.63379	(13071301)	370028.00	3753855.00	11.42439			
(16100103)									
370078.00	3753855.00	11.14075	(16100103)	370128.00	3753855.00	10.78542			
(14080205)									
370178.00	3753855.00	10.58172	(14080205)	370228.00	3753855.00	10.41247			
(14080205)									
370278.00	3753855.00	10.23937	(14092504)	370328.00	3753855.00	10.17098			
(14092504)									
370378.00	3753855.00	9.98403	(14092504)	370428.00	3753855.00	9.57997			
(12092604)									
370478.00	3753855.00	9.21867	(12092303)	370528.00	3753855.00	8.72109			

(12092303)							
	370578.00	3753855.00	8.35803	(13062802)	370628.00	3753855.00	8.21811
(13062802)							
	370678.00	3753855.00	7.93591	(15090823)	370728.00	3753855.00	7.79044
(15090823)							
	370778.00	3753855.00	7.64635	(15090823)	370828.00	3753855.00	7.58135
(15090823)							
	370878.00	3753855.00	7.50929	(15090823)	370928.00	3753855.00	7.46500
(15090823)							
	368528.00	3753905.00	21.62109	(15031102)	368578.00	3753905.00	21.24730
(12090702)							

*** AERMOD - VERSION 16216r *** *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
 01/25/18
 *** AERMET - VERSION 16216 *** ***
 23:18:27

PAGE 26

*** MODELOPTs: CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE4 ***
 INCLUDING SOURCE(S): L0003954 , L0003955 , L0003956 , L0003957 ,
 L0003958 , L0003959 , L0003960 , L0003961 , L0003962 , L0003963 , L0003964 , L0003965 ,
 L0003966 , L0003967 , L0003968 , L0003969 , L0003970 , L0003971 , L0003972 , L0003973 ,
 L0003974 , L0003975 , L0003976 , L0003977 , L0003978 , L0003979 , L0003980 ,
 L0003981 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF NOX		IN MICROGRAMS/M**3		**		
X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC
(YYMMDDHH)						
368628.00	3753905.00	21.03464	(15091122)	368678.00	3753905.00	20.02561
(15091122)						
368728.00	3753905.00	19.93608	(12092302)	368778.00	3753905.00	19.57968
(12092302)						
368828.00	3753905.00	19.28209	(14082624)	368878.00	3753905.00	18.91395
(14062503)						
368928.00	3753905.00	18.04062	(14062503)	368978.00	3753905.00	17.81047
(14082704)						
369028.00	3753905.00	17.57280	(14082704)	369078.00	3753905.00	16.70179
(12092324)						
369128.00	3753905.00	16.04603	(15081502)	369178.00	3753905.00	15.36123
(15081502)						
369228.00	3753905.00	15.20522	(12090124)	369278.00	3753905.00	14.99165
(15090901)						
369328.00	3753905.00	14.06295	(15090901)	369378.00	3753905.00	13.25848
(16102222)						
369428.00	3753905.00	12.48608	(14070705)	369478.00	3753905.00	12.43915
(15091121)						
369528.00	3753905.00	12.68611	(15091121)	369578.00	3753905.00	12.68673
(15091406)						
369628.00	3753905.00	12.57172	(15091406)	369678.00	3753905.00	12.45353
(15082706)						
369728.00	3753905.00	11.89501	(15082706)	369778.00	3753905.00	11.84855
(15082606)						
369828.00	3753905.00	11.83971	(15082606)	369878.00	3753905.00	11.84292
(15082606)						
369928.00	3753905.00	11.73307	(15082606)	369978.00	3753905.00	11.47904
(12101701)						
370028.00	3753905.00	11.10754	(13071301)	370078.00	3753905.00	10.71704
(13071301)						
370128.00	3753905.00	10.18406	(15072305)	370178.00	3753905.00	9.92371
(15072305)						
370228.00	3753905.00	9.91321	(15072305)	370278.00	3753905.00	9.95809
(14080205)						
370328.00	3753905.00	10.00569	(14080205)	370378.00	3753905.00	9.85202
(14080205)						
370428.00	3753905.00	9.61537	(14092504)	370478.00	3753905.00	9.18851
(14092504)						
370528.00	3753905.00	8.63705	(12092303)	370578.00	3753905.00	8.44451
(12092303)						
370628.00	3753905.00	8.42176	(12092303)	370678.00	3753905.00	8.25309
(12092303)						
370728.00	3753905.00	8.01414	(13062802)	370778.00	3753905.00	7.68203
(13062802)						
370828.00	3753905.00	7.52600	(15090823)	370878.00	3753905.00	7.50629
(15090823)						
370928.00	3753905.00	7.47417	(15090823)	368528.00	3753955.00	21.81751
(13072206)						
368578.00	3753955.00	20.75977	(15031102)	368628.00	3753955.00	20.24935
(12090702)						
368678.00	3753955.00	20.10410	(15091122)	368728.00	3753955.00	19.38959
(15091122)						
368778.00	3753955.00	19.21087	(12092302)	368828.00	3753955.00	18.81101
(12092302)						
368878.00	3753955.00	18.44041	(14082624)	368928.00	3753955.00	18.08640
(14062503)						
368978.00	3753955.00	17.37029	(14062503)	369028.00	3753955.00	16.91665
(14082704)						
369078.00	3753955.00	16.51969	(14082704)	369128.00	3753955.00	15.86207
(12092324)						
369178.00	3753955.00	15.46957	(15081502)	369228.00	3753955.00	15.03458
(15081502)						
369278.00	3753955.00	14.41570	(12090124)	369328.00	3753955.00	13.41583
(12090124)						
369378.00	3753955.00	12.65698	(12082105)	369428.00	3753955.00	12.21182
(15091101)						
369478.00	3753955.00	12.35353	(16102222)	369528.00	3753955.00	12.59965
(15091121)						
369578.00	3753955.00	12.66079	(15091121)	369628.00	3753955.00	12.59623

(15091406)	369678.00	3753955.00	12.47483	(15091406)	369728.00	3753955.00	12.09244
(15082706)	369778.00	3753955.00	12.07100	(15082706)	369828.00	3753955.00	11.81692
(15090305)	369878.00	3753955.00	11.70071	(15082606)	369928.00	3753955.00	11.76438
(15082606)	369978.00	3753955.00	11.37147	(15082606)	370028.00	3753955.00	10.79948
(15082606)	370078.00	3753955.00	10.28610	(13091923)	370128.00	3753955.00	9.64775
(16100104)							

*** AERMOD - VERSION 16216r *** *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
 01/25/18
 *** AERMET - VERSION 16216 *** ***
 23:18:27

PAGE 27

*** MODELOPTs: CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE4 ***
 INCLUDING SOURCE(S): L0003954 , L0003955 , L0003956 , L0003957 ,
 L0003958 , L0003959 , L0003960 , L0003961 , L0003962 , L0003963 , L0003964 , L0003965 ,
 L0003966 , L0003967 , L0003968 , L0003969 , L0003970 , L0003971 , L0003972 , L0003973 ,
 L0003974 , L0003975 , L0003976 , L0003977 , L0003978 , L0003979 , L0003980 ,
 L0003981 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

X-COORD (M) (YYMMDDHH)		Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC
370178.00	3753955.00	9.33634	(13090401)	370228.00	3753955.00	9.47013	
(15072305)							
370278.00	3753955.00	9.67862	(15072305)	370328.00	3753955.00	9.74032	
(15072305)							
370378.00	3753955.00	9.71983	(14080205)	370428.00	3753955.00	9.62755	
(14080205)							
370478.00	3753955.00	9.27515	(14080205)	370528.00	3753955.00	8.71372	
(14080205)							
370578.00	3753955.00	8.18711	(15101704)	370628.00	3753955.00	8.10835	
(15101704)							
370678.00	3753955.00	8.20243	(12092303)	370728.00	3753955.00	8.11465	
(12092303)							
370778.00	3753955.00	7.88571	(12092303)	370828.00	3753955.00	7.68356	
(12092303)							
370878.00	3753955.00	7.43379	(13062802)	370928.00	3753955.00	7.21481	
(13062802)							
368528.00	3754005.00	21.12388	(13072206)	368578.00	3754005.00	20.40253	
(13072206)							
368628.00	3754005.00	19.58301	(15031102)	368678.00	3754005.00	19.33741	
(12090702)							
368728.00	3754005.00	19.28489	(15091122)	368778.00	3754005.00	18.51187	
(15091122)							
368828.00	3754005.00	18.35312	(12092302)	368878.00	3754005.00	18.01026	
(12092302)							
368928.00	3754005.00	17.62148	(14082624)	368978.00	3754005.00	17.11246	
(14062503)							
369028.00	3754005.00	16.37250	(15081201)	369078.00	3754005.00	15.83920	
(12060103)							
369128.00	3754005.00	15.66702	(14082704)	369178.00	3754005.00	15.18992	
(12092324)							
369228.00	3754005.00	14.74686	(15081502)	369278.00	3754005.00	13.73748	
(15081502)							
369328.00	3754005.00	12.59985	(13053124)	369378.00	3754005.00	12.56829	
(15082324)							
369428.00	3754005.00	12.85338	(12051624)	369478.00	3754005.00	13.06868	
(15090901)							
369528.00	3754005.00	13.25748	(15092803)	369578.00	3754005.00	13.20035	
(13083101)							
369628.00	3754005.00	12.98225	(13083101)	369678.00	3754005.00	12.61790	
(13102402)							
369728.00	3754005.00	12.46821	(15091406)	369778.00	3754005.00	12.26016	
(15091406)							
369828.00	3754005.00	11.95117	(15082706)	369878.00	3754005.00	11.78322	
(15082706)							
369928.00	3754005.00	11.54000	(15090305)	369978.00	3754005.00	10.95919	
(15082606)							
370028.00	3754005.00	10.58500	(15082606)	370078.00	3754005.00	9.93006	
(15082606)							
370128.00	3754005.00	9.18909	(13091923)	370178.00	3754005.00	8.92638	
(14091202)							
370228.00	3754005.00	9.11004	(13091923)	370278.00	3754005.00	9.37086	
(13071301)							
370328.00	3754005.00	9.55505	(13071301)	370378.00	3754005.00	9.59010	
(16100103)							
370428.00	3754005.00	9.50362	(16100103)	370478.00	3754005.00	9.20092	
(14080205)							
370528.00	3754005.00	8.84940	(14080205)	370578.00	3754005.00	8.20705	
(14080205)							
370628.00	3754005.00	7.92721	(14080205)	370678.00	3754005.00	8.07010	
(14080205)							
370728.00	3754005.00	8.05217	(14092504)	370778.00	3754005.00	7.79298	
(14092504)							
370828.00	3754005.00	7.59063	(12092303)	370878.00	3754005.00	7.29815	
(15101224)							
370928.00	3754005.00	7.15501	(15101224)	368528.00	3754055.00	20.04274	
(12091305)							
368578.00	3754055.00	19.88694	(13072206)	368628.00	3754055.00	19.12981	
(13060105)							
368678.00	3754055.00	18.63333	(16090104)	368728.00	3754055.00	18.51485	

(12090702)							
	368778.00	3754055.00	18.45709	(15091122)	368828.00	3754055.00	17.68040
(15091122)							
	368878.00	3754055.00	17.60698	(12092302)	368928.00	3754055.00	17.23546
(12092302)							
	368978.00	3754055.00	16.69155	(14082624)	369028.00	3754055.00	16.13441
(14082624)							
	369078.00	3754055.00	15.54298	(15081201)	369128.00	3754055.00	15.09867
(12060103)							
	369178.00	3754055.00	14.88996	(14082704)	369228.00	3754055.00	14.42790
(14082704)							

*** AERMOD - VERSION 16216r *** *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
 01/25/18
 *** AERMET - VERSION 16216 *** ***
 23:18:27

PAGE 28
 *** MODELOPTs: CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE4 ***
 INCLUDING SOURCE(S): L0003954 , L0003955 , L0003956 , L0003957 ,
 L0003958 , L0003959 , L0003960 , L0003961 , L0003962 , L0003963 , L0003964 , L0003965 ,
 L0003966 , L0003967 , L0003968 , L0003969 , L0003970 , L0003971 , L0003972 , L0003973 ,
 L0003974 , L0003975 , L0003976 , L0003977 , L0003978 , L0003979 , L0003980 ,
 L0003981 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

X-COORD (M)		Y-COORD (M)		CONC OF NOX		IN MICROGRAMS/M**3		CONC	
(YYMMDDHH)	(YYMMDDHH)	(YYMMDDHH)	(YYMMDDHH)	(YYMMDDHH)	(YYMMDDHH)	(YYMMDDHH)	(YYMMDDHH)	(YYMMDDHH)	(YYMMDDHH)
369278.00	3754055.00	13.36058	(12092324)	369328.00	3754055.00	13.26120			
(15081502)									
369378.00	3754055.00	13.23619	(15081502)	369428.00	3754055.00	13.30248			
(12090124)									
369478.00	3754055.00	13.48170	(15090901)	369528.00	3754055.00	13.51820			
(15090901)									
369578.00	3754055.00	13.23344	(15092803)	369628.00	3754055.00	13.03943			
(15092803)									
369678.00	3754055.00	12.90326	(13083101)	369728.00	3754055.00	12.60777			
(13083101)									
369778.00	3754055.00	12.29712	(13102402)	369828.00	3754055.00	12.05324			
(15091406)									
369878.00	3754055.00	11.83566	(15091406)	369928.00	3754055.00	11.56611			
(13060106)									
369978.00	3754055.00	11.16619	(15082706)	370028.00	3754055.00	10.49420			
(15090305)									
370078.00	3754055.00	10.07003	(15082606)	370128.00	3754055.00	9.66216			
(15082606)									
370178.00	3754055.00	9.47207	(15082606)	370228.00	3754055.00	9.49219			
(15082606)									
370278.00	3754055.00	9.53658	(13091923)	370328.00	3754055.00	9.49099			
(13091923)									
370378.00	3754055.00	9.52941	(13071301)	370428.00	3754055.00	9.39629			
(13071301)									
370478.00	3754055.00	9.09807	(16100103)	370528.00	3754055.00	8.81532			
(15072305)									
370578.00	3754055.00	8.30814	(15072305)	370628.00	3754055.00	7.96774			
(14080205)									
370678.00	3754055.00	8.24105	(14080205)	370728.00	3754055.00	8.08707			
(14080205)									
370778.00	3754055.00	7.83364	(14080205)	370828.00	3754055.00	7.45388			
(15101704)									
370878.00	3754055.00	7.17293	(15101704)	370928.00	3754055.00	7.07540			
(15101224)									
368528.00	3754105.00	19.42758	(12081024)	368578.00	3754105.00	18.78357			
(14042124)									
368628.00	3754105.00	18.70284	(15082723)	368678.00	3754105.00	18.17648			
(12090806)									
368728.00	3754105.00	17.88880	(16090104)	368778.00	3754105.00	17.76658			
(12090702)									
368828.00	3754105.00	17.74049	(15091122)	368878.00	3754105.00	17.02220			
(12090804)									
368928.00	3754105.00	16.79246	(12092302)	368978.00	3754105.00	16.14932			
(12092302)									
369028.00	3754105.00	15.69680	(14082624)	369078.00	3754105.00	15.33917			
(14082624)									
369128.00	3754105.00	14.88485	(13071302)	369178.00	3754105.00	14.50101			
(15081201)									
369228.00	3754105.00	14.09258	(14082704)	369278.00	3754105.00	13.69844			
(14082704)									
369328.00	3754105.00	13.38751	(12092324)	369378.00	3754105.00	13.32536			
(15081502)									
369428.00	3754105.00	13.27434	(15081502)	369478.00	3754105.00	13.10374			
(15021801)									
369528.00	3754105.00	13.01465	(15090901)	369578.00	3754105.00	13.07316			
(15090901)									
369628.00	3754105.00	12.90581	(15090901)	369678.00	3754105.00	12.75139			
(15092803)									
369728.00	3754105.00	12.51291	(13083101)	369778.00	3754105.00	12.32555			
(13083101)									
369828.00	3754105.00	11.92942	(13083101)	369878.00	3754105.00	11.67320			
(13102402)									
369928.00	3754105.00	11.44700	(15091406)	369978.00	3754105.00	11.26745			
(15091406)									
370028.00	3754105.00	10.92404	(15082706)	370078.00	3754105.00	10.50345			
(15082706)									
370128.00	3754105.00	9.89809	(15082706)	370178.00	3754105.00	9.70886			
(15082606)									
370228.00	3754105.00	9.68148	(15082606)	370278.00	3754105.00	9.74114			

(15082606)	370328.00	3754105.00	9.63305	(15082606)	370378.00	3754105.00	9.49296
(12101701)	370428.00	3754105.00	9.31844	(12101701)	370478.00	3754105.00	9.01828
(13071301)	370528.00	3754105.00	8.71911	(13071301)	370578.00	3754105.00	8.38934
(15072305)	370628.00	3754105.00	8.30655	(15072305)	370678.00	3754105.00	8.21183
(15072305)	370728.00	3754105.00	7.96791	(15072305)	370778.00	3754105.00	7.73441
(14080205)							

*** AERMOD - VERSION 16216r *** *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
 01/25/18
 *** AERMET - VERSION 16216 *** ***
 23:18:27

PAGE 29
 *** MODELOPTs: CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE4 ***
 INCLUDING SOURCE(S): L0003954 , L0003955 , L0003956 , L0003957 ,
 L0003958 , L0003959 , L0003960 , L0003961 , L0003962 , L0003963 , L0003964 , L0003965 ,
 L0003966 , L0003967 , L0003968 , L0003969 , L0003970 , L0003971 , L0003972 , L0003973 ,
 L0003974 , L0003975 , L0003976 , L0003977 , L0003978 , L0003979 , L0003980 ,
 L0003981 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

X-COORD (M) (YYMMDDHH)		Y-COORD (M)	** CONC OF NOX IN MICROGRAMS/M**3		X-COORD (M) Y-COORD (M)		CONC
CONC	(YYMMDDHH)		X-COORD (M)	Y-COORD (M)	CONC		
7.42920	(14080205)	370828.00	370828.00	3754105.00	7.14318		
7.06445	(15101704)	370928.00	368528.00	3754155.00	18.63334		
17.65556	(12120921)	368578.00	368628.00	3754155.00	17.80751		
17.99841	(15082723)	368678.00	368728.00	3754155.00	17.49449		
17.19432	(16090104)	368778.00	368828.00	3754155.00	17.04995		
16.99535	(15091122)	368878.00	368928.00	3754155.00	15.97643		
15.17829	(15120821)	368978.00	369028.00	3754155.00	14.99880		
14.98231	(12072802)	369078.00	369128.00	3754155.00	14.77602		
14.29679	(13071302)	369178.00	369228.00	3754155.00	13.77056		
13.21040	(16092021)	369278.00	369328.00	3754155.00	12.88330		
12.89993	(12092324)	369378.00	369428.00	3754155.00	12.75309		
12.72191	(15081502)	369478.00	369528.00	3754155.00	12.54102		
12.39315	(12090124)	369578.00	369628.00	3754155.00	12.53773		
12.52603	(15090901)	369678.00	369728.00	3754155.00	12.32129		
12.15622	(15092803)	369778.00	369828.00	3754155.00	11.94444		
11.67848	(13083101)	369878.00	369928.00	3754155.00	11.35426		
11.14363	(13102402)	369978.00	370028.00	3754155.00	10.97223		
10.53660	(15091406)	370078.00	370128.00	3754155.00	10.01740		
9.66923	(15082706)	370178.00	370228.00	3754155.00	9.39243		
9.51154	(15082706)	370278.00	370328.00	3754155.00	9.67700		
9.59860	(15082606)	370378.00	370428.00	3754155.00	9.28826		
8.76860	(13091923)	370478.00	370528.00	3754155.00	8.41211		
8.21350	(13071301)	370578.00	370628.00	3754155.00	8.31552		
8.16560	(13071301)	370678.00	370728.00	3754155.00	7.86119		
7.58097	(15072305)	370778.00	370828.00	3754155.00	7.24366		
7.18359	(14080205)	370878.00	370928.00	3754155.00	7.21985		
17.86716	(14090901)	368528.00	368578.00	3754205.00	17.43922		
17.36606	(12120921)	368628.00	368678.00	3754205.00	17.50243		
17.36749	(13072206)	368728.00	368778.00	3754205.00	16.91381		
16.51177	(16090104)	368828.00	368878.00	3754205.00	16.25372		
15.52439	(15091122)	368928.00	368978.00	3754205.00	14.57032		
14.55144	(15120821)	369028.00	369078.00	3754205.00	14.74600		
14.52098	(12072802)	369128.00	369178.00	3754205.00	14.15208		
13.56472	(13071302)	369228.00	369278.00	3754205.00	12.52080		
12.42548	(16092021)	369328.00	369378.00	3754205.00	12.19472		

(16092021)	369428.00	3754205.00	12.11076	(12092324)	369478.00	3754205.00	11.96490
(12092324)	369528.00	3754205.00	12.06774	(15081502)	369578.00	3754205.00	11.92267
(15081502)	369628.00	3754205.00	11.77763	(15021801)	369678.00	3754205.00	11.79227
(15090901)	369728.00	3754205.00	11.99738	(15090901)	369778.00	3754205.00	11.89203
(15090901)	369828.00	3754205.00	11.79870	(15092803)	369878.00	3754205.00	11.51776
(15092803)							

*** AERMOD - VERSION 16216r *** *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
 01/25/18
 *** AERMET - VERSION 16216 *** ***
 23:18:27

PAGE 30
 *** MODELOPTs: CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: SLINE4 ***
 INCLUDING SOURCE(S): L0003954 , L0003955 , L0003956 , L0003957 ,
 L0003958 , L0003959 , L0003960 , L0003961 , L0003962 , L0003963 , L0003964 , L0003965 ,
 L0003966 , L0003967 , L0003968 , L0003969 , L0003970 , L0003971 , L0003972 , L0003973 ,
 L0003974 , L0003975 , L0003976 , L0003977 , L0003978 , L0003979 , L0003980 ,
 L0003981 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

X-COORD (M)		Y-COORD (M)		CONC OF NOX		IN MICROGRAMS/M**3		CONC	
(YYMMDDHH)		(YYMMDDHH)		(YYMMDDHH)		(YYMMDDHH)		(YYMMDDHH)	
369928.00	3754205.00	11.38468	(13083101)	369978.00	3754205.00	11.14809			
(13083101)									
370028.00	3754205.00	10.84113	(13102402)	370078.00	3754205.00	10.49673			
(15091406)									
370128.00	3754205.00	9.94582	(15091406)	370178.00	3754205.00	9.46821			
(15091406)									
370228.00	3754205.00	9.29678	(15082706)	370278.00	3754205.00	9.33217			
(15082706)									
370328.00	3754205.00	9.46043	(15090305)	370378.00	3754205.00	9.41792			
(15090305)									
370428.00	3754205.00	9.15393	(15082606)	370478.00	3754205.00	8.52975			
(15082606)									
370528.00	3754205.00	8.04258	(15082606)	370578.00	3754205.00	8.06721			
(13091923)									
370628.00	3754205.00	8.31505	(13091923)	370678.00	3754205.00	8.14591			
(13071301)									
370728.00	3754205.00	7.73526	(13071301)	370778.00	3754205.00	7.40219			
(16100104)									
370828.00	3754205.00	7.16790	(15072305)	370878.00	3754205.00	7.22446			
(15072305)									
370928.00	3754205.00	7.37311	(15072305)						

*** AERMOD - VERSION 16216r *** *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
 01/25/18
 *** AERMET - VERSION 16216 *** ***
 23:18:27

PAGE 31
 *** MODELOPTs: CONC ELEV URBAN ADJ_U*

*** THE SUMMARY OF MAXIMUM ANNUAL RESULTS AVERAGED OVER 5 YEARS ***

** CONC OF NOX IN MICROGRAMS/M**3 **

GROUP ID	AVERAGE CONC	RECEPTOR (XR, YR, ZELEV, ZHILL, ZFLAG)	OF TYPE	NETWORK GRID-ID
SLINE4	1ST HIGHEST VALUE IS	1.13327 AT (368531.00, 3752563.00,	14.89, 46.50, 0.00)	DC
	2ND HIGHEST VALUE IS	1.11278 AT (368545.00, 3752573.00,	16.44, 46.50, 0.00)	DC
	3RD HIGHEST VALUE IS	1.05901 AT (368545.00, 3752548.00,	15.40, 46.51, 0.00)	DC
	4TH HIGHEST VALUE IS	1.04460 AT (368570.00, 3752573.00,	18.19, 46.51, 0.00)	DC
	5TH HIGHEST VALUE IS	1.01444 AT (368545.00, 3752523.00,	14.33, 46.51, 0.00)	DC
	6TH HIGHEST VALUE IS	0.99653 AT (368594.00, 3752590.00,	21.62, 46.50, 0.00)	DC
	7TH HIGHEST VALUE IS	0.99016 AT (368570.00, 3752548.00,	17.36, 46.51, 0.00)	DC
	8TH HIGHEST VALUE IS	0.95653 AT (368595.00, 3752573.00,	21.09, 46.50, 0.00)	DC
	9TH HIGHEST VALUE IS	0.94794 AT (368570.00, 3752523.00,	16.33, 46.51, 0.00)	DC
	10TH HIGHEST VALUE IS	0.92260 AT (368620.00, 3752598.00,	25.08, 46.50, 0.00)	DC

*** RECEPTOR TYPES: GC = GRIDCART
 GP = GRIDPOLR
 DC = DISCCART
 DP = DISCPOLR

*** AERMOD - VERSION 16216r *** *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
 01/25/18
 *** AERMET - VERSION 16216 *** ***
 23:18:27

PAGE 32
 *** MODELOPTs: CONC ELEV URBAN ADJ_U*

*** THE SUMMARY OF HIGHEST 1-HR RESULTS ***

NETWORK		AVERAGE CONC		DATE	RECEPTOR (XR, YR, ZELEV, ZHILL, ZFLAG)				OF
GROUP ID	GRID-ID		(YYMMDDHH)						
SLINE4	HIGH	1ST HIGH VALUE IS	28.13887	ON 16102707: AT (368644.00,	3752608.00,	29.00,	46.37,	0.00)
DC									

*** RECEPTOR TYPES: GC = GRIDCART
 GP = GRIDPOLR
 DC = DISCCART
 DP = DISCPOLR

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*** AERMOD - VERSION 16216r ***   *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc   ***
01/25/18
*** AERMET - VERSION 16216 ***   ***   ***
23:18:27

PAGE 33
*** MODELOPTs:   CONC   ELEV   URBAN   ADJ_U*

*** Message Summary : AERMOD Model Execution ***

----- Summary of Total Messages -----

A Total of           0 Fatal Error Message(s)
A Total of            2 Warning Message(s)
A Total of           718 Informational Message(s)

A Total of          43848 Hours Were Processed

A Total of            458 Calm Hours Identified

A Total of            260 Missing Hours Identified ( 0.59 Percent)

***** FATAL ERROR MESSAGES *****
      *** NONE ***

***** WARNING MESSAGES *****
ME W186   172      MEOPEN: THRESH_LMIN 1-min ASOS wind speed threshold used           0.50
ME W187   172      MEOPEN: ADJ_U* Option for Low Winds used in AERMET

*****
*** AERMOD Finishes Successfully ***
*****

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Air Quality
D. Health Risk Assessment

West Basin Ocean Water Desalination Project Cumulative Health Risk Summary

Unmitigated

	Receptor #	Cancer			Hazard Index		
		Local	Regional	Total	Local	Regional	Max
South Site	117	47.85	3.303	51	2.80E-02	2.71E-02	0.028
North Site	154	3.19	2.411	6	8.75E-03	2.72E-02	0.02720
North Site	136	3.72	0.273	4			
North Site	117	3.68	0.271	4	7.87E-03	2.64E-02	0.0264
Pipeline	154	2.3	2.356	5			
St. Antony's	N/A	1.07	0.38	1	1.85E-03	4.45E-03	0.00445
El Segundo	N/A	0.7	0.17	1	1.01E-03	2.03E-03	0.00203
South School Max	N/A	1.92	0.14	2	1.38E-03	1.28E-03	0.00138
South School Min	N/A	0.66	0.06	1	6.21E-04	6.84E-04	0.000684

Mitigated

	Receptor #	Cancer			Hazard Index		
		Local	Regional	Total	Local	Regional	Max
South Site	117	6.93	0.519	7	6.39E-03	3.88E-03	0.00639
North Site	154	0.03	0.27	0.30	1.24E-02	3.20E-03	0.01240
North Site	136	0.99	0.065	1.06			
North Site	117	1	0.065	1.07	7.92E-04	2.82E-03	0.00282
Pipeline	154	0.3	0.252	0.55			
St. Antony's	N/A	0.3	0.05	0.4	4.46E-04	7.16E-04	0.000716
El Segundo	N/A	0.21	0.03	0.2	3.00E-04	4.01E-04	0.000401
South School Max	N/A	0.39	0.03	0.4	4.33E-04	3.60E-04	0.000433
South School Min	N/A	0.19	0.01	0.2	2.42E-04	2.34E-04	0.000242

Local Unmitigated Risk Assumptions and Calculations

**West Basin Ocean Water Desalination Local Project
Unmitigated Health Risk Assumptions**

	3rd	0-2	2-16	>16	Units
DBR	361	1090	631	261	L/kg
A	1	1	1	1	no units
EF	0.958904	0.958904	0.958904	0.958904	years
Constant 1	0.000001	0.000001	0.000001	0.000001	no units
CPF	1.1	1.1	1.1	1.1	mg/kg-day-1
ASF	10	10	3	1	no units
ED - North/South Site	0.25	2.00	3.34	0.00	years
ED - Pipeline	0.00	2.00	0.87	0.00	years
ED - Offshore (Tug /Crew)	0.00	1.01	0.00	0.00	years
AT	70	70	70	70	years
FAH	0.85	0.85	0.72	0.73	day
Constant 2	1,000,000	1,000,000	1,000,000	1,000,000	no units

Dose = (Cair X DBR X A X EF X Constant 1)

Cancer Risk = Dose X CPF x ASF x (ED/AT) X FAH

Risk per Million = Cancer Risk X Constant 2

<u>South Site/North Site</u>	Days	PM10	days per age group			
			3rd	0-2	2-16	>16
			91	730	5110	5110
Demolition of Power	129	2.95	65	64		0
Intake Demolition	66	2.62		66		0
Intake Site Prep	44	2.04		44		0
Intake Grading	66	1.99		66		0
Intake Construction	500	0.42		281	219	0
Treatment Site Prep	303	1.99		284	19	0
Treatment Underground	200	1.13		194	6	0
Treatment Foundation	300	1.35		84	216	0
Treatment Structural	580	1.34			580	0
Treatment Install	400	1.22			400	0
Treatment Start-up	200	0.00			200	0
Treatment Paving	20	0.34			20	0
Treatment Arch Coat	300	0.38			300	0
Shoreside Prep (intake)	45	0.13	0	45	0	0
Shoreside Prep (Dischar)	45	0.13	0	45	0	0
Total Days in Each Age Bin			91	730	5110	5110
Total # Construction Years			0.25	2.00	3.34	0.00

	lbs/day	hrs/day	gr/sec	3rd	0-2	2-16
Demolition of Power	2.95	10	0.035697	2.320332	2.284635	0
Intake Demolition	2.62	10	0.031657	0	2.089377	0
Intake Site Prep	2.04	10	0.024738	0	1.088492	0
Intake Grading	1.99	10	0.024022	0	1.585461	0
Intake Construction	0.42	10	0.005123	0	1.439602	1.121968
Treatment Site Prep	1.99	10	0.024073	0	6.836718	0.457386
Treatment Underground	1.13	10	0.013621	0	2.642468	0.081726
Treatment Foundation	1.35	10	0.016319	0	1.370819	3.524962
Treatment Structural	1.34	10	0.016268	0	0	9.435701
Treatment Install	1.22	10	0.014798	0	0	5.91932
Treatment Start-up	0.00	10	0	0	0	0
Treatment Paving	0.34	10	0.004101	0	0	0.082014
Treatment Arch Coat	0.38	10	0.004554	0	0	1.366332
Shoreside Prep (intake)	0.13	10	0.001606	0	0.072255	0
Shoreside Prep (Dischar)	0.13	10	0.001606	0	0.072255	0
Weighted Annual Average				0.025428	0.026688	0.025333

Pipeline	Days	PM10	days per age group			
			<i>3rd</i>	<i>0-2</i>	<i>2-16</i>	<i>>16</i>
			91.25	730.00	5110.00	5110.00
Distribution Demolition	170	1.55	0	65	105	0
Distribution Excavation	170	2.08	0		170	0
Distribution Paving	153	0.68	0		153	0
Total			91	730	5110	5110
Total # Construction Years			0.00	2.00	0.87	0.00

	lbs/day	hrs/day	gr/sec	3rd	0-2	2-16
Distribution Demolition	1.55	10	0.018771	0	1.220097	1.970927
Distribution Excavation	2.08	10	0.025187	0	0	4.281851
Distribution Paving	0.68	10	0.0082	0	0	1.254626
Weighted Annual Average				0	0.001671	0.011514

Offshore -Tug	Days	PM10	days per age group			
			<i>3rd</i>	<i>0-2</i>	<i>2-16</i>	<i>>16</i>
			91.25	730.00	5110.00	5110.00
Offshore Mobilization	22	3.46	0	22	0	0
Intake A	45	3.46	0	45	0	0
Intake B	45	3.46	0	45	0	0
Intake C	45	3.46	0	45	0	0
Discharge A	45	3.46	0	45	0	0
Discharge B	30	3.46	0	30	0	0
Discharge C	30	3.46	0	30	0	0
Total			91	730	5110	5110
Total # Construction Years			0.00	1.01	0.00	0.00

	lbs/day	hrs/day	gr/sec	3rd	0-2	2-16
Offshore Mobilization	3.46	10	0.041876	0	0.921275	0
Intake A	3.46	10	0.041876	0	1.884426	0
Intake B	3.46	10	0.041876	0	1.884426	0
Intake C	3.46	10	0.041876	0	1.884426	0
Discharge A	3.46	10	0.041876	0	1.884426	0
Discharge B	3.46	10	0.041876	0	1.256284	0
Discharge C	3.46	10	0.041876	0	1.256284	0
Weighted Annual Average				0	0.041876	0

Offshore -Crew/Worker	Days	PM10	days per age group			
			<i>3rd</i>	<i>0-2</i>	<i>2-16</i>	<i>>16</i>
			91.25	730.00	5110.00	5110.00
Offshore Mobilization	22	2.50	0	22	0	0
Intake A	45	2.50	0	45	0	0
Intake B	45	2.50	0	45	0	0
Intake C	45	2.50	0	45	0	0
Discharge A	45	2.50	0	45	0	0
Discharge B	30	2.50	0	30	0	0
Discharge C	30	2.50	0	30	0	0
Total			91	730	5110	5110
Total # Construction Years			0.00	1.01	0.00	0.00

	lbs/day	hrs/day	gr/sec	3rd	0-2	2-16
Offshore Mobilization	2.50	10	0.03022	0	0.664836	0
Intake A	2.50	10	0.03022	0	1.359893	0
Intake B	2.50	10	0.03022	0	1.359893	0
Intake C	2.50	10	0.03022	0	1.359893	0
Discharge A	2.50	10	0.03022	0	1.359893	0
Discharge B	2.50	10	0.03022	0	0.906595	0
Discharge C	2.50	10	0.03022	0	0.906595	0
Weighted Annual Average				0	0.03022	0

**West Basin Ocean Water Desalination Local Project
Unmitigated Risk Summary**

Receptor #	X	Y	Total S	Total N	South	North	Pipeline	Offshore-Tug	Offshore-Crew/worker	
1	368670	3752248	1.92	0.97	1.62	0.66	0.0174	0.16	0.13	South Site
2	368695	3752248	1.81	0.92	1.51	0.62	0.0174	0.16	0.12	Max Receptor #
3	368645	3752273	2.24	1.08	1.91	0.74	0.0181	0.18	0.14	47.85 117
4	368670	3752273	2.08	1.01	1.76	0.69	0.0181	0.17	0.13	
5	368695	3752273	1.92	0.95	1.61	0.64	0.0180	0.17	0.13	
6	368720	3752273	1.70	0.86	1.41	0.57	0.0175	0.16	0.12	North Site
7	368745	3752273	1.51	0.80	1.23	0.52	0.0171	0.15	0.11	Max Receptor #
8	368770	3752273	1.37	0.75	1.10	0.49	0.0167	0.15	0.11	3.72 136
9	368645	3752298	2.41	1.11	2.07	0.76	0.0189	0.19	0.14	3.68 117
10	368670	3752298	2.22	1.04	1.88	0.70	0.0189	0.18	0.14	3.19 154
11	368695	3752298	2.02	0.97	1.70	0.65	0.0185	0.17	0.13	
12	368720	3752298	1.78	0.89	1.48	0.59	0.0180	0.17	0.12	Pipeline
13	368745	3752298	1.59	0.83	1.30	0.54	0.0176	0.16	0.12	Max Receptor #
14	368770	3752298	1.43	0.78	1.15	0.50	0.0171	0.15	0.11	2.30 154
15	368795	3752298	1.30	0.73	1.03	0.46	0.0163	0.15	0.10	
16	368820	3752298	1.20	0.69	0.94	0.43	0.0155	0.14	0.10	St Anthony
17	368845	3752298	1.12	0.66	0.87	0.41	0.0152	0.14	0.10	Max Receptor #
18	368645	3752323	2.63	1.16	2.26	0.79	0.0198	0.20	0.15	1.07 N/A
19	368670	3752323	2.39	1.08	2.04	0.73	0.0195	0.19	0.14	
20	368695	3752323	2.13	1.00	1.79	0.66	0.0190	0.18	0.13	El Segundo
21	368720	3752323	1.88	0.93	1.56	0.60	0.0186	0.18	0.13	Max Receptor #
22	368745	3752323	1.69	0.87	1.38	0.56	0.0181	0.17	0.12	0.70 N/A
23	368770	3752323	1.51	0.81	1.22	0.51	0.0175	0.16	0.11	
24	368795	3752323	1.38	0.76	1.09	0.48	0.0164	0.16	0.11	S School
25	368820	3752323	1.28	0.73	1.01	0.45	0.0161	0.16	0.11	Max Receptor #
26	368845	3752323	1.20	0.70	0.93	0.43	0.0158	0.15	0.10	1.92 N/A
27	368870	3752323	1.10	0.66	0.84	0.40	0.0154	0.15	0.10	
28	368620	3752348	3.23	1.34	2.82	0.93	0.0207	0.22	0.17	S School
29	368645	3752348	2.89	1.22	2.50	0.83	0.0206	0.21	0.16	Min Receptor #
30	368670	3752348	2.59	1.13	2.21	0.76	0.0202	0.21	0.15	0.66 N/A
31	368695	3752348	2.28	1.05	1.92	0.69	0.0197	0.20	0.14	
32	368720	3752348	2.02	0.97	1.67	0.63	0.0192	0.19	0.13	
33	368745	3752348	1.80	0.91	1.47	0.58	0.0187	0.18	0.13	
34	368770	3752348	1.61	0.84	1.29	0.53	0.0177	0.18	0.12	
35	368795	3752348	1.48	0.80	1.17	0.49	0.0169	0.17	0.12	
36	368820	3752348	1.37	0.77	1.07	0.47	0.0166	0.17	0.11	
37	368845	3752348	1.28	0.73	0.98	0.44	0.0162	0.17	0.11	
38	368620	3752373	3.60	1.41	3.16	0.97	0.0217	0.24	0.18	
39	368645	3752373	3.21	1.30	2.79	0.88	0.0215	0.23	0.17	
40	368670	3752373	2.81	1.19	2.41	0.79	0.0209	0.22	0.16	
41	368695	3752373	2.47	1.11	2.08	0.72	0.0204	0.21	0.15	
42	368720	3752373	2.19	1.03	1.81	0.66	0.0200	0.21	0.14	
43	368745	3752373	1.93	0.95	1.57	0.60	0.0193	0.20	0.14	
44	368770	3752373	1.72	0.89	1.38	0.55	0.0178	0.19	0.13	
45	368795	3752373	1.58	0.84	1.25	0.51	0.0174	0.19	0.13	
46	368820	3752373	1.47	0.81	1.14	0.48	0.0171	0.18	0.12	
47	368845	3752373	1.36	0.77	1.04	0.45	0.0167	0.18	0.12	
48	368595	3752398	4.60	1.65	4.10	1.15	0.0228	0.28	0.20	
49	368620	3752398	4.05	1.50	3.57	1.02	0.0228	0.26	0.19	
50	368645	3752398	3.58	1.38	3.12	0.92	0.0224	0.25	0.18	
51	368670	3752398	3.10	1.27	2.66	0.83	0.0218	0.24	0.17	
52	368695	3752398	2.70	1.18	2.28	0.76	0.0213	0.24	0.16	
53	368720	3752398	2.38	1.09	1.97	0.69	0.0207	0.23	0.16	
54	368745	3752398	2.07	1.00	1.69	0.62	0.0197	0.22	0.15	
55	368770	3752398	1.83	0.93	1.47	0.56	0.0183	0.21	0.14	
56	368795	3752398	1.70	0.89	1.34	0.53	0.0179	0.20	0.14	
57	368820	3752398	1.57	0.85	1.22	0.49	0.0175	0.20	0.13	
58	368595	3752423	5.27	1.76	4.73	1.21	0.0241	0.30	0.22	
59	368620	3752423	4.63	1.61	4.11	1.09	0.0240	0.29	0.21	
60	368645	3752423	4.01	1.48	3.51	0.97	0.0234	0.28	0.20	

**West Basin Ocean Water Desalination Local Project
Unmitigated Risk Summary**

Receptor #	X	Y	Total S	Total N	South	North	Pipeline	Offshore-Tug	Offshore-Crew/worker
61	368670	3752423	3.45	1.36	2.97	0.88	0.0228	0.27	0.19
62	368695	3752423	2.98	1.26	2.52	0.79	0.0223	0.26	0.18
63	368720	3752423	2.59	1.16	2.15	0.72	0.0215	0.25	0.17
64	368745	3752423	2.25	1.06	1.84	0.64	0.0197	0.24	0.16
65	368770	3752423	2.02	0.99	1.61	0.59	0.0190	0.23	0.15
66	368795	3752423	1.86	0.94	1.47	0.55	0.0185	0.23	0.15
67	368820	3752423	1.72	0.89	1.33	0.51	0.0179	0.22	0.15
68	368595	3752448	6.17	1.89	5.57	1.29	0.0255	0.34	0.24
69	368620	3752448	5.34	1.73	4.76	1.16	0.0252	0.32	0.23
70	368645	3752448	4.57	1.59	4.02	1.04	0.0246	0.31	0.22
71	368670	3752448	3.88	1.46	3.34	0.93	0.0240	0.30	0.21
72	368695	3752448	3.31	1.34	2.80	0.83	0.0233	0.29	0.20
73	368720	3752448	2.86	1.23	2.37	0.74	0.0223	0.28	0.19
74	368745	3752448	2.50	1.13	2.04	0.67	0.0203	0.27	0.18
75	368770	3752448	2.27	1.06	1.82	0.61	0.0197	0.26	0.17
76	368795	3752448	2.09	1.01	1.65	0.57	0.0191	0.25	0.17
77	368570	3752473	8.59	2.25	7.89	1.55	0.0272	0.39	0.28
78	368595	3752473	7.37	2.05	6.70	1.38	0.0271	0.38	0.27
79	368620	3752473	6.32	1.88	5.67	1.24	0.0265	0.36	0.26
80	368645	3752473	5.28	1.72	4.66	1.10	0.0259	0.35	0.24
81	368670	3752473	4.39	1.57	3.80	0.98	0.0252	0.34	0.23
82	368695	3752473	3.74	1.43	3.18	0.87	0.0243	0.32	0.22
83	368720	3752473	3.24	1.31	2.70	0.78	0.0221	0.31	0.21
84	368745	3752473	2.88	1.22	2.36	0.70	0.0212	0.30	0.20
85	368770	3752473	2.65	1.15	2.15	0.65	0.0206	0.29	0.19
86	368795	3752473	2.43	1.08	1.95	0.59	0.0197	0.28	0.19
87	368570	3752498	10.74	2.45	9.95	1.66	0.0291	0.44	0.32
88	368595	3752498	9.14	2.25	8.38	1.49	0.0288	0.43	0.30
89	368620	3752498	7.64	2.05	6.91	1.33	0.0281	0.41	0.29
90	368645	3752498	6.26	1.86	5.56	1.17	0.0274	0.39	0.27
91	368670	3752498	5.18	1.69	4.52	1.03	0.0266	0.38	0.26
92	368695	3752498	4.42	1.54	3.79	0.91	0.0254	0.36	0.24
93	368720	3752498	3.88	1.42	3.27	0.82	0.0231	0.35	0.23
94	368745	3752498	3.49	1.32	2.91	0.74	0.0221	0.34	0.22
95	368770	3752498	3.25	1.25	2.68	0.68	0.0214	0.33	0.22
96	368795	3752498	2.99	1.17	2.45	0.62	0.0203	0.32	0.21
97	368545	3752523	16.85	2.95	15.92	2.02	0.0313	0.52	0.37
98	368570	3752523	14.41	2.71	13.52	1.82	0.0312	0.50	0.36
99	368595	3752523	12.00	2.48	11.14	1.62	0.0308	0.49	0.34
100	368620	3752523	9.71	2.24	8.89	1.42	0.0300	0.47	0.32
101	368645	3752523	7.82	2.02	7.04	1.24	0.0291	0.45	0.31
102	368670	3752523	6.53	1.83	5.78	1.09	0.0280	0.43	0.29
103	368695	3752523	5.63	1.67	4.92	0.96	0.0261	0.41	0.28
104	368720	3752523	4.97	1.54	4.29	0.86	0.0240	0.39	0.26
105	368745	3752523	4.58	1.45	3.92	0.79	0.0232	0.38	0.25
106	368770	3752523	4.25	1.36	3.61	0.72	0.0222	0.37	0.25
107	368545	3752548	26.00	3.29	24.95	2.23	0.0340	0.60	0.43
108	368570	3752548	21.66	3.01	20.64	1.99	0.0337	0.58	0.41
109	368595	3752548	17.44	2.73	16.46	1.75	0.0329	0.55	0.39
110	368620	3752548	13.58	2.44	12.65	1.51	0.0321	0.53	0.37
111	368645	3752548	10.98	2.21	10.09	1.32	0.0312	0.51	0.35
112	368670	3752548	9.16	2.00	8.31	1.16	0.0297	0.48	0.33
113	368695	3752548	7.95	1.83	7.14	1.03	0.0268	0.46	0.31
114	368720	3752548	7.13	1.70	6.35	0.93	0.0254	0.45	0.30
115	368745	3752548	6.55	1.60	5.79	0.85	0.0244	0.44	0.29
116	368770	3752548	5.90	1.49	5.18	0.77	0.0230	0.42	0.28
117	368545	3752572	47.85	3.68	46.64	2.47	0.0370	0.68	0.49
118	368570	3752573	39.28	3.37	38.11	2.20	0.0366	0.66	0.47
119	368595	3752573	29.37	3.01	28.25	1.89	0.0357	0.63	0.45
120	368620	3752573	22.08	2.70	21.02	1.63	0.0347	0.61	0.42

**West Basin Ocean Water Desalination Local Project
Unmitigated Risk Summary**

Receptor #	X	Y	Total S	Total N	South	North	Pipeline	Offshore-Tug	Offshore-Crew/worker
121	368645	3752573	17.44	2.43	16.43	1.42	0.0335	0.58	0.40
122	368670	3752573	14.31	2.20	13.35	1.24	0.0316	0.55	0.38
123	368695	3752573	12.32	2.02	11.40	1.10	0.0283	0.53	0.36
124	368720	3752573	11.02	1.90	10.13	1.01	0.0271	0.51	0.35
125	368745	3752573	9.74	1.77	8.88	0.92	0.0257	0.49	0.34
126	368620	3752598	41.75	3.01	40.54	1.79	0.0378	0.69	0.49
127	368645	3752598	30.74	2.70	29.58	1.54	0.0361	0.66	0.46
128	368670	3752598	24.08	2.45	22.98	1.35	0.0339	0.63	0.44
129	368695	3752598	20.05	2.28	18.99	1.22	0.0304	0.61	0.42
130	368720	3752598	16.91	2.12	15.90	1.11	0.0286	0.58	0.40
131	368745	3752598	14.21	1.97	13.25	1.00	0.0267	0.56	0.38
132	368670	3752623	37.91	2.78	36.64	1.52	0.0368	0.72	0.50
133	368695	3752623	29.51	2.56	28.31	1.36	0.0323	0.69	0.48
134	368720	3752623	23.76	2.38	22.62	1.23	0.0300	0.66	0.46
135	368745	3752623	19.72	2.23	18.63	1.13	0.0280	0.63	0.44
136	368531	3752563	41.11	3.72	39.94	2.55	0.0358	0.66	0.48
137	368594	3752590	47.22	3.26	45.99	2.03	0.0379	0.70	0.49
138	368644	3752608	38.96	2.83	37.74	1.61	0.0374	0.70	0.49
139	368709	3752637	29.86	2.63	28.61	1.38	0.0318	0.71	0.50
140	368740	3752648	25.70	2.61	24.45	1.36	0.0298	0.71	0.50
141	368528	3753805	1.94	2.05	0.21	0.33	1.4695	0.15	0.10
142	368578	3753805	2.00	2.12	0.22	0.34	1.5105	0.16	0.11
143	368628	3753805	2.13	2.25	0.23	0.36	1.6087	0.17	0.12
144	368678	3753805	2.37	2.50	0.24	0.38	1.8176	0.18	0.13
145	368728	3753805	2.22	2.35	0.23	0.36	1.6728	0.19	0.13
146	368778	3753805	2.16	2.29	0.23	0.35	1.6104	0.19	0.13
147	368828	3753805	2.11	2.24	0.22	0.35	1.5576	0.20	0.14
148	368878	3753805	2.08	2.20	0.22	0.34	1.5174	0.20	0.14
149	368928	3753805	2.09	2.22	0.22	0.35	1.5203	0.21	0.14
150	368978	3753805	2.15	2.29	0.22	0.36	1.5640	0.22	0.15
151	369028	3753805	2.27	2.42	0.22	0.37	1.6633	0.23	0.16
152	369078	3753805	2.47	2.63	0.23	0.40	1.8353	0.24	0.17
153	369128	3753805	2.64	2.82	0.23	0.42	1.9828	0.25	0.17
154	369178	3753805	2.98	3.19	0.24	0.45	2.2972	0.26	0.18
155	369228	3753805	2.93	3.15	0.24	0.46	2.2402	0.26	0.18
156	369278	3753805	2.83	3.06	0.24	0.47	2.1349	0.27	0.19
157	369328	3753805	2.59	2.84	0.23	0.48	1.9089	0.26	0.19
158	369378	3753805	2.60	2.86	0.23	0.49	1.9041	0.27	0.19
159	369428	3753805	2.66	2.93	0.24	0.51	1.9512	0.27	0.19
160	369478	3753805	2.69	2.97	0.24	0.53	1.9699	0.28	0.20
161	369528	3753805	2.78	3.08	0.25	0.55	2.0510	0.28	0.20
162	369578	3753805	2.69	3.00	0.25	0.56	1.9539	0.28	0.20
163	369628	3753805	2.63	2.94	0.26	0.57	1.8867	0.28	0.20
164	369678	3753805	2.56	2.88	0.26	0.58	1.8189	0.28	0.20
165	369728	3753805	2.47	2.78	0.27	0.58	1.7196	0.28	0.20
166	369778	3753805	2.36	2.67	0.27	0.58	1.6132	0.28	0.20
167	369828	3753805	2.26	2.57	0.27	0.58	1.5095	0.27	0.20
168	369878	3753805	2.21	2.52	0.28	0.59	1.4572	0.27	0.20
169	369928	3753805	2.11	2.42	0.28	0.59	1.3636	0.27	0.20
170	369978	3753805	2.07	2.37	0.29	0.59	1.3173	0.27	0.20
171	370028	3753805	2.04	2.33	0.30	0.59	1.2827	0.27	0.20
172	370078	3753805	2.03	2.32	0.30	0.59	1.2655	0.26	0.19
173	370128	3753805	2.05	2.34	0.31	0.60	1.2841	0.26	0.20
174	370178	3753805	2.08	2.36	0.32	0.60	1.2996	0.26	0.20
175	370228	3753805	2.08	2.36	0.33	0.60	1.3006	0.26	0.19
176	370278	3753805	2.10	2.37	0.33	0.60	1.3118	0.26	0.19
177	370328	3753805	2.11	2.37	0.34	0.60	1.3180	0.26	0.19
178	370378	3753805	2.20	2.46	0.35	0.61	1.3982	0.26	0.19
179	370428	3753805	2.37	2.63	0.36	0.61	1.5560	0.26	0.20
180	370478	3753805	2.54	2.79	0.37	0.62	1.7129	0.26	0.20

**West Basin Ocean Water Desalination Local Project
Unmitigated Risk Summary**

Receptor #	X	Y	Total S	Total N	South	North	Pipeline	Offshore-Tug	Offshore-Crew/worker
181	370528	3753805	2.62	2.86	0.38	0.63	1.7740	0.26	0.20
182	370578	3753805	2.52	2.75	0.39	0.62	1.6698	0.26	0.20
183	370628	3753805	2.51	2.73	0.39	0.62	1.6619	0.26	0.20
184	370678	3753805	2.45	2.67	0.39	0.61	1.6069	0.25	0.20
185	370728	3753805	2.38	2.59	0.40	0.61	1.5340	0.25	0.19
186	370778	3753805	2.35	2.55	0.40	0.60	1.5083	0.25	0.19
187	370828	3753805	2.34	2.54	0.40	0.59	1.5099	0.25	0.19
188	370878	3753805	2.28	2.47	0.40	0.59	1.4554	0.24	0.19
189	370928	3753805	2.18	2.36	0.40	0.58	1.3592	0.24	0.18
190	368528	3753855	1.06	1.16	0.21	0.31	0.6211	0.14	0.10
191	368578	3753855	1.14	1.24	0.22	0.32	0.6770	0.14	0.10
192	368628	3753855	1.25	1.37	0.23	0.34	0.7639	0.15	0.11
193	368678	3753855	1.31	1.43	0.23	0.35	0.8072	0.16	0.11
194	368728	3753855	1.25	1.36	0.22	0.33	0.7554	0.16	0.11
195	368778	3753855	1.22	1.33	0.21	0.32	0.7276	0.17	0.12
196	368828	3753855	1.20	1.31	0.21	0.31	0.7049	0.17	0.12
197	368878	3753855	1.17	1.28	0.20	0.30	0.6795	0.18	0.12
198	368928	3753855	1.17	1.28	0.20	0.30	0.6703	0.18	0.12
199	368978	3753855	1.20	1.31	0.20	0.31	0.6850	0.19	0.13
200	369028	3753855	1.26	1.37	0.20	0.32	0.7219	0.20	0.14
201	369078	3753855	1.35	1.48	0.21	0.34	0.7876	0.21	0.14
202	369128	3753855	1.41	1.55	0.21	0.36	0.8254	0.22	0.15
203	369178	3753855	1.47	1.62	0.22	0.38	0.8663	0.23	0.16
204	369228	3753855	1.45	1.62	0.22	0.38	0.8484	0.23	0.16
205	369278	3753855	1.44	1.62	0.21	0.39	0.8318	0.23	0.16
206	369328	3753855	1.43	1.62	0.21	0.40	0.8208	0.24	0.16
207	369378	3753855	1.48	1.68	0.22	0.42	0.8493	0.24	0.17
208	369428	3753855	1.53	1.75	0.22	0.44	0.8864	0.25	0.17
209	369478	3753855	1.54	1.78	0.23	0.46	0.8882	0.25	0.18
210	369528	3753855	1.53	1.77	0.23	0.47	0.8708	0.25	0.18
211	369578	3753855	1.50	1.75	0.23	0.48	0.8393	0.25	0.18
212	369628	3753855	1.49	1.74	0.23	0.49	0.8204	0.25	0.18
213	369678	3753855	1.48	1.74	0.23	0.50	0.8086	0.25	0.18
214	369728	3753855	1.48	1.75	0.24	0.51	0.8024	0.25	0.18
215	369778	3753855	1.47	1.74	0.25	0.51	0.7907	0.26	0.18
216	369828	3753855	1.45	1.72	0.25	0.52	0.7683	0.25	0.18
217	369878	3753855	1.44	1.71	0.25	0.52	0.7496	0.25	0.18
218	369928	3753855	1.40	1.66	0.26	0.52	0.7094	0.25	0.18
219	369978	3753855	1.38	1.64	0.26	0.52	0.6882	0.25	0.18
220	370028	3753855	1.39	1.64	0.27	0.53	0.6889	0.25	0.18
221	370078	3753855	1.42	1.68	0.28	0.54	0.7072	0.25	0.18
222	370128	3753855	1.45	1.71	0.29	0.55	0.7299	0.25	0.18
223	370178	3753855	1.47	1.72	0.29	0.55	0.7370	0.25	0.18
224	370228	3753855	1.46	1.71	0.30	0.55	0.7260	0.25	0.18
225	370278	3753855	1.44	1.69	0.30	0.55	0.7075	0.25	0.18
226	370328	3753855	1.42	1.66	0.31	0.55	0.6862	0.24	0.18
227	370378	3753855	1.41	1.64	0.31	0.54	0.6757	0.24	0.18
228	370428	3753855	1.45	1.69	0.32	0.55	0.7096	0.24	0.18
229	370478	3753855	1.50	1.73	0.33	0.56	0.7418	0.24	0.18
230	370528	3753855	1.55	1.78	0.34	0.57	0.7852	0.25	0.18
231	370578	3753855	1.57	1.79	0.35	0.57	0.7944	0.24	0.19
232	370628	3753855	1.56	1.78	0.35	0.56	0.7867	0.24	0.18
233	370678	3753855	1.55	1.76	0.35	0.56	0.7697	0.24	0.18
234	370728	3753855	1.53	1.74	0.36	0.56	0.7522	0.24	0.18
235	370778	3753855	1.51	1.71	0.36	0.56	0.7319	0.24	0.18
236	370828	3753855	1.49	1.68	0.36	0.55	0.7098	0.23	0.18
237	370878	3753855	1.45	1.63	0.36	0.55	0.6768	0.23	0.18
238	370928	3753855	1.40	1.57	0.36	0.54	0.6296	0.23	0.18
239	368528	3753905	0.76	0.85	0.19	0.28	0.3562	0.12	0.09
240	368578	3753905	0.81	0.90	0.20	0.29	0.3914	0.13	0.09

**West Basin Ocean Water Desalination Local Project
Unmitigated Risk Summary**

Receptor #	X	Y	Total S	Total N	South	North	Pipeline	Offshore-Tug	Offshore-Crew/worker
241	368628	3753905	0.88	0.98	0.21	0.31	0.4347	0.14	0.10
242	368678	3753905	0.91	1.00	0.21	0.31	0.4510	0.14	0.10
243	368728	3753905	0.88	0.98	0.20	0.30	0.4368	0.14	0.10
244	368778	3753905	0.88	0.97	0.20	0.29	0.4306	0.15	0.10
245	368828	3753905	0.87	0.96	0.19	0.28	0.4227	0.15	0.10
246	368878	3753905	0.86	0.94	0.18	0.27	0.4121	0.15	0.11
247	368928	3753905	0.85	0.94	0.18	0.27	0.4045	0.16	0.11
248	368978	3753905	0.87	0.96	0.18	0.27	0.4118	0.16	0.11
249	369028	3753905	0.91	1.01	0.19	0.28	0.4353	0.17	0.12
250	369078	3753905	0.97	1.07	0.19	0.30	0.4663	0.18	0.13
251	369128	3753905	1.01	1.12	0.20	0.31	0.4872	0.19	0.13
252	369178	3753905	1.02	1.14	0.20	0.32	0.4900	0.20	0.14
253	369228	3753905	1.02	1.15	0.20	0.32	0.4857	0.20	0.14
254	369278	3753905	1.03	1.17	0.19	0.33	0.4864	0.20	0.14
255	369328	3753905	1.06	1.22	0.20	0.35	0.5039	0.21	0.15
256	369378	3753905	1.11	1.27	0.21	0.37	0.5285	0.22	0.15
257	369428	3753905	1.13	1.31	0.21	0.39	0.5401	0.22	0.16
258	369478	3753905	1.14	1.33	0.21	0.40	0.5379	0.23	0.16
259	369528	3753905	1.12	1.31	0.21	0.40	0.5226	0.23	0.16
260	369578	3753905	1.10	1.31	0.21	0.41	0.5064	0.23	0.16
261	369628	3753905	1.10	1.31	0.21	0.42	0.4958	0.23	0.16
262	369678	3753905	1.10	1.31	0.21	0.43	0.4904	0.23	0.16
263	369728	3753905	1.12	1.34	0.22	0.44	0.5002	0.23	0.17
264	369778	3753905	1.11	1.33	0.22	0.45	0.4871	0.23	0.17
265	369828	3753905	1.11	1.34	0.23	0.45	0.4814	0.23	0.17
266	369878	3753905	1.09	1.32	0.23	0.46	0.4679	0.23	0.17
267	369928	3753905	1.07	1.30	0.23	0.45	0.4482	0.23	0.16
268	369978	3753905	1.08	1.31	0.23	0.46	0.4477	0.23	0.17
269	370028	3753905	1.10	1.33	0.24	0.47	0.4554	0.23	0.17
270	370078	3753905	1.13	1.36	0.25	0.48	0.4684	0.23	0.17
271	370128	3753905	1.17	1.40	0.26	0.50	0.4915	0.24	0.17
272	370178	3753905	1.18	1.42	0.27	0.51	0.4990	0.24	0.17
273	370228	3753905	1.16	1.39	0.27	0.50	0.4808	0.24	0.17
274	370278	3753905	1.15	1.37	0.28	0.50	0.4641	0.23	0.17
275	370328	3753905	1.12	1.34	0.28	0.50	0.4461	0.23	0.17
276	370378	3753905	1.11	1.33	0.28	0.49	0.4357	0.23	0.17
277	370428	3753905	1.12	1.33	0.29	0.50	0.4397	0.23	0.17
278	370478	3753905	1.15	1.36	0.30	0.51	0.4555	0.23	0.17
279	370528	3753905	1.19	1.40	0.31	0.51	0.4802	0.23	0.17
280	370578	3753905	1.19	1.40	0.31	0.52	0.4795	0.23	0.17
281	370628	3753905	1.18	1.38	0.31	0.51	0.4698	0.23	0.17
282	370678	3753905	1.18	1.37	0.32	0.51	0.4634	0.23	0.17
283	370728	3753905	1.18	1.37	0.32	0.51	0.4594	0.23	0.17
284	370778	3753905	1.17	1.36	0.33	0.51	0.4502	0.22	0.17
285	370828	3753905	1.16	1.34	0.33	0.51	0.4340	0.22	0.17
286	370878	3753905	1.14	1.31	0.33	0.51	0.4148	0.22	0.17
287	370928	3753905	1.11	1.28	0.33	0.50	0.3919	0.22	0.17
288	368528	3753955	0.59	0.67	0.18	0.26	0.2225	0.11	0.08
289	368578	3753955	0.63	0.71	0.19	0.26	0.2448	0.12	0.08
290	368628	3753955	0.67	0.75	0.19	0.27	0.2679	0.12	0.09
291	368678	3753955	0.68	0.77	0.19	0.27	0.2784	0.13	0.09
292	368728	3753955	0.69	0.77	0.19	0.27	0.2804	0.13	0.09
293	368778	3753955	0.68	0.76	0.18	0.26	0.2797	0.13	0.09
294	368828	3753955	0.68	0.76	0.18	0.25	0.2809	0.13	0.09
295	368878	3753955	0.69	0.76	0.17	0.25	0.2804	0.14	0.09
296	368928	3753955	0.69	0.76	0.17	0.25	0.2809	0.14	0.10
297	368978	3753955	0.70	0.78	0.17	0.25	0.2858	0.15	0.10
298	369028	3753955	0.74	0.81	0.18	0.25	0.2994	0.15	0.11
299	369078	3753955	0.77	0.85	0.18	0.26	0.3137	0.16	0.11
300	369128	3753955	0.79	0.88	0.18	0.27	0.3230	0.17	0.12

**West Basin Ocean Water Desalination Local Project
Unmitigated Risk Summary**

Receptor #	X	Y	Total S	Total N	South	North	Pipeline	Offshore-Tug	Offshore-Crew/worker	
301	369178	3753955	0.80	0.90	0.18	0.28	0.3267	0.17	0.12	
302	369228	3753955	0.81	0.91	0.18	0.28	0.3273	0.18	0.12	
303	369278	3753955	0.83	0.94	0.18	0.29	0.3340	0.18	0.13	
304	369328	3753955	0.87	0.99	0.19	0.31	0.3545	0.19	0.13	
305	369378	3753955	0.90	1.03	0.19	0.33	0.3655	0.20	0.14	
306	369428	3753955	0.91	1.05	0.20	0.34	0.3675	0.20	0.14	
307	369478	3753955	0.90	1.05	0.19	0.34	0.3618	0.20	0.14	
308	369528	3753955	0.88	1.04	0.19	0.35	0.3484	0.20	0.14	
309	369578	3753955	0.88	1.04	0.19	0.35	0.3419	0.20	0.14	
310	369628	3753955	0.87	1.05	0.19	0.36	0.3363	0.21	0.14	
311	369678	3753955	0.88	1.06	0.19	0.37	0.3346	0.21	0.15	
312	369728	3753955	0.89	1.07	0.19	0.38	0.3363	0.21	0.15	
313	369778	3753955	0.88	1.07	0.20	0.38	0.3295	0.21	0.15	St. Anthony
314	369828	3753955	0.89	1.07	0.20	0.39	0.3259	0.21	0.15	St. Anthony
315	369878	3753955	0.89	1.08	0.20	0.39	0.3225	0.21	0.15	
316	369928	3753955	0.88	1.07	0.20	0.40	0.3144	0.21	0.15	
317	369978	3753955	0.90	1.10	0.21	0.41	0.3221	0.21	0.15	
318	370028	3753955	0.93	1.13	0.22	0.42	0.3307	0.22	0.16	
319	370078	3753955	0.95	1.16	0.23	0.44	0.3441	0.22	0.16	
320	370128	3753955	0.98	1.19	0.24	0.45	0.3554	0.22	0.16	
321	370178	3753955	0.99	1.20	0.25	0.46	0.3565	0.22	0.16	
322	370228	3753955	0.98	1.19	0.25	0.46	0.3501	0.22	0.16	
323	370278	3753955	0.97	1.17	0.25	0.45	0.3348	0.22	0.16	
324	370328	3753955	0.95	1.14	0.25	0.45	0.3201	0.22	0.16	
325	370378	3753955	0.94	1.13	0.25	0.45	0.3119	0.21	0.16	
326	370428	3753955	0.94	1.12	0.26	0.45	0.3080	0.21	0.16	
327	370478	3753955	0.95	1.14	0.27	0.46	0.3153	0.21	0.16	
328	370528	3753955	0.99	1.17	0.28	0.47	0.3322	0.22	0.16	
329	370578	3753955	1.00	1.19	0.28	0.47	0.3366	0.22	0.16	
330	370628	3753955	1.00	1.18	0.29	0.47	0.3312	0.22	0.16	
331	370678	3753955	0.98	1.16	0.29	0.47	0.3223	0.21	0.16	
332	370728	3753955	0.98	1.15	0.29	0.47	0.3159	0.21	0.16	
333	370778	3753955	0.98	1.15	0.30	0.47	0.3106	0.21	0.16	
334	370828	3753955	0.97	1.14	0.30	0.47	0.3018	0.21	0.16	
335	370878	3753955	0.96	1.13	0.30	0.47	0.2913	0.21	0.16	
336	370928	3753955	0.95	1.11	0.31	0.47	0.2783	0.21	0.16	
337	368528	3754005	0.49	0.56	0.17	0.23	0.1479	0.10	0.07	
338	368578	3754005	0.52	0.59	0.17	0.24	0.1639	0.11	0.08	
339	368628	3754005	0.54	0.61	0.18	0.25	0.1774	0.11	0.08	
340	368678	3754005	0.56	0.63	0.18	0.25	0.1869	0.11	0.08	
341	368728	3754005	0.56	0.63	0.17	0.24	0.1921	0.12	0.08	
342	368778	3754005	0.57	0.63	0.17	0.24	0.1957	0.12	0.08	
343	368828	3754005	0.57	0.64	0.17	0.24	0.1985	0.12	0.08	
344	368878	3754005	0.57	0.64	0.16	0.23	0.2007	0.12	0.09	
345	368928	3754005	0.58	0.64	0.16	0.23	0.2032	0.13	0.09	
346	368978	3754005	0.60	0.66	0.16	0.23	0.2103	0.13	0.09	
347	369028	3754005	0.62	0.69	0.17	0.23	0.2180	0.14	0.09	
348	369078	3754005	0.64	0.71	0.17	0.24	0.2261	0.14	0.10	
349	369128	3754005	0.65	0.73	0.17	0.24	0.2307	0.15	0.10	
350	369178	3754005	0.67	0.74	0.17	0.25	0.2347	0.15	0.11	
351	369228	3754005	0.68	0.76	0.17	0.25	0.2392	0.16	0.11	
352	369278	3754005	0.71	0.81	0.18	0.27	0.2547	0.17	0.12	
353	369328	3754005	0.74	0.84	0.18	0.28	0.2659	0.17	0.12	
354	369378	3754005	0.74	0.85	0.18	0.29	0.2656	0.18	0.12	
355	369428	3754005	0.73	0.84	0.17	0.29	0.2561	0.18	0.12	
356	369478	3754005	0.72	0.84	0.17	0.29	0.2490	0.18	0.12	
357	369528	3754005	0.71	0.83	0.16	0.29	0.2398	0.18	0.12	
358	369578	3754005	0.71	0.83	0.16	0.29	0.2374	0.18	0.12	
359	369628	3754005	0.71	0.84	0.16	0.30	0.2365	0.18	0.13	
360	369678	3754005	0.72	0.86	0.17	0.31	0.2367	0.18	0.13	

**West Basin Ocean Water Desalination Local Project
Unmitigated Risk Summary**

Receptor #	X	Y	Total S	Total N	South	North	Pipeline	Offshore-Tug	Offshore-Crew/worker	
361	369728	3754005	0.72	0.87	0.17	0.32	0.2376	0.19	0.13	
362	369778	3754005	0.73	0.89	0.17	0.33	0.2380	0.19	0.13	St. Anthony
363	369828	3754005	0.74	0.89	0.18	0.33	0.2363	0.19	0.13	St. Anthony
364	369878	3754005	0.73	0.89	0.18	0.34	0.2326	0.19	0.13	
365	369928	3754005	0.75	0.91	0.18	0.35	0.2358	0.19	0.14	
366	369978	3754005	0.78	0.95	0.19	0.37	0.2458	0.20	0.14	
367	370028	3754005	0.80	0.98	0.20	0.38	0.2530	0.20	0.14	
368	370078	3754005	0.83	1.01	0.21	0.39	0.2647	0.20	0.15	
369	370128	3754005	0.85	1.03	0.22	0.40	0.2683	0.21	0.15	
370	370178	3754005	0.85	1.04	0.23	0.41	0.2674	0.21	0.15	
371	370228	3754005	0.85	1.03	0.23	0.41	0.2654	0.21	0.15	
372	370278	3754005	0.84	1.02	0.23	0.41	0.2576	0.20	0.15	
373	370328	3754005	0.82	1.00	0.23	0.40	0.2439	0.20	0.15	
374	370378	3754005	0.81	0.98	0.23	0.40	0.2360	0.20	0.15	
375	370428	3754005	0.81	0.98	0.23	0.40	0.2326	0.20	0.15	
376	370478	3754005	0.82	0.99	0.24	0.41	0.2351	0.20	0.15	
377	370528	3754005	0.84	1.01	0.25	0.42	0.2441	0.20	0.15	
378	370578	3754005	0.87	1.04	0.26	0.43	0.2522	0.21	0.15	
379	370628	3754005	0.87	1.04	0.26	0.43	0.2493	0.21	0.15	
380	370678	3754005	0.86	1.02	0.26	0.43	0.2428	0.20	0.15	
381	370728	3754005	0.85	1.01	0.26	0.43	0.2362	0.20	0.15	
382	370778	3754005	0.85	1.01	0.27	0.43	0.2326	0.20	0.15	
383	370828	3754005	0.85	1.01	0.27	0.43	0.2276	0.20	0.15	
384	370878	3754005	0.85	1.01	0.28	0.43	0.2206	0.20	0.15	
385	370928	3754005	0.84	1.00	0.28	0.43	0.2129	0.20	0.15	
386	368528	3754055	0.43	0.49	0.16	0.22	0.1059	0.09	0.07	
387	368578	3754055	0.45	0.51	0.17	0.22	0.1166	0.10	0.07	
388	368628	3754055	0.47	0.53	0.17	0.23	0.1259	0.10	0.07	
389	368678	3754055	0.47	0.54	0.17	0.23	0.1326	0.10	0.07	
390	368728	3754055	0.48	0.54	0.16	0.22	0.1374	0.10	0.07	
391	368778	3754055	0.48	0.54	0.16	0.22	0.1417	0.11	0.07	
392	368828	3754055	0.49	0.55	0.16	0.22	0.1447	0.11	0.08	
393	368878	3754055	0.49	0.55	0.15	0.21	0.1468	0.11	0.08	
394	368928	3754055	0.50	0.56	0.15	0.21	0.1514	0.11	0.08	
395	368978	3754055	0.52	0.57	0.16	0.21	0.1577	0.12	0.08	
396	369028	3754055	0.53	0.59	0.16	0.22	0.1631	0.12	0.09	
397	369078	3754055	0.55	0.61	0.16	0.22	0.1685	0.13	0.09	
398	369128	3754055	0.56	0.62	0.16	0.22	0.1725	0.13	0.09	
399	369178	3754055	0.57	0.63	0.16	0.22	0.1766	0.14	0.10	
400	369228	3754055	0.58	0.65	0.16	0.23	0.1808	0.14	0.10	
401	369278	3754055	0.62	0.69	0.17	0.24	0.1946	0.15	0.10	
402	369328	3754055	0.62	0.70	0.17	0.24	0.1945	0.15	0.11	
403	369378	3754055	0.61	0.70	0.16	0.24	0.1898	0.15	0.11	
404	369428	3754055	0.60	0.69	0.16	0.24	0.1851	0.16	0.11	
405	369478	3754055	0.60	0.69	0.15	0.24	0.1814	0.16	0.11	
406	369528	3754055	0.59	0.69	0.15	0.25	0.1786	0.16	0.11	
407	369578	3754055	0.60	0.70	0.15	0.25	0.1778	0.16	0.11	
408	369628	3754055	0.60	0.71	0.15	0.26	0.1767	0.16	0.11	
409	369678	3754055	0.60	0.71	0.15	0.26	0.1757	0.16	0.11	
410	369728	3754055	0.60	0.72	0.15	0.27	0.1736	0.16	0.11	
411	369778	3754055	0.61	0.73	0.15	0.27	0.1733	0.17	0.12	St. Anthony
412	369828	3754055	0.61	0.74	0.15	0.28	0.1734	0.17	0.12	St. Anthony
413	369878	3754055	0.62	0.75	0.16	0.29	0.1740	0.17	0.12	
414	369928	3754055	0.63	0.77	0.16	0.30	0.1756	0.17	0.12	
415	369978	3754055	0.66	0.80	0.17	0.31	0.1846	0.18	0.13	
416	370028	3754055	0.69	0.84	0.18	0.33	0.1941	0.18	0.13	
417	370078	3754055	0.71	0.86	0.19	0.34	0.2005	0.19	0.13	
418	370128	3754055	0.73	0.88	0.20	0.35	0.2064	0.19	0.14	
419	370178	3754055	0.73	0.89	0.20	0.36	0.2065	0.19	0.14	
420	370228	3754055	0.73	0.89	0.20	0.36	0.2022	0.19	0.14	

**West Basin Ocean Water Desalination Local Project
Unmitigated Risk Summary**

Receptor #	X	Y	Total S	Total N	South	North	Pipeline	Offshore-Tug	Offshore-Crew/worker	
421	370278	3754055	0.73	0.88	0.21	0.36	0.1966	0.19	0.14	
422	370328	3754055	0.72	0.88	0.21	0.36	0.1911	0.19	0.14	
423	370378	3754055	0.71	0.87	0.21	0.36	0.1852	0.19	0.13	
424	370428	3754055	0.72	0.87	0.21	0.36	0.1832	0.19	0.13	
425	370478	3754055	0.73	0.88	0.22	0.37	0.1851	0.19	0.14	
426	370528	3754055	0.74	0.90	0.23	0.38	0.1898	0.19	0.14	
427	370578	3754055	0.76	0.92	0.23	0.39	0.1968	0.19	0.14	
428	370628	3754055	0.77	0.92	0.24	0.39	0.1955	0.19	0.14	
429	370678	3754055	0.76	0.91	0.24	0.39	0.1886	0.19	0.14	
430	370728	3754055	0.76	0.90	0.24	0.39	0.1855	0.19	0.14	
431	370778	3754055	0.76	0.90	0.25	0.39	0.1830	0.19	0.14	
432	370828	3754055	0.76	0.91	0.25	0.40	0.1802	0.19	0.14	
433	370878	3754055	0.76	0.91	0.26	0.40	0.1755	0.19	0.14	
434	370928	3754055	0.76	0.90	0.26	0.40	0.1706	0.19	0.14	
435	368528	3754105	0.38	0.42	0.15	0.20	0.0778	0.09	0.06	
436	368578	3754105	0.41	0.46	0.16	0.21	0.0894	0.09	0.07	
437	368628	3754105	0.42	0.47	0.16	0.22	0.0960	0.09	0.07	
438	368678	3754105	0.42	0.47	0.16	0.21	0.0989	0.09	0.07	
439	368728	3754105	0.42	0.47	0.15	0.21	0.1018	0.10	0.07	
440	368778	3754105	0.42	0.47	0.15	0.20	0.1049	0.10	0.07	
441	368828	3754105	0.42	0.47	0.15	0.20	0.1069	0.10	0.07	
442	368878	3754105	0.42	0.47	0.14	0.19	0.1096	0.10	0.07	
443	368928	3754105	0.44	0.49	0.15	0.20	0.1154	0.10	0.07	
444	368978	3754105	0.46	0.51	0.15	0.20	0.1225	0.11	0.08	
445	369028	3754105	0.47	0.52	0.15	0.20	0.1260	0.11	0.08	
446	369078	3754105	0.48	0.53	0.15	0.20	0.1290	0.12	0.08	
447	369128	3754105	0.48	0.54	0.15	0.20	0.1322	0.12	0.08	
448	369178	3754105	0.50	0.55	0.15	0.20	0.1356	0.12	0.09	
449	369228	3754105	0.51	0.56	0.15	0.21	0.1401	0.13	0.09	
450	369278	3754105	0.52	0.58	0.15	0.21	0.1441	0.13	0.09	
451	369328	3754105	0.53	0.59	0.15	0.22	0.1474	0.14	0.09	
452	369378	3754105	0.53	0.60	0.15	0.22	0.1468	0.14	0.10	
453	369428	3754105	0.53	0.60	0.14	0.22	0.1442	0.14	0.10	
454	369478	3754105	0.52	0.60	0.14	0.22	0.1429	0.14	0.10	
455	369528	3754105	0.52	0.60	0.14	0.22	0.1415	0.14	0.10	
456	369578	3754105	0.52	0.61	0.14	0.22	0.1413	0.14	0.10	
457	369628	3754105	0.52	0.61	0.14	0.23	0.1396	0.15	0.10	
458	369678	3754105	0.52	0.62	0.14	0.23	0.1378	0.15	0.10	
459	369728	3754105	0.52	0.62	0.13	0.23	0.1356	0.15	0.10	
460	369778	3754105	0.52	0.62	0.14	0.24	0.1345	0.15	0.10	St. Anthony
461	369828	3754105	0.53	0.63	0.14	0.24	0.1339	0.15	0.10	St. Anthony
462	369878	3754105	0.53	0.64	0.14	0.25	0.1334	0.15	0.11	
463	369928	3754105	0.54	0.66	0.14	0.26	0.1355	0.16	0.11	
464	369978	3754105	0.56	0.68	0.15	0.27	0.1393	0.16	0.11	
465	370028	3754105	0.58	0.71	0.16	0.28	0.1459	0.16	0.11	
466	370078	3754105	0.61	0.74	0.17	0.30	0.1523	0.17	0.12	
467	370128	3754105	0.63	0.76	0.17	0.31	0.1587	0.17	0.12	
468	370178	3754105	0.64	0.77	0.18	0.31	0.1599	0.17	0.12	
469	370228	3754105	0.64	0.78	0.18	0.32	0.1589	0.17	0.12	
470	370278	3754105	0.64	0.77	0.18	0.32	0.1546	0.17	0.12	
471	370328	3754105	0.64	0.77	0.19	0.32	0.1517	0.17	0.12	
472	370378	3754105	0.64	0.77	0.19	0.32	0.1492	0.17	0.12	
473	370428	3754105	0.64	0.77	0.19	0.33	0.1482	0.17	0.12	
474	370478	3754105	0.65	0.79	0.20	0.34	0.1506	0.18	0.13	
475	370528	3754105	0.66	0.80	0.21	0.34	0.1537	0.18	0.13	
476	370578	3754105	0.68	0.81	0.21	0.35	0.1563	0.18	0.13	
477	370628	3754105	0.68	0.81	0.21	0.35	0.1546	0.18	0.13	
478	370678	3754105	0.68	0.81	0.22	0.35	0.1518	0.18	0.13	
479	370728	3754105	0.68	0.82	0.22	0.36	0.1509	0.18	0.13	
480	370778	3754105	0.69	0.82	0.23	0.36	0.1498	0.18	0.13	

**West Basin Ocean Water Desalination Local Project
Unmitigated Risk Summary**

Receptor #	X	Y	Total S	Total N	South	North	Pipeline	Offshore-Tug	Offshore-Crew/worker	
481	370828	3754105	0.69	0.82	0.23	0.36	0.1474	0.18	0.13	
482	370878	3754105	0.69	0.82	0.23	0.37	0.1442	0.18	0.13	
483	370928	3754105	0.69	0.82	0.24	0.37	0.1408	0.18	0.13	
484	368528	3754155	0.34	0.38	0.14	0.18	0.0611	0.08	0.06	
485	368578	3754155	0.39	0.44	0.16	0.21	0.0737	0.09	0.07	
486	368628	3754155	0.38	0.43	0.15	0.20	0.0753	0.09	0.06	
487	368678	3754155	0.38	0.42	0.15	0.19	0.0762	0.09	0.06	
488	368728	3754155	0.37	0.42	0.14	0.19	0.0779	0.09	0.06	
489	368778	3754155	0.37	0.41	0.14	0.18	0.0790	0.09	0.06	
490	368828	3754155	0.37	0.41	0.14	0.18	0.0815	0.09	0.06	
491	368878	3754155	0.38	0.43	0.14	0.18	0.0860	0.09	0.06	
492	368928	3754155	0.40	0.45	0.14	0.19	0.0930	0.10	0.07	
493	368978	3754155	0.42	0.47	0.15	0.20	0.0998	0.10	0.07	
494	369028	3754155	0.42	0.47	0.15	0.19	0.1013	0.10	0.07	
495	369078	3754155	0.42	0.47	0.14	0.19	0.1015	0.11	0.07	
496	369128	3754155	0.43	0.47	0.14	0.19	0.1033	0.11	0.07	
497	369178	3754155	0.44	0.48	0.14	0.19	0.1065	0.11	0.08	
498	369228	3754155	0.45	0.50	0.14	0.19	0.1113	0.12	0.08	
499	369278	3754155	0.47	0.52	0.15	0.20	0.1167	0.12	0.08	
500	369328	3754155	0.47	0.53	0.15	0.20	0.1188	0.12	0.09	
501	369378	3754155	0.48	0.53	0.14	0.20	0.1191	0.13	0.09	
502	369428	3754155	0.48	0.54	0.14	0.20	0.1195	0.13	0.09	
503	369478	3754155	0.48	0.54	0.14	0.20	0.1188	0.13	0.09	
504	369528	3754155	0.47	0.54	0.13	0.20	0.1174	0.13	0.09	
505	369578	3754155	0.48	0.55	0.13	0.20	0.1169	0.13	0.09	
506	369628	3754155	0.47	0.55	0.13	0.20	0.1153	0.13	0.09	
507	369678	3754155	0.47	0.55	0.13	0.21	0.1137	0.14	0.09	
508	369728	3754155	0.47	0.55	0.13	0.21	0.1117	0.14	0.09	
509	369778	3754155	0.47	0.55	0.13	0.21	0.1108	0.14	0.09	
510	369828	3754155	0.47	0.56	0.13	0.22	0.1094	0.14	0.10	
511	369878	3754155	0.47	0.56	0.13	0.22	0.1083	0.14	0.10	
512	369928	3754155	0.48	0.57	0.13	0.23	0.1091	0.14	0.10	
513	369978	3754155	0.49	0.59	0.14	0.24	0.1120	0.14	0.10	
514	370028	3754155	0.51	0.62	0.14	0.25	0.1175	0.15	0.10	
515	370078	3754155	0.54	0.65	0.15	0.26	0.1235	0.15	0.11	
516	370128	3754155	0.56	0.67	0.16	0.27	0.1290	0.16	0.11	
517	370178	3754155	0.57	0.69	0.16	0.28	0.1318	0.16	0.11	El Segundo
518	370228	3754155	0.58	0.70	0.17	0.29	0.1318	0.16	0.11	El Segundo
519	370278	3754155	0.57	0.69	0.17	0.29	0.1277	0.16	0.11	El Segundo
520	370328	3754155	0.57	0.69	0.17	0.29	0.1238	0.16	0.11	El Segundo
521	370378	3754155	0.57	0.69	0.17	0.29	0.1223	0.16	0.11	
522	370428	3754155	0.58	0.70	0.18	0.30	0.1234	0.16	0.12	
523	370478	3754155	0.60	0.72	0.18	0.31	0.1289	0.17	0.12	
524	370528	3754155	0.61	0.73	0.19	0.31	0.1315	0.17	0.12	
525	370578	3754155	0.61	0.74	0.19	0.32	0.1305	0.17	0.12	
526	370628	3754155	0.61	0.73	0.20	0.32	0.1261	0.17	0.12	
527	370678	3754155	0.61	0.73	0.20	0.32	0.1244	0.17	0.12	
528	370728	3754155	0.62	0.74	0.20	0.33	0.1262	0.17	0.12	
529	370778	3754155	0.63	0.75	0.21	0.33	0.1253	0.17	0.12	
530	370828	3754155	0.63	0.75	0.21	0.34	0.1234	0.17	0.12	
531	370878	3754155	0.63	0.75	0.22	0.34	0.1210	0.17	0.12	
532	370928	3754155	0.63	0.75	0.22	0.34	0.1184	0.17	0.12	
533	368528	3754205	0.35	0.39	0.15	0.19	0.0568	0.08	0.06	
534	368578	3754205	0.35	0.40	0.15	0.19	0.0597	0.08	0.06	
535	368628	3754205	0.35	0.39	0.14	0.19	0.0598	0.08	0.06	
536	368678	3754205	0.34	0.38	0.14	0.18	0.0600	0.08	0.06	
537	368728	3754205	0.33	0.37	0.13	0.17	0.0613	0.08	0.06	
538	368778	3754205	0.33	0.37	0.13	0.17	0.0628	0.08	0.06	
539	368828	3754205	0.34	0.38	0.13	0.17	0.0658	0.08	0.06	
540	368878	3754205	0.35	0.39	0.13	0.18	0.0705	0.09	0.06	

**West Basin Ocean Water Desalination Local Project
Unmitigated Risk Summary**

Receptor #	X	Y	Total S	Total N	South	North	Pipeline	Offshore-Tug	Offshore-Crew/worker	
541	368928	3754205	0.37	0.42	0.14	0.18	0.0766	0.09	0.06	
542	368978	3754205	0.39	0.43	0.15	0.19	0.0818	0.09	0.07	
543	369028	3754205	0.39	0.43	0.14	0.18	0.0820	0.10	0.07	
544	369078	3754205	0.38	0.42	0.14	0.18	0.0811	0.10	0.07	
545	369128	3754205	0.38	0.42	0.13	0.17	0.0824	0.10	0.07	
546	369178	3754205	0.39	0.43	0.13	0.17	0.0852	0.10	0.07	
547	369228	3754205	0.40	0.44	0.14	0.18	0.0895	0.11	0.07	
548	369278	3754205	0.43	0.47	0.14	0.19	0.0972	0.11	0.08	
549	369328	3754205	0.43	0.48	0.14	0.19	0.0990	0.11	0.08	
550	369378	3754205	0.43	0.48	0.14	0.19	0.0997	0.12	0.08	
551	369428	3754205	0.44	0.49	0.14	0.19	0.1009	0.12	0.08	
552	369478	3754205	0.44	0.50	0.14	0.19	0.1022	0.12	0.08	
553	369528	3754205	0.44	0.50	0.13	0.19	0.1008	0.12	0.08	
554	369578	3754205	0.44	0.50	0.13	0.19	0.0999	0.12	0.09	
555	369628	3754205	0.44	0.50	0.13	0.19	0.0990	0.13	0.09	
556	369678	3754205	0.44	0.51	0.13	0.19	0.0981	0.13	0.09	
557	369728	3754205	0.44	0.51	0.12	0.19	0.0965	0.13	0.09	
558	369778	3754205	0.44	0.51	0.12	0.20	0.0954	0.13	0.09	
559	369828	3754205	0.43	0.50	0.12	0.20	0.0921	0.13	0.09	
560	369878	3754205	0.42	0.50	0.12	0.20	0.0897	0.13	0.09	
561	369928	3754205	0.43	0.51	0.12	0.20	0.0901	0.13	0.09	
562	369978	3754205	0.44	0.53	0.12	0.21	0.0924	0.13	0.09	
563	370028	3754205	0.46	0.55	0.13	0.22	0.0967	0.14	0.09	
564	370078	3754205	0.48	0.57	0.14	0.23	0.1014	0.14	0.10	
565	370128	3754205	0.50	0.60	0.15	0.25	0.1077	0.15	0.10	
566	370178	3754205	0.52	0.62	0.15	0.26	0.1114	0.15	0.10	El Segundo
567	370228	3754205	0.52	0.63	0.15	0.26	0.1121	0.15	0.11	El Segundo
568	370278	3754205	0.52	0.63	0.16	0.26	0.1089	0.15	0.11	El Segundo
569	370328	3754205	0.51	0.62	0.16	0.26	0.1040	0.15	0.11	El Segundo
570	370378	3754205	0.51	0.62	0.16	0.26	0.1022	0.15	0.11	
571	370428	3754205	0.53	0.64	0.16	0.27	0.1048	0.15	0.11	
572	370478	3754205	0.55	0.66	0.17	0.28	0.1112	0.16	0.11	
573	370528	3754205	0.56	0.67	0.18	0.29	0.1126	0.16	0.11	
574	370578	3754205	0.56	0.67	0.18	0.29	0.1109	0.16	0.11	
575	370628	3754205	0.55	0.66	0.18	0.29	0.1053	0.16	0.11	
576	370678	3754205	0.55	0.66	0.18	0.29	0.1040	0.16	0.11	
577	370728	3754205	0.57	0.68	0.19	0.30	0.1068	0.16	0.11	
578	370778	3754205	0.57	0.69	0.19	0.30	0.1064	0.16	0.12	
579	370828	3754205	0.58	0.69	0.20	0.31	0.1050	0.16	0.12	
580	370878	3754205	0.58	0.69	0.20	0.31	0.1031	0.16	0.12	
581	370928	3754205	0.57	0.68	0.20	0.31	0.1002	0.16	0.12	

**West Basin Ocean Water Desalination Local Project
Unmitigated Hazard Index Summary**

Receptor #	Total S	Total N	South	North	Pipeline	Offshore-Tuare-Crew/worker	
1	1.38E-03	8.42E-04	9.10E-04	3.72E-04	5.96E-05	2.31E-04	1.80E-04
2	1.31E-03	8.06E-04	8.50E-04	3.49E-04	5.94E-05	2.24E-04	1.73E-04
3	1.58E-03	9.29E-04	1.07E-03	4.18E-04	6.20E-05	2.52E-04	1.96E-04
4	1.48E-03	8.80E-04	9.90E-04	3.88E-04	6.20E-05	2.43E-04	1.87E-04
5	1.38E-03	8.36E-04	9.05E-04	3.60E-04	6.18E-05	2.35E-04	1.79E-04
6	1.24E-03	7.72E-04	7.91E-04	3.22E-04	6.00E-05	2.23E-04	1.67E-04
7	1.12E-03	7.24E-04	6.94E-04	2.94E-04	5.84E-05	2.14E-04	1.58E-04
8	1.03E-03	6.86E-04	6.20E-04	2.73E-04	5.71E-05	2.06E-04	1.50E-04
9	1.69E-03	9.63E-04	1.16E-03	4.30E-04	6.48E-05	2.65E-04	2.03E-04
10	1.57E-03	9.11E-04	1.06E-03	3.97E-04	6.46E-05	2.56E-04	1.93E-04
11	1.45E-03	8.60E-04	9.57E-04	3.66E-04	6.34E-05	2.47E-04	1.84E-04
12	1.30E-03	8.00E-04	8.31E-04	3.30E-04	6.17E-05	2.36E-04	1.73E-04
13	1.18E-03	7.55E-04	7.32E-04	3.04E-04	6.02E-05	2.27E-04	1.64E-04
14	1.08E-03	7.11E-04	6.50E-04	2.80E-04	5.85E-05	2.18E-04	1.55E-04
15	9.94E-04	6.72E-04	5.81E-04	2.58E-04	5.58E-05	2.10E-04	1.48E-04
16	9.28E-04	6.42E-04	5.28E-04	2.42E-04	5.32E-05	2.04E-04	1.43E-04
17	8.79E-04	6.21E-04	4.88E-04	2.30E-04	5.22E-05	2.01E-04	1.39E-04
18	1.83E-03	1.01E-03	1.27E-03	4.46E-04	6.77E-05	2.82E-04	2.12E-04
19	1.69E-03	9.52E-04	1.15E-03	4.11E-04	6.69E-05	2.72E-04	2.02E-04
20	1.53E-03	8.92E-04	1.01E-03	3.74E-04	6.52E-05	2.61E-04	1.91E-04
21	1.37E-03	8.36E-04	8.77E-04	3.40E-04	6.36E-05	2.51E-04	1.81E-04
22	1.25E-03	7.91E-04	7.78E-04	3.15E-04	6.21E-05	2.42E-04	1.72E-04
23	1.14E-03	7.43E-04	6.86E-04	2.88E-04	6.01E-05	2.32E-04	1.63E-04
24	1.05E-03	7.05E-04	6.16E-04	2.68E-04	5.61E-05	2.25E-04	1.56E-04
25	9.94E-04	6.82E-04	5.66E-04	2.53E-04	5.50E-05	2.21E-04	1.52E-04
26	9.41E-04	6.59E-04	5.21E-04	2.39E-04	5.40E-05	2.17E-04	1.49E-04
27	8.78E-04	6.29E-04	4.71E-04	2.22E-04	5.27E-05	2.11E-04	1.43E-04
28	2.21E-03	1.15E-03	1.59E-03	5.21E-04	7.07E-05	3.17E-04	2.38E-04
29	2.00E-03	1.07E-03	1.41E-03	4.68E-04	7.07E-05	3.03E-04	2.24E-04
30	1.82E-03	1.00E-03	1.24E-03	4.27E-04	6.91E-05	2.92E-04	2.13E-04
31	1.63E-03	9.37E-04	1.08E-03	3.87E-04	6.75E-05	2.80E-04	2.02E-04
32	1.47E-03	8.83E-04	9.41E-04	3.55E-04	6.58E-05	2.70E-04	1.92E-04
33	1.33E-03	8.32E-04	8.28E-04	3.25E-04	6.40E-05	2.60E-04	1.82E-04
34	1.21E-03	7.82E-04	7.28E-04	2.98E-04	6.07E-05	2.51E-04	1.73E-04
35	1.13E-03	7.48E-04	6.58E-04	2.78E-04	5.79E-05	2.45E-04	1.67E-04
36	1.06E-03	7.23E-04	6.03E-04	2.63E-04	5.67E-05	2.40E-04	1.63E-04
37	1.00E-03	6.99E-04	5.54E-04	2.48E-04	5.56E-05	2.36E-04	1.59E-04
38	2.45E-03	1.21E-03	1.78E-03	5.43E-04	7.43E-05	3.42E-04	2.53E-04
39	2.21E-03	1.14E-03	1.57E-03	4.94E-04	7.37E-05	3.29E-04	2.40E-04
40	1.97E-03	1.06E-03	1.36E-03	4.44E-04	7.18E-05	3.16E-04	2.27E-04
41	1.76E-03	9.95E-04	1.17E-03	4.05E-04	7.01E-05	3.05E-04	2.16E-04
42	1.59E-03	9.39E-04	1.02E-03	3.71E-04	6.84E-05	2.94E-04	2.05E-04
43	1.43E-03	8.80E-04	8.86E-04	3.37E-04	6.61E-05	2.82E-04	1.94E-04
44	1.29E-03	8.25E-04	7.76E-04	3.07E-04	6.11E-05	2.72E-04	1.85E-04
45	1.21E-03	7.95E-04	7.04E-04	2.88E-04	5.97E-05	2.67E-04	1.80E-04
46	1.14E-03	7.67E-04	6.43E-04	2.71E-04	5.84E-05	2.62E-04	1.76E-04
47	1.07E-03	7.39E-04	5.88E-04	2.54E-04	5.72E-05	2.57E-04	1.71E-04
48	3.07E-03	1.41E-03	2.31E-03	6.45E-04	7.80E-05	3.92E-04	2.90E-04
49	2.73E-03	1.30E-03	2.01E-03	5.74E-04	7.81E-05	3.74E-04	2.72E-04
50	2.45E-03	1.21E-03	1.76E-03	5.19E-04	7.66E-05	3.60E-04	2.58E-04
51	2.17E-03	1.13E-03	1.50E-03	4.68E-04	7.48E-05	3.46E-04	2.45E-04
52	1.92E-03	1.07E-03	1.28E-03	4.26E-04	7.30E-05	3.34E-04	2.33E-04
53	1.73E-03	1.00E-03	1.11E-03	3.88E-04	7.10E-05	3.22E-04	2.22E-04
54	1.54E-03	9.34E-04	9.51E-04	3.49E-04	6.75E-05	3.09E-04	2.09E-04
55	1.38E-03	8.73E-04	8.26E-04	3.15E-04	6.26E-05	2.96E-04	1.99E-04
56	1.30E-03	8.44E-04	7.53E-04	2.97E-04	6.14E-05	2.91E-04	1.94E-04
57	1.22E-03	8.14E-04	6.88E-04	2.78E-04	6.01E-05	2.86E-04	1.90E-04
58	3.49E-03	1.51E-03	2.66E-03	6.81E-04	8.25E-05	4.30E-04	3.13E-04
59	3.11E-03	1.40E-03	2.31E-03	6.11E-04	8.21E-05	4.13E-04	2.97E-04
60	2.74E-03	1.31E-03	1.98E-03	5.49E-04	8.01E-05	3.97E-04	2.81E-04

South Site
Max Receptor #
2.80E-02 117

North Site
Max Receptor #
8.75E-03 154

Pipeline
Max Receptor #
7.87E-03 154

St Anthony
Max Receptor #
1.85E-03 N/A

El Segundo
Max Receptor #
1.01E-03 N/A

S School
Max Receptor #
1.38E-03 N/A

S School
Min Receptor #
6.21E-04 N/A

West Basin Ocean Water Desalination Local Project
Unmitigated Hazard Index Summary

Receptor #	Total S	Total N	South	North	Pipeline	Offshore-Tuare-Crew/worker	
61	2.40E-03	1.22E-03	1.67E-03	4.95E-04	7.83E-05	3.84E-04	2.68E-04
62	2.12E-03	1.15E-03	1.42E-03	4.47E-04	7.63E-05	3.70E-04	2.55E-04
63	1.88E-03	1.07E-03	1.21E-03	4.03E-04	7.36E-05	3.55E-04	2.41E-04
64	1.67E-03	9.97E-04	1.03E-03	3.61E-04	6.74E-05	3.40E-04	2.28E-04
65	1.52E-03	9.41E-04	9.07E-04	3.30E-04	6.49E-05	3.28E-04	2.19E-04
66	1.42E-03	9.07E-04	8.25E-04	3.08E-04	6.34E-05	3.22E-04	2.13E-04
67	1.33E-03	8.68E-04	7.49E-04	2.86E-04	6.14E-05	3.14E-04	2.07E-04
68	4.04E-03	1.63E-03	3.14E-03	7.24E-04	8.74E-05	4.78E-04	3.43E-04
69	3.55E-03	1.52E-03	2.68E-03	6.50E-04	8.64E-05	4.60E-04	3.26E-04
70	3.10E-03	1.42E-03	2.26E-03	5.83E-04	8.42E-05	4.44E-04	3.11E-04
71	2.69E-03	1.33E-03	1.88E-03	5.22E-04	8.21E-05	4.27E-04	2.95E-04
72	2.35E-03	1.24E-03	1.58E-03	4.69E-04	7.98E-05	4.10E-04	2.80E-04
73	2.07E-03	1.15E-03	1.34E-03	4.19E-04	7.65E-05	3.93E-04	2.65E-04
74	1.84E-03	1.07E-03	1.15E-03	3.76E-04	6.97E-05	3.77E-04	2.51E-04
75	1.70E-03	1.02E-03	1.02E-03	3.46E-04	6.75E-05	3.67E-04	2.43E-04
76	1.59E-03	9.81E-04	9.31E-04	3.21E-04	6.55E-05	3.58E-04	2.36E-04
77	5.50E-03	1.93E-03	4.44E-03	8.74E-04	9.30E-05	5.58E-04	4.03E-04
78	4.78E-03	1.79E-03	3.77E-03	7.76E-04	9.29E-05	5.36E-04	3.82E-04
79	4.17E-03	1.67E-03	3.19E-03	6.97E-04	9.09E-05	5.18E-04	3.64E-04
80	3.56E-03	1.55E-03	2.63E-03	6.19E-04	8.88E-05	4.98E-04	3.46E-04
81	3.03E-03	1.44E-03	2.14E-03	5.50E-04	8.63E-05	4.77E-04	3.27E-04
82	2.64E-03	1.34E-03	1.79E-03	4.89E-04	8.31E-05	4.58E-04	3.10E-04
83	2.33E-03	1.24E-03	1.52E-03	4.36E-04	7.59E-05	4.39E-04	2.94E-04
84	2.10E-03	1.17E-03	1.33E-03	3.94E-04	7.25E-05	4.23E-04	2.81E-04
85	1.97E-03	1.12E-03	1.21E-03	3.65E-04	7.04E-05	4.13E-04	2.74E-04
86	1.83E-03	1.07E-03	1.10E-03	3.34E-04	6.75E-05	4.00E-04	2.64E-04
87	6.78E-03	2.11E-03	5.60E-03	9.34E-04	9.96E-05	6.28E-04	4.48E-04
88	5.85E-03	1.97E-03	4.72E-03	8.40E-04	9.87E-05	6.07E-04	4.29E-04
89	4.98E-03	1.84E-03	3.89E-03	7.46E-04	9.64E-05	5.85E-04	4.09E-04
90	4.17E-03	1.70E-03	3.13E-03	6.57E-04	9.39E-05	5.61E-04	3.88E-04
91	3.54E-03	1.57E-03	2.54E-03	5.79E-04	9.11E-05	5.37E-04	3.66E-04
92	3.08E-03	1.46E-03	2.13E-03	5.13E-04	8.70E-05	5.14E-04	3.47E-04
93	2.75E-03	1.36E-03	1.84E-03	4.59E-04	7.90E-05	4.94E-04	3.30E-04
94	2.51E-03	1.29E-03	1.64E-03	4.16E-04	7.56E-05	4.77E-04	3.17E-04
95	2.36E-03	1.23E-03	1.51E-03	3.84E-04	7.32E-05	4.65E-04	3.09E-04
96	2.19E-03	1.17E-03	1.38E-03	3.51E-04	6.96E-05	4.49E-04	2.97E-04
97	1.03E-02	2.52E-03	8.96E-03	1.14E-03	1.07E-04	7.40E-04	5.31E-04
98	8.94E-03	2.36E-03	7.61E-03	1.02E-03	1.07E-04	7.16E-04	5.09E-04
99	7.56E-03	2.19E-03	6.27E-03	9.11E-04	1.05E-04	6.91E-04	4.87E-04
100	6.23E-03	2.03E-03	5.00E-03	7.98E-04	1.03E-04	6.63E-04	4.62E-04
101	5.13E-03	1.87E-03	3.96E-03	6.97E-04	9.98E-05	6.35E-04	4.37E-04
102	4.37E-03	1.73E-03	3.25E-03	6.11E-04	9.60E-05	6.06E-04	4.13E-04
103	3.83E-03	1.60E-03	2.77E-03	5.41E-04	8.93E-05	5.81E-04	3.92E-04
104	3.43E-03	1.50E-03	2.42E-03	4.83E-04	8.24E-05	5.57E-04	3.74E-04
105	3.19E-03	1.43E-03	2.21E-03	4.43E-04	7.93E-05	5.42E-04	3.62E-04
106	2.98E-03	1.36E-03	2.03E-03	4.06E-04	7.60E-05	5.25E-04	3.50E-04
107	1.56E-02	2.82E-03	1.40E-02	1.25E-03	1.16E-04	8.47E-04	6.07E-04
108	1.31E-02	2.64E-03	1.16E-02	1.12E-03	1.15E-04	8.19E-04	5.81E-04
109	1.07E-02	2.44E-03	9.27E-03	9.85E-04	1.13E-04	7.88E-04	5.54E-04
110	8.51E-03	2.24E-03	7.12E-03	8.51E-04	1.10E-04	7.54E-04	5.24E-04
111	7.00E-03	2.07E-03	5.68E-03	7.45E-04	1.07E-04	7.22E-04	4.97E-04
112	5.94E-03	1.91E-03	4.68E-03	6.51E-04	1.02E-04	6.89E-04	4.70E-04
113	5.22E-03	1.78E-03	4.02E-03	5.77E-04	9.18E-05	6.60E-04	4.47E-04
114	4.73E-03	1.67E-03	3.57E-03	5.21E-04	8.71E-05	6.37E-04	4.30E-04
115	4.38E-03	1.60E-03	3.26E-03	4.78E-04	8.36E-05	6.19E-04	4.16E-04
116	3.98E-03	1.50E-03	2.91E-03	4.31E-04	7.87E-05	5.93E-04	3.98E-04
117	2.80E-02	3.18E-03	2.63E-02	1.39E-03	1.27E-04	9.69E-04	6.94E-04
118	2.32E-02	2.97E-03	2.15E-02	1.24E-03	1.25E-04	9.41E-04	6.69E-04
119	1.76E-02	2.72E-03	1.59E-02	1.07E-03	1.22E-04	9.00E-04	6.35E-04
120	1.34E-02	2.50E-03	1.18E-02	9.20E-04	1.19E-04	8.60E-04	6.01E-04

**West Basin Ocean Water Desalination Local Project
Unmitigated Hazard Index Summary**

Receptor #	Total S	Total N	South	North	Pipeline	Offshore-Tuare-Crew/worker	
121	1.07E-02	2.30E-03	9.25E-03	7.99E-04	1.15E-04	8.21E-04	5.68E-04
122	8.94E-03	2.12E-03	7.52E-03	6.96E-04	1.08E-04	7.83E-04	5.37E-04
123	7.78E-03	1.98E-03	6.42E-03	6.21E-04	9.70E-05	7.52E-04	5.14E-04
124	7.02E-03	1.89E-03	5.70E-03	5.69E-04	9.27E-05	7.30E-04	4.97E-04
125	6.27E-03	1.78E-03	5.00E-03	5.16E-04	8.79E-05	7.03E-04	4.77E-04
126	2.46E-02	2.82E-03	2.28E-02	1.01E-03	1.30E-04	9.86E-04	6.93E-04
127	1.84E-02	2.58E-03	1.67E-02	8.67E-04	1.24E-04	9.37E-04	6.53E-04
128	1.46E-02	2.39E-03	1.29E-02	7.60E-04	1.16E-04	8.94E-04	6.19E-04
129	1.23E-02	2.25E-03	1.07E-02	6.88E-04	1.04E-04	8.63E-04	5.95E-04
130	1.04E-02	2.12E-03	8.95E-03	6.24E-04	9.81E-05	8.30E-04	5.71E-04
131	8.88E-03	1.99E-03	7.46E-03	5.62E-04	9.15E-05	7.92E-04	5.44E-04
132	2.25E-02	2.72E-03	2.06E-02	8.56E-04	1.26E-04	1.02E-03	7.17E-04
133	1.77E-02	2.54E-03	1.59E-02	7.66E-04	1.11E-04	9.78E-04	6.83E-04
134	1.44E-02	2.38E-03	1.27E-02	6.93E-04	1.03E-04	9.35E-04	6.50E-04
135	1.21E-02	2.25E-03	1.05E-02	6.37E-04	9.59E-05	8.95E-04	6.22E-04
136	2.42E-02	3.17E-03	2.25E-02	1.43E-03	1.23E-04	9.40E-04	6.75E-04
137	2.77E-02	2.96E-03	2.59E-02	1.14E-03	1.30E-04	9.90E-04	7.00E-04
138	2.31E-02	2.72E-03	2.12E-02	9.07E-04	1.28E-04	9.91E-04	6.93E-04
139	1.79E-02	2.61E-03	1.61E-02	7.76E-04	1.09E-04	1.02E-03	7.12E-04
140	1.56E-02	2.60E-03	1.38E-02	7.65E-04	1.02E-04	1.02E-03	7.16E-04
141	5.51E-03	5.58E-03	1.21E-04	1.88E-04	5.03E-03	2.11E-04	1.47E-04
142	5.68E-03	5.75E-03	1.25E-04	1.94E-04	5.17E-03	2.25E-04	1.56E-04
143	6.05E-03	6.12E-03	1.30E-04	2.02E-04	5.51E-03	2.41E-04	1.67E-04
144	6.80E-03	6.88E-03	1.37E-04	2.12E-04	6.23E-03	2.58E-04	1.79E-04
145	6.31E-03	6.38E-03	1.31E-04	2.04E-04	5.73E-03	2.64E-04	1.82E-04
146	6.10E-03	6.17E-03	1.28E-04	1.99E-04	5.52E-03	2.71E-04	1.87E-04
147	5.93E-03	6.00E-03	1.25E-04	1.96E-04	5.34E-03	2.79E-04	1.92E-04
148	5.81E-03	5.88E-03	1.23E-04	1.94E-04	5.20E-03	2.88E-04	1.98E-04
149	5.83E-03	5.91E-03	1.23E-04	1.96E-04	5.21E-03	2.98E-04	2.05E-04
150	6.01E-03	6.08E-03	1.24E-04	2.01E-04	5.36E-03	3.11E-04	2.14E-04
151	6.37E-03	6.46E-03	1.26E-04	2.10E-04	5.70E-03	3.24E-04	2.24E-04
152	6.99E-03	7.08E-03	1.29E-04	2.22E-04	6.29E-03	3.39E-04	2.35E-04
153	7.52E-03	7.62E-03	1.32E-04	2.35E-04	6.79E-03	3.51E-04	2.45E-04
154	8.63E-03	8.75E-03	1.38E-04	2.54E-04	7.87E-03	3.68E-04	2.58E-04
155	8.45E-03	8.57E-03	1.36E-04	2.60E-04	7.67E-03	3.74E-04	2.63E-04
156	8.09E-03	8.22E-03	1.34E-04	2.67E-04	7.31E-03	3.78E-04	2.66E-04
157	7.31E-03	7.45E-03	1.30E-04	2.68E-04	6.54E-03	3.77E-04	2.65E-04
158	7.31E-03	7.45E-03	1.31E-04	2.77E-04	6.52E-03	3.82E-04	2.70E-04
159	7.48E-03	7.64E-03	1.34E-04	2.89E-04	6.68E-03	3.88E-04	2.75E-04
160	7.56E-03	7.72E-03	1.37E-04	2.99E-04	6.75E-03	3.92E-04	2.79E-04
161	7.85E-03	8.02E-03	1.42E-04	3.11E-04	7.03E-03	3.98E-04	2.85E-04
162	7.52E-03	7.69E-03	1.43E-04	3.15E-04	6.69E-03	3.98E-04	2.85E-04
163	7.29E-03	7.47E-03	1.46E-04	3.21E-04	6.46E-03	3.98E-04	2.86E-04
164	7.06E-03	7.24E-03	1.48E-04	3.25E-04	6.23E-03	3.98E-04	2.87E-04
165	6.72E-03	6.90E-03	1.50E-04	3.27E-04	5.89E-03	3.96E-04	2.86E-04
166	6.36E-03	6.53E-03	1.53E-04	3.29E-04	5.53E-03	3.93E-04	2.84E-04
167	6.00E-03	6.17E-03	1.55E-04	3.29E-04	5.17E-03	3.89E-04	2.83E-04
168	5.82E-03	5.99E-03	1.58E-04	3.31E-04	4.99E-03	3.87E-04	2.82E-04
169	5.49E-03	5.66E-03	1.60E-04	3.30E-04	4.67E-03	3.83E-04	2.80E-04
170	5.34E-03	5.50E-03	1.63E-04	3.31E-04	4.51E-03	3.80E-04	2.79E-04
171	5.22E-03	5.38E-03	1.67E-04	3.32E-04	4.39E-03	3.78E-04	2.78E-04
172	5.16E-03	5.32E-03	1.70E-04	3.33E-04	4.34E-03	3.76E-04	2.77E-04
173	5.23E-03	5.39E-03	1.75E-04	3.35E-04	4.40E-03	3.75E-04	2.78E-04
174	5.28E-03	5.44E-03	1.79E-04	3.37E-04	4.45E-03	3.74E-04	2.78E-04
175	5.29E-03	5.44E-03	1.83E-04	3.38E-04	4.46E-03	3.72E-04	2.77E-04
176	5.33E-03	5.48E-03	1.87E-04	3.38E-04	4.49E-03	3.70E-04	2.77E-04
177	5.35E-03	5.50E-03	1.90E-04	3.38E-04	4.52E-03	3.68E-04	2.76E-04
178	5.63E-03	5.78E-03	1.96E-04	3.41E-04	4.79E-03	3.68E-04	2.77E-04
179	6.18E-03	6.33E-03	2.02E-04	3.46E-04	5.33E-03	3.70E-04	2.80E-04
180	6.73E-03	6.87E-03	2.09E-04	3.50E-04	5.87E-03	3.71E-04	2.82E-04

**West Basin Ocean Water Desalination Local Project
Unmitigated Hazard Index Summary**

Receptor #	Total S	Total N	South	North	Pipeline	Offshore-Tuare-Crew/worker	
181	6.95E-03	7.08E-03	2.14E-04	3.52E-04	6.08E-03	3.71E-04	2.83E-04
182	6.59E-03	6.72E-03	2.18E-04	3.52E-04	5.72E-03	3.70E-04	2.83E-04
183	6.56E-03	6.69E-03	2.19E-04	3.48E-04	5.69E-03	3.65E-04	2.80E-04
184	6.37E-03	6.49E-03	2.21E-04	3.45E-04	5.50E-03	3.62E-04	2.78E-04
185	6.11E-03	6.23E-03	2.24E-04	3.43E-04	5.25E-03	3.59E-04	2.76E-04
186	6.02E-03	6.13E-03	2.24E-04	3.39E-04	5.17E-03	3.55E-04	2.73E-04
187	6.02E-03	6.13E-03	2.24E-04	3.34E-04	5.17E-03	3.49E-04	2.70E-04
188	5.82E-03	5.93E-03	2.24E-04	3.29E-04	4.99E-03	3.45E-04	2.67E-04
189	5.48E-03	5.58E-03	2.24E-04	3.24E-04	4.66E-03	3.39E-04	2.63E-04
190	2.57E-03	2.63E-03	1.17E-04	1.75E-04	2.13E-03	1.93E-04	1.36E-04
191	2.79E-03	2.85E-03	1.21E-04	1.81E-04	2.32E-03	2.04E-04	1.43E-04
192	3.12E-03	3.18E-03	1.28E-04	1.92E-04	2.62E-03	2.19E-04	1.53E-04
193	3.29E-03	3.35E-03	1.30E-04	1.96E-04	2.77E-03	2.30E-04	1.61E-04
194	3.10E-03	3.17E-03	1.23E-04	1.86E-04	2.59E-03	2.32E-04	1.61E-04
195	3.01E-03	3.07E-03	1.19E-04	1.80E-04	2.49E-03	2.38E-04	1.64E-04
196	2.94E-03	3.00E-03	1.16E-04	1.75E-04	2.41E-03	2.44E-04	1.68E-04
197	2.86E-03	2.92E-03	1.12E-04	1.71E-04	2.33E-03	2.49E-04	1.71E-04
198	2.84E-03	2.90E-03	1.11E-04	1.69E-04	2.30E-03	2.57E-04	1.76E-04
199	2.91E-03	2.97E-03	1.11E-04	1.72E-04	2.35E-03	2.67E-04	1.83E-04
200	3.06E-03	3.13E-03	1.14E-04	1.79E-04	2.47E-03	2.80E-04	1.93E-04
201	3.32E-03	3.39E-03	1.19E-04	1.91E-04	2.70E-03	2.96E-04	2.05E-04
202	3.47E-03	3.55E-03	1.21E-04	2.00E-04	2.83E-03	3.08E-04	2.14E-04
203	3.63E-03	3.72E-03	1.24E-04	2.12E-04	2.97E-03	3.20E-04	2.23E-04
204	3.58E-03	3.67E-03	1.21E-04	2.16E-04	2.91E-03	3.25E-04	2.27E-04
205	3.53E-03	3.63E-03	1.20E-04	2.20E-04	2.85E-03	3.30E-04	2.31E-04
206	3.50E-03	3.61E-03	1.19E-04	2.27E-04	2.81E-03	3.35E-04	2.34E-04
207	3.62E-03	3.73E-03	1.22E-04	2.39E-04	2.91E-03	3.44E-04	2.42E-04
208	3.76E-03	3.89E-03	1.25E-04	2.50E-04	3.04E-03	3.52E-04	2.48E-04
209	3.78E-03	3.91E-03	1.27E-04	2.59E-04	3.04E-03	3.56E-04	2.52E-04
210	3.72E-03	3.86E-03	1.28E-04	2.64E-04	2.98E-03	3.59E-04	2.55E-04
211	3.62E-03	3.76E-03	1.29E-04	2.69E-04	2.88E-03	3.59E-04	2.56E-04
212	3.56E-03	3.70E-03	1.30E-04	2.74E-04	2.81E-03	3.60E-04	2.57E-04
213	3.52E-03	3.67E-03	1.32E-04	2.79E-04	2.77E-03	3.61E-04	2.58E-04
214	3.51E-03	3.66E-03	1.35E-04	2.84E-04	2.75E-03	3.62E-04	2.60E-04
215	3.47E-03	3.62E-03	1.38E-04	2.89E-04	2.71E-03	3.63E-04	2.61E-04
216	3.39E-03	3.54E-03	1.40E-04	2.91E-04	2.63E-03	3.61E-04	2.60E-04
217	3.33E-03	3.48E-03	1.43E-04	2.93E-04	2.57E-03	3.60E-04	2.60E-04
218	3.19E-03	3.34E-03	1.44E-04	2.92E-04	2.43E-03	3.55E-04	2.57E-04
219	3.11E-03	3.26E-03	1.46E-04	2.93E-04	2.36E-03	3.53E-04	2.56E-04
220	3.12E-03	3.27E-03	1.50E-04	2.96E-04	2.36E-03	3.53E-04	2.57E-04
221	3.19E-03	3.34E-03	1.56E-04	3.02E-04	2.42E-03	3.55E-04	2.60E-04
222	3.28E-03	3.43E-03	1.61E-04	3.07E-04	2.50E-03	3.57E-04	2.62E-04
223	3.31E-03	3.45E-03	1.66E-04	3.10E-04	2.52E-03	3.56E-04	2.63E-04
224	3.27E-03	3.41E-03	1.68E-04	3.10E-04	2.49E-03	3.54E-04	2.62E-04
225	3.20E-03	3.34E-03	1.70E-04	3.09E-04	2.42E-03	3.51E-04	2.60E-04
226	3.13E-03	3.26E-03	1.72E-04	3.07E-04	2.35E-03	3.47E-04	2.58E-04
227	3.09E-03	3.22E-03	1.74E-04	3.06E-04	2.31E-03	3.44E-04	2.56E-04
228	3.22E-03	3.35E-03	1.80E-04	3.11E-04	2.43E-03	3.46E-04	2.59E-04
229	3.33E-03	3.46E-03	1.85E-04	3.15E-04	2.54E-03	3.47E-04	2.61E-04
230	3.49E-03	3.62E-03	1.91E-04	3.18E-04	2.69E-03	3.48E-04	2.63E-04
231	3.53E-03	3.65E-03	1.95E-04	3.19E-04	2.72E-03	3.47E-04	2.63E-04
232	3.50E-03	3.62E-03	1.97E-04	3.17E-04	2.69E-03	3.45E-04	2.62E-04
233	3.44E-03	3.56E-03	2.00E-04	3.17E-04	2.64E-03	3.43E-04	2.61E-04
234	3.38E-03	3.49E-03	2.02E-04	3.16E-04	2.58E-03	3.41E-04	2.60E-04
235	3.31E-03	3.42E-03	2.04E-04	3.14E-04	2.51E-03	3.38E-04	2.58E-04
236	3.23E-03	3.33E-03	2.04E-04	3.10E-04	2.43E-03	3.34E-04	2.56E-04
237	3.11E-03	3.21E-03	2.05E-04	3.07E-04	2.32E-03	3.30E-04	2.53E-04
238	2.94E-03	3.04E-03	2.05E-04	3.03E-04	2.16E-03	3.26E-04	2.50E-04
239	1.63E-03	1.67E-03	1.09E-04	1.58E-04	1.22E-03	1.74E-04	1.23E-04
240	1.77E-03	1.82E-03	1.13E-04	1.64E-04	1.34E-03	1.83E-04	1.29E-04

West Basin Ocean Water Desalination Local Project
Unmitigated Hazard Index Summary

Receptor #	Total S	Total N	South	North	Pipeline	Offshore-Tuare-Crew/worker	
241	1.94E-03	1.99E-03	1.19E-04	1.74E-04	1.49E-03	1.95E-04	1.37E-04
242	2.01E-03	2.06E-03	1.20E-04	1.75E-04	1.55E-03	2.02E-04	1.42E-04
243	1.96E-03	2.01E-03	1.14E-04	1.67E-04	1.50E-03	2.05E-04	1.43E-04
244	1.94E-03	1.99E-03	1.11E-04	1.62E-04	1.48E-03	2.10E-04	1.45E-04
245	1.92E-03	1.97E-03	1.07E-04	1.58E-04	1.45E-03	2.14E-04	1.47E-04
246	1.88E-03	1.93E-03	1.04E-04	1.53E-04	1.41E-03	2.19E-04	1.50E-04
247	1.86E-03	1.91E-03	1.01E-04	1.50E-04	1.39E-03	2.24E-04	1.53E-04
248	1.90E-03	1.95E-03	1.02E-04	1.51E-04	1.41E-03	2.33E-04	1.59E-04
249	2.01E-03	2.06E-03	1.05E-04	1.58E-04	1.49E-03	2.45E-04	1.69E-04
250	2.15E-03	2.20E-03	1.10E-04	1.67E-04	1.60E-03	2.60E-04	1.79E-04
251	2.24E-03	2.30E-03	1.12E-04	1.75E-04	1.67E-03	2.71E-04	1.88E-04
252	2.26E-03	2.33E-03	1.12E-04	1.79E-04	1.68E-03	2.79E-04	1.94E-04
253	2.26E-03	2.33E-03	1.10E-04	1.82E-04	1.66E-03	2.84E-04	1.98E-04
254	2.27E-03	2.35E-03	1.10E-04	1.88E-04	1.67E-03	2.91E-04	2.02E-04
255	2.35E-03	2.44E-03	1.12E-04	1.98E-04	1.73E-03	3.01E-04	2.10E-04
256	2.45E-03	2.55E-03	1.15E-04	2.09E-04	1.81E-03	3.11E-04	2.18E-04
257	2.51E-03	2.61E-03	1.19E-04	2.20E-04	1.85E-03	3.19E-04	2.25E-04
258	2.51E-03	2.62E-03	1.19E-04	2.26E-04	1.84E-03	3.23E-04	2.28E-04
259	2.46E-03	2.57E-03	1.17E-04	2.28E-04	1.79E-03	3.23E-04	2.28E-04
260	2.41E-03	2.52E-03	1.17E-04	2.31E-04	1.73E-03	3.25E-04	2.29E-04
261	2.37E-03	2.49E-03	1.17E-04	2.36E-04	1.70E-03	3.26E-04	2.31E-04
262	2.36E-03	2.48E-03	1.19E-04	2.40E-04	1.68E-03	3.28E-04	2.32E-04
263	2.41E-03	2.53E-03	1.23E-04	2.49E-04	1.71E-03	3.32E-04	2.37E-04
264	2.36E-03	2.49E-03	1.24E-04	2.51E-04	1.67E-03	3.32E-04	2.37E-04
265	2.35E-03	2.47E-03	1.27E-04	2.55E-04	1.65E-03	3.32E-04	2.38E-04
266	2.30E-03	2.43E-03	1.28E-04	2.56E-04	1.60E-03	3.30E-04	2.37E-04
267	2.23E-03	2.35E-03	1.29E-04	2.56E-04	1.54E-03	3.27E-04	2.34E-04
268	2.23E-03	2.36E-03	1.32E-04	2.60E-04	1.53E-03	3.28E-04	2.36E-04
269	2.27E-03	2.39E-03	1.37E-04	2.66E-04	1.56E-03	3.30E-04	2.39E-04
270	2.32E-03	2.45E-03	1.43E-04	2.73E-04	1.60E-03	3.34E-04	2.42E-04
271	2.42E-03	2.55E-03	1.49E-04	2.81E-04	1.68E-03	3.38E-04	2.47E-04
272	2.45E-03	2.58E-03	1.53E-04	2.84E-04	1.71E-03	3.39E-04	2.48E-04
273	2.38E-03	2.51E-03	1.54E-04	2.83E-04	1.65E-03	3.35E-04	2.46E-04
274	2.32E-03	2.45E-03	1.56E-04	2.82E-04	1.59E-03	3.32E-04	2.44E-04
275	2.25E-03	2.38E-03	1.56E-04	2.79E-04	1.53E-03	3.27E-04	2.41E-04
276	2.21E-03	2.33E-03	1.58E-04	2.78E-04	1.49E-03	3.24E-04	2.39E-04
277	2.23E-03	2.35E-03	1.61E-04	2.80E-04	1.51E-03	3.24E-04	2.40E-04
278	2.30E-03	2.41E-03	1.67E-04	2.85E-04	1.56E-03	3.26E-04	2.43E-04
279	2.39E-03	2.51E-03	1.72E-04	2.90E-04	1.65E-03	3.28E-04	2.46E-04
280	2.39E-03	2.51E-03	1.75E-04	2.90E-04	1.64E-03	3.27E-04	2.46E-04
281	2.35E-03	2.47E-03	1.76E-04	2.88E-04	1.61E-03	3.24E-04	2.44E-04
282	2.33E-03	2.44E-03	1.78E-04	2.87E-04	1.59E-03	3.22E-04	2.43E-04
283	2.32E-03	2.42E-03	1.81E-04	2.87E-04	1.57E-03	3.20E-04	2.42E-04
284	2.29E-03	2.39E-03	1.84E-04	2.88E-04	1.54E-03	3.20E-04	2.42E-04
285	2.23E-03	2.33E-03	1.86E-04	2.87E-04	1.49E-03	3.18E-04	2.41E-04
286	2.16E-03	2.26E-03	1.87E-04	2.85E-04	1.42E-03	3.15E-04	2.40E-04
287	2.08E-03	2.17E-03	1.88E-04	2.82E-04	1.34E-03	3.11E-04	2.38E-04
288	1.13E-03	1.18E-03	1.02E-04	1.44E-04	7.62E-04	1.58E-04	1.12E-04
289	1.23E-03	1.27E-03	1.05E-04	1.48E-04	8.39E-04	1.65E-04	1.17E-04
290	1.32E-03	1.37E-03	1.09E-04	1.54E-04	9.18E-04	1.73E-04	1.23E-04
291	1.37E-03	1.41E-03	1.08E-04	1.54E-04	9.54E-04	1.79E-04	1.26E-04
292	1.38E-03	1.42E-03	1.05E-04	1.51E-04	9.61E-04	1.82E-04	1.27E-04
293	1.37E-03	1.42E-03	1.02E-04	1.46E-04	9.58E-04	1.86E-04	1.29E-04
294	1.38E-03	1.43E-03	1.00E-04	1.43E-04	9.62E-04	1.90E-04	1.31E-04
295	1.39E-03	1.43E-03	9.79E-05	1.40E-04	9.61E-04	1.95E-04	1.34E-04
296	1.40E-03	1.44E-03	9.64E-05	1.38E-04	9.62E-04	2.00E-04	1.37E-04
297	1.43E-03	1.47E-03	9.66E-05	1.39E-04	9.79E-04	2.08E-04	1.42E-04
298	1.49E-03	1.54E-03	9.93E-05	1.43E-04	1.03E-03	2.18E-04	1.50E-04
299	1.56E-03	1.61E-03	1.02E-04	1.49E-04	1.07E-03	2.29E-04	1.58E-04
300	1.61E-03	1.66E-03	1.03E-04	1.53E-04	1.11E-03	2.39E-04	1.65E-04

West Basin Ocean Water Desalination Local Project
Unmitigated Hazard Index Summary

Receptor #	Total S	Total N	South	North	Pipeline	Offshore-Tuare-Crew/worker	
301	1.64E-03	1.69E-03	1.03E-04	1.57E-04	1.12E-03	2.46E-04	1.70E-04
302	1.65E-03	1.71E-03	1.02E-04	1.59E-04	1.12E-03	2.52E-04	1.75E-04
303	1.69E-03	1.75E-03	1.03E-04	1.65E-04	1.14E-03	2.60E-04	1.81E-04
304	1.78E-03	1.85E-03	1.07E-04	1.76E-04	1.21E-03	2.72E-04	1.89E-04
305	1.84E-03	1.91E-03	1.10E-04	1.85E-04	1.25E-03	2.80E-04	1.96E-04
306	1.86E-03	1.94E-03	1.10E-04	1.91E-04	1.26E-03	2.86E-04	2.01E-04
307	1.84E-03	1.92E-03	1.08E-04	1.93E-04	1.24E-03	2.88E-04	2.02E-04
308	1.79E-03	1.88E-03	1.06E-04	1.95E-04	1.19E-03	2.89E-04	2.03E-04
309	1.77E-03	1.86E-03	1.05E-04	1.98E-04	1.17E-03	2.91E-04	2.04E-04
310	1.76E-03	1.85E-03	1.06E-04	2.02E-04	1.15E-03	2.93E-04	2.06E-04
311	1.76E-03	1.86E-03	1.07E-04	2.07E-04	1.15E-03	2.95E-04	2.08E-04
312	1.77E-03	1.87E-03	1.09E-04	2.13E-04	1.15E-03	2.99E-04	2.11E-04
313	1.75E-03	1.85E-03	1.10E-04	2.15E-04	1.13E-03	2.99E-04	2.11E-04
314	1.74E-03	1.85E-03	1.12E-04	2.19E-04	1.12E-03	3.00E-04	2.12E-04
315	1.73E-03	1.84E-03	1.14E-04	2.22E-04	1.10E-03	3.01E-04	2.13E-04
316	1.70E-03	1.81E-03	1.15E-04	2.23E-04	1.08E-03	2.99E-04	2.13E-04
317	1.74E-03	1.86E-03	1.20E-04	2.31E-04	1.10E-03	3.04E-04	2.17E-04
318	1.79E-03	1.90E-03	1.25E-04	2.39E-04	1.13E-03	3.08E-04	2.21E-04
319	1.85E-03	1.96E-03	1.31E-04	2.46E-04	1.18E-03	3.13E-04	2.26E-04
320	1.90E-03	2.02E-03	1.36E-04	2.53E-04	1.22E-03	3.17E-04	2.30E-04
321	1.91E-03	2.03E-03	1.40E-04	2.57E-04	1.22E-03	3.18E-04	2.32E-04
322	1.89E-03	2.00E-03	1.41E-04	2.57E-04	1.20E-03	3.15E-04	2.30E-04
323	1.83E-03	1.94E-03	1.41E-04	2.55E-04	1.15E-03	3.11E-04	2.27E-04
324	1.77E-03	1.88E-03	1.42E-04	2.52E-04	1.10E-03	3.07E-04	2.25E-04
325	1.74E-03	1.85E-03	1.43E-04	2.51E-04	1.07E-03	3.04E-04	2.23E-04
326	1.73E-03	1.83E-03	1.45E-04	2.52E-04	1.06E-03	3.03E-04	2.23E-04
327	1.76E-03	1.87E-03	1.50E-04	2.56E-04	1.08E-03	3.05E-04	2.25E-04
328	1.83E-03	1.94E-03	1.55E-04	2.62E-04	1.14E-03	3.08E-04	2.28E-04
329	1.85E-03	1.96E-03	1.60E-04	2.66E-04	1.15E-03	3.10E-04	2.31E-04
330	1.83E-03	1.94E-03	1.61E-04	2.65E-04	1.13E-03	3.08E-04	2.30E-04
331	1.80E-03	1.90E-03	1.62E-04	2.63E-04	1.10E-03	3.04E-04	2.27E-04
332	1.77E-03	1.87E-03	1.64E-04	2.62E-04	1.08E-03	3.02E-04	2.27E-04
333	1.76E-03	1.86E-03	1.66E-04	2.63E-04	1.06E-03	3.01E-04	2.27E-04
334	1.73E-03	1.82E-03	1.68E-04	2.63E-04	1.03E-03	3.00E-04	2.26E-04
335	1.69E-03	1.79E-03	1.71E-04	2.63E-04	9.98E-04	2.99E-04	2.26E-04
336	1.65E-03	1.74E-03	1.73E-04	2.63E-04	9.54E-04	2.98E-04	2.26E-04
337	8.50E-04	8.86E-04	9.54E-05	1.31E-04	5.07E-04	1.44E-04	1.04E-04
338	9.18E-04	9.55E-04	9.84E-05	1.36E-04	5.61E-04	1.50E-04	1.07E-04
339	9.75E-04	1.01E-03	1.00E-04	1.39E-04	6.08E-04	1.56E-04	1.11E-04
340	1.01E-03	1.05E-03	1.00E-04	1.39E-04	6.40E-04	1.60E-04	1.13E-04
341	1.04E-03	1.07E-03	9.84E-05	1.37E-04	6.58E-04	1.64E-04	1.15E-04
342	1.05E-03	1.09E-03	9.62E-05	1.35E-04	6.70E-04	1.67E-04	1.17E-04
343	1.06E-03	1.10E-03	9.44E-05	1.32E-04	6.80E-04	1.71E-04	1.19E-04
344	1.08E-03	1.11E-03	9.28E-05	1.30E-04	6.88E-04	1.75E-04	1.21E-04
345	1.09E-03	1.13E-03	9.16E-05	1.28E-04	6.96E-04	1.80E-04	1.24E-04
346	1.13E-03	1.17E-03	9.29E-05	1.30E-04	7.20E-04	1.88E-04	1.29E-04
347	1.17E-03	1.21E-03	9.44E-05	1.32E-04	7.47E-04	1.96E-04	1.35E-04
348	1.22E-03	1.26E-03	9.61E-05	1.35E-04	7.75E-04	2.05E-04	1.41E-04
349	1.24E-03	1.29E-03	9.62E-05	1.37E-04	7.90E-04	2.12E-04	1.46E-04
350	1.27E-03	1.31E-03	9.61E-05	1.39E-04	8.04E-04	2.18E-04	1.51E-04
351	1.30E-03	1.34E-03	9.63E-05	1.43E-04	8.20E-04	2.26E-04	1.56E-04
352	1.37E-03	1.43E-03	1.00E-04	1.52E-04	8.72E-04	2.37E-04	1.65E-04
353	1.43E-03	1.49E-03	1.03E-04	1.59E-04	9.11E-04	2.46E-04	1.72E-04
354	1.44E-03	1.50E-03	1.01E-04	1.61E-04	9.10E-04	2.50E-04	1.75E-04
355	1.40E-03	1.47E-03	9.77E-05	1.61E-04	8.77E-04	2.52E-04	1.75E-04
356	1.38E-03	1.44E-03	9.54E-05	1.62E-04	8.53E-04	2.53E-04	1.76E-04
357	1.34E-03	1.41E-03	9.24E-05	1.62E-04	8.21E-04	2.53E-04	1.76E-04
358	1.34E-03	1.41E-03	9.20E-05	1.65E-04	8.13E-04	2.55E-04	1.78E-04
359	1.34E-03	1.42E-03	9.26E-05	1.69E-04	8.10E-04	2.58E-04	1.80E-04
360	1.35E-03	1.43E-03	9.38E-05	1.74E-04	8.11E-04	2.62E-04	1.83E-04

West Basin Ocean Water Desalination Local Project
Unmitigated Hazard Index Summary

Receptor #	Total S	Total N	South	North	Pipeline	Offshore-Tuare-Crew/worker	
361	1.36E-03	1.44E-03	9.56E-05	1.79E-04	8.14E-04	2.65E-04	1.85E-04
362	1.37E-03	1.46E-03	9.76E-05	1.84E-04	8.15E-04	2.68E-04	1.88E-04
363	1.37E-03	1.46E-03	9.91E-05	1.88E-04	8.09E-04	2.70E-04	1.89E-04
364	1.36E-03	1.45E-03	1.00E-04	1.90E-04	7.97E-04	2.70E-04	1.90E-04
365	1.38E-03	1.47E-03	1.04E-04	1.96E-04	8.08E-04	2.74E-04	1.93E-04
366	1.43E-03	1.53E-03	1.10E-04	2.06E-04	8.42E-04	2.81E-04	2.00E-04
367	1.47E-03	1.57E-03	1.14E-04	2.13E-04	8.67E-04	2.86E-04	2.04E-04
368	1.53E-03	1.63E-03	1.19E-04	2.20E-04	9.07E-04	2.91E-04	2.08E-04
369	1.55E-03	1.65E-03	1.24E-04	2.28E-04	9.19E-04	2.96E-04	2.13E-04
370	1.56E-03	1.66E-03	1.28E-04	2.31E-04	9.16E-04	2.97E-04	2.14E-04
371	1.55E-03	1.65E-03	1.29E-04	2.31E-04	9.09E-04	2.95E-04	2.13E-04
372	1.51E-03	1.61E-03	1.29E-04	2.30E-04	8.83E-04	2.91E-04	2.11E-04
373	1.46E-03	1.56E-03	1.29E-04	2.28E-04	8.36E-04	2.87E-04	2.08E-04
374	1.43E-03	1.53E-03	1.30E-04	2.26E-04	8.09E-04	2.84E-04	2.07E-04
375	1.42E-03	1.51E-03	1.32E-04	2.27E-04	7.97E-04	2.83E-04	2.06E-04
376	1.43E-03	1.53E-03	1.35E-04	2.31E-04	8.05E-04	2.85E-04	2.08E-04
377	1.48E-03	1.57E-03	1.40E-04	2.36E-04	8.36E-04	2.88E-04	2.11E-04
378	1.52E-03	1.61E-03	1.45E-04	2.42E-04	8.64E-04	2.92E-04	2.15E-04
379	1.51E-03	1.60E-03	1.48E-04	2.43E-04	8.54E-04	2.92E-04	2.16E-04
380	1.48E-03	1.57E-03	1.48E-04	2.41E-04	8.32E-04	2.88E-04	2.13E-04
381	1.46E-03	1.55E-03	1.49E-04	2.40E-04	8.09E-04	2.86E-04	2.12E-04
382	1.45E-03	1.54E-03	1.52E-04	2.41E-04	7.97E-04	2.85E-04	2.13E-04
383	1.43E-03	1.52E-03	1.54E-04	2.42E-04	7.80E-04	2.85E-04	2.13E-04
384	1.41E-03	1.50E-03	1.57E-04	2.44E-04	7.56E-04	2.85E-04	2.14E-04
385	1.39E-03	1.47E-03	1.59E-04	2.44E-04	7.29E-04	2.84E-04	2.13E-04
386	6.85E-04	7.17E-04	9.06E-05	1.22E-04	3.63E-04	1.34E-04	9.71E-05
387	7.31E-04	7.64E-04	9.30E-05	1.25E-04	3.99E-04	1.39E-04	1.00E-04
388	7.71E-04	8.05E-04	9.43E-05	1.28E-04	4.31E-04	1.43E-04	1.03E-04
389	7.98E-04	8.32E-04	9.37E-05	1.28E-04	4.54E-04	1.46E-04	1.04E-04
390	8.16E-04	8.50E-04	9.21E-05	1.26E-04	4.71E-04	1.49E-04	1.05E-04
391	8.34E-04	8.68E-04	9.06E-05	1.24E-04	4.85E-04	1.52E-04	1.06E-04
392	8.47E-04	8.80E-04	8.88E-05	1.22E-04	4.96E-04	1.55E-04	1.08E-04
393	8.57E-04	8.90E-04	8.70E-05	1.20E-04	5.03E-04	1.58E-04	1.09E-04
394	8.81E-04	9.14E-04	8.71E-05	1.19E-04	5.19E-04	1.63E-04	1.12E-04
395	9.15E-04	9.48E-04	8.84E-05	1.21E-04	5.40E-04	1.70E-04	1.17E-04
396	9.46E-04	9.78E-04	8.93E-05	1.22E-04	5.59E-04	1.76E-04	1.22E-04
397	9.77E-04	1.01E-03	9.02E-05	1.23E-04	5.77E-04	1.83E-04	1.26E-04
398	1.00E-03	1.04E-03	9.03E-05	1.25E-04	5.91E-04	1.89E-04	1.31E-04
399	1.03E-03	1.06E-03	9.04E-05	1.26E-04	6.05E-04	1.96E-04	1.35E-04
400	1.05E-03	1.09E-03	9.06E-05	1.29E-04	6.19E-04	2.02E-04	1.40E-04
401	1.12E-03	1.16E-03	9.46E-05	1.37E-04	6.67E-04	2.13E-04	1.48E-04
402	1.13E-03	1.17E-03	9.31E-05	1.38E-04	6.66E-04	2.17E-04	1.51E-04
403	1.11E-03	1.16E-03	9.03E-05	1.37E-04	6.50E-04	2.20E-04	1.52E-04
404	1.10E-03	1.15E-03	8.73E-05	1.37E-04	6.34E-04	2.21E-04	1.53E-04
405	1.08E-03	1.13E-03	8.49E-05	1.37E-04	6.21E-04	2.22E-04	1.54E-04
406	1.07E-03	1.13E-03	8.33E-05	1.38E-04	6.12E-04	2.24E-04	1.55E-04
407	1.08E-03	1.13E-03	8.31E-05	1.41E-04	6.09E-04	2.27E-04	1.57E-04
408	1.08E-03	1.14E-03	8.30E-05	1.44E-04	6.05E-04	2.30E-04	1.59E-04
409	1.08E-03	1.14E-03	8.33E-05	1.48E-04	6.02E-04	2.32E-04	1.61E-04
410	1.07E-03	1.14E-03	8.35E-05	1.50E-04	5.95E-04	2.34E-04	1.62E-04
411	1.08E-03	1.15E-03	8.48E-05	1.54E-04	5.94E-04	2.37E-04	1.64E-04
412	1.09E-03	1.16E-03	8.64E-05	1.58E-04	5.94E-04	2.39E-04	1.67E-04
413	1.10E-03	1.17E-03	8.84E-05	1.63E-04	5.96E-04	2.42E-04	1.69E-04
414	1.11E-03	1.19E-03	9.10E-05	1.67E-04	6.01E-04	2.45E-04	1.72E-04
415	1.16E-03	1.24E-03	9.66E-05	1.77E-04	6.32E-04	2.53E-04	1.78E-04
416	1.21E-03	1.30E-03	1.02E-04	1.87E-04	6.65E-04	2.61E-04	1.85E-04
417	1.25E-03	1.33E-03	1.06E-04	1.93E-04	6.87E-04	2.65E-04	1.89E-04
418	1.28E-03	1.37E-03	1.10E-04	1.99E-04	7.07E-04	2.69E-04	1.92E-04
419	1.28E-03	1.37E-03	1.13E-04	2.02E-04	7.07E-04	2.71E-04	1.94E-04
420	1.27E-03	1.36E-03	1.14E-04	2.03E-04	6.93E-04	2.70E-04	1.93E-04

West Basin Ocean Water Desalination Local Project
Unmitigated Hazard Index Summary

Receptor #	Total S	Total N	South	North	Pipeline	Offshore-Tuare-Crew/worker	
421	1.25E-03	1.34E-03	1.16E-04	2.04E-04	6.74E-04	2.69E-04	1.93E-04
422	1.23E-03	1.32E-03	1.17E-04	2.04E-04	6.55E-04	2.67E-04	1.92E-04
423	1.21E-03	1.29E-03	1.17E-04	2.03E-04	6.34E-04	2.65E-04	1.91E-04
424	1.20E-03	1.29E-03	1.19E-04	2.05E-04	6.28E-04	2.65E-04	1.91E-04
425	1.22E-03	1.30E-03	1.23E-04	2.09E-04	6.34E-04	2.66E-04	1.93E-04
426	1.24E-03	1.33E-03	1.27E-04	2.13E-04	6.50E-04	2.69E-04	1.96E-04
427	1.28E-03	1.36E-03	1.31E-04	2.18E-04	6.74E-04	2.73E-04	1.99E-04
428	1.28E-03	1.37E-03	1.34E-04	2.21E-04	6.70E-04	2.74E-04	2.01E-04
429	1.25E-03	1.33E-03	1.34E-04	2.19E-04	6.46E-04	2.70E-04	1.98E-04
430	1.24E-03	1.32E-03	1.36E-04	2.20E-04	6.36E-04	2.69E-04	1.99E-04
431	1.23E-03	1.32E-03	1.38E-04	2.21E-04	6.27E-04	2.69E-04	1.99E-04
432	1.23E-03	1.31E-03	1.41E-04	2.23E-04	6.17E-04	2.70E-04	2.00E-04
433	1.22E-03	1.30E-03	1.44E-04	2.25E-04	6.01E-04	2.71E-04	2.01E-04
434	1.20E-03	1.28E-03	1.46E-04	2.25E-04	5.84E-04	2.70E-04	2.01E-04
435	5.63E-04	5.90E-04	8.37E-05	1.11E-04	2.66E-04	1.23E-04	8.95E-05
436	6.23E-04	6.52E-04	9.02E-05	1.20E-04	3.06E-04	1.31E-04	9.53E-05
437	6.51E-04	6.81E-04	9.11E-05	1.21E-04	3.29E-04	1.34E-04	9.71E-05
438	6.59E-04	6.89E-04	8.86E-05	1.18E-04	3.39E-04	1.35E-04	9.66E-05
439	6.68E-04	6.97E-04	8.63E-05	1.16E-04	3.49E-04	1.36E-04	9.65E-05
440	6.79E-04	7.08E-04	8.45E-05	1.14E-04	3.60E-04	1.38E-04	9.71E-05
441	6.85E-04	7.14E-04	8.22E-05	1.11E-04	3.66E-04	1.39E-04	9.74E-05
442	6.98E-04	7.26E-04	8.10E-05	1.10E-04	3.76E-04	1.42E-04	9.88E-05
443	7.29E-04	7.57E-04	8.26E-05	1.11E-04	3.95E-04	1.48E-04	1.03E-04
444	7.68E-04	7.97E-04	8.52E-05	1.14E-04	4.20E-04	1.55E-04	1.08E-04
445	7.88E-04	8.16E-04	8.52E-05	1.14E-04	4.32E-04	1.60E-04	1.11E-04
446	8.06E-04	8.34E-04	8.49E-05	1.14E-04	4.42E-04	1.65E-04	1.14E-04
447	8.25E-04	8.54E-04	8.47E-05	1.14E-04	4.53E-04	1.70E-04	1.17E-04
448	8.46E-04	8.76E-04	8.48E-05	1.15E-04	4.65E-04	1.76E-04	1.21E-04
449	8.73E-04	9.05E-04	8.54E-05	1.17E-04	4.80E-04	1.82E-04	1.26E-04
450	8.98E-04	9.31E-04	8.58E-05	1.19E-04	4.94E-04	1.88E-04	1.30E-04
451	9.18E-04	9.54E-04	8.57E-05	1.22E-04	5.05E-04	1.94E-04	1.34E-04
452	9.20E-04	9.58E-04	8.40E-05	1.22E-04	5.03E-04	1.97E-04	1.36E-04
453	9.11E-04	9.51E-04	8.14E-05	1.21E-04	4.94E-04	1.99E-04	1.37E-04
454	9.09E-04	9.51E-04	7.96E-05	1.22E-04	4.89E-04	2.01E-04	1.39E-04
455	9.06E-04	9.51E-04	7.82E-05	1.23E-04	4.85E-04	2.03E-04	1.40E-04
456	9.10E-04	9.58E-04	7.77E-05	1.25E-04	4.84E-04	2.06E-04	1.42E-04
457	9.07E-04	9.57E-04	7.69E-05	1.27E-04	4.78E-04	2.08E-04	1.44E-04
458	9.03E-04	9.55E-04	7.64E-05	1.29E-04	4.72E-04	2.09E-04	1.45E-04
459	8.97E-04	9.51E-04	7.60E-05	1.31E-04	4.65E-04	2.11E-04	1.46E-04
460	8.96E-04	9.53E-04	7.63E-05	1.33E-04	4.61E-04	2.12E-04	1.47E-04
461	8.99E-04	9.58E-04	7.71E-05	1.36E-04	4.59E-04	2.15E-04	1.49E-04
462	9.02E-04	9.64E-04	7.82E-05	1.40E-04	4.57E-04	2.17E-04	1.50E-04
463	9.19E-04	9.82E-04	8.07E-05	1.44E-04	4.64E-04	2.21E-04	1.53E-04
464	9.44E-04	1.01E-03	8.41E-05	1.51E-04	4.77E-04	2.26E-04	1.57E-04
465	9.85E-04	1.05E-03	8.90E-05	1.59E-04	5.00E-04	2.33E-04	1.63E-04
466	1.02E-03	1.10E-03	9.39E-05	1.67E-04	5.22E-04	2.39E-04	1.69E-04
467	1.06E-03	1.14E-03	9.84E-05	1.74E-04	5.44E-04	2.45E-04	1.73E-04
468	1.07E-03	1.15E-03	1.01E-04	1.77E-04	5.48E-04	2.47E-04	1.75E-04
469	1.07E-03	1.15E-03	1.03E-04	1.80E-04	5.44E-04	2.48E-04	1.76E-04
470	1.06E-03	1.13E-03	1.04E-04	1.80E-04	5.30E-04	2.47E-04	1.76E-04
471	1.05E-03	1.12E-03	1.05E-04	1.82E-04	5.20E-04	2.47E-04	1.76E-04
472	1.04E-03	1.12E-03	1.07E-04	1.83E-04	5.11E-04	2.46E-04	1.76E-04
473	1.04E-03	1.12E-03	1.09E-04	1.85E-04	5.08E-04	2.47E-04	1.77E-04
474	1.06E-03	1.13E-03	1.12E-04	1.89E-04	5.16E-04	2.49E-04	1.80E-04
475	1.08E-03	1.15E-03	1.16E-04	1.93E-04	5.26E-04	2.52E-04	1.82E-04
476	1.09E-03	1.17E-03	1.19E-04	1.96E-04	5.36E-04	2.54E-04	1.84E-04
477	1.09E-03	1.17E-03	1.21E-04	1.98E-04	5.30E-04	2.54E-04	1.85E-04
478	1.08E-03	1.16E-03	1.22E-04	1.99E-04	5.20E-04	2.53E-04	1.85E-04
479	1.08E-03	1.16E-03	1.25E-04	2.01E-04	5.17E-04	2.54E-04	1.86E-04
480	1.08E-03	1.16E-03	1.27E-04	2.03E-04	5.13E-04	2.55E-04	1.87E-04

West Basin Ocean Water Desalination Local Project
Unmitigated Hazard Index Summary

Receptor #	Total S	Total N	South	North	Pipeline	Offshore-Tuare-Crew/worker	
481	1.08E-03	1.15E-03	1.30E-04	2.05E-04	5.05E-04	2.56E-04	1.88E-04
482	1.07E-03	1.15E-03	1.32E-04	2.07E-04	4.94E-04	2.56E-04	1.89E-04
483	1.06E-03	1.13E-03	1.33E-04	2.07E-04	4.82E-04	2.55E-04	1.89E-04
484	4.87E-04	5.10E-04	7.88E-05	1.02E-04	2.09E-04	1.15E-04	8.38E-05
485	5.61E-04	5.89E-04	8.96E-05	1.18E-04	2.53E-04	1.26E-04	9.29E-05
486	5.61E-04	5.88E-04	8.66E-05	1.14E-04	2.58E-04	1.25E-04	9.13E-05
487	5.59E-04	5.85E-04	8.34E-05	1.09E-04	2.61E-04	1.25E-04	8.99E-05
488	5.61E-04	5.87E-04	8.06E-05	1.06E-04	2.67E-04	1.25E-04	8.90E-05
489	5.61E-04	5.87E-04	7.76E-05	1.03E-04	2.71E-04	1.25E-04	8.82E-05
490	5.72E-04	5.97E-04	7.64E-05	1.02E-04	2.79E-04	1.27E-04	8.90E-05
491	5.95E-04	6.20E-04	7.75E-05	1.03E-04	2.95E-04	1.31E-04	9.16E-05
492	6.34E-04	6.61E-04	8.12E-05	1.08E-04	3.19E-04	1.38E-04	9.65E-05
493	6.72E-04	6.99E-04	8.43E-05	1.11E-04	3.42E-04	1.45E-04	1.01E-04
494	6.80E-04	7.06E-04	8.28E-05	1.09E-04	3.47E-04	1.47E-04	1.03E-04
495	6.81E-04	7.07E-04	8.05E-05	1.06E-04	3.48E-04	1.50E-04	1.04E-04
496	6.93E-04	7.18E-04	7.96E-05	1.05E-04	3.54E-04	1.53E-04	1.06E-04
497	7.13E-04	7.38E-04	7.98E-05	1.06E-04	3.65E-04	1.58E-04	1.10E-04
498	7.41E-04	7.68E-04	8.10E-05	1.08E-04	3.81E-04	1.65E-04	1.14E-04
499	7.73E-04	8.01E-04	8.24E-05	1.11E-04	4.00E-04	1.71E-04	1.19E-04
500	7.86E-04	8.16E-04	8.17E-05	1.12E-04	4.07E-04	1.76E-04	1.22E-04
501	7.92E-04	8.23E-04	8.03E-05	1.12E-04	4.08E-04	1.79E-04	1.24E-04
502	7.98E-04	8.31E-04	7.91E-05	1.13E-04	4.09E-04	1.83E-04	1.27E-04
503	7.98E-04	8.34E-04	7.76E-05	1.13E-04	4.07E-04	1.85E-04	1.28E-04
504	7.95E-04	8.32E-04	7.57E-05	1.13E-04	4.02E-04	1.87E-04	1.29E-04
505	7.96E-04	8.36E-04	7.47E-05	1.15E-04	4.01E-04	1.90E-04	1.31E-04
506	7.91E-04	8.33E-04	7.33E-05	1.15E-04	3.95E-04	1.91E-04	1.32E-04
507	7.87E-04	8.31E-04	7.24E-05	1.16E-04	3.89E-04	1.92E-04	1.33E-04
508	7.81E-04	8.27E-04	7.15E-05	1.17E-04	3.83E-04	1.93E-04	1.33E-04
509	7.81E-04	8.29E-04	7.15E-05	1.20E-04	3.79E-04	1.95E-04	1.35E-04
510	7.78E-04	8.28E-04	7.14E-05	1.21E-04	3.75E-04	1.96E-04	1.36E-04
511	7.77E-04	8.29E-04	7.18E-05	1.24E-04	3.71E-04	1.98E-04	1.37E-04
512	7.87E-04	8.40E-04	7.33E-05	1.27E-04	3.74E-04	2.01E-04	1.39E-04
513	8.08E-04	8.64E-04	7.62E-05	1.32E-04	3.84E-04	2.05E-04	1.43E-04
514	8.43E-04	9.02E-04	8.04E-05	1.40E-04	4.02E-04	2.12E-04	1.48E-04
515	8.81E-04	9.43E-04	8.51E-05	1.48E-04	4.23E-04	2.19E-04	1.54E-04
516	9.15E-04	9.80E-04	8.95E-05	1.55E-04	4.42E-04	2.25E-04	1.58E-04
517	9.34E-04	1.00E-03	9.23E-05	1.59E-04	4.52E-04	2.29E-04	1.61E-04
518	9.38E-04	1.01E-03	9.43E-05	1.62E-04	4.52E-04	2.30E-04	1.63E-04
519	9.24E-04	9.92E-04	9.50E-05	1.62E-04	4.38E-04	2.29E-04	1.62E-04
520	9.09E-04	9.76E-04	9.54E-05	1.62E-04	4.24E-04	2.28E-04	1.61E-04
521	9.06E-04	9.73E-04	9.70E-05	1.64E-04	4.19E-04	2.28E-04	1.62E-04
522	9.17E-04	9.85E-04	9.98E-05	1.68E-04	4.23E-04	2.31E-04	1.64E-04
523	9.49E-04	1.02E-03	1.04E-04	1.73E-04	4.42E-04	2.35E-04	1.68E-04
524	9.66E-04	1.04E-03	1.07E-04	1.77E-04	4.51E-04	2.38E-04	1.71E-04
525	9.66E-04	1.04E-03	1.09E-04	1.79E-04	4.47E-04	2.38E-04	1.72E-04
526	9.50E-04	1.02E-03	1.10E-04	1.79E-04	4.32E-04	2.37E-04	1.71E-04
527	9.47E-04	1.02E-03	1.12E-04	1.80E-04	4.26E-04	2.37E-04	1.72E-04
528	9.61E-04	1.03E-03	1.15E-04	1.84E-04	4.32E-04	2.40E-04	1.74E-04
529	9.63E-04	1.03E-03	1.17E-04	1.87E-04	4.29E-04	2.41E-04	1.76E-04
530	9.62E-04	1.03E-03	1.20E-04	1.89E-04	4.23E-04	2.42E-04	1.77E-04
531	9.54E-04	1.02E-03	1.21E-04	1.90E-04	4.15E-04	2.42E-04	1.77E-04
532	9.45E-04	1.01E-03	1.22E-04	1.90E-04	4.06E-04	2.40E-04	1.76E-04
533	4.81E-04	5.06E-04	8.39E-05	1.08E-04	1.94E-04	1.16E-04	8.65E-05
534	4.94E-04	5.19E-04	8.44E-05	1.09E-04	2.04E-04	1.18E-04	8.73E-05
535	4.87E-04	5.11E-04	8.11E-05	1.04E-04	2.05E-04	1.16E-04	8.52E-05
536	4.81E-04	5.03E-04	7.73E-05	9.96E-05	2.06E-04	1.15E-04	8.30E-05
537	4.83E-04	5.05E-04	7.51E-05	9.73E-05	2.10E-04	1.15E-04	8.24E-05
538	4.86E-04	5.08E-04	7.32E-05	9.54E-05	2.15E-04	1.15E-04	8.21E-05
539	5.00E-04	5.23E-04	7.34E-05	9.61E-05	2.25E-04	1.18E-04	8.35E-05
540	5.27E-04	5.51E-04	7.59E-05	9.94E-05	2.41E-04	1.23E-04	8.67E-05

West Basin Ocean Water Desalination Local Project
Unmitigated Hazard Index Summary

Receptor #	Total S	Total N	South	North	Pipeline	Offshore-Tuore-Crew/worker
541	5.62E-04	5.87E-04	7.95E-05	1.04E-04	2.63E-04	1.29E-04 9.11E-05
542	5.91E-04	6.15E-04	8.18E-05	1.06E-04	2.80E-04	1.34E-04 9.46E-05
543	5.91E-04	6.14E-04	7.94E-05	1.03E-04	2.81E-04	1.36E-04 9.50E-05
544	5.86E-04	6.08E-04	7.63E-05	9.87E-05	2.78E-04	1.37E-04 9.48E-05
545	5.93E-04	6.15E-04	7.52E-05	9.72E-05	2.82E-04	1.39E-04 9.64E-05
546	6.10E-04	6.33E-04	7.54E-05	9.77E-05	2.92E-04	1.44E-04 9.94E-05
547	6.36E-04	6.59E-04	7.66E-05	9.97E-05	3.07E-04	1.49E-04 1.04E-04
548	6.80E-04	7.04E-04	7.98E-05	1.04E-04	3.33E-04	1.57E-04 1.09E-04
549	6.91E-04	7.17E-04	7.90E-05	1.05E-04	3.39E-04	1.61E-04 1.12E-04
550	6.98E-04	7.25E-04	7.78E-05	1.05E-04	3.42E-04	1.65E-04 1.14E-04
551	7.08E-04	7.36E-04	7.70E-05	1.05E-04	3.46E-04	1.68E-04 1.17E-04
552	7.18E-04	7.48E-04	7.63E-05	1.07E-04	3.50E-04	1.72E-04 1.19E-04
553	7.14E-04	7.47E-04	7.45E-05	1.07E-04	3.45E-04	1.74E-04 1.21E-04
554	7.14E-04	7.48E-04	7.32E-05	1.07E-04	3.42E-04	1.76E-04 1.22E-04
555	7.13E-04	7.49E-04	7.20E-05	1.08E-04	3.39E-04	1.78E-04 1.23E-04
556	7.12E-04	7.50E-04	7.09E-05	1.09E-04	3.36E-04	1.80E-04 1.25E-04
557	7.06E-04	7.46E-04	6.97E-05	1.09E-04	3.31E-04	1.81E-04 1.25E-04
558	7.04E-04	7.46E-04	6.91E-05	1.10E-04	3.27E-04	1.82E-04 1.26E-04
559	6.90E-04	7.32E-04	6.75E-05	1.10E-04	3.15E-04	1.81E-04 1.25E-04
560	6.80E-04	7.24E-04	6.67E-05	1.10E-04	3.07E-04	1.81E-04 1.25E-04
561	6.87E-04	7.33E-04	6.77E-05	1.13E-04	3.09E-04	1.84E-04 1.27E-04
562	7.05E-04	7.53E-04	7.00E-05	1.18E-04	3.16E-04	1.88E-04 1.30E-04
563	7.34E-04	7.85E-04	7.36E-05	1.24E-04	3.31E-04	1.94E-04 1.35E-04
564	7.66E-04	8.19E-04	7.76E-05	1.31E-04	3.47E-04	2.01E-04 1.40E-04
565	8.05E-04	8.62E-04	8.23E-05	1.39E-04	3.69E-04	2.08E-04 1.46E-04
566	8.28E-04	8.86E-04	8.52E-05	1.44E-04	3.81E-04	2.12E-04 1.49E-04
567	8.37E-04	8.96E-04	8.72E-05	1.47E-04	3.84E-04	2.14E-04 1.51E-04
568	8.26E-04	8.85E-04	8.79E-05	1.47E-04	3.73E-04	2.14E-04 1.51E-04
569	8.06E-04	8.65E-04	8.77E-05	1.47E-04	3.56E-04	2.12E-04 1.49E-04
570	8.00E-04	8.59E-04	8.87E-05	1.48E-04	3.50E-04	2.12E-04 1.50E-04
571	8.20E-04	8.80E-04	9.21E-05	1.53E-04	3.59E-04	2.16E-04 1.53E-04
572	8.56E-04	9.19E-04	9.65E-05	1.59E-04	3.81E-04	2.21E-04 1.58E-04
573	8.70E-04	9.33E-04	9.95E-05	1.63E-04	3.86E-04	2.24E-04 1.60E-04
574	8.65E-04	9.29E-04	1.01E-04	1.64E-04	3.80E-04	2.24E-04 1.60E-04
575	8.41E-04	9.03E-04	1.01E-04	1.62E-04	3.61E-04	2.22E-04 1.59E-04
576	8.40E-04	9.02E-04	1.02E-04	1.64E-04	3.56E-04	2.22E-04 1.59E-04
577	8.59E-04	9.22E-04	1.06E-04	1.68E-04	3.66E-04	2.25E-04 1.62E-04
578	8.64E-04	9.28E-04	1.08E-04	1.71E-04	3.65E-04	2.27E-04 1.64E-04
579	8.64E-04	9.28E-04	1.10E-04	1.74E-04	3.60E-04	2.29E-04 1.66E-04
580	8.58E-04	9.20E-04	1.11E-04	1.74E-04	3.53E-04	2.28E-04 1.65E-04
581	8.45E-04	9.06E-04	1.12E-04	1.73E-04	3.43E-04	2.26E-04 1.64E-04

South Site Risk Calculations (Unmitigated Local)

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated South Site Construction Activity

Receptor #	Conc	g/sec	Cair	DBR	A	EF	<i>Risk from 3rd Trimester</i>									
							Constant1	DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	(Risk/Mill)	
1	0.17052	0.03	0.00	361	1	0.96	0.000001	1.50E-06	1.1	10	0.25	70	0.85	5.01E-08	0.05	
2	0.15917	0.03	0.00	361	1	0.96	0.000001	1.40E-06	1.1	10	0.25	70	0.85	4.68E-08	0.05	
3	0.20134	0.03	0.01	361	1	0.96	0.000001	1.77E-06	1.1	10	0.25	70	0.85	5.92E-08	0.06	
4	0.18555	0.03	0.00	361	1	0.96	0.000001	1.63E-06	1.1	10	0.25	70	0.85	5.45E-08	0.05	
5	0.16959	0.03	0.00	361	1	0.96	0.000001	1.49E-06	1.1	10	0.25	70	0.85	4.98E-08	0.05	
6	0.14822	0.03	0.00	361	1	0.96	0.000001	1.30E-06	1.1	10	0.25	70	0.85	4.36E-08	0.04	
7	0.12998	0.03	0.00	361	1	0.96	0.000001	1.14E-06	1.1	10	0.25	70	0.85	3.82E-08	0.04	
8	0.11625	0.03	0.00	361	1	0.96	0.000001	1.02E-06	1.1	10	0.25	70	0.85	3.42E-08	0.03	
9	0.21778	0.03	0.01	361	1	0.96	0.000001	1.92E-06	1.1	10	0.25	70	0.85	6.40E-08	0.06	
10	0.19864	0.03	0.01	361	1	0.96	0.000001	1.75E-06	1.1	10	0.25	70	0.85	5.84E-08	0.06	
11	0.17928	0.03	0.00	361	1	0.96	0.000001	1.58E-06	1.1	10	0.25	70	0.85	5.27E-08	0.05	
12	0.1556	0.03	0.00	361	1	0.96	0.000001	1.37E-06	1.1	10	0.25	70	0.85	4.57E-08	0.05	
13	0.13718	0.03	0.00	361	1	0.96	0.000001	1.21E-06	1.1	10	0.25	70	0.85	4.03E-08	0.04	
14	0.12172	0.03	0.00	361	1	0.96	0.000001	1.07E-06	1.1	10	0.25	70	0.85	3.58E-08	0.04	
15	0.10876	0.03	0.00	361	1	0.96	0.000001	9.57E-07	1.1	10	0.25	70	0.85	3.20E-08	0.03	
16	0.099	0.03	0.00	361	1	0.96	0.000001	8.71E-07	1.1	10	0.25	70	0.85	2.91E-08	0.03	
17	0.09135	0.03	0.00	361	1	0.96	0.000001	8.04E-07	1.1	10	0.25	70	0.85	2.69E-08	0.03	
18	0.2385	0.03	0.01	361	1	0.96	0.000001	2.10E-06	1.1	10	0.25	70	0.85	7.01E-08	0.07	
19	0.21495	0.03	0.01	361	1	0.96	0.000001	1.89E-06	1.1	10	0.25	70	0.85	6.32E-08	0.06	
20	0.18923	0.03	0.00	361	1	0.96	0.000001	1.67E-06	1.1	10	0.25	70	0.85	5.56E-08	0.06	
21	0.16436	0.03	0.00	361	1	0.96	0.000001	1.45E-06	1.1	10	0.25	70	0.85	4.83E-08	0.05	
22	0.14568	0.03	0.00	361	1	0.96	0.000001	1.28E-06	1.1	10	0.25	70	0.85	4.28E-08	0.04	
23	0.12847	0.03	0.00	361	1	0.96	0.000001	1.13E-06	1.1	10	0.25	70	0.85	3.78E-08	0.04	
24	0.11538	0.03	0.00	361	1	0.96	0.000001	1.02E-06	1.1	10	0.25	70	0.85	3.39E-08	0.03	
25	0.10599	0.03	0.00	361	1	0.96	0.000001	9.33E-07	1.1	10	0.25	70	0.85	3.12E-08	0.03	
26	0.09761	0.03	0.00	361	1	0.96	0.000001	8.59E-07	1.1	10	0.25	70	0.85	2.87E-08	0.03	
27	0.08831	0.03	0.00	361	1	0.96	0.000001	7.77E-07	1.1	10	0.25	70	0.85	2.60E-08	0.03	
28	0.29744	0.03	0.01	361	1	0.96	0.000001	2.62E-06	1.1	10	0.25	70	0.85	8.74E-08	0.09	
29	0.26331	0.03	0.01	361	1	0.96	0.000001	2.32E-06	1.1	10	0.25	70	0.85	7.74E-08	0.08	
30	0.23325	0.03	0.01	361	1	0.96	0.000001	2.05E-06	1.1	10	0.25	70	0.85	6.86E-08	0.07	
31	0.20267	0.03	0.01	361	1	0.96	0.000001	1.78E-06	1.1	10	0.25	70	0.85	5.96E-08	0.06	
32	0.17637	0.03	0.00	361	1	0.96	0.000001	1.55E-06	1.1	10	0.25	70	0.85	5.18E-08	0.05	

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated South Site Construction Activity

Receptor #	Conc	g/sec	Cair	DBR	A	EF	<i>Risk from 3rd Trimester</i>									(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH				
33	0.15521	0.03	0.00	361	1	0.96	0.000001	1.37E-06	1.1	10	0.25	70	0.85	4.56E-08	0.05		
34	0.13646	0.03	0.00	361	1	0.96	0.000001	1.20E-06	1.1	10	0.25	70	0.85	4.01E-08	0.04		
35	0.12334	0.03	0.00	361	1	0.96	0.000001	1.09E-06	1.1	10	0.25	70	0.85	3.63E-08	0.04		
36	0.11298	0.03	0.00	361	1	0.96	0.000001	9.94E-07	1.1	10	0.25	70	0.85	3.32E-08	0.03		
37	0.10371	0.03	0.00	361	1	0.96	0.000001	9.13E-07	1.1	10	0.25	70	0.85	3.05E-08	0.03		
38	0.33338	0.03	0.01	361	1	0.96	0.000001	2.93E-06	1.1	10	0.25	70	0.85	9.80E-08	0.10		
39	0.29438	0.03	0.01	361	1	0.96	0.000001	2.59E-06	1.1	10	0.25	70	0.85	8.65E-08	0.09		
40	0.25398	0.03	0.01	361	1	0.96	0.000001	2.24E-06	1.1	10	0.25	70	0.85	7.47E-08	0.07		
41	0.21952	0.03	0.01	361	1	0.96	0.000001	1.93E-06	1.1	10	0.25	70	0.85	6.45E-08	0.06		
42	0.19133	0.03	0.00	361	1	0.96	0.000001	1.68E-06	1.1	10	0.25	70	0.85	5.62E-08	0.06		
43	0.16596	0.03	0.00	361	1	0.96	0.000001	1.46E-06	1.1	10	0.25	70	0.85	4.88E-08	0.05		
44	0.14532	0.03	0.00	361	1	0.96	0.000001	1.28E-06	1.1	10	0.25	70	0.85	4.27E-08	0.04		
45	0.13187	0.03	0.00	361	1	0.96	0.000001	1.16E-06	1.1	10	0.25	70	0.85	3.88E-08	0.04		
46	0.12043	0.03	0.00	361	1	0.96	0.000001	1.06E-06	1.1	10	0.25	70	0.85	3.54E-08	0.04		
47	0.11009	0.03	0.00	361	1	0.96	0.000001	9.69E-07	1.1	10	0.25	70	0.85	3.24E-08	0.03		
48	0.43253	0.03	0.01	361	1	0.96	0.000001	3.81E-06	1.1	10	0.25	70	0.85	1.27E-07	0.13		
49	0.37626	0.03	0.01	361	1	0.96	0.000001	3.31E-06	1.1	10	0.25	70	0.85	1.11E-07	0.11		
50	0.32912	0.03	0.01	361	1	0.96	0.000001	2.90E-06	1.1	10	0.25	70	0.85	9.67E-08	0.10		
51	0.28101	0.03	0.01	361	1	0.96	0.000001	2.47E-06	1.1	10	0.25	70	0.85	8.26E-08	0.08		
52	0.24031	0.03	0.01	361	1	0.96	0.000001	2.12E-06	1.1	10	0.25	70	0.85	7.06E-08	0.07		
53	0.20794	0.03	0.01	361	1	0.96	0.000001	1.83E-06	1.1	10	0.25	70	0.85	6.11E-08	0.06		
54	0.17824	0.03	0.00	361	1	0.96	0.000001	1.57E-06	1.1	10	0.25	70	0.85	5.24E-08	0.05		
55	0.15467	0.03	0.00	361	1	0.96	0.000001	1.36E-06	1.1	10	0.25	70	0.85	4.55E-08	0.05		
56	0.14105	0.03	0.00	361	1	0.96	0.000001	1.24E-06	1.1	10	0.25	70	0.85	4.15E-08	0.04		
57	0.12893	0.03	0.00	361	1	0.96	0.000001	1.13E-06	1.1	10	0.25	70	0.85	3.79E-08	0.04		
58	0.49847	0.03	0.01	361	1	0.96	0.000001	4.39E-06	1.1	10	0.25	70	0.85	1.47E-07	0.15		
59	0.43342	0.03	0.01	361	1	0.96	0.000001	3.82E-06	1.1	10	0.25	70	0.85	1.27E-07	0.13		
60	0.37031	0.03	0.01	361	1	0.96	0.000001	3.26E-06	1.1	10	0.25	70	0.85	1.09E-07	0.11		
61	0.31298	0.03	0.01	361	1	0.96	0.000001	2.75E-06	1.1	10	0.25	70	0.85	9.20E-08	0.09		
62	0.26542	0.03	0.01	361	1	0.96	0.000001	2.34E-06	1.1	10	0.25	70	0.85	7.80E-08	0.08		
63	0.22632	0.03	0.01	361	1	0.96	0.000001	1.99E-06	1.1	10	0.25	70	0.85	6.65E-08	0.07		
64	0.19352	0.03	0.00	361	1	0.96	0.000001	1.70E-06	1.1	10	0.25	70	0.85	5.69E-08	0.06		

**West Basin Ocean Water Desalination Local Project
Risk from Unmitigated South Site Construction Activity**

Receptor #	Conc	g/sec	Cair	DBR	A	EF	<i>Risk from 3rd Trimester</i>									
							Constant1	DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	(Risk/Mill)	
65	0.16997	0.03	0.00	361	1	0.96	0.000001	1.50E-06	1.1	10	0.25	70	0.85	5.00E-08	0.05	
66	0.15461	0.03	0.00	361	1	0.96	0.000001	1.36E-06	1.1	10	0.25	70	0.85	4.54E-08	0.05	
67	0.14039	0.03	0.00	361	1	0.96	0.000001	1.24E-06	1.1	10	0.25	70	0.85	4.13E-08	0.04	
68	0.58753	0.03	0.01	361	1	0.96	0.000001	5.17E-06	1.1	10	0.25	70	0.85	1.73E-07	0.17	
69	0.50221	0.03	0.01	361	1	0.96	0.000001	4.42E-06	1.1	10	0.25	70	0.85	1.48E-07	0.15	
70	0.42377	0.03	0.01	361	1	0.96	0.000001	3.73E-06	1.1	10	0.25	70	0.85	1.25E-07	0.12	
71	0.35255	0.03	0.01	361	1	0.96	0.000001	3.10E-06	1.1	10	0.25	70	0.85	1.04E-07	0.10	
72	0.29537	0.03	0.01	361	1	0.96	0.000001	2.60E-06	1.1	10	0.25	70	0.85	8.68E-08	0.09	
73	0.25025	0.03	0.01	361	1	0.96	0.000001	2.20E-06	1.1	10	0.25	70	0.85	7.36E-08	0.07	
74	0.21475	0.03	0.01	361	1	0.96	0.000001	1.89E-06	1.1	10	0.25	70	0.85	6.31E-08	0.06	
75	0.19193	0.03	0.00	361	1	0.96	0.000001	1.69E-06	1.1	10	0.25	70	0.85	5.64E-08	0.06	
76	0.17438	0.03	0.00	361	1	0.96	0.000001	1.53E-06	1.1	10	0.25	70	0.85	5.13E-08	0.05	
77	0.83214	0.03	0.02	361	1	0.96	0.000001	7.32E-06	1.1	10	0.25	70	0.85	2.45E-07	0.24	
78	0.70676	0.03	0.02	361	1	0.96	0.000001	6.22E-06	1.1	10	0.25	70	0.85	2.08E-07	0.21	
79	0.59811	0.03	0.02	361	1	0.96	0.000001	5.26E-06	1.1	10	0.25	70	0.85	1.76E-07	0.18	
80	0.49194	0.03	0.01	361	1	0.96	0.000001	4.33E-06	1.1	10	0.25	70	0.85	1.45E-07	0.14	
81	0.40047	0.03	0.01	361	1	0.96	0.000001	3.53E-06	1.1	10	0.25	70	0.85	1.18E-07	0.12	
82	0.33513	0.03	0.01	361	1	0.96	0.000001	2.95E-06	1.1	10	0.25	70	0.85	9.85E-08	0.10	
83	0.28467	0.03	0.01	361	1	0.96	0.000001	2.51E-06	1.1	10	0.25	70	0.85	8.37E-08	0.08	
84	0.24891	0.03	0.01	361	1	0.96	0.000001	2.19E-06	1.1	10	0.25	70	0.85	7.32E-08	0.07	
85	0.22682	0.03	0.01	361	1	0.96	0.000001	2.00E-06	1.1	10	0.25	70	0.85	6.67E-08	0.07	
86	0.20523	0.03	0.01	361	1	0.96	0.000001	1.81E-06	1.1	10	0.25	70	0.85	6.03E-08	0.06	
87	1.04948	0.03	0.03	361	1	0.96	0.000001	9.24E-06	1.1	10	0.25	70	0.85	3.08E-07	0.31	
88	0.88382	0.03	0.02	361	1	0.96	0.000001	7.78E-06	1.1	10	0.25	70	0.85	2.60E-07	0.26	
89	0.72895	0.03	0.02	361	1	0.96	0.000001	6.42E-06	1.1	10	0.25	70	0.85	2.14E-07	0.21	
90	0.5866	0.03	0.01	361	1	0.96	0.000001	5.16E-06	1.1	10	0.25	70	0.85	1.72E-07	0.17	
91	0.47625	0.03	0.01	361	1	0.96	0.000001	4.19E-06	1.1	10	0.25	70	0.85	1.40E-07	0.14	
92	0.3998	0.03	0.01	361	1	0.96	0.000001	3.52E-06	1.1	10	0.25	70	0.85	1.18E-07	0.12	
93	0.3453	0.03	0.01	361	1	0.96	0.000001	3.04E-06	1.1	10	0.25	70	0.85	1.01E-07	0.10	
94	0.30726	0.03	0.01	361	1	0.96	0.000001	2.70E-06	1.1	10	0.25	70	0.85	9.03E-08	0.09	
95	0.28259	0.03	0.01	361	1	0.96	0.000001	2.49E-06	1.1	10	0.25	70	0.85	8.31E-08	0.08	
96	0.25809	0.03	0.01	361	1	0.96	0.000001	2.27E-06	1.1	10	0.25	70	0.85	7.59E-08	0.08	

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated South Site Construction Activity

Receptor #	Conc	g/sec	Cair	DBR	A	EF	<i>Risk from 3rd Trimester</i>									
							Constant1	DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	(Risk/Mill)	
97	1.67902	0.03	0.04	361	1	0.96	0.000001	1.48E-05	1.1	10	0.25	70	0.85	4.94E-07	0.49	
98	1.42565	0.03	0.04	361	1	0.96	0.000001	1.25E-05	1.1	10	0.25	70	0.85	4.19E-07	0.42	
99	1.17529	0.03	0.03	361	1	0.96	0.000001	1.03E-05	1.1	10	0.25	70	0.85	3.45E-07	0.35	
100	0.93763	0.03	0.02	361	1	0.96	0.000001	8.25E-06	1.1	10	0.25	70	0.85	2.76E-07	0.28	
101	0.74222	0.03	0.02	361	1	0.96	0.000001	6.53E-06	1.1	10	0.25	70	0.85	2.18E-07	0.22	
102	0.60968	0.03	0.02	361	1	0.96	0.000001	5.37E-06	1.1	10	0.25	70	0.85	1.79E-07	0.18	
103	0.51852	0.03	0.01	361	1	0.96	0.000001	4.56E-06	1.1	10	0.25	70	0.85	1.52E-07	0.15	
104	0.45273	0.03	0.01	361	1	0.96	0.000001	3.99E-06	1.1	10	0.25	70	0.85	1.33E-07	0.13	
105	0.41391	0.03	0.01	361	1	0.96	0.000001	3.64E-06	1.1	10	0.25	70	0.85	1.22E-07	0.12	
106	0.38044	0.03	0.01	361	1	0.96	0.000001	3.35E-06	1.1	10	0.25	70	0.85	1.12E-07	0.11	
107	2.63084	0.03	0.07	361	1	0.96	0.000001	2.32E-05	1.1	10	0.25	70	0.85	7.73E-07	0.77	
108	2.17705	0.03	0.06	361	1	0.96	0.000001	1.92E-05	1.1	10	0.25	70	0.85	6.40E-07	0.64	
109	1.73608	0.03	0.04	361	1	0.96	0.000001	1.53E-05	1.1	10	0.25	70	0.85	5.10E-07	0.51	
110	1.33415	0.03	0.03	361	1	0.96	0.000001	1.17E-05	1.1	10	0.25	70	0.85	3.92E-07	0.39	
111	1.06391	0.03	0.03	361	1	0.96	0.000001	9.36E-06	1.1	10	0.25	70	0.85	3.13E-07	0.31	
112	0.87639	0.03	0.02	361	1	0.96	0.000001	7.71E-06	1.1	10	0.25	70	0.85	2.58E-07	0.26	
113	0.753	0.03	0.02	361	1	0.96	0.000001	6.63E-06	1.1	10	0.25	70	0.85	2.21E-07	0.22	
114	0.66976	0.03	0.02	361	1	0.96	0.000001	5.90E-06	1.1	10	0.25	70	0.85	1.97E-07	0.20	
115	0.61103	0.03	0.02	361	1	0.96	0.000001	5.38E-06	1.1	10	0.25	70	0.85	1.80E-07	0.18	
116	0.54587	0.03	0.01	361	1	0.96	0.000001	4.80E-06	1.1	10	0.25	70	0.85	1.60E-07	0.16	
117	4.91867	0.03	0.13	361	1	0.96	0.000001	4.33E-05	1.1	10	0.25	70	0.85	1.45E-06	1.45	
118	4.01928	0.03	0.10	361	1	0.96	0.000001	3.54E-05	1.1	10	0.25	70	0.85	1.18E-06	1.18	
119	2.97914	0.03	0.08	361	1	0.96	0.000001	2.62E-05	1.1	10	0.25	70	0.85	8.76E-07	0.88	
120	2.21675	0.03	0.06	361	1	0.96	0.000001	1.95E-05	1.1	10	0.25	70	0.85	6.52E-07	0.65	
121	1.73216	0.03	0.04	361	1	0.96	0.000001	1.52E-05	1.1	10	0.25	70	0.85	5.09E-07	0.51	
122	1.40817	0.03	0.04	361	1	0.96	0.000001	1.24E-05	1.1	10	0.25	70	0.85	4.14E-07	0.41	
123	1.20254	0.03	0.03	361	1	0.96	0.000001	1.06E-05	1.1	10	0.25	70	0.85	3.53E-07	0.35	
124	1.06867	0.03	0.03	361	1	0.96	0.000001	9.41E-06	1.1	10	0.25	70	0.85	3.14E-07	0.31	
125	0.93661	0.03	0.02	361	1	0.96	0.000001	8.24E-06	1.1	10	0.25	70	0.85	2.75E-07	0.28	
126	4.27465	0.03	0.11	361	1	0.96	0.000001	3.76E-05	1.1	10	0.25	70	0.85	1.26E-06	1.26	
127	3.11945	0.03	0.08	361	1	0.96	0.000001	2.75E-05	1.1	10	0.25	70	0.85	9.17E-07	0.92	
128	2.42359	0.03	0.06	361	1	0.96	0.000001	2.13E-05	1.1	10	0.25	70	0.85	7.12E-07	0.71	

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated South Site Construction Activity

Receptor #	Conc	g/sec	Cair	DBR	A	EF	<i>Risk from 3rd Trimester</i>									(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH				
129	2.00306	0.03	0.05	361	1	0.96	0.000001	1.76E-05	1.1	10	0.25	70	0.85	5.89E-07	0.59		
130	1.67661	0.03	0.04	361	1	0.96	0.000001	1.48E-05	1.1	10	0.25	70	0.85	4.93E-07	0.49		
131	1.39711	0.03	0.04	361	1	0.96	0.000001	1.23E-05	1.1	10	0.25	70	0.85	4.11E-07	0.41		
132	3.86431	0.03	0.10	361	1	0.96	0.000001	3.40E-05	1.1	10	0.25	70	0.85	1.14E-06	1.14		
133	2.98584	0.03	0.08	361	1	0.96	0.000001	2.63E-05	1.1	10	0.25	70	0.85	8.78E-07	0.88		
134	2.38508	0.03	0.06	361	1	0.96	0.000001	2.10E-05	1.1	10	0.25	70	0.85	7.01E-07	0.70		
135	1.9644	0.03	0.05	361	1	0.96	0.000001	1.73E-05	1.1	10	0.25	70	0.85	5.77E-07	0.58		
136	4.21214	0.03	0.11	361	1	0.96	0.000001	3.71E-05	1.1	10	0.25	70	0.85	1.24E-06	1.24		
137	4.85043	0.03	0.12	361	1	0.96	0.000001	4.27E-05	1.1	10	0.25	70	0.85	1.43E-06	1.43		
138	3.97959	0.03	0.10	361	1	0.96	0.000001	3.50E-05	1.1	10	0.25	70	0.85	1.17E-06	1.17		
139	3.01713	0.03	0.08	361	1	0.96	0.000001	2.66E-05	1.1	10	0.25	70	0.85	8.87E-07	0.89		
140	2.57816	0.03	0.07	361	1	0.96	0.000001	2.27E-05	1.1	10	0.25	70	0.85	7.58E-07	0.76		
141	0.02266	0.03	0.00	361	1	0.96	0.000001	1.99E-07	1.1	10	0.25	70	0.85	6.66E-09	0.01		
142	0.02344	0.03	0.00	361	1	0.96	0.000001	2.06E-07	1.1	10	0.25	70	0.85	6.89E-09	0.01		
143	0.02444	0.03	0.00	361	1	0.96	0.000001	2.15E-07	1.1	10	0.25	70	0.85	7.18E-09	0.01		
144	0.02567	0.03	0.00	361	1	0.96	0.000001	2.26E-07	1.1	10	0.25	70	0.85	7.55E-09	0.01		
145	0.02456	0.03	0.00	361	1	0.96	0.000001	2.16E-07	1.1	10	0.25	70	0.85	7.22E-09	0.01		
146	0.02392	0.03	0.00	361	1	0.96	0.000001	2.11E-07	1.1	10	0.25	70	0.85	7.03E-09	0.01		
147	0.0234	0.03	0.00	361	1	0.96	0.000001	2.06E-07	1.1	10	0.25	70	0.85	6.88E-09	0.01		
148	0.023	0.03	0.00	361	1	0.96	0.000001	2.02E-07	1.1	10	0.25	70	0.85	6.76E-09	0.01		
149	0.02296	0.03	0.00	361	1	0.96	0.000001	2.02E-07	1.1	10	0.25	70	0.85	6.75E-09	0.01		
150	0.02319	0.03	0.00	361	1	0.96	0.000001	2.04E-07	1.1	10	0.25	70	0.85	6.82E-09	0.01		
151	0.02362	0.03	0.00	361	1	0.96	0.000001	2.08E-07	1.1	10	0.25	70	0.85	6.94E-09	0.01		
152	0.02421	0.03	0.00	361	1	0.96	0.000001	2.13E-07	1.1	10	0.25	70	0.85	7.12E-09	0.01		
153	0.02464	0.03	0.00	361	1	0.96	0.000001	2.17E-07	1.1	10	0.25	70	0.85	7.24E-09	0.01		
154	0.02583	0.03	0.00	361	1	0.96	0.000001	2.27E-07	1.1	10	0.25	70	0.85	7.59E-09	0.01		
155	0.02551	0.03	0.00	361	1	0.96	0.000001	2.25E-07	1.1	10	0.25	70	0.85	7.50E-09	0.01		
156	0.02515	0.03	0.00	361	1	0.96	0.000001	2.21E-07	1.1	10	0.25	70	0.85	7.39E-09	0.01		
157	0.02438	0.03	0.00	361	1	0.96	0.000001	2.15E-07	1.1	10	0.25	70	0.85	7.17E-09	0.01		
158	0.02461	0.03	0.00	361	1	0.96	0.000001	2.17E-07	1.1	10	0.25	70	0.85	7.23E-09	0.01		
159	0.02515	0.03	0.00	361	1	0.96	0.000001	2.21E-07	1.1	10	0.25	70	0.85	7.39E-09	0.01		
160	0.02568	0.03	0.00	361	1	0.96	0.000001	2.26E-07	1.1	10	0.25	70	0.85	7.55E-09	0.01		

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated South Site Construction Activity

Receptor #	Conc	g/sec	Cair	DBR	A	EF	<i>Risk from 3rd Trimester</i>									(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH				
161	0.02654	0.03	0.00	361	1	0.96	0.000001	2.34E-07	1.1	10	0.25	70	0.85	7.80E-09	0.01		
162	0.02682	0.03	0.00	361	1	0.96	0.000001	2.36E-07	1.1	10	0.25	70	0.85	7.88E-09	0.01		
163	0.02726	0.03	0.00	361	1	0.96	0.000001	2.40E-07	1.1	10	0.25	70	0.85	8.01E-09	0.01		
164	0.02776	0.03	0.00	361	1	0.96	0.000001	2.44E-07	1.1	10	0.25	70	0.85	8.16E-09	0.01		
165	0.02817	0.03	0.00	361	1	0.96	0.000001	2.48E-07	1.1	10	0.25	70	0.85	8.28E-09	0.01		
166	0.02858	0.03	0.00	361	1	0.96	0.000001	2.52E-07	1.1	10	0.25	70	0.85	8.40E-09	0.01		
167	0.029	0.03	0.00	361	1	0.96	0.000001	2.55E-07	1.1	10	0.25	70	0.85	8.52E-09	0.01		
168	0.02962	0.03	0.00	361	1	0.96	0.000001	2.61E-07	1.1	10	0.25	70	0.85	8.71E-09	0.01		
169	0.03001	0.03	0.00	361	1	0.96	0.000001	2.64E-07	1.1	10	0.25	70	0.85	8.82E-09	0.01		
170	0.03059	0.03	0.00	361	1	0.96	0.000001	2.69E-07	1.1	10	0.25	70	0.85	8.99E-09	0.01		
171	0.03121	0.03	0.00	361	1	0.96	0.000001	2.75E-07	1.1	10	0.25	70	0.85	9.17E-09	0.01		
172	0.0319	0.03	0.00	361	1	0.96	0.000001	2.81E-07	1.1	10	0.25	70	0.85	9.38E-09	0.01		
173	0.03278	0.03	0.00	361	1	0.96	0.000001	2.89E-07	1.1	10	0.25	70	0.85	9.64E-09	0.01		
174	0.03359	0.03	0.00	361	1	0.96	0.000001	2.96E-07	1.1	10	0.25	70	0.85	9.87E-09	0.01		
175	0.03429	0.03	0.00	361	1	0.96	0.000001	3.02E-07	1.1	10	0.25	70	0.85	1.01E-08	0.01		
176	0.03501	0.03	0.00	361	1	0.96	0.000001	3.08E-07	1.1	10	0.25	70	0.85	1.03E-08	0.01		
177	0.03565	0.03	0.00	361	1	0.96	0.000001	3.14E-07	1.1	10	0.25	70	0.85	1.05E-08	0.01		
178	0.03664	0.03	0.00	361	1	0.96	0.000001	3.23E-07	1.1	10	0.25	70	0.85	1.08E-08	0.01		
179	0.03793	0.03	0.00	361	1	0.96	0.000001	3.34E-07	1.1	10	0.25	70	0.85	1.11E-08	0.01		
180	0.03911	0.03	0.00	361	1	0.96	0.000001	3.44E-07	1.1	10	0.25	70	0.85	1.15E-08	0.01		
181	0.04015	0.03	0.00	361	1	0.96	0.000001	3.53E-07	1.1	10	0.25	70	0.85	1.18E-08	0.01		
182	0.04086	0.03	0.00	361	1	0.96	0.000001	3.60E-07	1.1	10	0.25	70	0.85	1.20E-08	0.01		
183	0.04108	0.03	0.00	361	1	0.96	0.000001	3.62E-07	1.1	10	0.25	70	0.85	1.21E-08	0.01		
184	0.04147	0.03	0.00	361	1	0.96	0.000001	3.65E-07	1.1	10	0.25	70	0.85	1.22E-08	0.01		
185	0.04189	0.03	0.00	361	1	0.96	0.000001	3.69E-07	1.1	10	0.25	70	0.85	1.23E-08	0.01		
186	0.04203	0.03	0.00	361	1	0.96	0.000001	3.70E-07	1.1	10	0.25	70	0.85	1.24E-08	0.01		
187	0.04198	0.03	0.00	361	1	0.96	0.000001	3.70E-07	1.1	10	0.25	70	0.85	1.23E-08	0.01		
188	0.04203	0.03	0.00	361	1	0.96	0.000001	3.70E-07	1.1	10	0.25	70	0.85	1.24E-08	0.01		
189	0.04191	0.03	0.00	361	1	0.96	0.000001	3.69E-07	1.1	10	0.25	70	0.85	1.23E-08	0.01		
190	0.02197	0.03	0.00	361	1	0.96	0.000001	1.93E-07	1.1	10	0.25	70	0.85	6.46E-09	0.01		
191	0.02271	0.03	0.00	361	1	0.96	0.000001	2.00E-07	1.1	10	0.25	70	0.85	6.68E-09	0.01		
192	0.02397	0.03	0.00	361	1	0.96	0.000001	2.11E-07	1.1	10	0.25	70	0.85	7.05E-09	0.01		

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated South Site Construction Activity

Receptor #	Conc	g/sec	Cair	DBR	A	EF	<i>Risk from 3rd Trimester</i>									(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH				
193	0.02439	0.03	0.00	361	1	0.96	0.000001	2.15E-07	1.1	10	0.25	70	0.85	7.17E-09	0.01		
194	0.0231	0.03	0.00	361	1	0.96	0.000001	2.03E-07	1.1	10	0.25	70	0.85	6.79E-09	0.01		
195	0.02231	0.03	0.00	361	1	0.96	0.000001	1.96E-07	1.1	10	0.25	70	0.85	6.56E-09	0.01		
196	0.02167	0.03	0.00	361	1	0.96	0.000001	1.91E-07	1.1	10	0.25	70	0.85	6.37E-09	0.01		
197	0.02102	0.03	0.00	361	1	0.96	0.000001	1.85E-07	1.1	10	0.25	70	0.85	6.18E-09	0.01		
198	0.02071	0.03	0.00	361	1	0.96	0.000001	1.82E-07	1.1	10	0.25	70	0.85	6.09E-09	0.01		
199	0.02086	0.03	0.00	361	1	0.96	0.000001	1.84E-07	1.1	10	0.25	70	0.85	6.13E-09	0.01		
200	0.02135	0.03	0.00	361	1	0.96	0.000001	1.88E-07	1.1	10	0.25	70	0.85	6.28E-09	0.01		
201	0.02224	0.03	0.00	361	1	0.96	0.000001	1.96E-07	1.1	10	0.25	70	0.85	6.54E-09	0.01		
202	0.02265	0.03	0.00	361	1	0.96	0.000001	1.99E-07	1.1	10	0.25	70	0.85	6.66E-09	0.01		
203	0.02319	0.03	0.00	361	1	0.96	0.000001	2.04E-07	1.1	10	0.25	70	0.85	6.82E-09	0.01		
204	0.02276	0.03	0.00	361	1	0.96	0.000001	2.00E-07	1.1	10	0.25	70	0.85	6.69E-09	0.01		
205	0.02243	0.03	0.00	361	1	0.96	0.000001	1.97E-07	1.1	10	0.25	70	0.85	6.59E-09	0.01		
206	0.02229	0.03	0.00	361	1	0.96	0.000001	1.96E-07	1.1	10	0.25	70	0.85	6.55E-09	0.01		
207	0.02287	0.03	0.00	361	1	0.96	0.000001	2.01E-07	1.1	10	0.25	70	0.85	6.72E-09	0.01		
208	0.0235	0.03	0.00	361	1	0.96	0.000001	2.07E-07	1.1	10	0.25	70	0.85	6.91E-09	0.01		
209	0.02381	0.03	0.00	361	1	0.96	0.000001	2.10E-07	1.1	10	0.25	70	0.85	7.00E-09	0.01		
210	0.02396	0.03	0.00	361	1	0.96	0.000001	2.11E-07	1.1	10	0.25	70	0.85	7.04E-09	0.01		
211	0.02408	0.03	0.00	361	1	0.96	0.000001	2.12E-07	1.1	10	0.25	70	0.85	7.08E-09	0.01		
212	0.02434	0.03	0.00	361	1	0.96	0.000001	2.14E-07	1.1	10	0.25	70	0.85	7.15E-09	0.01		
213	0.02478	0.03	0.00	361	1	0.96	0.000001	2.18E-07	1.1	10	0.25	70	0.85	7.28E-09	0.01		
214	0.02535	0.03	0.00	361	1	0.96	0.000001	2.23E-07	1.1	10	0.25	70	0.85	7.45E-09	0.01		
215	0.02588	0.03	0.00	361	1	0.96	0.000001	2.28E-07	1.1	10	0.25	70	0.85	7.61E-09	0.01		
216	0.02629	0.03	0.00	361	1	0.96	0.000001	2.31E-07	1.1	10	0.25	70	0.85	7.73E-09	0.01		
217	0.02677	0.03	0.00	361	1	0.96	0.000001	2.36E-07	1.1	10	0.25	70	0.85	7.87E-09	0.01		
218	0.02696	0.03	0.00	361	1	0.96	0.000001	2.37E-07	1.1	10	0.25	70	0.85	7.92E-09	0.01		
219	0.02742	0.03	0.00	361	1	0.96	0.000001	2.41E-07	1.1	10	0.25	70	0.85	8.06E-09	0.01		
220	0.02817	0.03	0.00	361	1	0.96	0.000001	2.48E-07	1.1	10	0.25	70	0.85	8.28E-09	0.01		
221	0.02917	0.03	0.00	361	1	0.96	0.000001	2.57E-07	1.1	10	0.25	70	0.85	8.57E-09	0.01		
222	0.03021	0.03	0.00	361	1	0.96	0.000001	2.66E-07	1.1	10	0.25	70	0.85	8.88E-09	0.01		
223	0.03101	0.03	0.00	361	1	0.96	0.000001	2.73E-07	1.1	10	0.25	70	0.85	9.11E-09	0.01		
224	0.03152	0.03	0.00	361	1	0.96	0.000001	2.77E-07	1.1	10	0.25	70	0.85	9.26E-09	0.01		

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated South Site Construction Activity

Receptor #	Conc	g/sec	Cair	DBR	A	EF	<i>Risk from 3rd Trimester</i>								(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH			
225	0.03189	0.03	0.00	361	1	0.96	0.000001	2.81E-07	1.1	10	0.25	70	0.85	9.37E-09	0.01	
226	0.0322	0.03	0.00	361	1	0.96	0.000001	2.83E-07	1.1	10	0.25	70	0.85	9.46E-09	0.01	
227	0.03263	0.03	0.00	361	1	0.96	0.000001	2.87E-07	1.1	10	0.25	70	0.85	9.59E-09	0.01	
228	0.03369	0.03	0.00	361	1	0.96	0.000001	2.97E-07	1.1	10	0.25	70	0.85	9.90E-09	0.01	
229	0.03472	0.03	0.00	361	1	0.96	0.000001	3.06E-07	1.1	10	0.25	70	0.85	1.02E-08	0.01	
230	0.03575	0.03	0.00	361	1	0.96	0.000001	3.15E-07	1.1	10	0.25	70	0.85	1.05E-08	0.01	
231	0.03644	0.03	0.00	361	1	0.96	0.000001	3.21E-07	1.1	10	0.25	70	0.85	1.07E-08	0.01	
232	0.03684	0.03	0.00	361	1	0.96	0.000001	3.24E-07	1.1	10	0.25	70	0.85	1.08E-08	0.01	
233	0.03742	0.03	0.00	361	1	0.96	0.000001	3.29E-07	1.1	10	0.25	70	0.85	1.10E-08	0.01	
234	0.03782	0.03	0.00	361	1	0.96	0.000001	3.33E-07	1.1	10	0.25	70	0.85	1.11E-08	0.01	
235	0.03814	0.03	0.00	361	1	0.96	0.000001	3.36E-07	1.1	10	0.25	70	0.85	1.12E-08	0.01	
236	0.0383	0.03	0.00	361	1	0.96	0.000001	3.37E-07	1.1	10	0.25	70	0.85	1.13E-08	0.01	
237	0.03842	0.03	0.00	361	1	0.96	0.000001	3.38E-07	1.1	10	0.25	70	0.85	1.13E-08	0.01	
238	0.03843	0.03	0.00	361	1	0.96	0.000001	3.38E-07	1.1	10	0.25	70	0.85	1.13E-08	0.01	
239	0.02045	0.03	0.00	361	1	0.96	0.000001	1.80E-07	1.1	10	0.25	70	0.85	6.01E-09	0.01	
240	0.02121	0.03	0.00	361	1	0.96	0.000001	1.87E-07	1.1	10	0.25	70	0.85	6.23E-09	0.01	
241	0.02229	0.03	0.00	361	1	0.96	0.000001	1.96E-07	1.1	10	0.25	70	0.85	6.55E-09	0.01	
242	0.0224	0.03	0.00	361	1	0.96	0.000001	1.97E-07	1.1	10	0.25	70	0.85	6.58E-09	0.01	
243	0.02135	0.03	0.00	361	1	0.96	0.000001	1.88E-07	1.1	10	0.25	70	0.85	6.28E-09	0.01	
244	0.02071	0.03	0.00	361	1	0.96	0.000001	1.82E-07	1.1	10	0.25	70	0.85	6.09E-09	0.01	
245	0.02009	0.03	0.00	361	1	0.96	0.000001	1.77E-07	1.1	10	0.25	70	0.85	5.91E-09	0.01	
246	0.01944	0.03	0.00	361	1	0.96	0.000001	1.71E-07	1.1	10	0.25	70	0.85	5.71E-09	0.01	
247	0.01897	0.03	0.00	361	1	0.96	0.000001	1.67E-07	1.1	10	0.25	70	0.85	5.58E-09	0.01	
248	0.01906	0.03	0.00	361	1	0.96	0.000001	1.68E-07	1.1	10	0.25	70	0.85	5.60E-09	0.01	
249	0.0197	0.03	0.00	361	1	0.96	0.000001	1.73E-07	1.1	10	0.25	70	0.85	5.79E-09	0.01	
250	0.02056	0.03	0.00	361	1	0.96	0.000001	1.81E-07	1.1	10	0.25	70	0.85	6.04E-09	0.01	
251	0.02106	0.03	0.00	361	1	0.96	0.000001	1.85E-07	1.1	10	0.25	70	0.85	6.19E-09	0.01	
252	0.02094	0.03	0.00	361	1	0.96	0.000001	1.84E-07	1.1	10	0.25	70	0.85	6.16E-09	0.01	
253	0.02062	0.03	0.00	361	1	0.96	0.000001	1.82E-07	1.1	10	0.25	70	0.85	6.06E-09	0.01	
254	0.02052	0.03	0.00	361	1	0.96	0.000001	1.81E-07	1.1	10	0.25	70	0.85	6.03E-09	0.01	
255	0.02105	0.03	0.00	361	1	0.96	0.000001	1.85E-07	1.1	10	0.25	70	0.85	6.19E-09	0.01	
256	0.02162	0.03	0.00	361	1	0.96	0.000001	1.90E-07	1.1	10	0.25	70	0.85	6.35E-09	0.01	

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated South Site Construction Activity

Receptor #	Conc	g/sec	Cair	DBR	A	EF	<i>Risk from 3rd Trimester</i>									(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH				
257	0.02228	0.03	0.00	361	1	0.96	0.000001	1.96E-07	1.1	10	0.25	70	0.85	6.55E-09	0.01		
258	0.02228	0.03	0.00	361	1	0.96	0.000001	1.96E-07	1.1	10	0.25	70	0.85	6.55E-09	0.01		
259	0.0219	0.03	0.00	361	1	0.96	0.000001	1.93E-07	1.1	10	0.25	70	0.85	6.44E-09	0.01		
260	0.02187	0.03	0.00	361	1	0.96	0.000001	1.93E-07	1.1	10	0.25	70	0.85	6.43E-09	0.01		
261	0.022	0.03	0.00	361	1	0.96	0.000001	1.94E-07	1.1	10	0.25	70	0.85	6.47E-09	0.01		
262	0.02231	0.03	0.00	361	1	0.96	0.000001	1.96E-07	1.1	10	0.25	70	0.85	6.56E-09	0.01		
263	0.02307	0.03	0.00	361	1	0.96	0.000001	2.03E-07	1.1	10	0.25	70	0.85	6.78E-09	0.01		
264	0.02331	0.03	0.00	361	1	0.96	0.000001	2.05E-07	1.1	10	0.25	70	0.85	6.85E-09	0.01		
265	0.02376	0.03	0.00	361	1	0.96	0.000001	2.09E-07	1.1	10	0.25	70	0.85	6.98E-09	0.01		
266	0.024	0.03	0.00	361	1	0.96	0.000001	2.11E-07	1.1	10	0.25	70	0.85	7.05E-09	0.01		
267	0.02409	0.03	0.00	361	1	0.96	0.000001	2.12E-07	1.1	10	0.25	70	0.85	7.08E-09	0.01		
268	0.02475	0.03	0.00	361	1	0.96	0.000001	2.18E-07	1.1	10	0.25	70	0.85	7.27E-09	0.01		
269	0.02565	0.03	0.00	361	1	0.96	0.000001	2.26E-07	1.1	10	0.25	70	0.85	7.54E-09	0.01		
270	0.0267	0.03	0.00	361	1	0.96	0.000001	2.35E-07	1.1	10	0.25	70	0.85	7.85E-09	0.01		
271	0.02787	0.03	0.00	361	1	0.96	0.000001	2.45E-07	1.1	10	0.25	70	0.85	8.19E-09	0.01		
272	0.02865	0.03	0.00	361	1	0.96	0.000001	2.52E-07	1.1	10	0.25	70	0.85	8.42E-09	0.01		
273	0.02893	0.03	0.00	361	1	0.96	0.000001	2.55E-07	1.1	10	0.25	70	0.85	8.50E-09	0.01		
274	0.02917	0.03	0.00	361	1	0.96	0.000001	2.57E-07	1.1	10	0.25	70	0.85	8.57E-09	0.01		
275	0.02925	0.03	0.00	361	1	0.96	0.000001	2.57E-07	1.1	10	0.25	70	0.85	8.60E-09	0.01		
276	0.02954	0.03	0.00	361	1	0.96	0.000001	2.60E-07	1.1	10	0.25	70	0.85	8.68E-09	0.01		
277	0.03023	0.03	0.00	361	1	0.96	0.000001	2.66E-07	1.1	10	0.25	70	0.85	8.89E-09	0.01		
278	0.03123	0.03	0.00	361	1	0.96	0.000001	2.75E-07	1.1	10	0.25	70	0.85	9.18E-09	0.01		
279	0.03227	0.03	0.00	361	1	0.96	0.000001	2.84E-07	1.1	10	0.25	70	0.85	9.49E-09	0.01		
280	0.03282	0.03	0.00	361	1	0.96	0.000001	2.89E-07	1.1	10	0.25	70	0.85	9.65E-09	0.01		
281	0.03304	0.03	0.00	361	1	0.96	0.000001	2.91E-07	1.1	10	0.25	70	0.85	9.71E-09	0.01		
282	0.03341	0.03	0.00	361	1	0.96	0.000001	2.94E-07	1.1	10	0.25	70	0.85	9.82E-09	0.01		
283	0.0339	0.03	0.00	361	1	0.96	0.000001	2.98E-07	1.1	10	0.25	70	0.85	9.96E-09	0.01		
284	0.03448	0.03	0.00	361	1	0.96	0.000001	3.04E-07	1.1	10	0.25	70	0.85	1.01E-08	0.01		
285	0.03485	0.03	0.00	361	1	0.96	0.000001	3.07E-07	1.1	10	0.25	70	0.85	1.02E-08	0.01		
286	0.03505	0.03	0.00	361	1	0.96	0.000001	3.09E-07	1.1	10	0.25	70	0.85	1.03E-08	0.01		
287	0.0352	0.03	0.00	361	1	0.96	0.000001	3.10E-07	1.1	10	0.25	70	0.85	1.03E-08	0.01		
288	0.01909	0.03	0.00	361	1	0.96	0.000001	1.68E-07	1.1	10	0.25	70	0.85	5.61E-09	0.01		

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated South Site Construction Activity

Receptor #	Conc	g/sec	Cair	DBR	A	EF	<i>Risk from 3rd Trimester</i>									
							Constant1	DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	(Risk/Mill)	
289	0.01967	0.03	0.00	361	1	0.96	0.000001	1.73E-07	1.1	10	0.25	70	0.85	5.78E-09	0.01	
290	0.02037	0.03	0.00	361	1	0.96	0.000001	1.79E-07	1.1	10	0.25	70	0.85	5.99E-09	0.01	
291	0.02029	0.03	0.00	361	1	0.96	0.000001	1.79E-07	1.1	10	0.25	70	0.85	5.96E-09	0.01	
292	0.01974	0.03	0.00	361	1	0.96	0.000001	1.74E-07	1.1	10	0.25	70	0.85	5.80E-09	0.01	
293	0.01913	0.03	0.00	361	1	0.96	0.000001	1.68E-07	1.1	10	0.25	70	0.85	5.62E-09	0.01	
294	0.01874	0.03	0.00	361	1	0.96	0.000001	1.65E-07	1.1	10	0.25	70	0.85	5.51E-09	0.01	
295	0.01834	0.03	0.00	361	1	0.96	0.000001	1.61E-07	1.1	10	0.25	70	0.85	5.39E-09	0.01	
296	0.01807	0.03	0.00	361	1	0.96	0.000001	1.59E-07	1.1	10	0.25	70	0.85	5.31E-09	0.01	
297	0.01809	0.03	0.00	361	1	0.96	0.000001	1.59E-07	1.1	10	0.25	70	0.85	5.32E-09	0.01	
298	0.01861	0.03	0.00	361	1	0.96	0.000001	1.64E-07	1.1	10	0.25	70	0.85	5.47E-09	0.01	
299	0.01915	0.03	0.00	361	1	0.96	0.000001	1.69E-07	1.1	10	0.25	70	0.85	5.63E-09	0.01	
300	0.01939	0.03	0.00	361	1	0.96	0.000001	1.71E-07	1.1	10	0.25	70	0.85	5.70E-09	0.01	
301	0.01933	0.03	0.00	361	1	0.96	0.000001	1.70E-07	1.1	10	0.25	70	0.85	5.68E-09	0.01	
302	0.01912	0.03	0.00	361	1	0.96	0.000001	1.68E-07	1.1	10	0.25	70	0.85	5.62E-09	0.01	
303	0.01929	0.03	0.00	361	1	0.96	0.000001	1.70E-07	1.1	10	0.25	70	0.85	5.67E-09	0.01	
304	0.02001	0.03	0.00	361	1	0.96	0.000001	1.76E-07	1.1	10	0.25	70	0.85	5.88E-09	0.01	
305	0.02053	0.03	0.00	361	1	0.96	0.000001	1.81E-07	1.1	10	0.25	70	0.85	6.03E-09	0.01	
306	0.02068	0.03	0.00	361	1	0.96	0.000001	1.82E-07	1.1	10	0.25	70	0.85	6.08E-09	0.01	
307	0.02018	0.03	0.00	361	1	0.96	0.000001	1.78E-07	1.1	10	0.25	70	0.85	5.93E-09	0.01	
308	0.0198	0.03	0.00	361	1	0.96	0.000001	1.74E-07	1.1	10	0.25	70	0.85	5.82E-09	0.01	
309	0.01975	0.03	0.00	361	1	0.96	0.000001	1.74E-07	1.1	10	0.25	70	0.85	5.81E-09	0.01	
310	0.01978	0.03	0.00	361	1	0.96	0.000001	1.74E-07	1.1	10	0.25	70	0.85	5.81E-09	0.01	
311	0.02004	0.03	0.00	361	1	0.96	0.000001	1.76E-07	1.1	10	0.25	70	0.85	5.89E-09	0.01	
312	0.02051	0.03	0.00	361	1	0.96	0.000001	1.81E-07	1.1	10	0.25	70	0.85	6.03E-09	0.01	
313	0.02065	0.03	0.00	361	1	0.96	0.000001	1.82E-07	1.1	10	0.25	70	0.85	6.07E-09	0.01	
314	0.02098	0.03	0.00	361	1	0.96	0.000001	1.85E-07	1.1	10	0.25	70	0.85	6.17E-09	0.01	
315	0.02135	0.03	0.00	361	1	0.96	0.000001	1.88E-07	1.1	10	0.25	70	0.85	6.28E-09	0.01	
316	0.02156	0.03	0.00	361	1	0.96	0.000001	1.90E-07	1.1	10	0.25	70	0.85	6.34E-09	0.01	
317	0.02249	0.03	0.00	361	1	0.96	0.000001	1.98E-07	1.1	10	0.25	70	0.85	6.61E-09	0.01	
318	0.02346	0.03	0.00	361	1	0.96	0.000001	2.07E-07	1.1	10	0.25	70	0.85	6.90E-09	0.01	
319	0.02447	0.03	0.00	361	1	0.96	0.000001	2.15E-07	1.1	10	0.25	70	0.85	7.19E-09	0.01	
320	0.02548	0.03	0.00	361	1	0.96	0.000001	2.24E-07	1.1	10	0.25	70	0.85	7.49E-09	0.01	

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated South Site Construction Activity

Receptor #	Conc	g/sec	Cair	DBR	A	EF	<i>Risk from 3rd Trimester</i>									(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH				
321	0.02623	0.03	0.00	361	1	0.96	0.000001	2.31E-07	1.1	10	0.25	70	0.85	7.71E-09	0.01		
322	0.02641	0.03	0.00	361	1	0.96	0.000001	2.32E-07	1.1	10	0.25	70	0.85	7.76E-09	0.01		
323	0.02651	0.03	0.00	361	1	0.96	0.000001	2.33E-07	1.1	10	0.25	70	0.85	7.79E-09	0.01		
324	0.02658	0.03	0.00	361	1	0.96	0.000001	2.34E-07	1.1	10	0.25	70	0.85	7.81E-09	0.01		
325	0.0268	0.03	0.00	361	1	0.96	0.000001	2.36E-07	1.1	10	0.25	70	0.85	7.88E-09	0.01		
326	0.0272	0.03	0.00	361	1	0.96	0.000001	2.39E-07	1.1	10	0.25	70	0.85	8.00E-09	0.01		
327	0.02806	0.03	0.00	361	1	0.96	0.000001	2.47E-07	1.1	10	0.25	70	0.85	8.25E-09	0.01		
328	0.02907	0.03	0.00	361	1	0.96	0.000001	2.56E-07	1.1	10	0.25	70	0.85	8.54E-09	0.01		
329	0.02994	0.03	0.00	361	1	0.96	0.000001	2.64E-07	1.1	10	0.25	70	0.85	8.80E-09	0.01		
330	0.03022	0.03	0.00	361	1	0.96	0.000001	2.66E-07	1.1	10	0.25	70	0.85	8.88E-09	0.01		
331	0.03034	0.03	0.00	361	1	0.96	0.000001	2.67E-07	1.1	10	0.25	70	0.85	8.92E-09	0.01		
332	0.03067	0.03	0.00	361	1	0.96	0.000001	2.70E-07	1.1	10	0.25	70	0.85	9.02E-09	0.01		
333	0.03114	0.03	0.00	361	1	0.96	0.000001	2.74E-07	1.1	10	0.25	70	0.85	9.15E-09	0.01		
334	0.03151	0.03	0.00	361	1	0.96	0.000001	2.77E-07	1.1	10	0.25	70	0.85	9.26E-09	0.01		
335	0.03196	0.03	0.00	361	1	0.96	0.000001	2.81E-07	1.1	10	0.25	70	0.85	9.39E-09	0.01		
336	0.03234	0.03	0.00	361	1	0.96	0.000001	2.85E-07	1.1	10	0.25	70	0.85	9.51E-09	0.01		
337	0.01788	0.03	0.00	361	1	0.96	0.000001	1.57E-07	1.1	10	0.25	70	0.85	5.26E-09	0.01		
338	0.01843	0.03	0.00	361	1	0.96	0.000001	1.62E-07	1.1	10	0.25	70	0.85	5.42E-09	0.01		
339	0.01877	0.03	0.00	361	1	0.96	0.000001	1.65E-07	1.1	10	0.25	70	0.85	5.52E-09	0.01		
340	0.01876	0.03	0.00	361	1	0.96	0.000001	1.65E-07	1.1	10	0.25	70	0.85	5.51E-09	0.01		
341	0.01843	0.03	0.00	361	1	0.96	0.000001	1.62E-07	1.1	10	0.25	70	0.85	5.42E-09	0.01		
342	0.01803	0.03	0.00	361	1	0.96	0.000001	1.59E-07	1.1	10	0.25	70	0.85	5.30E-09	0.01		
343	0.01769	0.03	0.00	361	1	0.96	0.000001	1.56E-07	1.1	10	0.25	70	0.85	5.20E-09	0.01		
344	0.01738	0.03	0.00	361	1	0.96	0.000001	1.53E-07	1.1	10	0.25	70	0.85	5.11E-09	0.01		
345	0.01717	0.03	0.00	361	1	0.96	0.000001	1.51E-07	1.1	10	0.25	70	0.85	5.05E-09	0.01		
346	0.0174	0.03	0.00	361	1	0.96	0.000001	1.53E-07	1.1	10	0.25	70	0.85	5.11E-09	0.01		
347	0.01769	0.03	0.00	361	1	0.96	0.000001	1.56E-07	1.1	10	0.25	70	0.85	5.20E-09	0.01		
348	0.01801	0.03	0.00	361	1	0.96	0.000001	1.59E-07	1.1	10	0.25	70	0.85	5.29E-09	0.01		
349	0.01802	0.03	0.00	361	1	0.96	0.000001	1.59E-07	1.1	10	0.25	70	0.85	5.30E-09	0.01		
350	0.018	0.03	0.00	361	1	0.96	0.000001	1.58E-07	1.1	10	0.25	70	0.85	5.29E-09	0.01		
351	0.01804	0.03	0.00	361	1	0.96	0.000001	1.59E-07	1.1	10	0.25	70	0.85	5.30E-09	0.01		
352	0.01875	0.03	0.00	361	1	0.96	0.000001	1.65E-07	1.1	10	0.25	70	0.85	5.51E-09	0.01		

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated South Site Construction Activity

Receptor #	Conc	g/sec	Cair	DBR	A	EF	<i>Risk from 3rd Trimester</i>									(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH				
353	0.0193	0.03	0.00	361	1	0.96	0.000001	1.70E-07	1.1	10	0.25	70	0.85	5.67E-09	0.01		
354	0.01896	0.03	0.00	361	1	0.96	0.000001	1.67E-07	1.1	10	0.25	70	0.85	5.57E-09	0.01		
355	0.0183	0.03	0.00	361	1	0.96	0.000001	1.61E-07	1.1	10	0.25	70	0.85	5.38E-09	0.01		
356	0.01788	0.03	0.00	361	1	0.96	0.000001	1.57E-07	1.1	10	0.25	70	0.85	5.26E-09	0.01		
357	0.01731	0.03	0.00	361	1	0.96	0.000001	1.52E-07	1.1	10	0.25	70	0.85	5.09E-09	0.01		
358	0.01724	0.03	0.00	361	1	0.96	0.000001	1.52E-07	1.1	10	0.25	70	0.85	5.07E-09	0.01		
359	0.01734	0.03	0.00	361	1	0.96	0.000001	1.53E-07	1.1	10	0.25	70	0.85	5.10E-09	0.01		
360	0.01758	0.03	0.00	361	1	0.96	0.000001	1.55E-07	1.1	10	0.25	70	0.85	5.17E-09	0.01		
361	0.01792	0.03	0.00	361	1	0.96	0.000001	1.58E-07	1.1	10	0.25	70	0.85	5.27E-09	0.01		
362	0.01828	0.03	0.00	361	1	0.96	0.000001	1.61E-07	1.1	10	0.25	70	0.85	5.37E-09	0.01		
363	0.01857	0.03	0.00	361	1	0.96	0.000001	1.63E-07	1.1	10	0.25	70	0.85	5.46E-09	0.01		
364	0.01879	0.03	0.00	361	1	0.96	0.000001	1.65E-07	1.1	10	0.25	70	0.85	5.52E-09	0.01		
365	0.01944	0.03	0.00	361	1	0.96	0.000001	1.71E-07	1.1	10	0.25	70	0.85	5.71E-09	0.01		
366	0.02054	0.03	0.00	361	1	0.96	0.000001	1.81E-07	1.1	10	0.25	70	0.85	6.04E-09	0.01		
367	0.02139	0.03	0.00	361	1	0.96	0.000001	1.88E-07	1.1	10	0.25	70	0.85	6.29E-09	0.01		
368	0.02235	0.03	0.00	361	1	0.96	0.000001	1.97E-07	1.1	10	0.25	70	0.85	6.57E-09	0.01		
369	0.02332	0.03	0.00	361	1	0.96	0.000001	2.05E-07	1.1	10	0.25	70	0.85	6.85E-09	0.01		
370	0.02392	0.03	0.00	361	1	0.96	0.000001	2.11E-07	1.1	10	0.25	70	0.85	7.03E-09	0.01		
371	0.02409	0.03	0.00	361	1	0.96	0.000001	2.12E-07	1.1	10	0.25	70	0.85	7.08E-09	0.01		
372	0.02415	0.03	0.00	361	1	0.96	0.000001	2.13E-07	1.1	10	0.25	70	0.85	7.10E-09	0.01		
373	0.02416	0.03	0.00	361	1	0.96	0.000001	2.13E-07	1.1	10	0.25	70	0.85	7.10E-09	0.01		
374	0.02429	0.03	0.00	361	1	0.96	0.000001	2.14E-07	1.1	10	0.25	70	0.85	7.14E-09	0.01		
375	0.02464	0.03	0.00	361	1	0.96	0.000001	2.17E-07	1.1	10	0.25	70	0.85	7.24E-09	0.01		
376	0.02531	0.03	0.00	361	1	0.96	0.000001	2.23E-07	1.1	10	0.25	70	0.85	7.44E-09	0.01		
377	0.02619	0.03	0.00	361	1	0.96	0.000001	2.31E-07	1.1	10	0.25	70	0.85	7.70E-09	0.01		
378	0.02719	0.03	0.00	361	1	0.96	0.000001	2.39E-07	1.1	10	0.25	70	0.85	7.99E-09	0.01		
379	0.02769	0.03	0.00	361	1	0.96	0.000001	2.44E-07	1.1	10	0.25	70	0.85	8.14E-09	0.01		
380	0.0277	0.03	0.00	361	1	0.96	0.000001	2.44E-07	1.1	10	0.25	70	0.85	8.14E-09	0.01		
381	0.02792	0.03	0.00	361	1	0.96	0.000001	2.46E-07	1.1	10	0.25	70	0.85	8.21E-09	0.01		
382	0.02839	0.03	0.00	361	1	0.96	0.000001	2.50E-07	1.1	10	0.25	70	0.85	8.34E-09	0.01		
383	0.02887	0.03	0.00	361	1	0.96	0.000001	2.54E-07	1.1	10	0.25	70	0.85	8.49E-09	0.01		
384	0.02942	0.03	0.00	361	1	0.96	0.000001	2.59E-07	1.1	10	0.25	70	0.85	8.65E-09	0.01		

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated South Site Construction Activity

Receptor #	Conc	g/sec	Cair	DBR	A	EF	<i>Risk from 3rd Trimester</i>									(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH				
385	0.02973	0.03	0.00	361	1	0.96	0.000001	2.62E-07	1.1	10	0.25	70	0.85	8.74E-09	0.01		
386	0.01698	0.03	0.00	361	1	0.96	0.000001	1.49E-07	1.1	10	0.25	70	0.85	4.99E-09	0.00		
387	0.01743	0.03	0.00	361	1	0.96	0.000001	1.53E-07	1.1	10	0.25	70	0.85	5.12E-09	0.01		
388	0.01766	0.03	0.00	361	1	0.96	0.000001	1.55E-07	1.1	10	0.25	70	0.85	5.19E-09	0.01		
389	0.01755	0.03	0.00	361	1	0.96	0.000001	1.54E-07	1.1	10	0.25	70	0.85	5.16E-09	0.01		
390	0.01725	0.03	0.00	361	1	0.96	0.000001	1.52E-07	1.1	10	0.25	70	0.85	5.07E-09	0.01		
391	0.01698	0.03	0.00	361	1	0.96	0.000001	1.49E-07	1.1	10	0.25	70	0.85	4.99E-09	0.00		
392	0.01664	0.03	0.00	361	1	0.96	0.000001	1.46E-07	1.1	10	0.25	70	0.85	4.89E-09	0.00		
393	0.0163	0.03	0.00	361	1	0.96	0.000001	1.43E-07	1.1	10	0.25	70	0.85	4.79E-09	0.00		
394	0.01632	0.03	0.00	361	1	0.96	0.000001	1.44E-07	1.1	10	0.25	70	0.85	4.80E-09	0.00		
395	0.01657	0.03	0.00	361	1	0.96	0.000001	1.46E-07	1.1	10	0.25	70	0.85	4.87E-09	0.00		
396	0.01673	0.03	0.00	361	1	0.96	0.000001	1.47E-07	1.1	10	0.25	70	0.85	4.92E-09	0.00		
397	0.0169	0.03	0.00	361	1	0.96	0.000001	1.49E-07	1.1	10	0.25	70	0.85	4.97E-09	0.00		
398	0.01692	0.03	0.00	361	1	0.96	0.000001	1.49E-07	1.1	10	0.25	70	0.85	4.97E-09	0.00		
399	0.01693	0.03	0.00	361	1	0.96	0.000001	1.49E-07	1.1	10	0.25	70	0.85	4.98E-09	0.00		
400	0.01698	0.03	0.00	361	1	0.96	0.000001	1.49E-07	1.1	10	0.25	70	0.85	4.99E-09	0.00		
401	0.01773	0.03	0.00	361	1	0.96	0.000001	1.56E-07	1.1	10	0.25	70	0.85	5.21E-09	0.01		
402	0.01744	0.03	0.00	361	1	0.96	0.000001	1.54E-07	1.1	10	0.25	70	0.85	5.13E-09	0.01		
403	0.01691	0.03	0.00	361	1	0.96	0.000001	1.49E-07	1.1	10	0.25	70	0.85	4.97E-09	0.00		
404	0.01635	0.03	0.00	361	1	0.96	0.000001	1.44E-07	1.1	10	0.25	70	0.85	4.81E-09	0.00		
405	0.0159	0.03	0.00	361	1	0.96	0.000001	1.40E-07	1.1	10	0.25	70	0.85	4.67E-09	0.00		
406	0.01561	0.03	0.00	361	1	0.96	0.000001	1.37E-07	1.1	10	0.25	70	0.85	4.59E-09	0.00		
407	0.01557	0.03	0.00	361	1	0.96	0.000001	1.37E-07	1.1	10	0.25	70	0.85	4.58E-09	0.00		
408	0.01555	0.03	0.00	361	1	0.96	0.000001	1.37E-07	1.1	10	0.25	70	0.85	4.57E-09	0.00		
409	0.01561	0.03	0.00	361	1	0.96	0.000001	1.37E-07	1.1	10	0.25	70	0.85	4.59E-09	0.00		
410	0.01565	0.03	0.00	361	1	0.96	0.000001	1.38E-07	1.1	10	0.25	70	0.85	4.60E-09	0.00		
411	0.01588	0.03	0.00	361	1	0.96	0.000001	1.40E-07	1.1	10	0.25	70	0.85	4.67E-09	0.00		
412	0.01618	0.03	0.00	361	1	0.96	0.000001	1.42E-07	1.1	10	0.25	70	0.85	4.76E-09	0.00		
413	0.01656	0.03	0.00	361	1	0.96	0.000001	1.46E-07	1.1	10	0.25	70	0.85	4.87E-09	0.00		
414	0.01705	0.03	0.00	361	1	0.96	0.000001	1.50E-07	1.1	10	0.25	70	0.85	5.01E-09	0.01		
415	0.01809	0.03	0.00	361	1	0.96	0.000001	1.59E-07	1.1	10	0.25	70	0.85	5.32E-09	0.01		
416	0.0192	0.03	0.00	361	1	0.96	0.000001	1.69E-07	1.1	10	0.25	70	0.85	5.64E-09	0.01		

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated South Site Construction Activity

Receptor #	Conc	g/sec	Cair	DBR	A	EF	<i>Risk from 3rd Trimester</i>									(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH				
417	0.01995	0.03	0.00	361	1	0.96	0.000001	1.76E-07	1.1	10	0.25	70	0.85	5.86E-09	0.01		
418	0.0207	0.03	0.00	361	1	0.96	0.000001	1.82E-07	1.1	10	0.25	70	0.85	6.08E-09	0.01		
419	0.02118	0.03	0.00	361	1	0.96	0.000001	1.86E-07	1.1	10	0.25	70	0.85	6.23E-09	0.01		
420	0.02142	0.03	0.00	361	1	0.96	0.000001	1.89E-07	1.1	10	0.25	70	0.85	6.30E-09	0.01		
421	0.02165	0.03	0.00	361	1	0.96	0.000001	1.91E-07	1.1	10	0.25	70	0.85	6.36E-09	0.01		
422	0.02188	0.03	0.00	361	1	0.96	0.000001	1.93E-07	1.1	10	0.25	70	0.85	6.43E-09	0.01		
423	0.02201	0.03	0.00	361	1	0.96	0.000001	1.94E-07	1.1	10	0.25	70	0.85	6.47E-09	0.01		
424	0.02238	0.03	0.00	361	1	0.96	0.000001	1.97E-07	1.1	10	0.25	70	0.85	6.58E-09	0.01		
425	0.02302	0.03	0.00	361	1	0.96	0.000001	2.03E-07	1.1	10	0.25	70	0.85	6.77E-09	0.01		
426	0.02374	0.03	0.00	361	1	0.96	0.000001	2.09E-07	1.1	10	0.25	70	0.85	6.98E-09	0.01		
427	0.0246	0.03	0.00	361	1	0.96	0.000001	2.17E-07	1.1	10	0.25	70	0.85	7.23E-09	0.01		
428	0.02515	0.03	0.00	361	1	0.96	0.000001	2.21E-07	1.1	10	0.25	70	0.85	7.39E-09	0.01		
429	0.02513	0.03	0.00	361	1	0.96	0.000001	2.21E-07	1.1	10	0.25	70	0.85	7.39E-09	0.01		
430	0.0255	0.03	0.00	361	1	0.96	0.000001	2.24E-07	1.1	10	0.25	70	0.85	7.50E-09	0.01		
431	0.02592	0.03	0.00	361	1	0.96	0.000001	2.28E-07	1.1	10	0.25	70	0.85	7.62E-09	0.01		
432	0.02648	0.03	0.00	361	1	0.96	0.000001	2.33E-07	1.1	10	0.25	70	0.85	7.78E-09	0.01		
433	0.027	0.03	0.00	361	1	0.96	0.000001	2.38E-07	1.1	10	0.25	70	0.85	7.94E-09	0.01		
434	0.02727	0.03	0.00	361	1	0.96	0.000001	2.40E-07	1.1	10	0.25	70	0.85	8.02E-09	0.01		
435	0.01568	0.03	0.00	361	1	0.96	0.000001	1.38E-07	1.1	10	0.25	70	0.85	4.61E-09	0.00		
436	0.01689	0.03	0.00	361	1	0.96	0.000001	1.49E-07	1.1	10	0.25	70	0.85	4.96E-09	0.00		
437	0.01706	0.03	0.00	361	1	0.96	0.000001	1.50E-07	1.1	10	0.25	70	0.85	5.01E-09	0.01		
438	0.0166	0.03	0.00	361	1	0.96	0.000001	1.46E-07	1.1	10	0.25	70	0.85	4.88E-09	0.00		
439	0.01617	0.03	0.00	361	1	0.96	0.000001	1.42E-07	1.1	10	0.25	70	0.85	4.75E-09	0.00		
440	0.01584	0.03	0.00	361	1	0.96	0.000001	1.39E-07	1.1	10	0.25	70	0.85	4.66E-09	0.00		
441	0.0154	0.03	0.00	361	1	0.96	0.000001	1.36E-07	1.1	10	0.25	70	0.85	4.53E-09	0.00		
442	0.01517	0.03	0.00	361	1	0.96	0.000001	1.34E-07	1.1	10	0.25	70	0.85	4.46E-09	0.00		
443	0.01547	0.03	0.00	361	1	0.96	0.000001	1.36E-07	1.1	10	0.25	70	0.85	4.55E-09	0.00		
444	0.01597	0.03	0.00	361	1	0.96	0.000001	1.41E-07	1.1	10	0.25	70	0.85	4.69E-09	0.00		
445	0.01596	0.03	0.00	361	1	0.96	0.000001	1.40E-07	1.1	10	0.25	70	0.85	4.69E-09	0.00		
446	0.01591	0.03	0.00	361	1	0.96	0.000001	1.40E-07	1.1	10	0.25	70	0.85	4.68E-09	0.00		
447	0.01587	0.03	0.00	361	1	0.96	0.000001	1.40E-07	1.1	10	0.25	70	0.85	4.66E-09	0.00		
448	0.01589	0.03	0.00	361	1	0.96	0.000001	1.40E-07	1.1	10	0.25	70	0.85	4.67E-09	0.00		

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated South Site Construction Activity

Receptor #	Conc	g/sec	Cair	DBR	A	EF	<i>Risk from 3rd Trimester</i>									
							Constant1	DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	(Risk/Mill)	
449	0.016	0.03	0.00	361	1	0.96	0.000001	1.41E-07	1.1	10	0.25	70	0.85	4.70E-09	0.00	
450	0.01607	0.03	0.00	361	1	0.96	0.000001	1.41E-07	1.1	10	0.25	70	0.85	4.72E-09	0.00	
451	0.01606	0.03	0.00	361	1	0.96	0.000001	1.41E-07	1.1	10	0.25	70	0.85	4.72E-09	0.00	
452	0.01573	0.03	0.00	361	1	0.96	0.000001	1.38E-07	1.1	10	0.25	70	0.85	4.62E-09	0.00	
453	0.01525	0.03	0.00	361	1	0.96	0.000001	1.34E-07	1.1	10	0.25	70	0.85	4.48E-09	0.00	
454	0.01492	0.03	0.00	361	1	0.96	0.000001	1.31E-07	1.1	10	0.25	70	0.85	4.39E-09	0.00	
455	0.01465	0.03	0.00	361	1	0.96	0.000001	1.29E-07	1.1	10	0.25	70	0.85	4.31E-09	0.00	
456	0.01456	0.03	0.00	361	1	0.96	0.000001	1.28E-07	1.1	10	0.25	70	0.85	4.28E-09	0.00	
457	0.01441	0.03	0.00	361	1	0.96	0.000001	1.27E-07	1.1	10	0.25	70	0.85	4.24E-09	0.00	
458	0.01431	0.03	0.00	361	1	0.96	0.000001	1.26E-07	1.1	10	0.25	70	0.85	4.21E-09	0.00	
459	0.01423	0.03	0.00	361	1	0.96	0.000001	1.25E-07	1.1	10	0.25	70	0.85	4.18E-09	0.00	
460	0.01429	0.03	0.00	361	1	0.96	0.000001	1.26E-07	1.1	10	0.25	70	0.85	4.20E-09	0.00	
461	0.01445	0.03	0.00	361	1	0.96	0.000001	1.27E-07	1.1	10	0.25	70	0.85	4.25E-09	0.00	
462	0.01465	0.03	0.00	361	1	0.96	0.000001	1.29E-07	1.1	10	0.25	70	0.85	4.31E-09	0.00	
463	0.01511	0.03	0.00	361	1	0.96	0.000001	1.33E-07	1.1	10	0.25	70	0.85	4.44E-09	0.00	
464	0.01576	0.03	0.00	361	1	0.96	0.000001	1.39E-07	1.1	10	0.25	70	0.85	4.63E-09	0.00	
465	0.01667	0.03	0.00	361	1	0.96	0.000001	1.47E-07	1.1	10	0.25	70	0.85	4.90E-09	0.00	
466	0.01759	0.03	0.00	361	1	0.96	0.000001	1.55E-07	1.1	10	0.25	70	0.85	5.17E-09	0.01	
467	0.01843	0.03	0.00	361	1	0.96	0.000001	1.62E-07	1.1	10	0.25	70	0.85	5.42E-09	0.01	
468	0.0189	0.03	0.00	361	1	0.96	0.000001	1.66E-07	1.1	10	0.25	70	0.85	5.56E-09	0.01	
469	0.01928	0.03	0.00	361	1	0.96	0.000001	1.70E-07	1.1	10	0.25	70	0.85	5.67E-09	0.01	
470	0.01946	0.03	0.00	361	1	0.96	0.000001	1.71E-07	1.1	10	0.25	70	0.85	5.72E-09	0.01	
471	0.01971	0.03	0.00	361	1	0.96	0.000001	1.73E-07	1.1	10	0.25	70	0.85	5.79E-09	0.01	
472	0.01998	0.03	0.00	361	1	0.96	0.000001	1.76E-07	1.1	10	0.25	70	0.85	5.87E-09	0.01	
473	0.02038	0.03	0.00	361	1	0.96	0.000001	1.79E-07	1.1	10	0.25	70	0.85	5.99E-09	0.01	
474	0.02103	0.03	0.00	361	1	0.96	0.000001	1.85E-07	1.1	10	0.25	70	0.85	6.18E-09	0.01	
475	0.02165	0.03	0.00	361	1	0.96	0.000001	1.91E-07	1.1	10	0.25	70	0.85	6.36E-09	0.01	
476	0.02224	0.03	0.00	361	1	0.96	0.000001	1.96E-07	1.1	10	0.25	70	0.85	6.54E-09	0.01	
477	0.02261	0.03	0.00	361	1	0.96	0.000001	1.99E-07	1.1	10	0.25	70	0.85	6.65E-09	0.01	
478	0.02292	0.03	0.00	361	1	0.96	0.000001	2.02E-07	1.1	10	0.25	70	0.85	6.74E-09	0.01	
479	0.02336	0.03	0.00	361	1	0.96	0.000001	2.06E-07	1.1	10	0.25	70	0.85	6.87E-09	0.01	
480	0.02385	0.03	0.00	361	1	0.96	0.000001	2.10E-07	1.1	10	0.25	70	0.85	7.01E-09	0.01	

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated South Site Construction Activity

Receptor #	Conc	g/sec	Cair	DBR	A	EF	<i>Risk from 3rd Trimester</i>									(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH				
481	0.02434	0.03	0.00	361	1	0.96	0.000001	2.14E-07	1.1	10	0.25	70	0.85	7.15E-09	0.01		
482	0.02477	0.03	0.00	361	1	0.96	0.000001	2.18E-07	1.1	10	0.25	70	0.85	7.28E-09	0.01		
483	0.025	0.03	0.00	361	1	0.96	0.000001	2.20E-07	1.1	10	0.25	70	0.85	7.35E-09	0.01		
484	0.01476	0.03	0.00	361	1	0.96	0.000001	1.30E-07	1.1	10	0.25	70	0.85	4.34E-09	0.00		
485	0.01678	0.03	0.00	361	1	0.96	0.000001	1.48E-07	1.1	10	0.25	70	0.85	4.93E-09	0.00		
486	0.01623	0.03	0.00	361	1	0.96	0.000001	1.43E-07	1.1	10	0.25	70	0.85	4.77E-09	0.00		
487	0.01562	0.03	0.00	361	1	0.96	0.000001	1.37E-07	1.1	10	0.25	70	0.85	4.59E-09	0.00		
488	0.0151	0.03	0.00	361	1	0.96	0.000001	1.33E-07	1.1	10	0.25	70	0.85	4.44E-09	0.00		
489	0.01453	0.03	0.00	361	1	0.96	0.000001	1.28E-07	1.1	10	0.25	70	0.85	4.27E-09	0.00		
490	0.01432	0.03	0.00	361	1	0.96	0.000001	1.26E-07	1.1	10	0.25	70	0.85	4.21E-09	0.00		
491	0.01452	0.03	0.00	361	1	0.96	0.000001	1.28E-07	1.1	10	0.25	70	0.85	4.27E-09	0.00		
492	0.01522	0.03	0.00	361	1	0.96	0.000001	1.34E-07	1.1	10	0.25	70	0.85	4.47E-09	0.00		
493	0.01579	0.03	0.00	361	1	0.96	0.000001	1.39E-07	1.1	10	0.25	70	0.85	4.64E-09	0.00		
494	0.01551	0.03	0.00	361	1	0.96	0.000001	1.37E-07	1.1	10	0.25	70	0.85	4.56E-09	0.00		
495	0.01508	0.03	0.00	361	1	0.96	0.000001	1.33E-07	1.1	10	0.25	70	0.85	4.43E-09	0.00		
496	0.01492	0.03	0.00	361	1	0.96	0.000001	1.31E-07	1.1	10	0.25	70	0.85	4.39E-09	0.00		
497	0.01496	0.03	0.00	361	1	0.96	0.000001	1.32E-07	1.1	10	0.25	70	0.85	4.40E-09	0.00		
498	0.01517	0.03	0.00	361	1	0.96	0.000001	1.34E-07	1.1	10	0.25	70	0.85	4.46E-09	0.00		
499	0.01544	0.03	0.00	361	1	0.96	0.000001	1.36E-07	1.1	10	0.25	70	0.85	4.54E-09	0.00		
500	0.01531	0.03	0.00	361	1	0.96	0.000001	1.35E-07	1.1	10	0.25	70	0.85	4.50E-09	0.00		
501	0.01505	0.03	0.00	361	1	0.96	0.000001	1.32E-07	1.1	10	0.25	70	0.85	4.42E-09	0.00		
502	0.01482	0.03	0.00	361	1	0.96	0.000001	1.30E-07	1.1	10	0.25	70	0.85	4.36E-09	0.00		
503	0.01454	0.03	0.00	361	1	0.96	0.000001	1.28E-07	1.1	10	0.25	70	0.85	4.27E-09	0.00		
504	0.01419	0.03	0.00	361	1	0.96	0.000001	1.25E-07	1.1	10	0.25	70	0.85	4.17E-09	0.00		
505	0.014	0.03	0.00	361	1	0.96	0.000001	1.23E-07	1.1	10	0.25	70	0.85	4.12E-09	0.00		
506	0.01374	0.03	0.00	361	1	0.96	0.000001	1.21E-07	1.1	10	0.25	70	0.85	4.04E-09	0.00		
507	0.01356	0.03	0.00	361	1	0.96	0.000001	1.19E-07	1.1	10	0.25	70	0.85	3.99E-09	0.00		
508	0.0134	0.03	0.00	361	1	0.96	0.000001	1.18E-07	1.1	10	0.25	70	0.85	3.94E-09	0.00		
509	0.01339	0.03	0.00	361	1	0.96	0.000001	1.18E-07	1.1	10	0.25	70	0.85	3.94E-09	0.00		
510	0.01338	0.03	0.00	361	1	0.96	0.000001	1.18E-07	1.1	10	0.25	70	0.85	3.93E-09	0.00		
511	0.01345	0.03	0.00	361	1	0.96	0.000001	1.18E-07	1.1	10	0.25	70	0.85	3.95E-09	0.00		
512	0.01374	0.03	0.00	361	1	0.96	0.000001	1.21E-07	1.1	10	0.25	70	0.85	4.04E-09	0.00		

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated South Site Construction Activity

Receptor #	Conc	g/sec	Cair	DBR	A	EF	<i>Risk from 3rd Trimester</i>									(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH				
513	0.01427	0.03	0.00	361	1	0.96	0.000001	1.26E-07	1.1	10	0.25	70	0.85	4.19E-09	0.00		
514	0.01507	0.03	0.00	361	1	0.96	0.000001	1.33E-07	1.1	10	0.25	70	0.85	4.43E-09	0.00		
515	0.01595	0.03	0.00	361	1	0.96	0.000001	1.40E-07	1.1	10	0.25	70	0.85	4.69E-09	0.00		
516	0.01677	0.03	0.00	361	1	0.96	0.000001	1.48E-07	1.1	10	0.25	70	0.85	4.93E-09	0.00		
517	0.01729	0.03	0.00	361	1	0.96	0.000001	1.52E-07	1.1	10	0.25	70	0.85	5.08E-09	0.01		
518	0.01766	0.03	0.00	361	1	0.96	0.000001	1.55E-07	1.1	10	0.25	70	0.85	5.19E-09	0.01		
519	0.01779	0.03	0.00	361	1	0.96	0.000001	1.57E-07	1.1	10	0.25	70	0.85	5.23E-09	0.01		
520	0.01788	0.03	0.00	361	1	0.96	0.000001	1.57E-07	1.1	10	0.25	70	0.85	5.26E-09	0.01		
521	0.01817	0.03	0.00	361	1	0.96	0.000001	1.60E-07	1.1	10	0.25	70	0.85	5.34E-09	0.01		
522	0.0187	0.03	0.00	361	1	0.96	0.000001	1.65E-07	1.1	10	0.25	70	0.85	5.50E-09	0.01		
523	0.01949	0.03	0.00	361	1	0.96	0.000001	1.72E-07	1.1	10	0.25	70	0.85	5.73E-09	0.01		
524	0.02007	0.03	0.00	361	1	0.96	0.000001	1.77E-07	1.1	10	0.25	70	0.85	5.90E-09	0.01		
525	0.02044	0.03	0.00	361	1	0.96	0.000001	1.80E-07	1.1	10	0.25	70	0.85	6.01E-09	0.01		
526	0.02058	0.03	0.00	361	1	0.96	0.000001	1.81E-07	1.1	10	0.25	70	0.85	6.05E-09	0.01		
527	0.02092	0.03	0.00	361	1	0.96	0.000001	1.84E-07	1.1	10	0.25	70	0.85	6.15E-09	0.01		
528	0.0215	0.03	0.00	361	1	0.96	0.000001	1.89E-07	1.1	10	0.25	70	0.85	6.32E-09	0.01		
529	0.02199	0.03	0.00	361	1	0.96	0.000001	1.94E-07	1.1	10	0.25	70	0.85	6.46E-09	0.01		
530	0.02248	0.03	0.00	361	1	0.96	0.000001	1.98E-07	1.1	10	0.25	70	0.85	6.61E-09	0.01		
531	0.02271	0.03	0.00	361	1	0.96	0.000001	2.00E-07	1.1	10	0.25	70	0.85	6.68E-09	0.01		
532	0.02289	0.03	0.00	361	1	0.96	0.000001	2.01E-07	1.1	10	0.25	70	0.85	6.73E-09	0.01		
533	0.01571	0.03	0.00	361	1	0.96	0.000001	1.38E-07	1.1	10	0.25	70	0.85	4.62E-09	0.00		
534	0.01582	0.03	0.00	361	1	0.96	0.000001	1.39E-07	1.1	10	0.25	70	0.85	4.65E-09	0.00		
535	0.0152	0.03	0.00	361	1	0.96	0.000001	1.34E-07	1.1	10	0.25	70	0.85	4.47E-09	0.00		
536	0.01449	0.03	0.00	361	1	0.96	0.000001	1.28E-07	1.1	10	0.25	70	0.85	4.26E-09	0.00		
537	0.01407	0.03	0.00	361	1	0.96	0.000001	1.24E-07	1.1	10	0.25	70	0.85	4.14E-09	0.00		
538	0.01371	0.03	0.00	361	1	0.96	0.000001	1.21E-07	1.1	10	0.25	70	0.85	4.03E-09	0.00		
539	0.01375	0.03	0.00	361	1	0.96	0.000001	1.21E-07	1.1	10	0.25	70	0.85	4.04E-09	0.00		
540	0.01422	0.03	0.00	361	1	0.96	0.000001	1.25E-07	1.1	10	0.25	70	0.85	4.18E-09	0.00		
541	0.0149	0.03	0.00	361	1	0.96	0.000001	1.31E-07	1.1	10	0.25	70	0.85	4.38E-09	0.00		
542	0.01532	0.03	0.00	361	1	0.96	0.000001	1.35E-07	1.1	10	0.25	70	0.85	4.50E-09	0.00		
543	0.01487	0.03	0.00	361	1	0.96	0.000001	1.31E-07	1.1	10	0.25	70	0.85	4.37E-09	0.00		
544	0.01429	0.03	0.00	361	1	0.96	0.000001	1.26E-07	1.1	10	0.25	70	0.85	4.20E-09	0.00		

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated South Site Construction Activity

Receptor #	Conc	g/sec	Cair	DBR	A	EF	<i>Risk from 3rd Trimester</i>								(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH			
545	0.01408	0.03	0.00	361	1	0.96	0.000001	1.24E-07	1.1	10	0.25	70	0.85	4.14E-09	0.00	
546	0.01413	0.03	0.00	361	1	0.96	0.000001	1.24E-07	1.1	10	0.25	70	0.85	4.15E-09	0.00	
547	0.01435	0.03	0.00	361	1	0.96	0.000001	1.26E-07	1.1	10	0.25	70	0.85	4.22E-09	0.00	
548	0.01495	0.03	0.00	361	1	0.96	0.000001	1.32E-07	1.1	10	0.25	70	0.85	4.39E-09	0.00	
549	0.0148	0.03	0.00	361	1	0.96	0.000001	1.30E-07	1.1	10	0.25	70	0.85	4.35E-09	0.00	
550	0.01457	0.03	0.00	361	1	0.96	0.000001	1.28E-07	1.1	10	0.25	70	0.85	4.28E-09	0.00	
551	0.01442	0.03	0.00	361	1	0.96	0.000001	1.27E-07	1.1	10	0.25	70	0.85	4.24E-09	0.00	
552	0.01429	0.03	0.00	361	1	0.96	0.000001	1.26E-07	1.1	10	0.25	70	0.85	4.20E-09	0.00	
553	0.01395	0.03	0.00	361	1	0.96	0.000001	1.23E-07	1.1	10	0.25	70	0.85	4.10E-09	0.00	
554	0.01371	0.03	0.00	361	1	0.96	0.000001	1.21E-07	1.1	10	0.25	70	0.85	4.03E-09	0.00	
555	0.01348	0.03	0.00	361	1	0.96	0.000001	1.19E-07	1.1	10	0.25	70	0.85	3.96E-09	0.00	
556	0.01328	0.03	0.00	361	1	0.96	0.000001	1.17E-07	1.1	10	0.25	70	0.85	3.90E-09	0.00	
557	0.01305	0.03	0.00	361	1	0.96	0.000001	1.15E-07	1.1	10	0.25	70	0.85	3.84E-09	0.00	
558	0.01295	0.03	0.00	361	1	0.96	0.000001	1.14E-07	1.1	10	0.25	70	0.85	3.81E-09	0.00	
559	0.01265	0.03	0.00	361	1	0.96	0.000001	1.11E-07	1.1	10	0.25	70	0.85	3.72E-09	0.00	
560	0.0125	0.03	0.00	361	1	0.96	0.000001	1.10E-07	1.1	10	0.25	70	0.85	3.67E-09	0.00	
561	0.01268	0.03	0.00	361	1	0.96	0.000001	1.12E-07	1.1	10	0.25	70	0.85	3.73E-09	0.00	
562	0.01311	0.03	0.00	361	1	0.96	0.000001	1.15E-07	1.1	10	0.25	70	0.85	3.85E-09	0.00	
563	0.01379	0.03	0.00	361	1	0.96	0.000001	1.21E-07	1.1	10	0.25	70	0.85	4.05E-09	0.00	
564	0.01453	0.03	0.00	361	1	0.96	0.000001	1.28E-07	1.1	10	0.25	70	0.85	4.27E-09	0.00	
565	0.01542	0.03	0.00	361	1	0.96	0.000001	1.36E-07	1.1	10	0.25	70	0.85	4.53E-09	0.00	
566	0.01597	0.03	0.00	361	1	0.96	0.000001	1.41E-07	1.1	10	0.25	70	0.85	4.69E-09	0.00	
567	0.01634	0.03	0.00	361	1	0.96	0.000001	1.44E-07	1.1	10	0.25	70	0.85	4.80E-09	0.00	
568	0.01646	0.03	0.00	361	1	0.96	0.000001	1.45E-07	1.1	10	0.25	70	0.85	4.84E-09	0.00	
569	0.01643	0.03	0.00	361	1	0.96	0.000001	1.45E-07	1.1	10	0.25	70	0.85	4.83E-09	0.00	
570	0.01662	0.03	0.00	361	1	0.96	0.000001	1.46E-07	1.1	10	0.25	70	0.85	4.89E-09	0.00	
571	0.01726	0.03	0.00	361	1	0.96	0.000001	1.52E-07	1.1	10	0.25	70	0.85	5.07E-09	0.01	
572	0.01808	0.03	0.00	361	1	0.96	0.000001	1.59E-07	1.1	10	0.25	70	0.85	5.31E-09	0.01	
573	0.01865	0.03	0.00	361	1	0.96	0.000001	1.64E-07	1.1	10	0.25	70	0.85	5.48E-09	0.01	
574	0.01888	0.03	0.00	361	1	0.96	0.000001	1.66E-07	1.1	10	0.25	70	0.85	5.55E-09	0.01	
575	0.01885	0.03	0.00	361	1	0.96	0.000001	1.66E-07	1.1	10	0.25	70	0.85	5.54E-09	0.01	
576	0.01916	0.03	0.00	361	1	0.96	0.000001	1.69E-07	1.1	10	0.25	70	0.85	5.63E-09	0.01	

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated South Site Construction Activity

Receptor #	Conc	g/sec	Cair	DBR	A	EF	<i>Risk from 3rd Trimester</i>									
							Constant1	DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	(Risk/Mill)	
577	0.01979	0.03	0.00	361	1	0.96	0.000001	1.74E-07	1.1	10	0.25	70	0.85	5.82E-09	0.01	
578	0.02028	0.03	0.00	361	1	0.96	0.000001	1.79E-07	1.1	10	0.25	70	0.85	5.96E-09	0.01	
579	0.0207	0.03	0.00	361	1	0.96	0.000001	1.82E-07	1.1	10	0.25	70	0.85	6.08E-09	0.01	
580	0.02088	0.03	0.00	361	1	0.96	0.000001	1.84E-07	1.1	10	0.25	70	0.85	6.14E-09	0.01	
581	0.02092	0.03	0.00	361	1	0.96	0.000001	1.84E-07	1.1	10	0.25	70	0.85	6.15E-09	0.01	

**West Basin Ocean Water Desalination Local Project
Risk from Unmitigated South Site Construction Activity**

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
1	0.026688	0.00	1090	1	0.96	0.000001	4.76E-06	1.1	10	2.00	70	0.85	1.27E-06	1.27
2	0.026688	0.00	1090	1	0.96	0.000001	4.44E-06	1.1	10	2	70	0.85	1.19E-06	1.19
3	0.026688	0.01	1090	1	0.96	0.000001	5.62E-06	1.1	10	2	70	0.85	1.50E-06	1.50
4	0.026688	0.00	1090	1	0.96	0.000001	5.18E-06	1.1	10	2	70	0.85	1.38E-06	1.38
5	0.026688	0.00	1090	1	0.96	0.000001	4.73E-06	1.1	10	2	70	0.85	1.26E-06	1.26
6	0.026688	0.00	1090	1	0.96	0.000001	4.13E-06	1.1	10	2	70	0.85	1.10E-06	1.10
7	0.026688	0.00	1090	1	0.96	0.000001	3.63E-06	1.1	10	2	70	0.85	9.69E-07	0.97
8	0.026688	0.00	1090	1	0.96	0.000001	3.24E-06	1.1	10	2	70	0.85	8.66E-07	0.87
9	0.026688	0.01	1090	1	0.96	0.000001	6.07E-06	1.1	10	2	70	0.85	1.62E-06	1.62
10	0.026688	0.01	1090	1	0.96	0.000001	5.54E-06	1.1	10	2	70	0.85	1.48E-06	1.48
11	0.026688	0.00	1090	1	0.96	0.000001	5.00E-06	1.1	10	2	70	0.85	1.34E-06	1.34
12	0.026688	0.00	1090	1	0.96	0.000001	4.34E-06	1.1	10	2	70	0.85	1.16E-06	1.16
13	0.026688	0.00	1090	1	0.96	0.000001	3.83E-06	1.1	10	2	70	0.85	1.02E-06	1.02
14	0.026688	0.00	1090	1	0.96	0.000001	3.40E-06	1.1	10	2	70	0.85	9.07E-07	0.91
15	0.026688	0.00	1090	1	0.96	0.000001	3.03E-06	1.1	10	2	70	0.85	8.10E-07	0.81
16	0.026688	0.00	1090	1	0.96	0.000001	2.76E-06	1.1	10	2	70	0.85	7.38E-07	0.74
17	0.026688	0.00	1090	1	0.96	0.000001	2.55E-06	1.1	10	2	70	0.85	6.81E-07	0.68
18	0.026688	0.01	1090	1	0.96	0.000001	6.65E-06	1.1	10	2	70	0.85	1.78E-06	1.78
19	0.026688	0.01	1090	1	0.96	0.000001	6.00E-06	1.1	10	2	70	0.85	1.60E-06	1.60
20	0.026688	0.01	1090	1	0.96	0.000001	5.28E-06	1.1	10	2	70	0.85	1.41E-06	1.41
21	0.026688	0.00	1090	1	0.96	0.000001	4.58E-06	1.1	10	2	70	0.85	1.22E-06	1.22
22	0.026688	0.00	1090	1	0.96	0.000001	4.06E-06	1.1	10	2	70	0.85	1.09E-06	1.09
23	0.026688	0.00	1090	1	0.96	0.000001	3.58E-06	1.1	10	2	70	0.85	9.57E-07	0.96
24	0.026688	0.00	1090	1	0.96	0.000001	3.22E-06	1.1	10	2	70	0.85	8.60E-07	0.86
25	0.026688	0.00	1090	1	0.96	0.000001	2.96E-06	1.1	10	2	70	0.85	7.90E-07	0.79
26	0.026688	0.00	1090	1	0.96	0.000001	2.72E-06	1.1	10	2	70	0.85	7.27E-07	0.73
27	0.026688	0.00	1090	1	0.96	0.000001	2.46E-06	1.1	10	2	70	0.85	6.58E-07	0.66
28	0.026688	0.01	1090	1	0.96	0.000001	8.30E-06	1.1	10	2	70	0.85	2.22E-06	2.22
29	0.026688	0.01	1090	1	0.96	0.000001	7.34E-06	1.1	10	2	70	0.85	1.96E-06	1.96
30	0.026688	0.01	1090	1	0.96	0.000001	6.51E-06	1.1	10	2	70	0.85	1.74E-06	1.74
31	0.026688	0.01	1090	1	0.96	0.000001	5.65E-06	1.1	10	2	70	0.85	1.51E-06	1.51
32	0.026688	0.00	1090	1	0.96	0.000001	4.92E-06	1.1	10	2	70	0.85	1.31E-06	1.31

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated South Site Construction Activity

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
33	0.026688	0.00	1090	1	0.96	0.000001	4.33E-06	1.1	10	2	70	0.85	1.16E-06	1.16
34	0.026688	0.00	1090	1	0.96	0.000001	3.81E-06	1.1	10	2	70	0.85	1.02E-06	1.02
35	0.026688	0.00	1090	1	0.96	0.000001	3.44E-06	1.1	10	2	70	0.85	9.19E-07	0.92
36	0.026688	0.00	1090	1	0.96	0.000001	3.15E-06	1.1	10	2	70	0.85	8.42E-07	0.84
37	0.026688	0.00	1090	1	0.96	0.000001	2.89E-06	1.1	10	2	70	0.85	7.73E-07	0.77
38	0.026688	0.01	1090	1	0.96	0.000001	9.30E-06	1.1	10	2	70	0.85	2.48E-06	2.48
39	0.026688	0.01	1090	1	0.96	0.000001	8.21E-06	1.1	10	2	70	0.85	2.19E-06	2.19
40	0.026688	0.01	1090	1	0.96	0.000001	7.08E-06	1.1	10	2	70	0.85	1.89E-06	1.89
41	0.026688	0.01	1090	1	0.96	0.000001	6.12E-06	1.1	10	2	70	0.85	1.64E-06	1.64
42	0.026688	0.01	1090	1	0.96	0.000001	5.34E-06	1.1	10	2	70	0.85	1.43E-06	1.43
43	0.026688	0.00	1090	1	0.96	0.000001	4.63E-06	1.1	10	2	70	0.85	1.24E-06	1.24
44	0.026688	0.00	1090	1	0.96	0.000001	4.05E-06	1.1	10	2	70	0.85	1.08E-06	1.08
45	0.026688	0.00	1090	1	0.96	0.000001	3.68E-06	1.1	10	2	70	0.85	9.83E-07	0.98
46	0.026688	0.00	1090	1	0.96	0.000001	3.36E-06	1.1	10	2	70	0.85	8.97E-07	0.90
47	0.026688	0.00	1090	1	0.96	0.000001	3.07E-06	1.1	10	2	70	0.85	8.20E-07	0.82
48	0.026688	0.01	1090	1	0.96	0.000001	1.21E-05	1.1	10	2	70	0.85	3.22E-06	3.22
49	0.026688	0.01	1090	1	0.96	0.000001	1.05E-05	1.1	10	2	70	0.85	2.80E-06	2.80
50	0.026688	0.01	1090	1	0.96	0.000001	9.18E-06	1.1	10	2	70	0.85	2.45E-06	2.45
51	0.026688	0.01	1090	1	0.96	0.000001	7.84E-06	1.1	10	2	70	0.85	2.09E-06	2.09
52	0.026688	0.01	1090	1	0.96	0.000001	6.70E-06	1.1	10	2	70	0.85	1.79E-06	1.79
53	0.026688	0.01	1090	1	0.96	0.000001	5.80E-06	1.1	10	2	70	0.85	1.55E-06	1.55
54	0.026688	0.00	1090	1	0.96	0.000001	4.97E-06	1.1	10	2	70	0.85	1.33E-06	1.33
55	0.026688	0.00	1090	1	0.96	0.000001	4.31E-06	1.1	10	2	70	0.85	1.15E-06	1.15
56	0.026688	0.00	1090	1	0.96	0.000001	3.93E-06	1.1	10	2	70	0.85	1.05E-06	1.05
57	0.026688	0.00	1090	1	0.96	0.000001	3.60E-06	1.1	10	2	70	0.85	9.61E-07	0.96
58	0.026688	0.01	1090	1	0.96	0.000001	1.39E-05	1.1	10	2	70	0.85	3.71E-06	3.71
59	0.026688	0.01	1090	1	0.96	0.000001	1.21E-05	1.1	10	2	70	0.85	3.23E-06	3.23
60	0.026688	0.01	1090	1	0.96	0.000001	1.03E-05	1.1	10	2	70	0.85	2.76E-06	2.76
61	0.026688	0.01	1090	1	0.96	0.000001	8.73E-06	1.1	10	2	70	0.85	2.33E-06	2.33
62	0.026688	0.01	1090	1	0.96	0.000001	7.40E-06	1.1	10	2	70	0.85	1.98E-06	1.98
63	0.026688	0.01	1090	1	0.96	0.000001	6.31E-06	1.1	10	2	70	0.85	1.69E-06	1.69
64	0.026688	0.01	1090	1	0.96	0.000001	5.40E-06	1.1	10	2	70	0.85	1.44E-06	1.44

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated South Site Construction Activity

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
65	0.026688	0.00	1090	1	0.96	0.000001	4.74E-06	1.1	10	2	70	0.85	1.27E-06	1.27
66	0.026688	0.00	1090	1	0.96	0.000001	4.31E-06	1.1	10	2	70	0.85	1.15E-06	1.15
67	0.026688	0.00	1090	1	0.96	0.000001	3.92E-06	1.1	10	2	70	0.85	1.05E-06	1.05
68	0.026688	0.02	1090	1	0.96	0.000001	1.64E-05	1.1	10	2	70	0.85	4.38E-06	4.38
69	0.026688	0.01	1090	1	0.96	0.000001	1.40E-05	1.1	10	2	70	0.85	3.74E-06	3.74
70	0.026688	0.01	1090	1	0.96	0.000001	1.18E-05	1.1	10	2	70	0.85	3.16E-06	3.16
71	0.026688	0.01	1090	1	0.96	0.000001	9.83E-06	1.1	10	2	70	0.85	2.63E-06	2.63
72	0.026688	0.01	1090	1	0.96	0.000001	8.24E-06	1.1	10	2	70	0.85	2.20E-06	2.20
73	0.026688	0.01	1090	1	0.96	0.000001	6.98E-06	1.1	10	2	70	0.85	1.86E-06	1.86
74	0.026688	0.01	1090	1	0.96	0.000001	5.99E-06	1.1	10	2	70	0.85	1.60E-06	1.60
75	0.026688	0.01	1090	1	0.96	0.000001	5.35E-06	1.1	10	2	70	0.85	1.43E-06	1.43
76	0.026688	0.00	1090	1	0.96	0.000001	4.86E-06	1.1	10	2	70	0.85	1.30E-06	1.30
77	0.026688	0.02	1090	1	0.96	0.000001	2.32E-05	1.1	10	2	70	0.85	6.20E-06	6.20
78	0.026688	0.02	1090	1	0.96	0.000001	1.97E-05	1.1	10	2	70	0.85	5.27E-06	5.27
79	0.026688	0.02	1090	1	0.96	0.000001	1.67E-05	1.1	10	2	70	0.85	4.46E-06	4.46
80	0.026688	0.01	1090	1	0.96	0.000001	1.37E-05	1.1	10	2	70	0.85	3.67E-06	3.67
81	0.026688	0.01	1090	1	0.96	0.000001	1.12E-05	1.1	10	2	70	0.85	2.98E-06	2.98
82	0.026688	0.01	1090	1	0.96	0.000001	9.35E-06	1.1	10	2	70	0.85	2.50E-06	2.50
83	0.026688	0.01	1090	1	0.96	0.000001	7.94E-06	1.1	10	2	70	0.85	2.12E-06	2.12
84	0.026688	0.01	1090	1	0.96	0.000001	6.94E-06	1.1	10	2	70	0.85	1.85E-06	1.85
85	0.026688	0.01	1090	1	0.96	0.000001	6.33E-06	1.1	10	2	70	0.85	1.69E-06	1.69
86	0.026688	0.01	1090	1	0.96	0.000001	5.72E-06	1.1	10	2	70	0.85	1.53E-06	1.53
87	0.026688	0.03	1090	1	0.96	0.000001	2.93E-05	1.1	10	2	70	0.85	7.82E-06	7.82
88	0.026688	0.02	1090	1	0.96	0.000001	2.47E-05	1.1	10	2	70	0.85	6.59E-06	6.59
89	0.026688	0.02	1090	1	0.96	0.000001	2.03E-05	1.1	10	2	70	0.85	5.43E-06	5.43
90	0.026688	0.02	1090	1	0.96	0.000001	1.64E-05	1.1	10	2	70	0.85	4.37E-06	4.37
91	0.026688	0.01	1090	1	0.96	0.000001	1.33E-05	1.1	10	2	70	0.85	3.55E-06	3.55
92	0.026688	0.01	1090	1	0.96	0.000001	1.12E-05	1.1	10	2	70	0.85	2.98E-06	2.98
93	0.026688	0.01	1090	1	0.96	0.000001	9.63E-06	1.1	10	2	70	0.85	2.57E-06	2.57
94	0.026688	0.01	1090	1	0.96	0.000001	8.57E-06	1.1	10	2	70	0.85	2.29E-06	2.29
95	0.026688	0.01	1090	1	0.96	0.000001	7.88E-06	1.1	10	2	70	0.85	2.11E-06	2.11
96	0.026688	0.01	1090	1	0.96	0.000001	7.20E-06	1.1	10	2	70	0.85	1.92E-06	1.92

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated South Site Construction Activity

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)
97	0.026688	0.04	1090	1	0.96	0.000001	4.68E-05	1.1	10	2	70	0.85	1.25E-05 12.51
98	0.026688	0.04	1090	1	0.96	0.000001	3.98E-05	1.1	10	2	70	0.85	1.06E-05 10.62
99	0.026688	0.03	1090	1	0.96	0.000001	3.28E-05	1.1	10	2	70	0.85	8.76E-06 8.76
100	0.026688	0.03	1090	1	0.96	0.000001	2.62E-05	1.1	10	2	70	0.85	6.99E-06 6.99
101	0.026688	0.02	1090	1	0.96	0.000001	2.07E-05	1.1	10	2	70	0.85	5.53E-06 5.53
102	0.026688	0.02	1090	1	0.96	0.000001	1.70E-05	1.1	10	2	70	0.85	4.54E-06 4.54
103	0.026688	0.01	1090	1	0.96	0.000001	1.45E-05	1.1	10	2	70	0.85	3.86E-06 3.86
104	0.026688	0.01	1090	1	0.96	0.000001	1.26E-05	1.1	10	2	70	0.85	3.37E-06 3.37
105	0.026688	0.01	1090	1	0.96	0.000001	1.15E-05	1.1	10	2	70	0.85	3.08E-06 3.08
106	0.026688	0.01	1090	1	0.96	0.000001	1.06E-05	1.1	10	2	70	0.85	2.83E-06 2.83
107	0.026688	0.07	1090	1	0.96	0.000001	7.34E-05	1.1	10	2	70	0.85	1.96E-05 19.60
108	0.026688	0.06	1090	1	0.96	0.000001	6.07E-05	1.1	10	2	70	0.85	1.62E-05 16.22
109	0.026688	0.05	1090	1	0.96	0.000001	4.84E-05	1.1	10	2	70	0.85	1.29E-05 12.94
110	0.026688	0.04	1090	1	0.96	0.000001	3.72E-05	1.1	10	2	70	0.85	9.94E-06 9.94
111	0.026688	0.03	1090	1	0.96	0.000001	2.97E-05	1.1	10	2	70	0.85	7.93E-06 7.93
112	0.026688	0.02	1090	1	0.96	0.000001	2.44E-05	1.1	10	2	70	0.85	6.53E-06 6.53
113	0.026688	0.02	1090	1	0.96	0.000001	2.10E-05	1.1	10	2	70	0.85	5.61E-06 5.61
114	0.026688	0.02	1090	1	0.96	0.000001	1.87E-05	1.1	10	2	70	0.85	4.99E-06 4.99
115	0.026688	0.02	1090	1	0.96	0.000001	1.70E-05	1.1	10	2	70	0.85	4.55E-06 4.55
116	0.026688	0.01	1090	1	0.96	0.000001	1.52E-05	1.1	10	2	70	0.85	4.07E-06 4.07
117	0.026688	0.13	1090	1	0.96	0.000001	1.37E-04	1.1	10	2	70	0.85	3.67E-05 36.65
118	0.026688	0.11	1090	1	0.96	0.000001	1.12E-04	1.1	10	2	70	0.85	3.00E-05 29.95
119	0.026688	0.08	1090	1	0.96	0.000001	8.31E-05	1.1	10	2	70	0.85	2.22E-05 22.20
120	0.026688	0.06	1090	1	0.96	0.000001	6.18E-05	1.1	10	2	70	0.85	1.65E-05 16.52
121	0.026688	0.05	1090	1	0.96	0.000001	4.83E-05	1.1	10	2	70	0.85	1.29E-05 12.91
122	0.026688	0.04	1090	1	0.96	0.000001	3.93E-05	1.1	10	2	70	0.85	1.05E-05 10.49
123	0.026688	0.03	1090	1	0.96	0.000001	3.35E-05	1.1	10	2	70	0.85	8.96E-06 8.96
124	0.026688	0.03	1090	1	0.96	0.000001	2.98E-05	1.1	10	2	70	0.85	7.96E-06 7.96
125	0.026688	0.02	1090	1	0.96	0.000001	2.61E-05	1.1	10	2	70	0.85	6.98E-06 6.98
126	0.026688	0.11	1090	1	0.96	0.000001	1.19E-04	1.1	10	2	70	0.85	3.19E-05 31.85
127	0.026688	0.08	1090	1	0.96	0.000001	8.70E-05	1.1	10	2	70	0.85	2.32E-05 23.25
128	0.026688	0.06	1090	1	0.96	0.000001	6.76E-05	1.1	10	2	70	0.85	1.81E-05 18.06

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated South Site Construction Activity

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)
129	0.026688	0.05	1090	1	0.96	0.000001	5.59E-05	1.1	10	2	70	0.85	1.49E-05 14.93
130	0.026688	0.04	1090	1	0.96	0.000001	4.68E-05	1.1	10	2	70	0.85	1.25E-05 12.49
131	0.026688	0.04	1090	1	0.96	0.000001	3.90E-05	1.1	10	2	70	0.85	1.04E-05 10.41
132	0.026688	0.10	1090	1	0.96	0.000001	1.08E-04	1.1	10	2	70	0.85	2.88E-05 28.80
133	0.026688	0.08	1090	1	0.96	0.000001	8.33E-05	1.1	10	2	70	0.85	2.22E-05 22.25
134	0.026688	0.06	1090	1	0.96	0.000001	6.65E-05	1.1	10	2	70	0.85	1.78E-05 17.77
135	0.026688	0.05	1090	1	0.96	0.000001	5.48E-05	1.1	10	2	70	0.85	1.46E-05 14.64
136	0.026688	0.11	1090	1	0.96	0.000001	1.17E-04	1.1	10	2	70	0.85	3.14E-05 31.39
137	0.026688	0.13	1090	1	0.96	0.000001	1.35E-04	1.1	10	2	70	0.85	3.61E-05 36.14
138	0.026688	0.11	1090	1	0.96	0.000001	1.11E-04	1.1	10	2	70	0.85	2.97E-05 29.65
139	0.026688	0.08	1090	1	0.96	0.000001	8.42E-05	1.1	10	2	70	0.85	2.25E-05 22.48
140	0.026688	0.07	1090	1	0.96	0.000001	7.19E-05	1.1	10	2	70	0.85	1.92E-05 19.21
141	0.026688	0.00	1090	1	0.96	0.000001	6.32E-07	1.1	10	2	70	0.85	1.69E-07 0.17
142	0.026688	0.00	1090	1	0.96	0.000001	6.54E-07	1.1	10	2	70	0.85	1.75E-07 0.17
143	0.026688	0.00	1090	1	0.96	0.000001	6.82E-07	1.1	10	2	70	0.85	1.82E-07 0.18
144	0.026688	0.00	1090	1	0.96	0.000001	7.16E-07	1.1	10	2	70	0.85	1.91E-07 0.19
145	0.026688	0.00	1090	1	0.96	0.000001	6.85E-07	1.1	10	2	70	0.85	1.83E-07 0.18
146	0.026688	0.00	1090	1	0.96	0.000001	6.67E-07	1.1	10	2	70	0.85	1.78E-07 0.18
147	0.026688	0.00	1090	1	0.96	0.000001	6.53E-07	1.1	10	2	70	0.85	1.74E-07 0.17
148	0.026688	0.00	1090	1	0.96	0.000001	6.42E-07	1.1	10	2	70	0.85	1.71E-07 0.17
149	0.026688	0.00	1090	1	0.96	0.000001	6.40E-07	1.1	10	2	70	0.85	1.71E-07 0.17
150	0.026688	0.00	1090	1	0.96	0.000001	6.47E-07	1.1	10	2	70	0.85	1.73E-07 0.17
151	0.026688	0.00	1090	1	0.96	0.000001	6.59E-07	1.1	10	2	70	0.85	1.76E-07 0.18
152	0.026688	0.00	1090	1	0.96	0.000001	6.75E-07	1.1	10	2	70	0.85	1.80E-07 0.18
153	0.026688	0.00	1090	1	0.96	0.000001	6.87E-07	1.1	10	2	70	0.85	1.84E-07 0.18
154	0.026688	0.00	1090	1	0.96	0.000001	7.21E-07	1.1	10	2	70	0.85	1.92E-07 0.19
155	0.026688	0.00	1090	1	0.96	0.000001	7.12E-07	1.1	10	2	70	0.85	1.90E-07 0.19
156	0.026688	0.00	1090	1	0.96	0.000001	7.02E-07	1.1	10	2	70	0.85	1.87E-07 0.19
157	0.026688	0.00	1090	1	0.96	0.000001	6.80E-07	1.1	10	2	70	0.85	1.82E-07 0.18
158	0.026688	0.00	1090	1	0.96	0.000001	6.86E-07	1.1	10	2	70	0.85	1.83E-07 0.18
159	0.026688	0.00	1090	1	0.96	0.000001	7.02E-07	1.1	10	2	70	0.85	1.87E-07 0.19
160	0.026688	0.00	1090	1	0.96	0.000001	7.16E-07	1.1	10	2	70	0.85	1.91E-07 0.19

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated South Site Construction Activity

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
161	0.026688	0.00	1090	1	0.96	0.000001	7.40E-07	1.1	10	2	70	0.85	1.98E-07	0.20
162	0.026688	0.00	1090	1	0.96	0.000001	7.48E-07	1.1	10	2	70	0.85	2.00E-07	0.20
163	0.026688	0.00	1090	1	0.96	0.000001	7.60E-07	1.1	10	2	70	0.85	2.03E-07	0.20
164	0.026688	0.00	1090	1	0.96	0.000001	7.74E-07	1.1	10	2	70	0.85	2.07E-07	0.21
165	0.026688	0.00	1090	1	0.96	0.000001	7.86E-07	1.1	10	2	70	0.85	2.10E-07	0.21
166	0.026688	0.00	1090	1	0.96	0.000001	7.97E-07	1.1	10	2	70	0.85	2.13E-07	0.21
167	0.026688	0.00	1090	1	0.96	0.000001	8.09E-07	1.1	10	2	70	0.85	2.16E-07	0.22
168	0.026688	0.00	1090	1	0.96	0.000001	8.26E-07	1.1	10	2	70	0.85	2.21E-07	0.22
169	0.026688	0.00	1090	1	0.96	0.000001	8.37E-07	1.1	10	2	70	0.85	2.24E-07	0.22
170	0.026688	0.00	1090	1	0.96	0.000001	8.53E-07	1.1	10	2	70	0.85	2.28E-07	0.23
171	0.026688	0.00	1090	1	0.96	0.000001	8.71E-07	1.1	10	2	70	0.85	2.33E-07	0.23
172	0.026688	0.00	1090	1	0.96	0.000001	8.90E-07	1.1	10	2	70	0.85	2.38E-07	0.24
173	0.026688	0.00	1090	1	0.96	0.000001	9.14E-07	1.1	10	2	70	0.85	2.44E-07	0.24
174	0.026688	0.00	1090	1	0.96	0.000001	9.37E-07	1.1	10	2	70	0.85	2.50E-07	0.25
175	0.026688	0.00	1090	1	0.96	0.000001	9.56E-07	1.1	10	2	70	0.85	2.56E-07	0.26
176	0.026688	0.00	1090	1	0.96	0.000001	9.77E-07	1.1	10	2	70	0.85	2.61E-07	0.26
177	0.026688	0.00	1090	1	0.96	0.000001	9.94E-07	1.1	10	2	70	0.85	2.66E-07	0.27
178	0.026688	0.00	1090	1	0.96	0.000001	1.02E-06	1.1	10	2	70	0.85	2.73E-07	0.27
179	0.026688	0.00	1090	1	0.96	0.000001	1.06E-06	1.1	10	2	70	0.85	2.83E-07	0.28
180	0.026688	0.00	1090	1	0.96	0.000001	1.09E-06	1.1	10	2	70	0.85	2.91E-07	0.29
181	0.026688	0.00	1090	1	0.96	0.000001	1.12E-06	1.1	10	2	70	0.85	2.99E-07	0.30
182	0.026688	0.00	1090	1	0.96	0.000001	1.14E-06	1.1	10	2	70	0.85	3.04E-07	0.30
183	0.026688	0.00	1090	1	0.96	0.000001	1.15E-06	1.1	10	2	70	0.85	3.06E-07	0.31
184	0.026688	0.00	1090	1	0.96	0.000001	1.16E-06	1.1	10	2	70	0.85	3.09E-07	0.31
185	0.026688	0.00	1090	1	0.96	0.000001	1.17E-06	1.1	10	2	70	0.85	3.12E-07	0.31
186	0.026688	0.00	1090	1	0.96	0.000001	1.17E-06	1.1	10	2	70	0.85	3.13E-07	0.31
187	0.026688	0.00	1090	1	0.96	0.000001	1.17E-06	1.1	10	2	70	0.85	3.13E-07	0.31
188	0.026688	0.00	1090	1	0.96	0.000001	1.17E-06	1.1	10	2	70	0.85	3.13E-07	0.31
189	0.026688	0.00	1090	1	0.96	0.000001	1.17E-06	1.1	10	2	70	0.85	3.12E-07	0.31
190	0.026688	0.00	1090	1	0.96	0.000001	6.13E-07	1.1	10	2	70	0.85	1.64E-07	0.16
191	0.026688	0.00	1090	1	0.96	0.000001	6.33E-07	1.1	10	2	70	0.85	1.69E-07	0.17
192	0.026688	0.00	1090	1	0.96	0.000001	6.69E-07	1.1	10	2	70	0.85	1.79E-07	0.18

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated South Site Construction Activity

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)
193	0.026688	0.00	1090	1	0.96	0.000001	6.80E-07	1.1	10	2	70	0.85	1.82E-07 0.18
194	0.026688	0.00	1090	1	0.96	0.000001	6.44E-07	1.1	10	2	70	0.85	1.72E-07 0.17
195	0.026688	0.00	1090	1	0.96	0.000001	6.22E-07	1.1	10	2	70	0.85	1.66E-07 0.17
196	0.026688	0.00	1090	1	0.96	0.000001	6.04E-07	1.1	10	2	70	0.85	1.61E-07 0.16
197	0.026688	0.00	1090	1	0.96	0.000001	5.86E-07	1.1	10	2	70	0.85	1.57E-07 0.16
198	0.026688	0.00	1090	1	0.96	0.000001	5.78E-07	1.1	10	2	70	0.85	1.54E-07 0.15
199	0.026688	0.00	1090	1	0.96	0.000001	5.82E-07	1.1	10	2	70	0.85	1.55E-07 0.16
200	0.026688	0.00	1090	1	0.96	0.000001	5.96E-07	1.1	10	2	70	0.85	1.59E-07 0.16
201	0.026688	0.00	1090	1	0.96	0.000001	6.20E-07	1.1	10	2	70	0.85	1.66E-07 0.17
202	0.026688	0.00	1090	1	0.96	0.000001	6.32E-07	1.1	10	2	70	0.85	1.69E-07 0.17
203	0.026688	0.00	1090	1	0.96	0.000001	6.47E-07	1.1	10	2	70	0.85	1.73E-07 0.17
204	0.026688	0.00	1090	1	0.96	0.000001	6.35E-07	1.1	10	2	70	0.85	1.70E-07 0.17
205	0.026688	0.00	1090	1	0.96	0.000001	6.26E-07	1.1	10	2	70	0.85	1.67E-07 0.17
206	0.026688	0.00	1090	1	0.96	0.000001	6.22E-07	1.1	10	2	70	0.85	1.66E-07 0.17
207	0.026688	0.00	1090	1	0.96	0.000001	6.38E-07	1.1	10	2	70	0.85	1.70E-07 0.17
208	0.026688	0.00	1090	1	0.96	0.000001	6.56E-07	1.1	10	2	70	0.85	1.75E-07 0.18
209	0.026688	0.00	1090	1	0.96	0.000001	6.64E-07	1.1	10	2	70	0.85	1.77E-07 0.18
210	0.026688	0.00	1090	1	0.96	0.000001	6.68E-07	1.1	10	2	70	0.85	1.79E-07 0.18
211	0.026688	0.00	1090	1	0.96	0.000001	6.72E-07	1.1	10	2	70	0.85	1.79E-07 0.18
212	0.026688	0.00	1090	1	0.96	0.000001	6.79E-07	1.1	10	2	70	0.85	1.81E-07 0.18
213	0.026688	0.00	1090	1	0.96	0.000001	6.91E-07	1.1	10	2	70	0.85	1.85E-07 0.18
214	0.026688	0.00	1090	1	0.96	0.000001	7.07E-07	1.1	10	2	70	0.85	1.89E-07 0.19
215	0.026688	0.00	1090	1	0.96	0.000001	7.22E-07	1.1	10	2	70	0.85	1.93E-07 0.19
216	0.026688	0.00	1090	1	0.96	0.000001	7.33E-07	1.1	10	2	70	0.85	1.96E-07 0.20
217	0.026688	0.00	1090	1	0.96	0.000001	7.47E-07	1.1	10	2	70	0.85	1.99E-07 0.20
218	0.026688	0.00	1090	1	0.96	0.000001	7.52E-07	1.1	10	2	70	0.85	2.01E-07 0.20
219	0.026688	0.00	1090	1	0.96	0.000001	7.65E-07	1.1	10	2	70	0.85	2.04E-07 0.20
220	0.026688	0.00	1090	1	0.96	0.000001	7.86E-07	1.1	10	2	70	0.85	2.10E-07 0.21
221	0.026688	0.00	1090	1	0.96	0.000001	8.14E-07	1.1	10	2	70	0.85	2.17E-07 0.22
222	0.026688	0.00	1090	1	0.96	0.000001	8.43E-07	1.1	10	2	70	0.85	2.25E-07 0.23
223	0.026688	0.00	1090	1	0.96	0.000001	8.65E-07	1.1	10	2	70	0.85	2.31E-07 0.23
224	0.026688	0.00	1090	1	0.96	0.000001	8.79E-07	1.1	10	2	70	0.85	2.35E-07 0.23

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated South Site Construction Activity

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)
225	0.026688	0.00	1090	1	0.96	0.000001	8.90E-07	1.1	10	2	70	0.85	2.38E-07 0.24
226	0.026688	0.00	1090	1	0.96	0.000001	8.98E-07	1.1	10	2	70	0.85	2.40E-07 0.24
227	0.026688	0.00	1090	1	0.96	0.000001	9.10E-07	1.1	10	2	70	0.85	2.43E-07 0.24
228	0.026688	0.00	1090	1	0.96	0.000001	9.40E-07	1.1	10	2	70	0.85	2.51E-07 0.25
229	0.026688	0.00	1090	1	0.96	0.000001	9.68E-07	1.1	10	2	70	0.85	2.59E-07 0.26
230	0.026688	0.00	1090	1	0.96	0.000001	9.97E-07	1.1	10	2	70	0.85	2.66E-07 0.27
231	0.026688	0.00	1090	1	0.96	0.000001	1.02E-06	1.1	10	2	70	0.85	2.72E-07 0.27
232	0.026688	0.00	1090	1	0.96	0.000001	1.03E-06	1.1	10	2	70	0.85	2.75E-07 0.27
233	0.026688	0.00	1090	1	0.96	0.000001	1.04E-06	1.1	10	2	70	0.85	2.79E-07 0.28
234	0.026688	0.00	1090	1	0.96	0.000001	1.05E-06	1.1	10	2	70	0.85	2.82E-07 0.28
235	0.026688	0.00	1090	1	0.96	0.000001	1.06E-06	1.1	10	2	70	0.85	2.84E-07 0.28
236	0.026688	0.00	1090	1	0.96	0.000001	1.07E-06	1.1	10	2	70	0.85	2.85E-07 0.29
237	0.026688	0.00	1090	1	0.96	0.000001	1.07E-06	1.1	10	2	70	0.85	2.86E-07 0.29
238	0.026688	0.00	1090	1	0.96	0.000001	1.07E-06	1.1	10	2	70	0.85	2.86E-07 0.29
239	0.026688	0.00	1090	1	0.96	0.000001	5.70E-07	1.1	10	2	70	0.85	1.52E-07 0.15
240	0.026688	0.00	1090	1	0.96	0.000001	5.92E-07	1.1	10	2	70	0.85	1.58E-07 0.16
241	0.026688	0.00	1090	1	0.96	0.000001	6.22E-07	1.1	10	2	70	0.85	1.66E-07 0.17
242	0.026688	0.00	1090	1	0.96	0.000001	6.25E-07	1.1	10	2	70	0.85	1.67E-07 0.17
243	0.026688	0.00	1090	1	0.96	0.000001	5.96E-07	1.1	10	2	70	0.85	1.59E-07 0.16
244	0.026688	0.00	1090	1	0.96	0.000001	5.78E-07	1.1	10	2	70	0.85	1.54E-07 0.15
245	0.026688	0.00	1090	1	0.96	0.000001	5.60E-07	1.1	10	2	70	0.85	1.50E-07 0.15
246	0.026688	0.00	1090	1	0.96	0.000001	5.42E-07	1.1	10	2	70	0.85	1.45E-07 0.14
247	0.026688	0.00	1090	1	0.96	0.000001	5.29E-07	1.1	10	2	70	0.85	1.41E-07 0.14
248	0.026688	0.00	1090	1	0.96	0.000001	5.32E-07	1.1	10	2	70	0.85	1.42E-07 0.14
249	0.026688	0.00	1090	1	0.96	0.000001	5.50E-07	1.1	10	2	70	0.85	1.47E-07 0.15
250	0.026688	0.00	1090	1	0.96	0.000001	5.74E-07	1.1	10	2	70	0.85	1.53E-07 0.15
251	0.026688	0.00	1090	1	0.96	0.000001	5.87E-07	1.1	10	2	70	0.85	1.57E-07 0.16
252	0.026688	0.00	1090	1	0.96	0.000001	5.84E-07	1.1	10	2	70	0.85	1.56E-07 0.16
253	0.026688	0.00	1090	1	0.96	0.000001	5.75E-07	1.1	10	2	70	0.85	1.54E-07 0.15
254	0.026688	0.00	1090	1	0.96	0.000001	5.72E-07	1.1	10	2	70	0.85	1.53E-07 0.15
255	0.026688	0.00	1090	1	0.96	0.000001	5.87E-07	1.1	10	2	70	0.85	1.57E-07 0.16
256	0.026688	0.00	1090	1	0.96	0.000001	6.03E-07	1.1	10	2	70	0.85	1.61E-07 0.16

**West Basin Ocean Water Desalination Local Project
Risk from Unmitigated South Site Construction Activity**

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)
257	0.026688	0.00	1090	1	0.96	0.000001	6.21E-07	1.1	10	2	70	0.85	1.66E-07 0.17
258	0.026688	0.00	1090	1	0.96	0.000001	6.21E-07	1.1	10	2	70	0.85	1.66E-07 0.17
259	0.026688	0.00	1090	1	0.96	0.000001	6.11E-07	1.1	10	2	70	0.85	1.63E-07 0.16
260	0.026688	0.00	1090	1	0.96	0.000001	6.10E-07	1.1	10	2	70	0.85	1.63E-07 0.16
261	0.026688	0.00	1090	1	0.96	0.000001	6.14E-07	1.1	10	2	70	0.85	1.64E-07 0.16
262	0.026688	0.00	1090	1	0.96	0.000001	6.22E-07	1.1	10	2	70	0.85	1.66E-07 0.17
263	0.026688	0.00	1090	1	0.96	0.000001	6.44E-07	1.1	10	2	70	0.85	1.72E-07 0.17
264	0.026688	0.00	1090	1	0.96	0.000001	6.50E-07	1.1	10	2	70	0.85	1.74E-07 0.17
265	0.026688	0.00	1090	1	0.96	0.000001	6.63E-07	1.1	10	2	70	0.85	1.77E-07 0.18
266	0.026688	0.00	1090	1	0.96	0.000001	6.69E-07	1.1	10	2	70	0.85	1.79E-07 0.18
267	0.026688	0.00	1090	1	0.96	0.000001	6.72E-07	1.1	10	2	70	0.85	1.80E-07 0.18
268	0.026688	0.00	1090	1	0.96	0.000001	6.90E-07	1.1	10	2	70	0.85	1.84E-07 0.18
269	0.026688	0.00	1090	1	0.96	0.000001	7.15E-07	1.1	10	2	70	0.85	1.91E-07 0.19
270	0.026688	0.00	1090	1	0.96	0.000001	7.45E-07	1.1	10	2	70	0.85	1.99E-07 0.20
271	0.026688	0.00	1090	1	0.96	0.000001	7.77E-07	1.1	10	2	70	0.85	2.08E-07 0.21
272	0.026688	0.00	1090	1	0.96	0.000001	7.99E-07	1.1	10	2	70	0.85	2.13E-07 0.21
273	0.026688	0.00	1090	1	0.96	0.000001	8.07E-07	1.1	10	2	70	0.85	2.16E-07 0.22
274	0.026688	0.00	1090	1	0.96	0.000001	8.14E-07	1.1	10	2	70	0.85	2.17E-07 0.22
275	0.026688	0.00	1090	1	0.96	0.000001	8.16E-07	1.1	10	2	70	0.85	2.18E-07 0.22
276	0.026688	0.00	1090	1	0.96	0.000001	8.24E-07	1.1	10	2	70	0.85	2.20E-07 0.22
277	0.026688	0.00	1090	1	0.96	0.000001	8.43E-07	1.1	10	2	70	0.85	2.25E-07 0.23
278	0.026688	0.00	1090	1	0.96	0.000001	8.71E-07	1.1	10	2	70	0.85	2.33E-07 0.23
279	0.026688	0.00	1090	1	0.96	0.000001	9.00E-07	1.1	10	2	70	0.85	2.40E-07 0.24
280	0.026688	0.00	1090	1	0.96	0.000001	9.15E-07	1.1	10	2	70	0.85	2.45E-07 0.24
281	0.026688	0.00	1090	1	0.96	0.000001	9.22E-07	1.1	10	2	70	0.85	2.46E-07 0.25
282	0.026688	0.00	1090	1	0.96	0.000001	9.32E-07	1.1	10	2	70	0.85	2.49E-07 0.25
283	0.026688	0.00	1090	1	0.96	0.000001	9.46E-07	1.1	10	2	70	0.85	2.53E-07 0.25
284	0.026688	0.00	1090	1	0.96	0.000001	9.62E-07	1.1	10	2	70	0.85	2.57E-07 0.26
285	0.026688	0.00	1090	1	0.96	0.000001	9.72E-07	1.1	10	2	70	0.85	2.60E-07 0.26
286	0.026688	0.00	1090	1	0.96	0.000001	9.78E-07	1.1	10	2	70	0.85	2.61E-07 0.26
287	0.026688	0.00	1090	1	0.96	0.000001	9.82E-07	1.1	10	2	70	0.85	2.62E-07 0.26
288	0.026688	0.00	1090	1	0.96	0.000001	5.33E-07	1.1	10	2	70	0.85	1.42E-07 0.14

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated South Site Construction Activity

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
289	0.026688	0.00	1090	1	0.96	0.000001	5.49E-07	1.1	10	2	70	0.85	1.47E-07	0.15
290	0.026688	0.00	1090	1	0.96	0.000001	5.68E-07	1.1	10	2	70	0.85	1.52E-07	0.15
291	0.026688	0.00	1090	1	0.96	0.000001	5.66E-07	1.1	10	2	70	0.85	1.51E-07	0.15
292	0.026688	0.00	1090	1	0.96	0.000001	5.51E-07	1.1	10	2	70	0.85	1.47E-07	0.15
293	0.026688	0.00	1090	1	0.96	0.000001	5.34E-07	1.1	10	2	70	0.85	1.43E-07	0.14
294	0.026688	0.00	1090	1	0.96	0.000001	5.23E-07	1.1	10	2	70	0.85	1.40E-07	0.14
295	0.026688	0.00	1090	1	0.96	0.000001	5.12E-07	1.1	10	2	70	0.85	1.37E-07	0.14
296	0.026688	0.00	1090	1	0.96	0.000001	5.04E-07	1.1	10	2	70	0.85	1.35E-07	0.13
297	0.026688	0.00	1090	1	0.96	0.000001	5.05E-07	1.1	10	2	70	0.85	1.35E-07	0.13
298	0.026688	0.00	1090	1	0.96	0.000001	5.19E-07	1.1	10	2	70	0.85	1.39E-07	0.14
299	0.026688	0.00	1090	1	0.96	0.000001	5.34E-07	1.1	10	2	70	0.85	1.43E-07	0.14
300	0.026688	0.00	1090	1	0.96	0.000001	5.41E-07	1.1	10	2	70	0.85	1.44E-07	0.14
301	0.026688	0.00	1090	1	0.96	0.000001	5.39E-07	1.1	10	2	70	0.85	1.44E-07	0.14
302	0.026688	0.00	1090	1	0.96	0.000001	5.33E-07	1.1	10	2	70	0.85	1.42E-07	0.14
303	0.026688	0.00	1090	1	0.96	0.000001	5.38E-07	1.1	10	2	70	0.85	1.44E-07	0.14
304	0.026688	0.00	1090	1	0.96	0.000001	5.58E-07	1.1	10	2	70	0.85	1.49E-07	0.15
305	0.026688	0.00	1090	1	0.96	0.000001	5.73E-07	1.1	10	2	70	0.85	1.53E-07	0.15
306	0.026688	0.00	1090	1	0.96	0.000001	5.77E-07	1.1	10	2	70	0.85	1.54E-07	0.15
307	0.026688	0.00	1090	1	0.96	0.000001	5.63E-07	1.1	10	2	70	0.85	1.50E-07	0.15
308	0.026688	0.00	1090	1	0.96	0.000001	5.52E-07	1.1	10	2	70	0.85	1.48E-07	0.15
309	0.026688	0.00	1090	1	0.96	0.000001	5.51E-07	1.1	10	2	70	0.85	1.47E-07	0.15
310	0.026688	0.00	1090	1	0.96	0.000001	5.52E-07	1.1	10	2	70	0.85	1.47E-07	0.15
311	0.026688	0.00	1090	1	0.96	0.000001	5.59E-07	1.1	10	2	70	0.85	1.49E-07	0.15
312	0.026688	0.00	1090	1	0.96	0.000001	5.72E-07	1.1	10	2	70	0.85	1.53E-07	0.15
313	0.026688	0.00	1090	1	0.96	0.000001	5.76E-07	1.1	10	2	70	0.85	1.54E-07	0.15
314	0.026688	0.00	1090	1	0.96	0.000001	5.85E-07	1.1	10	2	70	0.85	1.56E-07	0.16
315	0.026688	0.00	1090	1	0.96	0.000001	5.96E-07	1.1	10	2	70	0.85	1.59E-07	0.16
316	0.026688	0.00	1090	1	0.96	0.000001	6.01E-07	1.1	10	2	70	0.85	1.61E-07	0.16
317	0.026688	0.00	1090	1	0.96	0.000001	6.27E-07	1.1	10	2	70	0.85	1.68E-07	0.17
318	0.026688	0.00	1090	1	0.96	0.000001	6.54E-07	1.1	10	2	70	0.85	1.75E-07	0.17
319	0.026688	0.00	1090	1	0.96	0.000001	6.83E-07	1.1	10	2	70	0.85	1.82E-07	0.18
320	0.026688	0.00	1090	1	0.96	0.000001	7.11E-07	1.1	10	2	70	0.85	1.90E-07	0.19

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated South Site Construction Activity

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)
321	0.026688	0.00	1090	1	0.96	0.000001	7.32E-07	1.1	10	2	70	0.85	1.95E-07 0.20
322	0.026688	0.00	1090	1	0.96	0.000001	7.37E-07	1.1	10	2	70	0.85	1.97E-07 0.20
323	0.026688	0.00	1090	1	0.96	0.000001	7.39E-07	1.1	10	2	70	0.85	1.98E-07 0.20
324	0.026688	0.00	1090	1	0.96	0.000001	7.41E-07	1.1	10	2	70	0.85	1.98E-07 0.20
325	0.026688	0.00	1090	1	0.96	0.000001	7.48E-07	1.1	10	2	70	0.85	2.00E-07 0.20
326	0.026688	0.00	1090	1	0.96	0.000001	7.59E-07	1.1	10	2	70	0.85	2.03E-07 0.20
327	0.026688	0.00	1090	1	0.96	0.000001	7.83E-07	1.1	10	2	70	0.85	2.09E-07 0.21
328	0.026688	0.00	1090	1	0.96	0.000001	8.11E-07	1.1	10	2	70	0.85	2.17E-07 0.22
329	0.026688	0.00	1090	1	0.96	0.000001	8.35E-07	1.1	10	2	70	0.85	2.23E-07 0.22
330	0.026688	0.00	1090	1	0.96	0.000001	8.43E-07	1.1	10	2	70	0.85	2.25E-07 0.23
331	0.026688	0.00	1090	1	0.96	0.000001	8.46E-07	1.1	10	2	70	0.85	2.26E-07 0.23
332	0.026688	0.00	1090	1	0.96	0.000001	8.56E-07	1.1	10	2	70	0.85	2.29E-07 0.23
333	0.026688	0.00	1090	1	0.96	0.000001	8.69E-07	1.1	10	2	70	0.85	2.32E-07 0.23
334	0.026688	0.00	1090	1	0.96	0.000001	8.79E-07	1.1	10	2	70	0.85	2.35E-07 0.23
335	0.026688	0.00	1090	1	0.96	0.000001	8.91E-07	1.1	10	2	70	0.85	2.38E-07 0.24
336	0.026688	0.00	1090	1	0.96	0.000001	9.02E-07	1.1	10	2	70	0.85	2.41E-07 0.24
337	0.026688	0.00	1090	1	0.96	0.000001	4.99E-07	1.1	10	2	70	0.85	1.33E-07 0.13
338	0.026688	0.00	1090	1	0.96	0.000001	5.14E-07	1.1	10	2	70	0.85	1.37E-07 0.14
339	0.026688	0.00	1090	1	0.96	0.000001	5.24E-07	1.1	10	2	70	0.85	1.40E-07 0.14
340	0.026688	0.00	1090	1	0.96	0.000001	5.23E-07	1.1	10	2	70	0.85	1.40E-07 0.14
341	0.026688	0.00	1090	1	0.96	0.000001	5.14E-07	1.1	10	2	70	0.85	1.37E-07 0.14
342	0.026688	0.00	1090	1	0.96	0.000001	5.03E-07	1.1	10	2	70	0.85	1.34E-07 0.13
343	0.026688	0.00	1090	1	0.96	0.000001	4.93E-07	1.1	10	2	70	0.85	1.32E-07 0.13
344	0.026688	0.00	1090	1	0.96	0.000001	4.85E-07	1.1	10	2	70	0.85	1.30E-07 0.13
345	0.026688	0.00	1090	1	0.96	0.000001	4.79E-07	1.1	10	2	70	0.85	1.28E-07 0.13
346	0.026688	0.00	1090	1	0.96	0.000001	4.85E-07	1.1	10	2	70	0.85	1.30E-07 0.13
347	0.026688	0.00	1090	1	0.96	0.000001	4.93E-07	1.1	10	2	70	0.85	1.32E-07 0.13
348	0.026688	0.00	1090	1	0.96	0.000001	5.02E-07	1.1	10	2	70	0.85	1.34E-07 0.13
349	0.026688	0.00	1090	1	0.96	0.000001	5.03E-07	1.1	10	2	70	0.85	1.34E-07 0.13
350	0.026688	0.00	1090	1	0.96	0.000001	5.02E-07	1.1	10	2	70	0.85	1.34E-07 0.13
351	0.026688	0.00	1090	1	0.96	0.000001	5.03E-07	1.1	10	2	70	0.85	1.34E-07 0.13
352	0.026688	0.00	1090	1	0.96	0.000001	5.23E-07	1.1	10	2	70	0.85	1.40E-07 0.14

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated South Site Construction Activity

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
353	0.026688	0.00	1090	1	0.96	0.000001	5.38E-07	1.1	10	2	70	0.85	1.44E-07	0.14
354	0.026688	0.00	1090	1	0.96	0.000001	5.29E-07	1.1	10	2	70	0.85	1.41E-07	0.14
355	0.026688	0.00	1090	1	0.96	0.000001	5.10E-07	1.1	10	2	70	0.85	1.36E-07	0.14
356	0.026688	0.00	1090	1	0.96	0.000001	4.99E-07	1.1	10	2	70	0.85	1.33E-07	0.13
357	0.026688	0.00	1090	1	0.96	0.000001	4.83E-07	1.1	10	2	70	0.85	1.29E-07	0.13
358	0.026688	0.00	1090	1	0.96	0.000001	4.81E-07	1.1	10	2	70	0.85	1.28E-07	0.13
359	0.026688	0.00	1090	1	0.96	0.000001	4.84E-07	1.1	10	2	70	0.85	1.29E-07	0.13
360	0.026688	0.00	1090	1	0.96	0.000001	4.90E-07	1.1	10	2	70	0.85	1.31E-07	0.13
361	0.026688	0.00	1090	1	0.96	0.000001	5.00E-07	1.1	10	2	70	0.85	1.34E-07	0.13
362	0.026688	0.00	1090	1	0.96	0.000001	5.10E-07	1.1	10	2	70	0.85	1.36E-07	0.14
363	0.026688	0.00	1090	1	0.96	0.000001	5.18E-07	1.1	10	2	70	0.85	1.38E-07	0.14
364	0.026688	0.00	1090	1	0.96	0.000001	5.24E-07	1.1	10	2	70	0.85	1.40E-07	0.14
365	0.026688	0.00	1090	1	0.96	0.000001	5.42E-07	1.1	10	2	70	0.85	1.45E-07	0.14
366	0.026688	0.00	1090	1	0.96	0.000001	5.73E-07	1.1	10	2	70	0.85	1.53E-07	0.15
367	0.026688	0.00	1090	1	0.96	0.000001	5.97E-07	1.1	10	2	70	0.85	1.59E-07	0.16
368	0.026688	0.00	1090	1	0.96	0.000001	6.23E-07	1.1	10	2	70	0.85	1.67E-07	0.17
369	0.026688	0.00	1090	1	0.96	0.000001	6.50E-07	1.1	10	2	70	0.85	1.74E-07	0.17
370	0.026688	0.00	1090	1	0.96	0.000001	6.67E-07	1.1	10	2	70	0.85	1.78E-07	0.18
371	0.026688	0.00	1090	1	0.96	0.000001	6.72E-07	1.1	10	2	70	0.85	1.80E-07	0.18
372	0.026688	0.00	1090	1	0.96	0.000001	6.74E-07	1.1	10	2	70	0.85	1.80E-07	0.18
373	0.026688	0.00	1090	1	0.96	0.000001	6.74E-07	1.1	10	2	70	0.85	1.80E-07	0.18
374	0.026688	0.00	1090	1	0.96	0.000001	6.78E-07	1.1	10	2	70	0.85	1.81E-07	0.18
375	0.026688	0.00	1090	1	0.96	0.000001	6.87E-07	1.1	10	2	70	0.85	1.84E-07	0.18
376	0.026688	0.00	1090	1	0.96	0.000001	7.06E-07	1.1	10	2	70	0.85	1.89E-07	0.19
377	0.026688	0.00	1090	1	0.96	0.000001	7.31E-07	1.1	10	2	70	0.85	1.95E-07	0.20
378	0.026688	0.00	1090	1	0.96	0.000001	7.58E-07	1.1	10	2	70	0.85	2.03E-07	0.20
379	0.026688	0.00	1090	1	0.96	0.000001	7.72E-07	1.1	10	2	70	0.85	2.06E-07	0.21
380	0.026688	0.00	1090	1	0.96	0.000001	7.73E-07	1.1	10	2	70	0.85	2.06E-07	0.21
381	0.026688	0.00	1090	1	0.96	0.000001	7.79E-07	1.1	10	2	70	0.85	2.08E-07	0.21
382	0.026688	0.00	1090	1	0.96	0.000001	7.92E-07	1.1	10	2	70	0.85	2.12E-07	0.21
383	0.026688	0.00	1090	1	0.96	0.000001	8.05E-07	1.1	10	2	70	0.85	2.15E-07	0.22
384	0.026688	0.00	1090	1	0.96	0.000001	8.21E-07	1.1	10	2	70	0.85	2.19E-07	0.22

**West Basin Ocean Water Desalination Local Project
Risk from Unmitigated South Site Construction Activity**

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
385	0.026688	0.00	1090	1	0.96	0.000001	8.29E-07	1.1	10	2	70	0.85	2.22E-07	0.22
386	0.026688	0.00	1090	1	0.96	0.000001	4.74E-07	1.1	10	2	70	0.85	1.27E-07	0.13
387	0.026688	0.00	1090	1	0.96	0.000001	4.86E-07	1.1	10	2	70	0.85	1.30E-07	0.13
388	0.026688	0.00	1090	1	0.96	0.000001	4.93E-07	1.1	10	2	70	0.85	1.32E-07	0.13
389	0.026688	0.00	1090	1	0.96	0.000001	4.90E-07	1.1	10	2	70	0.85	1.31E-07	0.13
390	0.026688	0.00	1090	1	0.96	0.000001	4.81E-07	1.1	10	2	70	0.85	1.29E-07	0.13
391	0.026688	0.00	1090	1	0.96	0.000001	4.74E-07	1.1	10	2	70	0.85	1.27E-07	0.13
392	0.026688	0.00	1090	1	0.96	0.000001	4.64E-07	1.1	10	2	70	0.85	1.24E-07	0.12
393	0.026688	0.00	1090	1	0.96	0.000001	4.55E-07	1.1	10	2	70	0.85	1.21E-07	0.12
394	0.026688	0.00	1090	1	0.96	0.000001	4.55E-07	1.1	10	2	70	0.85	1.22E-07	0.12
395	0.026688	0.00	1090	1	0.96	0.000001	4.62E-07	1.1	10	2	70	0.85	1.23E-07	0.12
396	0.026688	0.00	1090	1	0.96	0.000001	4.67E-07	1.1	10	2	70	0.85	1.25E-07	0.12
397	0.026688	0.00	1090	1	0.96	0.000001	4.71E-07	1.1	10	2	70	0.85	1.26E-07	0.13
398	0.026688	0.00	1090	1	0.96	0.000001	4.72E-07	1.1	10	2	70	0.85	1.26E-07	0.13
399	0.026688	0.00	1090	1	0.96	0.000001	4.72E-07	1.1	10	2	70	0.85	1.26E-07	0.13
400	0.026688	0.00	1090	1	0.96	0.000001	4.74E-07	1.1	10	2	70	0.85	1.27E-07	0.13
401	0.026688	0.00	1090	1	0.96	0.000001	4.95E-07	1.1	10	2	70	0.85	1.32E-07	0.13
402	0.026688	0.00	1090	1	0.96	0.000001	4.86E-07	1.1	10	2	70	0.85	1.30E-07	0.13
403	0.026688	0.00	1090	1	0.96	0.000001	4.72E-07	1.1	10	2	70	0.85	1.26E-07	0.13
404	0.026688	0.00	1090	1	0.96	0.000001	4.56E-07	1.1	10	2	70	0.85	1.22E-07	0.12
405	0.026688	0.00	1090	1	0.96	0.000001	4.44E-07	1.1	10	2	70	0.85	1.18E-07	0.12
406	0.026688	0.00	1090	1	0.96	0.000001	4.35E-07	1.1	10	2	70	0.85	1.16E-07	0.12
407	0.026688	0.00	1090	1	0.96	0.000001	4.34E-07	1.1	10	2	70	0.85	1.16E-07	0.12
408	0.026688	0.00	1090	1	0.96	0.000001	4.34E-07	1.1	10	2	70	0.85	1.16E-07	0.12
409	0.026688	0.00	1090	1	0.96	0.000001	4.35E-07	1.1	10	2	70	0.85	1.16E-07	0.12
410	0.026688	0.00	1090	1	0.96	0.000001	4.37E-07	1.1	10	2	70	0.85	1.17E-07	0.12
411	0.026688	0.00	1090	1	0.96	0.000001	4.43E-07	1.1	10	2	70	0.85	1.18E-07	0.12
412	0.026688	0.00	1090	1	0.96	0.000001	4.51E-07	1.1	10	2	70	0.85	1.21E-07	0.12
413	0.026688	0.00	1090	1	0.96	0.000001	4.62E-07	1.1	10	2	70	0.85	1.23E-07	0.12
414	0.026688	0.00	1090	1	0.96	0.000001	4.76E-07	1.1	10	2	70	0.85	1.27E-07	0.13
415	0.026688	0.00	1090	1	0.96	0.000001	5.05E-07	1.1	10	2	70	0.85	1.35E-07	0.13
416	0.026688	0.00	1090	1	0.96	0.000001	5.36E-07	1.1	10	2	70	0.85	1.43E-07	0.14

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated South Site Construction Activity

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
417	0.026688	0.00	1090	1	0.96	0.000001	5.56E-07	1.1	10	2	70	0.85	1.49E-07	0.15
418	0.026688	0.00	1090	1	0.96	0.000001	5.77E-07	1.1	10	2	70	0.85	1.54E-07	0.15
419	0.026688	0.00	1090	1	0.96	0.000001	5.91E-07	1.1	10	2	70	0.85	1.58E-07	0.16
420	0.026688	0.00	1090	1	0.96	0.000001	5.97E-07	1.1	10	2	70	0.85	1.60E-07	0.16
421	0.026688	0.00	1090	1	0.96	0.000001	6.04E-07	1.1	10	2	70	0.85	1.61E-07	0.16
422	0.026688	0.00	1090	1	0.96	0.000001	6.10E-07	1.1	10	2	70	0.85	1.63E-07	0.16
423	0.026688	0.00	1090	1	0.96	0.000001	6.14E-07	1.1	10	2	70	0.85	1.64E-07	0.16
424	0.026688	0.00	1090	1	0.96	0.000001	6.24E-07	1.1	10	2	70	0.85	1.67E-07	0.17
425	0.026688	0.00	1090	1	0.96	0.000001	6.42E-07	1.1	10	2	70	0.85	1.72E-07	0.17
426	0.026688	0.00	1090	1	0.96	0.000001	6.62E-07	1.1	10	2	70	0.85	1.77E-07	0.18
427	0.026688	0.00	1090	1	0.96	0.000001	6.86E-07	1.1	10	2	70	0.85	1.83E-07	0.18
428	0.026688	0.00	1090	1	0.96	0.000001	7.02E-07	1.1	10	2	70	0.85	1.87E-07	0.19
429	0.026688	0.00	1090	1	0.96	0.000001	7.01E-07	1.1	10	2	70	0.85	1.87E-07	0.19
430	0.026688	0.00	1090	1	0.96	0.000001	7.11E-07	1.1	10	2	70	0.85	1.90E-07	0.19
431	0.026688	0.00	1090	1	0.96	0.000001	7.23E-07	1.1	10	2	70	0.85	1.93E-07	0.19
432	0.026688	0.00	1090	1	0.96	0.000001	7.39E-07	1.1	10	2	70	0.85	1.97E-07	0.20
433	0.026688	0.00	1090	1	0.96	0.000001	7.53E-07	1.1	10	2	70	0.85	2.01E-07	0.20
434	0.026688	0.00	1090	1	0.96	0.000001	7.61E-07	1.1	10	2	70	0.85	2.03E-07	0.20
435	0.026688	0.00	1090	1	0.96	0.000001	4.37E-07	1.1	10	2	70	0.85	1.17E-07	0.12
436	0.026688	0.00	1090	1	0.96	0.000001	4.71E-07	1.1	10	2	70	0.85	1.26E-07	0.13
437	0.026688	0.00	1090	1	0.96	0.000001	4.76E-07	1.1	10	2	70	0.85	1.27E-07	0.13
438	0.026688	0.00	1090	1	0.96	0.000001	4.63E-07	1.1	10	2	70	0.85	1.24E-07	0.12
439	0.026688	0.00	1090	1	0.96	0.000001	4.51E-07	1.1	10	2	70	0.85	1.20E-07	0.12
440	0.026688	0.00	1090	1	0.96	0.000001	4.42E-07	1.1	10	2	70	0.85	1.18E-07	0.12
441	0.026688	0.00	1090	1	0.96	0.000001	4.30E-07	1.1	10	2	70	0.85	1.15E-07	0.11
442	0.026688	0.00	1090	1	0.96	0.000001	4.23E-07	1.1	10	2	70	0.85	1.13E-07	0.11
443	0.026688	0.00	1090	1	0.96	0.000001	4.32E-07	1.1	10	2	70	0.85	1.15E-07	0.12
444	0.026688	0.00	1090	1	0.96	0.000001	4.45E-07	1.1	10	2	70	0.85	1.19E-07	0.12
445	0.026688	0.00	1090	1	0.96	0.000001	4.45E-07	1.1	10	2	70	0.85	1.19E-07	0.12
446	0.026688	0.00	1090	1	0.96	0.000001	4.44E-07	1.1	10	2	70	0.85	1.19E-07	0.12
447	0.026688	0.00	1090	1	0.96	0.000001	4.43E-07	1.1	10	2	70	0.85	1.18E-07	0.12
448	0.026688	0.00	1090	1	0.96	0.000001	4.43E-07	1.1	10	2	70	0.85	1.18E-07	0.12

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated South Site Construction Activity

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)
449	0.026688	0.00	1090	1	0.96	0.000001	4.46E-07	1.1	10	2	70	0.85	1.19E-07 0.12
450	0.026688	0.00	1090	1	0.96	0.000001	4.48E-07	1.1	10	2	70	0.85	1.20E-07 0.12
451	0.026688	0.00	1090	1	0.96	0.000001	4.48E-07	1.1	10	2	70	0.85	1.20E-07 0.12
452	0.026688	0.00	1090	1	0.96	0.000001	4.39E-07	1.1	10	2	70	0.85	1.17E-07 0.12
453	0.026688	0.00	1090	1	0.96	0.000001	4.25E-07	1.1	10	2	70	0.85	1.14E-07 0.11
454	0.026688	0.00	1090	1	0.96	0.000001	4.16E-07	1.1	10	2	70	0.85	1.11E-07 0.11
455	0.026688	0.00	1090	1	0.96	0.000001	4.09E-07	1.1	10	2	70	0.85	1.09E-07 0.11
456	0.026688	0.00	1090	1	0.96	0.000001	4.06E-07	1.1	10	2	70	0.85	1.08E-07 0.11
457	0.026688	0.00	1090	1	0.96	0.000001	4.02E-07	1.1	10	2	70	0.85	1.07E-07 0.11
458	0.026688	0.00	1090	1	0.96	0.000001	3.99E-07	1.1	10	2	70	0.85	1.07E-07 0.11
459	0.026688	0.00	1090	1	0.96	0.000001	3.97E-07	1.1	10	2	70	0.85	1.06E-07 0.11
460	0.026688	0.00	1090	1	0.96	0.000001	3.99E-07	1.1	10	2	70	0.85	1.06E-07 0.11
461	0.026688	0.00	1090	1	0.96	0.000001	4.03E-07	1.1	10	2	70	0.85	1.08E-07 0.11
462	0.026688	0.00	1090	1	0.96	0.000001	4.09E-07	1.1	10	2	70	0.85	1.09E-07 0.11
463	0.026688	0.00	1090	1	0.96	0.000001	4.21E-07	1.1	10	2	70	0.85	1.13E-07 0.11
464	0.026688	0.00	1090	1	0.96	0.000001	4.40E-07	1.1	10	2	70	0.85	1.17E-07 0.12
465	0.026688	0.00	1090	1	0.96	0.000001	4.65E-07	1.1	10	2	70	0.85	1.24E-07 0.12
466	0.026688	0.00	1090	1	0.96	0.000001	4.91E-07	1.1	10	2	70	0.85	1.31E-07 0.13
467	0.026688	0.00	1090	1	0.96	0.000001	5.14E-07	1.1	10	2	70	0.85	1.37E-07 0.14
468	0.026688	0.00	1090	1	0.96	0.000001	5.27E-07	1.1	10	2	70	0.85	1.41E-07 0.14
469	0.026688	0.00	1090	1	0.96	0.000001	5.38E-07	1.1	10	2	70	0.85	1.44E-07 0.14
470	0.026688	0.00	1090	1	0.96	0.000001	5.43E-07	1.1	10	2	70	0.85	1.45E-07 0.15
471	0.026688	0.00	1090	1	0.96	0.000001	5.50E-07	1.1	10	2	70	0.85	1.47E-07 0.15
472	0.026688	0.00	1090	1	0.96	0.000001	5.57E-07	1.1	10	2	70	0.85	1.49E-07 0.15
473	0.026688	0.00	1090	1	0.96	0.000001	5.68E-07	1.1	10	2	70	0.85	1.52E-07 0.15
474	0.026688	0.00	1090	1	0.96	0.000001	5.87E-07	1.1	10	2	70	0.85	1.57E-07 0.16
475	0.026688	0.00	1090	1	0.96	0.000001	6.04E-07	1.1	10	2	70	0.85	1.61E-07 0.16
476	0.026688	0.00	1090	1	0.96	0.000001	6.20E-07	1.1	10	2	70	0.85	1.66E-07 0.17
477	0.026688	0.00	1090	1	0.96	0.000001	6.31E-07	1.1	10	2	70	0.85	1.68E-07 0.17
478	0.026688	0.00	1090	1	0.96	0.000001	6.39E-07	1.1	10	2	70	0.85	1.71E-07 0.17
479	0.026688	0.00	1090	1	0.96	0.000001	6.52E-07	1.1	10	2	70	0.85	1.74E-07 0.17
480	0.026688	0.00	1090	1	0.96	0.000001	6.65E-07	1.1	10	2	70	0.85	1.78E-07 0.18

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated South Site Construction Activity

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
481	0.026688	0.00	1090	1	0.96	0.000001	6.79E-07	1.1	10	2	70	0.85	1.81E-07	0.18
482	0.026688	0.00	1090	1	0.96	0.000001	6.91E-07	1.1	10	2	70	0.85	1.85E-07	0.18
483	0.026688	0.00	1090	1	0.96	0.000001	6.97E-07	1.1	10	2	70	0.85	1.86E-07	0.19
484	0.026688	0.00	1090	1	0.96	0.000001	4.12E-07	1.1	10	2	70	0.85	1.10E-07	0.11
485	0.026688	0.00	1090	1	0.96	0.000001	4.68E-07	1.1	10	2	70	0.85	1.25E-07	0.13
486	0.026688	0.00	1090	1	0.96	0.000001	4.53E-07	1.1	10	2	70	0.85	1.21E-07	0.12
487	0.026688	0.00	1090	1	0.96	0.000001	4.36E-07	1.1	10	2	70	0.85	1.16E-07	0.12
488	0.026688	0.00	1090	1	0.96	0.000001	4.21E-07	1.1	10	2	70	0.85	1.13E-07	0.11
489	0.026688	0.00	1090	1	0.96	0.000001	4.05E-07	1.1	10	2	70	0.85	1.08E-07	0.11
490	0.026688	0.00	1090	1	0.96	0.000001	3.99E-07	1.1	10	2	70	0.85	1.07E-07	0.11
491	0.026688	0.00	1090	1	0.96	0.000001	4.05E-07	1.1	10	2	70	0.85	1.08E-07	0.11
492	0.026688	0.00	1090	1	0.96	0.000001	4.25E-07	1.1	10	2	70	0.85	1.13E-07	0.11
493	0.026688	0.00	1090	1	0.96	0.000001	4.40E-07	1.1	10	2	70	0.85	1.18E-07	0.12
494	0.026688	0.00	1090	1	0.96	0.000001	4.33E-07	1.1	10	2	70	0.85	1.16E-07	0.12
495	0.026688	0.00	1090	1	0.96	0.000001	4.21E-07	1.1	10	2	70	0.85	1.12E-07	0.11
496	0.026688	0.00	1090	1	0.96	0.000001	4.16E-07	1.1	10	2	70	0.85	1.11E-07	0.11
497	0.026688	0.00	1090	1	0.96	0.000001	4.17E-07	1.1	10	2	70	0.85	1.11E-07	0.11
498	0.026688	0.00	1090	1	0.96	0.000001	4.23E-07	1.1	10	2	70	0.85	1.13E-07	0.11
499	0.026688	0.00	1090	1	0.96	0.000001	4.31E-07	1.1	10	2	70	0.85	1.15E-07	0.12
500	0.026688	0.00	1090	1	0.96	0.000001	4.27E-07	1.1	10	2	70	0.85	1.14E-07	0.11
501	0.026688	0.00	1090	1	0.96	0.000001	4.20E-07	1.1	10	2	70	0.85	1.12E-07	0.11
502	0.026688	0.00	1090	1	0.96	0.000001	4.13E-07	1.1	10	2	70	0.85	1.10E-07	0.11
503	0.026688	0.00	1090	1	0.96	0.000001	4.06E-07	1.1	10	2	70	0.85	1.08E-07	0.11
504	0.026688	0.00	1090	1	0.96	0.000001	3.96E-07	1.1	10	2	70	0.85	1.06E-07	0.11
505	0.026688	0.00	1090	1	0.96	0.000001	3.91E-07	1.1	10	2	70	0.85	1.04E-07	0.10
506	0.026688	0.00	1090	1	0.96	0.000001	3.83E-07	1.1	10	2	70	0.85	1.02E-07	0.10
507	0.026688	0.00	1090	1	0.96	0.000001	3.78E-07	1.1	10	2	70	0.85	1.01E-07	0.10
508	0.026688	0.00	1090	1	0.96	0.000001	3.74E-07	1.1	10	2	70	0.85	9.99E-08	0.10
509	0.026688	0.00	1090	1	0.96	0.000001	3.74E-07	1.1	10	2	70	0.85	9.98E-08	0.10
510	0.026688	0.00	1090	1	0.96	0.000001	3.73E-07	1.1	10	2	70	0.85	9.97E-08	0.10
511	0.026688	0.00	1090	1	0.96	0.000001	3.75E-07	1.1	10	2	70	0.85	1.00E-07	0.10
512	0.026688	0.00	1090	1	0.96	0.000001	3.83E-07	1.1	10	2	70	0.85	1.02E-07	0.10

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated South Site Construction Activity

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
513	0.026688	0.00	1090	1	0.96	0.000001	3.98E-07	1.1	10	2	70	0.85	1.06E-07	0.11
514	0.026688	0.00	1090	1	0.96	0.000001	4.20E-07	1.1	10	2	70	0.85	1.12E-07	0.11
515	0.026688	0.00	1090	1	0.96	0.000001	4.45E-07	1.1	10	2	70	0.85	1.19E-07	0.12
516	0.026688	0.00	1090	1	0.96	0.000001	4.68E-07	1.1	10	2	70	0.85	1.25E-07	0.12
517	0.026688	0.00	1090	1	0.96	0.000001	4.82E-07	1.1	10	2	70	0.85	1.29E-07	0.13
518	0.026688	0.00	1090	1	0.96	0.000001	4.93E-07	1.1	10	2	70	0.85	1.32E-07	0.13
519	0.026688	0.00	1090	1	0.96	0.000001	4.96E-07	1.1	10	2	70	0.85	1.33E-07	0.13
520	0.026688	0.00	1090	1	0.96	0.000001	4.99E-07	1.1	10	2	70	0.85	1.33E-07	0.13
521	0.026688	0.00	1090	1	0.96	0.000001	5.07E-07	1.1	10	2	70	0.85	1.35E-07	0.14
522	0.026688	0.00	1090	1	0.96	0.000001	5.22E-07	1.1	10	2	70	0.85	1.39E-07	0.14
523	0.026688	0.00	1090	1	0.96	0.000001	5.44E-07	1.1	10	2	70	0.85	1.45E-07	0.15
524	0.026688	0.00	1090	1	0.96	0.000001	5.60E-07	1.1	10	2	70	0.85	1.50E-07	0.15
525	0.026688	0.00	1090	1	0.96	0.000001	5.70E-07	1.1	10	2	70	0.85	1.52E-07	0.15
526	0.026688	0.00	1090	1	0.96	0.000001	5.74E-07	1.1	10	2	70	0.85	1.53E-07	0.15
527	0.026688	0.00	1090	1	0.96	0.000001	5.84E-07	1.1	10	2	70	0.85	1.56E-07	0.16
528	0.026688	0.00	1090	1	0.96	0.000001	6.00E-07	1.1	10	2	70	0.85	1.60E-07	0.16
529	0.026688	0.00	1090	1	0.96	0.000001	6.13E-07	1.1	10	2	70	0.85	1.64E-07	0.16
530	0.026688	0.00	1090	1	0.96	0.000001	6.27E-07	1.1	10	2	70	0.85	1.68E-07	0.17
531	0.026688	0.00	1090	1	0.96	0.000001	6.33E-07	1.1	10	2	70	0.85	1.69E-07	0.17
532	0.026688	0.00	1090	1	0.96	0.000001	6.38E-07	1.1	10	2	70	0.85	1.71E-07	0.17
533	0.026688	0.00	1090	1	0.96	0.000001	4.38E-07	1.1	10	2	70	0.85	1.17E-07	0.12
534	0.026688	0.00	1090	1	0.96	0.000001	4.41E-07	1.1	10	2	70	0.85	1.18E-07	0.12
535	0.026688	0.00	1090	1	0.96	0.000001	4.24E-07	1.1	10	2	70	0.85	1.13E-07	0.11
536	0.026688	0.00	1090	1	0.96	0.000001	4.04E-07	1.1	10	2	70	0.85	1.08E-07	0.11
537	0.026688	0.00	1090	1	0.96	0.000001	3.92E-07	1.1	10	2	70	0.85	1.05E-07	0.10
538	0.026688	0.00	1090	1	0.96	0.000001	3.82E-07	1.1	10	2	70	0.85	1.02E-07	0.10
539	0.026688	0.00	1090	1	0.96	0.000001	3.84E-07	1.1	10	2	70	0.85	1.02E-07	0.10
540	0.026688	0.00	1090	1	0.96	0.000001	3.97E-07	1.1	10	2	70	0.85	1.06E-07	0.11
541	0.026688	0.00	1090	1	0.96	0.000001	4.16E-07	1.1	10	2	70	0.85	1.11E-07	0.11
542	0.026688	0.00	1090	1	0.96	0.000001	4.27E-07	1.1	10	2	70	0.85	1.14E-07	0.11
543	0.026688	0.00	1090	1	0.96	0.000001	4.15E-07	1.1	10	2	70	0.85	1.11E-07	0.11
544	0.026688	0.00	1090	1	0.96	0.000001	3.99E-07	1.1	10	2	70	0.85	1.06E-07	0.11

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated South Site Construction Activity

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
545	0.026688	0.00	1090	1	0.96	0.000001	3.93E-07	1.1	10	2	70	0.85	1.05E-07	0.10
546	0.026688	0.00	1090	1	0.96	0.000001	3.94E-07	1.1	10	2	70	0.85	1.05E-07	0.11
547	0.026688	0.00	1090	1	0.96	0.000001	4.00E-07	1.1	10	2	70	0.85	1.07E-07	0.11
548	0.026688	0.00	1090	1	0.96	0.000001	4.17E-07	1.1	10	2	70	0.85	1.11E-07	0.11
549	0.026688	0.00	1090	1	0.96	0.000001	4.13E-07	1.1	10	2	70	0.85	1.10E-07	0.11
550	0.026688	0.00	1090	1	0.96	0.000001	4.06E-07	1.1	10	2	70	0.85	1.09E-07	0.11
551	0.026688	0.00	1090	1	0.96	0.000001	4.02E-07	1.1	10	2	70	0.85	1.07E-07	0.11
552	0.026688	0.00	1090	1	0.96	0.000001	3.99E-07	1.1	10	2	70	0.85	1.06E-07	0.11
553	0.026688	0.00	1090	1	0.96	0.000001	3.89E-07	1.1	10	2	70	0.85	1.04E-07	0.10
554	0.026688	0.00	1090	1	0.96	0.000001	3.82E-07	1.1	10	2	70	0.85	1.02E-07	0.10
555	0.026688	0.00	1090	1	0.96	0.000001	3.76E-07	1.1	10	2	70	0.85	1.00E-07	0.10
556	0.026688	0.00	1090	1	0.96	0.000001	3.70E-07	1.1	10	2	70	0.85	9.90E-08	0.10
557	0.026688	0.00	1090	1	0.96	0.000001	3.64E-07	1.1	10	2	70	0.85	9.72E-08	0.10
558	0.026688	0.00	1090	1	0.96	0.000001	3.61E-07	1.1	10	2	70	0.85	9.65E-08	0.10
559	0.026688	0.00	1090	1	0.96	0.000001	3.53E-07	1.1	10	2	70	0.85	9.43E-08	0.09
560	0.026688	0.00	1090	1	0.96	0.000001	3.49E-07	1.1	10	2	70	0.85	9.31E-08	0.09
561	0.026688	0.00	1090	1	0.96	0.000001	3.54E-07	1.1	10	2	70	0.85	9.45E-08	0.09
562	0.026688	0.00	1090	1	0.96	0.000001	3.66E-07	1.1	10	2	70	0.85	9.77E-08	0.10
563	0.026688	0.00	1090	1	0.96	0.000001	3.85E-07	1.1	10	2	70	0.85	1.03E-07	0.10
564	0.026688	0.00	1090	1	0.96	0.000001	4.05E-07	1.1	10	2	70	0.85	1.08E-07	0.11
565	0.026688	0.00	1090	1	0.96	0.000001	4.30E-07	1.1	10	2	70	0.85	1.15E-07	0.11
566	0.026688	0.00	1090	1	0.96	0.000001	4.45E-07	1.1	10	2	70	0.85	1.19E-07	0.12
567	0.026688	0.00	1090	1	0.96	0.000001	4.56E-07	1.1	10	2	70	0.85	1.22E-07	0.12
568	0.026688	0.00	1090	1	0.96	0.000001	4.59E-07	1.1	10	2	70	0.85	1.23E-07	0.12
569	0.026688	0.00	1090	1	0.96	0.000001	4.58E-07	1.1	10	2	70	0.85	1.22E-07	0.12
570	0.026688	0.00	1090	1	0.96	0.000001	4.64E-07	1.1	10	2	70	0.85	1.24E-07	0.12
571	0.026688	0.00	1090	1	0.96	0.000001	4.81E-07	1.1	10	2	70	0.85	1.29E-07	0.13
572	0.026688	0.00	1090	1	0.96	0.000001	5.04E-07	1.1	10	2	70	0.85	1.35E-07	0.13
573	0.026688	0.00	1090	1	0.96	0.000001	5.20E-07	1.1	10	2	70	0.85	1.39E-07	0.14
574	0.026688	0.00	1090	1	0.96	0.000001	5.27E-07	1.1	10	2	70	0.85	1.41E-07	0.14
575	0.026688	0.00	1090	1	0.96	0.000001	5.26E-07	1.1	10	2	70	0.85	1.40E-07	0.14
576	0.026688	0.00	1090	1	0.96	0.000001	5.34E-07	1.1	10	2	70	0.85	1.43E-07	0.14

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated South Site Construction Activity

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)
577	0.026688	0.00	1090	1	0.96	0.000001	5.52E-07	1.1	10	2	70	0.85	1.47E-07 0.15
578	0.026688	0.00	1090	1	0.96	0.000001	5.66E-07	1.1	10	2	70	0.85	1.51E-07 0.15
579	0.026688	0.00	1090	1	0.96	0.000001	5.77E-07	1.1	10	2	70	0.85	1.54E-07 0.15
580	0.026688	0.00	1090	1	0.96	0.000001	5.82E-07	1.1	10	2	70	0.85	1.56E-07 0.16
581	0.026688	0.00	1090	1	0.96	0.000001	5.84E-07	1.1	10	2	70	0.85	1.56E-07 0.16

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated South Site Construction Activity

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	Max	
1	0.025	0.00	631	1	0.96	0.000001	2.61E-06	1.1	3	3.34	70	0.72	2.96E-07	0.30	1.62	46.64
2	0.025	0.00	631	1	0.96	0.000001	2.44E-06	1.1	3	3.34	70	0.72	2.76E-07	0.28	1.51	
3	0.025	0.01	631	1	0.96	0.000001	3.09E-06	1.1	3	3.34	70	0.72	3.50E-07	0.35	1.91	
4	0.025	0.00	631	1	0.96	0.000001	2.84E-06	1.1	3	3.34	70	0.72	3.22E-07	0.32	1.76	
5	0.025	0.00	631	1	0.96	0.000001	2.60E-06	1.1	3	3.34	70	0.72	2.95E-07	0.29	1.61	
6	0.025	0.00	631	1	0.96	0.000001	2.27E-06	1.1	3	3.34	70	0.72	2.57E-07	0.26	1.41	
7	0.025	0.00	631	1	0.96	0.000001	1.99E-06	1.1	3	3.34	70	0.72	2.26E-07	0.23	1.23	
8	0.025	0.00	631	1	0.96	0.000001	1.78E-06	1.1	3	3.34	70	0.72	2.02E-07	0.20	1.10	
9	0.025	0.01	631	1	0.96	0.000001	3.34E-06	1.1	3	3.34	70	0.72	3.78E-07	0.38	2.07	
10	0.025	0.01	631	1	0.96	0.000001	3.04E-06	1.1	3	3.34	70	0.72	3.45E-07	0.35	1.88	
11	0.025	0.00	631	1	0.96	0.000001	2.75E-06	1.1	3	3.34	70	0.72	3.11E-07	0.31	1.70	
12	0.025	0.00	631	1	0.96	0.000001	2.39E-06	1.1	3	3.34	70	0.72	2.70E-07	0.27	1.48	
13	0.025	0.00	631	1	0.96	0.000001	2.10E-06	1.1	3	3.34	70	0.72	2.38E-07	0.24	1.30	
14	0.025	0.00	631	1	0.96	0.000001	1.87E-06	1.1	3	3.34	70	0.72	2.11E-07	0.21	1.15	
15	0.025	0.00	631	1	0.96	0.000001	1.67E-06	1.1	3	3.34	70	0.72	1.89E-07	0.19	1.03	
16	0.025	0.00	631	1	0.96	0.000001	1.52E-06	1.1	3	3.34	70	0.72	1.72E-07	0.17	0.94	
17	0.025	0.00	631	1	0.96	0.000001	1.40E-06	1.1	3	3.34	70	0.72	1.59E-07	0.16	0.87	
18	0.025	0.01	631	1	0.96	0.000001	3.66E-06	1.1	3	3.34	70	0.72	4.14E-07	0.41	2.26	
19	0.025	0.01	631	1	0.96	0.000001	3.29E-06	1.1	3	3.34	70	0.72	3.73E-07	0.37	2.04	
20	0.025	0.00	631	1	0.96	0.000001	2.90E-06	1.1	3	3.34	70	0.72	3.29E-07	0.33	1.79	
21	0.025	0.00	631	1	0.96	0.000001	2.52E-06	1.1	3	3.34	70	0.72	2.85E-07	0.29	1.56	
22	0.025	0.00	631	1	0.96	0.000001	2.23E-06	1.1	3	3.34	70	0.72	2.53E-07	0.25	1.38	
23	0.025	0.00	631	1	0.96	0.000001	1.97E-06	1.1	3	3.34	70	0.72	2.23E-07	0.22	1.22	
24	0.025	0.00	631	1	0.96	0.000001	1.77E-06	1.1	3	3.34	70	0.72	2.00E-07	0.20	1.09	
25	0.025	0.00	631	1	0.96	0.000001	1.62E-06	1.1	3	3.34	70	0.72	1.84E-07	0.18	1.01	
26	0.025	0.00	631	1	0.96	0.000001	1.50E-06	1.1	3	3.34	70	0.72	1.70E-07	0.17	0.93	
27	0.025	0.00	631	1	0.96	0.000001	1.35E-06	1.1	3	3.34	70	0.72	1.53E-07	0.15	0.84	
28	0.025	0.01	631	1	0.96	0.000001	4.56E-06	1.1	3	3.34	70	0.72	5.17E-07	0.52	2.82	
29	0.025	0.01	631	1	0.96	0.000001	4.04E-06	1.1	3	3.34	70	0.72	4.57E-07	0.46	2.50	
30	0.025	0.01	631	1	0.96	0.000001	3.58E-06	1.1	3	3.34	70	0.72	4.05E-07	0.41	2.21	
31	0.025	0.01	631	1	0.96	0.000001	3.11E-06	1.1	3	3.34	70	0.72	3.52E-07	0.35	1.92	
32	0.025	0.00	631	1	0.96	0.000001	2.70E-06	1.1	3	3.34	70	0.72	3.06E-07	0.31	1.67	

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated South Site Construction Activity

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
33	0.025	0.00	631	1	0.96	0.000001	2.38E-06	1.1	3	3.34	70	0.72	2.70E-07	0.27	1.47
34	0.025	0.00	631	1	0.96	0.000001	2.09E-06	1.1	3	3.34	70	0.72	2.37E-07	0.24	1.29
35	0.025	0.00	631	1	0.96	0.000001	1.89E-06	1.1	3	3.34	70	0.72	2.14E-07	0.21	1.17
36	0.025	0.00	631	1	0.96	0.000001	1.73E-06	1.1	3	3.34	70	0.72	1.96E-07	0.20	1.07
37	0.025	0.00	631	1	0.96	0.000001	1.59E-06	1.1	3	3.34	70	0.72	1.80E-07	0.18	0.98
38	0.025	0.01	631	1	0.96	0.000001	5.11E-06	1.1	3	3.34	70	0.72	5.79E-07	0.58	3.16
39	0.025	0.01	631	1	0.96	0.000001	4.51E-06	1.1	3	3.34	70	0.72	5.11E-07	0.51	2.79
40	0.025	0.01	631	1	0.96	0.000001	3.89E-06	1.1	3	3.34	70	0.72	4.41E-07	0.44	2.41
41	0.025	0.01	631	1	0.96	0.000001	3.36E-06	1.1	3	3.34	70	0.72	3.81E-07	0.38	2.08
42	0.025	0.00	631	1	0.96	0.000001	2.93E-06	1.1	3	3.34	70	0.72	3.32E-07	0.33	1.81
43	0.025	0.00	631	1	0.96	0.000001	2.54E-06	1.1	3	3.34	70	0.72	2.88E-07	0.29	1.57
44	0.025	0.00	631	1	0.96	0.000001	2.23E-06	1.1	3	3.34	70	0.72	2.52E-07	0.25	1.38
45	0.025	0.00	631	1	0.96	0.000001	2.02E-06	1.1	3	3.34	70	0.72	2.29E-07	0.23	1.25
46	0.025	0.00	631	1	0.96	0.000001	1.85E-06	1.1	3	3.34	70	0.72	2.09E-07	0.21	1.14
47	0.025	0.00	631	1	0.96	0.000001	1.69E-06	1.1	3	3.34	70	0.72	1.91E-07	0.19	1.04
48	0.025	0.01	631	1	0.96	0.000001	6.63E-06	1.1	3	3.34	70	0.72	7.51E-07	0.75	4.10
49	0.025	0.01	631	1	0.96	0.000001	5.77E-06	1.1	3	3.34	70	0.72	6.54E-07	0.65	3.57
50	0.025	0.01	631	1	0.96	0.000001	5.04E-06	1.1	3	3.34	70	0.72	5.72E-07	0.57	3.12
51	0.025	0.01	631	1	0.96	0.000001	4.31E-06	1.1	3	3.34	70	0.72	4.88E-07	0.49	2.66
52	0.025	0.01	631	1	0.96	0.000001	3.68E-06	1.1	3	3.34	70	0.72	4.17E-07	0.42	2.28
53	0.025	0.01	631	1	0.96	0.000001	3.19E-06	1.1	3	3.34	70	0.72	3.61E-07	0.36	1.97
54	0.025	0.00	631	1	0.96	0.000001	2.73E-06	1.1	3	3.34	70	0.72	3.10E-07	0.31	1.69
55	0.025	0.00	631	1	0.96	0.000001	2.37E-06	1.1	3	3.34	70	0.72	2.69E-07	0.27	1.47
56	0.025	0.00	631	1	0.96	0.000001	2.16E-06	1.1	3	3.34	70	0.72	2.45E-07	0.25	1.34
57	0.025	0.00	631	1	0.96	0.000001	1.98E-06	1.1	3	3.34	70	0.72	2.24E-07	0.22	1.22
58	0.025	0.01	631	1	0.96	0.000001	7.64E-06	1.1	3	3.34	70	0.72	8.66E-07	0.87	4.73
59	0.025	0.01	631	1	0.96	0.000001	6.64E-06	1.1	3	3.34	70	0.72	7.53E-07	0.75	4.11
60	0.025	0.01	631	1	0.96	0.000001	5.68E-06	1.1	3	3.34	70	0.72	6.43E-07	0.64	3.51
61	0.025	0.01	631	1	0.96	0.000001	4.80E-06	1.1	3	3.34	70	0.72	5.44E-07	0.54	2.97
62	0.025	0.01	631	1	0.96	0.000001	4.07E-06	1.1	3	3.34	70	0.72	4.61E-07	0.46	2.52
63	0.025	0.01	631	1	0.96	0.000001	3.47E-06	1.1	3	3.34	70	0.72	3.93E-07	0.39	2.15
64	0.025	0.00	631	1	0.96	0.000001	2.97E-06	1.1	3	3.34	70	0.72	3.36E-07	0.34	1.84

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated South Site Construction Activity

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
65	0.025	0.00	631	1	0.96	0.000001	2.61E-06	1.1	3	3.34	70	0.72	2.95E-07	0.30	1.61
66	0.025	0.00	631	1	0.96	0.000001	2.37E-06	1.1	3	3.34	70	0.72	2.69E-07	0.27	1.47
67	0.025	0.00	631	1	0.96	0.000001	2.15E-06	1.1	3	3.34	70	0.72	2.44E-07	0.24	1.33
68	0.025	0.01	631	1	0.96	0.000001	9.01E-06	1.1	3	3.34	70	0.72	1.02E-06	1.02	5.57
69	0.025	0.01	631	1	0.96	0.000001	7.70E-06	1.1	3	3.34	70	0.72	8.72E-07	0.87	4.76
70	0.025	0.01	631	1	0.96	0.000001	6.50E-06	1.1	3	3.34	70	0.72	7.36E-07	0.74	4.02
71	0.025	0.01	631	1	0.96	0.000001	5.40E-06	1.1	3	3.34	70	0.72	6.12E-07	0.61	3.34
72	0.025	0.01	631	1	0.96	0.000001	4.53E-06	1.1	3	3.34	70	0.72	5.13E-07	0.51	2.80
73	0.025	0.01	631	1	0.96	0.000001	3.84E-06	1.1	3	3.34	70	0.72	4.35E-07	0.43	2.37
74	0.025	0.01	631	1	0.96	0.000001	3.29E-06	1.1	3	3.34	70	0.72	3.73E-07	0.37	2.04
75	0.025	0.00	631	1	0.96	0.000001	2.94E-06	1.1	3	3.34	70	0.72	3.33E-07	0.33	1.82
76	0.025	0.00	631	1	0.96	0.000001	2.67E-06	1.1	3	3.34	70	0.72	3.03E-07	0.30	1.65
77	0.025	0.02	631	1	0.96	0.000001	1.28E-05	1.1	3	3.34	70	0.72	1.45E-06	1.45	7.89
78	0.025	0.02	631	1	0.96	0.000001	1.08E-05	1.1	3	3.34	70	0.72	1.23E-06	1.23	6.70
79	0.025	0.02	631	1	0.96	0.000001	9.17E-06	1.1	3	3.34	70	0.72	1.04E-06	1.04	5.67
80	0.025	0.01	631	1	0.96	0.000001	7.54E-06	1.1	3	3.34	70	0.72	8.54E-07	0.85	4.66
81	0.025	0.01	631	1	0.96	0.000001	6.14E-06	1.1	3	3.34	70	0.72	6.96E-07	0.70	3.80
82	0.025	0.01	631	1	0.96	0.000001	5.14E-06	1.1	3	3.34	70	0.72	5.82E-07	0.58	3.18
83	0.025	0.01	631	1	0.96	0.000001	4.36E-06	1.1	3	3.34	70	0.72	4.94E-07	0.49	2.70
84	0.025	0.01	631	1	0.96	0.000001	3.82E-06	1.1	3	3.34	70	0.72	4.32E-07	0.43	2.36
85	0.025	0.01	631	1	0.96	0.000001	3.48E-06	1.1	3	3.34	70	0.72	3.94E-07	0.39	2.15
86	0.025	0.01	631	1	0.96	0.000001	3.15E-06	1.1	3	3.34	70	0.72	3.56E-07	0.36	1.95
87	0.025	0.03	631	1	0.96	0.000001	1.61E-05	1.1	3	3.34	70	0.72	1.82E-06	1.82	9.95
88	0.025	0.02	631	1	0.96	0.000001	1.35E-05	1.1	3	3.34	70	0.72	1.54E-06	1.54	8.38
89	0.025	0.02	631	1	0.96	0.000001	1.12E-05	1.1	3	3.34	70	0.72	1.27E-06	1.27	6.91
90	0.025	0.01	631	1	0.96	0.000001	8.99E-06	1.1	3	3.34	70	0.72	1.02E-06	1.02	5.56
91	0.025	0.01	631	1	0.96	0.000001	7.30E-06	1.1	3	3.34	70	0.72	8.27E-07	0.83	4.52
92	0.025	0.01	631	1	0.96	0.000001	6.13E-06	1.1	3	3.34	70	0.72	6.94E-07	0.69	3.79
93	0.025	0.01	631	1	0.96	0.000001	5.29E-06	1.1	3	3.34	70	0.72	6.00E-07	0.60	3.27
94	0.025	0.01	631	1	0.96	0.000001	4.71E-06	1.1	3	3.34	70	0.72	5.34E-07	0.53	2.91
95	0.025	0.01	631	1	0.96	0.000001	4.33E-06	1.1	3	3.34	70	0.72	4.91E-07	0.49	2.68
96	0.025	0.01	631	1	0.96	0.000001	3.96E-06	1.1	3	3.34	70	0.72	4.48E-07	0.45	2.45

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated South Site Construction Activity

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
97	0.025	0.04	631	1	0.96	0.000001	2.57E-05	1.1	3	3.34	70	0.72	2.92E-06	2.92	15.92
98	0.025	0.04	631	1	0.96	0.000001	2.19E-05	1.1	3	3.34	70	0.72	2.48E-06	2.48	13.52
99	0.025	0.03	631	1	0.96	0.000001	1.80E-05	1.1	3	3.34	70	0.72	2.04E-06	2.04	11.14
100	0.025	0.02	631	1	0.96	0.000001	1.44E-05	1.1	3	3.34	70	0.72	1.63E-06	1.63	8.89
101	0.025	0.02	631	1	0.96	0.000001	1.14E-05	1.1	3	3.34	70	0.72	1.29E-06	1.29	7.04
102	0.025	0.02	631	1	0.96	0.000001	9.35E-06	1.1	3	3.34	70	0.72	1.06E-06	1.06	5.78
103	0.025	0.01	631	1	0.96	0.000001	7.95E-06	1.1	3	3.34	70	0.72	9.01E-07	0.90	4.92
104	0.025	0.01	631	1	0.96	0.000001	6.94E-06	1.1	3	3.34	70	0.72	7.86E-07	0.79	4.29
105	0.025	0.01	631	1	0.96	0.000001	6.34E-06	1.1	3	3.34	70	0.72	7.19E-07	0.72	3.92
106	0.025	0.01	631	1	0.96	0.000001	5.83E-06	1.1	3	3.34	70	0.72	6.61E-07	0.66	3.61
107	0.025	0.07	631	1	0.96	0.000001	4.03E-05	1.1	3	3.34	70	0.72	4.57E-06	4.57	24.95
108	0.025	0.06	631	1	0.96	0.000001	3.34E-05	1.1	3	3.34	70	0.72	3.78E-06	3.78	20.64
109	0.025	0.04	631	1	0.96	0.000001	2.66E-05	1.1	3	3.34	70	0.72	3.02E-06	3.02	16.46
110	0.025	0.03	631	1	0.96	0.000001	2.05E-05	1.1	3	3.34	70	0.72	2.32E-06	2.32	12.65
111	0.025	0.03	631	1	0.96	0.000001	1.63E-05	1.1	3	3.34	70	0.72	1.85E-06	1.85	10.09
112	0.025	0.02	631	1	0.96	0.000001	1.34E-05	1.1	3	3.34	70	0.72	1.52E-06	1.52	8.31
113	0.025	0.02	631	1	0.96	0.000001	1.15E-05	1.1	3	3.34	70	0.72	1.31E-06	1.31	7.14
114	0.025	0.02	631	1	0.96	0.000001	1.03E-05	1.1	3	3.34	70	0.72	1.16E-06	1.16	6.35
115	0.025	0.02	631	1	0.96	0.000001	9.37E-06	1.1	3	3.34	70	0.72	1.06E-06	1.06	5.79
116	0.025	0.01	631	1	0.96	0.000001	8.37E-06	1.1	3	3.34	70	0.72	9.48E-07	0.95	5.18
117	0.025	0.12	631	1	0.96	0.000001	7.54E-05	1.1	3	3.34	70	0.72	8.54E-06	8.54	46.64
118	0.025	0.10	631	1	0.96	0.000001	6.16E-05	1.1	3	3.34	70	0.72	6.98E-06	6.98	38.11
119	0.025	0.08	631	1	0.96	0.000001	4.57E-05	1.1	3	3.34	70	0.72	5.17E-06	5.17	28.25
120	0.025	0.06	631	1	0.96	0.000001	3.40E-05	1.1	3	3.34	70	0.72	3.85E-06	3.85	21.02
121	0.025	0.04	631	1	0.96	0.000001	2.66E-05	1.1	3	3.34	70	0.72	3.01E-06	3.01	16.43
122	0.025	0.04	631	1	0.96	0.000001	2.16E-05	1.1	3	3.34	70	0.72	2.45E-06	2.45	13.35
123	0.025	0.03	631	1	0.96	0.000001	1.84E-05	1.1	3	3.34	70	0.72	2.09E-06	2.09	11.40
124	0.025	0.03	631	1	0.96	0.000001	1.64E-05	1.1	3	3.34	70	0.72	1.86E-06	1.86	10.13
125	0.025	0.02	631	1	0.96	0.000001	1.44E-05	1.1	3	3.34	70	0.72	1.63E-06	1.63	8.88
126	0.025	0.11	631	1	0.96	0.000001	6.55E-05	1.1	3	3.34	70	0.72	7.42E-06	7.42	40.54
127	0.025	0.08	631	1	0.96	0.000001	4.78E-05	1.1	3	3.34	70	0.72	5.42E-06	5.42	29.58
128	0.025	0.06	631	1	0.96	0.000001	3.71E-05	1.1	3	3.34	70	0.72	4.21E-06	4.21	22.98

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated South Site Construction Activity

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
129	0.025	0.05	631	1	0.96	0.000001	3.07E-05	1.1	3	3.34	70	0.72	3.48E-06	3.48	18.99
130	0.025	0.04	631	1	0.96	0.000001	2.57E-05	1.1	3	3.34	70	0.72	2.91E-06	2.91	15.90
131	0.025	0.04	631	1	0.96	0.000001	2.14E-05	1.1	3	3.34	70	0.72	2.43E-06	2.43	13.25
132	0.025	0.10	631	1	0.96	0.000001	5.92E-05	1.1	3	3.34	70	0.72	6.71E-06	6.71	36.64
133	0.025	0.08	631	1	0.96	0.000001	4.58E-05	1.1	3	3.34	70	0.72	5.19E-06	5.19	28.31
134	0.025	0.06	631	1	0.96	0.000001	3.66E-05	1.1	3	3.34	70	0.72	4.14E-06	4.14	22.62
135	0.025	0.05	631	1	0.96	0.000001	3.01E-05	1.1	3	3.34	70	0.72	3.41E-06	3.41	18.63
136	0.025	0.11	631	1	0.96	0.000001	6.46E-05	1.1	3	3.34	70	0.72	7.32E-06	7.32	39.94
137	0.025	0.12	631	1	0.96	0.000001	7.43E-05	1.1	3	3.34	70	0.72	8.43E-06	8.43	45.99
138	0.025	0.10	631	1	0.96	0.000001	6.10E-05	1.1	3	3.34	70	0.72	6.91E-06	6.91	37.74
139	0.025	0.08	631	1	0.96	0.000001	4.62E-05	1.1	3	3.34	70	0.72	5.24E-06	5.24	28.61
140	0.025	0.07	631	1	0.96	0.000001	3.95E-05	1.1	3	3.34	70	0.72	4.48E-06	4.48	24.45
141	0.025	0.00	631	1	0.96	0.000001	3.47E-07	1.1	3	3.34	70	0.72	3.94E-08	0.04	0.21
142	0.025	0.00	631	1	0.96	0.000001	3.59E-07	1.1	3	3.34	70	0.72	4.07E-08	0.04	0.22
143	0.025	0.00	631	1	0.96	0.000001	3.75E-07	1.1	3	3.34	70	0.72	4.25E-08	0.04	0.23
144	0.025	0.00	631	1	0.96	0.000001	3.93E-07	1.1	3	3.34	70	0.72	4.46E-08	0.04	0.24
145	0.025	0.00	631	1	0.96	0.000001	3.76E-07	1.1	3	3.34	70	0.72	4.27E-08	0.04	0.23
146	0.025	0.00	631	1	0.96	0.000001	3.67E-07	1.1	3	3.34	70	0.72	4.15E-08	0.04	0.23
147	0.025	0.00	631	1	0.96	0.000001	3.59E-07	1.1	3	3.34	70	0.72	4.06E-08	0.04	0.22
148	0.025	0.00	631	1	0.96	0.000001	3.53E-07	1.1	3	3.34	70	0.72	4.00E-08	0.04	0.22
149	0.025	0.00	631	1	0.96	0.000001	3.52E-07	1.1	3	3.34	70	0.72	3.99E-08	0.04	0.22
150	0.025	0.00	631	1	0.96	0.000001	3.55E-07	1.1	3	3.34	70	0.72	4.03E-08	0.04	0.22
151	0.025	0.00	631	1	0.96	0.000001	3.62E-07	1.1	3	3.34	70	0.72	4.10E-08	0.04	0.22
152	0.025	0.00	631	1	0.96	0.000001	3.71E-07	1.1	3	3.34	70	0.72	4.21E-08	0.04	0.23
153	0.025	0.00	631	1	0.96	0.000001	3.78E-07	1.1	3	3.34	70	0.72	4.28E-08	0.04	0.23
154	0.025	0.00	631	1	0.96	0.000001	3.96E-07	1.1	3	3.34	70	0.72	4.49E-08	0.04	0.24
155	0.025	0.00	631	1	0.96	0.000001	3.91E-07	1.1	3	3.34	70	0.72	4.43E-08	0.04	0.24
156	0.025	0.00	631	1	0.96	0.000001	3.86E-07	1.1	3	3.34	70	0.72	4.37E-08	0.04	0.24
157	0.025	0.00	631	1	0.96	0.000001	3.74E-07	1.1	3	3.34	70	0.72	4.23E-08	0.04	0.23
158	0.025	0.00	631	1	0.96	0.000001	3.77E-07	1.1	3	3.34	70	0.72	4.27E-08	0.04	0.23
159	0.025	0.00	631	1	0.96	0.000001	3.86E-07	1.1	3	3.34	70	0.72	4.37E-08	0.04	0.24
160	0.025	0.00	631	1	0.96	0.000001	3.94E-07	1.1	3	3.34	70	0.72	4.46E-08	0.04	0.24

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated South Site Construction Activity

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
161	0.025	0.00	631	1	0.96	0.000001	4.07E-07	1.1	3	3.34	70	0.72	4.61E-08	0.05	0.25
162	0.025	0.00	631	1	0.96	0.000001	4.11E-07	1.1	3	3.34	70	0.72	4.66E-08	0.05	0.25
163	0.025	0.00	631	1	0.96	0.000001	4.18E-07	1.1	3	3.34	70	0.72	4.73E-08	0.05	0.26
164	0.025	0.00	631	1	0.96	0.000001	4.26E-07	1.1	3	3.34	70	0.72	4.82E-08	0.05	0.26
165	0.025	0.00	631	1	0.96	0.000001	4.32E-07	1.1	3	3.34	70	0.72	4.89E-08	0.05	0.27
166	0.025	0.00	631	1	0.96	0.000001	4.38E-07	1.1	3	3.34	70	0.72	4.96E-08	0.05	0.27
167	0.025	0.00	631	1	0.96	0.000001	4.45E-07	1.1	3	3.34	70	0.72	5.04E-08	0.05	0.27
168	0.025	0.00	631	1	0.96	0.000001	4.54E-07	1.1	3	3.34	70	0.72	5.14E-08	0.05	0.28
169	0.025	0.00	631	1	0.96	0.000001	4.60E-07	1.1	3	3.34	70	0.72	5.21E-08	0.05	0.28
170	0.025	0.00	631	1	0.96	0.000001	4.69E-07	1.1	3	3.34	70	0.72	5.31E-08	0.05	0.29
171	0.025	0.00	631	1	0.96	0.000001	4.78E-07	1.1	3	3.34	70	0.72	5.42E-08	0.05	0.30
172	0.025	0.00	631	1	0.96	0.000001	4.89E-07	1.1	3	3.34	70	0.72	5.54E-08	0.06	0.30
173	0.025	0.00	631	1	0.96	0.000001	5.02E-07	1.1	3	3.34	70	0.72	5.69E-08	0.06	0.31
174	0.025	0.00	631	1	0.96	0.000001	5.15E-07	1.1	3	3.34	70	0.72	5.83E-08	0.06	0.32
175	0.025	0.00	631	1	0.96	0.000001	5.26E-07	1.1	3	3.34	70	0.72	5.96E-08	0.06	0.33
176	0.025	0.00	631	1	0.96	0.000001	5.37E-07	1.1	3	3.34	70	0.72	6.08E-08	0.06	0.33
177	0.025	0.00	631	1	0.96	0.000001	5.46E-07	1.1	3	3.34	70	0.72	6.19E-08	0.06	0.34
178	0.025	0.00	631	1	0.96	0.000001	5.62E-07	1.1	3	3.34	70	0.72	6.36E-08	0.06	0.35
179	0.025	0.00	631	1	0.96	0.000001	5.81E-07	1.1	3	3.34	70	0.72	6.59E-08	0.07	0.36
180	0.025	0.00	631	1	0.96	0.000001	5.99E-07	1.1	3	3.34	70	0.72	6.79E-08	0.07	0.37
181	0.025	0.00	631	1	0.96	0.000001	6.15E-07	1.1	3	3.34	70	0.72	6.97E-08	0.07	0.38
182	0.025	0.00	631	1	0.96	0.000001	6.26E-07	1.1	3	3.34	70	0.72	7.10E-08	0.07	0.39
183	0.025	0.00	631	1	0.96	0.000001	6.30E-07	1.1	3	3.34	70	0.72	7.14E-08	0.07	0.39
184	0.025	0.00	631	1	0.96	0.000001	6.36E-07	1.1	3	3.34	70	0.72	7.20E-08	0.07	0.39
185	0.025	0.00	631	1	0.96	0.000001	6.42E-07	1.1	3	3.34	70	0.72	7.28E-08	0.07	0.40
186	0.025	0.00	631	1	0.96	0.000001	6.44E-07	1.1	3	3.34	70	0.72	7.30E-08	0.07	0.40
187	0.025	0.00	631	1	0.96	0.000001	6.43E-07	1.1	3	3.34	70	0.72	7.29E-08	0.07	0.40
188	0.025	0.00	631	1	0.96	0.000001	6.44E-07	1.1	3	3.34	70	0.72	7.30E-08	0.07	0.40
189	0.025	0.00	631	1	0.96	0.000001	6.42E-07	1.1	3	3.34	70	0.72	7.28E-08	0.07	0.40
190	0.025	0.00	631	1	0.96	0.000001	3.37E-07	1.1	3	3.34	70	0.72	3.82E-08	0.04	0.21
191	0.025	0.00	631	1	0.96	0.000001	3.48E-07	1.1	3	3.34	70	0.72	3.94E-08	0.04	0.22
192	0.025	0.00	631	1	0.96	0.000001	3.67E-07	1.1	3	3.34	70	0.72	4.16E-08	0.04	0.23

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated South Site Construction Activity

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
193	0.025	0.00	631	1	0.96	0.000001	3.74E-07	1.1	3	3.34	70	0.72	4.24E-08	0.04	0.23
194	0.025	0.00	631	1	0.96	0.000001	3.54E-07	1.1	3	3.34	70	0.72	4.01E-08	0.04	0.22
195	0.025	0.00	631	1	0.96	0.000001	3.42E-07	1.1	3	3.34	70	0.72	3.88E-08	0.04	0.21
196	0.025	0.00	631	1	0.96	0.000001	3.32E-07	1.1	3	3.34	70	0.72	3.76E-08	0.04	0.21
197	0.025	0.00	631	1	0.96	0.000001	3.22E-07	1.1	3	3.34	70	0.72	3.65E-08	0.04	0.20
198	0.025	0.00	631	1	0.96	0.000001	3.17E-07	1.1	3	3.34	70	0.72	3.60E-08	0.04	0.20
199	0.025	0.00	631	1	0.96	0.000001	3.20E-07	1.1	3	3.34	70	0.72	3.62E-08	0.04	0.20
200	0.025	0.00	631	1	0.96	0.000001	3.27E-07	1.1	3	3.34	70	0.72	3.71E-08	0.04	0.20
201	0.025	0.00	631	1	0.96	0.000001	3.41E-07	1.1	3	3.34	70	0.72	3.86E-08	0.04	0.21
202	0.025	0.00	631	1	0.96	0.000001	3.47E-07	1.1	3	3.34	70	0.72	3.93E-08	0.04	0.21
203	0.025	0.00	631	1	0.96	0.000001	3.55E-07	1.1	3	3.34	70	0.72	4.03E-08	0.04	0.22
204	0.025	0.00	631	1	0.96	0.000001	3.49E-07	1.1	3	3.34	70	0.72	3.95E-08	0.04	0.22
205	0.025	0.00	631	1	0.96	0.000001	3.44E-07	1.1	3	3.34	70	0.72	3.90E-08	0.04	0.21
206	0.025	0.00	631	1	0.96	0.000001	3.42E-07	1.1	3	3.34	70	0.72	3.87E-08	0.04	0.21
207	0.025	0.00	631	1	0.96	0.000001	3.51E-07	1.1	3	3.34	70	0.72	3.97E-08	0.04	0.22
208	0.025	0.00	631	1	0.96	0.000001	3.60E-07	1.1	3	3.34	70	0.72	4.08E-08	0.04	0.22
209	0.025	0.00	631	1	0.96	0.000001	3.65E-07	1.1	3	3.34	70	0.72	4.14E-08	0.04	0.23
210	0.025	0.00	631	1	0.96	0.000001	3.67E-07	1.1	3	3.34	70	0.72	4.16E-08	0.04	0.23
211	0.025	0.00	631	1	0.96	0.000001	3.69E-07	1.1	3	3.34	70	0.72	4.18E-08	0.04	0.23
212	0.025	0.00	631	1	0.96	0.000001	3.73E-07	1.1	3	3.34	70	0.72	4.23E-08	0.04	0.23
213	0.025	0.00	631	1	0.96	0.000001	3.80E-07	1.1	3	3.34	70	0.72	4.30E-08	0.04	0.23
214	0.025	0.00	631	1	0.96	0.000001	3.89E-07	1.1	3	3.34	70	0.72	4.40E-08	0.04	0.24
215	0.025	0.00	631	1	0.96	0.000001	3.97E-07	1.1	3	3.34	70	0.72	4.50E-08	0.04	0.25
216	0.025	0.00	631	1	0.96	0.000001	4.03E-07	1.1	3	3.34	70	0.72	4.57E-08	0.05	0.25
217	0.025	0.00	631	1	0.96	0.000001	4.10E-07	1.1	3	3.34	70	0.72	4.65E-08	0.05	0.25
218	0.025	0.00	631	1	0.96	0.000001	4.13E-07	1.1	3	3.34	70	0.72	4.68E-08	0.05	0.26
219	0.025	0.00	631	1	0.96	0.000001	4.20E-07	1.1	3	3.34	70	0.72	4.76E-08	0.05	0.26
220	0.025	0.00	631	1	0.96	0.000001	4.32E-07	1.1	3	3.34	70	0.72	4.89E-08	0.05	0.27
221	0.025	0.00	631	1	0.96	0.000001	4.47E-07	1.1	3	3.34	70	0.72	5.07E-08	0.05	0.28
222	0.025	0.00	631	1	0.96	0.000001	4.63E-07	1.1	3	3.34	70	0.72	5.25E-08	0.05	0.29
223	0.025	0.00	631	1	0.96	0.000001	4.75E-07	1.1	3	3.34	70	0.72	5.39E-08	0.05	0.29
224	0.025	0.00	631	1	0.96	0.000001	4.83E-07	1.1	3	3.34	70	0.72	5.47E-08	0.05	0.30

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated South Site Construction Activity

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
225	0.025	0.00	631	1	0.96	0.000001	4.89E-07	1.1	3	3.34	70	0.72	5.54E-08	0.06	0.30
226	0.025	0.00	631	1	0.96	0.000001	4.94E-07	1.1	3	3.34	70	0.72	5.59E-08	0.06	0.31
227	0.025	0.00	631	1	0.96	0.000001	5.00E-07	1.1	3	3.34	70	0.72	5.67E-08	0.06	0.31
228	0.025	0.00	631	1	0.96	0.000001	5.16E-07	1.1	3	3.34	70	0.72	5.85E-08	0.06	0.32
229	0.025	0.00	631	1	0.96	0.000001	5.32E-07	1.1	3	3.34	70	0.72	6.03E-08	0.06	0.33
230	0.025	0.00	631	1	0.96	0.000001	5.48E-07	1.1	3	3.34	70	0.72	6.21E-08	0.06	0.34
231	0.025	0.00	631	1	0.96	0.000001	5.59E-07	1.1	3	3.34	70	0.72	6.33E-08	0.06	0.35
232	0.025	0.00	631	1	0.96	0.000001	5.65E-07	1.1	3	3.34	70	0.72	6.40E-08	0.06	0.35
233	0.025	0.00	631	1	0.96	0.000001	5.74E-07	1.1	3	3.34	70	0.72	6.50E-08	0.06	0.35
234	0.025	0.00	631	1	0.96	0.000001	5.80E-07	1.1	3	3.34	70	0.72	6.57E-08	0.07	0.36
235	0.025	0.00	631	1	0.96	0.000001	5.85E-07	1.1	3	3.34	70	0.72	6.62E-08	0.07	0.36
236	0.025	0.00	631	1	0.96	0.000001	5.87E-07	1.1	3	3.34	70	0.72	6.65E-08	0.07	0.36
237	0.025	0.00	631	1	0.96	0.000001	5.89E-07	1.1	3	3.34	70	0.72	6.67E-08	0.07	0.36
238	0.025	0.00	631	1	0.96	0.000001	5.89E-07	1.1	3	3.34	70	0.72	6.68E-08	0.07	0.36
239	0.025	0.00	631	1	0.96	0.000001	3.13E-07	1.1	3	3.34	70	0.72	3.55E-08	0.04	0.19
240	0.025	0.00	631	1	0.96	0.000001	3.25E-07	1.1	3	3.34	70	0.72	3.68E-08	0.04	0.20
241	0.025	0.00	631	1	0.96	0.000001	3.42E-07	1.1	3	3.34	70	0.72	3.87E-08	0.04	0.21
242	0.025	0.00	631	1	0.96	0.000001	3.43E-07	1.1	3	3.34	70	0.72	3.89E-08	0.04	0.21
243	0.025	0.00	631	1	0.96	0.000001	3.27E-07	1.1	3	3.34	70	0.72	3.71E-08	0.04	0.20
244	0.025	0.00	631	1	0.96	0.000001	3.17E-07	1.1	3	3.34	70	0.72	3.60E-08	0.04	0.20
245	0.025	0.00	631	1	0.96	0.000001	3.08E-07	1.1	3	3.34	70	0.72	3.49E-08	0.03	0.19
246	0.025	0.00	631	1	0.96	0.000001	2.98E-07	1.1	3	3.34	70	0.72	3.38E-08	0.03	0.18
247	0.025	0.00	631	1	0.96	0.000001	2.91E-07	1.1	3	3.34	70	0.72	3.30E-08	0.03	0.18
248	0.025	0.00	631	1	0.96	0.000001	2.92E-07	1.1	3	3.34	70	0.72	3.31E-08	0.03	0.18
249	0.025	0.00	631	1	0.96	0.000001	3.02E-07	1.1	3	3.34	70	0.72	3.42E-08	0.03	0.19
250	0.025	0.00	631	1	0.96	0.000001	3.15E-07	1.1	3	3.34	70	0.72	3.57E-08	0.04	0.19
251	0.025	0.00	631	1	0.96	0.000001	3.23E-07	1.1	3	3.34	70	0.72	3.66E-08	0.04	0.20
252	0.025	0.00	631	1	0.96	0.000001	3.21E-07	1.1	3	3.34	70	0.72	3.64E-08	0.04	0.20
253	0.025	0.00	631	1	0.96	0.000001	3.16E-07	1.1	3	3.34	70	0.72	3.58E-08	0.04	0.20
254	0.025	0.00	631	1	0.96	0.000001	3.15E-07	1.1	3	3.34	70	0.72	3.56E-08	0.04	0.19
255	0.025	0.00	631	1	0.96	0.000001	3.23E-07	1.1	3	3.34	70	0.72	3.66E-08	0.04	0.20
256	0.025	0.00	631	1	0.96	0.000001	3.31E-07	1.1	3	3.34	70	0.72	3.76E-08	0.04	0.21

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated South Site Construction Activity

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
257	0.025	0.00	631	1	0.96	0.000001	3.42E-07	1.1	3	3.34	70	0.72	3.87E-08	0.04	0.21
258	0.025	0.00	631	1	0.96	0.000001	3.42E-07	1.1	3	3.34	70	0.72	3.87E-08	0.04	0.21
259	0.025	0.00	631	1	0.96	0.000001	3.36E-07	1.1	3	3.34	70	0.72	3.80E-08	0.04	0.21
260	0.025	0.00	631	1	0.96	0.000001	3.35E-07	1.1	3	3.34	70	0.72	3.80E-08	0.04	0.21
261	0.025	0.00	631	1	0.96	0.000001	3.37E-07	1.1	3	3.34	70	0.72	3.82E-08	0.04	0.21
262	0.025	0.00	631	1	0.96	0.000001	3.42E-07	1.1	3	3.34	70	0.72	3.88E-08	0.04	0.21
263	0.025	0.00	631	1	0.96	0.000001	3.54E-07	1.1	3	3.34	70	0.72	4.01E-08	0.04	0.22
264	0.025	0.00	631	1	0.96	0.000001	3.57E-07	1.1	3	3.34	70	0.72	4.05E-08	0.04	0.22
265	0.025	0.00	631	1	0.96	0.000001	3.64E-07	1.1	3	3.34	70	0.72	4.13E-08	0.04	0.23
266	0.025	0.00	631	1	0.96	0.000001	3.68E-07	1.1	3	3.34	70	0.72	4.17E-08	0.04	0.23
267	0.025	0.00	631	1	0.96	0.000001	3.69E-07	1.1	3	3.34	70	0.72	4.18E-08	0.04	0.23
268	0.025	0.00	631	1	0.96	0.000001	3.79E-07	1.1	3	3.34	70	0.72	4.30E-08	0.04	0.23
269	0.025	0.00	631	1	0.96	0.000001	3.93E-07	1.1	3	3.34	70	0.72	4.46E-08	0.04	0.24
270	0.025	0.00	631	1	0.96	0.000001	4.09E-07	1.1	3	3.34	70	0.72	4.64E-08	0.05	0.25
271	0.025	0.00	631	1	0.96	0.000001	4.27E-07	1.1	3	3.34	70	0.72	4.84E-08	0.05	0.26
272	0.025	0.00	631	1	0.96	0.000001	4.39E-07	1.1	3	3.34	70	0.72	4.98E-08	0.05	0.27
273	0.025	0.00	631	1	0.96	0.000001	4.43E-07	1.1	3	3.34	70	0.72	5.03E-08	0.05	0.27
274	0.025	0.00	631	1	0.96	0.000001	4.47E-07	1.1	3	3.34	70	0.72	5.07E-08	0.05	0.28
275	0.025	0.00	631	1	0.96	0.000001	4.48E-07	1.1	3	3.34	70	0.72	5.08E-08	0.05	0.28
276	0.025	0.00	631	1	0.96	0.000001	4.53E-07	1.1	3	3.34	70	0.72	5.13E-08	0.05	0.28
277	0.025	0.00	631	1	0.96	0.000001	4.63E-07	1.1	3	3.34	70	0.72	5.25E-08	0.05	0.29
278	0.025	0.00	631	1	0.96	0.000001	4.79E-07	1.1	3	3.34	70	0.72	5.42E-08	0.05	0.30
279	0.025	0.00	631	1	0.96	0.000001	4.95E-07	1.1	3	3.34	70	0.72	5.61E-08	0.06	0.31
280	0.025	0.00	631	1	0.96	0.000001	5.03E-07	1.1	3	3.34	70	0.72	5.70E-08	0.06	0.31
281	0.025	0.00	631	1	0.96	0.000001	5.06E-07	1.1	3	3.34	70	0.72	5.74E-08	0.06	0.31
282	0.025	0.00	631	1	0.96	0.000001	5.12E-07	1.1	3	3.34	70	0.72	5.80E-08	0.06	0.32
283	0.025	0.00	631	1	0.96	0.000001	5.20E-07	1.1	3	3.34	70	0.72	5.89E-08	0.06	0.32
284	0.025	0.00	631	1	0.96	0.000001	5.29E-07	1.1	3	3.34	70	0.72	5.99E-08	0.06	0.33
285	0.025	0.00	631	1	0.96	0.000001	5.34E-07	1.1	3	3.34	70	0.72	6.05E-08	0.06	0.33
286	0.025	0.00	631	1	0.96	0.000001	5.37E-07	1.1	3	3.34	70	0.72	6.09E-08	0.06	0.33
287	0.025	0.00	631	1	0.96	0.000001	5.40E-07	1.1	3	3.34	70	0.72	6.11E-08	0.06	0.33
288	0.025	0.00	631	1	0.96	0.000001	2.93E-07	1.1	3	3.34	70	0.72	3.32E-08	0.03	0.18

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated South Site Construction Activity

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
289	0.025	0.00	631	1	0.96	0.000001	3.02E-07	1.1	3	3.34	70	0.72	3.42E-08	0.03	0.19
290	0.025	0.00	631	1	0.96	0.000001	3.12E-07	1.1	3	3.34	70	0.72	3.54E-08	0.04	0.19
291	0.025	0.00	631	1	0.96	0.000001	3.11E-07	1.1	3	3.34	70	0.72	3.52E-08	0.04	0.19
292	0.025	0.00	631	1	0.96	0.000001	3.03E-07	1.1	3	3.34	70	0.72	3.43E-08	0.03	0.19
293	0.025	0.00	631	1	0.96	0.000001	2.93E-07	1.1	3	3.34	70	0.72	3.32E-08	0.03	0.18
294	0.025	0.00	631	1	0.96	0.000001	2.87E-07	1.1	3	3.34	70	0.72	3.26E-08	0.03	0.18
295	0.025	0.00	631	1	0.96	0.000001	2.81E-07	1.1	3	3.34	70	0.72	3.19E-08	0.03	0.17
296	0.025	0.00	631	1	0.96	0.000001	2.77E-07	1.1	3	3.34	70	0.72	3.14E-08	0.03	0.17
297	0.025	0.00	631	1	0.96	0.000001	2.77E-07	1.1	3	3.34	70	0.72	3.14E-08	0.03	0.17
298	0.025	0.00	631	1	0.96	0.000001	2.85E-07	1.1	3	3.34	70	0.72	3.23E-08	0.03	0.18
299	0.025	0.00	631	1	0.96	0.000001	2.94E-07	1.1	3	3.34	70	0.72	3.33E-08	0.03	0.18
300	0.025	0.00	631	1	0.96	0.000001	2.97E-07	1.1	3	3.34	70	0.72	3.37E-08	0.03	0.18
301	0.025	0.00	631	1	0.96	0.000001	2.96E-07	1.1	3	3.34	70	0.72	3.36E-08	0.03	0.18
302	0.025	0.00	631	1	0.96	0.000001	2.93E-07	1.1	3	3.34	70	0.72	3.32E-08	0.03	0.18
303	0.025	0.00	631	1	0.96	0.000001	2.96E-07	1.1	3	3.34	70	0.72	3.35E-08	0.03	0.18
304	0.025	0.00	631	1	0.96	0.000001	3.07E-07	1.1	3	3.34	70	0.72	3.48E-08	0.03	0.19
305	0.025	0.00	631	1	0.96	0.000001	3.15E-07	1.1	3	3.34	70	0.72	3.57E-08	0.04	0.19
306	0.025	0.00	631	1	0.96	0.000001	3.17E-07	1.1	3	3.34	70	0.72	3.59E-08	0.04	0.20
307	0.025	0.00	631	1	0.96	0.000001	3.09E-07	1.1	3	3.34	70	0.72	3.51E-08	0.04	0.19
308	0.025	0.00	631	1	0.96	0.000001	3.04E-07	1.1	3	3.34	70	0.72	3.44E-08	0.03	0.19
309	0.025	0.00	631	1	0.96	0.000001	3.03E-07	1.1	3	3.34	70	0.72	3.43E-08	0.03	0.19
310	0.025	0.00	631	1	0.96	0.000001	3.03E-07	1.1	3	3.34	70	0.72	3.44E-08	0.03	0.19
311	0.025	0.00	631	1	0.96	0.000001	3.07E-07	1.1	3	3.34	70	0.72	3.48E-08	0.03	0.19
312	0.025	0.00	631	1	0.96	0.000001	3.14E-07	1.1	3	3.34	70	0.72	3.56E-08	0.04	0.19
313	0.025	0.00	631	1	0.96	0.000001	3.17E-07	1.1	3	3.34	70	0.72	3.59E-08	0.04	0.20
314	0.025	0.00	631	1	0.96	0.000001	3.22E-07	1.1	3	3.34	70	0.72	3.64E-08	0.04	0.20
315	0.025	0.00	631	1	0.96	0.000001	3.27E-07	1.1	3	3.34	70	0.72	3.71E-08	0.04	0.20
316	0.025	0.00	631	1	0.96	0.000001	3.30E-07	1.1	3	3.34	70	0.72	3.74E-08	0.04	0.20
317	0.025	0.00	631	1	0.96	0.000001	3.45E-07	1.1	3	3.34	70	0.72	3.91E-08	0.04	0.21
318	0.025	0.00	631	1	0.96	0.000001	3.60E-07	1.1	3	3.34	70	0.72	4.07E-08	0.04	0.22
319	0.025	0.00	631	1	0.96	0.000001	3.75E-07	1.1	3	3.34	70	0.72	4.25E-08	0.04	0.23
320	0.025	0.00	631	1	0.96	0.000001	3.91E-07	1.1	3	3.34	70	0.72	4.43E-08	0.04	0.24

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated South Site Construction Activity

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
321	0.025	0.00	631	1	0.96	0.000001	4.02E-07	1.1	3	3.34	70	0.72	4.56E-08	0.05	0.25
322	0.025	0.00	631	1	0.96	0.000001	4.05E-07	1.1	3	3.34	70	0.72	4.59E-08	0.05	0.25
323	0.025	0.00	631	1	0.96	0.000001	4.06E-07	1.1	3	3.34	70	0.72	4.60E-08	0.05	0.25
324	0.025	0.00	631	1	0.96	0.000001	4.07E-07	1.1	3	3.34	70	0.72	4.62E-08	0.05	0.25
325	0.025	0.00	631	1	0.96	0.000001	4.11E-07	1.1	3	3.34	70	0.72	4.66E-08	0.05	0.25
326	0.025	0.00	631	1	0.96	0.000001	4.17E-07	1.1	3	3.34	70	0.72	4.72E-08	0.05	0.26
327	0.025	0.00	631	1	0.96	0.000001	4.30E-07	1.1	3	3.34	70	0.72	4.87E-08	0.05	0.27
328	0.025	0.00	631	1	0.96	0.000001	4.46E-07	1.1	3	3.34	70	0.72	5.05E-08	0.05	0.28
329	0.025	0.00	631	1	0.96	0.000001	4.59E-07	1.1	3	3.34	70	0.72	5.20E-08	0.05	0.28
330	0.025	0.00	631	1	0.96	0.000001	4.63E-07	1.1	3	3.34	70	0.72	5.25E-08	0.05	0.29
331	0.025	0.00	631	1	0.96	0.000001	4.65E-07	1.1	3	3.34	70	0.72	5.27E-08	0.05	0.29
332	0.025	0.00	631	1	0.96	0.000001	4.70E-07	1.1	3	3.34	70	0.72	5.33E-08	0.05	0.29
333	0.025	0.00	631	1	0.96	0.000001	4.77E-07	1.1	3	3.34	70	0.72	5.41E-08	0.05	0.30
334	0.025	0.00	631	1	0.96	0.000001	4.83E-07	1.1	3	3.34	70	0.72	5.47E-08	0.05	0.30
335	0.025	0.00	631	1	0.96	0.000001	4.90E-07	1.1	3	3.34	70	0.72	5.55E-08	0.06	0.30
336	0.025	0.00	631	1	0.96	0.000001	4.96E-07	1.1	3	3.34	70	0.72	5.62E-08	0.06	0.31
337	0.025	0.00	631	1	0.96	0.000001	2.74E-07	1.1	3	3.34	70	0.72	3.11E-08	0.03	0.17
338	0.025	0.00	631	1	0.96	0.000001	2.83E-07	1.1	3	3.34	70	0.72	3.20E-08	0.03	0.17
339	0.025	0.00	631	1	0.96	0.000001	2.88E-07	1.1	3	3.34	70	0.72	3.26E-08	0.03	0.18
340	0.025	0.00	631	1	0.96	0.000001	2.88E-07	1.1	3	3.34	70	0.72	3.26E-08	0.03	0.18
341	0.025	0.00	631	1	0.96	0.000001	2.83E-07	1.1	3	3.34	70	0.72	3.20E-08	0.03	0.17
342	0.025	0.00	631	1	0.96	0.000001	2.76E-07	1.1	3	3.34	70	0.72	3.13E-08	0.03	0.17
343	0.025	0.00	631	1	0.96	0.000001	2.71E-07	1.1	3	3.34	70	0.72	3.07E-08	0.03	0.17
344	0.025	0.00	631	1	0.96	0.000001	2.66E-07	1.1	3	3.34	70	0.72	3.02E-08	0.03	0.16
345	0.025	0.00	631	1	0.96	0.000001	2.63E-07	1.1	3	3.34	70	0.72	2.98E-08	0.03	0.16
346	0.025	0.00	631	1	0.96	0.000001	2.67E-07	1.1	3	3.34	70	0.72	3.02E-08	0.03	0.16
347	0.025	0.00	631	1	0.96	0.000001	2.71E-07	1.1	3	3.34	70	0.72	3.07E-08	0.03	0.17
348	0.025	0.00	631	1	0.96	0.000001	2.76E-07	1.1	3	3.34	70	0.72	3.13E-08	0.03	0.17
349	0.025	0.00	631	1	0.96	0.000001	2.76E-07	1.1	3	3.34	70	0.72	3.13E-08	0.03	0.17
350	0.025	0.00	631	1	0.96	0.000001	2.76E-07	1.1	3	3.34	70	0.72	3.13E-08	0.03	0.17
351	0.025	0.00	631	1	0.96	0.000001	2.77E-07	1.1	3	3.34	70	0.72	3.13E-08	0.03	0.17
352	0.025	0.00	631	1	0.96	0.000001	2.87E-07	1.1	3	3.34	70	0.72	3.26E-08	0.03	0.18

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated South Site Construction Activity

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
353	0.025	0.00	631	1	0.96	0.000001	2.96E-07	1.1	3	3.34	70	0.72	3.35E-08	0.03	0.18
354	0.025	0.00	631	1	0.96	0.000001	2.91E-07	1.1	3	3.34	70	0.72	3.29E-08	0.03	0.18
355	0.025	0.00	631	1	0.96	0.000001	2.81E-07	1.1	3	3.34	70	0.72	3.18E-08	0.03	0.17
356	0.025	0.00	631	1	0.96	0.000001	2.74E-07	1.1	3	3.34	70	0.72	3.11E-08	0.03	0.17
357	0.025	0.00	631	1	0.96	0.000001	2.65E-07	1.1	3	3.34	70	0.72	3.01E-08	0.03	0.16
358	0.025	0.00	631	1	0.96	0.000001	2.64E-07	1.1	3	3.34	70	0.72	2.99E-08	0.03	0.16
359	0.025	0.00	631	1	0.96	0.000001	2.66E-07	1.1	3	3.34	70	0.72	3.01E-08	0.03	0.16
360	0.025	0.00	631	1	0.96	0.000001	2.69E-07	1.1	3	3.34	70	0.72	3.05E-08	0.03	0.17
361	0.025	0.00	631	1	0.96	0.000001	2.75E-07	1.1	3	3.34	70	0.72	3.11E-08	0.03	0.17
362	0.025	0.00	631	1	0.96	0.000001	2.80E-07	1.1	3	3.34	70	0.72	3.18E-08	0.03	0.17
363	0.025	0.00	631	1	0.96	0.000001	2.85E-07	1.1	3	3.34	70	0.72	3.23E-08	0.03	0.18
364	0.025	0.00	631	1	0.96	0.000001	2.88E-07	1.1	3	3.34	70	0.72	3.26E-08	0.03	0.18
365	0.025	0.00	631	1	0.96	0.000001	2.98E-07	1.1	3	3.34	70	0.72	3.38E-08	0.03	0.18
366	0.025	0.00	631	1	0.96	0.000001	3.15E-07	1.1	3	3.34	70	0.72	3.57E-08	0.04	0.19
367	0.025	0.00	631	1	0.96	0.000001	3.28E-07	1.1	3	3.34	70	0.72	3.72E-08	0.04	0.20
368	0.025	0.00	631	1	0.96	0.000001	3.43E-07	1.1	3	3.34	70	0.72	3.88E-08	0.04	0.21
369	0.025	0.00	631	1	0.96	0.000001	3.57E-07	1.1	3	3.34	70	0.72	4.05E-08	0.04	0.22
370	0.025	0.00	631	1	0.96	0.000001	3.67E-07	1.1	3	3.34	70	0.72	4.15E-08	0.04	0.23
371	0.025	0.00	631	1	0.96	0.000001	3.69E-07	1.1	3	3.34	70	0.72	4.18E-08	0.04	0.23
372	0.025	0.00	631	1	0.96	0.000001	3.70E-07	1.1	3	3.34	70	0.72	4.19E-08	0.04	0.23
373	0.025	0.00	631	1	0.96	0.000001	3.70E-07	1.1	3	3.34	70	0.72	4.20E-08	0.04	0.23
374	0.025	0.00	631	1	0.96	0.000001	3.72E-07	1.1	3	3.34	70	0.72	4.22E-08	0.04	0.23
375	0.025	0.00	631	1	0.96	0.000001	3.78E-07	1.1	3	3.34	70	0.72	4.28E-08	0.04	0.23
376	0.025	0.00	631	1	0.96	0.000001	3.88E-07	1.1	3	3.34	70	0.72	4.40E-08	0.04	0.24
377	0.025	0.00	631	1	0.96	0.000001	4.01E-07	1.1	3	3.34	70	0.72	4.55E-08	0.05	0.25
378	0.025	0.00	631	1	0.96	0.000001	4.17E-07	1.1	3	3.34	70	0.72	4.72E-08	0.05	0.26
379	0.025	0.00	631	1	0.96	0.000001	4.24E-07	1.1	3	3.34	70	0.72	4.81E-08	0.05	0.26
380	0.025	0.00	631	1	0.96	0.000001	4.25E-07	1.1	3	3.34	70	0.72	4.81E-08	0.05	0.26
381	0.025	0.00	631	1	0.96	0.000001	4.28E-07	1.1	3	3.34	70	0.72	4.85E-08	0.05	0.26
382	0.025	0.00	631	1	0.96	0.000001	4.35E-07	1.1	3	3.34	70	0.72	4.93E-08	0.05	0.27
383	0.025	0.00	631	1	0.96	0.000001	4.43E-07	1.1	3	3.34	70	0.72	5.01E-08	0.05	0.27
384	0.025	0.00	631	1	0.96	0.000001	4.51E-07	1.1	3	3.34	70	0.72	5.11E-08	0.05	0.28

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated South Site Construction Activity

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
385	0.025	0.00	631	1	0.96	0.000001	4.56E-07	1.1	3	3.34	70	0.72	5.16E-08	0.05	0.28
386	0.025	0.00	631	1	0.96	0.000001	2.60E-07	1.1	3	3.34	70	0.72	2.95E-08	0.03	0.16
387	0.025	0.00	631	1	0.96	0.000001	2.67E-07	1.1	3	3.34	70	0.72	3.03E-08	0.03	0.17
388	0.025	0.00	631	1	0.96	0.000001	2.71E-07	1.1	3	3.34	70	0.72	3.07E-08	0.03	0.17
389	0.025	0.00	631	1	0.96	0.000001	2.69E-07	1.1	3	3.34	70	0.72	3.05E-08	0.03	0.17
390	0.025	0.00	631	1	0.96	0.000001	2.64E-07	1.1	3	3.34	70	0.72	3.00E-08	0.03	0.16
391	0.025	0.00	631	1	0.96	0.000001	2.60E-07	1.1	3	3.34	70	0.72	2.95E-08	0.03	0.16
392	0.025	0.00	631	1	0.96	0.000001	2.55E-07	1.1	3	3.34	70	0.72	2.89E-08	0.03	0.16
393	0.025	0.00	631	1	0.96	0.000001	2.50E-07	1.1	3	3.34	70	0.72	2.83E-08	0.03	0.15
394	0.025	0.00	631	1	0.96	0.000001	2.50E-07	1.1	3	3.34	70	0.72	2.83E-08	0.03	0.15
395	0.025	0.00	631	1	0.96	0.000001	2.54E-07	1.1	3	3.34	70	0.72	2.88E-08	0.03	0.16
396	0.025	0.00	631	1	0.96	0.000001	2.56E-07	1.1	3	3.34	70	0.72	2.91E-08	0.03	0.16
397	0.025	0.00	631	1	0.96	0.000001	2.59E-07	1.1	3	3.34	70	0.72	2.94E-08	0.03	0.16
398	0.025	0.00	631	1	0.96	0.000001	2.59E-07	1.1	3	3.34	70	0.72	2.94E-08	0.03	0.16
399	0.025	0.00	631	1	0.96	0.000001	2.60E-07	1.1	3	3.34	70	0.72	2.94E-08	0.03	0.16
400	0.025	0.00	631	1	0.96	0.000001	2.60E-07	1.1	3	3.34	70	0.72	2.95E-08	0.03	0.16
401	0.025	0.00	631	1	0.96	0.000001	2.72E-07	1.1	3	3.34	70	0.72	3.08E-08	0.03	0.17
402	0.025	0.00	631	1	0.96	0.000001	2.67E-07	1.1	3	3.34	70	0.72	3.03E-08	0.03	0.17
403	0.025	0.00	631	1	0.96	0.000001	2.59E-07	1.1	3	3.34	70	0.72	2.94E-08	0.03	0.16
404	0.025	0.00	631	1	0.96	0.000001	2.51E-07	1.1	3	3.34	70	0.72	2.84E-08	0.03	0.16
405	0.025	0.00	631	1	0.96	0.000001	2.44E-07	1.1	3	3.34	70	0.72	2.76E-08	0.03	0.15
406	0.025	0.00	631	1	0.96	0.000001	2.39E-07	1.1	3	3.34	70	0.72	2.71E-08	0.03	0.15
407	0.025	0.00	631	1	0.96	0.000001	2.39E-07	1.1	3	3.34	70	0.72	2.70E-08	0.03	0.15
408	0.025	0.00	631	1	0.96	0.000001	2.38E-07	1.1	3	3.34	70	0.72	2.70E-08	0.03	0.15
409	0.025	0.00	631	1	0.96	0.000001	2.39E-07	1.1	3	3.34	70	0.72	2.71E-08	0.03	0.15
410	0.025	0.00	631	1	0.96	0.000001	2.40E-07	1.1	3	3.34	70	0.72	2.72E-08	0.03	0.15
411	0.025	0.00	631	1	0.96	0.000001	2.43E-07	1.1	3	3.34	70	0.72	2.76E-08	0.03	0.15
412	0.025	0.00	631	1	0.96	0.000001	2.48E-07	1.1	3	3.34	70	0.72	2.81E-08	0.03	0.15
413	0.025	0.00	631	1	0.96	0.000001	2.54E-07	1.1	3	3.34	70	0.72	2.88E-08	0.03	0.16
414	0.025	0.00	631	1	0.96	0.000001	2.61E-07	1.1	3	3.34	70	0.72	2.96E-08	0.03	0.16
415	0.025	0.00	631	1	0.96	0.000001	2.77E-07	1.1	3	3.34	70	0.72	3.14E-08	0.03	0.17
416	0.025	0.00	631	1	0.96	0.000001	2.94E-07	1.1	3	3.34	70	0.72	3.33E-08	0.03	0.18

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated South Site Construction Activity

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
417	0.025	0.00	631	1	0.96	0.000001	3.06E-07	1.1	3	3.34	70	0.72	3.47E-08	0.03	0.19
418	0.025	0.00	631	1	0.96	0.000001	3.17E-07	1.1	3	3.34	70	0.72	3.60E-08	0.04	0.20
419	0.025	0.00	631	1	0.96	0.000001	3.25E-07	1.1	3	3.34	70	0.72	3.68E-08	0.04	0.20
420	0.025	0.00	631	1	0.96	0.000001	3.28E-07	1.1	3	3.34	70	0.72	3.72E-08	0.04	0.20
421	0.025	0.00	631	1	0.96	0.000001	3.32E-07	1.1	3	3.34	70	0.72	3.76E-08	0.04	0.21
422	0.025	0.00	631	1	0.96	0.000001	3.35E-07	1.1	3	3.34	70	0.72	3.80E-08	0.04	0.21
423	0.025	0.00	631	1	0.96	0.000001	3.37E-07	1.1	3	3.34	70	0.72	3.82E-08	0.04	0.21
424	0.025	0.00	631	1	0.96	0.000001	3.43E-07	1.1	3	3.34	70	0.72	3.89E-08	0.04	0.21
425	0.025	0.00	631	1	0.96	0.000001	3.53E-07	1.1	3	3.34	70	0.72	4.00E-08	0.04	0.22
426	0.025	0.00	631	1	0.96	0.000001	3.64E-07	1.1	3	3.34	70	0.72	4.12E-08	0.04	0.23
427	0.025	0.00	631	1	0.96	0.000001	3.77E-07	1.1	3	3.34	70	0.72	4.27E-08	0.04	0.23
428	0.025	0.00	631	1	0.96	0.000001	3.86E-07	1.1	3	3.34	70	0.72	4.37E-08	0.04	0.24
429	0.025	0.00	631	1	0.96	0.000001	3.85E-07	1.1	3	3.34	70	0.72	4.37E-08	0.04	0.24
430	0.025	0.00	631	1	0.96	0.000001	3.91E-07	1.1	3	3.34	70	0.72	4.43E-08	0.04	0.24
431	0.025	0.00	631	1	0.96	0.000001	3.97E-07	1.1	3	3.34	70	0.72	4.50E-08	0.05	0.25
432	0.025	0.00	631	1	0.96	0.000001	4.06E-07	1.1	3	3.34	70	0.72	4.60E-08	0.05	0.25
433	0.025	0.00	631	1	0.96	0.000001	4.14E-07	1.1	3	3.34	70	0.72	4.69E-08	0.05	0.26
434	0.025	0.00	631	1	0.96	0.000001	4.18E-07	1.1	3	3.34	70	0.72	4.74E-08	0.05	0.26
435	0.025	0.00	631	1	0.96	0.000001	2.40E-07	1.1	3	3.34	70	0.72	2.72E-08	0.03	0.15
436	0.025	0.00	631	1	0.96	0.000001	2.59E-07	1.1	3	3.34	70	0.72	2.93E-08	0.03	0.16
437	0.025	0.00	631	1	0.96	0.000001	2.62E-07	1.1	3	3.34	70	0.72	2.96E-08	0.03	0.16
438	0.025	0.00	631	1	0.96	0.000001	2.54E-07	1.1	3	3.34	70	0.72	2.88E-08	0.03	0.16
439	0.025	0.00	631	1	0.96	0.000001	2.48E-07	1.1	3	3.34	70	0.72	2.81E-08	0.03	0.15
440	0.025	0.00	631	1	0.96	0.000001	2.43E-07	1.1	3	3.34	70	0.72	2.75E-08	0.03	0.15
441	0.025	0.00	631	1	0.96	0.000001	2.36E-07	1.1	3	3.34	70	0.72	2.67E-08	0.03	0.15
442	0.025	0.00	631	1	0.96	0.000001	2.33E-07	1.1	3	3.34	70	0.72	2.63E-08	0.03	0.14
443	0.025	0.00	631	1	0.96	0.000001	2.37E-07	1.1	3	3.34	70	0.72	2.69E-08	0.03	0.15
444	0.025	0.00	631	1	0.96	0.000001	2.45E-07	1.1	3	3.34	70	0.72	2.77E-08	0.03	0.15
445	0.025	0.00	631	1	0.96	0.000001	2.45E-07	1.1	3	3.34	70	0.72	2.77E-08	0.03	0.15
446	0.025	0.00	631	1	0.96	0.000001	2.44E-07	1.1	3	3.34	70	0.72	2.76E-08	0.03	0.15
447	0.025	0.00	631	1	0.96	0.000001	2.43E-07	1.1	3	3.34	70	0.72	2.76E-08	0.03	0.15
448	0.025	0.00	631	1	0.96	0.000001	2.44E-07	1.1	3	3.34	70	0.72	2.76E-08	0.03	0.15

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated South Site Construction Activity

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
449	0.025	0.00	631	1	0.96	0.000001	2.45E-07	1.1	3	3.34	70	0.72	2.78E-08	0.03	0.15
450	0.025	0.00	631	1	0.96	0.000001	2.46E-07	1.1	3	3.34	70	0.72	2.79E-08	0.03	0.15
451	0.025	0.00	631	1	0.96	0.000001	2.46E-07	1.1	3	3.34	70	0.72	2.79E-08	0.03	0.15
452	0.025	0.00	631	1	0.96	0.000001	2.41E-07	1.1	3	3.34	70	0.72	2.73E-08	0.03	0.15
453	0.025	0.00	631	1	0.96	0.000001	2.34E-07	1.1	3	3.34	70	0.72	2.65E-08	0.03	0.14
454	0.025	0.00	631	1	0.96	0.000001	2.29E-07	1.1	3	3.34	70	0.72	2.59E-08	0.03	0.14
455	0.025	0.00	631	1	0.96	0.000001	2.25E-07	1.1	3	3.34	70	0.72	2.54E-08	0.03	0.14
456	0.025	0.00	631	1	0.96	0.000001	2.23E-07	1.1	3	3.34	70	0.72	2.53E-08	0.03	0.14
457	0.025	0.00	631	1	0.96	0.000001	2.21E-07	1.1	3	3.34	70	0.72	2.50E-08	0.03	0.14
458	0.025	0.00	631	1	0.96	0.000001	2.19E-07	1.1	3	3.34	70	0.72	2.49E-08	0.02	0.14
459	0.025	0.00	631	1	0.96	0.000001	2.18E-07	1.1	3	3.34	70	0.72	2.47E-08	0.02	0.13
460	0.025	0.00	631	1	0.96	0.000001	2.19E-07	1.1	3	3.34	70	0.72	2.48E-08	0.02	0.14
461	0.025	0.00	631	1	0.96	0.000001	2.21E-07	1.1	3	3.34	70	0.72	2.51E-08	0.03	0.14
462	0.025	0.00	631	1	0.96	0.000001	2.25E-07	1.1	3	3.34	70	0.72	2.54E-08	0.03	0.14
463	0.025	0.00	631	1	0.96	0.000001	2.32E-07	1.1	3	3.34	70	0.72	2.62E-08	0.03	0.14
464	0.025	0.00	631	1	0.96	0.000001	2.42E-07	1.1	3	3.34	70	0.72	2.74E-08	0.03	0.15
465	0.025	0.00	631	1	0.96	0.000001	2.56E-07	1.1	3	3.34	70	0.72	2.90E-08	0.03	0.16
466	0.025	0.00	631	1	0.96	0.000001	2.70E-07	1.1	3	3.34	70	0.72	3.06E-08	0.03	0.17
467	0.025	0.00	631	1	0.96	0.000001	2.83E-07	1.1	3	3.34	70	0.72	3.20E-08	0.03	0.17
468	0.025	0.00	631	1	0.96	0.000001	2.90E-07	1.1	3	3.34	70	0.72	3.28E-08	0.03	0.18
469	0.025	0.00	631	1	0.96	0.000001	2.96E-07	1.1	3	3.34	70	0.72	3.35E-08	0.03	0.18
470	0.025	0.00	631	1	0.96	0.000001	2.98E-07	1.1	3	3.34	70	0.72	3.38E-08	0.03	0.18
471	0.025	0.00	631	1	0.96	0.000001	3.02E-07	1.1	3	3.34	70	0.72	3.42E-08	0.03	0.19
472	0.025	0.00	631	1	0.96	0.000001	3.06E-07	1.1	3	3.34	70	0.72	3.47E-08	0.03	0.19
473	0.025	0.00	631	1	0.96	0.000001	3.12E-07	1.1	3	3.34	70	0.72	3.54E-08	0.04	0.19
474	0.025	0.00	631	1	0.96	0.000001	3.22E-07	1.1	3	3.34	70	0.72	3.65E-08	0.04	0.20
475	0.025	0.00	631	1	0.96	0.000001	3.32E-07	1.1	3	3.34	70	0.72	3.76E-08	0.04	0.21
476	0.025	0.00	631	1	0.96	0.000001	3.41E-07	1.1	3	3.34	70	0.72	3.86E-08	0.04	0.21
477	0.025	0.00	631	1	0.96	0.000001	3.47E-07	1.1	3	3.34	70	0.72	3.93E-08	0.04	0.21
478	0.025	0.00	631	1	0.96	0.000001	3.51E-07	1.1	3	3.34	70	0.72	3.98E-08	0.04	0.22
479	0.025	0.00	631	1	0.96	0.000001	3.58E-07	1.1	3	3.34	70	0.72	4.06E-08	0.04	0.22
480	0.025	0.00	631	1	0.96	0.000001	3.66E-07	1.1	3	3.34	70	0.72	4.14E-08	0.04	0.23

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated South Site Construction Activity

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
481	0.025	0.00	631	1	0.96	0.000001	3.73E-07	1.1	3	3.34	70	0.72	4.23E-08	0.04	0.23
482	0.025	0.00	631	1	0.96	0.000001	3.80E-07	1.1	3	3.34	70	0.72	4.30E-08	0.04	0.23
483	0.025	0.00	631	1	0.96	0.000001	3.83E-07	1.1	3	3.34	70	0.72	4.34E-08	0.04	0.24
484	0.025	0.00	631	1	0.96	0.000001	2.26E-07	1.1	3	3.34	70	0.72	2.56E-08	0.03	0.14
485	0.025	0.00	631	1	0.96	0.000001	2.57E-07	1.1	3	3.34	70	0.72	2.91E-08	0.03	0.16
486	0.025	0.00	631	1	0.96	0.000001	2.49E-07	1.1	3	3.34	70	0.72	2.82E-08	0.03	0.15
487	0.025	0.00	631	1	0.96	0.000001	2.39E-07	1.1	3	3.34	70	0.72	2.71E-08	0.03	0.15
488	0.025	0.00	631	1	0.96	0.000001	2.31E-07	1.1	3	3.34	70	0.72	2.62E-08	0.03	0.14
489	0.025	0.00	631	1	0.96	0.000001	2.23E-07	1.1	3	3.34	70	0.72	2.52E-08	0.03	0.14
490	0.025	0.00	631	1	0.96	0.000001	2.20E-07	1.1	3	3.34	70	0.72	2.49E-08	0.02	0.14
491	0.025	0.00	631	1	0.96	0.000001	2.23E-07	1.1	3	3.34	70	0.72	2.52E-08	0.03	0.14
492	0.025	0.00	631	1	0.96	0.000001	2.33E-07	1.1	3	3.34	70	0.72	2.64E-08	0.03	0.14
493	0.025	0.00	631	1	0.96	0.000001	2.42E-07	1.1	3	3.34	70	0.72	2.74E-08	0.03	0.15
494	0.025	0.00	631	1	0.96	0.000001	2.38E-07	1.1	3	3.34	70	0.72	2.69E-08	0.03	0.15
495	0.025	0.00	631	1	0.96	0.000001	2.31E-07	1.1	3	3.34	70	0.72	2.62E-08	0.03	0.14
496	0.025	0.00	631	1	0.96	0.000001	2.29E-07	1.1	3	3.34	70	0.72	2.59E-08	0.03	0.14
497	0.025	0.00	631	1	0.96	0.000001	2.29E-07	1.1	3	3.34	70	0.72	2.60E-08	0.03	0.14
498	0.025	0.00	631	1	0.96	0.000001	2.33E-07	1.1	3	3.34	70	0.72	2.63E-08	0.03	0.14
499	0.025	0.00	631	1	0.96	0.000001	2.37E-07	1.1	3	3.34	70	0.72	2.68E-08	0.03	0.15
500	0.025	0.00	631	1	0.96	0.000001	2.35E-07	1.1	3	3.34	70	0.72	2.66E-08	0.03	0.15
501	0.025	0.00	631	1	0.96	0.000001	2.31E-07	1.1	3	3.34	70	0.72	2.61E-08	0.03	0.14
502	0.025	0.00	631	1	0.96	0.000001	2.27E-07	1.1	3	3.34	70	0.72	2.57E-08	0.03	0.14
503	0.025	0.00	631	1	0.96	0.000001	2.23E-07	1.1	3	3.34	70	0.72	2.53E-08	0.03	0.14
504	0.025	0.00	631	1	0.96	0.000001	2.18E-07	1.1	3	3.34	70	0.72	2.46E-08	0.02	0.13
505	0.025	0.00	631	1	0.96	0.000001	2.15E-07	1.1	3	3.34	70	0.72	2.43E-08	0.02	0.13
506	0.025	0.00	631	1	0.96	0.000001	2.11E-07	1.1	3	3.34	70	0.72	2.39E-08	0.02	0.13
507	0.025	0.00	631	1	0.96	0.000001	2.08E-07	1.1	3	3.34	70	0.72	2.36E-08	0.02	0.13
508	0.025	0.00	631	1	0.96	0.000001	2.05E-07	1.1	3	3.34	70	0.72	2.33E-08	0.02	0.13
509	0.025	0.00	631	1	0.96	0.000001	2.05E-07	1.1	3	3.34	70	0.72	2.33E-08	0.02	0.13
510	0.025	0.00	631	1	0.96	0.000001	2.05E-07	1.1	3	3.34	70	0.72	2.32E-08	0.02	0.13
511	0.025	0.00	631	1	0.96	0.000001	2.06E-07	1.1	3	3.34	70	0.72	2.34E-08	0.02	0.13
512	0.025	0.00	631	1	0.96	0.000001	2.11E-07	1.1	3	3.34	70	0.72	2.39E-08	0.02	0.13

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated South Site Construction Activity

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
513	0.025	0.00	631	1	0.96	0.000001	2.19E-07	1.1	3	3.34	70	0.72	2.48E-08	0.02	0.14
514	0.025	0.00	631	1	0.96	0.000001	2.31E-07	1.1	3	3.34	70	0.72	2.62E-08	0.03	0.14
515	0.025	0.00	631	1	0.96	0.000001	2.44E-07	1.1	3	3.34	70	0.72	2.77E-08	0.03	0.15
516	0.025	0.00	631	1	0.96	0.000001	2.57E-07	1.1	3	3.34	70	0.72	2.91E-08	0.03	0.16
517	0.025	0.00	631	1	0.96	0.000001	2.65E-07	1.1	3	3.34	70	0.72	3.00E-08	0.03	0.16
518	0.025	0.00	631	1	0.96	0.000001	2.71E-07	1.1	3	3.34	70	0.72	3.07E-08	0.03	0.17
519	0.025	0.00	631	1	0.96	0.000001	2.73E-07	1.1	3	3.34	70	0.72	3.09E-08	0.03	0.17
520	0.025	0.00	631	1	0.96	0.000001	2.74E-07	1.1	3	3.34	70	0.72	3.11E-08	0.03	0.17
521	0.025	0.00	631	1	0.96	0.000001	2.79E-07	1.1	3	3.34	70	0.72	3.16E-08	0.03	0.17
522	0.025	0.00	631	1	0.96	0.000001	2.87E-07	1.1	3	3.34	70	0.72	3.25E-08	0.03	0.18
523	0.025	0.00	631	1	0.96	0.000001	2.99E-07	1.1	3	3.34	70	0.72	3.39E-08	0.03	0.18
524	0.025	0.00	631	1	0.96	0.000001	3.08E-07	1.1	3	3.34	70	0.72	3.49E-08	0.03	0.19
525	0.025	0.00	631	1	0.96	0.000001	3.13E-07	1.1	3	3.34	70	0.72	3.55E-08	0.04	0.19
526	0.025	0.00	631	1	0.96	0.000001	3.15E-07	1.1	3	3.34	70	0.72	3.57E-08	0.04	0.20
527	0.025	0.00	631	1	0.96	0.000001	3.21E-07	1.1	3	3.34	70	0.72	3.63E-08	0.04	0.20
528	0.025	0.00	631	1	0.96	0.000001	3.30E-07	1.1	3	3.34	70	0.72	3.73E-08	0.04	0.20
529	0.025	0.00	631	1	0.96	0.000001	3.37E-07	1.1	3	3.34	70	0.72	3.82E-08	0.04	0.21
530	0.025	0.00	631	1	0.96	0.000001	3.45E-07	1.1	3	3.34	70	0.72	3.90E-08	0.04	0.21
531	0.025	0.00	631	1	0.96	0.000001	3.48E-07	1.1	3	3.34	70	0.72	3.94E-08	0.04	0.22
532	0.025	0.00	631	1	0.96	0.000001	3.51E-07	1.1	3	3.34	70	0.72	3.98E-08	0.04	0.22
533	0.025	0.00	631	1	0.96	0.000001	2.41E-07	1.1	3	3.34	70	0.72	2.73E-08	0.03	0.15
534	0.025	0.00	631	1	0.96	0.000001	2.42E-07	1.1	3	3.34	70	0.72	2.75E-08	0.03	0.15
535	0.025	0.00	631	1	0.96	0.000001	2.33E-07	1.1	3	3.34	70	0.72	2.64E-08	0.03	0.14
536	0.025	0.00	631	1	0.96	0.000001	2.22E-07	1.1	3	3.34	70	0.72	2.52E-08	0.03	0.14
537	0.025	0.00	631	1	0.96	0.000001	2.16E-07	1.1	3	3.34	70	0.72	2.44E-08	0.02	0.13
538	0.025	0.00	631	1	0.96	0.000001	2.10E-07	1.1	3	3.34	70	0.72	2.38E-08	0.02	0.13
539	0.025	0.00	631	1	0.96	0.000001	2.11E-07	1.1	3	3.34	70	0.72	2.39E-08	0.02	0.13
540	0.025	0.00	631	1	0.96	0.000001	2.18E-07	1.1	3	3.34	70	0.72	2.47E-08	0.02	0.13
541	0.025	0.00	631	1	0.96	0.000001	2.28E-07	1.1	3	3.34	70	0.72	2.59E-08	0.03	0.14
542	0.025	0.00	631	1	0.96	0.000001	2.35E-07	1.1	3	3.34	70	0.72	2.66E-08	0.03	0.15
543	0.025	0.00	631	1	0.96	0.000001	2.28E-07	1.1	3	3.34	70	0.72	2.58E-08	0.03	0.14
544	0.025	0.00	631	1	0.96	0.000001	2.19E-07	1.1	3	3.34	70	0.72	2.48E-08	0.02	0.14

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated South Site Construction Activity

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
545	0.025	0.00	631	1	0.96	0.000001	2.16E-07	1.1	3	3.34	70	0.72	2.45E-08	0.02	0.13
546	0.025	0.00	631	1	0.96	0.000001	2.17E-07	1.1	3	3.34	70	0.72	2.45E-08	0.02	0.13
547	0.025	0.00	631	1	0.96	0.000001	2.20E-07	1.1	3	3.34	70	0.72	2.49E-08	0.02	0.14
548	0.025	0.00	631	1	0.96	0.000001	2.29E-07	1.1	3	3.34	70	0.72	2.60E-08	0.03	0.14
549	0.025	0.00	631	1	0.96	0.000001	2.27E-07	1.1	3	3.34	70	0.72	2.57E-08	0.03	0.14
550	0.025	0.00	631	1	0.96	0.000001	2.23E-07	1.1	3	3.34	70	0.72	2.53E-08	0.03	0.14
551	0.025	0.00	631	1	0.96	0.000001	2.21E-07	1.1	3	3.34	70	0.72	2.50E-08	0.03	0.14
552	0.025	0.00	631	1	0.96	0.000001	2.19E-07	1.1	3	3.34	70	0.72	2.48E-08	0.02	0.14
553	0.025	0.00	631	1	0.96	0.000001	2.14E-07	1.1	3	3.34	70	0.72	2.42E-08	0.02	0.13
554	0.025	0.00	631	1	0.96	0.000001	2.10E-07	1.1	3	3.34	70	0.72	2.38E-08	0.02	0.13
555	0.025	0.00	631	1	0.96	0.000001	2.07E-07	1.1	3	3.34	70	0.72	2.34E-08	0.02	0.13
556	0.025	0.00	631	1	0.96	0.000001	2.04E-07	1.1	3	3.34	70	0.72	2.31E-08	0.02	0.13
557	0.025	0.00	631	1	0.96	0.000001	2.00E-07	1.1	3	3.34	70	0.72	2.27E-08	0.02	0.12
558	0.025	0.00	631	1	0.96	0.000001	1.99E-07	1.1	3	3.34	70	0.72	2.25E-08	0.02	0.12
559	0.025	0.00	631	1	0.96	0.000001	1.94E-07	1.1	3	3.34	70	0.72	2.20E-08	0.02	0.12
560	0.025	0.00	631	1	0.96	0.000001	1.92E-07	1.1	3	3.34	70	0.72	2.17E-08	0.02	0.12
561	0.025	0.00	631	1	0.96	0.000001	1.94E-07	1.1	3	3.34	70	0.72	2.20E-08	0.02	0.12
562	0.025	0.00	631	1	0.96	0.000001	2.01E-07	1.1	3	3.34	70	0.72	2.28E-08	0.02	0.12
563	0.025	0.00	631	1	0.96	0.000001	2.11E-07	1.1	3	3.34	70	0.72	2.40E-08	0.02	0.13
564	0.025	0.00	631	1	0.96	0.000001	2.23E-07	1.1	3	3.34	70	0.72	2.52E-08	0.03	0.14
565	0.025	0.00	631	1	0.96	0.000001	2.36E-07	1.1	3	3.34	70	0.72	2.68E-08	0.03	0.15
566	0.025	0.00	631	1	0.96	0.000001	2.45E-07	1.1	3	3.34	70	0.72	2.77E-08	0.03	0.15
567	0.025	0.00	631	1	0.96	0.000001	2.50E-07	1.1	3	3.34	70	0.72	2.84E-08	0.03	0.15
568	0.025	0.00	631	1	0.96	0.000001	2.52E-07	1.1	3	3.34	70	0.72	2.86E-08	0.03	0.16
569	0.025	0.00	631	1	0.96	0.000001	2.52E-07	1.1	3	3.34	70	0.72	2.85E-08	0.03	0.16
570	0.025	0.00	631	1	0.96	0.000001	2.55E-07	1.1	3	3.34	70	0.72	2.89E-08	0.03	0.16
571	0.025	0.00	631	1	0.96	0.000001	2.65E-07	1.1	3	3.34	70	0.72	3.00E-08	0.03	0.16
572	0.025	0.00	631	1	0.96	0.000001	2.77E-07	1.1	3	3.34	70	0.72	3.14E-08	0.03	0.17
573	0.025	0.00	631	1	0.96	0.000001	2.86E-07	1.1	3	3.34	70	0.72	3.24E-08	0.03	0.18
574	0.025	0.00	631	1	0.96	0.000001	2.89E-07	1.1	3	3.34	70	0.72	3.28E-08	0.03	0.18
575	0.025	0.00	631	1	0.96	0.000001	2.89E-07	1.1	3	3.34	70	0.72	3.27E-08	0.03	0.18
576	0.025	0.00	631	1	0.96	0.000001	2.94E-07	1.1	3	3.34	70	0.72	3.33E-08	0.03	0.18

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated South Site Construction Activity

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
577	0.025	0.00	631	1	0.96	0.000001	3.03E-07	1.1	3	3.34	70	0.72	3.44E-08	0.03	0.19
578	0.025	0.00	631	1	0.96	0.000001	3.11E-07	1.1	3	3.34	70	0.72	3.52E-08	0.04	0.19
579	0.025	0.00	631	1	0.96	0.000001	3.17E-07	1.1	3	3.34	70	0.72	3.60E-08	0.04	0.20
580	0.025	0.00	631	1	0.96	0.000001	3.20E-07	1.1	3	3.34	70	0.72	3.63E-08	0.04	0.20
581	0.025	0.00	631	1	0.96	0.000001	3.21E-07	1.1	3	3.34	70	0.72	3.63E-08	0.04	0.20

**West Basin Ocean Water Desalination Local Project
Hazard Index for Mitigated South Site Construction Activities**

Receptor #	Conc	REL	HI	
1	4.55E-03	5	9.10E-04	Max
2	4.25E-03	5	8.50E-04	2.63E-02
3	5.37E-03	5	1.07E-03	
4	4.95E-03	5	9.90E-04	
5	4.53E-03	5	9.05E-04	
6	3.96E-03	5	7.91E-04	
7	3.47E-03	5	6.94E-04	
8	3.10E-03	5	6.20E-04	
9	5.81E-03	5	1.16E-03	
10	5.30E-03	5	1.06E-03	
11	4.78E-03	5	9.57E-04	
12	4.15E-03	5	8.31E-04	
13	3.66E-03	5	7.32E-04	
14	3.25E-03	5	6.50E-04	
15	2.90E-03	5	5.81E-04	
16	2.64E-03	5	5.28E-04	
17	2.44E-03	5	4.88E-04	
18	6.37E-03	5	1.27E-03	
19	5.74E-03	5	1.15E-03	
20	5.05E-03	5	1.01E-03	
21	4.39E-03	5	8.77E-04	
22	3.89E-03	5	7.78E-04	
23	3.43E-03	5	6.86E-04	
24	3.08E-03	5	6.16E-04	
25	2.83E-03	5	5.66E-04	
26	2.60E-03	5	5.21E-04	
27	2.36E-03	5	4.71E-04	
28	7.94E-03	5	1.59E-03	
29	7.03E-03	5	1.41E-03	
30	6.22E-03	5	1.24E-03	
31	5.41E-03	5	1.08E-03	
32	4.71E-03	5	9.41E-04	

West Basin Ocean Water Desalination Local Project
Hazard Index for Mitigated South Site Construction Activities

Receptor #	Conc	REL	HI
33	4.14E-03	5	8.28E-04
34	3.64E-03	5	7.28E-04
35	3.29E-03	5	6.58E-04
36	3.02E-03	5	6.03E-04
37	2.77E-03	5	5.54E-04
38	8.90E-03	5	1.78E-03
39	7.86E-03	5	1.57E-03
40	6.78E-03	5	1.36E-03
41	5.86E-03	5	1.17E-03
42	5.11E-03	5	1.02E-03
43	4.43E-03	5	8.86E-04
44	3.88E-03	5	7.76E-04
45	3.52E-03	5	7.04E-04
46	3.21E-03	5	6.43E-04
47	2.94E-03	5	5.88E-04
48	1.15E-02	5	2.31E-03
49	1.00E-02	5	2.01E-03
50	8.78E-03	5	1.76E-03
51	7.50E-03	5	1.50E-03
52	6.41E-03	5	1.28E-03
53	5.55E-03	5	1.11E-03
54	4.76E-03	5	9.51E-04
55	4.13E-03	5	8.26E-04
56	3.76E-03	5	7.53E-04
57	3.44E-03	5	6.88E-04
58	1.33E-02	5	2.66E-03
59	1.16E-02	5	2.31E-03
60	9.88E-03	5	1.98E-03
61	8.35E-03	5	1.67E-03
62	7.08E-03	5	1.42E-03
63	6.04E-03	5	1.21E-03
64	5.16E-03	5	1.03E-03

West Basin Ocean Water Desalination Local Project
Hazard Index for Mitigated South Site Construction Activities

Receptor #	Conc	REL	HI
65	4.54E-03	5	9.07E-04
66	4.13E-03	5	8.25E-04
67	3.75E-03	5	7.49E-04
68	1.57E-02	5	3.14E-03
69	1.34E-02	5	2.68E-03
70	1.13E-02	5	2.26E-03
71	9.41E-03	5	1.88E-03
72	7.88E-03	5	1.58E-03
73	6.68E-03	5	1.34E-03
74	5.73E-03	5	1.15E-03
75	5.12E-03	5	1.02E-03
76	4.65E-03	5	9.31E-04
77	2.22E-02	5	4.44E-03
78	1.89E-02	5	3.77E-03
79	1.60E-02	5	3.19E-03
80	1.31E-02	5	2.63E-03
81	1.07E-02	5	2.14E-03
82	8.94E-03	5	1.79E-03
83	7.60E-03	5	1.52E-03
84	6.64E-03	5	1.33E-03
85	6.05E-03	5	1.21E-03
86	5.48E-03	5	1.10E-03
87	2.80E-02	5	5.60E-03
88	2.36E-02	5	4.72E-03
89	1.95E-02	5	3.89E-03
90	1.57E-02	5	3.13E-03
91	1.27E-02	5	2.54E-03
92	1.07E-02	5	2.13E-03
93	9.22E-03	5	1.84E-03
94	8.20E-03	5	1.64E-03
95	7.54E-03	5	1.51E-03
96	6.89E-03	5	1.38E-03

West Basin Ocean Water Desalination Local Project
Hazard Index for Mitigated South Site Construction Activities

Receptor #	Conc	REL	HI
97	4.48E-02	5	8.96E-03
98	3.80E-02	5	7.61E-03
99	3.14E-02	5	6.27E-03
100	2.50E-02	5	5.00E-03
101	1.98E-02	5	3.96E-03
102	1.63E-02	5	3.25E-03
103	1.38E-02	5	2.77E-03
104	1.21E-02	5	2.42E-03
105	1.10E-02	5	2.21E-03
106	1.02E-02	5	2.03E-03
107	7.02E-02	5	1.40E-02
108	5.81E-02	5	1.16E-02
109	4.63E-02	5	9.27E-03
110	3.56E-02	5	7.12E-03
111	2.84E-02	5	5.68E-03
112	2.34E-02	5	4.68E-03
113	2.01E-02	5	4.02E-03
114	1.79E-02	5	3.57E-03
115	1.63E-02	5	3.26E-03
116	1.46E-02	5	2.91E-03
117	1.31E-01	5	2.63E-02
118	1.07E-01	5	2.15E-02
119	7.95E-02	5	1.59E-02
120	5.92E-02	5	1.18E-02
121	4.62E-02	5	9.25E-03
122	3.76E-02	5	7.52E-03
123	3.21E-02	5	6.42E-03
124	2.85E-02	5	5.70E-03
125	2.50E-02	5	5.00E-03
126	1.14E-01	5	2.28E-02
127	8.33E-02	5	1.67E-02
128	6.47E-02	5	1.29E-02

West Basin Ocean Water Desalination Local Project
Hazard Index for Mitigated South Site Construction Activities

Receptor #	Conc	REL	HI
129	5.35E-02	5	1.07E-02
130	4.47E-02	5	8.95E-03
131	3.73E-02	5	7.46E-03
132	1.03E-01	5	2.06E-02
133	7.97E-02	5	1.59E-02
134	6.37E-02	5	1.27E-02
135	5.24E-02	5	1.05E-02
136	1.12E-01	5	2.25E-02
137	1.29E-01	5	2.59E-02
138	1.06E-01	5	2.12E-02
139	8.05E-02	5	1.61E-02
140	6.88E-02	5	1.38E-02
141	6.05E-04	5	1.21E-04
142	6.26E-04	5	1.25E-04
143	6.52E-04	5	1.30E-04
144	6.85E-04	5	1.37E-04
145	6.55E-04	5	1.31E-04
146	6.38E-04	5	1.28E-04
147	6.24E-04	5	1.25E-04
148	6.14E-04	5	1.23E-04
149	6.13E-04	5	1.23E-04
150	6.19E-04	5	1.24E-04
151	6.30E-04	5	1.26E-04
152	6.46E-04	5	1.29E-04
153	6.58E-04	5	1.32E-04
154	6.89E-04	5	1.38E-04
155	6.81E-04	5	1.36E-04
156	6.71E-04	5	1.34E-04
157	6.51E-04	5	1.30E-04
158	6.57E-04	5	1.31E-04
159	6.71E-04	5	1.34E-04
160	6.85E-04	5	1.37E-04

West Basin Ocean Water Desalination Local Project
Hazard Index for Mitigated South Site Construction Activities

Receptor #	Conc	REL	HI
161	7.08E-04	5	1.42E-04
162	7.16E-04	5	1.43E-04
163	7.28E-04	5	1.46E-04
164	7.41E-04	5	1.48E-04
165	7.52E-04	5	1.50E-04
166	7.63E-04	5	1.53E-04
167	7.74E-04	5	1.55E-04
168	7.90E-04	5	1.58E-04
169	8.01E-04	5	1.60E-04
170	8.16E-04	5	1.63E-04
171	8.33E-04	5	1.67E-04
172	8.51E-04	5	1.70E-04
173	8.75E-04	5	1.75E-04
174	8.96E-04	5	1.79E-04
175	9.15E-04	5	1.83E-04
176	9.34E-04	5	1.87E-04
177	9.51E-04	5	1.90E-04
178	9.78E-04	5	1.96E-04
179	1.01E-03	5	2.02E-04
180	1.04E-03	5	2.09E-04
181	1.07E-03	5	2.14E-04
182	1.09E-03	5	2.18E-04
183	1.10E-03	5	2.19E-04
184	1.11E-03	5	2.21E-04
185	1.12E-03	5	2.24E-04
186	1.12E-03	5	2.24E-04
187	1.12E-03	5	2.24E-04
188	1.12E-03	5	2.24E-04
189	1.12E-03	5	2.24E-04
190	5.86E-04	5	1.17E-04
191	6.06E-04	5	1.21E-04
192	6.40E-04	5	1.28E-04

West Basin Ocean Water Desalination Local Project
Hazard Index for Mitigated South Site Construction Activities

Receptor #	Conc	REL	HI
193	6.51E-04	5	1.30E-04
194	6.16E-04	5	1.23E-04
195	5.95E-04	5	1.19E-04
196	5.78E-04	5	1.16E-04
197	5.61E-04	5	1.12E-04
198	5.53E-04	5	1.11E-04
199	5.57E-04	5	1.11E-04
200	5.70E-04	5	1.14E-04
201	5.94E-04	5	1.19E-04
202	6.04E-04	5	1.21E-04
203	6.19E-04	5	1.24E-04
204	6.07E-04	5	1.21E-04
205	5.99E-04	5	1.20E-04
206	5.95E-04	5	1.19E-04
207	6.10E-04	5	1.22E-04
208	6.27E-04	5	1.25E-04
209	6.35E-04	5	1.27E-04
210	6.39E-04	5	1.28E-04
211	6.43E-04	5	1.29E-04
212	6.50E-04	5	1.30E-04
213	6.61E-04	5	1.32E-04
214	6.77E-04	5	1.35E-04
215	6.91E-04	5	1.38E-04
216	7.02E-04	5	1.40E-04
217	7.14E-04	5	1.43E-04
218	7.20E-04	5	1.44E-04
219	7.32E-04	5	1.46E-04
220	7.52E-04	5	1.50E-04
221	7.78E-04	5	1.56E-04
222	8.06E-04	5	1.61E-04
223	8.28E-04	5	1.66E-04
224	8.41E-04	5	1.68E-04

West Basin Ocean Water Desalination Local Project
Hazard Index for Mitigated South Site Construction Activities

Receptor #	Conc	REL	HI
225	8.51E-04	5	1.70E-04
226	8.59E-04	5	1.72E-04
227	8.71E-04	5	1.74E-04
228	8.99E-04	5	1.80E-04
229	9.27E-04	5	1.85E-04
230	9.54E-04	5	1.91E-04
231	9.73E-04	5	1.95E-04
232	9.83E-04	5	1.97E-04
233	9.99E-04	5	2.00E-04
234	1.01E-03	5	2.02E-04
235	1.02E-03	5	2.04E-04
236	1.02E-03	5	2.04E-04
237	1.03E-03	5	2.05E-04
238	1.03E-03	5	2.05E-04
239	5.46E-04	5	1.09E-04
240	5.66E-04	5	1.13E-04
241	5.95E-04	5	1.19E-04
242	5.98E-04	5	1.20E-04
243	5.70E-04	5	1.14E-04
244	5.53E-04	5	1.11E-04
245	5.36E-04	5	1.07E-04
246	5.19E-04	5	1.04E-04
247	5.06E-04	5	1.01E-04
248	5.09E-04	5	1.02E-04
249	5.26E-04	5	1.05E-04
250	5.49E-04	5	1.10E-04
251	5.62E-04	5	1.12E-04
252	5.59E-04	5	1.12E-04
253	5.50E-04	5	1.10E-04
254	5.48E-04	5	1.10E-04
255	5.62E-04	5	1.12E-04
256	5.77E-04	5	1.15E-04

West Basin Ocean Water Desalination Local Project
Hazard Index for Mitigated South Site Construction Activities

Receptor #	Conc	REL	HI
257	5.95E-04	5	1.19E-04
258	5.95E-04	5	1.19E-04
259	5.84E-04	5	1.17E-04
260	5.84E-04	5	1.17E-04
261	5.87E-04	5	1.17E-04
262	5.95E-04	5	1.19E-04
263	6.16E-04	5	1.23E-04
264	6.22E-04	5	1.24E-04
265	6.34E-04	5	1.27E-04
266	6.41E-04	5	1.28E-04
267	6.43E-04	5	1.29E-04
268	6.61E-04	5	1.32E-04
269	6.85E-04	5	1.37E-04
270	7.13E-04	5	1.43E-04
271	7.44E-04	5	1.49E-04
272	7.65E-04	5	1.53E-04
273	7.72E-04	5	1.54E-04
274	7.78E-04	5	1.56E-04
275	7.81E-04	5	1.56E-04
276	7.88E-04	5	1.58E-04
277	8.07E-04	5	1.61E-04
278	8.33E-04	5	1.67E-04
279	8.61E-04	5	1.72E-04
280	8.76E-04	5	1.75E-04
281	8.82E-04	5	1.76E-04
282	8.92E-04	5	1.78E-04
283	9.05E-04	5	1.81E-04
284	9.20E-04	5	1.84E-04
285	9.30E-04	5	1.86E-04
286	9.35E-04	5	1.87E-04
287	9.39E-04	5	1.88E-04
288	5.09E-04	5	1.02E-04

West Basin Ocean Water Desalination Local Project
Hazard Index for Mitigated South Site Construction Activities

Receptor #	Conc	REL	HI
289	5.25E-04	5	1.05E-04
290	5.44E-04	5	1.09E-04
291	5.41E-04	5	1.08E-04
292	5.27E-04	5	1.05E-04
293	5.11E-04	5	1.02E-04
294	5.00E-04	5	1.00E-04
295	4.89E-04	5	9.79E-05
296	4.82E-04	5	9.64E-05
297	4.83E-04	5	9.66E-05
298	4.97E-04	5	9.93E-05
299	5.11E-04	5	1.02E-04
300	5.17E-04	5	1.03E-04
301	5.16E-04	5	1.03E-04
302	5.10E-04	5	1.02E-04
303	5.15E-04	5	1.03E-04
304	5.34E-04	5	1.07E-04
305	5.48E-04	5	1.10E-04
306	5.52E-04	5	1.10E-04
307	5.39E-04	5	1.08E-04
308	5.28E-04	5	1.06E-04
309	5.27E-04	5	1.05E-04
310	5.28E-04	5	1.06E-04
311	5.35E-04	5	1.07E-04
312	5.47E-04	5	1.09E-04
313	5.51E-04	5	1.10E-04
314	5.60E-04	5	1.12E-04
315	5.70E-04	5	1.14E-04
316	5.75E-04	5	1.15E-04
317	6.00E-04	5	1.20E-04
318	6.26E-04	5	1.25E-04
319	6.53E-04	5	1.31E-04
320	6.80E-04	5	1.36E-04

West Basin Ocean Water Desalination Local Project
Hazard Index for Mitigated South Site Construction Activities

Receptor #	Conc	REL	HI
321	7.00E-04	5	1.40E-04
322	7.05E-04	5	1.41E-04
323	7.07E-04	5	1.41E-04
324	7.09E-04	5	1.42E-04
325	7.15E-04	5	1.43E-04
326	7.26E-04	5	1.45E-04
327	7.49E-04	5	1.50E-04
328	7.76E-04	5	1.55E-04
329	7.99E-04	5	1.60E-04
330	8.07E-04	5	1.61E-04
331	8.10E-04	5	1.62E-04
332	8.19E-04	5	1.64E-04
333	8.31E-04	5	1.66E-04
334	8.41E-04	5	1.68E-04
335	8.53E-04	5	1.71E-04
336	8.63E-04	5	1.73E-04
337	4.77E-04	5	9.54E-05
338	4.92E-04	5	9.84E-05
339	5.01E-04	5	1.00E-04
340	5.01E-04	5	1.00E-04
341	4.92E-04	5	9.84E-05
342	4.81E-04	5	9.62E-05
343	4.72E-04	5	9.44E-05
344	4.64E-04	5	9.28E-05
345	4.58E-04	5	9.16E-05
346	4.64E-04	5	9.29E-05
347	4.72E-04	5	9.44E-05
348	4.81E-04	5	9.61E-05
349	4.81E-04	5	9.62E-05
350	4.80E-04	5	9.61E-05
351	4.81E-04	5	9.63E-05
352	5.00E-04	5	1.00E-04

West Basin Ocean Water Desalination Local Project
Hazard Index for Mitigated South Site Construction Activities

Receptor #	Conc	REL	HI
353	5.15E-04	5	1.03E-04
354	5.06E-04	5	1.01E-04
355	4.88E-04	5	9.77E-05
356	4.77E-04	5	9.54E-05
357	4.62E-04	5	9.24E-05
358	4.60E-04	5	9.20E-05
359	4.63E-04	5	9.26E-05
360	4.69E-04	5	9.38E-05
361	4.78E-04	5	9.56E-05
362	4.88E-04	5	9.76E-05
363	4.96E-04	5	9.91E-05
364	5.01E-04	5	1.00E-04
365	5.19E-04	5	1.04E-04
366	5.48E-04	5	1.10E-04
367	5.71E-04	5	1.14E-04
368	5.96E-04	5	1.19E-04
369	6.22E-04	5	1.24E-04
370	6.38E-04	5	1.28E-04
371	6.43E-04	5	1.29E-04
372	6.45E-04	5	1.29E-04
373	6.45E-04	5	1.29E-04
374	6.48E-04	5	1.30E-04
375	6.58E-04	5	1.32E-04
376	6.75E-04	5	1.35E-04
377	6.99E-04	5	1.40E-04
378	7.26E-04	5	1.45E-04
379	7.39E-04	5	1.48E-04
380	7.39E-04	5	1.48E-04
381	7.45E-04	5	1.49E-04
382	7.58E-04	5	1.52E-04
383	7.70E-04	5	1.54E-04
384	7.85E-04	5	1.57E-04

West Basin Ocean Water Desalination Local Project
Hazard Index for Mitigated South Site Construction Activities

Receptor #	Conc	REL	HI
385	7.93E-04	5	1.59E-04
386	4.53E-04	5	9.06E-05
387	4.65E-04	5	9.30E-05
388	4.71E-04	5	9.43E-05
389	4.68E-04	5	9.37E-05
390	4.60E-04	5	9.21E-05
391	4.53E-04	5	9.06E-05
392	4.44E-04	5	8.88E-05
393	4.35E-04	5	8.70E-05
394	4.36E-04	5	8.71E-05
395	4.42E-04	5	8.84E-05
396	4.46E-04	5	8.93E-05
397	4.51E-04	5	9.02E-05
398	4.52E-04	5	9.03E-05
399	4.52E-04	5	9.04E-05
400	4.53E-04	5	9.06E-05
401	4.73E-04	5	9.46E-05
402	4.65E-04	5	9.31E-05
403	4.51E-04	5	9.03E-05
404	4.36E-04	5	8.73E-05
405	4.24E-04	5	8.49E-05
406	4.17E-04	5	8.33E-05
407	4.16E-04	5	8.31E-05
408	4.15E-04	5	8.30E-05
409	4.17E-04	5	8.33E-05
410	4.18E-04	5	8.35E-05
411	4.24E-04	5	8.48E-05
412	4.32E-04	5	8.64E-05
413	4.42E-04	5	8.84E-05
414	4.55E-04	5	9.10E-05
415	4.83E-04	5	9.66E-05
416	5.12E-04	5	1.02E-04

West Basin Ocean Water Desalination Local Project
Hazard Index for Mitigated South Site Construction Activities

Receptor #	Conc	REL	HI
417	5.32E-04	5	1.06E-04
418	5.52E-04	5	1.10E-04
419	5.65E-04	5	1.13E-04
420	5.72E-04	5	1.14E-04
421	5.78E-04	5	1.16E-04
422	5.84E-04	5	1.17E-04
423	5.87E-04	5	1.17E-04
424	5.97E-04	5	1.19E-04
425	6.14E-04	5	1.23E-04
426	6.34E-04	5	1.27E-04
427	6.57E-04	5	1.31E-04
428	6.71E-04	5	1.34E-04
429	6.71E-04	5	1.34E-04
430	6.81E-04	5	1.36E-04
431	6.92E-04	5	1.38E-04
432	7.07E-04	5	1.41E-04
433	7.21E-04	5	1.44E-04
434	7.28E-04	5	1.46E-04
435	4.18E-04	5	8.37E-05
436	4.51E-04	5	9.02E-05
437	4.55E-04	5	9.11E-05
438	4.43E-04	5	8.86E-05
439	4.32E-04	5	8.63E-05
440	4.23E-04	5	8.45E-05
441	4.11E-04	5	8.22E-05
442	4.05E-04	5	8.10E-05
443	4.13E-04	5	8.26E-05
444	4.26E-04	5	8.52E-05
445	4.26E-04	5	8.52E-05
446	4.25E-04	5	8.49E-05
447	4.24E-04	5	8.47E-05
448	4.24E-04	5	8.48E-05

West Basin Ocean Water Desalination Local Project
Hazard Index for Mitigated South Site Construction Activities

Receptor #	Conc	REL	HI
449	4.27E-04	5	8.54E-05
450	4.29E-04	5	8.58E-05
451	4.29E-04	5	8.57E-05
452	4.20E-04	5	8.40E-05
453	4.07E-04	5	8.14E-05
454	3.98E-04	5	7.96E-05
455	3.91E-04	5	7.82E-05
456	3.89E-04	5	7.77E-05
457	3.85E-04	5	7.69E-05
458	3.82E-04	5	7.64E-05
459	3.80E-04	5	7.60E-05
460	3.81E-04	5	7.63E-05
461	3.86E-04	5	7.71E-05
462	3.91E-04	5	7.82E-05
463	4.03E-04	5	8.07E-05
464	4.21E-04	5	8.41E-05
465	4.45E-04	5	8.90E-05
466	4.69E-04	5	9.39E-05
467	4.92E-04	5	9.84E-05
468	5.04E-04	5	1.01E-04
469	5.15E-04	5	1.03E-04
470	5.19E-04	5	1.04E-04
471	5.26E-04	5	1.05E-04
472	5.33E-04	5	1.07E-04
473	5.44E-04	5	1.09E-04
474	5.61E-04	5	1.12E-04
475	5.78E-04	5	1.16E-04
476	5.94E-04	5	1.19E-04
477	6.03E-04	5	1.21E-04
478	6.12E-04	5	1.22E-04
479	6.23E-04	5	1.25E-04
480	6.37E-04	5	1.27E-04

West Basin Ocean Water Desalination Local Project
Hazard Index for Mitigated South Site Construction Activities

Receptor #	Conc	REL	HI
481	6.50E-04	5	1.30E-04
482	6.61E-04	5	1.32E-04
483	6.67E-04	5	1.33E-04
484	3.94E-04	5	7.88E-05
485	4.48E-04	5	8.96E-05
486	4.33E-04	5	8.66E-05
487	4.17E-04	5	8.34E-05
488	4.03E-04	5	8.06E-05
489	3.88E-04	5	7.76E-05
490	3.82E-04	5	7.64E-05
491	3.88E-04	5	7.75E-05
492	4.06E-04	5	8.12E-05
493	4.21E-04	5	8.43E-05
494	4.14E-04	5	8.28E-05
495	4.02E-04	5	8.05E-05
496	3.98E-04	5	7.96E-05
497	3.99E-04	5	7.98E-05
498	4.05E-04	5	8.10E-05
499	4.12E-04	5	8.24E-05
500	4.09E-04	5	8.17E-05
501	4.02E-04	5	8.03E-05
502	3.96E-04	5	7.91E-05
503	3.88E-04	5	7.76E-05
504	3.79E-04	5	7.57E-05
505	3.74E-04	5	7.47E-05
506	3.67E-04	5	7.33E-05
507	3.62E-04	5	7.24E-05
508	3.58E-04	5	7.15E-05
509	3.57E-04	5	7.15E-05
510	3.57E-04	5	7.14E-05
511	3.59E-04	5	7.18E-05
512	3.67E-04	5	7.33E-05

West Basin Ocean Water Desalination Local Project
Hazard Index for Mitigated South Site Construction Activities

Receptor #	Conc	REL	HI
513	3.81E-04	5	7.62E-05
514	4.02E-04	5	8.04E-05
515	4.26E-04	5	8.51E-05
516	4.48E-04	5	8.95E-05
517	4.61E-04	5	9.23E-05
518	4.71E-04	5	9.43E-05
519	4.75E-04	5	9.50E-05
520	4.77E-04	5	9.54E-05
521	4.85E-04	5	9.70E-05
522	4.99E-04	5	9.98E-05
523	5.20E-04	5	1.04E-04
524	5.36E-04	5	1.07E-04
525	5.45E-04	5	1.09E-04
526	5.49E-04	5	1.10E-04
527	5.58E-04	5	1.12E-04
528	5.74E-04	5	1.15E-04
529	5.87E-04	5	1.17E-04
530	6.00E-04	5	1.20E-04
531	6.06E-04	5	1.21E-04
532	6.11E-04	5	1.22E-04
533	4.19E-04	5	8.39E-05
534	4.22E-04	5	8.44E-05
535	4.06E-04	5	8.11E-05
536	3.87E-04	5	7.73E-05
537	3.75E-04	5	7.51E-05
538	3.66E-04	5	7.32E-05
539	3.67E-04	5	7.34E-05
540	3.80E-04	5	7.59E-05
541	3.98E-04	5	7.95E-05
542	4.09E-04	5	8.18E-05
543	3.97E-04	5	7.94E-05
544	3.81E-04	5	7.63E-05

West Basin Ocean Water Desalination Local Project
Hazard Index for Mitigated South Site Construction Activities

Receptor #	Conc	REL	HI
545	3.76E-04	5	7.52E-05
546	3.77E-04	5	7.54E-05
547	3.83E-04	5	7.66E-05
548	3.99E-04	5	7.98E-05
549	3.95E-04	5	7.90E-05
550	3.89E-04	5	7.78E-05
551	3.85E-04	5	7.70E-05
552	3.81E-04	5	7.63E-05
553	3.72E-04	5	7.45E-05
554	3.66E-04	5	7.32E-05
555	3.60E-04	5	7.20E-05
556	3.54E-04	5	7.09E-05
557	3.48E-04	5	6.97E-05
558	3.46E-04	5	6.91E-05
559	3.38E-04	5	6.75E-05
560	3.34E-04	5	6.67E-05
561	3.38E-04	5	6.77E-05
562	3.50E-04	5	7.00E-05
563	3.68E-04	5	7.36E-05
564	3.88E-04	5	7.76E-05
565	4.12E-04	5	8.23E-05
566	4.26E-04	5	8.52E-05
567	4.36E-04	5	8.72E-05
568	4.39E-04	5	8.79E-05
569	4.38E-04	5	8.77E-05
570	4.44E-04	5	8.87E-05
571	4.61E-04	5	9.21E-05
572	4.83E-04	5	9.65E-05
573	4.98E-04	5	9.95E-05
574	5.04E-04	5	1.01E-04
575	5.03E-04	5	1.01E-04
576	5.11E-04	5	1.02E-04

West Basin Ocean Water Desalination Local Project
Hazard Index for Mitigated South Site Construction Activities

Receptor #	Conc	REL	HI
577	5.28E-04	5	1.06E-04
578	5.41E-04	5	1.08E-04
579	5.52E-04	5	1.10E-04
580	5.57E-04	5	1.11E-04
581	5.58E-04	5	1.12E-04

North Site Risk Calculations (Unmitigated Local)

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated North Site Construction Activity

Receptor #	Conc	g/sec	Cair	DBR	A	EF	<i>Risk from 3rd Trimester</i>							(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH		
1	0.06967	0.03	0.00	361	1	0.96	0.000001	6.13E-07	1.1	10	0.25	70	0.85	2.05E-08	0.02
2	0.06543	0.03	0.00	361	1	0.96	0.000001	5.76E-07	1.1	10	0.25	70	0.85	1.92E-08	0.02
3	0.07836	0.03	0.00	361	1	0.96	0.000001	6.90E-07	1.1	10	0.25	70	0.85	2.30E-08	0.02
4	0.07263	0.03	0.00	361	1	0.96	0.000001	6.39E-07	1.1	10	0.25	70	0.85	2.13E-08	0.02
5	0.06746	0.03	0.00	361	1	0.96	0.000001	5.94E-07	1.1	10	0.25	70	0.85	1.98E-08	0.02
6	0.06033	0.03	0.00	361	1	0.96	0.000001	5.31E-07	1.1	10	0.25	70	0.85	1.77E-08	0.02
7	0.05511	0.03	0.00	361	1	0.96	0.000001	4.85E-07	1.1	10	0.25	70	0.85	1.62E-08	0.02
8	0.05115	0.03	0.00	361	1	0.96	0.000001	4.50E-07	1.1	10	0.25	70	0.85	1.50E-08	0.02
9	0.08063	0.03	0.00	361	1	0.96	0.000001	7.10E-07	1.1	10	0.25	70	0.85	2.37E-08	0.02
10	0.07434	0.03	0.00	361	1	0.96	0.000001	6.54E-07	1.1	10	0.25	70	0.85	2.19E-08	0.02
11	0.06857	0.03	0.00	361	1	0.96	0.000001	6.04E-07	1.1	10	0.25	70	0.85	2.02E-08	0.02
12	0.06184	0.03	0.00	361	1	0.96	0.000001	5.44E-07	1.1	10	0.25	70	0.85	1.82E-08	0.02
13	0.057	0.03	0.00	361	1	0.96	0.000001	5.02E-07	1.1	10	0.25	70	0.85	1.68E-08	0.02
14	0.05239	0.03	0.00	361	1	0.96	0.000001	4.61E-07	1.1	10	0.25	70	0.85	1.54E-08	0.02
15	0.0484	0.03	0.00	361	1	0.96	0.000001	4.26E-07	1.1	10	0.25	70	0.85	1.42E-08	0.01
16	0.04538	0.03	0.00	361	1	0.96	0.000001	3.99E-07	1.1	10	0.25	70	0.85	1.33E-08	0.01
17	0.04301	0.03	0.00	361	1	0.96	0.000001	3.79E-07	1.1	10	0.25	70	0.85	1.26E-08	0.01
18	0.08362	0.03	0.00	361	1	0.96	0.000001	7.36E-07	1.1	10	0.25	70	0.85	2.46E-08	0.02
19	0.07698	0.03	0.00	361	1	0.96	0.000001	6.78E-07	1.1	10	0.25	70	0.85	2.26E-08	0.02
20	0.0701	0.03	0.00	361	1	0.96	0.000001	6.17E-07	1.1	10	0.25	70	0.85	2.06E-08	0.02
21	0.06379	0.03	0.00	361	1	0.96	0.000001	5.62E-07	1.1	10	0.25	70	0.85	1.88E-08	0.02
22	0.05893	0.03	0.00	361	1	0.96	0.000001	5.19E-07	1.1	10	0.25	70	0.85	1.73E-08	0.02
23	0.05396	0.03	0.00	361	1	0.96	0.000001	4.75E-07	1.1	10	0.25	70	0.85	1.59E-08	0.02
24	0.05013	0.03	0.00	361	1	0.96	0.000001	4.41E-07	1.1	10	0.25	70	0.85	1.47E-08	0.01
25	0.04742	0.03	0.00	361	1	0.96	0.000001	4.17E-07	1.1	10	0.25	70	0.85	1.39E-08	0.01
26	0.04487	0.03	0.00	361	1	0.96	0.000001	3.95E-07	1.1	10	0.25	70	0.85	1.32E-08	0.01
27	0.04168	0.03	0.00	361	1	0.96	0.000001	3.67E-07	1.1	10	0.25	70	0.85	1.23E-08	0.01
28	0.09758	0.03	0.00	361	1	0.96	0.000001	8.59E-07	1.1	10	0.25	70	0.85	2.87E-08	0.03
29	0.08767	0.03	0.00	361	1	0.96	0.000001	7.72E-07	1.1	10	0.25	70	0.85	2.58E-08	0.03
30	0.08005	0.03	0.00	361	1	0.96	0.000001	7.05E-07	1.1	10	0.25	70	0.85	2.35E-08	0.02
31	0.07254	0.03	0.00	361	1	0.96	0.000001	6.39E-07	1.1	10	0.25	70	0.85	2.13E-08	0.02
32	0.06648	0.03	0.00	361	1	0.96	0.000001	5.85E-07	1.1	10	0.25	70	0.85	1.95E-08	0.02

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated North Site Construction Activity

Receptor #	Conc	g/sec	Cair	DBR	A	EF	<i>Risk from 3rd Trimester</i>							(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH		
33	0.06098	0.03	0.00	361	1	0.96	0.000001	5.37E-07	1.1	10	0.25	70	0.85	1.79E-08	0.02
34	0.05578	0.03	0.00	361	1	0.96	0.000001	4.91E-07	1.1	10	0.25	70	0.85	1.64E-08	0.02
35	0.05215	0.03	0.00	361	1	0.96	0.000001	4.59E-07	1.1	10	0.25	70	0.85	1.53E-08	0.02
36	0.04921	0.03	0.00	361	1	0.96	0.000001	4.33E-07	1.1	10	0.25	70	0.85	1.45E-08	0.01
37	0.0464	0.03	0.00	361	1	0.96	0.000001	4.08E-07	1.1	10	0.25	70	0.85	1.36E-08	0.01
38	0.10181	0.03	0.00	361	1	0.96	0.000001	8.96E-07	1.1	10	0.25	70	0.85	2.99E-08	0.03
39	0.09249	0.03	0.00	361	1	0.96	0.000001	8.14E-07	1.1	10	0.25	70	0.85	2.72E-08	0.03
40	0.08326	0.03	0.00	361	1	0.96	0.000001	7.33E-07	1.1	10	0.25	70	0.85	2.45E-08	0.02
41	0.07581	0.03	0.00	361	1	0.96	0.000001	6.67E-07	1.1	10	0.25	70	0.85	2.23E-08	0.02
42	0.06956	0.03	0.00	361	1	0.96	0.000001	6.12E-07	1.1	10	0.25	70	0.85	2.04E-08	0.02
43	0.06314	0.03	0.00	361	1	0.96	0.000001	5.56E-07	1.1	10	0.25	70	0.85	1.86E-08	0.02
44	0.0576	0.03	0.00	361	1	0.96	0.000001	5.07E-07	1.1	10	0.25	70	0.85	1.69E-08	0.02
45	0.05403	0.03	0.00	361	1	0.96	0.000001	4.76E-07	1.1	10	0.25	70	0.85	1.59E-08	0.02
46	0.0508	0.03	0.00	361	1	0.96	0.000001	4.47E-07	1.1	10	0.25	70	0.85	1.49E-08	0.01
47	0.04762	0.03	0.00	361	1	0.96	0.000001	4.19E-07	1.1	10	0.25	70	0.85	1.40E-08	0.01
48	0.12092	0.03	0.00	361	1	0.96	0.000001	1.06E-06	1.1	10	0.25	70	0.85	3.55E-08	0.04
49	0.10753	0.03	0.00	361	1	0.96	0.000001	9.47E-07	1.1	10	0.25	70	0.85	3.16E-08	0.03
50	0.09719	0.03	0.00	361	1	0.96	0.000001	8.56E-07	1.1	10	0.25	70	0.85	2.86E-08	0.03
51	0.08759	0.03	0.00	361	1	0.96	0.000001	7.71E-07	1.1	10	0.25	70	0.85	2.57E-08	0.03
52	0.07979	0.03	0.00	361	1	0.96	0.000001	7.02E-07	1.1	10	0.25	70	0.85	2.35E-08	0.02
53	0.07264	0.03	0.00	361	1	0.96	0.000001	6.39E-07	1.1	10	0.25	70	0.85	2.14E-08	0.02
54	0.06535	0.03	0.00	361	1	0.96	0.000001	5.75E-07	1.1	10	0.25	70	0.85	1.92E-08	0.02
55	0.0591	0.03	0.00	361	1	0.96	0.000001	5.20E-07	1.1	10	0.25	70	0.85	1.74E-08	0.02
56	0.0556	0.03	0.00	361	1	0.96	0.000001	4.89E-07	1.1	10	0.25	70	0.85	1.63E-08	0.02
57	0.05216	0.03	0.00	361	1	0.96	0.000001	4.59E-07	1.1	10	0.25	70	0.85	1.53E-08	0.02
58	0.12768	0.03	0.00	361	1	0.96	0.000001	1.12E-06	1.1	10	0.25	70	0.85	3.75E-08	0.04
59	0.11445	0.03	0.00	361	1	0.96	0.000001	1.01E-06	1.1	10	0.25	70	0.85	3.36E-08	0.03
60	0.10277	0.03	0.00	361	1	0.96	0.000001	9.05E-07	1.1	10	0.25	70	0.85	3.02E-08	0.03
61	0.09266	0.03	0.00	361	1	0.96	0.000001	8.16E-07	1.1	10	0.25	70	0.85	2.72E-08	0.03
62	0.08383	0.03	0.00	361	1	0.96	0.000001	7.38E-07	1.1	10	0.25	70	0.85	2.46E-08	0.02
63	0.07549	0.03	0.00	361	1	0.96	0.000001	6.64E-07	1.1	10	0.25	70	0.85	2.22E-08	0.02
64	0.06771	0.03	0.00	361	1	0.96	0.000001	5.96E-07	1.1	10	0.25	70	0.85	1.99E-08	0.02

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated North Site Construction Activity

Receptor #	Conc	g/sec	Cair	DBR	A	EF	<i>Risk from 3rd Trimester</i>							(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH		
65	0.06175	0.03	0.00	361	1	0.96	0.000001	5.44E-07	1.1	10	0.25	70	0.85	1.82E-08	0.02
66	0.05772	0.03	0.00	361	1	0.96	0.000001	5.08E-07	1.1	10	0.25	70	0.85	1.70E-08	0.02
67	0.05353	0.03	0.00	361	1	0.96	0.000001	4.71E-07	1.1	10	0.25	70	0.85	1.57E-08	0.02
68	0.13564	0.03	0.00	361	1	0.96	0.000001	1.19E-06	1.1	10	0.25	70	0.85	3.99E-08	0.04
69	0.12182	0.03	0.00	361	1	0.96	0.000001	1.07E-06	1.1	10	0.25	70	0.85	3.58E-08	0.04
70	0.10931	0.03	0.00	361	1	0.96	0.000001	9.62E-07	1.1	10	0.25	70	0.85	3.21E-08	0.03
71	0.09781	0.03	0.00	361	1	0.96	0.000001	8.61E-07	1.1	10	0.25	70	0.85	2.87E-08	0.03
72	0.0878	0.03	0.00	361	1	0.96	0.000001	7.73E-07	1.1	10	0.25	70	0.85	2.58E-08	0.03
73	0.07854	0.03	0.00	361	1	0.96	0.000001	6.91E-07	1.1	10	0.25	70	0.85	2.31E-08	0.02
74	0.07041	0.03	0.00	361	1	0.96	0.000001	6.20E-07	1.1	10	0.25	70	0.85	2.07E-08	0.02
75	0.06482	0.03	0.00	361	1	0.96	0.000001	5.71E-07	1.1	10	0.25	70	0.85	1.91E-08	0.02
76	0.06007	0.03	0.00	361	1	0.96	0.000001	5.29E-07	1.1	10	0.25	70	0.85	1.77E-08	0.02
77	0.16366	0.03	0.00	361	1	0.96	0.000001	1.44E-06	1.1	10	0.25	70	0.85	4.81E-08	0.05
78	0.14546	0.03	0.00	361	1	0.96	0.000001	1.28E-06	1.1	10	0.25	70	0.85	4.28E-08	0.04
79	0.13051	0.03	0.00	361	1	0.96	0.000001	1.15E-06	1.1	10	0.25	70	0.85	3.84E-08	0.04
80	0.11601	0.03	0.00	361	1	0.96	0.000001	1.02E-06	1.1	10	0.25	70	0.85	3.41E-08	0.03
81	0.10295	0.03	0.00	361	1	0.96	0.000001	9.06E-07	1.1	10	0.25	70	0.85	3.03E-08	0.03
82	0.09169	0.03	0.00	361	1	0.96	0.000001	8.07E-07	1.1	10	0.25	70	0.85	2.70E-08	0.03
83	0.08175	0.03	0.00	361	1	0.96	0.000001	7.20E-07	1.1	10	0.25	70	0.85	2.40E-08	0.02
84	0.07386	0.03	0.00	361	1	0.96	0.000001	6.50E-07	1.1	10	0.25	70	0.85	2.17E-08	0.02
85	0.06846	0.03	0.00	361	1	0.96	0.000001	6.03E-07	1.1	10	0.25	70	0.85	2.01E-08	0.02
86	0.06258	0.03	0.00	361	1	0.96	0.000001	5.51E-07	1.1	10	0.25	70	0.85	1.84E-08	0.02
87	0.17496	0.03	0.00	361	1	0.96	0.000001	1.54E-06	1.1	10	0.25	70	0.85	5.14E-08	0.05
88	0.15732	0.03	0.00	361	1	0.96	0.000001	1.38E-06	1.1	10	0.25	70	0.85	4.62E-08	0.05
89	0.13984	0.03	0.00	361	1	0.96	0.000001	1.23E-06	1.1	10	0.25	70	0.85	4.11E-08	0.04
90	0.12306	0.03	0.00	361	1	0.96	0.000001	1.08E-06	1.1	10	0.25	70	0.85	3.62E-08	0.04
91	0.10848	0.03	0.00	361	1	0.96	0.000001	9.55E-07	1.1	10	0.25	70	0.85	3.19E-08	0.03
92	0.09616	0.03	0.00	361	1	0.96	0.000001	8.46E-07	1.1	10	0.25	70	0.85	2.83E-08	0.03
93	0.08601	0.03	0.00	361	1	0.96	0.000001	7.57E-07	1.1	10	0.25	70	0.85	2.53E-08	0.03
94	0.07794	0.03	0.00	361	1	0.96	0.000001	6.86E-07	1.1	10	0.25	70	0.85	2.29E-08	0.02
95	0.07196	0.03	0.00	361	1	0.96	0.000001	6.33E-07	1.1	10	0.25	70	0.85	2.12E-08	0.02
96	0.06569	0.03	0.00	361	1	0.96	0.000001	5.78E-07	1.1	10	0.25	70	0.85	1.93E-08	0.02

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated North Site Construction Activity

Receptor #	Conc	g/sec	Cair	DBR	A	EF	<i>Risk from 3rd Trimester</i>							(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH		
97	0.21354	0.03	0.01	361	1	0.96	0.000001	1.88E-06	1.1	10	0.25	70	0.85	6.28E-08	0.06
98	0.19201	0.03	0.00	361	1	0.96	0.000001	1.69E-06	1.1	10	0.25	70	0.85	5.64E-08	0.06
99	0.17068	0.03	0.00	361	1	0.96	0.000001	1.50E-06	1.1	10	0.25	70	0.85	5.02E-08	0.05
100	0.14951	0.03	0.00	361	1	0.96	0.000001	1.32E-06	1.1	10	0.25	70	0.85	4.39E-08	0.04
101	0.13053	0.03	0.00	361	1	0.96	0.000001	1.15E-06	1.1	10	0.25	70	0.85	3.84E-08	0.04
102	0.11455	0.03	0.00	361	1	0.96	0.000001	1.01E-06	1.1	10	0.25	70	0.85	3.37E-08	0.03
103	0.10144	0.03	0.00	361	1	0.96	0.000001	8.93E-07	1.1	10	0.25	70	0.85	2.98E-08	0.03
104	0.09048	0.03	0.00	361	1	0.96	0.000001	7.96E-07	1.1	10	0.25	70	0.85	2.66E-08	0.03
105	0.08296	0.03	0.00	361	1	0.96	0.000001	7.30E-07	1.1	10	0.25	70	0.85	2.44E-08	0.02
106	0.07606	0.03	0.00	361	1	0.96	0.000001	6.70E-07	1.1	10	0.25	70	0.85	2.24E-08	0.02
107	0.23504	0.03	0.01	361	1	0.96	0.000001	2.07E-06	1.1	10	0.25	70	0.85	6.91E-08	0.07
108	0.20999	0.03	0.01	361	1	0.96	0.000001	1.85E-06	1.1	10	0.25	70	0.85	6.17E-08	0.06
109	0.18453	0.03	0.00	361	1	0.96	0.000001	1.62E-06	1.1	10	0.25	70	0.85	5.42E-08	0.05
110	0.15942	0.03	0.00	361	1	0.96	0.000001	1.40E-06	1.1	10	0.25	70	0.85	4.69E-08	0.05
111	0.13963	0.03	0.00	361	1	0.96	0.000001	1.23E-06	1.1	10	0.25	70	0.85	4.10E-08	0.04
112	0.12196	0.03	0.00	361	1	0.96	0.000001	1.07E-06	1.1	10	0.25	70	0.85	3.58E-08	0.04
113	0.10814	0.03	0.00	361	1	0.96	0.000001	9.52E-07	1.1	10	0.25	70	0.85	3.18E-08	0.03
114	0.09757	0.03	0.00	361	1	0.96	0.000001	8.59E-07	1.1	10	0.25	70	0.85	2.87E-08	0.03
115	0.08948	0.03	0.00	361	1	0.96	0.000001	7.88E-07	1.1	10	0.25	70	0.85	2.63E-08	0.03
116	0.08077	0.03	0.00	361	1	0.96	0.000001	7.11E-07	1.1	10	0.25	70	0.85	2.37E-08	0.02
117	0.26071	0.03	0.01	361	1	0.96	0.000001	2.29E-06	1.1	10	0.25	70	0.85	7.66E-08	0.08
118	0.23172	0.03	0.01	361	1	0.96	0.000001	2.04E-06	1.1	10	0.25	70	0.85	6.81E-08	0.07
119	0.19966	0.03	0.01	361	1	0.96	0.000001	1.76E-06	1.1	10	0.25	70	0.85	5.87E-08	0.06
120	0.17227	0.03	0.00	361	1	0.96	0.000001	1.52E-06	1.1	10	0.25	70	0.85	5.06E-08	0.05
121	0.14964	0.03	0.00	361	1	0.96	0.000001	1.32E-06	1.1	10	0.25	70	0.85	4.40E-08	0.04
122	0.13036	0.03	0.00	361	1	0.96	0.000001	1.15E-06	1.1	10	0.25	70	0.85	3.83E-08	0.04
123	0.1164	0.03	0.00	361	1	0.96	0.000001	1.02E-06	1.1	10	0.25	70	0.85	3.42E-08	0.03
124	0.10666	0.03	0.00	361	1	0.96	0.000001	9.39E-07	1.1	10	0.25	70	0.85	3.14E-08	0.03
125	0.09674	0.03	0.00	361	1	0.96	0.000001	8.52E-07	1.1	10	0.25	70	0.85	2.84E-08	0.03
126	0.18889	0.03	0.00	361	1	0.96	0.000001	1.66E-06	1.1	10	0.25	70	0.85	5.55E-08	0.06
127	0.16247	0.03	0.00	361	1	0.96	0.000001	1.43E-06	1.1	10	0.25	70	0.85	4.78E-08	0.05
128	0.14245	0.03	0.00	361	1	0.96	0.000001	1.25E-06	1.1	10	0.25	70	0.85	4.19E-08	0.04

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated North Site Construction Activity

Receptor #	Conc	g/sec	Cair	DBR	A	EF	<i>Risk from 3rd Trimester</i>							(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH		
129	0.12888	0.03	0.00	361	1	0.96	0.000001	1.13E-06	1.1	10	0.25	70	0.85	3.79E-08	0.04
130	0.11694	0.03	0.00	361	1	0.96	0.000001	1.03E-06	1.1	10	0.25	70	0.85	3.44E-08	0.03
131	0.1053	0.03	0.00	361	1	0.96	0.000001	9.27E-07	1.1	10	0.25	70	0.85	3.10E-08	0.03
132	0.16036	0.03	0.00	361	1	0.96	0.000001	1.41E-06	1.1	10	0.25	70	0.85	4.71E-08	0.05
133	0.14354	0.03	0.00	361	1	0.96	0.000001	1.26E-06	1.1	10	0.25	70	0.85	4.22E-08	0.04
134	0.12988	0.03	0.00	361	1	0.96	0.000001	1.14E-06	1.1	10	0.25	70	0.85	3.82E-08	0.04
135	0.11925	0.03	0.00	361	1	0.96	0.000001	1.05E-06	1.1	10	0.25	70	0.85	3.51E-08	0.04
136	0.26857	0.03	0.01	361	1	0.96	0.000001	2.36E-06	1.1	10	0.25	70	0.85	7.89E-08	0.08
137	0.2142	0.03	0.01	361	1	0.96	0.000001	1.89E-06	1.1	10	0.25	70	0.85	6.30E-08	0.06
138	0.16998	0.03	0.00	361	1	0.96	0.000001	1.50E-06	1.1	10	0.25	70	0.85	5.00E-08	0.05
139	0.1454	0.03	0.00	361	1	0.96	0.000001	1.28E-06	1.1	10	0.25	70	0.85	4.27E-08	0.04
140	0.14331	0.03	0.00	361	1	0.96	0.000001	1.26E-06	1.1	10	0.25	70	0.85	4.21E-08	0.04
141	0.03513	0.03	0.00	361	1	0.96	0.000001	3.09E-07	1.1	10	0.25	70	0.85	1.03E-08	0.01
142	0.03626	0.03	0.00	361	1	0.96	0.000001	3.19E-07	1.1	10	0.25	70	0.85	1.07E-08	0.01
143	0.03784	0.03	0.00	361	1	0.96	0.000001	3.33E-07	1.1	10	0.25	70	0.85	1.11E-08	0.01
144	0.03979	0.03	0.00	361	1	0.96	0.000001	3.50E-07	1.1	10	0.25	70	0.85	1.17E-08	0.01
145	0.03818	0.03	0.00	361	1	0.96	0.000001	3.36E-07	1.1	10	0.25	70	0.85	1.12E-08	0.01
146	0.03729	0.03	0.00	361	1	0.96	0.000001	3.28E-07	1.1	10	0.25	70	0.85	1.10E-08	0.01
147	0.03665	0.03	0.00	361	1	0.96	0.000001	3.23E-07	1.1	10	0.25	70	0.85	1.08E-08	0.01
148	0.0363	0.03	0.00	361	1	0.96	0.000001	3.20E-07	1.1	10	0.25	70	0.85	1.07E-08	0.01
149	0.03669	0.03	0.00	361	1	0.96	0.000001	3.23E-07	1.1	10	0.25	70	0.85	1.08E-08	0.01
150	0.03775	0.03	0.00	361	1	0.96	0.000001	3.32E-07	1.1	10	0.25	70	0.85	1.11E-08	0.01
151	0.03943	0.03	0.00	361	1	0.96	0.000001	3.47E-07	1.1	10	0.25	70	0.85	1.16E-08	0.01
152	0.04168	0.03	0.00	361	1	0.96	0.000001	3.67E-07	1.1	10	0.25	70	0.85	1.23E-08	0.01
153	0.04394	0.03	0.00	361	1	0.96	0.000001	3.87E-07	1.1	10	0.25	70	0.85	1.29E-08	0.01
154	0.04754	0.03	0.00	361	1	0.96	0.000001	4.18E-07	1.1	10	0.25	70	0.85	1.40E-08	0.01
155	0.04879	0.03	0.00	361	1	0.96	0.000001	4.29E-07	1.1	10	0.25	70	0.85	1.43E-08	0.01
156	0.04993	0.03	0.00	361	1	0.96	0.000001	4.40E-07	1.1	10	0.25	70	0.85	1.47E-08	0.01
157	0.05017	0.03	0.00	361	1	0.96	0.000001	4.42E-07	1.1	10	0.25	70	0.85	1.47E-08	0.01
158	0.05196	0.03	0.00	361	1	0.96	0.000001	4.57E-07	1.1	10	0.25	70	0.85	1.53E-08	0.02
159	0.05408	0.03	0.00	361	1	0.96	0.000001	4.76E-07	1.1	10	0.25	70	0.85	1.59E-08	0.02
160	0.05596	0.03	0.00	361	1	0.96	0.000001	4.93E-07	1.1	10	0.25	70	0.85	1.64E-08	0.02

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated North Site Construction Activity

Receptor #	Conc	g/sec	Cair	DBR	A	EF	<i>Risk from 3rd Trimester</i>							(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH		
161	0.05818	0.03	0.00	361	1	0.96	0.000001	5.12E-07	1.1	10	0.25	70	0.85	1.71E-08	0.02
162	0.05909	0.03	0.00	361	1	0.96	0.000001	5.20E-07	1.1	10	0.25	70	0.85	1.74E-08	0.02
163	0.06005	0.03	0.00	361	1	0.96	0.000001	5.29E-07	1.1	10	0.25	70	0.85	1.77E-08	0.02
164	0.06088	0.03	0.00	361	1	0.96	0.000001	5.36E-07	1.1	10	0.25	70	0.85	1.79E-08	0.02
165	0.06133	0.03	0.00	361	1	0.96	0.000001	5.40E-07	1.1	10	0.25	70	0.85	1.80E-08	0.02
166	0.06157	0.03	0.00	361	1	0.96	0.000001	5.42E-07	1.1	10	0.25	70	0.85	1.81E-08	0.02
167	0.06166	0.03	0.00	361	1	0.96	0.000001	5.43E-07	1.1	10	0.25	70	0.85	1.81E-08	0.02
168	0.06203	0.03	0.00	361	1	0.96	0.000001	5.46E-07	1.1	10	0.25	70	0.85	1.82E-08	0.02
169	0.06187	0.03	0.00	361	1	0.96	0.000001	5.45E-07	1.1	10	0.25	70	0.85	1.82E-08	0.02
170	0.06199	0.03	0.00	361	1	0.96	0.000001	5.46E-07	1.1	10	0.25	70	0.85	1.82E-08	0.02
171	0.06211	0.03	0.00	361	1	0.96	0.000001	5.47E-07	1.1	10	0.25	70	0.85	1.83E-08	0.02
172	0.06232	0.03	0.00	361	1	0.96	0.000001	5.49E-07	1.1	10	0.25	70	0.85	1.83E-08	0.02
173	0.06281	0.03	0.00	361	1	0.96	0.000001	5.53E-07	1.1	10	0.25	70	0.85	1.85E-08	0.02
174	0.06316	0.03	0.00	361	1	0.96	0.000001	5.56E-07	1.1	10	0.25	70	0.85	1.86E-08	0.02
175	0.06327	0.03	0.00	361	1	0.96	0.000001	5.57E-07	1.1	10	0.25	70	0.85	1.86E-08	0.02
176	0.06339	0.03	0.00	361	1	0.96	0.000001	5.58E-07	1.1	10	0.25	70	0.85	1.86E-08	0.02
177	0.06338	0.03	0.00	361	1	0.96	0.000001	5.58E-07	1.1	10	0.25	70	0.85	1.86E-08	0.02
178	0.06388	0.03	0.00	361	1	0.96	0.000001	5.62E-07	1.1	10	0.25	70	0.85	1.88E-08	0.02
179	0.06483	0.03	0.00	361	1	0.96	0.000001	5.71E-07	1.1	10	0.25	70	0.85	1.91E-08	0.02
180	0.06553	0.03	0.00	361	1	0.96	0.000001	5.77E-07	1.1	10	0.25	70	0.85	1.93E-08	0.02
181	0.06596	0.03	0.00	361	1	0.96	0.000001	5.81E-07	1.1	10	0.25	70	0.85	1.94E-08	0.02
182	0.06589	0.03	0.00	361	1	0.96	0.000001	5.80E-07	1.1	10	0.25	70	0.85	1.94E-08	0.02
183	0.06519	0.03	0.00	361	1	0.96	0.000001	5.74E-07	1.1	10	0.25	70	0.85	1.92E-08	0.02
184	0.0647	0.03	0.00	361	1	0.96	0.000001	5.70E-07	1.1	10	0.25	70	0.85	1.90E-08	0.02
185	0.06425	0.03	0.00	361	1	0.96	0.000001	5.66E-07	1.1	10	0.25	70	0.85	1.89E-08	0.02
186	0.0635	0.03	0.00	361	1	0.96	0.000001	5.59E-07	1.1	10	0.25	70	0.85	1.87E-08	0.02
187	0.06254	0.03	0.00	361	1	0.96	0.000001	5.51E-07	1.1	10	0.25	70	0.85	1.84E-08	0.02
188	0.06173	0.03	0.00	361	1	0.96	0.000001	5.43E-07	1.1	10	0.25	70	0.85	1.81E-08	0.02
189	0.06074	0.03	0.00	361	1	0.96	0.000001	5.35E-07	1.1	10	0.25	70	0.85	1.79E-08	0.02
190	0.03279	0.03	0.00	361	1	0.96	0.000001	2.89E-07	1.1	10	0.25	70	0.85	9.64E-09	0.01
191	0.03391	0.03	0.00	361	1	0.96	0.000001	2.98E-07	1.1	10	0.25	70	0.85	9.97E-09	0.01
192	0.03595	0.03	0.00	361	1	0.96	0.000001	3.16E-07	1.1	10	0.25	70	0.85	1.06E-08	0.01

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated North Site Construction Activity

Receptor #	Conc	g/sec	Cair	DBR	A	EF	<i>Risk from 3rd Trimester</i>							(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH		
193	0.03667	0.03	0.00	361	1	0.96	0.000001	3.23E-07	1.1	10	0.25	70	0.85	1.08E-08	0.01
194	0.03478	0.03	0.00	361	1	0.96	0.000001	3.06E-07	1.1	10	0.25	70	0.85	1.02E-08	0.01
195	0.03366	0.03	0.00	361	1	0.96	0.000001	2.96E-07	1.1	10	0.25	70	0.85	9.89E-09	0.01
196	0.03277	0.03	0.00	361	1	0.96	0.000001	2.88E-07	1.1	10	0.25	70	0.85	9.63E-09	0.01
197	0.03195	0.03	0.00	361	1	0.96	0.000001	2.81E-07	1.1	10	0.25	70	0.85	9.39E-09	0.01
198	0.03172	0.03	0.00	361	1	0.96	0.000001	2.79E-07	1.1	10	0.25	70	0.85	9.32E-09	0.01
199	0.03228	0.03	0.00	361	1	0.96	0.000001	2.84E-07	1.1	10	0.25	70	0.85	9.49E-09	0.01
200	0.03359	0.03	0.00	361	1	0.96	0.000001	2.96E-07	1.1	10	0.25	70	0.85	9.87E-09	0.01
201	0.03579	0.03	0.00	361	1	0.96	0.000001	3.15E-07	1.1	10	0.25	70	0.85	1.05E-08	0.01
202	0.03754	0.03	0.00	361	1	0.96	0.000001	3.30E-07	1.1	10	0.25	70	0.85	1.10E-08	0.01
203	0.03966	0.03	0.00	361	1	0.96	0.000001	3.49E-07	1.1	10	0.25	70	0.85	1.17E-08	0.01
204	0.04039	0.03	0.00	361	1	0.96	0.000001	3.56E-07	1.1	10	0.25	70	0.85	1.19E-08	0.01
205	0.04129	0.03	0.00	361	1	0.96	0.000001	3.63E-07	1.1	10	0.25	70	0.85	1.21E-08	0.01
206	0.04244	0.03	0.00	361	1	0.96	0.000001	3.74E-07	1.1	10	0.25	70	0.85	1.25E-08	0.01
207	0.04469	0.03	0.00	361	1	0.96	0.000001	3.93E-07	1.1	10	0.25	70	0.85	1.31E-08	0.01
208	0.04691	0.03	0.00	361	1	0.96	0.000001	4.13E-07	1.1	10	0.25	70	0.85	1.38E-08	0.01
209	0.04845	0.03	0.00	361	1	0.96	0.000001	4.26E-07	1.1	10	0.25	70	0.85	1.42E-08	0.01
210	0.04955	0.03	0.00	361	1	0.96	0.000001	4.36E-07	1.1	10	0.25	70	0.85	1.46E-08	0.01
211	0.05039	0.03	0.00	361	1	0.96	0.000001	4.44E-07	1.1	10	0.25	70	0.85	1.48E-08	0.01
212	0.05128	0.03	0.00	361	1	0.96	0.000001	4.51E-07	1.1	10	0.25	70	0.85	1.51E-08	0.02
213	0.05226	0.03	0.00	361	1	0.96	0.000001	4.60E-07	1.1	10	0.25	70	0.85	1.54E-08	0.02
214	0.0533	0.03	0.00	361	1	0.96	0.000001	4.69E-07	1.1	10	0.25	70	0.85	1.57E-08	0.02
215	0.0541	0.03	0.00	361	1	0.96	0.000001	4.76E-07	1.1	10	0.25	70	0.85	1.59E-08	0.02
216	0.05451	0.03	0.00	361	1	0.96	0.000001	4.80E-07	1.1	10	0.25	70	0.85	1.60E-08	0.02
217	0.05493	0.03	0.00	361	1	0.96	0.000001	4.84E-07	1.1	10	0.25	70	0.85	1.61E-08	0.02
218	0.05469	0.03	0.00	361	1	0.96	0.000001	4.81E-07	1.1	10	0.25	70	0.85	1.61E-08	0.02
219	0.05486	0.03	0.00	361	1	0.96	0.000001	4.83E-07	1.1	10	0.25	70	0.85	1.61E-08	0.02
220	0.05551	0.03	0.00	361	1	0.96	0.000001	4.89E-07	1.1	10	0.25	70	0.85	1.63E-08	0.02
221	0.05653	0.03	0.00	361	1	0.96	0.000001	4.98E-07	1.1	10	0.25	70	0.85	1.66E-08	0.02
222	0.05757	0.03	0.00	361	1	0.96	0.000001	5.07E-07	1.1	10	0.25	70	0.85	1.69E-08	0.02
223	0.05812	0.03	0.00	361	1	0.96	0.000001	5.12E-07	1.1	10	0.25	70	0.85	1.71E-08	0.02
224	0.05812	0.03	0.00	361	1	0.96	0.000001	5.12E-07	1.1	10	0.25	70	0.85	1.71E-08	0.02

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated North Site Construction Activity

Receptor #	Conc	g/sec	Cair	DBR	A	EF	<i>Risk from 3rd Trimester</i>							(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH		
225	0.05788	0.03	0.00	361	1	0.96	0.000001	5.09E-07	1.1	10	0.25	70	0.85	1.70E-08	0.02
226	0.05752	0.03	0.00	361	1	0.96	0.000001	5.06E-07	1.1	10	0.25	70	0.85	1.69E-08	0.02
227	0.05736	0.03	0.00	361	1	0.96	0.000001	5.05E-07	1.1	10	0.25	70	0.85	1.69E-08	0.02
228	0.0582	0.03	0.00	361	1	0.96	0.000001	5.12E-07	1.1	10	0.25	70	0.85	1.71E-08	0.02
229	0.05894	0.03	0.00	361	1	0.96	0.000001	5.19E-07	1.1	10	0.25	70	0.85	1.73E-08	0.02
230	0.05963	0.03	0.00	361	1	0.96	0.000001	5.25E-07	1.1	10	0.25	70	0.85	1.75E-08	0.02
231	0.05976	0.03	0.00	361	1	0.96	0.000001	5.26E-07	1.1	10	0.25	70	0.85	1.76E-08	0.02
232	0.05947	0.03	0.00	361	1	0.96	0.000001	5.23E-07	1.1	10	0.25	70	0.85	1.75E-08	0.02
233	0.05944	0.03	0.00	361	1	0.96	0.000001	5.23E-07	1.1	10	0.25	70	0.85	1.75E-08	0.02
234	0.05913	0.03	0.00	361	1	0.96	0.000001	5.20E-07	1.1	10	0.25	70	0.85	1.74E-08	0.02
235	0.05874	0.03	0.00	361	1	0.96	0.000001	5.17E-07	1.1	10	0.25	70	0.85	1.73E-08	0.02
236	0.05817	0.03	0.00	361	1	0.96	0.000001	5.12E-07	1.1	10	0.25	70	0.85	1.71E-08	0.02
237	0.05755	0.03	0.00	361	1	0.96	0.000001	5.07E-07	1.1	10	0.25	70	0.85	1.69E-08	0.02
238	0.05682	0.03	0.00	361	1	0.96	0.000001	5.00E-07	1.1	10	0.25	70	0.85	1.67E-08	0.02
239	0.02963	0.03	0.00	361	1	0.96	0.000001	2.61E-07	1.1	10	0.25	70	0.85	8.71E-09	0.01
240	0.03074	0.03	0.00	361	1	0.96	0.000001	2.71E-07	1.1	10	0.25	70	0.85	9.04E-09	0.01
241	0.03251	0.03	0.00	361	1	0.96	0.000001	2.86E-07	1.1	10	0.25	70	0.85	9.56E-09	0.01
242	0.03276	0.03	0.00	361	1	0.96	0.000001	2.88E-07	1.1	10	0.25	70	0.85	9.63E-09	0.01
243	0.03128	0.03	0.00	361	1	0.96	0.000001	2.75E-07	1.1	10	0.25	70	0.85	9.19E-09	0.01
244	0.0304	0.03	0.00	361	1	0.96	0.000001	2.68E-07	1.1	10	0.25	70	0.85	8.94E-09	0.01
245	0.02953	0.03	0.00	361	1	0.96	0.000001	2.60E-07	1.1	10	0.25	70	0.85	8.68E-09	0.01
246	0.02865	0.03	0.00	361	1	0.96	0.000001	2.52E-07	1.1	10	0.25	70	0.85	8.42E-09	0.01
247	0.02807	0.03	0.00	361	1	0.96	0.000001	2.47E-07	1.1	10	0.25	70	0.85	8.25E-09	0.01
248	0.02835	0.03	0.00	361	1	0.96	0.000001	2.50E-07	1.1	10	0.25	70	0.85	8.33E-09	0.01
249	0.02955	0.03	0.00	361	1	0.96	0.000001	2.60E-07	1.1	10	0.25	70	0.85	8.69E-09	0.01
250	0.03133	0.03	0.00	361	1	0.96	0.000001	2.76E-07	1.1	10	0.25	70	0.85	9.21E-09	0.01
251	0.03282	0.03	0.00	361	1	0.96	0.000001	2.89E-07	1.1	10	0.25	70	0.85	9.65E-09	0.01
252	0.03359	0.03	0.00	361	1	0.96	0.000001	2.96E-07	1.1	10	0.25	70	0.85	9.87E-09	0.01
253	0.03417	0.03	0.00	361	1	0.96	0.000001	3.01E-07	1.1	10	0.25	70	0.85	1.00E-08	0.01
254	0.03516	0.03	0.00	361	1	0.96	0.000001	3.09E-07	1.1	10	0.25	70	0.85	1.03E-08	0.01
255	0.03716	0.03	0.00	361	1	0.96	0.000001	3.27E-07	1.1	10	0.25	70	0.85	1.09E-08	0.01
256	0.03919	0.03	0.00	361	1	0.96	0.000001	3.45E-07	1.1	10	0.25	70	0.85	1.15E-08	0.01

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated North Site Construction Activity

Receptor #	Conc	g/sec	Cair	DBR	A	EF	<i>Risk from 3rd Trimester</i>							(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH		
257	0.04117	0.03	0.00	361	1	0.96	0.000001	3.62E-07	1.1	10	0.25	70	0.85	1.21E-08	0.01
258	0.04229	0.03	0.00	361	1	0.96	0.000001	3.72E-07	1.1	10	0.25	70	0.85	1.24E-08	0.01
259	0.04264	0.03	0.00	361	1	0.96	0.000001	3.75E-07	1.1	10	0.25	70	0.85	1.25E-08	0.01
260	0.04334	0.03	0.00	361	1	0.96	0.000001	3.81E-07	1.1	10	0.25	70	0.85	1.27E-08	0.01
261	0.04413	0.03	0.00	361	1	0.96	0.000001	3.88E-07	1.1	10	0.25	70	0.85	1.30E-08	0.01
262	0.04505	0.03	0.00	361	1	0.96	0.000001	3.97E-07	1.1	10	0.25	70	0.85	1.32E-08	0.01
263	0.0466	0.03	0.00	361	1	0.96	0.000001	4.10E-07	1.1	10	0.25	70	0.85	1.37E-08	0.01
264	0.04711	0.03	0.00	361	1	0.96	0.000001	4.15E-07	1.1	10	0.25	70	0.85	1.38E-08	0.01
265	0.04782	0.03	0.00	361	1	0.96	0.000001	4.21E-07	1.1	10	0.25	70	0.85	1.41E-08	0.01
266	0.04805	0.03	0.00	361	1	0.96	0.000001	4.23E-07	1.1	10	0.25	70	0.85	1.41E-08	0.01
267	0.04789	0.03	0.00	361	1	0.96	0.000001	4.22E-07	1.1	10	0.25	70	0.85	1.41E-08	0.01
268	0.04866	0.03	0.00	361	1	0.96	0.000001	4.28E-07	1.1	10	0.25	70	0.85	1.43E-08	0.01
269	0.04978	0.03	0.00	361	1	0.96	0.000001	4.38E-07	1.1	10	0.25	70	0.85	1.46E-08	0.01
270	0.05112	0.03	0.00	361	1	0.96	0.000001	4.50E-07	1.1	10	0.25	70	0.85	1.50E-08	0.02
271	0.05259	0.03	0.00	361	1	0.96	0.000001	4.63E-07	1.1	10	0.25	70	0.85	1.55E-08	0.02
272	0.05329	0.03	0.00	361	1	0.96	0.000001	4.69E-07	1.1	10	0.25	70	0.85	1.57E-08	0.02
273	0.05311	0.03	0.00	361	1	0.96	0.000001	4.67E-07	1.1	10	0.25	70	0.85	1.56E-08	0.02
274	0.05281	0.03	0.00	361	1	0.96	0.000001	4.65E-07	1.1	10	0.25	70	0.85	1.55E-08	0.02
275	0.05223	0.03	0.00	361	1	0.96	0.000001	4.60E-07	1.1	10	0.25	70	0.85	1.54E-08	0.02
276	0.05203	0.03	0.00	361	1	0.96	0.000001	4.58E-07	1.1	10	0.25	70	0.85	1.53E-08	0.02
277	0.05245	0.03	0.00	361	1	0.96	0.000001	4.62E-07	1.1	10	0.25	70	0.85	1.54E-08	0.02
278	0.05336	0.03	0.00	361	1	0.96	0.000001	4.70E-07	1.1	10	0.25	70	0.85	1.57E-08	0.02
279	0.05425	0.03	0.00	361	1	0.96	0.000001	4.78E-07	1.1	10	0.25	70	0.85	1.59E-08	0.02
280	0.05437	0.03	0.00	361	1	0.96	0.000001	4.79E-07	1.1	10	0.25	70	0.85	1.60E-08	0.02
281	0.05399	0.03	0.00	361	1	0.96	0.000001	4.75E-07	1.1	10	0.25	70	0.85	1.59E-08	0.02
282	0.05382	0.03	0.00	361	1	0.96	0.000001	4.74E-07	1.1	10	0.25	70	0.85	1.58E-08	0.02
283	0.05383	0.03	0.00	361	1	0.96	0.000001	4.74E-07	1.1	10	0.25	70	0.85	1.58E-08	0.02
284	0.05394	0.03	0.00	361	1	0.96	0.000001	4.75E-07	1.1	10	0.25	70	0.85	1.59E-08	0.02
285	0.05377	0.03	0.00	361	1	0.96	0.000001	4.73E-07	1.1	10	0.25	70	0.85	1.58E-08	0.02
286	0.05336	0.03	0.00	361	1	0.96	0.000001	4.70E-07	1.1	10	0.25	70	0.85	1.57E-08	0.02
287	0.05291	0.03	0.00	361	1	0.96	0.000001	4.66E-07	1.1	10	0.25	70	0.85	1.56E-08	0.02
288	0.02692	0.03	0.00	361	1	0.96	0.000001	2.37E-07	1.1	10	0.25	70	0.85	7.91E-09	0.01

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated North Site Construction Activity

Receptor #	Conc	g/sec	Cair	DBR	A	EF	<i>Risk from 3rd Trimester</i>								(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH			
289	0.02777	0.03	0.00	361	1	0.96	0.000001	2.44E-07	1.1	10	0.25	70	0.85	8.16E-09	0.01	
290	0.02891	0.03	0.00	361	1	0.96	0.000001	2.54E-07	1.1	10	0.25	70	0.85	8.50E-09	0.01	
291	0.02892	0.03	0.00	361	1	0.96	0.000001	2.55E-07	1.1	10	0.25	70	0.85	8.50E-09	0.01	
292	0.02822	0.03	0.00	361	1	0.96	0.000001	2.48E-07	1.1	10	0.25	70	0.85	8.29E-09	0.01	
293	0.02741	0.03	0.00	361	1	0.96	0.000001	2.41E-07	1.1	10	0.25	70	0.85	8.06E-09	0.01	
294	0.02687	0.03	0.00	361	1	0.96	0.000001	2.37E-07	1.1	10	0.25	70	0.85	7.90E-09	0.01	
295	0.0263	0.03	0.00	361	1	0.96	0.000001	2.32E-07	1.1	10	0.25	70	0.85	7.73E-09	0.01	
296	0.02592	0.03	0.00	361	1	0.96	0.000001	2.28E-07	1.1	10	0.25	70	0.85	7.62E-09	0.01	
297	0.02599	0.03	0.00	361	1	0.96	0.000001	2.29E-07	1.1	10	0.25	70	0.85	7.64E-09	0.01	
298	0.02685	0.03	0.00	361	1	0.96	0.000001	2.36E-07	1.1	10	0.25	70	0.85	7.89E-09	0.01	
299	0.02792	0.03	0.00	361	1	0.96	0.000001	2.46E-07	1.1	10	0.25	70	0.85	8.21E-09	0.01	
300	0.02875	0.03	0.00	361	1	0.96	0.000001	2.53E-07	1.1	10	0.25	70	0.85	8.45E-09	0.01	
301	0.02933	0.03	0.00	361	1	0.96	0.000001	2.58E-07	1.1	10	0.25	70	0.85	8.62E-09	0.01	
302	0.02982	0.03	0.00	361	1	0.96	0.000001	2.62E-07	1.1	10	0.25	70	0.85	8.77E-09	0.01	
303	0.03096	0.03	0.00	361	1	0.96	0.000001	2.73E-07	1.1	10	0.25	70	0.85	9.10E-09	0.01	
304	0.03298	0.03	0.00	361	1	0.96	0.000001	2.90E-07	1.1	10	0.25	70	0.85	9.69E-09	0.01	
305	0.03461	0.03	0.00	361	1	0.96	0.000001	3.05E-07	1.1	10	0.25	70	0.85	1.02E-08	0.01	
306	0.03577	0.03	0.00	361	1	0.96	0.000001	3.15E-07	1.1	10	0.25	70	0.85	1.05E-08	0.01	
307	0.03613	0.03	0.00	361	1	0.96	0.000001	3.18E-07	1.1	10	0.25	70	0.85	1.06E-08	0.01	
308	0.03644	0.03	0.00	361	1	0.96	0.000001	3.21E-07	1.1	10	0.25	70	0.85	1.07E-08	0.01	
309	0.03712	0.03	0.00	361	1	0.96	0.000001	3.27E-07	1.1	10	0.25	70	0.85	1.09E-08	0.01	
310	0.03779	0.03	0.00	361	1	0.96	0.000001	3.33E-07	1.1	10	0.25	70	0.85	1.11E-08	0.01	
311	0.03871	0.03	0.00	361	1	0.96	0.000001	3.41E-07	1.1	10	0.25	70	0.85	1.14E-08	0.01	
312	0.03986	0.03	0.00	361	1	0.96	0.000001	3.51E-07	1.1	10	0.25	70	0.85	1.17E-08	0.01	
313	0.04032	0.03	0.00	361	1	0.96	0.000001	3.55E-07	1.1	10	0.25	70	0.85	1.19E-08	0.01	
314	0.04099	0.03	0.00	361	1	0.96	0.000001	3.61E-07	1.1	10	0.25	70	0.85	1.20E-08	0.01	
315	0.04162	0.03	0.00	361	1	0.96	0.000001	3.66E-07	1.1	10	0.25	70	0.85	1.22E-08	0.01	
316	0.04185	0.03	0.00	361	1	0.96	0.000001	3.68E-07	1.1	10	0.25	70	0.85	1.23E-08	0.01	
317	0.04326	0.03	0.00	361	1	0.96	0.000001	3.81E-07	1.1	10	0.25	70	0.85	1.27E-08	0.01	
318	0.04469	0.03	0.00	361	1	0.96	0.000001	3.93E-07	1.1	10	0.25	70	0.85	1.31E-08	0.01	
319	0.04609	0.03	0.00	361	1	0.96	0.000001	4.06E-07	1.1	10	0.25	70	0.85	1.35E-08	0.01	
320	0.04742	0.03	0.00	361	1	0.96	0.000001	4.17E-07	1.1	10	0.25	70	0.85	1.39E-08	0.01	

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated North Site Construction Activity

Receptor #	Conc	g/sec	Cair	DBR	A	EF	<i>Risk from 3rd Trimester</i>							(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH		
321	0.04824	0.03	0.00	361	1	0.96	0.000001	4.25E-07	1.1	10	0.25	70	0.85	1.42E-08	0.01
322	0.04807	0.03	0.00	361	1	0.96	0.000001	4.23E-07	1.1	10	0.25	70	0.85	1.41E-08	0.01
323	0.04772	0.03	0.00	361	1	0.96	0.000001	4.20E-07	1.1	10	0.25	70	0.85	1.40E-08	0.01
324	0.04728	0.03	0.00	361	1	0.96	0.000001	4.16E-07	1.1	10	0.25	70	0.85	1.39E-08	0.01
325	0.04708	0.03	0.00	361	1	0.96	0.000001	4.14E-07	1.1	10	0.25	70	0.85	1.38E-08	0.01
326	0.04718	0.03	0.00	361	1	0.96	0.000001	4.15E-07	1.1	10	0.25	70	0.85	1.39E-08	0.01
327	0.04803	0.03	0.00	361	1	0.96	0.000001	4.23E-07	1.1	10	0.25	70	0.85	1.41E-08	0.01
328	0.04907	0.03	0.00	361	1	0.96	0.000001	4.32E-07	1.1	10	0.25	70	0.85	1.44E-08	0.01
329	0.04982	0.03	0.00	361	1	0.96	0.000001	4.39E-07	1.1	10	0.25	70	0.85	1.46E-08	0.01
330	0.04966	0.03	0.00	361	1	0.96	0.000001	4.37E-07	1.1	10	0.25	70	0.85	1.46E-08	0.01
331	0.04926	0.03	0.00	361	1	0.96	0.000001	4.34E-07	1.1	10	0.25	70	0.85	1.45E-08	0.01
332	0.04917	0.03	0.00	361	1	0.96	0.000001	4.33E-07	1.1	10	0.25	70	0.85	1.45E-08	0.01
333	0.04927	0.03	0.00	361	1	0.96	0.000001	4.34E-07	1.1	10	0.25	70	0.85	1.45E-08	0.01
334	0.04921	0.03	0.00	361	1	0.96	0.000001	4.33E-07	1.1	10	0.25	70	0.85	1.45E-08	0.01
335	0.04927	0.03	0.00	361	1	0.96	0.000001	4.34E-07	1.1	10	0.25	70	0.85	1.45E-08	0.01
336	0.04922	0.03	0.00	361	1	0.96	0.000001	4.33E-07	1.1	10	0.25	70	0.85	1.45E-08	0.01
337	0.02461	0.03	0.00	361	1	0.96	0.000001	2.17E-07	1.1	10	0.25	70	0.85	7.23E-09	0.01
338	0.0254	0.03	0.00	361	1	0.96	0.000001	2.24E-07	1.1	10	0.25	70	0.85	7.47E-09	0.01
339	0.02599	0.03	0.00	361	1	0.96	0.000001	2.29E-07	1.1	10	0.25	70	0.85	7.64E-09	0.01
340	0.02611	0.03	0.00	361	1	0.96	0.000001	2.30E-07	1.1	10	0.25	70	0.85	7.67E-09	0.01
341	0.02575	0.03	0.00	361	1	0.96	0.000001	2.27E-07	1.1	10	0.25	70	0.85	7.57E-09	0.01
342	0.02527	0.03	0.00	361	1	0.96	0.000001	2.22E-07	1.1	10	0.25	70	0.85	7.43E-09	0.01
343	0.02481	0.03	0.00	361	1	0.96	0.000001	2.18E-07	1.1	10	0.25	70	0.85	7.29E-09	0.01
344	0.02436	0.03	0.00	361	1	0.96	0.000001	2.14E-07	1.1	10	0.25	70	0.85	7.16E-09	0.01
345	0.02403	0.03	0.00	361	1	0.96	0.000001	2.12E-07	1.1	10	0.25	70	0.85	7.06E-09	0.01
346	0.02431	0.03	0.00	361	1	0.96	0.000001	2.14E-07	1.1	10	0.25	70	0.85	7.15E-09	0.01
347	0.02474	0.03	0.00	361	1	0.96	0.000001	2.18E-07	1.1	10	0.25	70	0.85	7.27E-09	0.01
348	0.02534	0.03	0.00	361	1	0.96	0.000001	2.23E-07	1.1	10	0.25	70	0.85	7.45E-09	0.01
349	0.02567	0.03	0.00	361	1	0.96	0.000001	2.26E-07	1.1	10	0.25	70	0.85	7.55E-09	0.01
350	0.02609	0.03	0.00	361	1	0.96	0.000001	2.30E-07	1.1	10	0.25	70	0.85	7.67E-09	0.01
351	0.02671	0.03	0.00	361	1	0.96	0.000001	2.35E-07	1.1	10	0.25	70	0.85	7.85E-09	0.01
352	0.02839	0.03	0.00	361	1	0.96	0.000001	2.50E-07	1.1	10	0.25	70	0.85	8.34E-09	0.01

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated North Site Construction Activity

Receptor #	Conc	g/sec	Cair	DBR	A	EF	<i>Risk from 3rd Trimester</i>							(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH		
353	0.02978	0.03	0.00	361	1	0.96	0.000001	2.62E-07	1.1	10	0.25	70	0.85	8.75E-09	0.01
354	0.03024	0.03	0.00	361	1	0.96	0.000001	2.66E-07	1.1	10	0.25	70	0.85	8.89E-09	0.01
355	0.03018	0.03	0.00	361	1	0.96	0.000001	2.66E-07	1.1	10	0.25	70	0.85	8.87E-09	0.01
356	0.03038	0.03	0.00	361	1	0.96	0.000001	2.67E-07	1.1	10	0.25	70	0.85	8.93E-09	0.01
357	0.03027	0.03	0.00	361	1	0.96	0.000001	2.66E-07	1.1	10	0.25	70	0.85	8.90E-09	0.01
358	0.03086	0.03	0.00	361	1	0.96	0.000001	2.72E-07	1.1	10	0.25	70	0.85	9.07E-09	0.01
359	0.03164	0.03	0.00	361	1	0.96	0.000001	2.79E-07	1.1	10	0.25	70	0.85	9.30E-09	0.01
360	0.03254	0.03	0.00	361	1	0.96	0.000001	2.86E-07	1.1	10	0.25	70	0.85	9.56E-09	0.01
361	0.03353	0.03	0.00	361	1	0.96	0.000001	2.95E-07	1.1	10	0.25	70	0.85	9.86E-09	0.01
362	0.03444	0.03	0.00	361	1	0.96	0.000001	3.03E-07	1.1	10	0.25	70	0.85	1.01E-08	0.01
363	0.03513	0.03	0.00	361	1	0.96	0.000001	3.09E-07	1.1	10	0.25	70	0.85	1.03E-08	0.01
364	0.0356	0.03	0.00	361	1	0.96	0.000001	3.13E-07	1.1	10	0.25	70	0.85	1.05E-08	0.01
365	0.03672	0.03	0.00	361	1	0.96	0.000001	3.23E-07	1.1	10	0.25	70	0.85	1.08E-08	0.01
366	0.03854	0.03	0.00	361	1	0.96	0.000001	3.39E-07	1.1	10	0.25	70	0.85	1.13E-08	0.01
367	0.03985	0.03	0.00	361	1	0.96	0.000001	3.51E-07	1.1	10	0.25	70	0.85	1.17E-08	0.01
368	0.04128	0.03	0.00	361	1	0.96	0.000001	3.63E-07	1.1	10	0.25	70	0.85	1.21E-08	0.01
369	0.04263	0.03	0.00	361	1	0.96	0.000001	3.75E-07	1.1	10	0.25	70	0.85	1.25E-08	0.01
370	0.04334	0.03	0.00	361	1	0.96	0.000001	3.81E-07	1.1	10	0.25	70	0.85	1.27E-08	0.01
371	0.04332	0.03	0.00	361	1	0.96	0.000001	3.81E-07	1.1	10	0.25	70	0.85	1.27E-08	0.01
372	0.04304	0.03	0.00	361	1	0.96	0.000001	3.79E-07	1.1	10	0.25	70	0.85	1.27E-08	0.01
373	0.04265	0.03	0.00	361	1	0.96	0.000001	3.75E-07	1.1	10	0.25	70	0.85	1.25E-08	0.01
374	0.04241	0.03	0.00	361	1	0.96	0.000001	3.73E-07	1.1	10	0.25	70	0.85	1.25E-08	0.01
375	0.04256	0.03	0.00	361	1	0.96	0.000001	3.75E-07	1.1	10	0.25	70	0.85	1.25E-08	0.01
376	0.04322	0.03	0.00	361	1	0.96	0.000001	3.80E-07	1.1	10	0.25	70	0.85	1.27E-08	0.01
377	0.04419	0.03	0.00	361	1	0.96	0.000001	3.89E-07	1.1	10	0.25	70	0.85	1.30E-08	0.01
378	0.04531	0.03	0.00	361	1	0.96	0.000001	3.99E-07	1.1	10	0.25	70	0.85	1.33E-08	0.01
379	0.0456	0.03	0.00	361	1	0.96	0.000001	4.01E-07	1.1	10	0.25	70	0.85	1.34E-08	0.01
380	0.04513	0.03	0.00	361	1	0.96	0.000001	3.97E-07	1.1	10	0.25	70	0.85	1.33E-08	0.01
381	0.04498	0.03	0.00	361	1	0.96	0.000001	3.96E-07	1.1	10	0.25	70	0.85	1.32E-08	0.01
382	0.04519	0.03	0.00	361	1	0.96	0.000001	3.98E-07	1.1	10	0.25	70	0.85	1.33E-08	0.01
383	0.04541	0.03	0.00	361	1	0.96	0.000001	4.00E-07	1.1	10	0.25	70	0.85	1.33E-08	0.01
384	0.04571	0.03	0.00	361	1	0.96	0.000001	4.02E-07	1.1	10	0.25	70	0.85	1.34E-08	0.01

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated North Site Construction Activity

Receptor #	Conc	g/sec	Cair	DBR	A	EF	<i>Risk from 3rd Trimester</i>							(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH		
385	0.04565	0.03	0.00	361	1	0.96	0.000001	4.02E-07	1.1	10	0.25	70	0.85	1.34E-08	0.01
386	0.02289	0.03	0.00	361	1	0.96	0.000001	2.01E-07	1.1	10	0.25	70	0.85	6.73E-09	0.01
387	0.02351	0.03	0.00	361	1	0.96	0.000001	2.07E-07	1.1	10	0.25	70	0.85	6.91E-09	0.01
388	0.02394	0.03	0.00	361	1	0.96	0.000001	2.11E-07	1.1	10	0.25	70	0.85	7.04E-09	0.01
389	0.02391	0.03	0.00	361	1	0.96	0.000001	2.10E-07	1.1	10	0.25	70	0.85	7.03E-09	0.01
390	0.02361	0.03	0.00	361	1	0.96	0.000001	2.08E-07	1.1	10	0.25	70	0.85	6.94E-09	0.01
391	0.02332	0.03	0.00	361	1	0.96	0.000001	2.05E-07	1.1	10	0.25	70	0.85	6.85E-09	0.01
392	0.02289	0.03	0.00	361	1	0.96	0.000001	2.01E-07	1.1	10	0.25	70	0.85	6.73E-09	0.01
393	0.02241	0.03	0.00	361	1	0.96	0.000001	1.97E-07	1.1	10	0.25	70	0.85	6.59E-09	0.01
394	0.02237	0.03	0.00	361	1	0.96	0.000001	1.97E-07	1.1	10	0.25	70	0.85	6.58E-09	0.01
395	0.02264	0.03	0.00	361	1	0.96	0.000001	1.99E-07	1.1	10	0.25	70	0.85	6.65E-09	0.01
396	0.02284	0.03	0.00	361	1	0.96	0.000001	2.01E-07	1.1	10	0.25	70	0.85	6.71E-09	0.01
397	0.02313	0.03	0.00	361	1	0.96	0.000001	2.04E-07	1.1	10	0.25	70	0.85	6.80E-09	0.01
398	0.02333	0.03	0.00	361	1	0.96	0.000001	2.05E-07	1.1	10	0.25	70	0.85	6.86E-09	0.01
399	0.02363	0.03	0.00	361	1	0.96	0.000001	2.08E-07	1.1	10	0.25	70	0.85	6.95E-09	0.01
400	0.02408	0.03	0.00	361	1	0.96	0.000001	2.12E-07	1.1	10	0.25	70	0.85	7.08E-09	0.01
401	0.02559	0.03	0.00	361	1	0.96	0.000001	2.25E-07	1.1	10	0.25	70	0.85	7.52E-09	0.01
402	0.02581	0.03	0.00	361	1	0.96	0.000001	2.27E-07	1.1	10	0.25	70	0.85	7.59E-09	0.01
403	0.02573	0.03	0.00	361	1	0.96	0.000001	2.26E-07	1.1	10	0.25	70	0.85	7.56E-09	0.01
404	0.02562	0.03	0.00	361	1	0.96	0.000001	2.26E-07	1.1	10	0.25	70	0.85	7.53E-09	0.01
405	0.02565	0.03	0.00	361	1	0.96	0.000001	2.26E-07	1.1	10	0.25	70	0.85	7.54E-09	0.01
406	0.02588	0.03	0.00	361	1	0.96	0.000001	2.28E-07	1.1	10	0.25	70	0.85	7.61E-09	0.01
407	0.02645	0.03	0.00	361	1	0.96	0.000001	2.33E-07	1.1	10	0.25	70	0.85	7.77E-09	0.01
408	0.02702	0.03	0.00	361	1	0.96	0.000001	2.38E-07	1.1	10	0.25	70	0.85	7.94E-09	0.01
409	0.02764	0.03	0.00	361	1	0.96	0.000001	2.43E-07	1.1	10	0.25	70	0.85	8.12E-09	0.01
410	0.02815	0.03	0.00	361	1	0.96	0.000001	2.48E-07	1.1	10	0.25	70	0.85	8.27E-09	0.01
411	0.02888	0.03	0.00	361	1	0.96	0.000001	2.54E-07	1.1	10	0.25	70	0.85	8.49E-09	0.01
412	0.02965	0.03	0.00	361	1	0.96	0.000001	2.61E-07	1.1	10	0.25	70	0.85	8.72E-09	0.01
413	0.03047	0.03	0.00	361	1	0.96	0.000001	2.68E-07	1.1	10	0.25	70	0.85	8.96E-09	0.01
414	0.03138	0.03	0.00	361	1	0.96	0.000001	2.76E-07	1.1	10	0.25	70	0.85	9.22E-09	0.01
415	0.03315	0.03	0.00	361	1	0.96	0.000001	2.92E-07	1.1	10	0.25	70	0.85	9.74E-09	0.01
416	0.03496	0.03	0.00	361	1	0.96	0.000001	3.08E-07	1.1	10	0.25	70	0.85	1.03E-08	0.01

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated North Site Construction Activity

Receptor #	Conc	g/sec	Cair	DBR	A	EF	<i>Risk from 3rd Trimester</i>							(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH		
417	0.03613	0.03	0.00	361	1	0.96	0.000001	3.18E-07	1.1	10	0.25	70	0.85	1.06E-08	0.01
418	0.03723	0.03	0.00	361	1	0.96	0.000001	3.28E-07	1.1	10	0.25	70	0.85	1.09E-08	0.01
419	0.03785	0.03	0.00	361	1	0.96	0.000001	3.33E-07	1.1	10	0.25	70	0.85	1.11E-08	0.01
420	0.03803	0.03	0.00	361	1	0.96	0.000001	3.35E-07	1.1	10	0.25	70	0.85	1.12E-08	0.01
421	0.03815	0.03	0.00	361	1	0.96	0.000001	3.36E-07	1.1	10	0.25	70	0.85	1.12E-08	0.01
422	0.03822	0.03	0.00	361	1	0.96	0.000001	3.36E-07	1.1	10	0.25	70	0.85	1.12E-08	0.01
423	0.0381	0.03	0.00	361	1	0.96	0.000001	3.35E-07	1.1	10	0.25	70	0.85	1.12E-08	0.01
424	0.03838	0.03	0.00	361	1	0.96	0.000001	3.38E-07	1.1	10	0.25	70	0.85	1.13E-08	0.01
425	0.03908	0.03	0.00	361	1	0.96	0.000001	3.44E-07	1.1	10	0.25	70	0.85	1.15E-08	0.01
426	0.0399	0.03	0.00	361	1	0.96	0.000001	3.51E-07	1.1	10	0.25	70	0.85	1.17E-08	0.01
427	0.04091	0.03	0.00	361	1	0.96	0.000001	3.60E-07	1.1	10	0.25	70	0.85	1.20E-08	0.01
428	0.04139	0.03	0.00	361	1	0.96	0.000001	3.64E-07	1.1	10	0.25	70	0.85	1.22E-08	0.01
429	0.04096	0.03	0.00	361	1	0.96	0.000001	3.61E-07	1.1	10	0.25	70	0.85	1.20E-08	0.01
430	0.04113	0.03	0.00	361	1	0.96	0.000001	3.62E-07	1.1	10	0.25	70	0.85	1.21E-08	0.01
431	0.04138	0.03	0.00	361	1	0.96	0.000001	3.64E-07	1.1	10	0.25	70	0.85	1.22E-08	0.01
432	0.04181	0.03	0.00	361	1	0.96	0.000001	3.68E-07	1.1	10	0.25	70	0.85	1.23E-08	0.01
433	0.04215	0.03	0.00	361	1	0.96	0.000001	3.71E-07	1.1	10	0.25	70	0.85	1.24E-08	0.01
434	0.04213	0.03	0.00	361	1	0.96	0.000001	3.71E-07	1.1	10	0.25	70	0.85	1.24E-08	0.01
435	0.02072	0.03	0.00	361	1	0.96	0.000001	1.82E-07	1.1	10	0.25	70	0.85	6.09E-09	0.01
436	0.02242	0.03	0.00	361	1	0.96	0.000001	1.97E-07	1.1	10	0.25	70	0.85	6.59E-09	0.01
437	0.02274	0.03	0.00	361	1	0.96	0.000001	2.00E-07	1.1	10	0.25	70	0.85	6.68E-09	0.01
438	0.02218	0.03	0.00	361	1	0.96	0.000001	1.95E-07	1.1	10	0.25	70	0.85	6.52E-09	0.01
439	0.0217	0.03	0.00	361	1	0.96	0.000001	1.91E-07	1.1	10	0.25	70	0.85	6.38E-09	0.01
440	0.02135	0.03	0.00	361	1	0.96	0.000001	1.88E-07	1.1	10	0.25	70	0.85	6.28E-09	0.01
441	0.02083	0.03	0.00	361	1	0.96	0.000001	1.83E-07	1.1	10	0.25	70	0.85	6.12E-09	0.01
442	0.02052	0.03	0.00	361	1	0.96	0.000001	1.81E-07	1.1	10	0.25	70	0.85	6.03E-09	0.01
443	0.02084	0.03	0.00	361	1	0.96	0.000001	1.83E-07	1.1	10	0.25	70	0.85	6.13E-09	0.01
444	0.02141	0.03	0.00	361	1	0.96	0.000001	1.88E-07	1.1	10	0.25	70	0.85	6.29E-09	0.01
445	0.02136	0.03	0.00	361	1	0.96	0.000001	1.88E-07	1.1	10	0.25	70	0.85	6.28E-09	0.01
446	0.02129	0.03	0.00	361	1	0.96	0.000001	1.87E-07	1.1	10	0.25	70	0.85	6.26E-09	0.01
447	0.02132	0.03	0.00	361	1	0.96	0.000001	1.88E-07	1.1	10	0.25	70	0.85	6.27E-09	0.01
448	0.02151	0.03	0.00	361	1	0.96	0.000001	1.89E-07	1.1	10	0.25	70	0.85	6.32E-09	0.01

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated North Site Construction Activity

Receptor #	Conc	g/sec	Cair	DBR	A	EF	<i>Risk from 3rd Trimester</i>							(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH		
449	0.02191	0.03	0.00	361	1	0.96	0.000001	1.93E-07	1.1	10	0.25	70	0.85	6.44E-09	0.01
450	0.02236	0.03	0.00	361	1	0.96	0.000001	1.97E-07	1.1	10	0.25	70	0.85	6.57E-09	0.01
451	0.0228	0.03	0.00	361	1	0.96	0.000001	2.01E-07	1.1	10	0.25	70	0.85	6.70E-09	0.01
452	0.02285	0.03	0.00	361	1	0.96	0.000001	2.01E-07	1.1	10	0.25	70	0.85	6.72E-09	0.01
453	0.02274	0.03	0.00	361	1	0.96	0.000001	2.00E-07	1.1	10	0.25	70	0.85	6.68E-09	0.01
454	0.02285	0.03	0.00	361	1	0.96	0.000001	2.01E-07	1.1	10	0.25	70	0.85	6.72E-09	0.01
455	0.02304	0.03	0.00	361	1	0.96	0.000001	2.03E-07	1.1	10	0.25	70	0.85	6.77E-09	0.01
456	0.02349	0.03	0.00	361	1	0.96	0.000001	2.07E-07	1.1	10	0.25	70	0.85	6.90E-09	0.01
457	0.0238	0.03	0.00	361	1	0.96	0.000001	2.09E-07	1.1	10	0.25	70	0.85	7.00E-09	0.01
458	0.02415	0.03	0.00	361	1	0.96	0.000001	2.13E-07	1.1	10	0.25	70	0.85	7.10E-09	0.01
459	0.02449	0.03	0.00	361	1	0.96	0.000001	2.16E-07	1.1	10	0.25	70	0.85	7.20E-09	0.01
460	0.02497	0.03	0.00	361	1	0.96	0.000001	2.20E-07	1.1	10	0.25	70	0.85	7.34E-09	0.01
461	0.02555	0.03	0.00	361	1	0.96	0.000001	2.25E-07	1.1	10	0.25	70	0.85	7.51E-09	0.01
462	0.02614	0.03	0.00	361	1	0.96	0.000001	2.30E-07	1.1	10	0.25	70	0.85	7.68E-09	0.01
463	0.02706	0.03	0.00	361	1	0.96	0.000001	2.38E-07	1.1	10	0.25	70	0.85	7.95E-09	0.01
464	0.02821	0.03	0.00	361	1	0.96	0.000001	2.48E-07	1.1	10	0.25	70	0.85	8.29E-09	0.01
465	0.02973	0.03	0.00	361	1	0.96	0.000001	2.62E-07	1.1	10	0.25	70	0.85	8.74E-09	0.01
466	0.03123	0.03	0.00	361	1	0.96	0.000001	2.75E-07	1.1	10	0.25	70	0.85	9.18E-09	0.01
467	0.03254	0.03	0.00	361	1	0.96	0.000001	2.86E-07	1.1	10	0.25	70	0.85	9.56E-09	0.01
468	0.03321	0.03	0.00	361	1	0.96	0.000001	2.92E-07	1.1	10	0.25	70	0.85	9.76E-09	0.01
469	0.03369	0.03	0.00	361	1	0.96	0.000001	2.97E-07	1.1	10	0.25	70	0.85	9.90E-09	0.01
470	0.03381	0.03	0.00	361	1	0.96	0.000001	2.98E-07	1.1	10	0.25	70	0.85	9.94E-09	0.01
471	0.03401	0.03	0.00	361	1	0.96	0.000001	2.99E-07	1.1	10	0.25	70	0.85	1.00E-08	0.01
472	0.03421	0.03	0.00	361	1	0.96	0.000001	3.01E-07	1.1	10	0.25	70	0.85	1.01E-08	0.01
473	0.0346	0.03	0.00	361	1	0.96	0.000001	3.05E-07	1.1	10	0.25	70	0.85	1.02E-08	0.01
474	0.0354	0.03	0.00	361	1	0.96	0.000001	3.12E-07	1.1	10	0.25	70	0.85	1.04E-08	0.01
475	0.03613	0.03	0.00	361	1	0.96	0.000001	3.18E-07	1.1	10	0.25	70	0.85	1.06E-08	0.01
476	0.03679	0.03	0.00	361	1	0.96	0.000001	3.24E-07	1.1	10	0.25	70	0.85	1.08E-08	0.01
477	0.03707	0.03	0.00	361	1	0.96	0.000001	3.26E-07	1.1	10	0.25	70	0.85	1.09E-08	0.01
478	0.03725	0.03	0.00	361	1	0.96	0.000001	3.28E-07	1.1	10	0.25	70	0.85	1.09E-08	0.01
479	0.03761	0.03	0.00	361	1	0.96	0.000001	3.31E-07	1.1	10	0.25	70	0.85	1.11E-08	0.01
480	0.03804	0.03	0.00	361	1	0.96	0.000001	3.35E-07	1.1	10	0.25	70	0.85	1.12E-08	0.01

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated North Site Construction Activity

Receptor #	Conc	g/sec	Cair	DBR	A	EF	<i>Risk from 3rd Trimester</i>							(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH		
481	0.03846	0.03	0.00	361	1	0.96	0.000001	3.39E-07	1.1	10	0.25	70	0.85	1.13E-08	0.01
482	0.03875	0.03	0.00	361	1	0.96	0.000001	3.41E-07	1.1	10	0.25	70	0.85	1.14E-08	0.01
483	0.03875	0.03	0.00	361	1	0.96	0.000001	3.41E-07	1.1	10	0.25	70	0.85	1.14E-08	0.01
484	0.01916	0.03	0.00	361	1	0.96	0.000001	1.69E-07	1.1	10	0.25	70	0.85	5.63E-09	0.01
485	0.02204	0.03	0.00	361	1	0.96	0.000001	1.94E-07	1.1	10	0.25	70	0.85	6.48E-09	0.01
486	0.02127	0.03	0.00	361	1	0.96	0.000001	1.87E-07	1.1	10	0.25	70	0.85	6.25E-09	0.01
487	0.02049	0.03	0.00	361	1	0.96	0.000001	1.80E-07	1.1	10	0.25	70	0.85	6.02E-09	0.01
488	0.0199	0.03	0.00	361	1	0.96	0.000001	1.75E-07	1.1	10	0.25	70	0.85	5.85E-09	0.01
489	0.01927	0.03	0.00	361	1	0.96	0.000001	1.70E-07	1.1	10	0.25	70	0.85	5.66E-09	0.01
490	0.01906	0.03	0.00	361	1	0.96	0.000001	1.68E-07	1.1	10	0.25	70	0.85	5.60E-09	0.01
491	0.01931	0.03	0.00	361	1	0.96	0.000001	1.70E-07	1.1	10	0.25	70	0.85	5.68E-09	0.01
492	0.02016	0.03	0.00	361	1	0.96	0.000001	1.77E-07	1.1	10	0.25	70	0.85	5.93E-09	0.01
493	0.02081	0.03	0.00	361	1	0.96	0.000001	1.83E-07	1.1	10	0.25	70	0.85	6.12E-09	0.01
494	0.02039	0.03	0.00	361	1	0.96	0.000001	1.79E-07	1.1	10	0.25	70	0.85	5.99E-09	0.01
495	0.01982	0.03	0.00	361	1	0.96	0.000001	1.74E-07	1.1	10	0.25	70	0.85	5.83E-09	0.01
496	0.01963	0.03	0.00	361	1	0.96	0.000001	1.73E-07	1.1	10	0.25	70	0.85	5.77E-09	0.01
497	0.01977	0.03	0.00	361	1	0.96	0.000001	1.74E-07	1.1	10	0.25	70	0.85	5.81E-09	0.01
498	0.0202	0.03	0.00	361	1	0.96	0.000001	1.78E-07	1.1	10	0.25	70	0.85	5.94E-09	0.01
499	0.02078	0.03	0.00	361	1	0.96	0.000001	1.83E-07	1.1	10	0.25	70	0.85	6.11E-09	0.01
500	0.02094	0.03	0.00	361	1	0.96	0.000001	1.84E-07	1.1	10	0.25	70	0.85	6.16E-09	0.01
501	0.02098	0.03	0.00	361	1	0.96	0.000001	1.85E-07	1.1	10	0.25	70	0.85	6.17E-09	0.01
502	0.02112	0.03	0.00	361	1	0.96	0.000001	1.86E-07	1.1	10	0.25	70	0.85	6.21E-09	0.01
503	0.02122	0.03	0.00	361	1	0.96	0.000001	1.87E-07	1.1	10	0.25	70	0.85	6.24E-09	0.01
504	0.02125	0.03	0.00	361	1	0.96	0.000001	1.87E-07	1.1	10	0.25	70	0.85	6.25E-09	0.01
505	0.02148	0.03	0.00	361	1	0.96	0.000001	1.89E-07	1.1	10	0.25	70	0.85	6.31E-09	0.01
506	0.0216	0.03	0.00	361	1	0.96	0.000001	1.90E-07	1.1	10	0.25	70	0.85	6.35E-09	0.01
507	0.02181	0.03	0.00	361	1	0.96	0.000001	1.92E-07	1.1	10	0.25	70	0.85	6.41E-09	0.01
508	0.02201	0.03	0.00	361	1	0.96	0.000001	1.94E-07	1.1	10	0.25	70	0.85	6.47E-09	0.01
509	0.02239	0.03	0.00	361	1	0.96	0.000001	1.97E-07	1.1	10	0.25	70	0.85	6.58E-09	0.01
510	0.02274	0.03	0.00	361	1	0.96	0.000001	2.00E-07	1.1	10	0.25	70	0.85	6.68E-09	0.01
511	0.02314	0.03	0.00	361	1	0.96	0.000001	2.04E-07	1.1	10	0.25	70	0.85	6.80E-09	0.01
512	0.02382	0.03	0.00	361	1	0.96	0.000001	2.10E-07	1.1	10	0.25	70	0.85	7.00E-09	0.01

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated North Site Construction Activity

Receptor #	Conc	g/sec	Cair	DBR	A	EF	<i>Risk from 3rd Trimester</i>							(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH		
513	0.02482	0.03	0.00	361	1	0.96	0.000001	2.18E-07	1.1	10	0.25	70	0.85	7.30E-09	0.01
514	0.0262	0.03	0.00	361	1	0.96	0.000001	2.31E-07	1.1	10	0.25	70	0.85	7.70E-09	0.01
515	0.02766	0.03	0.00	361	1	0.96	0.000001	2.43E-07	1.1	10	0.25	70	0.85	8.13E-09	0.01
516	0.02896	0.03	0.00	361	1	0.96	0.000001	2.55E-07	1.1	10	0.25	70	0.85	8.51E-09	0.01
517	0.02978	0.03	0.00	361	1	0.96	0.000001	2.62E-07	1.1	10	0.25	70	0.85	8.75E-09	0.01
518	0.0303	0.03	0.00	361	1	0.96	0.000001	2.67E-07	1.1	10	0.25	70	0.85	8.91E-09	0.01
519	0.03042	0.03	0.00	361	1	0.96	0.000001	2.68E-07	1.1	10	0.25	70	0.85	8.94E-09	0.01
520	0.03042	0.03	0.00	361	1	0.96	0.000001	2.68E-07	1.1	10	0.25	70	0.85	8.94E-09	0.01
521	0.03071	0.03	0.00	361	1	0.96	0.000001	2.70E-07	1.1	10	0.25	70	0.85	9.03E-09	0.01
522	0.03139	0.03	0.00	361	1	0.96	0.000001	2.76E-07	1.1	10	0.25	70	0.85	9.23E-09	0.01
523	0.03248	0.03	0.00	361	1	0.96	0.000001	2.86E-07	1.1	10	0.25	70	0.85	9.55E-09	0.01
524	0.0332	0.03	0.00	361	1	0.96	0.000001	2.92E-07	1.1	10	0.25	70	0.85	9.76E-09	0.01
525	0.03356	0.03	0.00	361	1	0.96	0.000001	2.95E-07	1.1	10	0.25	70	0.85	9.86E-09	0.01
526	0.03353	0.03	0.00	361	1	0.96	0.000001	2.95E-07	1.1	10	0.25	70	0.85	9.86E-09	0.01
527	0.03381	0.03	0.00	361	1	0.96	0.000001	2.98E-07	1.1	10	0.25	70	0.85	9.94E-09	0.01
528	0.03448	0.03	0.00	361	1	0.96	0.000001	3.04E-07	1.1	10	0.25	70	0.85	1.01E-08	0.01
529	0.03498	0.03	0.00	361	1	0.96	0.000001	3.08E-07	1.1	10	0.25	70	0.85	1.03E-08	0.01
530	0.03544	0.03	0.00	361	1	0.96	0.000001	3.12E-07	1.1	10	0.25	70	0.85	1.04E-08	0.01
531	0.03551	0.03	0.00	361	1	0.96	0.000001	3.13E-07	1.1	10	0.25	70	0.85	1.04E-08	0.01
532	0.03551	0.03	0.00	361	1	0.96	0.000001	3.13E-07	1.1	10	0.25	70	0.85	1.04E-08	0.01
533	0.02031	0.03	0.00	361	1	0.96	0.000001	1.79E-07	1.1	10	0.25	70	0.85	5.97E-09	0.01
534	0.02045	0.03	0.00	361	1	0.96	0.000001	1.80E-07	1.1	10	0.25	70	0.85	6.01E-09	0.01
535	0.01957	0.03	0.00	361	1	0.96	0.000001	1.72E-07	1.1	10	0.25	70	0.85	5.75E-09	0.01
536	0.01866	0.03	0.00	361	1	0.96	0.000001	1.64E-07	1.1	10	0.25	70	0.85	5.48E-09	0.01
537	0.01823	0.03	0.00	361	1	0.96	0.000001	1.60E-07	1.1	10	0.25	70	0.85	5.36E-09	0.01
538	0.01788	0.03	0.00	361	1	0.96	0.000001	1.57E-07	1.1	10	0.25	70	0.85	5.26E-09	0.01
539	0.01801	0.03	0.00	361	1	0.96	0.000001	1.59E-07	1.1	10	0.25	70	0.85	5.29E-09	0.01
540	0.01862	0.03	0.00	361	1	0.96	0.000001	1.64E-07	1.1	10	0.25	70	0.85	5.47E-09	0.01
541	0.01945	0.03	0.00	361	1	0.96	0.000001	1.71E-07	1.1	10	0.25	70	0.85	5.72E-09	0.01
542	0.01989	0.03	0.00	361	1	0.96	0.000001	1.75E-07	1.1	10	0.25	70	0.85	5.85E-09	0.01
543	0.01927	0.03	0.00	361	1	0.96	0.000001	1.70E-07	1.1	10	0.25	70	0.85	5.66E-09	0.01
544	0.0185	0.03	0.00	361	1	0.96	0.000001	1.63E-07	1.1	10	0.25	70	0.85	5.44E-09	0.01

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated North Site Construction Activity

Receptor #	Conc	g/sec	Cair	DBR	A	EF	<i>Risk from 3rd Trimester</i>									(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH				
545	0.01821	0.03	0.00	361	1	0.96	0.000001	1.60E-07	1.1	10	0.25	70	0.85	5.35E-09	0.01		
546	0.0183	0.03	0.00	361	1	0.96	0.000001	1.61E-07	1.1	10	0.25	70	0.85	5.38E-09	0.01		
547	0.01867	0.03	0.00	361	1	0.96	0.000001	1.64E-07	1.1	10	0.25	70	0.85	5.49E-09	0.01		
548	0.01956	0.03	0.00	361	1	0.96	0.000001	1.72E-07	1.1	10	0.25	70	0.85	5.75E-09	0.01		
549	0.01961	0.03	0.00	361	1	0.96	0.000001	1.73E-07	1.1	10	0.25	70	0.85	5.76E-09	0.01		
550	0.01961	0.03	0.00	361	1	0.96	0.000001	1.73E-07	1.1	10	0.25	70	0.85	5.76E-09	0.01		
551	0.01976	0.03	0.00	361	1	0.96	0.000001	1.74E-07	1.1	10	0.25	70	0.85	5.81E-09	0.01		
552	0.01999	0.03	0.00	361	1	0.96	0.000001	1.76E-07	1.1	10	0.25	70	0.85	5.88E-09	0.01		
553	0.01997	0.03	0.00	361	1	0.96	0.000001	1.76E-07	1.1	10	0.25	70	0.85	5.87E-09	0.01		
554	0.0201	0.03	0.00	361	1	0.96	0.000001	1.77E-07	1.1	10	0.25	70	0.85	5.91E-09	0.01		
555	0.02022	0.03	0.00	361	1	0.96	0.000001	1.78E-07	1.1	10	0.25	70	0.85	5.94E-09	0.01		
556	0.02038	0.03	0.00	361	1	0.96	0.000001	1.79E-07	1.1	10	0.25	70	0.85	5.99E-09	0.01		
557	0.02047	0.03	0.00	361	1	0.96	0.000001	1.80E-07	1.1	10	0.25	70	0.85	6.02E-09	0.01		
558	0.0207	0.03	0.00	361	1	0.96	0.000001	1.82E-07	1.1	10	0.25	70	0.85	6.08E-09	0.01		
559	0.02062	0.03	0.00	361	1	0.96	0.000001	1.82E-07	1.1	10	0.25	70	0.85	6.06E-09	0.01		
560	0.0207	0.03	0.00	361	1	0.96	0.000001	1.82E-07	1.1	10	0.25	70	0.85	6.08E-09	0.01		
561	0.02125	0.03	0.00	361	1	0.96	0.000001	1.87E-07	1.1	10	0.25	70	0.85	6.25E-09	0.01		
562	0.02211	0.03	0.00	361	1	0.96	0.000001	1.95E-07	1.1	10	0.25	70	0.85	6.50E-09	0.01		
563	0.02331	0.03	0.00	361	1	0.96	0.000001	2.05E-07	1.1	10	0.25	70	0.85	6.85E-09	0.01		
564	0.02458	0.03	0.00	361	1	0.96	0.000001	2.16E-07	1.1	10	0.25	70	0.85	7.22E-09	0.01		
565	0.02601	0.03	0.00	361	1	0.96	0.000001	2.29E-07	1.1	10	0.25	70	0.85	7.65E-09	0.01		
566	0.0269	0.03	0.00	361	1	0.96	0.000001	2.37E-07	1.1	10	0.25	70	0.85	7.91E-09	0.01		
567	0.02748	0.03	0.00	361	1	0.96	0.000001	2.42E-07	1.1	10	0.25	70	0.85	8.08E-09	0.01		
568	0.02763	0.03	0.00	361	1	0.96	0.000001	2.43E-07	1.1	10	0.25	70	0.85	8.12E-09	0.01		
569	0.02751	0.03	0.00	361	1	0.96	0.000001	2.42E-07	1.1	10	0.25	70	0.85	8.09E-09	0.01		
570	0.0277	0.03	0.00	361	1	0.96	0.000001	2.44E-07	1.1	10	0.25	70	0.85	8.14E-09	0.01		
571	0.02859	0.03	0.00	361	1	0.96	0.000001	2.52E-07	1.1	10	0.25	70	0.85	8.40E-09	0.01		
572	0.02977	0.03	0.00	361	1	0.96	0.000001	2.62E-07	1.1	10	0.25	70	0.85	8.75E-09	0.01		
573	0.0305	0.03	0.00	361	1	0.96	0.000001	2.68E-07	1.1	10	0.25	70	0.85	8.97E-09	0.01		
574	0.0307	0.03	0.00	361	1	0.96	0.000001	2.70E-07	1.1	10	0.25	70	0.85	9.02E-09	0.01		
575	0.03044	0.03	0.00	361	1	0.96	0.000001	2.68E-07	1.1	10	0.25	70	0.85	8.95E-09	0.01		
576	0.03073	0.03	0.00	361	1	0.96	0.000001	2.70E-07	1.1	10	0.25	70	0.85	9.03E-09	0.01		

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated North Site Construction Activity

Receptor #	Conc	g/sec	Cair	DBR	A	EF	<i>Risk from 3rd Trimester</i>							(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH		
577	0.03153	0.03	0.00	361	1	0.96	0.000001	2.78E-07	1.1	10	0.25	70	0.85	9.27E-09	0.01
578	0.03209	0.03	0.00	361	1	0.96	0.000001	2.82E-07	1.1	10	0.25	70	0.85	9.43E-09	0.01
579	0.03251	0.03	0.00	361	1	0.96	0.000001	2.86E-07	1.1	10	0.25	70	0.85	9.56E-09	0.01
580	0.03256	0.03	0.00	361	1	0.96	0.000001	2.87E-07	1.1	10	0.25	70	0.85	9.57E-09	0.01
581	0.03239	0.03	0.00	361	1	0.96	0.000001	2.85E-07	1.1	10	0.25	70	0.85	9.52E-09	0.01

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated North Site Construction Activity

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2)	(Risk/Mill)
1	0.026688	0.00	1090	1	0.96	0.000001	1.94E-06	1.1	10	2.00	70	0.85	5.19E-07	0.52
2	0.026688	0.00	1090	1	0.96	0.000001	1.83E-06	1.1	10	2	70	0.85	4.88E-07	0.49
3	0.026688	0.00	1090	1	0.96	0.000001	2.19E-06	1.1	10	2	70	0.85	5.84E-07	0.58
4	0.026688	0.00	1090	1	0.96	0.000001	2.03E-06	1.1	10	2	70	0.85	5.41E-07	0.54
5	0.026688	0.00	1090	1	0.96	0.000001	1.88E-06	1.1	10	2	70	0.85	5.03E-07	0.50
6	0.026688	0.00	1090	1	0.96	0.000001	1.68E-06	1.1	10	2	70	0.85	4.50E-07	0.45
7	0.026688	0.00	1090	1	0.96	0.000001	1.54E-06	1.1	10	2	70	0.85	4.11E-07	0.41
8	0.026688	0.00	1090	1	0.96	0.000001	1.43E-06	1.1	10	2	70	0.85	3.81E-07	0.38
9	0.026688	0.00	1090	1	0.96	0.000001	2.25E-06	1.1	10	2	70	0.85	6.01E-07	0.60
10	0.026688	0.00	1090	1	0.96	0.000001	2.07E-06	1.1	10	2	70	0.85	5.54E-07	0.55
11	0.026688	0.00	1090	1	0.96	0.000001	1.91E-06	1.1	10	2	70	0.85	5.11E-07	0.51
12	0.026688	0.00	1090	1	0.96	0.000001	1.72E-06	1.1	10	2	70	0.85	4.61E-07	0.46
13	0.026688	0.00	1090	1	0.96	0.000001	1.59E-06	1.1	10	2	70	0.85	4.25E-07	0.42
14	0.026688	0.00	1090	1	0.96	0.000001	1.46E-06	1.1	10	2	70	0.85	3.90E-07	0.39
15	0.026688	0.00	1090	1	0.96	0.000001	1.35E-06	1.1	10	2	70	0.85	3.61E-07	0.36
16	0.026688	0.00	1090	1	0.96	0.000001	1.27E-06	1.1	10	2	70	0.85	3.38E-07	0.34
17	0.026688	0.00	1090	1	0.96	0.000001	1.20E-06	1.1	10	2	70	0.85	3.20E-07	0.32
18	0.026688	0.00	1090	1	0.96	0.000001	2.33E-06	1.1	10	2	70	0.85	6.23E-07	0.62
19	0.026688	0.00	1090	1	0.96	0.000001	2.15E-06	1.1	10	2	70	0.85	5.74E-07	0.57
20	0.026688	0.00	1090	1	0.96	0.000001	1.96E-06	1.1	10	2	70	0.85	5.22E-07	0.52
21	0.026688	0.00	1090	1	0.96	0.000001	1.78E-06	1.1	10	2	70	0.85	4.75E-07	0.48
22	0.026688	0.00	1090	1	0.96	0.000001	1.64E-06	1.1	10	2	70	0.85	4.39E-07	0.44
23	0.026688	0.00	1090	1	0.96	0.000001	1.51E-06	1.1	10	2	70	0.85	4.02E-07	0.40
24	0.026688	0.00	1090	1	0.96	0.000001	1.40E-06	1.1	10	2	70	0.85	3.74E-07	0.37
25	0.026688	0.00	1090	1	0.96	0.000001	1.32E-06	1.1	10	2	70	0.85	3.53E-07	0.35
26	0.026688	0.00	1090	1	0.96	0.000001	1.25E-06	1.1	10	2	70	0.85	3.34E-07	0.33
27	0.026688	0.00	1090	1	0.96	0.000001	1.16E-06	1.1	10	2	70	0.85	3.11E-07	0.31
28	0.026688	0.00	1090	1	0.96	0.000001	2.72E-06	1.1	10	2	70	0.85	7.27E-07	0.73
29	0.026688	0.00	1090	1	0.96	0.000001	2.45E-06	1.1	10	2	70	0.85	6.53E-07	0.65
30	0.026688	0.00	1090	1	0.96	0.000001	2.23E-06	1.1	10	2	70	0.85	5.97E-07	0.60
31	0.026688	0.00	1090	1	0.96	0.000001	2.02E-06	1.1	10	2	70	0.85	5.41E-07	0.54
32	0.026688	0.00	1090	1	0.96	0.000001	1.85E-06	1.1	10	2	70	0.85	4.95E-07	0.50

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated North Site Construction Activity

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2)	(Risk/Mill)
33	0.026688	0.00	1090	1	0.96	0.000001	1.70E-06	1.1	10	2	70	0.85	4.54E-07	0.45
34	0.026688	0.00	1090	1	0.96	0.000001	1.56E-06	1.1	10	2	70	0.85	4.16E-07	0.42
35	0.026688	0.00	1090	1	0.96	0.000001	1.45E-06	1.1	10	2	70	0.85	3.89E-07	0.39
36	0.026688	0.00	1090	1	0.96	0.000001	1.37E-06	1.1	10	2	70	0.85	3.67E-07	0.37
37	0.026688	0.00	1090	1	0.96	0.000001	1.29E-06	1.1	10	2	70	0.85	3.46E-07	0.35
38	0.026688	0.00	1090	1	0.96	0.000001	2.84E-06	1.1	10	2	70	0.85	7.59E-07	0.76
39	0.026688	0.00	1090	1	0.96	0.000001	2.58E-06	1.1	10	2	70	0.85	6.89E-07	0.69
40	0.026688	0.00	1090	1	0.96	0.000001	2.32E-06	1.1	10	2	70	0.85	6.20E-07	0.62
41	0.026688	0.00	1090	1	0.96	0.000001	2.11E-06	1.1	10	2	70	0.85	5.65E-07	0.56
42	0.026688	0.00	1090	1	0.96	0.000001	1.94E-06	1.1	10	2	70	0.85	5.18E-07	0.52
43	0.026688	0.00	1090	1	0.96	0.000001	1.76E-06	1.1	10	2	70	0.85	4.71E-07	0.47
44	0.026688	0.00	1090	1	0.96	0.000001	1.61E-06	1.1	10	2	70	0.85	4.29E-07	0.43
45	0.026688	0.00	1090	1	0.96	0.000001	1.51E-06	1.1	10	2	70	0.85	4.03E-07	0.40
46	0.026688	0.00	1090	1	0.96	0.000001	1.42E-06	1.1	10	2	70	0.85	3.79E-07	0.38
47	0.026688	0.00	1090	1	0.96	0.000001	1.33E-06	1.1	10	2	70	0.85	3.55E-07	0.35
48	0.026688	0.00	1090	1	0.96	0.000001	3.37E-06	1.1	10	2	70	0.85	9.01E-07	0.90
49	0.026688	0.00	1090	1	0.96	0.000001	3.00E-06	1.1	10	2	70	0.85	8.01E-07	0.80
50	0.026688	0.00	1090	1	0.96	0.000001	2.71E-06	1.1	10	2	70	0.85	7.24E-07	0.72
51	0.026688	0.00	1090	1	0.96	0.000001	2.44E-06	1.1	10	2	70	0.85	6.53E-07	0.65
52	0.026688	0.00	1090	1	0.96	0.000001	2.23E-06	1.1	10	2	70	0.85	5.95E-07	0.59
53	0.026688	0.00	1090	1	0.96	0.000001	2.03E-06	1.1	10	2	70	0.85	5.41E-07	0.54
54	0.026688	0.00	1090	1	0.96	0.000001	1.82E-06	1.1	10	2	70	0.85	4.87E-07	0.49
55	0.026688	0.00	1090	1	0.96	0.000001	1.65E-06	1.1	10	2	70	0.85	4.40E-07	0.44
56	0.026688	0.00	1090	1	0.96	0.000001	1.55E-06	1.1	10	2	70	0.85	4.14E-07	0.41
57	0.026688	0.00	1090	1	0.96	0.000001	1.45E-06	1.1	10	2	70	0.85	3.89E-07	0.39
58	0.026688	0.00	1090	1	0.96	0.000001	3.56E-06	1.1	10	2	70	0.85	9.51E-07	0.95
59	0.026688	0.00	1090	1	0.96	0.000001	3.19E-06	1.1	10	2	70	0.85	8.53E-07	0.85
60	0.026688	0.00	1090	1	0.96	0.000001	2.87E-06	1.1	10	2	70	0.85	7.66E-07	0.77
61	0.026688	0.00	1090	1	0.96	0.000001	2.58E-06	1.1	10	2	70	0.85	6.90E-07	0.69
62	0.026688	0.00	1090	1	0.96	0.000001	2.34E-06	1.1	10	2	70	0.85	6.25E-07	0.62
63	0.026688	0.00	1090	1	0.96	0.000001	2.11E-06	1.1	10	2	70	0.85	5.63E-07	0.56
64	0.026688	0.00	1090	1	0.96	0.000001	1.89E-06	1.1	10	2	70	0.85	5.05E-07	0.50

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated North Site Construction Activity

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2)	(Risk/Mill)
65	0.026688	0.00	1090	1	0.96	0.000001	1.72E-06	1.1	10	2	70	0.85	4.60E-07	0.46
66	0.026688	0.00	1090	1	0.96	0.000001	1.61E-06	1.1	10	2	70	0.85	4.30E-07	0.43
67	0.026688	0.00	1090	1	0.96	0.000001	1.49E-06	1.1	10	2	70	0.85	3.99E-07	0.40
68	0.026688	0.00	1090	1	0.96	0.000001	3.78E-06	1.1	10	2	70	0.85	1.01E-06	1.01
69	0.026688	0.00	1090	1	0.96	0.000001	3.40E-06	1.1	10	2	70	0.85	9.08E-07	0.91
70	0.026688	0.00	1090	1	0.96	0.000001	3.05E-06	1.1	10	2	70	0.85	8.15E-07	0.81
71	0.026688	0.00	1090	1	0.96	0.000001	2.73E-06	1.1	10	2	70	0.85	7.29E-07	0.73
72	0.026688	0.00	1090	1	0.96	0.000001	2.45E-06	1.1	10	2	70	0.85	6.54E-07	0.65
73	0.026688	0.00	1090	1	0.96	0.000001	2.19E-06	1.1	10	2	70	0.85	5.85E-07	0.59
74	0.026688	0.00	1090	1	0.96	0.000001	1.96E-06	1.1	10	2	70	0.85	5.25E-07	0.52
75	0.026688	0.00	1090	1	0.96	0.000001	1.81E-06	1.1	10	2	70	0.85	4.83E-07	0.48
76	0.026688	0.00	1090	1	0.96	0.000001	1.68E-06	1.1	10	2	70	0.85	4.48E-07	0.45
77	0.026688	0.00	1090	1	0.96	0.000001	4.57E-06	1.1	10	2	70	0.85	1.22E-06	1.22
78	0.026688	0.00	1090	1	0.96	0.000001	4.06E-06	1.1	10	2	70	0.85	1.08E-06	1.08
79	0.026688	0.00	1090	1	0.96	0.000001	3.64E-06	1.1	10	2	70	0.85	9.73E-07	0.97
80	0.026688	0.00	1090	1	0.96	0.000001	3.24E-06	1.1	10	2	70	0.85	8.64E-07	0.86
81	0.026688	0.00	1090	1	0.96	0.000001	2.87E-06	1.1	10	2	70	0.85	7.67E-07	0.77
82	0.026688	0.00	1090	1	0.96	0.000001	2.56E-06	1.1	10	2	70	0.85	6.83E-07	0.68
83	0.026688	0.00	1090	1	0.96	0.000001	2.28E-06	1.1	10	2	70	0.85	6.09E-07	0.61
84	0.026688	0.00	1090	1	0.96	0.000001	2.06E-06	1.1	10	2	70	0.85	5.50E-07	0.55
85	0.026688	0.00	1090	1	0.96	0.000001	1.91E-06	1.1	10	2	70	0.85	5.10E-07	0.51
86	0.026688	0.00	1090	1	0.96	0.000001	1.75E-06	1.1	10	2	70	0.85	4.66E-07	0.47
87	0.026688	0.00	1090	1	0.96	0.000001	4.88E-06	1.1	10	2	70	0.85	1.30E-06	1.30
88	0.026688	0.00	1090	1	0.96	0.000001	4.39E-06	1.1	10	2	70	0.85	1.17E-06	1.17
89	0.026688	0.00	1090	1	0.96	0.000001	3.90E-06	1.1	10	2	70	0.85	1.04E-06	1.04
90	0.026688	0.00	1090	1	0.96	0.000001	3.43E-06	1.1	10	2	70	0.85	9.17E-07	0.92
91	0.026688	0.00	1090	1	0.96	0.000001	3.03E-06	1.1	10	2	70	0.85	8.08E-07	0.81
92	0.026688	0.00	1090	1	0.96	0.000001	2.68E-06	1.1	10	2	70	0.85	7.17E-07	0.72
93	0.026688	0.00	1090	1	0.96	0.000001	2.40E-06	1.1	10	2	70	0.85	6.41E-07	0.64
94	0.026688	0.00	1090	1	0.96	0.000001	2.17E-06	1.1	10	2	70	0.85	5.81E-07	0.58
95	0.026688	0.00	1090	1	0.96	0.000001	2.01E-06	1.1	10	2	70	0.85	5.36E-07	0.54
96	0.026688	0.00	1090	1	0.96	0.000001	1.83E-06	1.1	10	2	70	0.85	4.90E-07	0.49

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated North Site Construction Activity

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2)	(Risk/Mill)
97	0.026688	0.01	1090	1	0.96	0.000001	5.96E-06	1.1	10	2	70	0.85	1.59E-06	1.59
98	0.026688	0.01	1090	1	0.96	0.000001	5.36E-06	1.1	10	2	70	0.85	1.43E-06	1.43
99	0.026688	0.00	1090	1	0.96	0.000001	4.76E-06	1.1	10	2	70	0.85	1.27E-06	1.27
100	0.026688	0.00	1090	1	0.96	0.000001	4.17E-06	1.1	10	2	70	0.85	1.11E-06	1.11
101	0.026688	0.00	1090	1	0.96	0.000001	3.64E-06	1.1	10	2	70	0.85	9.73E-07	0.97
102	0.026688	0.00	1090	1	0.96	0.000001	3.20E-06	1.1	10	2	70	0.85	8.54E-07	0.85
103	0.026688	0.00	1090	1	0.96	0.000001	2.83E-06	1.1	10	2	70	0.85	7.56E-07	0.76
104	0.026688	0.00	1090	1	0.96	0.000001	2.52E-06	1.1	10	2	70	0.85	6.74E-07	0.67
105	0.026688	0.00	1090	1	0.96	0.000001	2.31E-06	1.1	10	2	70	0.85	6.18E-07	0.62
106	0.026688	0.00	1090	1	0.96	0.000001	2.12E-06	1.1	10	2	70	0.85	5.67E-07	0.57
107	0.026688	0.01	1090	1	0.96	0.000001	6.56E-06	1.1	10	2	70	0.85	1.75E-06	1.75
108	0.026688	0.01	1090	1	0.96	0.000001	5.86E-06	1.1	10	2	70	0.85	1.56E-06	1.56
109	0.026688	0.00	1090	1	0.96	0.000001	5.15E-06	1.1	10	2	70	0.85	1.38E-06	1.38
110	0.026688	0.00	1090	1	0.96	0.000001	4.45E-06	1.1	10	2	70	0.85	1.19E-06	1.19
111	0.026688	0.00	1090	1	0.96	0.000001	3.89E-06	1.1	10	2	70	0.85	1.04E-06	1.04
112	0.026688	0.00	1090	1	0.96	0.000001	3.40E-06	1.1	10	2	70	0.85	9.09E-07	0.91
113	0.026688	0.00	1090	1	0.96	0.000001	3.02E-06	1.1	10	2	70	0.85	8.06E-07	0.81
114	0.026688	0.00	1090	1	0.96	0.000001	2.72E-06	1.1	10	2	70	0.85	7.27E-07	0.73
115	0.026688	0.00	1090	1	0.96	0.000001	2.50E-06	1.1	10	2	70	0.85	6.67E-07	0.67
116	0.026688	0.00	1090	1	0.96	0.000001	2.25E-06	1.1	10	2	70	0.85	6.02E-07	0.60
117	0.026688	0.01	1090	1	0.96	0.000001	7.27E-06	1.1	10	2	70	0.85	1.94E-06	1.94
118	0.026688	0.01	1090	1	0.96	0.000001	6.46E-06	1.1	10	2	70	0.85	1.73E-06	1.73
119	0.026688	0.01	1090	1	0.96	0.000001	5.57E-06	1.1	10	2	70	0.85	1.49E-06	1.49
120	0.026688	0.00	1090	1	0.96	0.000001	4.81E-06	1.1	10	2	70	0.85	1.28E-06	1.28
121	0.026688	0.00	1090	1	0.96	0.000001	4.17E-06	1.1	10	2	70	0.85	1.12E-06	1.12
122	0.026688	0.00	1090	1	0.96	0.000001	3.64E-06	1.1	10	2	70	0.85	9.71E-07	0.97
123	0.026688	0.00	1090	1	0.96	0.000001	3.25E-06	1.1	10	2	70	0.85	8.67E-07	0.87
124	0.026688	0.00	1090	1	0.96	0.000001	2.98E-06	1.1	10	2	70	0.85	7.95E-07	0.79
125	0.026688	0.00	1090	1	0.96	0.000001	2.70E-06	1.1	10	2	70	0.85	7.21E-07	0.72
126	0.026688	0.01	1090	1	0.96	0.000001	5.27E-06	1.1	10	2	70	0.85	1.41E-06	1.41
127	0.026688	0.00	1090	1	0.96	0.000001	4.53E-06	1.1	10	2	70	0.85	1.21E-06	1.21
128	0.026688	0.00	1090	1	0.96	0.000001	3.97E-06	1.1	10	2	70	0.85	1.06E-06	1.06

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated North Site Construction Activity

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2)	(Risk/Mill)
129	0.026688	0.00	1090	1	0.96	0.000001	3.60E-06	1.1	10	2	70	0.85	9.60E-07	0.96
130	0.026688	0.00	1090	1	0.96	0.000001	3.26E-06	1.1	10	2	70	0.85	8.71E-07	0.87
131	0.026688	0.00	1090	1	0.96	0.000001	2.94E-06	1.1	10	2	70	0.85	7.85E-07	0.78
132	0.026688	0.00	1090	1	0.96	0.000001	4.47E-06	1.1	10	2	70	0.85	1.19E-06	1.19
133	0.026688	0.00	1090	1	0.96	0.000001	4.00E-06	1.1	10	2	70	0.85	1.07E-06	1.07
134	0.026688	0.00	1090	1	0.96	0.000001	3.62E-06	1.1	10	2	70	0.85	9.68E-07	0.97
135	0.026688	0.00	1090	1	0.96	0.000001	3.33E-06	1.1	10	2	70	0.85	8.89E-07	0.89
136	0.026688	0.01	1090	1	0.96	0.000001	7.49E-06	1.1	10	2	70	0.85	2.00E-06	2.00
137	0.026688	0.01	1090	1	0.96	0.000001	5.97E-06	1.1	10	2	70	0.85	1.60E-06	1.60
138	0.026688	0.00	1090	1	0.96	0.000001	4.74E-06	1.1	10	2	70	0.85	1.27E-06	1.27
139	0.026688	0.00	1090	1	0.96	0.000001	4.06E-06	1.1	10	2	70	0.85	1.08E-06	1.08
140	0.026688	0.00	1090	1	0.96	0.000001	4.00E-06	1.1	10	2	70	0.85	1.07E-06	1.07
141	0.026688	0.00	1090	1	0.96	0.000001	9.80E-07	1.1	10	2	70	0.85	2.62E-07	0.26
142	0.026688	0.00	1090	1	0.96	0.000001	1.01E-06	1.1	10	2	70	0.85	2.70E-07	0.27
143	0.026688	0.00	1090	1	0.96	0.000001	1.06E-06	1.1	10	2	70	0.85	2.82E-07	0.28
144	0.026688	0.00	1090	1	0.96	0.000001	1.11E-06	1.1	10	2	70	0.85	2.97E-07	0.30
145	0.026688	0.00	1090	1	0.96	0.000001	1.07E-06	1.1	10	2	70	0.85	2.85E-07	0.28
146	0.026688	0.00	1090	1	0.96	0.000001	1.04E-06	1.1	10	2	70	0.85	2.78E-07	0.28
147	0.026688	0.00	1090	1	0.96	0.000001	1.02E-06	1.1	10	2	70	0.85	2.73E-07	0.27
148	0.026688	0.00	1090	1	0.96	0.000001	1.01E-06	1.1	10	2	70	0.85	2.70E-07	0.27
149	0.026688	0.00	1090	1	0.96	0.000001	1.02E-06	1.1	10	2	70	0.85	2.73E-07	0.27
150	0.026688	0.00	1090	1	0.96	0.000001	1.05E-06	1.1	10	2	70	0.85	2.81E-07	0.28
151	0.026688	0.00	1090	1	0.96	0.000001	1.10E-06	1.1	10	2	70	0.85	2.94E-07	0.29
152	0.026688	0.00	1090	1	0.96	0.000001	1.16E-06	1.1	10	2	70	0.85	3.11E-07	0.31
153	0.026688	0.00	1090	1	0.96	0.000001	1.23E-06	1.1	10	2	70	0.85	3.27E-07	0.33
154	0.026688	0.00	1090	1	0.96	0.000001	1.33E-06	1.1	10	2	70	0.85	3.54E-07	0.35
155	0.026688	0.00	1090	1	0.96	0.000001	1.36E-06	1.1	10	2	70	0.85	3.64E-07	0.36
156	0.026688	0.00	1090	1	0.96	0.000001	1.39E-06	1.1	10	2	70	0.85	3.72E-07	0.37
157	0.026688	0.00	1090	1	0.96	0.000001	1.40E-06	1.1	10	2	70	0.85	3.74E-07	0.37
158	0.026688	0.00	1090	1	0.96	0.000001	1.45E-06	1.1	10	2	70	0.85	3.87E-07	0.39
159	0.026688	0.00	1090	1	0.96	0.000001	1.51E-06	1.1	10	2	70	0.85	4.03E-07	0.40
160	0.026688	0.00	1090	1	0.96	0.000001	1.56E-06	1.1	10	2	70	0.85	4.17E-07	0.42

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated North Site Construction Activity

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
161	0.026688	0.00	1090	1	0.96	0.000001	1.62E-06	1.1	10	2	70	0.85	4.34E-07	0.43
162	0.026688	0.00	1090	1	0.96	0.000001	1.65E-06	1.1	10	2	70	0.85	4.40E-07	0.44
163	0.026688	0.00	1090	1	0.96	0.000001	1.68E-06	1.1	10	2	70	0.85	4.47E-07	0.45
164	0.026688	0.00	1090	1	0.96	0.000001	1.70E-06	1.1	10	2	70	0.85	4.54E-07	0.45
165	0.026688	0.00	1090	1	0.96	0.000001	1.71E-06	1.1	10	2	70	0.85	4.57E-07	0.46
166	0.026688	0.00	1090	1	0.96	0.000001	1.72E-06	1.1	10	2	70	0.85	4.59E-07	0.46
167	0.026688	0.00	1090	1	0.96	0.000001	1.72E-06	1.1	10	2	70	0.85	4.59E-07	0.46
168	0.026688	0.00	1090	1	0.96	0.000001	1.73E-06	1.1	10	2	70	0.85	4.62E-07	0.46
169	0.026688	0.00	1090	1	0.96	0.000001	1.73E-06	1.1	10	2	70	0.85	4.61E-07	0.46
170	0.026688	0.00	1090	1	0.96	0.000001	1.73E-06	1.1	10	2	70	0.85	4.62E-07	0.46
171	0.026688	0.00	1090	1	0.96	0.000001	1.73E-06	1.1	10	2	70	0.85	4.63E-07	0.46
172	0.026688	0.00	1090	1	0.96	0.000001	1.74E-06	1.1	10	2	70	0.85	4.64E-07	0.46
173	0.026688	0.00	1090	1	0.96	0.000001	1.75E-06	1.1	10	2	70	0.85	4.68E-07	0.47
174	0.026688	0.00	1090	1	0.96	0.000001	1.76E-06	1.1	10	2	70	0.85	4.71E-07	0.47
175	0.026688	0.00	1090	1	0.96	0.000001	1.76E-06	1.1	10	2	70	0.85	4.71E-07	0.47
176	0.026688	0.00	1090	1	0.96	0.000001	1.77E-06	1.1	10	2	70	0.85	4.72E-07	0.47
177	0.026688	0.00	1090	1	0.96	0.000001	1.77E-06	1.1	10	2	70	0.85	4.72E-07	0.47
178	0.026688	0.00	1090	1	0.96	0.000001	1.78E-06	1.1	10	2	70	0.85	4.76E-07	0.48
179	0.026688	0.00	1090	1	0.96	0.000001	1.81E-06	1.1	10	2	70	0.85	4.83E-07	0.48
180	0.026688	0.00	1090	1	0.96	0.000001	1.83E-06	1.1	10	2	70	0.85	4.88E-07	0.49
181	0.026688	0.00	1090	1	0.96	0.000001	1.84E-06	1.1	10	2	70	0.85	4.92E-07	0.49
182	0.026688	0.00	1090	1	0.96	0.000001	1.84E-06	1.1	10	2	70	0.85	4.91E-07	0.49
183	0.026688	0.00	1090	1	0.96	0.000001	1.82E-06	1.1	10	2	70	0.85	4.86E-07	0.49
184	0.026688	0.00	1090	1	0.96	0.000001	1.80E-06	1.1	10	2	70	0.85	4.82E-07	0.48
185	0.026688	0.00	1090	1	0.96	0.000001	1.79E-06	1.1	10	2	70	0.85	4.79E-07	0.48
186	0.026688	0.00	1090	1	0.96	0.000001	1.77E-06	1.1	10	2	70	0.85	4.73E-07	0.47
187	0.026688	0.00	1090	1	0.96	0.000001	1.74E-06	1.1	10	2	70	0.85	4.66E-07	0.47
188	0.026688	0.00	1090	1	0.96	0.000001	1.72E-06	1.1	10	2	70	0.85	4.60E-07	0.46
189	0.026688	0.00	1090	1	0.96	0.000001	1.69E-06	1.1	10	2	70	0.85	4.53E-07	0.45
190	0.026688	0.00	1090	1	0.96	0.000001	9.15E-07	1.1	10	2	70	0.85	2.44E-07	0.24
191	0.026688	0.00	1090	1	0.96	0.000001	9.46E-07	1.1	10	2	70	0.85	2.53E-07	0.25
192	0.026688	0.00	1090	1	0.96	0.000001	1.00E-06	1.1	10	2	70	0.85	2.68E-07	0.27

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated North Site Construction Activity

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
193	0.026688	0.00	1090	1	0.96	0.000001	1.02E-06	1.1	10	2	70	0.85	2.73E-07	0.27
194	0.026688	0.00	1090	1	0.96	0.000001	9.70E-07	1.1	10	2	70	0.85	2.59E-07	0.26
195	0.026688	0.00	1090	1	0.96	0.000001	9.39E-07	1.1	10	2	70	0.85	2.51E-07	0.25
196	0.026688	0.00	1090	1	0.96	0.000001	9.14E-07	1.1	10	2	70	0.85	2.44E-07	0.24
197	0.026688	0.00	1090	1	0.96	0.000001	8.91E-07	1.1	10	2	70	0.85	2.38E-07	0.24
198	0.026688	0.00	1090	1	0.96	0.000001	8.85E-07	1.1	10	2	70	0.85	2.36E-07	0.24
199	0.026688	0.00	1090	1	0.96	0.000001	9.00E-07	1.1	10	2	70	0.85	2.41E-07	0.24
200	0.026688	0.00	1090	1	0.96	0.000001	9.37E-07	1.1	10	2	70	0.85	2.50E-07	0.25
201	0.026688	0.00	1090	1	0.96	0.000001	9.98E-07	1.1	10	2	70	0.85	2.67E-07	0.27
202	0.026688	0.00	1090	1	0.96	0.000001	1.05E-06	1.1	10	2	70	0.85	2.80E-07	0.28
203	0.026688	0.00	1090	1	0.96	0.000001	1.11E-06	1.1	10	2	70	0.85	2.96E-07	0.30
204	0.026688	0.00	1090	1	0.96	0.000001	1.13E-06	1.1	10	2	70	0.85	3.01E-07	0.30
205	0.026688	0.00	1090	1	0.96	0.000001	1.15E-06	1.1	10	2	70	0.85	3.08E-07	0.31
206	0.026688	0.00	1090	1	0.96	0.000001	1.18E-06	1.1	10	2	70	0.85	3.16E-07	0.32
207	0.026688	0.00	1090	1	0.96	0.000001	1.25E-06	1.1	10	2	70	0.85	3.33E-07	0.33
208	0.026688	0.00	1090	1	0.96	0.000001	1.31E-06	1.1	10	2	70	0.85	3.50E-07	0.35
209	0.026688	0.00	1090	1	0.96	0.000001	1.35E-06	1.1	10	2	70	0.85	3.61E-07	0.36
210	0.026688	0.00	1090	1	0.96	0.000001	1.38E-06	1.1	10	2	70	0.85	3.69E-07	0.37
211	0.026688	0.00	1090	1	0.96	0.000001	1.41E-06	1.1	10	2	70	0.85	3.75E-07	0.38
212	0.026688	0.00	1090	1	0.96	0.000001	1.43E-06	1.1	10	2	70	0.85	3.82E-07	0.38
213	0.026688	0.00	1090	1	0.96	0.000001	1.46E-06	1.1	10	2	70	0.85	3.89E-07	0.39
214	0.026688	0.00	1090	1	0.96	0.000001	1.49E-06	1.1	10	2	70	0.85	3.97E-07	0.40
215	0.026688	0.00	1090	1	0.96	0.000001	1.51E-06	1.1	10	2	70	0.85	4.03E-07	0.40
216	0.026688	0.00	1090	1	0.96	0.000001	1.52E-06	1.1	10	2	70	0.85	4.06E-07	0.41
217	0.026688	0.00	1090	1	0.96	0.000001	1.53E-06	1.1	10	2	70	0.85	4.09E-07	0.41
218	0.026688	0.00	1090	1	0.96	0.000001	1.53E-06	1.1	10	2	70	0.85	4.08E-07	0.41
219	0.026688	0.00	1090	1	0.96	0.000001	1.53E-06	1.1	10	2	70	0.85	4.09E-07	0.41
220	0.026688	0.00	1090	1	0.96	0.000001	1.55E-06	1.1	10	2	70	0.85	4.14E-07	0.41
221	0.026688	0.00	1090	1	0.96	0.000001	1.58E-06	1.1	10	2	70	0.85	4.21E-07	0.42
222	0.026688	0.00	1090	1	0.96	0.000001	1.61E-06	1.1	10	2	70	0.85	4.29E-07	0.43
223	0.026688	0.00	1090	1	0.96	0.000001	1.62E-06	1.1	10	2	70	0.85	4.33E-07	0.43
224	0.026688	0.00	1090	1	0.96	0.000001	1.62E-06	1.1	10	2	70	0.85	4.33E-07	0.43

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated North Site Construction Activity

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
225	0.026688	0.00	1090	1	0.96	0.000001	1.61E-06	1.1	10	2	70	0.85	4.31E-07	0.43
226	0.026688	0.00	1090	1	0.96	0.000001	1.60E-06	1.1	10	2	70	0.85	4.29E-07	0.43
227	0.026688	0.00	1090	1	0.96	0.000001	1.60E-06	1.1	10	2	70	0.85	4.27E-07	0.43
228	0.026688	0.00	1090	1	0.96	0.000001	1.62E-06	1.1	10	2	70	0.85	4.34E-07	0.43
229	0.026688	0.00	1090	1	0.96	0.000001	1.64E-06	1.1	10	2	70	0.85	4.39E-07	0.44
230	0.026688	0.00	1090	1	0.96	0.000001	1.66E-06	1.1	10	2	70	0.85	4.44E-07	0.44
231	0.026688	0.00	1090	1	0.96	0.000001	1.67E-06	1.1	10	2	70	0.85	4.45E-07	0.45
232	0.026688	0.00	1090	1	0.96	0.000001	1.66E-06	1.1	10	2	70	0.85	4.43E-07	0.44
233	0.026688	0.00	1090	1	0.96	0.000001	1.66E-06	1.1	10	2	70	0.85	4.43E-07	0.44
234	0.026688	0.00	1090	1	0.96	0.000001	1.65E-06	1.1	10	2	70	0.85	4.41E-07	0.44
235	0.026688	0.00	1090	1	0.96	0.000001	1.64E-06	1.1	10	2	70	0.85	4.38E-07	0.44
236	0.026688	0.00	1090	1	0.96	0.000001	1.62E-06	1.1	10	2	70	0.85	4.33E-07	0.43
237	0.026688	0.00	1090	1	0.96	0.000001	1.61E-06	1.1	10	2	70	0.85	4.29E-07	0.43
238	0.026688	0.00	1090	1	0.96	0.000001	1.58E-06	1.1	10	2	70	0.85	4.23E-07	0.42
239	0.026688	0.00	1090	1	0.96	0.000001	8.27E-07	1.1	10	2	70	0.85	2.21E-07	0.22
240	0.026688	0.00	1090	1	0.96	0.000001	8.57E-07	1.1	10	2	70	0.85	2.29E-07	0.23
241	0.026688	0.00	1090	1	0.96	0.000001	9.07E-07	1.1	10	2	70	0.85	2.42E-07	0.24
242	0.026688	0.00	1090	1	0.96	0.000001	9.14E-07	1.1	10	2	70	0.85	2.44E-07	0.24
243	0.026688	0.00	1090	1	0.96	0.000001	8.73E-07	1.1	10	2	70	0.85	2.33E-07	0.23
244	0.026688	0.00	1090	1	0.96	0.000001	8.48E-07	1.1	10	2	70	0.85	2.27E-07	0.23
245	0.026688	0.00	1090	1	0.96	0.000001	8.24E-07	1.1	10	2	70	0.85	2.20E-07	0.22
246	0.026688	0.00	1090	1	0.96	0.000001	7.99E-07	1.1	10	2	70	0.85	2.13E-07	0.21
247	0.026688	0.00	1090	1	0.96	0.000001	7.83E-07	1.1	10	2	70	0.85	2.09E-07	0.21
248	0.026688	0.00	1090	1	0.96	0.000001	7.91E-07	1.1	10	2	70	0.85	2.11E-07	0.21
249	0.026688	0.00	1090	1	0.96	0.000001	8.24E-07	1.1	10	2	70	0.85	2.20E-07	0.22
250	0.026688	0.00	1090	1	0.96	0.000001	8.74E-07	1.1	10	2	70	0.85	2.33E-07	0.23
251	0.026688	0.00	1090	1	0.96	0.000001	9.15E-07	1.1	10	2	70	0.85	2.45E-07	0.24
252	0.026688	0.00	1090	1	0.96	0.000001	9.37E-07	1.1	10	2	70	0.85	2.50E-07	0.25
253	0.026688	0.00	1090	1	0.96	0.000001	9.53E-07	1.1	10	2	70	0.85	2.55E-07	0.25
254	0.026688	0.00	1090	1	0.96	0.000001	9.81E-07	1.1	10	2	70	0.85	2.62E-07	0.26
255	0.026688	0.00	1090	1	0.96	0.000001	1.04E-06	1.1	10	2	70	0.85	2.77E-07	0.28
256	0.026688	0.00	1090	1	0.96	0.000001	1.09E-06	1.1	10	2	70	0.85	2.92E-07	0.29

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated North Site Construction Activity

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
257	0.026688	0.00	1090	1	0.96	0.000001	1.15E-06	1.1	10	2	70	0.85	3.07E-07	0.31
258	0.026688	0.00	1090	1	0.96	0.000001	1.18E-06	1.1	10	2	70	0.85	3.15E-07	0.32
259	0.026688	0.00	1090	1	0.96	0.000001	1.19E-06	1.1	10	2	70	0.85	3.18E-07	0.32
260	0.026688	0.00	1090	1	0.96	0.000001	1.21E-06	1.1	10	2	70	0.85	3.23E-07	0.32
261	0.026688	0.00	1090	1	0.96	0.000001	1.23E-06	1.1	10	2	70	0.85	3.29E-07	0.33
262	0.026688	0.00	1090	1	0.96	0.000001	1.26E-06	1.1	10	2	70	0.85	3.36E-07	0.34
263	0.026688	0.00	1090	1	0.96	0.000001	1.30E-06	1.1	10	2	70	0.85	3.47E-07	0.35
264	0.026688	0.00	1090	1	0.96	0.000001	1.31E-06	1.1	10	2	70	0.85	3.51E-07	0.35
265	0.026688	0.00	1090	1	0.96	0.000001	1.33E-06	1.1	10	2	70	0.85	3.56E-07	0.36
266	0.026688	0.00	1090	1	0.96	0.000001	1.34E-06	1.1	10	2	70	0.85	3.58E-07	0.36
267	0.026688	0.00	1090	1	0.96	0.000001	1.34E-06	1.1	10	2	70	0.85	3.57E-07	0.36
268	0.026688	0.00	1090	1	0.96	0.000001	1.36E-06	1.1	10	2	70	0.85	3.63E-07	0.36
269	0.026688	0.00	1090	1	0.96	0.000001	1.39E-06	1.1	10	2	70	0.85	3.71E-07	0.37
270	0.026688	0.00	1090	1	0.96	0.000001	1.43E-06	1.1	10	2	70	0.85	3.81E-07	0.38
271	0.026688	0.00	1090	1	0.96	0.000001	1.47E-06	1.1	10	2	70	0.85	3.92E-07	0.39
272	0.026688	0.00	1090	1	0.96	0.000001	1.49E-06	1.1	10	2	70	0.85	3.97E-07	0.40
273	0.026688	0.00	1090	1	0.96	0.000001	1.48E-06	1.1	10	2	70	0.85	3.96E-07	0.40
274	0.026688	0.00	1090	1	0.96	0.000001	1.47E-06	1.1	10	2	70	0.85	3.94E-07	0.39
275	0.026688	0.00	1090	1	0.96	0.000001	1.46E-06	1.1	10	2	70	0.85	3.89E-07	0.39
276	0.026688	0.00	1090	1	0.96	0.000001	1.45E-06	1.1	10	2	70	0.85	3.88E-07	0.39
277	0.026688	0.00	1090	1	0.96	0.000001	1.46E-06	1.1	10	2	70	0.85	3.91E-07	0.39
278	0.026688	0.00	1090	1	0.96	0.000001	1.49E-06	1.1	10	2	70	0.85	3.98E-07	0.40
279	0.026688	0.00	1090	1	0.96	0.000001	1.51E-06	1.1	10	2	70	0.85	4.04E-07	0.40
280	0.026688	0.00	1090	1	0.96	0.000001	1.52E-06	1.1	10	2	70	0.85	4.05E-07	0.41
281	0.026688	0.00	1090	1	0.96	0.000001	1.51E-06	1.1	10	2	70	0.85	4.02E-07	0.40
282	0.026688	0.00	1090	1	0.96	0.000001	1.50E-06	1.1	10	2	70	0.85	4.01E-07	0.40
283	0.026688	0.00	1090	1	0.96	0.000001	1.50E-06	1.1	10	2	70	0.85	4.01E-07	0.40
284	0.026688	0.00	1090	1	0.96	0.000001	1.50E-06	1.1	10	2	70	0.85	4.02E-07	0.40
285	0.026688	0.00	1090	1	0.96	0.000001	1.50E-06	1.1	10	2	70	0.85	4.01E-07	0.40
286	0.026688	0.00	1090	1	0.96	0.000001	1.49E-06	1.1	10	2	70	0.85	3.98E-07	0.40
287	0.026688	0.00	1090	1	0.96	0.000001	1.48E-06	1.1	10	2	70	0.85	3.94E-07	0.39
288	0.026688	0.00	1090	1	0.96	0.000001	7.51E-07	1.1	10	2	70	0.85	2.01E-07	0.20

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated North Site Construction Activity

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
289	0.026688	0.00	1090	1	0.96	0.000001	7.75E-07	1.1	10	2	70	0.85	2.07E-07	0.21
290	0.026688	0.00	1090	1	0.96	0.000001	8.06E-07	1.1	10	2	70	0.85	2.15E-07	0.22
291	0.026688	0.00	1090	1	0.96	0.000001	8.07E-07	1.1	10	2	70	0.85	2.16E-07	0.22
292	0.026688	0.00	1090	1	0.96	0.000001	7.87E-07	1.1	10	2	70	0.85	2.10E-07	0.21
293	0.026688	0.00	1090	1	0.96	0.000001	7.65E-07	1.1	10	2	70	0.85	2.04E-07	0.20
294	0.026688	0.00	1090	1	0.96	0.000001	7.50E-07	1.1	10	2	70	0.85	2.00E-07	0.20
295	0.026688	0.00	1090	1	0.96	0.000001	7.34E-07	1.1	10	2	70	0.85	1.96E-07	0.20
296	0.026688	0.00	1090	1	0.96	0.000001	7.23E-07	1.1	10	2	70	0.85	1.93E-07	0.19
297	0.026688	0.00	1090	1	0.96	0.000001	7.25E-07	1.1	10	2	70	0.85	1.94E-07	0.19
298	0.026688	0.00	1090	1	0.96	0.000001	7.49E-07	1.1	10	2	70	0.85	2.00E-07	0.20
299	0.026688	0.00	1090	1	0.96	0.000001	7.79E-07	1.1	10	2	70	0.85	2.08E-07	0.21
300	0.026688	0.00	1090	1	0.96	0.000001	8.02E-07	1.1	10	2	70	0.85	2.14E-07	0.21
301	0.026688	0.00	1090	1	0.96	0.000001	8.18E-07	1.1	10	2	70	0.85	2.19E-07	0.22
302	0.026688	0.00	1090	1	0.96	0.000001	8.32E-07	1.1	10	2	70	0.85	2.22E-07	0.22
303	0.026688	0.00	1090	1	0.96	0.000001	8.64E-07	1.1	10	2	70	0.85	2.31E-07	0.23
304	0.026688	0.00	1090	1	0.96	0.000001	9.20E-07	1.1	10	2	70	0.85	2.46E-07	0.25
305	0.026688	0.00	1090	1	0.96	0.000001	9.65E-07	1.1	10	2	70	0.85	2.58E-07	0.26
306	0.026688	0.00	1090	1	0.96	0.000001	9.98E-07	1.1	10	2	70	0.85	2.67E-07	0.27
307	0.026688	0.00	1090	1	0.96	0.000001	1.01E-06	1.1	10	2	70	0.85	2.69E-07	0.27
308	0.026688	0.00	1090	1	0.96	0.000001	1.02E-06	1.1	10	2	70	0.85	2.72E-07	0.27
309	0.026688	0.00	1090	1	0.96	0.000001	1.04E-06	1.1	10	2	70	0.85	2.77E-07	0.28
310	0.026688	0.00	1090	1	0.96	0.000001	1.05E-06	1.1	10	2	70	0.85	2.82E-07	0.28
311	0.026688	0.00	1090	1	0.96	0.000001	1.08E-06	1.1	10	2	70	0.85	2.88E-07	0.29
312	0.026688	0.00	1090	1	0.96	0.000001	1.11E-06	1.1	10	2	70	0.85	2.97E-07	0.30
313	0.026688	0.00	1090	1	0.96	0.000001	1.12E-06	1.1	10	2	70	0.85	3.00E-07	0.30
314	0.026688	0.00	1090	1	0.96	0.000001	1.14E-06	1.1	10	2	70	0.85	3.05E-07	0.31
315	0.026688	0.00	1090	1	0.96	0.000001	1.16E-06	1.1	10	2	70	0.85	3.10E-07	0.31
316	0.026688	0.00	1090	1	0.96	0.000001	1.17E-06	1.1	10	2	70	0.85	3.12E-07	0.31
317	0.026688	0.00	1090	1	0.96	0.000001	1.21E-06	1.1	10	2	70	0.85	3.22E-07	0.32
318	0.026688	0.00	1090	1	0.96	0.000001	1.25E-06	1.1	10	2	70	0.85	3.33E-07	0.33
319	0.026688	0.00	1090	1	0.96	0.000001	1.29E-06	1.1	10	2	70	0.85	3.43E-07	0.34
320	0.026688	0.00	1090	1	0.96	0.000001	1.32E-06	1.1	10	2	70	0.85	3.53E-07	0.35

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated North Site Construction Activity

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
321	0.026688	0.00	1090	1	0.96	0.000001	1.35E-06	1.1	10	2	70	0.85	3.59E-07	0.36
322	0.026688	0.00	1090	1	0.96	0.000001	1.34E-06	1.1	10	2	70	0.85	3.58E-07	0.36
323	0.026688	0.00	1090	1	0.96	0.000001	1.33E-06	1.1	10	2	70	0.85	3.56E-07	0.36
324	0.026688	0.00	1090	1	0.96	0.000001	1.32E-06	1.1	10	2	70	0.85	3.52E-07	0.35
325	0.026688	0.00	1090	1	0.96	0.000001	1.31E-06	1.1	10	2	70	0.85	3.51E-07	0.35
326	0.026688	0.00	1090	1	0.96	0.000001	1.32E-06	1.1	10	2	70	0.85	3.52E-07	0.35
327	0.026688	0.00	1090	1	0.96	0.000001	1.34E-06	1.1	10	2	70	0.85	3.58E-07	0.36
328	0.026688	0.00	1090	1	0.96	0.000001	1.37E-06	1.1	10	2	70	0.85	3.66E-07	0.37
329	0.026688	0.00	1090	1	0.96	0.000001	1.39E-06	1.1	10	2	70	0.85	3.71E-07	0.37
330	0.026688	0.00	1090	1	0.96	0.000001	1.39E-06	1.1	10	2	70	0.85	3.70E-07	0.37
331	0.026688	0.00	1090	1	0.96	0.000001	1.37E-06	1.1	10	2	70	0.85	3.67E-07	0.37
332	0.026688	0.00	1090	1	0.96	0.000001	1.37E-06	1.1	10	2	70	0.85	3.66E-07	0.37
333	0.026688	0.00	1090	1	0.96	0.000001	1.37E-06	1.1	10	2	70	0.85	3.67E-07	0.37
334	0.026688	0.00	1090	1	0.96	0.000001	1.37E-06	1.1	10	2	70	0.85	3.67E-07	0.37
335	0.026688	0.00	1090	1	0.96	0.000001	1.37E-06	1.1	10	2	70	0.85	3.67E-07	0.37
336	0.026688	0.00	1090	1	0.96	0.000001	1.37E-06	1.1	10	2	70	0.85	3.67E-07	0.37
337	0.026688	0.00	1090	1	0.96	0.000001	6.86E-07	1.1	10	2	70	0.85	1.83E-07	0.18
338	0.026688	0.00	1090	1	0.96	0.000001	7.09E-07	1.1	10	2	70	0.85	1.89E-07	0.19
339	0.026688	0.00	1090	1	0.96	0.000001	7.25E-07	1.1	10	2	70	0.85	1.94E-07	0.19
340	0.026688	0.00	1090	1	0.96	0.000001	7.28E-07	1.1	10	2	70	0.85	1.95E-07	0.19
341	0.026688	0.00	1090	1	0.96	0.000001	7.18E-07	1.1	10	2	70	0.85	1.92E-07	0.19
342	0.026688	0.00	1090	1	0.96	0.000001	7.05E-07	1.1	10	2	70	0.85	1.88E-07	0.19
343	0.026688	0.00	1090	1	0.96	0.000001	6.92E-07	1.1	10	2	70	0.85	1.85E-07	0.18
344	0.026688	0.00	1090	1	0.96	0.000001	6.80E-07	1.1	10	2	70	0.85	1.82E-07	0.18
345	0.026688	0.00	1090	1	0.96	0.000001	6.70E-07	1.1	10	2	70	0.85	1.79E-07	0.18
346	0.026688	0.00	1090	1	0.96	0.000001	6.78E-07	1.1	10	2	70	0.85	1.81E-07	0.18
347	0.026688	0.00	1090	1	0.96	0.000001	6.90E-07	1.1	10	2	70	0.85	1.84E-07	0.18
348	0.026688	0.00	1090	1	0.96	0.000001	7.07E-07	1.1	10	2	70	0.85	1.89E-07	0.19
349	0.026688	0.00	1090	1	0.96	0.000001	7.16E-07	1.1	10	2	70	0.85	1.91E-07	0.19
350	0.026688	0.00	1090	1	0.96	0.000001	7.28E-07	1.1	10	2	70	0.85	1.94E-07	0.19
351	0.026688	0.00	1090	1	0.96	0.000001	7.45E-07	1.1	10	2	70	0.85	1.99E-07	0.20
352	0.026688	0.00	1090	1	0.96	0.000001	7.92E-07	1.1	10	2	70	0.85	2.12E-07	0.21

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated North Site Construction Activity

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2)	(Risk/Mill)
353	0.026688	0.00	1090	1	0.96	0.000001	8.31E-07	1.1	10	2	70	0.85	2.22E-07	0.22
354	0.026688	0.00	1090	1	0.96	0.000001	8.44E-07	1.1	10	2	70	0.85	2.25E-07	0.23
355	0.026688	0.00	1090	1	0.96	0.000001	8.42E-07	1.1	10	2	70	0.85	2.25E-07	0.22
356	0.026688	0.00	1090	1	0.96	0.000001	8.47E-07	1.1	10	2	70	0.85	2.26E-07	0.23
357	0.026688	0.00	1090	1	0.96	0.000001	8.44E-07	1.1	10	2	70	0.85	2.26E-07	0.23
358	0.026688	0.00	1090	1	0.96	0.000001	8.61E-07	1.1	10	2	70	0.85	2.30E-07	0.23
359	0.026688	0.00	1090	1	0.96	0.000001	8.83E-07	1.1	10	2	70	0.85	2.36E-07	0.24
360	0.026688	0.00	1090	1	0.96	0.000001	9.08E-07	1.1	10	2	70	0.85	2.42E-07	0.24
361	0.026688	0.00	1090	1	0.96	0.000001	9.35E-07	1.1	10	2	70	0.85	2.50E-07	0.25
362	0.026688	0.00	1090	1	0.96	0.000001	9.61E-07	1.1	10	2	70	0.85	2.57E-07	0.26
363	0.026688	0.00	1090	1	0.96	0.000001	9.80E-07	1.1	10	2	70	0.85	2.62E-07	0.26
364	0.026688	0.00	1090	1	0.96	0.000001	9.93E-07	1.1	10	2	70	0.85	2.65E-07	0.27
365	0.026688	0.00	1090	1	0.96	0.000001	1.02E-06	1.1	10	2	70	0.85	2.74E-07	0.27
366	0.026688	0.00	1090	1	0.96	0.000001	1.08E-06	1.1	10	2	70	0.85	2.87E-07	0.29
367	0.026688	0.00	1090	1	0.96	0.000001	1.11E-06	1.1	10	2	70	0.85	2.97E-07	0.30
368	0.026688	0.00	1090	1	0.96	0.000001	1.15E-06	1.1	10	2	70	0.85	3.08E-07	0.31
369	0.026688	0.00	1090	1	0.96	0.000001	1.19E-06	1.1	10	2	70	0.85	3.18E-07	0.32
370	0.026688	0.00	1090	1	0.96	0.000001	1.21E-06	1.1	10	2	70	0.85	3.23E-07	0.32
371	0.026688	0.00	1090	1	0.96	0.000001	1.21E-06	1.1	10	2	70	0.85	3.23E-07	0.32
372	0.026688	0.00	1090	1	0.96	0.000001	1.20E-06	1.1	10	2	70	0.85	3.21E-07	0.32
373	0.026688	0.00	1090	1	0.96	0.000001	1.19E-06	1.1	10	2	70	0.85	3.18E-07	0.32
374	0.026688	0.00	1090	1	0.96	0.000001	1.18E-06	1.1	10	2	70	0.85	3.16E-07	0.32
375	0.026688	0.00	1090	1	0.96	0.000001	1.19E-06	1.1	10	2	70	0.85	3.17E-07	0.32
376	0.026688	0.00	1090	1	0.96	0.000001	1.21E-06	1.1	10	2	70	0.85	3.22E-07	0.32
377	0.026688	0.00	1090	1	0.96	0.000001	1.23E-06	1.1	10	2	70	0.85	3.29E-07	0.33
378	0.026688	0.00	1090	1	0.96	0.000001	1.26E-06	1.1	10	2	70	0.85	3.38E-07	0.34
379	0.026688	0.00	1090	1	0.96	0.000001	1.27E-06	1.1	10	2	70	0.85	3.40E-07	0.34
380	0.026688	0.00	1090	1	0.96	0.000001	1.26E-06	1.1	10	2	70	0.85	3.36E-07	0.34
381	0.026688	0.00	1090	1	0.96	0.000001	1.25E-06	1.1	10	2	70	0.85	3.35E-07	0.34
382	0.026688	0.00	1090	1	0.96	0.000001	1.26E-06	1.1	10	2	70	0.85	3.37E-07	0.34
383	0.026688	0.00	1090	1	0.96	0.000001	1.27E-06	1.1	10	2	70	0.85	3.38E-07	0.34
384	0.026688	0.00	1090	1	0.96	0.000001	1.28E-06	1.1	10	2	70	0.85	3.41E-07	0.34

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated North Site Construction Activity

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
385	0.026688	0.00	1090	1	0.96	0.000001	1.27E-06	1.1	10	2	70	0.85	3.40E-07	0.34
386	0.026688	0.00	1090	1	0.96	0.000001	6.38E-07	1.1	10	2	70	0.85	1.71E-07	0.17
387	0.026688	0.00	1090	1	0.96	0.000001	6.56E-07	1.1	10	2	70	0.85	1.75E-07	0.18
388	0.026688	0.00	1090	1	0.96	0.000001	6.68E-07	1.1	10	2	70	0.85	1.78E-07	0.18
389	0.026688	0.00	1090	1	0.96	0.000001	6.67E-07	1.1	10	2	70	0.85	1.78E-07	0.18
390	0.026688	0.00	1090	1	0.96	0.000001	6.59E-07	1.1	10	2	70	0.85	1.76E-07	0.18
391	0.026688	0.00	1090	1	0.96	0.000001	6.50E-07	1.1	10	2	70	0.85	1.74E-07	0.17
392	0.026688	0.00	1090	1	0.96	0.000001	6.38E-07	1.1	10	2	70	0.85	1.71E-07	0.17
393	0.026688	0.00	1090	1	0.96	0.000001	6.25E-07	1.1	10	2	70	0.85	1.67E-07	0.17
394	0.026688	0.00	1090	1	0.96	0.000001	6.24E-07	1.1	10	2	70	0.85	1.67E-07	0.17
395	0.026688	0.00	1090	1	0.96	0.000001	6.32E-07	1.1	10	2	70	0.85	1.69E-07	0.17
396	0.026688	0.00	1090	1	0.96	0.000001	6.37E-07	1.1	10	2	70	0.85	1.70E-07	0.17
397	0.026688	0.00	1090	1	0.96	0.000001	6.45E-07	1.1	10	2	70	0.85	1.72E-07	0.17
398	0.026688	0.00	1090	1	0.96	0.000001	6.51E-07	1.1	10	2	70	0.85	1.74E-07	0.17
399	0.026688	0.00	1090	1	0.96	0.000001	6.59E-07	1.1	10	2	70	0.85	1.76E-07	0.18
400	0.026688	0.00	1090	1	0.96	0.000001	6.72E-07	1.1	10	2	70	0.85	1.79E-07	0.18
401	0.026688	0.00	1090	1	0.96	0.000001	7.14E-07	1.1	10	2	70	0.85	1.91E-07	0.19
402	0.026688	0.00	1090	1	0.96	0.000001	7.20E-07	1.1	10	2	70	0.85	1.92E-07	0.19
403	0.026688	0.00	1090	1	0.96	0.000001	7.18E-07	1.1	10	2	70	0.85	1.92E-07	0.19
404	0.026688	0.00	1090	1	0.96	0.000001	7.15E-07	1.1	10	2	70	0.85	1.91E-07	0.19
405	0.026688	0.00	1090	1	0.96	0.000001	7.15E-07	1.1	10	2	70	0.85	1.91E-07	0.19
406	0.026688	0.00	1090	1	0.96	0.000001	7.22E-07	1.1	10	2	70	0.85	1.93E-07	0.19
407	0.026688	0.00	1090	1	0.96	0.000001	7.38E-07	1.1	10	2	70	0.85	1.97E-07	0.20
408	0.026688	0.00	1090	1	0.96	0.000001	7.54E-07	1.1	10	2	70	0.85	2.01E-07	0.20
409	0.026688	0.00	1090	1	0.96	0.000001	7.71E-07	1.1	10	2	70	0.85	2.06E-07	0.21
410	0.026688	0.00	1090	1	0.96	0.000001	7.85E-07	1.1	10	2	70	0.85	2.10E-07	0.21
411	0.026688	0.00	1090	1	0.96	0.000001	8.06E-07	1.1	10	2	70	0.85	2.15E-07	0.22
412	0.026688	0.00	1090	1	0.96	0.000001	8.27E-07	1.1	10	2	70	0.85	2.21E-07	0.22
413	0.026688	0.00	1090	1	0.96	0.000001	8.50E-07	1.1	10	2	70	0.85	2.27E-07	0.23
414	0.026688	0.00	1090	1	0.96	0.000001	8.75E-07	1.1	10	2	70	0.85	2.34E-07	0.23
415	0.026688	0.00	1090	1	0.96	0.000001	9.25E-07	1.1	10	2	70	0.85	2.47E-07	0.25
416	0.026688	0.00	1090	1	0.96	0.000001	9.75E-07	1.1	10	2	70	0.85	2.61E-07	0.26

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated North Site Construction Activity

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
417	0.026688	0.00	1090	1	0.96	0.000001	1.01E-06	1.1	10	2	70	0.85	2.69E-07	0.27
418	0.026688	0.00	1090	1	0.96	0.000001	1.04E-06	1.1	10	2	70	0.85	2.77E-07	0.28
419	0.026688	0.00	1090	1	0.96	0.000001	1.06E-06	1.1	10	2	70	0.85	2.82E-07	0.28
420	0.026688	0.00	1090	1	0.96	0.000001	1.06E-06	1.1	10	2	70	0.85	2.83E-07	0.28
421	0.026688	0.00	1090	1	0.96	0.000001	1.06E-06	1.1	10	2	70	0.85	2.84E-07	0.28
422	0.026688	0.00	1090	1	0.96	0.000001	1.07E-06	1.1	10	2	70	0.85	2.85E-07	0.28
423	0.026688	0.00	1090	1	0.96	0.000001	1.06E-06	1.1	10	2	70	0.85	2.84E-07	0.28
424	0.026688	0.00	1090	1	0.96	0.000001	1.07E-06	1.1	10	2	70	0.85	2.86E-07	0.29
425	0.026688	0.00	1090	1	0.96	0.000001	1.09E-06	1.1	10	2	70	0.85	2.91E-07	0.29
426	0.026688	0.00	1090	1	0.96	0.000001	1.11E-06	1.1	10	2	70	0.85	2.97E-07	0.30
427	0.026688	0.00	1090	1	0.96	0.000001	1.14E-06	1.1	10	2	70	0.85	3.05E-07	0.30
428	0.026688	0.00	1090	1	0.96	0.000001	1.15E-06	1.1	10	2	70	0.85	3.08E-07	0.31
429	0.026688	0.00	1090	1	0.96	0.000001	1.14E-06	1.1	10	2	70	0.85	3.05E-07	0.31
430	0.026688	0.00	1090	1	0.96	0.000001	1.15E-06	1.1	10	2	70	0.85	3.06E-07	0.31
431	0.026688	0.00	1090	1	0.96	0.000001	1.15E-06	1.1	10	2	70	0.85	3.08E-07	0.31
432	0.026688	0.00	1090	1	0.96	0.000001	1.17E-06	1.1	10	2	70	0.85	3.12E-07	0.31
433	0.026688	0.00	1090	1	0.96	0.000001	1.18E-06	1.1	10	2	70	0.85	3.14E-07	0.31
434	0.026688	0.00	1090	1	0.96	0.000001	1.18E-06	1.1	10	2	70	0.85	3.14E-07	0.31
435	0.026688	0.00	1090	1	0.96	0.000001	5.78E-07	1.1	10	2	70	0.85	1.54E-07	0.15
436	0.026688	0.00	1090	1	0.96	0.000001	6.25E-07	1.1	10	2	70	0.85	1.67E-07	0.17
437	0.026688	0.00	1090	1	0.96	0.000001	6.34E-07	1.1	10	2	70	0.85	1.69E-07	0.17
438	0.026688	0.00	1090	1	0.96	0.000001	6.19E-07	1.1	10	2	70	0.85	1.65E-07	0.17
439	0.026688	0.00	1090	1	0.96	0.000001	6.05E-07	1.1	10	2	70	0.85	1.62E-07	0.16
440	0.026688	0.00	1090	1	0.96	0.000001	5.96E-07	1.1	10	2	70	0.85	1.59E-07	0.16
441	0.026688	0.00	1090	1	0.96	0.000001	5.81E-07	1.1	10	2	70	0.85	1.55E-07	0.16
442	0.026688	0.00	1090	1	0.96	0.000001	5.72E-07	1.1	10	2	70	0.85	1.53E-07	0.15
443	0.026688	0.00	1090	1	0.96	0.000001	5.81E-07	1.1	10	2	70	0.85	1.55E-07	0.16
444	0.026688	0.00	1090	1	0.96	0.000001	5.97E-07	1.1	10	2	70	0.85	1.60E-07	0.16
445	0.026688	0.00	1090	1	0.96	0.000001	5.96E-07	1.1	10	2	70	0.85	1.59E-07	0.16
446	0.026688	0.00	1090	1	0.96	0.000001	5.94E-07	1.1	10	2	70	0.85	1.59E-07	0.16
447	0.026688	0.00	1090	1	0.96	0.000001	5.95E-07	1.1	10	2	70	0.85	1.59E-07	0.16
448	0.026688	0.00	1090	1	0.96	0.000001	6.00E-07	1.1	10	2	70	0.85	1.60E-07	0.16

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated North Site Construction Activity

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
449	0.026688	0.00	1090	1	0.96	0.000001	6.11E-07	1.1	10	2	70	0.85	1.63E-07	0.16
450	0.026688	0.00	1090	1	0.96	0.000001	6.24E-07	1.1	10	2	70	0.85	1.67E-07	0.17
451	0.026688	0.00	1090	1	0.96	0.000001	6.36E-07	1.1	10	2	70	0.85	1.70E-07	0.17
452	0.026688	0.00	1090	1	0.96	0.000001	6.37E-07	1.1	10	2	70	0.85	1.70E-07	0.17
453	0.026688	0.00	1090	1	0.96	0.000001	6.34E-07	1.1	10	2	70	0.85	1.69E-07	0.17
454	0.026688	0.00	1090	1	0.96	0.000001	6.37E-07	1.1	10	2	70	0.85	1.70E-07	0.17
455	0.026688	0.00	1090	1	0.96	0.000001	6.43E-07	1.1	10	2	70	0.85	1.72E-07	0.17
456	0.026688	0.00	1090	1	0.96	0.000001	6.55E-07	1.1	10	2	70	0.85	1.75E-07	0.18
457	0.026688	0.00	1090	1	0.96	0.000001	6.64E-07	1.1	10	2	70	0.85	1.77E-07	0.18
458	0.026688	0.00	1090	1	0.96	0.000001	6.74E-07	1.1	10	2	70	0.85	1.80E-07	0.18
459	0.026688	0.00	1090	1	0.96	0.000001	6.83E-07	1.1	10	2	70	0.85	1.82E-07	0.18
460	0.026688	0.00	1090	1	0.96	0.000001	6.97E-07	1.1	10	2	70	0.85	1.86E-07	0.19
461	0.026688	0.00	1090	1	0.96	0.000001	7.13E-07	1.1	10	2	70	0.85	1.90E-07	0.19
462	0.026688	0.00	1090	1	0.96	0.000001	7.29E-07	1.1	10	2	70	0.85	1.95E-07	0.19
463	0.026688	0.00	1090	1	0.96	0.000001	7.55E-07	1.1	10	2	70	0.85	2.02E-07	0.20
464	0.026688	0.00	1090	1	0.96	0.000001	7.87E-07	1.1	10	2	70	0.85	2.10E-07	0.21
465	0.026688	0.00	1090	1	0.96	0.000001	8.29E-07	1.1	10	2	70	0.85	2.22E-07	0.22
466	0.026688	0.00	1090	1	0.96	0.000001	8.71E-07	1.1	10	2	70	0.85	2.33E-07	0.23
467	0.026688	0.00	1090	1	0.96	0.000001	9.08E-07	1.1	10	2	70	0.85	2.42E-07	0.24
468	0.026688	0.00	1090	1	0.96	0.000001	9.26E-07	1.1	10	2	70	0.85	2.47E-07	0.25
469	0.026688	0.00	1090	1	0.96	0.000001	9.40E-07	1.1	10	2	70	0.85	2.51E-07	0.25
470	0.026688	0.00	1090	1	0.96	0.000001	9.43E-07	1.1	10	2	70	0.85	2.52E-07	0.25
471	0.026688	0.00	1090	1	0.96	0.000001	9.49E-07	1.1	10	2	70	0.85	2.53E-07	0.25
472	0.026688	0.00	1090	1	0.96	0.000001	9.54E-07	1.1	10	2	70	0.85	2.55E-07	0.25
473	0.026688	0.00	1090	1	0.96	0.000001	9.65E-07	1.1	10	2	70	0.85	2.58E-07	0.26
474	0.026688	0.00	1090	1	0.96	0.000001	9.87E-07	1.1	10	2	70	0.85	2.64E-07	0.26
475	0.026688	0.00	1090	1	0.96	0.000001	1.01E-06	1.1	10	2	70	0.85	2.69E-07	0.27
476	0.026688	0.00	1090	1	0.96	0.000001	1.03E-06	1.1	10	2	70	0.85	2.74E-07	0.27
477	0.026688	0.00	1090	1	0.96	0.000001	1.03E-06	1.1	10	2	70	0.85	2.76E-07	0.28
478	0.026688	0.00	1090	1	0.96	0.000001	1.04E-06	1.1	10	2	70	0.85	2.78E-07	0.28
479	0.026688	0.00	1090	1	0.96	0.000001	1.05E-06	1.1	10	2	70	0.85	2.80E-07	0.28
480	0.026688	0.00	1090	1	0.96	0.000001	1.06E-06	1.1	10	2	70	0.85	2.83E-07	0.28

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated North Site Construction Activity

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
481	0.026688	0.00	1090	1	0.96	0.000001	1.07E-06	1.1	10	2	70	0.85	2.87E-07	0.29
482	0.026688	0.00	1090	1	0.96	0.000001	1.08E-06	1.1	10	2	70	0.85	2.89E-07	0.29
483	0.026688	0.00	1090	1	0.96	0.000001	1.08E-06	1.1	10	2	70	0.85	2.89E-07	0.29
484	0.026688	0.00	1090	1	0.96	0.000001	5.34E-07	1.1	10	2	70	0.85	1.43E-07	0.14
485	0.026688	0.00	1090	1	0.96	0.000001	6.15E-07	1.1	10	2	70	0.85	1.64E-07	0.16
486	0.026688	0.00	1090	1	0.96	0.000001	5.93E-07	1.1	10	2	70	0.85	1.58E-07	0.16
487	0.026688	0.00	1090	1	0.96	0.000001	5.72E-07	1.1	10	2	70	0.85	1.53E-07	0.15
488	0.026688	0.00	1090	1	0.96	0.000001	5.55E-07	1.1	10	2	70	0.85	1.48E-07	0.15
489	0.026688	0.00	1090	1	0.96	0.000001	5.38E-07	1.1	10	2	70	0.85	1.44E-07	0.14
490	0.026688	0.00	1090	1	0.96	0.000001	5.32E-07	1.1	10	2	70	0.85	1.42E-07	0.14
491	0.026688	0.00	1090	1	0.96	0.000001	5.39E-07	1.1	10	2	70	0.85	1.44E-07	0.14
492	0.026688	0.00	1090	1	0.96	0.000001	5.62E-07	1.1	10	2	70	0.85	1.50E-07	0.15
493	0.026688	0.00	1090	1	0.96	0.000001	5.80E-07	1.1	10	2	70	0.85	1.55E-07	0.16
494	0.026688	0.00	1090	1	0.96	0.000001	5.69E-07	1.1	10	2	70	0.85	1.52E-07	0.15
495	0.026688	0.00	1090	1	0.96	0.000001	5.53E-07	1.1	10	2	70	0.85	1.48E-07	0.15
496	0.026688	0.00	1090	1	0.96	0.000001	5.48E-07	1.1	10	2	70	0.85	1.46E-07	0.15
497	0.026688	0.00	1090	1	0.96	0.000001	5.51E-07	1.1	10	2	70	0.85	1.47E-07	0.15
498	0.026688	0.00	1090	1	0.96	0.000001	5.63E-07	1.1	10	2	70	0.85	1.51E-07	0.15
499	0.026688	0.00	1090	1	0.96	0.000001	5.80E-07	1.1	10	2	70	0.85	1.55E-07	0.15
500	0.026688	0.00	1090	1	0.96	0.000001	5.84E-07	1.1	10	2	70	0.85	1.56E-07	0.16
501	0.026688	0.00	1090	1	0.96	0.000001	5.85E-07	1.1	10	2	70	0.85	1.56E-07	0.16
502	0.026688	0.00	1090	1	0.96	0.000001	5.89E-07	1.1	10	2	70	0.85	1.57E-07	0.16
503	0.026688	0.00	1090	1	0.96	0.000001	5.92E-07	1.1	10	2	70	0.85	1.58E-07	0.16
504	0.026688	0.00	1090	1	0.96	0.000001	5.93E-07	1.1	10	2	70	0.85	1.58E-07	0.16
505	0.026688	0.00	1090	1	0.96	0.000001	5.99E-07	1.1	10	2	70	0.85	1.60E-07	0.16
506	0.026688	0.00	1090	1	0.96	0.000001	6.03E-07	1.1	10	2	70	0.85	1.61E-07	0.16
507	0.026688	0.00	1090	1	0.96	0.000001	6.08E-07	1.1	10	2	70	0.85	1.63E-07	0.16
508	0.026688	0.00	1090	1	0.96	0.000001	6.14E-07	1.1	10	2	70	0.85	1.64E-07	0.16
509	0.026688	0.00	1090	1	0.96	0.000001	6.25E-07	1.1	10	2	70	0.85	1.67E-07	0.17
510	0.026688	0.00	1090	1	0.96	0.000001	6.34E-07	1.1	10	2	70	0.85	1.69E-07	0.17
511	0.026688	0.00	1090	1	0.96	0.000001	6.45E-07	1.1	10	2	70	0.85	1.72E-07	0.17
512	0.026688	0.00	1090	1	0.96	0.000001	6.64E-07	1.1	10	2	70	0.85	1.78E-07	0.18

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated North Site Construction Activity

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
513	0.026688	0.00	1090	1	0.96	0.000001	6.92E-07	1.1	10	2	70	0.85	1.85E-07	0.18
514	0.026688	0.00	1090	1	0.96	0.000001	7.31E-07	1.1	10	2	70	0.85	1.95E-07	0.20
515	0.026688	0.00	1090	1	0.96	0.000001	7.72E-07	1.1	10	2	70	0.85	2.06E-07	0.21
516	0.026688	0.00	1090	1	0.96	0.000001	8.08E-07	1.1	10	2	70	0.85	2.16E-07	0.22
517	0.026688	0.00	1090	1	0.96	0.000001	8.31E-07	1.1	10	2	70	0.85	2.22E-07	0.22
518	0.026688	0.00	1090	1	0.96	0.000001	8.45E-07	1.1	10	2	70	0.85	2.26E-07	0.23
519	0.026688	0.00	1090	1	0.96	0.000001	8.49E-07	1.1	10	2	70	0.85	2.27E-07	0.23
520	0.026688	0.00	1090	1	0.96	0.000001	8.49E-07	1.1	10	2	70	0.85	2.27E-07	0.23
521	0.026688	0.00	1090	1	0.96	0.000001	8.57E-07	1.1	10	2	70	0.85	2.29E-07	0.23
522	0.026688	0.00	1090	1	0.96	0.000001	8.76E-07	1.1	10	2	70	0.85	2.34E-07	0.23
523	0.026688	0.00	1090	1	0.96	0.000001	9.06E-07	1.1	10	2	70	0.85	2.42E-07	0.24
524	0.026688	0.00	1090	1	0.96	0.000001	9.26E-07	1.1	10	2	70	0.85	2.47E-07	0.25
525	0.026688	0.00	1090	1	0.96	0.000001	9.36E-07	1.1	10	2	70	0.85	2.50E-07	0.25
526	0.026688	0.00	1090	1	0.96	0.000001	9.35E-07	1.1	10	2	70	0.85	2.50E-07	0.25
527	0.026688	0.00	1090	1	0.96	0.000001	9.43E-07	1.1	10	2	70	0.85	2.52E-07	0.25
528	0.026688	0.00	1090	1	0.96	0.000001	9.62E-07	1.1	10	2	70	0.85	2.57E-07	0.26
529	0.026688	0.00	1090	1	0.96	0.000001	9.76E-07	1.1	10	2	70	0.85	2.61E-07	0.26
530	0.026688	0.00	1090	1	0.96	0.000001	9.89E-07	1.1	10	2	70	0.85	2.64E-07	0.26
531	0.026688	0.00	1090	1	0.96	0.000001	9.91E-07	1.1	10	2	70	0.85	2.65E-07	0.26
532	0.026688	0.00	1090	1	0.96	0.000001	9.91E-07	1.1	10	2	70	0.85	2.65E-07	0.26
533	0.026688	0.00	1090	1	0.96	0.000001	5.67E-07	1.1	10	2	70	0.85	1.51E-07	0.15
534	0.026688	0.00	1090	1	0.96	0.000001	5.70E-07	1.1	10	2	70	0.85	1.52E-07	0.15
535	0.026688	0.00	1090	1	0.96	0.000001	5.46E-07	1.1	10	2	70	0.85	1.46E-07	0.15
536	0.026688	0.00	1090	1	0.96	0.000001	5.21E-07	1.1	10	2	70	0.85	1.39E-07	0.14
537	0.026688	0.00	1090	1	0.96	0.000001	5.09E-07	1.1	10	2	70	0.85	1.36E-07	0.14
538	0.026688	0.00	1090	1	0.96	0.000001	4.99E-07	1.1	10	2	70	0.85	1.33E-07	0.13
539	0.026688	0.00	1090	1	0.96	0.000001	5.02E-07	1.1	10	2	70	0.85	1.34E-07	0.13
540	0.026688	0.00	1090	1	0.96	0.000001	5.19E-07	1.1	10	2	70	0.85	1.39E-07	0.14
541	0.026688	0.00	1090	1	0.96	0.000001	5.43E-07	1.1	10	2	70	0.85	1.45E-07	0.14
542	0.026688	0.00	1090	1	0.96	0.000001	5.55E-07	1.1	10	2	70	0.85	1.48E-07	0.15
543	0.026688	0.00	1090	1	0.96	0.000001	5.38E-07	1.1	10	2	70	0.85	1.44E-07	0.14
544	0.026688	0.00	1090	1	0.96	0.000001	5.16E-07	1.1	10	2	70	0.85	1.38E-07	0.14

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated North Site Construction Activity

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
545	0.026688	0.00	1090	1	0.96	0.000001	5.08E-07	1.1	10	2	70	0.85	1.36E-07	0.14
546	0.026688	0.00	1090	1	0.96	0.000001	5.10E-07	1.1	10	2	70	0.85	1.36E-07	0.14
547	0.026688	0.00	1090	1	0.96	0.000001	5.21E-07	1.1	10	2	70	0.85	1.39E-07	0.14
548	0.026688	0.00	1090	1	0.96	0.000001	5.46E-07	1.1	10	2	70	0.85	1.46E-07	0.15
549	0.026688	0.00	1090	1	0.96	0.000001	5.47E-07	1.1	10	2	70	0.85	1.46E-07	0.15
550	0.026688	0.00	1090	1	0.96	0.000001	5.47E-07	1.1	10	2	70	0.85	1.46E-07	0.15
551	0.026688	0.00	1090	1	0.96	0.000001	5.51E-07	1.1	10	2	70	0.85	1.47E-07	0.15
552	0.026688	0.00	1090	1	0.96	0.000001	5.58E-07	1.1	10	2	70	0.85	1.49E-07	0.15
553	0.026688	0.00	1090	1	0.96	0.000001	5.57E-07	1.1	10	2	70	0.85	1.49E-07	0.15
554	0.026688	0.00	1090	1	0.96	0.000001	5.61E-07	1.1	10	2	70	0.85	1.50E-07	0.15
555	0.026688	0.00	1090	1	0.96	0.000001	5.64E-07	1.1	10	2	70	0.85	1.51E-07	0.15
556	0.026688	0.00	1090	1	0.96	0.000001	5.68E-07	1.1	10	2	70	0.85	1.52E-07	0.15
557	0.026688	0.00	1090	1	0.96	0.000001	5.71E-07	1.1	10	2	70	0.85	1.53E-07	0.15
558	0.026688	0.00	1090	1	0.96	0.000001	5.77E-07	1.1	10	2	70	0.85	1.54E-07	0.15
559	0.026688	0.00	1090	1	0.96	0.000001	5.75E-07	1.1	10	2	70	0.85	1.54E-07	0.15
560	0.026688	0.00	1090	1	0.96	0.000001	5.77E-07	1.1	10	2	70	0.85	1.54E-07	0.15
561	0.026688	0.00	1090	1	0.96	0.000001	5.93E-07	1.1	10	2	70	0.85	1.58E-07	0.16
562	0.026688	0.00	1090	1	0.96	0.000001	6.17E-07	1.1	10	2	70	0.85	1.65E-07	0.16
563	0.026688	0.00	1090	1	0.96	0.000001	6.50E-07	1.1	10	2	70	0.85	1.74E-07	0.17
564	0.026688	0.00	1090	1	0.96	0.000001	6.86E-07	1.1	10	2	70	0.85	1.83E-07	0.18
565	0.026688	0.00	1090	1	0.96	0.000001	7.26E-07	1.1	10	2	70	0.85	1.94E-07	0.19
566	0.026688	0.00	1090	1	0.96	0.000001	7.50E-07	1.1	10	2	70	0.85	2.00E-07	0.20
567	0.026688	0.00	1090	1	0.96	0.000001	7.67E-07	1.1	10	2	70	0.85	2.05E-07	0.20
568	0.026688	0.00	1090	1	0.96	0.000001	7.71E-07	1.1	10	2	70	0.85	2.06E-07	0.21
569	0.026688	0.00	1090	1	0.96	0.000001	7.67E-07	1.1	10	2	70	0.85	2.05E-07	0.20
570	0.026688	0.00	1090	1	0.96	0.000001	7.73E-07	1.1	10	2	70	0.85	2.06E-07	0.21
571	0.026688	0.00	1090	1	0.96	0.000001	7.97E-07	1.1	10	2	70	0.85	2.13E-07	0.21
572	0.026688	0.00	1090	1	0.96	0.000001	8.30E-07	1.1	10	2	70	0.85	2.22E-07	0.22
573	0.026688	0.00	1090	1	0.96	0.000001	8.51E-07	1.1	10	2	70	0.85	2.27E-07	0.23
574	0.026688	0.00	1090	1	0.96	0.000001	8.56E-07	1.1	10	2	70	0.85	2.29E-07	0.23
575	0.026688	0.00	1090	1	0.96	0.000001	8.49E-07	1.1	10	2	70	0.85	2.27E-07	0.23
576	0.026688	0.00	1090	1	0.96	0.000001	8.57E-07	1.1	10	2	70	0.85	2.29E-07	0.23

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated North Site Construction Activity

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)
577	0.026688	0.00	1090	1	0.96	0.000001	8.80E-07	1.1	10	2	70	0.85	2.35E-07 0.23
578	0.026688	0.00	1090	1	0.96	0.000001	8.95E-07	1.1	10	2	70	0.85	2.39E-07 0.24
579	0.026688	0.00	1090	1	0.96	0.000001	9.07E-07	1.1	10	2	70	0.85	2.42E-07 0.24
580	0.026688	0.00	1090	1	0.96	0.000001	9.08E-07	1.1	10	2	70	0.85	2.43E-07 0.24
581	0.026688	0.00	1090	1	0.96	0.000001	9.03E-07	1.1	10	2	70	0.85	2.41E-07 0.24

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated North Site Construction Activity

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	Max
1	0.025	0.00	631	1	0.96	0.000001	1.07E-06	1.1	3	3.34	70	0.72	1.21E-07	0.12	0.66
2	0.025	0.00	631	1	0.96	0.000001	1.00E-06	1.1	3	3.34	70	0.72	1.14E-07	0.11	0.62
3	0.025	0.00	631	1	0.96	0.000001	1.20E-06	1.1	3	3.34	70	0.72	1.36E-07	0.14	0.74
4	0.025	0.00	631	1	0.96	0.000001	1.11E-06	1.1	3	3.34	70	0.72	1.26E-07	0.13	0.69
5	0.025	0.00	631	1	0.96	0.000001	1.03E-06	1.1	3	3.34	70	0.72	1.17E-07	0.12	0.64
6	0.025	0.00	631	1	0.96	0.000001	9.25E-07	1.1	3	3.34	70	0.72	1.05E-07	0.10	0.57
7	0.025	0.00	631	1	0.96	0.000001	8.45E-07	1.1	3	3.34	70	0.72	9.57E-08	0.10	0.52
8	0.025	0.00	631	1	0.96	0.000001	7.84E-07	1.1	3	3.34	70	0.72	8.88E-08	0.09	0.49
9	0.025	0.00	631	1	0.96	0.000001	1.24E-06	1.1	3	3.34	70	0.72	1.40E-07	0.14	0.76
10	0.025	0.00	631	1	0.96	0.000001	1.14E-06	1.1	3	3.34	70	0.72	1.29E-07	0.13	0.70
11	0.025	0.00	631	1	0.96	0.000001	1.05E-06	1.1	3	3.34	70	0.72	1.19E-07	0.12	0.65
12	0.025	0.00	631	1	0.96	0.000001	9.48E-07	1.1	3	3.34	70	0.72	1.07E-07	0.11	0.59
13	0.025	0.00	631	1	0.96	0.000001	8.74E-07	1.1	3	3.34	70	0.72	9.90E-08	0.10	0.54
14	0.025	0.00	631	1	0.96	0.000001	8.03E-07	1.1	3	3.34	70	0.72	9.10E-08	0.09	0.50
15	0.025	0.00	631	1	0.96	0.000001	7.42E-07	1.1	3	3.34	70	0.72	8.41E-08	0.08	0.46
16	0.025	0.00	631	1	0.96	0.000001	6.96E-07	1.1	3	3.34	70	0.72	7.88E-08	0.08	0.43
17	0.025	0.00	631	1	0.96	0.000001	6.59E-07	1.1	3	3.34	70	0.72	7.47E-08	0.07	0.41
18	0.025	0.00	631	1	0.96	0.000001	1.28E-06	1.1	3	3.34	70	0.72	1.45E-07	0.15	0.79
19	0.025	0.00	631	1	0.96	0.000001	1.18E-06	1.1	3	3.34	70	0.72	1.34E-07	0.13	0.73
20	0.025	0.00	631	1	0.96	0.000001	1.07E-06	1.1	3	3.34	70	0.72	1.22E-07	0.12	0.66
21	0.025	0.00	631	1	0.96	0.000001	9.78E-07	1.1	3	3.34	70	0.72	1.11E-07	0.11	0.60
22	0.025	0.00	631	1	0.96	0.000001	9.03E-07	1.1	3	3.34	70	0.72	1.02E-07	0.10	0.56
23	0.025	0.00	631	1	0.96	0.000001	8.27E-07	1.1	3	3.34	70	0.72	9.37E-08	0.09	0.51
24	0.025	0.00	631	1	0.96	0.000001	7.68E-07	1.1	3	3.34	70	0.72	8.71E-08	0.09	0.48
25	0.025	0.00	631	1	0.96	0.000001	7.27E-07	1.1	3	3.34	70	0.72	8.24E-08	0.08	0.45
26	0.025	0.00	631	1	0.96	0.000001	6.88E-07	1.1	3	3.34	70	0.72	7.79E-08	0.08	0.43
27	0.025	0.00	631	1	0.96	0.000001	6.39E-07	1.1	3	3.34	70	0.72	7.24E-08	0.07	0.40
28	0.025	0.00	631	1	0.96	0.000001	1.50E-06	1.1	3	3.34	70	0.72	1.69E-07	0.17	0.93
29	0.025	0.00	631	1	0.96	0.000001	1.34E-06	1.1	3	3.34	70	0.72	1.52E-07	0.15	0.83
30	0.025	0.00	631	1	0.96	0.000001	1.23E-06	1.1	3	3.34	70	0.72	1.39E-07	0.14	0.76
31	0.025	0.00	631	1	0.96	0.000001	1.11E-06	1.1	3	3.34	70	0.72	1.26E-07	0.13	0.69
32	0.025	0.00	631	1	0.96	0.000001	1.02E-06	1.1	3	3.34	70	0.72	1.15E-07	0.12	0.63

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated North Site Construction Activity

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
33	0.025	0.00	631	1	0.96	0.000001	9.35E-07	1.1	3	3.34	70	0.72	1.06E-07	0.11	0.58
34	0.025	0.00	631	1	0.96	0.000001	8.55E-07	1.1	3	3.34	70	0.72	9.69E-08	0.10	0.53
35	0.025	0.00	631	1	0.96	0.000001	7.99E-07	1.1	3	3.34	70	0.72	9.06E-08	0.09	0.49
36	0.025	0.00	631	1	0.96	0.000001	7.54E-07	1.1	3	3.34	70	0.72	8.55E-08	0.09	0.47
37	0.025	0.00	631	1	0.96	0.000001	7.11E-07	1.1	3	3.34	70	0.72	8.06E-08	0.08	0.44
38	0.025	0.00	631	1	0.96	0.000001	1.56E-06	1.1	3	3.34	70	0.72	1.77E-07	0.18	0.97
39	0.025	0.00	631	1	0.96	0.000001	1.42E-06	1.1	3	3.34	70	0.72	1.61E-07	0.16	0.88
40	0.025	0.00	631	1	0.96	0.000001	1.28E-06	1.1	3	3.34	70	0.72	1.45E-07	0.14	0.79
41	0.025	0.00	631	1	0.96	0.000001	1.16E-06	1.1	3	3.34	70	0.72	1.32E-07	0.13	0.72
42	0.025	0.00	631	1	0.96	0.000001	1.07E-06	1.1	3	3.34	70	0.72	1.21E-07	0.12	0.66
43	0.025	0.00	631	1	0.96	0.000001	9.68E-07	1.1	3	3.34	70	0.72	1.10E-07	0.11	0.60
44	0.025	0.00	631	1	0.96	0.000001	8.83E-07	1.1	3	3.34	70	0.72	1.00E-07	0.10	0.55
45	0.025	0.00	631	1	0.96	0.000001	8.28E-07	1.1	3	3.34	70	0.72	9.38E-08	0.09	0.51
46	0.025	0.00	631	1	0.96	0.000001	7.79E-07	1.1	3	3.34	70	0.72	8.82E-08	0.09	0.48
47	0.025	0.00	631	1	0.96	0.000001	7.30E-07	1.1	3	3.34	70	0.72	8.27E-08	0.08	0.45
48	0.025	0.00	631	1	0.96	0.000001	1.85E-06	1.1	3	3.34	70	0.72	2.10E-07	0.21	1.15
49	0.025	0.00	631	1	0.96	0.000001	1.65E-06	1.1	3	3.34	70	0.72	1.87E-07	0.19	1.02
50	0.025	0.00	631	1	0.96	0.000001	1.49E-06	1.1	3	3.34	70	0.72	1.69E-07	0.17	0.92
51	0.025	0.00	631	1	0.96	0.000001	1.34E-06	1.1	3	3.34	70	0.72	1.52E-07	0.15	0.83
52	0.025	0.00	631	1	0.96	0.000001	1.22E-06	1.1	3	3.34	70	0.72	1.39E-07	0.14	0.76
53	0.025	0.00	631	1	0.96	0.000001	1.11E-06	1.1	3	3.34	70	0.72	1.26E-07	0.13	0.69
54	0.025	0.00	631	1	0.96	0.000001	1.00E-06	1.1	3	3.34	70	0.72	1.14E-07	0.11	0.62
55	0.025	0.00	631	1	0.96	0.000001	9.06E-07	1.1	3	3.34	70	0.72	1.03E-07	0.10	0.56
56	0.025	0.00	631	1	0.96	0.000001	8.52E-07	1.1	3	3.34	70	0.72	9.66E-08	0.10	0.53
57	0.025	0.00	631	1	0.96	0.000001	8.00E-07	1.1	3	3.34	70	0.72	9.06E-08	0.09	0.49
58	0.025	0.00	631	1	0.96	0.000001	1.96E-06	1.1	3	3.34	70	0.72	2.22E-07	0.22	1.21
59	0.025	0.00	631	1	0.96	0.000001	1.75E-06	1.1	3	3.34	70	0.72	1.99E-07	0.20	1.09
60	0.025	0.00	631	1	0.96	0.000001	1.58E-06	1.1	3	3.34	70	0.72	1.79E-07	0.18	0.97
61	0.025	0.00	631	1	0.96	0.000001	1.42E-06	1.1	3	3.34	70	0.72	1.61E-07	0.16	0.88
62	0.025	0.00	631	1	0.96	0.000001	1.28E-06	1.1	3	3.34	70	0.72	1.46E-07	0.15	0.79
63	0.025	0.00	631	1	0.96	0.000001	1.16E-06	1.1	3	3.34	70	0.72	1.31E-07	0.13	0.72
64	0.025	0.00	631	1	0.96	0.000001	1.04E-06	1.1	3	3.34	70	0.72	1.18E-07	0.12	0.64

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated North Site Construction Activity

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
65	0.025	0.00	631	1	0.96	0.000001	9.47E-07	1.1	3	3.34	70	0.72	1.07E-07	0.11	0.59
66	0.025	0.00	631	1	0.96	0.000001	8.85E-07	1.1	3	3.34	70	0.72	1.00E-07	0.10	0.55
67	0.025	0.00	631	1	0.96	0.000001	8.21E-07	1.1	3	3.34	70	0.72	9.30E-08	0.09	0.51
68	0.025	0.00	631	1	0.96	0.000001	2.08E-06	1.1	3	3.34	70	0.72	2.36E-07	0.24	1.29
69	0.025	0.00	631	1	0.96	0.000001	1.87E-06	1.1	3	3.34	70	0.72	2.12E-07	0.21	1.16
70	0.025	0.00	631	1	0.96	0.000001	1.68E-06	1.1	3	3.34	70	0.72	1.90E-07	0.19	1.04
71	0.025	0.00	631	1	0.96	0.000001	1.50E-06	1.1	3	3.34	70	0.72	1.70E-07	0.17	0.93
72	0.025	0.00	631	1	0.96	0.000001	1.35E-06	1.1	3	3.34	70	0.72	1.53E-07	0.15	0.83
73	0.025	0.00	631	1	0.96	0.000001	1.20E-06	1.1	3	3.34	70	0.72	1.36E-07	0.14	0.74
74	0.025	0.00	631	1	0.96	0.000001	1.08E-06	1.1	3	3.34	70	0.72	1.22E-07	0.12	0.67
75	0.025	0.00	631	1	0.96	0.000001	9.94E-07	1.1	3	3.34	70	0.72	1.13E-07	0.11	0.61
76	0.025	0.00	631	1	0.96	0.000001	9.21E-07	1.1	3	3.34	70	0.72	1.04E-07	0.10	0.57
77	0.025	0.00	631	1	0.96	0.000001	2.51E-06	1.1	3	3.34	70	0.72	2.84E-07	0.28	1.55
78	0.025	0.00	631	1	0.96	0.000001	2.23E-06	1.1	3	3.34	70	0.72	2.53E-07	0.25	1.38
79	0.025	0.00	631	1	0.96	0.000001	2.00E-06	1.1	3	3.34	70	0.72	2.27E-07	0.23	1.24
80	0.025	0.00	631	1	0.96	0.000001	1.78E-06	1.1	3	3.34	70	0.72	2.02E-07	0.20	1.10
81	0.025	0.00	631	1	0.96	0.000001	1.58E-06	1.1	3	3.34	70	0.72	1.79E-07	0.18	0.98
82	0.025	0.00	631	1	0.96	0.000001	1.41E-06	1.1	3	3.34	70	0.72	1.59E-07	0.16	0.87
83	0.025	0.00	631	1	0.96	0.000001	1.25E-06	1.1	3	3.34	70	0.72	1.42E-07	0.14	0.78
84	0.025	0.00	631	1	0.96	0.000001	1.13E-06	1.1	3	3.34	70	0.72	1.28E-07	0.13	0.70
85	0.025	0.00	631	1	0.96	0.000001	1.05E-06	1.1	3	3.34	70	0.72	1.19E-07	0.12	0.65
86	0.025	0.00	631	1	0.96	0.000001	9.59E-07	1.1	3	3.34	70	0.72	1.09E-07	0.11	0.59
87	0.025	0.00	631	1	0.96	0.000001	2.68E-06	1.1	3	3.34	70	0.72	3.04E-07	0.30	1.66
88	0.025	0.00	631	1	0.96	0.000001	2.41E-06	1.1	3	3.34	70	0.72	2.73E-07	0.27	1.49
89	0.025	0.00	631	1	0.96	0.000001	2.14E-06	1.1	3	3.34	70	0.72	2.43E-07	0.24	1.33
90	0.025	0.00	631	1	0.96	0.000001	1.89E-06	1.1	3	3.34	70	0.72	2.14E-07	0.21	1.17
91	0.025	0.00	631	1	0.96	0.000001	1.66E-06	1.1	3	3.34	70	0.72	1.88E-07	0.19	1.03
92	0.025	0.00	631	1	0.96	0.000001	1.47E-06	1.1	3	3.34	70	0.72	1.67E-07	0.17	0.91
93	0.025	0.00	631	1	0.96	0.000001	1.32E-06	1.1	3	3.34	70	0.72	1.49E-07	0.15	0.82
94	0.025	0.00	631	1	0.96	0.000001	1.19E-06	1.1	3	3.34	70	0.72	1.35E-07	0.14	0.74
95	0.025	0.00	631	1	0.96	0.000001	1.10E-06	1.1	3	3.34	70	0.72	1.25E-07	0.12	0.68
96	0.025	0.00	631	1	0.96	0.000001	1.01E-06	1.1	3	3.34	70	0.72	1.14E-07	0.11	0.62

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated North Site Construction Activity

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
97	0.025	0.01	631	1	0.96	0.000001	3.27E-06	1.1	3	3.34	70	0.72	3.71E-07	0.37	2.02
98	0.025	0.00	631	1	0.96	0.000001	2.94E-06	1.1	3	3.34	70	0.72	3.34E-07	0.33	1.82
99	0.025	0.00	631	1	0.96	0.000001	2.62E-06	1.1	3	3.34	70	0.72	2.96E-07	0.30	1.62
100	0.025	0.00	631	1	0.96	0.000001	2.29E-06	1.1	3	3.34	70	0.72	2.60E-07	0.26	1.42
101	0.025	0.00	631	1	0.96	0.000001	2.00E-06	1.1	3	3.34	70	0.72	2.27E-07	0.23	1.24
102	0.025	0.00	631	1	0.96	0.000001	1.76E-06	1.1	3	3.34	70	0.72	1.99E-07	0.20	1.09
103	0.025	0.00	631	1	0.96	0.000001	1.55E-06	1.1	3	3.34	70	0.72	1.76E-07	0.18	0.96
104	0.025	0.00	631	1	0.96	0.000001	1.39E-06	1.1	3	3.34	70	0.72	1.57E-07	0.16	0.86
105	0.025	0.00	631	1	0.96	0.000001	1.27E-06	1.1	3	3.34	70	0.72	1.44E-07	0.14	0.79
106	0.025	0.00	631	1	0.96	0.000001	1.17E-06	1.1	3	3.34	70	0.72	1.32E-07	0.13	0.72
107	0.025	0.01	631	1	0.96	0.000001	3.60E-06	1.1	3	3.34	70	0.72	4.08E-07	0.41	2.23
108	0.025	0.01	631	1	0.96	0.000001	3.22E-06	1.1	3	3.34	70	0.72	3.65E-07	0.36	1.99
109	0.025	0.00	631	1	0.96	0.000001	2.83E-06	1.1	3	3.34	70	0.72	3.21E-07	0.32	1.75
110	0.025	0.00	631	1	0.96	0.000001	2.44E-06	1.1	3	3.34	70	0.72	2.77E-07	0.28	1.51
111	0.025	0.00	631	1	0.96	0.000001	2.14E-06	1.1	3	3.34	70	0.72	2.43E-07	0.24	1.32
112	0.025	0.00	631	1	0.96	0.000001	1.87E-06	1.1	3	3.34	70	0.72	2.12E-07	0.21	1.16
113	0.025	0.00	631	1	0.96	0.000001	1.66E-06	1.1	3	3.34	70	0.72	1.88E-07	0.19	1.03
114	0.025	0.00	631	1	0.96	0.000001	1.50E-06	1.1	3	3.34	70	0.72	1.69E-07	0.17	0.93
115	0.025	0.00	631	1	0.96	0.000001	1.37E-06	1.1	3	3.34	70	0.72	1.55E-07	0.16	0.85
116	0.025	0.00	631	1	0.96	0.000001	1.24E-06	1.1	3	3.34	70	0.72	1.40E-07	0.14	0.77
117	0.025	0.01	631	1	0.96	0.000001	4.00E-06	1.1	3	3.34	70	0.72	4.53E-07	0.45	2.47
118	0.025	0.01	631	1	0.96	0.000001	3.55E-06	1.1	3	3.34	70	0.72	4.02E-07	0.40	2.20
119	0.025	0.01	631	1	0.96	0.000001	3.06E-06	1.1	3	3.34	70	0.72	3.47E-07	0.35	1.89
120	0.025	0.00	631	1	0.96	0.000001	2.64E-06	1.1	3	3.34	70	0.72	2.99E-07	0.30	1.63
121	0.025	0.00	631	1	0.96	0.000001	2.29E-06	1.1	3	3.34	70	0.72	2.60E-07	0.26	1.42
122	0.025	0.00	631	1	0.96	0.000001	2.00E-06	1.1	3	3.34	70	0.72	2.26E-07	0.23	1.24
123	0.025	0.00	631	1	0.96	0.000001	1.78E-06	1.1	3	3.34	70	0.72	2.02E-07	0.20	1.10
124	0.025	0.00	631	1	0.96	0.000001	1.63E-06	1.1	3	3.34	70	0.72	1.85E-07	0.19	1.01
125	0.025	0.00	631	1	0.96	0.000001	1.48E-06	1.1	3	3.34	70	0.72	1.68E-07	0.17	0.92
126	0.025	0.00	631	1	0.96	0.000001	2.90E-06	1.1	3	3.34	70	0.72	3.28E-07	0.33	1.79
127	0.025	0.00	631	1	0.96	0.000001	2.49E-06	1.1	3	3.34	70	0.72	2.82E-07	0.28	1.54
128	0.025	0.00	631	1	0.96	0.000001	2.18E-06	1.1	3	3.34	70	0.72	2.47E-07	0.25	1.35

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated North Site Construction Activity

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
129	0.025	0.00	631	1	0.96	0.000001	1.98E-06	1.1	3	3.34	70	0.72	2.24E-07	0.22	1.22
130	0.025	0.00	631	1	0.96	0.000001	1.79E-06	1.1	3	3.34	70	0.72	2.03E-07	0.20	1.11
131	0.025	0.00	631	1	0.96	0.000001	1.61E-06	1.1	3	3.34	70	0.72	1.83E-07	0.18	1.00
132	0.025	0.00	631	1	0.96	0.000001	2.46E-06	1.1	3	3.34	70	0.72	2.79E-07	0.28	1.52
133	0.025	0.00	631	1	0.96	0.000001	2.20E-06	1.1	3	3.34	70	0.72	2.49E-07	0.25	1.36
134	0.025	0.00	631	1	0.96	0.000001	1.99E-06	1.1	3	3.34	70	0.72	2.26E-07	0.23	1.23
135	0.025	0.00	631	1	0.96	0.000001	1.83E-06	1.1	3	3.34	70	0.72	2.07E-07	0.21	1.13
136	0.025	0.01	631	1	0.96	0.000001	4.12E-06	1.1	3	3.34	70	0.72	4.66E-07	0.47	2.55
137	0.025	0.01	631	1	0.96	0.000001	3.28E-06	1.1	3	3.34	70	0.72	3.72E-07	0.37	2.03
138	0.025	0.00	631	1	0.96	0.000001	2.61E-06	1.1	3	3.34	70	0.72	2.95E-07	0.30	1.61
139	0.025	0.00	631	1	0.96	0.000001	2.23E-06	1.1	3	3.34	70	0.72	2.53E-07	0.25	1.38
140	0.025	0.00	631	1	0.96	0.000001	2.20E-06	1.1	3	3.34	70	0.72	2.49E-07	0.25	1.36
141	0.025	0.00	631	1	0.96	0.000001	5.38E-07	1.1	3	3.34	70	0.72	6.10E-08	0.06	0.33
142	0.025	0.00	631	1	0.96	0.000001	5.56E-07	1.1	3	3.34	70	0.72	6.30E-08	0.06	0.34
143	0.025	0.00	631	1	0.96	0.000001	5.80E-07	1.1	3	3.34	70	0.72	6.57E-08	0.07	0.36
144	0.025	0.00	631	1	0.96	0.000001	6.10E-07	1.1	3	3.34	70	0.72	6.91E-08	0.07	0.38
145	0.025	0.00	631	1	0.96	0.000001	5.85E-07	1.1	3	3.34	70	0.72	6.63E-08	0.07	0.36
146	0.025	0.00	631	1	0.96	0.000001	5.72E-07	1.1	3	3.34	70	0.72	6.48E-08	0.06	0.35
147	0.025	0.00	631	1	0.96	0.000001	5.62E-07	1.1	3	3.34	70	0.72	6.37E-08	0.06	0.35
148	0.025	0.00	631	1	0.96	0.000001	5.56E-07	1.1	3	3.34	70	0.72	6.31E-08	0.06	0.34
149	0.025	0.00	631	1	0.96	0.000001	5.62E-07	1.1	3	3.34	70	0.72	6.37E-08	0.06	0.35
150	0.025	0.00	631	1	0.96	0.000001	5.79E-07	1.1	3	3.34	70	0.72	6.56E-08	0.07	0.36
151	0.025	0.00	631	1	0.96	0.000001	6.04E-07	1.1	3	3.34	70	0.72	6.85E-08	0.07	0.37
152	0.025	0.00	631	1	0.96	0.000001	6.39E-07	1.1	3	3.34	70	0.72	7.24E-08	0.07	0.40
153	0.025	0.00	631	1	0.96	0.000001	6.74E-07	1.1	3	3.34	70	0.72	7.63E-08	0.08	0.42
154	0.025	0.00	631	1	0.96	0.000001	7.29E-07	1.1	3	3.34	70	0.72	8.26E-08	0.08	0.45
155	0.025	0.00	631	1	0.96	0.000001	7.48E-07	1.1	3	3.34	70	0.72	8.47E-08	0.08	0.46
156	0.025	0.00	631	1	0.96	0.000001	7.65E-07	1.1	3	3.34	70	0.72	8.67E-08	0.09	0.47
157	0.025	0.00	631	1	0.96	0.000001	7.69E-07	1.1	3	3.34	70	0.72	8.71E-08	0.09	0.48
158	0.025	0.00	631	1	0.96	0.000001	7.96E-07	1.1	3	3.34	70	0.72	9.03E-08	0.09	0.49
159	0.025	0.00	631	1	0.96	0.000001	8.29E-07	1.1	3	3.34	70	0.72	9.39E-08	0.09	0.51
160	0.025	0.00	631	1	0.96	0.000001	8.58E-07	1.1	3	3.34	70	0.72	9.72E-08	0.10	0.53

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated North Site Construction Activity

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
161	0.025	0.00	631	1	0.96	0.000001	8.92E-07	1.1	3	3.34	70	0.72	1.01E-07	0.10	0.55
162	0.025	0.00	631	1	0.96	0.000001	9.06E-07	1.1	3	3.34	70	0.72	1.03E-07	0.10	0.56
163	0.025	0.00	631	1	0.96	0.000001	9.20E-07	1.1	3	3.34	70	0.72	1.04E-07	0.10	0.57
164	0.025	0.00	631	1	0.96	0.000001	9.33E-07	1.1	3	3.34	70	0.72	1.06E-07	0.11	0.58
165	0.025	0.00	631	1	0.96	0.000001	9.40E-07	1.1	3	3.34	70	0.72	1.07E-07	0.11	0.58
166	0.025	0.00	631	1	0.96	0.000001	9.44E-07	1.1	3	3.34	70	0.72	1.07E-07	0.11	0.58
167	0.025	0.00	631	1	0.96	0.000001	9.45E-07	1.1	3	3.34	70	0.72	1.07E-07	0.11	0.58
168	0.025	0.00	631	1	0.96	0.000001	9.51E-07	1.1	3	3.34	70	0.72	1.08E-07	0.11	0.59
169	0.025	0.00	631	1	0.96	0.000001	9.48E-07	1.1	3	3.34	70	0.72	1.07E-07	0.11	0.59
170	0.025	0.00	631	1	0.96	0.000001	9.50E-07	1.1	3	3.34	70	0.72	1.08E-07	0.11	0.59
171	0.025	0.00	631	1	0.96	0.000001	9.52E-07	1.1	3	3.34	70	0.72	1.08E-07	0.11	0.59
172	0.025	0.00	631	1	0.96	0.000001	9.55E-07	1.1	3	3.34	70	0.72	1.08E-07	0.11	0.59
173	0.025	0.00	631	1	0.96	0.000001	9.63E-07	1.1	3	3.34	70	0.72	1.09E-07	0.11	0.60
174	0.025	0.00	631	1	0.96	0.000001	9.68E-07	1.1	3	3.34	70	0.72	1.10E-07	0.11	0.60
175	0.025	0.00	631	1	0.96	0.000001	9.70E-07	1.1	3	3.34	70	0.72	1.10E-07	0.11	0.60
176	0.025	0.00	631	1	0.96	0.000001	9.72E-07	1.1	3	3.34	70	0.72	1.10E-07	0.11	0.60
177	0.025	0.00	631	1	0.96	0.000001	9.72E-07	1.1	3	3.34	70	0.72	1.10E-07	0.11	0.60
178	0.025	0.00	631	1	0.96	0.000001	9.79E-07	1.1	3	3.34	70	0.72	1.11E-07	0.11	0.61
179	0.025	0.00	631	1	0.96	0.000001	9.94E-07	1.1	3	3.34	70	0.72	1.13E-07	0.11	0.61
180	0.025	0.00	631	1	0.96	0.000001	1.00E-06	1.1	3	3.34	70	0.72	1.14E-07	0.11	0.62
181	0.025	0.00	631	1	0.96	0.000001	1.01E-06	1.1	3	3.34	70	0.72	1.15E-07	0.11	0.63
182	0.025	0.00	631	1	0.96	0.000001	1.01E-06	1.1	3	3.34	70	0.72	1.14E-07	0.11	0.62
183	0.025	0.00	631	1	0.96	0.000001	9.99E-07	1.1	3	3.34	70	0.72	1.13E-07	0.11	0.62
184	0.025	0.00	631	1	0.96	0.000001	9.92E-07	1.1	3	3.34	70	0.72	1.12E-07	0.11	0.61
185	0.025	0.00	631	1	0.96	0.000001	9.85E-07	1.1	3	3.34	70	0.72	1.12E-07	0.11	0.61
186	0.025	0.00	631	1	0.96	0.000001	9.73E-07	1.1	3	3.34	70	0.72	1.10E-07	0.11	0.60
187	0.025	0.00	631	1	0.96	0.000001	9.59E-07	1.1	3	3.34	70	0.72	1.09E-07	0.11	0.59
188	0.025	0.00	631	1	0.96	0.000001	9.46E-07	1.1	3	3.34	70	0.72	1.07E-07	0.11	0.59
189	0.025	0.00	631	1	0.96	0.000001	9.31E-07	1.1	3	3.34	70	0.72	1.06E-07	0.11	0.58
190	0.025	0.00	631	1	0.96	0.000001	5.03E-07	1.1	3	3.34	70	0.72	5.70E-08	0.06	0.31
191	0.025	0.00	631	1	0.96	0.000001	5.20E-07	1.1	3	3.34	70	0.72	5.89E-08	0.06	0.32
192	0.025	0.00	631	1	0.96	0.000001	5.51E-07	1.1	3	3.34	70	0.72	6.24E-08	0.06	0.34

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated North Site Construction Activity

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
193	0.025	0.00	631	1	0.96	0.000001	5.62E-07	1.1	3	3.34	70	0.72	6.37E-08	0.06	0.35
194	0.025	0.00	631	1	0.96	0.000001	5.33E-07	1.1	3	3.34	70	0.72	6.04E-08	0.06	0.33
195	0.025	0.00	631	1	0.96	0.000001	5.16E-07	1.1	3	3.34	70	0.72	5.85E-08	0.06	0.32
196	0.025	0.00	631	1	0.96	0.000001	5.02E-07	1.1	3	3.34	70	0.72	5.69E-08	0.06	0.31
197	0.025	0.00	631	1	0.96	0.000001	4.90E-07	1.1	3	3.34	70	0.72	5.55E-08	0.06	0.30
198	0.025	0.00	631	1	0.96	0.000001	4.86E-07	1.1	3	3.34	70	0.72	5.51E-08	0.06	0.30
199	0.025	0.00	631	1	0.96	0.000001	4.95E-07	1.1	3	3.34	70	0.72	5.61E-08	0.06	0.31
200	0.025	0.00	631	1	0.96	0.000001	5.15E-07	1.1	3	3.34	70	0.72	5.83E-08	0.06	0.32
201	0.025	0.00	631	1	0.96	0.000001	5.49E-07	1.1	3	3.34	70	0.72	6.22E-08	0.06	0.34
202	0.025	0.00	631	1	0.96	0.000001	5.75E-07	1.1	3	3.34	70	0.72	6.52E-08	0.07	0.36
203	0.025	0.00	631	1	0.96	0.000001	6.08E-07	1.1	3	3.34	70	0.72	6.89E-08	0.07	0.38
204	0.025	0.00	631	1	0.96	0.000001	6.19E-07	1.1	3	3.34	70	0.72	7.02E-08	0.07	0.38
205	0.025	0.00	631	1	0.96	0.000001	6.33E-07	1.1	3	3.34	70	0.72	7.17E-08	0.07	0.39
206	0.025	0.00	631	1	0.96	0.000001	6.51E-07	1.1	3	3.34	70	0.72	7.37E-08	0.07	0.40
207	0.025	0.00	631	1	0.96	0.000001	6.85E-07	1.1	3	3.34	70	0.72	7.76E-08	0.08	0.42
208	0.025	0.00	631	1	0.96	0.000001	7.19E-07	1.1	3	3.34	70	0.72	8.15E-08	0.08	0.44
209	0.025	0.00	631	1	0.96	0.000001	7.43E-07	1.1	3	3.34	70	0.72	8.42E-08	0.08	0.46
210	0.025	0.00	631	1	0.96	0.000001	7.60E-07	1.1	3	3.34	70	0.72	8.61E-08	0.09	0.47
211	0.025	0.00	631	1	0.96	0.000001	7.72E-07	1.1	3	3.34	70	0.72	8.75E-08	0.09	0.48
212	0.025	0.00	631	1	0.96	0.000001	7.86E-07	1.1	3	3.34	70	0.72	8.91E-08	0.09	0.49
213	0.025	0.00	631	1	0.96	0.000001	8.01E-07	1.1	3	3.34	70	0.72	9.08E-08	0.09	0.50
214	0.025	0.00	631	1	0.96	0.000001	8.17E-07	1.1	3	3.34	70	0.72	9.26E-08	0.09	0.51
215	0.025	0.00	631	1	0.96	0.000001	8.29E-07	1.1	3	3.34	70	0.72	9.40E-08	0.09	0.51
216	0.025	0.00	631	1	0.96	0.000001	8.36E-07	1.1	3	3.34	70	0.72	9.47E-08	0.09	0.52
217	0.025	0.00	631	1	0.96	0.000001	8.42E-07	1.1	3	3.34	70	0.72	9.54E-08	0.10	0.52
218	0.025	0.00	631	1	0.96	0.000001	8.38E-07	1.1	3	3.34	70	0.72	9.50E-08	0.09	0.52
219	0.025	0.00	631	1	0.96	0.000001	8.41E-07	1.1	3	3.34	70	0.72	9.53E-08	0.10	0.52
220	0.025	0.00	631	1	0.96	0.000001	8.51E-07	1.1	3	3.34	70	0.72	9.64E-08	0.10	0.53
221	0.025	0.00	631	1	0.96	0.000001	8.67E-07	1.1	3	3.34	70	0.72	9.82E-08	0.10	0.54
222	0.025	0.00	631	1	0.96	0.000001	8.82E-07	1.1	3	3.34	70	0.72	1.00E-07	0.10	0.55
223	0.025	0.00	631	1	0.96	0.000001	8.91E-07	1.1	3	3.34	70	0.72	1.01E-07	0.10	0.55
224	0.025	0.00	631	1	0.96	0.000001	8.91E-07	1.1	3	3.34	70	0.72	1.01E-07	0.10	0.55

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated North Site Construction Activity

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
225	0.025	0.00	631	1	0.96	0.000001	8.87E-07	1.1	3	3.34	70	0.72	1.01E-07	0.10	0.55
226	0.025	0.00	631	1	0.96	0.000001	8.82E-07	1.1	3	3.34	70	0.72	9.99E-08	0.10	0.55
227	0.025	0.00	631	1	0.96	0.000001	8.79E-07	1.1	3	3.34	70	0.72	9.96E-08	0.10	0.54
228	0.025	0.00	631	1	0.96	0.000001	8.92E-07	1.1	3	3.34	70	0.72	1.01E-07	0.10	0.55
229	0.025	0.00	631	1	0.96	0.000001	9.03E-07	1.1	3	3.34	70	0.72	1.02E-07	0.10	0.56
230	0.025	0.00	631	1	0.96	0.000001	9.14E-07	1.1	3	3.34	70	0.72	1.04E-07	0.10	0.57
231	0.025	0.00	631	1	0.96	0.000001	9.16E-07	1.1	3	3.34	70	0.72	1.04E-07	0.10	0.57
232	0.025	0.00	631	1	0.96	0.000001	9.12E-07	1.1	3	3.34	70	0.72	1.03E-07	0.10	0.56
233	0.025	0.00	631	1	0.96	0.000001	9.11E-07	1.1	3	3.34	70	0.72	1.03E-07	0.10	0.56
234	0.025	0.00	631	1	0.96	0.000001	9.06E-07	1.1	3	3.34	70	0.72	1.03E-07	0.10	0.56
235	0.025	0.00	631	1	0.96	0.000001	9.00E-07	1.1	3	3.34	70	0.72	1.02E-07	0.10	0.56
236	0.025	0.00	631	1	0.96	0.000001	8.92E-07	1.1	3	3.34	70	0.72	1.01E-07	0.10	0.55
237	0.025	0.00	631	1	0.96	0.000001	8.82E-07	1.1	3	3.34	70	0.72	1.00E-07	0.10	0.55
238	0.025	0.00	631	1	0.96	0.000001	8.71E-07	1.1	3	3.34	70	0.72	9.87E-08	0.10	0.54
239	0.025	0.00	631	1	0.96	0.000001	4.54E-07	1.1	3	3.34	70	0.72	5.15E-08	0.05	0.28
240	0.025	0.00	631	1	0.96	0.000001	4.71E-07	1.1	3	3.34	70	0.72	5.34E-08	0.05	0.29
241	0.025	0.00	631	1	0.96	0.000001	4.98E-07	1.1	3	3.34	70	0.72	5.65E-08	0.06	0.31
242	0.025	0.00	631	1	0.96	0.000001	5.02E-07	1.1	3	3.34	70	0.72	5.69E-08	0.06	0.31
243	0.025	0.00	631	1	0.96	0.000001	4.79E-07	1.1	3	3.34	70	0.72	5.43E-08	0.05	0.30
244	0.025	0.00	631	1	0.96	0.000001	4.66E-07	1.1	3	3.34	70	0.72	5.28E-08	0.05	0.29
245	0.025	0.00	631	1	0.96	0.000001	4.53E-07	1.1	3	3.34	70	0.72	5.13E-08	0.05	0.28
246	0.025	0.00	631	1	0.96	0.000001	4.39E-07	1.1	3	3.34	70	0.72	4.98E-08	0.05	0.27
247	0.025	0.00	631	1	0.96	0.000001	4.30E-07	1.1	3	3.34	70	0.72	4.88E-08	0.05	0.27
248	0.025	0.00	631	1	0.96	0.000001	4.35E-07	1.1	3	3.34	70	0.72	4.92E-08	0.05	0.27
249	0.025	0.00	631	1	0.96	0.000001	4.53E-07	1.1	3	3.34	70	0.72	5.13E-08	0.05	0.28
250	0.025	0.00	631	1	0.96	0.000001	4.80E-07	1.1	3	3.34	70	0.72	5.44E-08	0.05	0.30
251	0.025	0.00	631	1	0.96	0.000001	5.03E-07	1.1	3	3.34	70	0.72	5.70E-08	0.06	0.31
252	0.025	0.00	631	1	0.96	0.000001	5.15E-07	1.1	3	3.34	70	0.72	5.83E-08	0.06	0.32
253	0.025	0.00	631	1	0.96	0.000001	5.24E-07	1.1	3	3.34	70	0.72	5.94E-08	0.06	0.32
254	0.025	0.00	631	1	0.96	0.000001	5.39E-07	1.1	3	3.34	70	0.72	6.11E-08	0.06	0.33
255	0.025	0.00	631	1	0.96	0.000001	5.70E-07	1.1	3	3.34	70	0.72	6.45E-08	0.06	0.35
256	0.025	0.00	631	1	0.96	0.000001	6.01E-07	1.1	3	3.34	70	0.72	6.81E-08	0.07	0.37

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated North Site Construction Activity

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
257	0.025	0.00	631	1	0.96	0.000001	6.31E-07	1.1	3	3.34	70	0.72	7.15E-08	0.07	0.39
258	0.025	0.00	631	1	0.96	0.000001	6.48E-07	1.1	3	3.34	70	0.72	7.35E-08	0.07	0.40
259	0.025	0.00	631	1	0.96	0.000001	6.54E-07	1.1	3	3.34	70	0.72	7.41E-08	0.07	0.40
260	0.025	0.00	631	1	0.96	0.000001	6.64E-07	1.1	3	3.34	70	0.72	7.53E-08	0.08	0.41
261	0.025	0.00	631	1	0.96	0.000001	6.76E-07	1.1	3	3.34	70	0.72	7.67E-08	0.08	0.42
262	0.025	0.00	631	1	0.96	0.000001	6.91E-07	1.1	3	3.34	70	0.72	7.83E-08	0.08	0.43
263	0.025	0.00	631	1	0.96	0.000001	7.14E-07	1.1	3	3.34	70	0.72	8.09E-08	0.08	0.44
264	0.025	0.00	631	1	0.96	0.000001	7.22E-07	1.1	3	3.34	70	0.72	8.18E-08	0.08	0.45
265	0.025	0.00	631	1	0.96	0.000001	7.33E-07	1.1	3	3.34	70	0.72	8.31E-08	0.08	0.45
266	0.025	0.00	631	1	0.96	0.000001	7.37E-07	1.1	3	3.34	70	0.72	8.35E-08	0.08	0.46
267	0.025	0.00	631	1	0.96	0.000001	7.34E-07	1.1	3	3.34	70	0.72	8.32E-08	0.08	0.45
268	0.025	0.00	631	1	0.96	0.000001	7.46E-07	1.1	3	3.34	70	0.72	8.45E-08	0.08	0.46
269	0.025	0.00	631	1	0.96	0.000001	7.63E-07	1.1	3	3.34	70	0.72	8.65E-08	0.09	0.47
270	0.025	0.00	631	1	0.96	0.000001	7.84E-07	1.1	3	3.34	70	0.72	8.88E-08	0.09	0.48
271	0.025	0.00	631	1	0.96	0.000001	8.06E-07	1.1	3	3.34	70	0.72	9.13E-08	0.09	0.50
272	0.025	0.00	631	1	0.96	0.000001	8.17E-07	1.1	3	3.34	70	0.72	9.26E-08	0.09	0.51
273	0.025	0.00	631	1	0.96	0.000001	8.14E-07	1.1	3	3.34	70	0.72	9.23E-08	0.09	0.50
274	0.025	0.00	631	1	0.96	0.000001	8.09E-07	1.1	3	3.34	70	0.72	9.17E-08	0.09	0.50
275	0.025	0.00	631	1	0.96	0.000001	8.01E-07	1.1	3	3.34	70	0.72	9.07E-08	0.09	0.50
276	0.025	0.00	631	1	0.96	0.000001	7.98E-07	1.1	3	3.34	70	0.72	9.04E-08	0.09	0.49
277	0.025	0.00	631	1	0.96	0.000001	8.04E-07	1.1	3	3.34	70	0.72	9.11E-08	0.09	0.50
278	0.025	0.00	631	1	0.96	0.000001	8.18E-07	1.1	3	3.34	70	0.72	9.27E-08	0.09	0.51
279	0.025	0.00	631	1	0.96	0.000001	8.32E-07	1.1	3	3.34	70	0.72	9.42E-08	0.09	0.51
280	0.025	0.00	631	1	0.96	0.000001	8.33E-07	1.1	3	3.34	70	0.72	9.44E-08	0.09	0.52
281	0.025	0.00	631	1	0.96	0.000001	8.28E-07	1.1	3	3.34	70	0.72	9.38E-08	0.09	0.51
282	0.025	0.00	631	1	0.96	0.000001	8.25E-07	1.1	3	3.34	70	0.72	9.35E-08	0.09	0.51
283	0.025	0.00	631	1	0.96	0.000001	8.25E-07	1.1	3	3.34	70	0.72	9.35E-08	0.09	0.51
284	0.025	0.00	631	1	0.96	0.000001	8.27E-07	1.1	3	3.34	70	0.72	9.37E-08	0.09	0.51
285	0.025	0.00	631	1	0.96	0.000001	8.24E-07	1.1	3	3.34	70	0.72	9.34E-08	0.09	0.51
286	0.025	0.00	631	1	0.96	0.000001	8.18E-07	1.1	3	3.34	70	0.72	9.27E-08	0.09	0.51
287	0.025	0.00	631	1	0.96	0.000001	8.11E-07	1.1	3	3.34	70	0.72	9.19E-08	0.09	0.50
288	0.025	0.00	631	1	0.96	0.000001	4.13E-07	1.1	3	3.34	70	0.72	4.68E-08	0.05	0.26

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated North Site Construction Activity

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
289	0.025	0.00	631	1	0.96	0.000001	4.26E-07	1.1	3	3.34	70	0.72	4.82E-08	0.05	0.26
290	0.025	0.00	631	1	0.96	0.000001	4.43E-07	1.1	3	3.34	70	0.72	5.02E-08	0.05	0.27
291	0.025	0.00	631	1	0.96	0.000001	4.43E-07	1.1	3	3.34	70	0.72	5.02E-08	0.05	0.27
292	0.025	0.00	631	1	0.96	0.000001	4.33E-07	1.1	3	3.34	70	0.72	4.90E-08	0.05	0.27
293	0.025	0.00	631	1	0.96	0.000001	4.20E-07	1.1	3	3.34	70	0.72	4.76E-08	0.05	0.26
294	0.025	0.00	631	1	0.96	0.000001	4.12E-07	1.1	3	3.34	70	0.72	4.67E-08	0.05	0.25
295	0.025	0.00	631	1	0.96	0.000001	4.03E-07	1.1	3	3.34	70	0.72	4.57E-08	0.05	0.25
296	0.025	0.00	631	1	0.96	0.000001	3.97E-07	1.1	3	3.34	70	0.72	4.50E-08	0.05	0.25
297	0.025	0.00	631	1	0.96	0.000001	3.98E-07	1.1	3	3.34	70	0.72	4.51E-08	0.05	0.25
298	0.025	0.00	631	1	0.96	0.000001	4.12E-07	1.1	3	3.34	70	0.72	4.66E-08	0.05	0.25
299	0.025	0.00	631	1	0.96	0.000001	4.28E-07	1.1	3	3.34	70	0.72	4.85E-08	0.05	0.26
300	0.025	0.00	631	1	0.96	0.000001	4.41E-07	1.1	3	3.34	70	0.72	4.99E-08	0.05	0.27
301	0.025	0.00	631	1	0.96	0.000001	4.50E-07	1.1	3	3.34	70	0.72	5.09E-08	0.05	0.28
302	0.025	0.00	631	1	0.96	0.000001	4.57E-07	1.1	3	3.34	70	0.72	5.18E-08	0.05	0.28
303	0.025	0.00	631	1	0.96	0.000001	4.75E-07	1.1	3	3.34	70	0.72	5.38E-08	0.05	0.29
304	0.025	0.00	631	1	0.96	0.000001	5.06E-07	1.1	3	3.34	70	0.72	5.73E-08	0.06	0.31
305	0.025	0.00	631	1	0.96	0.000001	5.31E-07	1.1	3	3.34	70	0.72	6.01E-08	0.06	0.33
306	0.025	0.00	631	1	0.96	0.000001	5.48E-07	1.1	3	3.34	70	0.72	6.21E-08	0.06	0.34
307	0.025	0.00	631	1	0.96	0.000001	5.54E-07	1.1	3	3.34	70	0.72	6.28E-08	0.06	0.34
308	0.025	0.00	631	1	0.96	0.000001	5.59E-07	1.1	3	3.34	70	0.72	6.33E-08	0.06	0.35
309	0.025	0.00	631	1	0.96	0.000001	5.69E-07	1.1	3	3.34	70	0.72	6.45E-08	0.06	0.35
310	0.025	0.00	631	1	0.96	0.000001	5.79E-07	1.1	3	3.34	70	0.72	6.56E-08	0.07	0.36
311	0.025	0.00	631	1	0.96	0.000001	5.93E-07	1.1	3	3.34	70	0.72	6.72E-08	0.07	0.37
312	0.025	0.00	631	1	0.96	0.000001	6.11E-07	1.1	3	3.34	70	0.72	6.92E-08	0.07	0.38
313	0.025	0.00	631	1	0.96	0.000001	6.18E-07	1.1	3	3.34	70	0.72	7.00E-08	0.07	0.38
314	0.025	0.00	631	1	0.96	0.000001	6.28E-07	1.1	3	3.34	70	0.72	7.12E-08	0.07	0.39
315	0.025	0.00	631	1	0.96	0.000001	6.38E-07	1.1	3	3.34	70	0.72	7.23E-08	0.07	0.39
316	0.025	0.00	631	1	0.96	0.000001	6.41E-07	1.1	3	3.34	70	0.72	7.27E-08	0.07	0.40
317	0.025	0.00	631	1	0.96	0.000001	6.63E-07	1.1	3	3.34	70	0.72	7.51E-08	0.08	0.41
318	0.025	0.00	631	1	0.96	0.000001	6.85E-07	1.1	3	3.34	70	0.72	7.76E-08	0.08	0.42
319	0.025	0.00	631	1	0.96	0.000001	7.06E-07	1.1	3	3.34	70	0.72	8.01E-08	0.08	0.44
320	0.025	0.00	631	1	0.96	0.000001	7.27E-07	1.1	3	3.34	70	0.72	8.24E-08	0.08	0.45

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated North Site Construction Activity

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
321	0.025	0.00	631	1	0.96	0.000001	7.39E-07	1.1	3	3.34	70	0.72	8.38E-08	0.08	0.46
322	0.025	0.00	631	1	0.96	0.000001	7.37E-07	1.1	3	3.34	70	0.72	8.35E-08	0.08	0.46
323	0.025	0.00	631	1	0.96	0.000001	7.31E-07	1.1	3	3.34	70	0.72	8.29E-08	0.08	0.45
324	0.025	0.00	631	1	0.96	0.000001	7.25E-07	1.1	3	3.34	70	0.72	8.21E-08	0.08	0.45
325	0.025	0.00	631	1	0.96	0.000001	7.22E-07	1.1	3	3.34	70	0.72	8.18E-08	0.08	0.45
326	0.025	0.00	631	1	0.96	0.000001	7.23E-07	1.1	3	3.34	70	0.72	8.20E-08	0.08	0.45
327	0.025	0.00	631	1	0.96	0.000001	7.36E-07	1.1	3	3.34	70	0.72	8.34E-08	0.08	0.46
328	0.025	0.00	631	1	0.96	0.000001	7.52E-07	1.1	3	3.34	70	0.72	8.52E-08	0.09	0.47
329	0.025	0.00	631	1	0.96	0.000001	7.64E-07	1.1	3	3.34	70	0.72	8.65E-08	0.09	0.47
330	0.025	0.00	631	1	0.96	0.000001	7.61E-07	1.1	3	3.34	70	0.72	8.63E-08	0.09	0.47
331	0.025	0.00	631	1	0.96	0.000001	7.55E-07	1.1	3	3.34	70	0.72	8.56E-08	0.09	0.47
332	0.025	0.00	631	1	0.96	0.000001	7.54E-07	1.1	3	3.34	70	0.72	8.54E-08	0.09	0.47
333	0.025	0.00	631	1	0.96	0.000001	7.55E-07	1.1	3	3.34	70	0.72	8.56E-08	0.09	0.47
334	0.025	0.00	631	1	0.96	0.000001	7.54E-07	1.1	3	3.34	70	0.72	8.55E-08	0.09	0.47
335	0.025	0.00	631	1	0.96	0.000001	7.55E-07	1.1	3	3.34	70	0.72	8.56E-08	0.09	0.47
336	0.025	0.00	631	1	0.96	0.000001	7.54E-07	1.1	3	3.34	70	0.72	8.55E-08	0.09	0.47
337	0.025	0.00	631	1	0.96	0.000001	3.77E-07	1.1	3	3.34	70	0.72	4.27E-08	0.04	0.23
338	0.025	0.00	631	1	0.96	0.000001	3.89E-07	1.1	3	3.34	70	0.72	4.41E-08	0.04	0.24
339	0.025	0.00	631	1	0.96	0.000001	3.98E-07	1.1	3	3.34	70	0.72	4.51E-08	0.05	0.25
340	0.025	0.00	631	1	0.96	0.000001	4.00E-07	1.1	3	3.34	70	0.72	4.54E-08	0.05	0.25
341	0.025	0.00	631	1	0.96	0.000001	3.95E-07	1.1	3	3.34	70	0.72	4.47E-08	0.04	0.24
342	0.025	0.00	631	1	0.96	0.000001	3.87E-07	1.1	3	3.34	70	0.72	4.39E-08	0.04	0.24
343	0.025	0.00	631	1	0.96	0.000001	3.80E-07	1.1	3	3.34	70	0.72	4.31E-08	0.04	0.24
344	0.025	0.00	631	1	0.96	0.000001	3.73E-07	1.1	3	3.34	70	0.72	4.23E-08	0.04	0.23
345	0.025	0.00	631	1	0.96	0.000001	3.68E-07	1.1	3	3.34	70	0.72	4.17E-08	0.04	0.23
346	0.025	0.00	631	1	0.96	0.000001	3.73E-07	1.1	3	3.34	70	0.72	4.22E-08	0.04	0.23
347	0.025	0.00	631	1	0.96	0.000001	3.79E-07	1.1	3	3.34	70	0.72	4.30E-08	0.04	0.23
348	0.025	0.00	631	1	0.96	0.000001	3.88E-07	1.1	3	3.34	70	0.72	4.40E-08	0.04	0.24
349	0.025	0.00	631	1	0.96	0.000001	3.93E-07	1.1	3	3.34	70	0.72	4.46E-08	0.04	0.24
350	0.025	0.00	631	1	0.96	0.000001	4.00E-07	1.1	3	3.34	70	0.72	4.53E-08	0.05	0.25
351	0.025	0.00	631	1	0.96	0.000001	4.09E-07	1.1	3	3.34	70	0.72	4.64E-08	0.05	0.25
352	0.025	0.00	631	1	0.96	0.000001	4.35E-07	1.1	3	3.34	70	0.72	4.93E-08	0.05	0.27

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated North Site Construction Activity

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
353	0.025	0.00	631	1	0.96	0.000001	4.56E-07	1.1	3	3.34	70	0.72	5.17E-08	0.05	0.28
354	0.025	0.00	631	1	0.96	0.000001	4.64E-07	1.1	3	3.34	70	0.72	5.25E-08	0.05	0.29
355	0.025	0.00	631	1	0.96	0.000001	4.63E-07	1.1	3	3.34	70	0.72	5.24E-08	0.05	0.29
356	0.025	0.00	631	1	0.96	0.000001	4.66E-07	1.1	3	3.34	70	0.72	5.28E-08	0.05	0.29
357	0.025	0.00	631	1	0.96	0.000001	4.64E-07	1.1	3	3.34	70	0.72	5.26E-08	0.05	0.29
358	0.025	0.00	631	1	0.96	0.000001	4.73E-07	1.1	3	3.34	70	0.72	5.36E-08	0.05	0.29
359	0.025	0.00	631	1	0.96	0.000001	4.85E-07	1.1	3	3.34	70	0.72	5.50E-08	0.05	0.30
360	0.025	0.00	631	1	0.96	0.000001	4.99E-07	1.1	3	3.34	70	0.72	5.65E-08	0.06	0.31
361	0.025	0.00	631	1	0.96	0.000001	5.14E-07	1.1	3	3.34	70	0.72	5.82E-08	0.06	0.32
362	0.025	0.00	631	1	0.96	0.000001	5.28E-07	1.1	3	3.34	70	0.72	5.98E-08	0.06	0.33
363	0.025	0.00	631	1	0.96	0.000001	5.38E-07	1.1	3	3.34	70	0.72	6.10E-08	0.06	0.33
364	0.025	0.00	631	1	0.96	0.000001	5.46E-07	1.1	3	3.34	70	0.72	6.18E-08	0.06	0.34
365	0.025	0.00	631	1	0.96	0.000001	5.63E-07	1.1	3	3.34	70	0.72	6.38E-08	0.06	0.35
366	0.025	0.00	631	1	0.96	0.000001	5.91E-07	1.1	3	3.34	70	0.72	6.69E-08	0.07	0.37
367	0.025	0.00	631	1	0.96	0.000001	6.11E-07	1.1	3	3.34	70	0.72	6.92E-08	0.07	0.38
368	0.025	0.00	631	1	0.96	0.000001	6.33E-07	1.1	3	3.34	70	0.72	7.17E-08	0.07	0.39
369	0.025	0.00	631	1	0.96	0.000001	6.53E-07	1.1	3	3.34	70	0.72	7.40E-08	0.07	0.40
370	0.025	0.00	631	1	0.96	0.000001	6.64E-07	1.1	3	3.34	70	0.72	7.53E-08	0.08	0.41
371	0.025	0.00	631	1	0.96	0.000001	6.64E-07	1.1	3	3.34	70	0.72	7.52E-08	0.08	0.41
372	0.025	0.00	631	1	0.96	0.000001	6.60E-07	1.1	3	3.34	70	0.72	7.48E-08	0.07	0.41
373	0.025	0.00	631	1	0.96	0.000001	6.54E-07	1.1	3	3.34	70	0.72	7.41E-08	0.07	0.40
374	0.025	0.00	631	1	0.96	0.000001	6.50E-07	1.1	3	3.34	70	0.72	7.37E-08	0.07	0.40
375	0.025	0.00	631	1	0.96	0.000001	6.52E-07	1.1	3	3.34	70	0.72	7.39E-08	0.07	0.40
376	0.025	0.00	631	1	0.96	0.000001	6.62E-07	1.1	3	3.34	70	0.72	7.51E-08	0.08	0.41
377	0.025	0.00	631	1	0.96	0.000001	6.77E-07	1.1	3	3.34	70	0.72	7.68E-08	0.08	0.42
378	0.025	0.00	631	1	0.96	0.000001	6.95E-07	1.1	3	3.34	70	0.72	7.87E-08	0.08	0.43
379	0.025	0.00	631	1	0.96	0.000001	6.99E-07	1.1	3	3.34	70	0.72	7.92E-08	0.08	0.43
380	0.025	0.00	631	1	0.96	0.000001	6.92E-07	1.1	3	3.34	70	0.72	7.84E-08	0.08	0.43
381	0.025	0.00	631	1	0.96	0.000001	6.89E-07	1.1	3	3.34	70	0.72	7.81E-08	0.08	0.43
382	0.025	0.00	631	1	0.96	0.000001	6.93E-07	1.1	3	3.34	70	0.72	7.85E-08	0.08	0.43
383	0.025	0.00	631	1	0.96	0.000001	6.96E-07	1.1	3	3.34	70	0.72	7.89E-08	0.08	0.43
384	0.025	0.00	631	1	0.96	0.000001	7.01E-07	1.1	3	3.34	70	0.72	7.94E-08	0.08	0.43

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated North Site Construction Activity

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total
385	0.025	0.00	631	1	0.96	0.000001	7.00E-07	1.1	3	3.34	70	0.72	7.93E-08	0.43
386	0.025	0.00	631	1	0.96	0.000001	3.51E-07	1.1	3	3.34	70	0.72	3.98E-08	0.22
387	0.025	0.00	631	1	0.96	0.000001	3.60E-07	1.1	3	3.34	70	0.72	4.08E-08	0.22
388	0.025	0.00	631	1	0.96	0.000001	3.67E-07	1.1	3	3.34	70	0.72	4.16E-08	0.23
389	0.025	0.00	631	1	0.96	0.000001	3.67E-07	1.1	3	3.34	70	0.72	4.15E-08	0.23
390	0.025	0.00	631	1	0.96	0.000001	3.62E-07	1.1	3	3.34	70	0.72	4.10E-08	0.22
391	0.025	0.00	631	1	0.96	0.000001	3.57E-07	1.1	3	3.34	70	0.72	4.05E-08	0.22
392	0.025	0.00	631	1	0.96	0.000001	3.51E-07	1.1	3	3.34	70	0.72	3.98E-08	0.22
393	0.025	0.00	631	1	0.96	0.000001	3.44E-07	1.1	3	3.34	70	0.72	3.89E-08	0.21
394	0.025	0.00	631	1	0.96	0.000001	3.43E-07	1.1	3	3.34	70	0.72	3.89E-08	0.21
395	0.025	0.00	631	1	0.96	0.000001	3.47E-07	1.1	3	3.34	70	0.72	3.93E-08	0.21
396	0.025	0.00	631	1	0.96	0.000001	3.50E-07	1.1	3	3.34	70	0.72	3.97E-08	0.22
397	0.025	0.00	631	1	0.96	0.000001	3.55E-07	1.1	3	3.34	70	0.72	4.02E-08	0.22
398	0.025	0.00	631	1	0.96	0.000001	3.58E-07	1.1	3	3.34	70	0.72	4.05E-08	0.22
399	0.025	0.00	631	1	0.96	0.000001	3.62E-07	1.1	3	3.34	70	0.72	4.10E-08	0.22
400	0.025	0.00	631	1	0.96	0.000001	3.69E-07	1.1	3	3.34	70	0.72	4.18E-08	0.23
401	0.025	0.00	631	1	0.96	0.000001	3.92E-07	1.1	3	3.34	70	0.72	4.44E-08	0.24
402	0.025	0.00	631	1	0.96	0.000001	3.96E-07	1.1	3	3.34	70	0.72	4.48E-08	0.24
403	0.025	0.00	631	1	0.96	0.000001	3.94E-07	1.1	3	3.34	70	0.72	4.47E-08	0.24
404	0.025	0.00	631	1	0.96	0.000001	3.93E-07	1.1	3	3.34	70	0.72	4.45E-08	0.24
405	0.025	0.00	631	1	0.96	0.000001	3.93E-07	1.1	3	3.34	70	0.72	4.46E-08	0.24
406	0.025	0.00	631	1	0.96	0.000001	3.97E-07	1.1	3	3.34	70	0.72	4.50E-08	0.25
407	0.025	0.00	631	1	0.96	0.000001	4.05E-07	1.1	3	3.34	70	0.72	4.59E-08	0.25
408	0.025	0.00	631	1	0.96	0.000001	4.14E-07	1.1	3	3.34	70	0.72	4.69E-08	0.26
409	0.025	0.00	631	1	0.96	0.000001	4.24E-07	1.1	3	3.34	70	0.72	4.80E-08	0.26
410	0.025	0.00	631	1	0.96	0.000001	4.31E-07	1.1	3	3.34	70	0.72	4.89E-08	0.27
411	0.025	0.00	631	1	0.96	0.000001	4.43E-07	1.1	3	3.34	70	0.72	5.02E-08	0.27
412	0.025	0.00	631	1	0.96	0.000001	4.54E-07	1.1	3	3.34	70	0.72	5.15E-08	0.28
413	0.025	0.00	631	1	0.96	0.000001	4.67E-07	1.1	3	3.34	70	0.72	5.29E-08	0.29
414	0.025	0.00	631	1	0.96	0.000001	4.81E-07	1.1	3	3.34	70	0.72	5.45E-08	0.30
415	0.025	0.00	631	1	0.96	0.000001	5.08E-07	1.1	3	3.34	70	0.72	5.76E-08	0.31
416	0.025	0.00	631	1	0.96	0.000001	5.36E-07	1.1	3	3.34	70	0.72	6.07E-08	0.33

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated North Site Construction Activity

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
417	0.025	0.00	631	1	0.96	0.000001	5.54E-07	1.1	3	3.34	70	0.72	6.28E-08	0.06	0.34
418	0.025	0.00	631	1	0.96	0.000001	5.71E-07	1.1	3	3.34	70	0.72	6.47E-08	0.06	0.35
419	0.025	0.00	631	1	0.96	0.000001	5.80E-07	1.1	3	3.34	70	0.72	6.57E-08	0.07	0.36
420	0.025	0.00	631	1	0.96	0.000001	5.83E-07	1.1	3	3.34	70	0.72	6.61E-08	0.07	0.36
421	0.025	0.00	631	1	0.96	0.000001	5.85E-07	1.1	3	3.34	70	0.72	6.63E-08	0.07	0.36
422	0.025	0.00	631	1	0.96	0.000001	5.86E-07	1.1	3	3.34	70	0.72	6.64E-08	0.07	0.36
423	0.025	0.00	631	1	0.96	0.000001	5.84E-07	1.1	3	3.34	70	0.72	6.62E-08	0.07	0.36
424	0.025	0.00	631	1	0.96	0.000001	5.88E-07	1.1	3	3.34	70	0.72	6.67E-08	0.07	0.36
425	0.025	0.00	631	1	0.96	0.000001	5.99E-07	1.1	3	3.34	70	0.72	6.79E-08	0.07	0.37
426	0.025	0.00	631	1	0.96	0.000001	6.12E-07	1.1	3	3.34	70	0.72	6.93E-08	0.07	0.38
427	0.025	0.00	631	1	0.96	0.000001	6.27E-07	1.1	3	3.34	70	0.72	7.11E-08	0.07	0.39
428	0.025	0.00	631	1	0.96	0.000001	6.34E-07	1.1	3	3.34	70	0.72	7.19E-08	0.07	0.39
429	0.025	0.00	631	1	0.96	0.000001	6.28E-07	1.1	3	3.34	70	0.72	7.11E-08	0.07	0.39
430	0.025	0.00	631	1	0.96	0.000001	6.30E-07	1.1	3	3.34	70	0.72	7.14E-08	0.07	0.39
431	0.025	0.00	631	1	0.96	0.000001	6.34E-07	1.1	3	3.34	70	0.72	7.19E-08	0.07	0.39
432	0.025	0.00	631	1	0.96	0.000001	6.41E-07	1.1	3	3.34	70	0.72	7.26E-08	0.07	0.40
433	0.025	0.00	631	1	0.96	0.000001	6.46E-07	1.1	3	3.34	70	0.72	7.32E-08	0.07	0.40
434	0.025	0.00	631	1	0.96	0.000001	6.46E-07	1.1	3	3.34	70	0.72	7.32E-08	0.07	0.40
435	0.025	0.00	631	1	0.96	0.000001	3.18E-07	1.1	3	3.34	70	0.72	3.60E-08	0.04	0.20
436	0.025	0.00	631	1	0.96	0.000001	3.44E-07	1.1	3	3.34	70	0.72	3.89E-08	0.04	0.21
437	0.025	0.00	631	1	0.96	0.000001	3.49E-07	1.1	3	3.34	70	0.72	3.95E-08	0.04	0.22
438	0.025	0.00	631	1	0.96	0.000001	3.40E-07	1.1	3	3.34	70	0.72	3.85E-08	0.04	0.21
439	0.025	0.00	631	1	0.96	0.000001	3.33E-07	1.1	3	3.34	70	0.72	3.77E-08	0.04	0.21
440	0.025	0.00	631	1	0.96	0.000001	3.27E-07	1.1	3	3.34	70	0.72	3.71E-08	0.04	0.20
441	0.025	0.00	631	1	0.96	0.000001	3.19E-07	1.1	3	3.34	70	0.72	3.62E-08	0.04	0.20
442	0.025	0.00	631	1	0.96	0.000001	3.15E-07	1.1	3	3.34	70	0.72	3.56E-08	0.04	0.19
443	0.025	0.00	631	1	0.96	0.000001	3.19E-07	1.1	3	3.34	70	0.72	3.62E-08	0.04	0.20
444	0.025	0.00	631	1	0.96	0.000001	3.28E-07	1.1	3	3.34	70	0.72	3.72E-08	0.04	0.20
445	0.025	0.00	631	1	0.96	0.000001	3.27E-07	1.1	3	3.34	70	0.72	3.71E-08	0.04	0.20
446	0.025	0.00	631	1	0.96	0.000001	3.26E-07	1.1	3	3.34	70	0.72	3.70E-08	0.04	0.20
447	0.025	0.00	631	1	0.96	0.000001	3.27E-07	1.1	3	3.34	70	0.72	3.70E-08	0.04	0.20
448	0.025	0.00	631	1	0.96	0.000001	3.30E-07	1.1	3	3.34	70	0.72	3.74E-08	0.04	0.20

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated North Site Construction Activity

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
449	0.025	0.00	631	1	0.96	0.000001	3.36E-07	1.1	3	3.34	70	0.72	3.81E-08	0.04	0.21
450	0.025	0.00	631	1	0.96	0.000001	3.43E-07	1.1	3	3.34	70	0.72	3.88E-08	0.04	0.21
451	0.025	0.00	631	1	0.96	0.000001	3.49E-07	1.1	3	3.34	70	0.72	3.96E-08	0.04	0.22
452	0.025	0.00	631	1	0.96	0.000001	3.50E-07	1.1	3	3.34	70	0.72	3.97E-08	0.04	0.22
453	0.025	0.00	631	1	0.96	0.000001	3.49E-07	1.1	3	3.34	70	0.72	3.95E-08	0.04	0.22
454	0.025	0.00	631	1	0.96	0.000001	3.50E-07	1.1	3	3.34	70	0.72	3.97E-08	0.04	0.22
455	0.025	0.00	631	1	0.96	0.000001	3.53E-07	1.1	3	3.34	70	0.72	4.00E-08	0.04	0.22
456	0.025	0.00	631	1	0.96	0.000001	3.60E-07	1.1	3	3.34	70	0.72	4.08E-08	0.04	0.22
457	0.025	0.00	631	1	0.96	0.000001	3.65E-07	1.1	3	3.34	70	0.72	4.13E-08	0.04	0.23
458	0.025	0.00	631	1	0.96	0.000001	3.70E-07	1.1	3	3.34	70	0.72	4.19E-08	0.04	0.23
459	0.025	0.00	631	1	0.96	0.000001	3.75E-07	1.1	3	3.34	70	0.72	4.25E-08	0.04	0.23
460	0.025	0.00	631	1	0.96	0.000001	3.83E-07	1.1	3	3.34	70	0.72	4.34E-08	0.04	0.24
461	0.025	0.00	631	1	0.96	0.000001	3.92E-07	1.1	3	3.34	70	0.72	4.44E-08	0.04	0.24
462	0.025	0.00	631	1	0.96	0.000001	4.01E-07	1.1	3	3.34	70	0.72	4.54E-08	0.05	0.25
463	0.025	0.00	631	1	0.96	0.000001	4.15E-07	1.1	3	3.34	70	0.72	4.70E-08	0.05	0.26
464	0.025	0.00	631	1	0.96	0.000001	4.32E-07	1.1	3	3.34	70	0.72	4.90E-08	0.05	0.27
465	0.025	0.00	631	1	0.96	0.000001	4.56E-07	1.1	3	3.34	70	0.72	5.16E-08	0.05	0.28
466	0.025	0.00	631	1	0.96	0.000001	4.79E-07	1.1	3	3.34	70	0.72	5.42E-08	0.05	0.30
467	0.025	0.00	631	1	0.96	0.000001	4.99E-07	1.1	3	3.34	70	0.72	5.65E-08	0.06	0.31
468	0.025	0.00	631	1	0.96	0.000001	5.09E-07	1.1	3	3.34	70	0.72	5.77E-08	0.06	0.31
469	0.025	0.00	631	1	0.96	0.000001	5.16E-07	1.1	3	3.34	70	0.72	5.85E-08	0.06	0.32
470	0.025	0.00	631	1	0.96	0.000001	5.18E-07	1.1	3	3.34	70	0.72	5.87E-08	0.06	0.32
471	0.025	0.00	631	1	0.96	0.000001	5.21E-07	1.1	3	3.34	70	0.72	5.91E-08	0.06	0.32
472	0.025	0.00	631	1	0.96	0.000001	5.24E-07	1.1	3	3.34	70	0.72	5.94E-08	0.06	0.32
473	0.025	0.00	631	1	0.96	0.000001	5.30E-07	1.1	3	3.34	70	0.72	6.01E-08	0.06	0.33
474	0.025	0.00	631	1	0.96	0.000001	5.43E-07	1.1	3	3.34	70	0.72	6.15E-08	0.06	0.34
475	0.025	0.00	631	1	0.96	0.000001	5.54E-07	1.1	3	3.34	70	0.72	6.28E-08	0.06	0.34
476	0.025	0.00	631	1	0.96	0.000001	5.64E-07	1.1	3	3.34	70	0.72	6.39E-08	0.06	0.35
477	0.025	0.00	631	1	0.96	0.000001	5.68E-07	1.1	3	3.34	70	0.72	6.44E-08	0.06	0.35
478	0.025	0.00	631	1	0.96	0.000001	5.71E-07	1.1	3	3.34	70	0.72	6.47E-08	0.06	0.35
479	0.025	0.00	631	1	0.96	0.000001	5.77E-07	1.1	3	3.34	70	0.72	6.53E-08	0.07	0.36
480	0.025	0.00	631	1	0.96	0.000001	5.83E-07	1.1	3	3.34	70	0.72	6.61E-08	0.07	0.36

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated North Site Construction Activity

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
481	0.025	0.00	631	1	0.96	0.000001	5.90E-07	1.1	3	3.34	70	0.72	6.68E-08	0.07	0.36
482	0.025	0.00	631	1	0.96	0.000001	5.94E-07	1.1	3	3.34	70	0.72	6.73E-08	0.07	0.37
483	0.025	0.00	631	1	0.96	0.000001	5.94E-07	1.1	3	3.34	70	0.72	6.73E-08	0.07	0.37
484	0.025	0.00	631	1	0.96	0.000001	2.94E-07	1.1	3	3.34	70	0.72	3.33E-08	0.03	0.18
485	0.025	0.00	631	1	0.96	0.000001	3.38E-07	1.1	3	3.34	70	0.72	3.83E-08	0.04	0.21
486	0.025	0.00	631	1	0.96	0.000001	3.26E-07	1.1	3	3.34	70	0.72	3.69E-08	0.04	0.20
487	0.025	0.00	631	1	0.96	0.000001	3.14E-07	1.1	3	3.34	70	0.72	3.56E-08	0.04	0.19
488	0.025	0.00	631	1	0.96	0.000001	3.05E-07	1.1	3	3.34	70	0.72	3.46E-08	0.03	0.19
489	0.025	0.00	631	1	0.96	0.000001	2.95E-07	1.1	3	3.34	70	0.72	3.35E-08	0.03	0.18
490	0.025	0.00	631	1	0.96	0.000001	2.92E-07	1.1	3	3.34	70	0.72	3.31E-08	0.03	0.18
491	0.025	0.00	631	1	0.96	0.000001	2.96E-07	1.1	3	3.34	70	0.72	3.35E-08	0.03	0.18
492	0.025	0.00	631	1	0.96	0.000001	3.09E-07	1.1	3	3.34	70	0.72	3.50E-08	0.04	0.19
493	0.025	0.00	631	1	0.96	0.000001	3.19E-07	1.1	3	3.34	70	0.72	3.61E-08	0.04	0.20
494	0.025	0.00	631	1	0.96	0.000001	3.13E-07	1.1	3	3.34	70	0.72	3.54E-08	0.04	0.19
495	0.025	0.00	631	1	0.96	0.000001	3.04E-07	1.1	3	3.34	70	0.72	3.44E-08	0.03	0.19
496	0.025	0.00	631	1	0.96	0.000001	3.01E-07	1.1	3	3.34	70	0.72	3.41E-08	0.03	0.19
497	0.025	0.00	631	1	0.96	0.000001	3.03E-07	1.1	3	3.34	70	0.72	3.43E-08	0.03	0.19
498	0.025	0.00	631	1	0.96	0.000001	3.10E-07	1.1	3	3.34	70	0.72	3.51E-08	0.04	0.19
499	0.025	0.00	631	1	0.96	0.000001	3.19E-07	1.1	3	3.34	70	0.72	3.61E-08	0.04	0.20
500	0.025	0.00	631	1	0.96	0.000001	3.21E-07	1.1	3	3.34	70	0.72	3.64E-08	0.04	0.20
501	0.025	0.00	631	1	0.96	0.000001	3.22E-07	1.1	3	3.34	70	0.72	3.64E-08	0.04	0.20
502	0.025	0.00	631	1	0.96	0.000001	3.24E-07	1.1	3	3.34	70	0.72	3.67E-08	0.04	0.20
503	0.025	0.00	631	1	0.96	0.000001	3.25E-07	1.1	3	3.34	70	0.72	3.69E-08	0.04	0.20
504	0.025	0.00	631	1	0.96	0.000001	3.26E-07	1.1	3	3.34	70	0.72	3.69E-08	0.04	0.20
505	0.025	0.00	631	1	0.96	0.000001	3.29E-07	1.1	3	3.34	70	0.72	3.73E-08	0.04	0.20
506	0.025	0.00	631	1	0.96	0.000001	3.31E-07	1.1	3	3.34	70	0.72	3.75E-08	0.04	0.20
507	0.025	0.00	631	1	0.96	0.000001	3.34E-07	1.1	3	3.34	70	0.72	3.79E-08	0.04	0.21
508	0.025	0.00	631	1	0.96	0.000001	3.37E-07	1.1	3	3.34	70	0.72	3.82E-08	0.04	0.21
509	0.025	0.00	631	1	0.96	0.000001	3.43E-07	1.1	3	3.34	70	0.72	3.89E-08	0.04	0.21
510	0.025	0.00	631	1	0.96	0.000001	3.49E-07	1.1	3	3.34	70	0.72	3.95E-08	0.04	0.22
511	0.025	0.00	631	1	0.96	0.000001	3.55E-07	1.1	3	3.34	70	0.72	4.02E-08	0.04	0.22
512	0.025	0.00	631	1	0.96	0.000001	3.65E-07	1.1	3	3.34	70	0.72	4.14E-08	0.04	0.23

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated North Site Construction Activity

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
513	0.025	0.00	631	1	0.96	0.000001	3.80E-07	1.1	3	3.34	70	0.72	4.31E-08	0.04	0.24
514	0.025	0.00	631	1	0.96	0.000001	4.02E-07	1.1	3	3.34	70	0.72	4.55E-08	0.05	0.25
515	0.025	0.00	631	1	0.96	0.000001	4.24E-07	1.1	3	3.34	70	0.72	4.80E-08	0.05	0.26
516	0.025	0.00	631	1	0.96	0.000001	4.44E-07	1.1	3	3.34	70	0.72	5.03E-08	0.05	0.27
517	0.025	0.00	631	1	0.96	0.000001	4.56E-07	1.1	3	3.34	70	0.72	5.17E-08	0.05	0.28
518	0.025	0.00	631	1	0.96	0.000001	4.64E-07	1.1	3	3.34	70	0.72	5.26E-08	0.05	0.29
519	0.025	0.00	631	1	0.96	0.000001	4.66E-07	1.1	3	3.34	70	0.72	5.28E-08	0.05	0.29
520	0.025	0.00	631	1	0.96	0.000001	4.66E-07	1.1	3	3.34	70	0.72	5.28E-08	0.05	0.29
521	0.025	0.00	631	1	0.96	0.000001	4.71E-07	1.1	3	3.34	70	0.72	5.33E-08	0.05	0.29
522	0.025	0.00	631	1	0.96	0.000001	4.81E-07	1.1	3	3.34	70	0.72	5.45E-08	0.05	0.30
523	0.025	0.00	631	1	0.96	0.000001	4.98E-07	1.1	3	3.34	70	0.72	5.64E-08	0.06	0.31
524	0.025	0.00	631	1	0.96	0.000001	5.09E-07	1.1	3	3.34	70	0.72	5.77E-08	0.06	0.31
525	0.025	0.00	631	1	0.96	0.000001	5.14E-07	1.1	3	3.34	70	0.72	5.83E-08	0.06	0.32
526	0.025	0.00	631	1	0.96	0.000001	5.14E-07	1.1	3	3.34	70	0.72	5.82E-08	0.06	0.32
527	0.025	0.00	631	1	0.96	0.000001	5.18E-07	1.1	3	3.34	70	0.72	5.87E-08	0.06	0.32
528	0.025	0.00	631	1	0.96	0.000001	5.29E-07	1.1	3	3.34	70	0.72	5.99E-08	0.06	0.33
529	0.025	0.00	631	1	0.96	0.000001	5.36E-07	1.1	3	3.34	70	0.72	6.08E-08	0.06	0.33
530	0.025	0.00	631	1	0.96	0.000001	5.43E-07	1.1	3	3.34	70	0.72	6.16E-08	0.06	0.34
531	0.025	0.00	631	1	0.96	0.000001	5.44E-07	1.1	3	3.34	70	0.72	6.17E-08	0.06	0.34
532	0.025	0.00	631	1	0.96	0.000001	5.44E-07	1.1	3	3.34	70	0.72	6.17E-08	0.06	0.34
533	0.025	0.00	631	1	0.96	0.000001	3.11E-07	1.1	3	3.34	70	0.72	3.53E-08	0.04	0.19
534	0.025	0.00	631	1	0.96	0.000001	3.13E-07	1.1	3	3.34	70	0.72	3.55E-08	0.04	0.19
535	0.025	0.00	631	1	0.96	0.000001	3.00E-07	1.1	3	3.34	70	0.72	3.40E-08	0.03	0.19
536	0.025	0.00	631	1	0.96	0.000001	2.86E-07	1.1	3	3.34	70	0.72	3.24E-08	0.03	0.18
537	0.025	0.00	631	1	0.96	0.000001	2.79E-07	1.1	3	3.34	70	0.72	3.17E-08	0.03	0.17
538	0.025	0.00	631	1	0.96	0.000001	2.74E-07	1.1	3	3.34	70	0.72	3.11E-08	0.03	0.17
539	0.025	0.00	631	1	0.96	0.000001	2.76E-07	1.1	3	3.34	70	0.72	3.13E-08	0.03	0.17
540	0.025	0.00	631	1	0.96	0.000001	2.85E-07	1.1	3	3.34	70	0.72	3.23E-08	0.03	0.18
541	0.025	0.00	631	1	0.96	0.000001	2.98E-07	1.1	3	3.34	70	0.72	3.38E-08	0.03	0.18
542	0.025	0.00	631	1	0.96	0.000001	3.05E-07	1.1	3	3.34	70	0.72	3.45E-08	0.03	0.19
543	0.025	0.00	631	1	0.96	0.000001	2.95E-07	1.1	3	3.34	70	0.72	3.35E-08	0.03	0.18
544	0.025	0.00	631	1	0.96	0.000001	2.84E-07	1.1	3	3.34	70	0.72	3.21E-08	0.03	0.18

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated North Site Construction Activity

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
545	0.025	0.00	631	1	0.96	0.000001	2.79E-07	1.1	3	3.34	70	0.72	3.16E-08	0.03	0.17
546	0.025	0.00	631	1	0.96	0.000001	2.81E-07	1.1	3	3.34	70	0.72	3.18E-08	0.03	0.17
547	0.025	0.00	631	1	0.96	0.000001	2.86E-07	1.1	3	3.34	70	0.72	3.24E-08	0.03	0.18
548	0.025	0.00	631	1	0.96	0.000001	3.00E-07	1.1	3	3.34	70	0.72	3.40E-08	0.03	0.19
549	0.025	0.00	631	1	0.96	0.000001	3.01E-07	1.1	3	3.34	70	0.72	3.41E-08	0.03	0.19
550	0.025	0.00	631	1	0.96	0.000001	3.01E-07	1.1	3	3.34	70	0.72	3.41E-08	0.03	0.19
551	0.025	0.00	631	1	0.96	0.000001	3.03E-07	1.1	3	3.34	70	0.72	3.43E-08	0.03	0.19
552	0.025	0.00	631	1	0.96	0.000001	3.06E-07	1.1	3	3.34	70	0.72	3.47E-08	0.03	0.19
553	0.025	0.00	631	1	0.96	0.000001	3.06E-07	1.1	3	3.34	70	0.72	3.47E-08	0.03	0.19
554	0.025	0.00	631	1	0.96	0.000001	3.08E-07	1.1	3	3.34	70	0.72	3.49E-08	0.03	0.19
555	0.025	0.00	631	1	0.96	0.000001	3.10E-07	1.1	3	3.34	70	0.72	3.51E-08	0.04	0.19
556	0.025	0.00	631	1	0.96	0.000001	3.12E-07	1.1	3	3.34	70	0.72	3.54E-08	0.04	0.19
557	0.025	0.00	631	1	0.96	0.000001	3.14E-07	1.1	3	3.34	70	0.72	3.56E-08	0.04	0.19
558	0.025	0.00	631	1	0.96	0.000001	3.17E-07	1.1	3	3.34	70	0.72	3.60E-08	0.04	0.20
559	0.025	0.00	631	1	0.96	0.000001	3.16E-07	1.1	3	3.34	70	0.72	3.58E-08	0.04	0.20
560	0.025	0.00	631	1	0.96	0.000001	3.17E-07	1.1	3	3.34	70	0.72	3.60E-08	0.04	0.20
561	0.025	0.00	631	1	0.96	0.000001	3.26E-07	1.1	3	3.34	70	0.72	3.69E-08	0.04	0.20
562	0.025	0.00	631	1	0.96	0.000001	3.39E-07	1.1	3	3.34	70	0.72	3.84E-08	0.04	0.21
563	0.025	0.00	631	1	0.96	0.000001	3.57E-07	1.1	3	3.34	70	0.72	4.05E-08	0.04	0.22
564	0.025	0.00	631	1	0.96	0.000001	3.77E-07	1.1	3	3.34	70	0.72	4.27E-08	0.04	0.23
565	0.025	0.00	631	1	0.96	0.000001	3.99E-07	1.1	3	3.34	70	0.72	4.52E-08	0.05	0.25
566	0.025	0.00	631	1	0.96	0.000001	4.12E-07	1.1	3	3.34	70	0.72	4.67E-08	0.05	0.26
567	0.025	0.00	631	1	0.96	0.000001	4.21E-07	1.1	3	3.34	70	0.72	4.77E-08	0.05	0.26
568	0.025	0.00	631	1	0.96	0.000001	4.24E-07	1.1	3	3.34	70	0.72	4.80E-08	0.05	0.26
569	0.025	0.00	631	1	0.96	0.000001	4.22E-07	1.1	3	3.34	70	0.72	4.78E-08	0.05	0.26
570	0.025	0.00	631	1	0.96	0.000001	4.25E-07	1.1	3	3.34	70	0.72	4.81E-08	0.05	0.26
571	0.025	0.00	631	1	0.96	0.000001	4.38E-07	1.1	3	3.34	70	0.72	4.97E-08	0.05	0.27
572	0.025	0.00	631	1	0.96	0.000001	4.56E-07	1.1	3	3.34	70	0.72	5.17E-08	0.05	0.28
573	0.025	0.00	631	1	0.96	0.000001	4.68E-07	1.1	3	3.34	70	0.72	5.30E-08	0.05	0.29
574	0.025	0.00	631	1	0.96	0.000001	4.71E-07	1.1	3	3.34	70	0.72	5.33E-08	0.05	0.29
575	0.025	0.00	631	1	0.96	0.000001	4.67E-07	1.1	3	3.34	70	0.72	5.29E-08	0.05	0.29
576	0.025	0.00	631	1	0.96	0.000001	4.71E-07	1.1	3	3.34	70	0.72	5.34E-08	0.05	0.29

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated North Site Construction Activity

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
577	0.025	0.00	631	1	0.96	0.000001	4.83E-07	1.1	3	3.34	70	0.72	5.48E-08	0.05	0.30
578	0.025	0.00	631	1	0.96	0.000001	4.92E-07	1.1	3	3.34	70	0.72	5.57E-08	0.06	0.30
579	0.025	0.00	631	1	0.96	0.000001	4.98E-07	1.1	3	3.34	70	0.72	5.65E-08	0.06	0.31
580	0.025	0.00	631	1	0.96	0.000001	4.99E-07	1.1	3	3.34	70	0.72	5.66E-08	0.06	0.31
581	0.025	0.00	631	1	0.96	0.000001	4.96E-07	1.1	3	3.34	70	0.72	5.63E-08	0.06	0.31

West Basin Ocean Water Desalination Local Project
Hazard Index for Mitigated North Site Construction Activities

Receptor #	Conc	REL	HI	
1	1.86E-03	5	3.72E-04	Max
2	1.75E-03	5	3.49E-04	1.43E-03
3	2.09E-03	5	4.18E-04	
4	1.94E-03	5	3.88E-04	
5	1.80E-03	5	3.60E-04	
6	1.61E-03	5	3.22E-04	
7	1.47E-03	5	2.94E-04	
8	1.37E-03	5	2.73E-04	
9	2.15E-03	5	4.30E-04	
10	1.98E-03	5	3.97E-04	
11	1.83E-03	5	3.66E-04	
12	1.65E-03	5	3.30E-04	
13	1.52E-03	5	3.04E-04	
14	1.40E-03	5	2.80E-04	
15	1.29E-03	5	2.58E-04	
16	1.21E-03	5	2.42E-04	
17	1.15E-03	5	2.30E-04	
18	2.23E-03	5	4.46E-04	
19	2.05E-03	5	4.11E-04	
20	1.87E-03	5	3.74E-04	
21	1.70E-03	5	3.40E-04	
22	1.57E-03	5	3.15E-04	
23	1.44E-03	5	2.88E-04	
24	1.34E-03	5	2.68E-04	
25	1.27E-03	5	2.53E-04	
26	1.20E-03	5	2.39E-04	
27	1.11E-03	5	2.22E-04	
28	2.60E-03	5	5.21E-04	
29	2.34E-03	5	4.68E-04	
30	2.14E-03	5	4.27E-04	
31	1.94E-03	5	3.87E-04	
32	1.77E-03	5	3.55E-04	

West Basin Ocean Water Desalination Local Project
Hazard Index for Mitigated North Site Construction Activities

Receptor #	Conc	REL	HI
33	1.63E-03	5	3.25E-04
34	1.49E-03	5	2.98E-04
35	1.39E-03	5	2.78E-04
36	1.31E-03	5	2.63E-04
37	1.24E-03	5	2.48E-04
38	2.72E-03	5	5.43E-04
39	2.47E-03	5	4.94E-04
40	2.22E-03	5	4.44E-04
41	2.02E-03	5	4.05E-04
42	1.86E-03	5	3.71E-04
43	1.69E-03	5	3.37E-04
44	1.54E-03	5	3.07E-04
45	1.44E-03	5	2.88E-04
46	1.36E-03	5	2.71E-04
47	1.27E-03	5	2.54E-04
48	3.23E-03	5	6.45E-04
49	2.87E-03	5	5.74E-04
50	2.59E-03	5	5.19E-04
51	2.34E-03	5	4.68E-04
52	2.13E-03	5	4.26E-04
53	1.94E-03	5	3.88E-04
54	1.74E-03	5	3.49E-04
55	1.58E-03	5	3.15E-04
56	1.48E-03	5	2.97E-04
57	1.39E-03	5	2.78E-04
58	3.41E-03	5	6.81E-04
59	3.05E-03	5	6.11E-04
60	2.74E-03	5	5.49E-04
61	2.47E-03	5	4.95E-04
62	2.24E-03	5	4.47E-04
63	2.01E-03	5	4.03E-04
64	1.81E-03	5	3.61E-04

West Basin Ocean Water Desalination Local Project
Hazard Index for Mitigated North Site Construction Activities

Receptor #	Conc	REL	HI
65	1.65E-03	5	3.30E-04
66	1.54E-03	5	3.08E-04
67	1.43E-03	5	2.86E-04
68	3.62E-03	5	7.24E-04
69	3.25E-03	5	6.50E-04
70	2.92E-03	5	5.83E-04
71	2.61E-03	5	5.22E-04
72	2.34E-03	5	4.69E-04
73	2.10E-03	5	4.19E-04
74	1.88E-03	5	3.76E-04
75	1.73E-03	5	3.46E-04
76	1.60E-03	5	3.21E-04
77	4.37E-03	5	8.74E-04
78	3.88E-03	5	7.76E-04
79	3.48E-03	5	6.97E-04
80	3.10E-03	5	6.19E-04
81	2.75E-03	5	5.50E-04
82	2.45E-03	5	4.89E-04
83	2.18E-03	5	4.36E-04
84	1.97E-03	5	3.94E-04
85	1.83E-03	5	3.65E-04
86	1.67E-03	5	3.34E-04
87	4.67E-03	5	9.34E-04
88	4.20E-03	5	8.40E-04
89	3.73E-03	5	7.46E-04
90	3.28E-03	5	6.57E-04
91	2.90E-03	5	5.79E-04
92	2.57E-03	5	5.13E-04
93	2.30E-03	5	4.59E-04
94	2.08E-03	5	4.16E-04
95	1.92E-03	5	3.84E-04
96	1.75E-03	5	3.51E-04

West Basin Ocean Water Desalination Local Project
Hazard Index for Mitigated North Site Construction Activities

Receptor #	Conc	REL	HI
97	5.70E-03	5	1.14E-03
98	5.12E-03	5	1.02E-03
99	4.56E-03	5	9.11E-04
100	3.99E-03	5	7.98E-04
101	3.48E-03	5	6.97E-04
102	3.06E-03	5	6.11E-04
103	2.71E-03	5	5.41E-04
104	2.41E-03	5	4.83E-04
105	2.21E-03	5	4.43E-04
106	2.03E-03	5	4.06E-04
107	6.27E-03	5	1.25E-03
108	5.60E-03	5	1.12E-03
109	4.92E-03	5	9.85E-04
110	4.25E-03	5	8.51E-04
111	3.73E-03	5	7.45E-04
112	3.25E-03	5	6.51E-04
113	2.89E-03	5	5.77E-04
114	2.60E-03	5	5.21E-04
115	2.39E-03	5	4.78E-04
116	2.16E-03	5	4.31E-04
117	6.96E-03	5	1.39E-03
118	6.18E-03	5	1.24E-03
119	5.33E-03	5	1.07E-03
120	4.60E-03	5	9.20E-04
121	3.99E-03	5	7.99E-04
122	3.48E-03	5	6.96E-04
123	3.11E-03	5	6.21E-04
124	2.85E-03	5	5.69E-04
125	2.58E-03	5	5.16E-04
126	5.04E-03	5	1.01E-03
127	4.34E-03	5	8.67E-04
128	3.80E-03	5	7.60E-04

West Basin Ocean Water Desalination Local Project
Hazard Index for Mitigated North Site Construction Activities

Receptor #	Conc	REL	HI
129	3.44E-03	5	6.88E-04
130	3.12E-03	5	6.24E-04
131	2.81E-03	5	5.62E-04
132	4.28E-03	5	8.56E-04
133	3.83E-03	5	7.66E-04
134	3.47E-03	5	6.93E-04
135	3.18E-03	5	6.37E-04
136	7.17E-03	5	1.43E-03
137	5.72E-03	5	1.14E-03
138	4.54E-03	5	9.07E-04
139	3.88E-03	5	7.76E-04
140	3.82E-03	5	7.65E-04
141	9.38E-04	5	1.88E-04
142	9.68E-04	5	1.94E-04
143	1.01E-03	5	2.02E-04
144	1.06E-03	5	2.12E-04
145	1.02E-03	5	2.04E-04
146	9.95E-04	5	1.99E-04
147	9.78E-04	5	1.96E-04
148	9.69E-04	5	1.94E-04
149	9.79E-04	5	1.96E-04
150	1.01E-03	5	2.01E-04
151	1.05E-03	5	2.10E-04
152	1.11E-03	5	2.22E-04
153	1.17E-03	5	2.35E-04
154	1.27E-03	5	2.54E-04
155	1.30E-03	5	2.60E-04
156	1.33E-03	5	2.67E-04
157	1.34E-03	5	2.68E-04
158	1.39E-03	5	2.77E-04
159	1.44E-03	5	2.89E-04
160	1.49E-03	5	2.99E-04

West Basin Ocean Water Desalination Local Project
Hazard Index for Mitigated North Site Construction Activities

Receptor #	Conc	REL	HI
161	1.55E-03	5	3.11E-04
162	1.58E-03	5	3.15E-04
163	1.60E-03	5	3.21E-04
164	1.62E-03	5	3.25E-04
165	1.64E-03	5	3.27E-04
166	1.64E-03	5	3.29E-04
167	1.65E-03	5	3.29E-04
168	1.66E-03	5	3.31E-04
169	1.65E-03	5	3.30E-04
170	1.65E-03	5	3.31E-04
171	1.66E-03	5	3.32E-04
172	1.66E-03	5	3.33E-04
173	1.68E-03	5	3.35E-04
174	1.69E-03	5	3.37E-04
175	1.69E-03	5	3.38E-04
176	1.69E-03	5	3.38E-04
177	1.69E-03	5	3.38E-04
178	1.70E-03	5	3.41E-04
179	1.73E-03	5	3.46E-04
180	1.75E-03	5	3.50E-04
181	1.76E-03	5	3.52E-04
182	1.76E-03	5	3.52E-04
183	1.74E-03	5	3.48E-04
184	1.73E-03	5	3.45E-04
185	1.71E-03	5	3.43E-04
186	1.69E-03	5	3.39E-04
187	1.67E-03	5	3.34E-04
188	1.65E-03	5	3.29E-04
189	1.62E-03	5	3.24E-04
190	8.75E-04	5	1.75E-04
191	9.05E-04	5	1.81E-04
192	9.59E-04	5	1.92E-04

West Basin Ocean Water Desalination Local Project
Hazard Index for Mitigated North Site Construction Activities

Receptor #	Conc	REL	HI
193	9.79E-04	5	1.96E-04
194	9.28E-04	5	1.86E-04
195	8.98E-04	5	1.80E-04
196	8.75E-04	5	1.75E-04
197	8.53E-04	5	1.71E-04
198	8.47E-04	5	1.69E-04
199	8.61E-04	5	1.72E-04
200	8.96E-04	5	1.79E-04
201	9.55E-04	5	1.91E-04
202	1.00E-03	5	2.00E-04
203	1.06E-03	5	2.12E-04
204	1.08E-03	5	2.16E-04
205	1.10E-03	5	2.20E-04
206	1.13E-03	5	2.27E-04
207	1.19E-03	5	2.39E-04
208	1.25E-03	5	2.50E-04
209	1.29E-03	5	2.59E-04
210	1.32E-03	5	2.64E-04
211	1.34E-03	5	2.69E-04
212	1.37E-03	5	2.74E-04
213	1.39E-03	5	2.79E-04
214	1.42E-03	5	2.84E-04
215	1.44E-03	5	2.89E-04
216	1.45E-03	5	2.91E-04
217	1.47E-03	5	2.93E-04
218	1.46E-03	5	2.92E-04
219	1.46E-03	5	2.93E-04
220	1.48E-03	5	2.96E-04
221	1.51E-03	5	3.02E-04
222	1.54E-03	5	3.07E-04
223	1.55E-03	5	3.10E-04
224	1.55E-03	5	3.10E-04

West Basin Ocean Water Desalination Local Project
Hazard Index for Mitigated North Site Construction Activities

Receptor #	Conc	REL	HI
225	1.54E-03	5	3.09E-04
226	1.54E-03	5	3.07E-04
227	1.53E-03	5	3.06E-04
228	1.55E-03	5	3.11E-04
229	1.57E-03	5	3.15E-04
230	1.59E-03	5	3.18E-04
231	1.59E-03	5	3.19E-04
232	1.59E-03	5	3.17E-04
233	1.59E-03	5	3.17E-04
234	1.58E-03	5	3.16E-04
235	1.57E-03	5	3.14E-04
236	1.55E-03	5	3.10E-04
237	1.54E-03	5	3.07E-04
238	1.52E-03	5	3.03E-04
239	7.91E-04	5	1.58E-04
240	8.20E-04	5	1.64E-04
241	8.68E-04	5	1.74E-04
242	8.74E-04	5	1.75E-04
243	8.35E-04	5	1.67E-04
244	8.11E-04	5	1.62E-04
245	7.88E-04	5	1.58E-04
246	7.65E-04	5	1.53E-04
247	7.49E-04	5	1.50E-04
248	7.57E-04	5	1.51E-04
249	7.89E-04	5	1.58E-04
250	8.36E-04	5	1.67E-04
251	8.76E-04	5	1.75E-04
252	8.96E-04	5	1.79E-04
253	9.12E-04	5	1.82E-04
254	9.38E-04	5	1.88E-04
255	9.92E-04	5	1.98E-04
256	1.05E-03	5	2.09E-04

West Basin Ocean Water Desalination Local Project
Hazard Index for Mitigated North Site Construction Activities

Receptor #	Conc	REL	HI
257	1.10E-03	5	2.20E-04
258	1.13E-03	5	2.26E-04
259	1.14E-03	5	2.28E-04
260	1.16E-03	5	2.31E-04
261	1.18E-03	5	2.36E-04
262	1.20E-03	5	2.40E-04
263	1.24E-03	5	2.49E-04
264	1.26E-03	5	2.51E-04
265	1.28E-03	5	2.55E-04
266	1.28E-03	5	2.56E-04
267	1.28E-03	5	2.56E-04
268	1.30E-03	5	2.60E-04
269	1.33E-03	5	2.66E-04
270	1.36E-03	5	2.73E-04
271	1.40E-03	5	2.81E-04
272	1.42E-03	5	2.84E-04
273	1.42E-03	5	2.83E-04
274	1.41E-03	5	2.82E-04
275	1.39E-03	5	2.79E-04
276	1.39E-03	5	2.78E-04
277	1.40E-03	5	2.80E-04
278	1.42E-03	5	2.85E-04
279	1.45E-03	5	2.90E-04
280	1.45E-03	5	2.90E-04
281	1.44E-03	5	2.88E-04
282	1.44E-03	5	2.87E-04
283	1.44E-03	5	2.87E-04
284	1.44E-03	5	2.88E-04
285	1.44E-03	5	2.87E-04
286	1.42E-03	5	2.85E-04
287	1.41E-03	5	2.82E-04
288	7.18E-04	5	1.44E-04

West Basin Ocean Water Desalination Local Project
Hazard Index for Mitigated North Site Construction Activities

Receptor #	Conc	REL	HI
289	7.41E-04	5	1.48E-04
290	7.72E-04	5	1.54E-04
291	7.72E-04	5	1.54E-04
292	7.53E-04	5	1.51E-04
293	7.32E-04	5	1.46E-04
294	7.17E-04	5	1.43E-04
295	7.02E-04	5	1.40E-04
296	6.92E-04	5	1.38E-04
297	6.94E-04	5	1.39E-04
298	7.17E-04	5	1.43E-04
299	7.45E-04	5	1.49E-04
300	7.67E-04	5	1.53E-04
301	7.83E-04	5	1.57E-04
302	7.96E-04	5	1.59E-04
303	8.26E-04	5	1.65E-04
304	8.80E-04	5	1.76E-04
305	9.24E-04	5	1.85E-04
306	9.55E-04	5	1.91E-04
307	9.64E-04	5	1.93E-04
308	9.73E-04	5	1.95E-04
309	9.91E-04	5	1.98E-04
310	1.01E-03	5	2.02E-04
311	1.03E-03	5	2.07E-04
312	1.06E-03	5	2.13E-04
313	1.08E-03	5	2.15E-04
314	1.09E-03	5	2.19E-04
315	1.11E-03	5	2.22E-04
316	1.12E-03	5	2.23E-04
317	1.15E-03	5	2.31E-04
318	1.19E-03	5	2.39E-04
319	1.23E-03	5	2.46E-04
320	1.27E-03	5	2.53E-04

West Basin Ocean Water Desalination Local Project
Hazard Index for Mitigated North Site Construction Activities

Receptor #	Conc	REL	HI
321	1.29E-03	5	2.57E-04
322	1.28E-03	5	2.57E-04
323	1.27E-03	5	2.55E-04
324	1.26E-03	5	2.52E-04
325	1.26E-03	5	2.51E-04
326	1.26E-03	5	2.52E-04
327	1.28E-03	5	2.56E-04
328	1.31E-03	5	2.62E-04
329	1.33E-03	5	2.66E-04
330	1.33E-03	5	2.65E-04
331	1.31E-03	5	2.63E-04
332	1.31E-03	5	2.62E-04
333	1.31E-03	5	2.63E-04
334	1.31E-03	5	2.63E-04
335	1.31E-03	5	2.63E-04
336	1.31E-03	5	2.63E-04
337	6.57E-04	5	1.31E-04
338	6.78E-04	5	1.36E-04
339	6.94E-04	5	1.39E-04
340	6.97E-04	5	1.39E-04
341	6.87E-04	5	1.37E-04
342	6.74E-04	5	1.35E-04
343	6.62E-04	5	1.32E-04
344	6.50E-04	5	1.30E-04
345	6.41E-04	5	1.28E-04
346	6.49E-04	5	1.30E-04
347	6.60E-04	5	1.32E-04
348	6.76E-04	5	1.35E-04
349	6.85E-04	5	1.37E-04
350	6.96E-04	5	1.39E-04
351	7.13E-04	5	1.43E-04
352	7.58E-04	5	1.52E-04

West Basin Ocean Water Desalination Local Project
Hazard Index for Mitigated North Site Construction Activities

Receptor #	Conc	REL	HI
353	7.95E-04	5	1.59E-04
354	8.07E-04	5	1.61E-04
355	8.05E-04	5	1.61E-04
356	8.11E-04	5	1.62E-04
357	8.08E-04	5	1.62E-04
358	8.24E-04	5	1.65E-04
359	8.44E-04	5	1.69E-04
360	8.68E-04	5	1.74E-04
361	8.95E-04	5	1.79E-04
362	9.19E-04	5	1.84E-04
363	9.38E-04	5	1.88E-04
364	9.50E-04	5	1.90E-04
365	9.80E-04	5	1.96E-04
366	1.03E-03	5	2.06E-04
367	1.06E-03	5	2.13E-04
368	1.10E-03	5	2.20E-04
369	1.14E-03	5	2.28E-04
370	1.16E-03	5	2.31E-04
371	1.16E-03	5	2.31E-04
372	1.15E-03	5	2.30E-04
373	1.14E-03	5	2.28E-04
374	1.13E-03	5	2.26E-04
375	1.14E-03	5	2.27E-04
376	1.15E-03	5	2.31E-04
377	1.18E-03	5	2.36E-04
378	1.21E-03	5	2.42E-04
379	1.22E-03	5	2.43E-04
380	1.20E-03	5	2.41E-04
381	1.20E-03	5	2.40E-04
382	1.21E-03	5	2.41E-04
383	1.21E-03	5	2.42E-04
384	1.22E-03	5	2.44E-04

West Basin Ocean Water Desalination Local Project
Hazard Index for Mitigated North Site Construction Activities

Receptor #	Conc	REL	HI
385	1.22E-03	5	2.44E-04
386	6.11E-04	5	1.22E-04
387	6.27E-04	5	1.25E-04
388	6.39E-04	5	1.28E-04
389	6.38E-04	5	1.28E-04
390	6.30E-04	5	1.26E-04
391	6.22E-04	5	1.24E-04
392	6.11E-04	5	1.22E-04
393	5.98E-04	5	1.20E-04
394	5.97E-04	5	1.19E-04
395	6.04E-04	5	1.21E-04
396	6.10E-04	5	1.22E-04
397	6.17E-04	5	1.23E-04
398	6.23E-04	5	1.25E-04
399	6.31E-04	5	1.26E-04
400	6.43E-04	5	1.29E-04
401	6.83E-04	5	1.37E-04
402	6.89E-04	5	1.38E-04
403	6.87E-04	5	1.37E-04
404	6.84E-04	5	1.37E-04
405	6.85E-04	5	1.37E-04
406	6.91E-04	5	1.38E-04
407	7.06E-04	5	1.41E-04
408	7.21E-04	5	1.44E-04
409	7.38E-04	5	1.48E-04
410	7.51E-04	5	1.50E-04
411	7.71E-04	5	1.54E-04
412	7.91E-04	5	1.58E-04
413	8.13E-04	5	1.63E-04
414	8.37E-04	5	1.67E-04
415	8.85E-04	5	1.77E-04
416	9.33E-04	5	1.87E-04

West Basin Ocean Water Desalination Local Project
Hazard Index for Mitigated North Site Construction Activities

Receptor #	Conc	REL	HI
417	9.64E-04	5	1.93E-04
418	9.94E-04	5	1.99E-04
419	1.01E-03	5	2.02E-04
420	1.01E-03	5	2.03E-04
421	1.02E-03	5	2.04E-04
422	1.02E-03	5	2.04E-04
423	1.02E-03	5	2.03E-04
424	1.02E-03	5	2.05E-04
425	1.04E-03	5	2.09E-04
426	1.06E-03	5	2.13E-04
427	1.09E-03	5	2.18E-04
428	1.10E-03	5	2.21E-04
429	1.09E-03	5	2.19E-04
430	1.10E-03	5	2.20E-04
431	1.10E-03	5	2.21E-04
432	1.12E-03	5	2.23E-04
433	1.12E-03	5	2.25E-04
434	1.12E-03	5	2.25E-04
435	5.53E-04	5	1.11E-04
436	5.98E-04	5	1.20E-04
437	6.07E-04	5	1.21E-04
438	5.92E-04	5	1.18E-04
439	5.79E-04	5	1.16E-04
440	5.70E-04	5	1.14E-04
441	5.56E-04	5	1.11E-04
442	5.48E-04	5	1.10E-04
443	5.56E-04	5	1.11E-04
444	5.71E-04	5	1.14E-04
445	5.70E-04	5	1.14E-04
446	5.68E-04	5	1.14E-04
447	5.69E-04	5	1.14E-04
448	5.74E-04	5	1.15E-04

West Basin Ocean Water Desalination Local Project
Hazard Index for Mitigated North Site Construction Activities

Receptor #	Conc	REL	HI
449	5.85E-04	5	1.17E-04
450	5.97E-04	5	1.19E-04
451	6.08E-04	5	1.22E-04
452	6.10E-04	5	1.22E-04
453	6.07E-04	5	1.21E-04
454	6.10E-04	5	1.22E-04
455	6.15E-04	5	1.23E-04
456	6.27E-04	5	1.25E-04
457	6.35E-04	5	1.27E-04
458	6.45E-04	5	1.29E-04
459	6.54E-04	5	1.31E-04
460	6.66E-04	5	1.33E-04
461	6.82E-04	5	1.36E-04
462	6.98E-04	5	1.40E-04
463	7.22E-04	5	1.44E-04
464	7.53E-04	5	1.51E-04
465	7.93E-04	5	1.59E-04
466	8.33E-04	5	1.67E-04
467	8.68E-04	5	1.74E-04
468	8.86E-04	5	1.77E-04
469	8.99E-04	5	1.80E-04
470	9.02E-04	5	1.80E-04
471	9.08E-04	5	1.82E-04
472	9.13E-04	5	1.83E-04
473	9.23E-04	5	1.85E-04
474	9.45E-04	5	1.89E-04
475	9.64E-04	5	1.93E-04
476	9.82E-04	5	1.96E-04
477	9.89E-04	5	1.98E-04
478	9.94E-04	5	1.99E-04
479	1.00E-03	5	2.01E-04
480	1.02E-03	5	2.03E-04

West Basin Ocean Water Desalination Local Project
Hazard Index for Mitigated North Site Construction Activities

Receptor #	Conc	REL	HI
481	1.03E-03	5	2.05E-04
482	1.03E-03	5	2.07E-04
483	1.03E-03	5	2.07E-04
484	5.11E-04	5	1.02E-04
485	5.88E-04	5	1.18E-04
486	5.68E-04	5	1.14E-04
487	5.47E-04	5	1.09E-04
488	5.31E-04	5	1.06E-04
489	5.14E-04	5	1.03E-04
490	5.09E-04	5	1.02E-04
491	5.15E-04	5	1.03E-04
492	5.38E-04	5	1.08E-04
493	5.55E-04	5	1.11E-04
494	5.44E-04	5	1.09E-04
495	5.29E-04	5	1.06E-04
496	5.24E-04	5	1.05E-04
497	5.28E-04	5	1.06E-04
498	5.39E-04	5	1.08E-04
499	5.55E-04	5	1.11E-04
500	5.59E-04	5	1.12E-04
501	5.60E-04	5	1.12E-04
502	5.64E-04	5	1.13E-04
503	5.66E-04	5	1.13E-04
504	5.67E-04	5	1.13E-04
505	5.73E-04	5	1.15E-04
506	5.76E-04	5	1.15E-04
507	5.82E-04	5	1.16E-04
508	5.87E-04	5	1.17E-04
509	5.98E-04	5	1.20E-04
510	6.07E-04	5	1.21E-04
511	6.18E-04	5	1.24E-04
512	6.36E-04	5	1.27E-04

West Basin Ocean Water Desalination Local Project
Hazard Index for Mitigated North Site Construction Activities

Receptor #	Conc	REL	HI
513	6.62E-04	5	1.32E-04
514	6.99E-04	5	1.40E-04
515	7.38E-04	5	1.48E-04
516	7.73E-04	5	1.55E-04
517	7.95E-04	5	1.59E-04
518	8.09E-04	5	1.62E-04
519	8.12E-04	5	1.62E-04
520	8.12E-04	5	1.62E-04
521	8.20E-04	5	1.64E-04
522	8.38E-04	5	1.68E-04
523	8.67E-04	5	1.73E-04
524	8.86E-04	5	1.77E-04
525	8.96E-04	5	1.79E-04
526	8.95E-04	5	1.79E-04
527	9.02E-04	5	1.80E-04
528	9.20E-04	5	1.84E-04
529	9.34E-04	5	1.87E-04
530	9.46E-04	5	1.89E-04
531	9.48E-04	5	1.90E-04
532	9.48E-04	5	1.90E-04
533	5.42E-04	5	1.08E-04
534	5.46E-04	5	1.09E-04
535	5.22E-04	5	1.04E-04
536	4.98E-04	5	9.96E-05
537	4.87E-04	5	9.73E-05
538	4.77E-04	5	9.54E-05
539	4.81E-04	5	9.61E-05
540	4.97E-04	5	9.94E-05
541	5.19E-04	5	1.04E-04
542	5.31E-04	5	1.06E-04
543	5.14E-04	5	1.03E-04
544	4.94E-04	5	9.87E-05

West Basin Ocean Water Desalination Local Project
Hazard Index for Mitigated North Site Construction Activities

Receptor #	Conc	REL	HI
545	4.86E-04	5	9.72E-05
546	4.88E-04	5	9.77E-05
547	4.98E-04	5	9.97E-05
548	5.22E-04	5	1.04E-04
549	5.23E-04	5	1.05E-04
550	5.23E-04	5	1.05E-04
551	5.27E-04	5	1.05E-04
552	5.33E-04	5	1.07E-04
553	5.33E-04	5	1.07E-04
554	5.36E-04	5	1.07E-04
555	5.40E-04	5	1.08E-04
556	5.44E-04	5	1.09E-04
557	5.46E-04	5	1.09E-04
558	5.52E-04	5	1.10E-04
559	5.50E-04	5	1.10E-04
560	5.52E-04	5	1.10E-04
561	5.67E-04	5	1.13E-04
562	5.90E-04	5	1.18E-04
563	6.22E-04	5	1.24E-04
564	6.56E-04	5	1.31E-04
565	6.94E-04	5	1.39E-04
566	7.18E-04	5	1.44E-04
567	7.33E-04	5	1.47E-04
568	7.37E-04	5	1.47E-04
569	7.34E-04	5	1.47E-04
570	7.39E-04	5	1.48E-04
571	7.63E-04	5	1.53E-04
572	7.94E-04	5	1.59E-04
573	8.14E-04	5	1.63E-04
574	8.19E-04	5	1.64E-04
575	8.12E-04	5	1.62E-04
576	8.20E-04	5	1.64E-04

**West Basin Ocean Water Desalination Local Project
Hazard Index for Mitigated North Site Construction Activities**

Receptor #	Conc	REL	HI
577	8.41E-04	5	1.68E-04
578	8.56E-04	5	1.71E-04
579	8.68E-04	5	1.74E-04
580	8.69E-04	5	1.74E-04
581	8.64E-04	5	1.73E-04

Pipeline Risk Calculations (Unmitigated Local)

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated Pipeline Construction Activity

Receptor #	Conc	g/sec	Cair	DBR	A	EF	<i>Risk from 3rd Trimester</i>							(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH		
1	0.02588	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.00	70	0.85	0.00E+00	0.00
2	0.02581	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
3	0.02694	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
4	0.02692	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
5	0.02685	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
6	0.02605	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
7	0.02538	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
8	0.02479	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
9	0.02813	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
10	0.02807	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
11	0.02753	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
12	0.02679	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
13	0.02613	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
14	0.02539	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
15	0.02424	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
16	0.0231	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
17	0.02268	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
18	0.02938	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
19	0.02907	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
20	0.02833	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
21	0.02762	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
22	0.02696	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
23	0.02609	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
24	0.02437	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
25	0.02388	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
26	0.02344	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
27	0.02289	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
28	0.03072	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
29	0.03069	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
30	0.02999	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
31	0.0293	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
32	0.02859	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated Pipeline Construction Activity

Receptor #	Conc	g/sec	Cair	DBR	A	EF	<i>Risk from 3rd Trimester</i>							(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH		
33	0.02779	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
34	0.02637	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
35	0.02513	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
36	0.02463	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
37	0.02416	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
38	0.03226	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
39	0.03201	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
40	0.03116	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
41	0.03042	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
42	0.0297	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
43	0.02869	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
44	0.02652	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
45	0.02591	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
46	0.02537	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
47	0.02485	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
48	0.03387	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
49	0.03392	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
50	0.03326	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
51	0.0325	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
52	0.03171	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
53	0.03085	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
54	0.0293	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
55	0.0272	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
56	0.02666	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
57	0.0261	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
58	0.03582	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
59	0.03565	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
60	0.03479	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
61	0.03399	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
62	0.03313	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
63	0.03195	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
64	0.02928	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated Pipeline Construction Activity

Receptor #	Conc	g/sec	Cair	DBR	A	EF	<i>Risk from 3rd Trimester</i>							(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH		
65	0.0282	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
66	0.02755	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
67	0.02668	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
68	0.03795	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
69	0.0375	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
70	0.03658	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
71	0.03565	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
72	0.03465	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
73	0.03321	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
74	0.03027	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
75	0.02932	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
76	0.02845	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
77	0.04039	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
78	0.04033	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
79	0.03948	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
80	0.03855	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
81	0.03747	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
82	0.0361	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
83	0.03294	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
84	0.03148	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
85	0.03058	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
86	0.02929	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
87	0.04324	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
88	0.04287	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
89	0.04185	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
90	0.04079	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
91	0.03954	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
92	0.03778	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
93	0.03432	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
94	0.03285	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
95	0.0318	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
96	0.03023	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated Pipeline Construction Activity

Receptor #	Conc	g/sec	Cair	DBR	A	EF	<i>Risk from 3rd Trimester</i>							(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH		
97	0.04663	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
98	0.04644	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
99	0.0458	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
100	0.04457	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
101	0.04333	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
102	0.0417	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
103	0.03878	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
104	0.03577	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
105	0.03444	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
106	0.03302	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
107	0.05052	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
108	0.05014	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
109	0.04901	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
110	0.04777	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
111	0.04636	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
112	0.04414	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
113	0.03985	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
114	0.03784	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
115	0.03632	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
116	0.03419	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
117	0.05503	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
118	0.05444	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
119	0.05309	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
120	0.05162	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
121	0.04987	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
122	0.04697	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
123	0.04214	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
124	0.04027	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
125	0.03817	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
126	0.0563	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
127	0.05371	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
128	0.05046	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated Pipeline Construction Activity

Receptor #	Conc	g/sec	Cair	DBR	A	EF	<i>Risk from 3rd Trimester</i>							(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH		
129	0.04522	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
130	0.0426	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
131	0.03973	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
132	0.05473	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
133	0.04803	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
134	0.04465	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
135	0.04165	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
136	0.0533	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
137	0.05644	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
138	0.05565	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
139	0.04725	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
140	0.04434	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
141	2.18599	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
142	2.24701	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
143	2.3931	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
144	2.70378	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
145	2.48842	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
146	2.39558	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
147	2.31699	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
148	2.25723	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
149	2.26158	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
150	2.32661	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
151	2.47435	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
152	2.73015	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
153	2.94959	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
154	3.41723	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
155	3.3325	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
156	3.17588	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
157	2.8396	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
158	2.83253	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
159	2.90258	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
160	2.93041	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated Pipeline Construction Activity

Receptor #	Conc	g/sec	Cair	DBR	<i>Risk from 3rd Trimester</i>										(Risk/Mill)
					A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	
161	3.051	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
162	2.90658	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
163	2.80663	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
164	2.70572	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
165	2.55805	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
166	2.39974	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
167	2.24552	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
168	2.16766	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
169	2.02841	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
170	1.95964	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
171	1.9081	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
172	1.88251	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
173	1.91024	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
174	1.9332	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
175	1.93479	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
176	1.9514	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
177	1.96062	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
178	2.0799	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
179	2.31474	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
180	2.54803	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
181	2.63898	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
182	2.48394	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
183	2.47215	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
184	2.39032	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
185	2.28191	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
186	2.24377	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
187	2.24615	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
188	2.16509	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
189	2.02195	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
190	0.92394	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
191	1.00704	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
192	1.13643	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated Pipeline Construction Activity

Receptor #	Conc	g/sec	Cair	DBR	A	EF	<i>Risk from 3rd Trimester</i>							(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH		
193	1.2008	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
194	1.12368	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
195	1.0823	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
196	1.04863	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
197	1.01086	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
198	0.99715	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
199	1.01903	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
200	1.07391	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
201	1.17164	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
202	1.22783	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
203	1.28876	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
204	1.26204	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
205	1.23735	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
206	1.22104	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
207	1.26337	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
208	1.31865	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
209	1.32122	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
210	1.29531	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
211	1.2485	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
212	1.22038	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
213	1.20288	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
214	1.19367	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
215	1.17629	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
216	1.14298	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
217	1.11512	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
218	1.05536	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
219	1.02381	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
220	1.02482	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
221	1.05206	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
222	1.08576	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
223	1.09632	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
224	1.07993	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated Pipeline Construction Activity

Receptor #	Conc	g/sec	Cair	DBR	A	EF	<i>Risk from 3rd Trimester</i>							(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH		
225	1.0524	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
226	1.02079	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
227	1.00519	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
228	1.05565	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
229	1.10344	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
230	1.16811	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
231	1.18179	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
232	1.17023	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
233	1.14505	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
234	1.11902	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
235	1.08878	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
236	1.05591	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
237	1.00684	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
238	0.93665	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
239	0.5299	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
240	0.58226	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
241	0.64662	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
242	0.67097	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
243	0.64973	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
244	0.64058	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
245	0.62876	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
246	0.61309	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
247	0.60179	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
248	0.61265	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
249	0.64749	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
250	0.69364	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
251	0.7247	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
252	0.72896	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
253	0.72256	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
254	0.72363	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
255	0.74962	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
256	0.78615	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated Pipeline Construction Activity

Receptor #	Conc	g/sec	Cair	DBR	A	EF	<i>Risk from 3rd Trimester</i>							(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH		
257	0.80345	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
258	0.80023	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
259	0.77736	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
260	0.75324	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
261	0.73751	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
262	0.72944	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
263	0.74411	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
264	0.72462	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
265	0.71607	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
266	0.69611	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
267	0.66672	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
268	0.66596	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
269	0.67742	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
270	0.6968	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
271	0.73113	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
272	0.74228	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
273	0.71524	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
274	0.69037	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
275	0.6636	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
276	0.64812	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
277	0.65411	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
278	0.67759	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
279	0.7144	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
280	0.71334	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
281	0.69893	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
282	0.68937	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
283	0.68342	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
284	0.66976	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
285	0.64556	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
286	0.61703	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
287	0.58297	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
288	0.33092	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated Pipeline Construction Activity

Receptor #	Conc	g/sec	Cair	DBR	A	EF	<i>Risk from 3rd Trimester</i>							(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH		
289	0.36417	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
290	0.3985	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
291	0.41409	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
292	0.41712	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
293	0.41611	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
294	0.4178	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
295	0.41718	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
296	0.41788	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
297	0.42515	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
298	0.44538	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
299	0.46666	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
300	0.48054	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
301	0.48602	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
302	0.48685	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
303	0.49685	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
304	0.5274	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
305	0.54372	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
306	0.54672	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
307	0.53816	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
308	0.51823	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
309	0.50856	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
310	0.50034	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
311	0.49775	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
312	0.5003	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
313	0.49013	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
314	0.48482	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
315	0.47968	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
316	0.4677	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
317	0.47918	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
318	0.4919	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
319	0.51189	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
320	0.52862	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated Pipeline Construction Activity

Receptor #	Conc	g/sec	Cair	DBR	A	EF	<i>Risk from 3rd Trimester</i>							(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH		
321	0.53036	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
322	0.52074	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
323	0.49806	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
324	0.47616	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
325	0.46396	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
326	0.45814	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
327	0.46906	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
328	0.49422	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
329	0.50072	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
330	0.49274	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
331	0.4795	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
332	0.46996	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
333	0.46209	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
334	0.44897	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
335	0.43331	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
336	0.41406	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
337	0.22005	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
338	0.2438	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
339	0.26391	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
340	0.27796	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
341	0.28582	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
342	0.29106	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
343	0.29532	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
344	0.29862	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
345	0.30228	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
346	0.3128	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
347	0.32424	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
348	0.33641	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
349	0.34313	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
350	0.34909	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
351	0.35586	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
352	0.37887	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated Pipeline Construction Activity

Receptor #	Conc	g/sec	Cair	DBR	A	EF	<i>Risk from 3rd Trimester</i>							(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH		
353	0.39554	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
354	0.39506	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
355	0.38091	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
356	0.37035	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
357	0.3567	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
358	0.35317	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
359	0.3518	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
360	0.3521	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
361	0.35348	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
362	0.35406	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
363	0.35151	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
364	0.34596	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
365	0.3507	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
366	0.36571	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
367	0.37633	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
368	0.39373	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
369	0.39915	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
370	0.3978	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
371	0.39478	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
372	0.38324	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
373	0.36281	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
374	0.35112	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
375	0.34604	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
376	0.34975	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
377	0.36314	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
378	0.37517	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
379	0.37083	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
380	0.36117	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
381	0.35132	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
382	0.34608	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
383	0.33863	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
384	0.32819	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated Pipeline Construction Activity

Receptor #	Conc	g/sec	Cair	DBR	<i>Risk from 3rd Trimester</i>										(Risk/Mill)
					A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	
385	0.31673	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
386	0.1576	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
387	0.17343	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
388	0.18732	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
389	0.19724	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
390	0.20436	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
391	0.21074	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
392	0.21518	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
393	0.21845	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
394	0.22528	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
395	0.23464	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
396	0.24267	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
397	0.25066	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
398	0.25663	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
399	0.26267	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
400	0.26891	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
401	0.28954	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
402	0.28939	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
403	0.28237	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
404	0.27534	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
405	0.26979	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
406	0.2657	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
407	0.26453	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
408	0.26279	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
409	0.26131	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
410	0.25818	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
411	0.2578	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
412	0.25797	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
413	0.25891	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
414	0.26117	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
415	0.27462	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
416	0.28874	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated Pipeline Construction Activity

Receptor #	Conc	g/sec	Cair	DBR	<i>Risk from 3rd Trimester</i>										(Risk/Mill)
					A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	
417	0.2982	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
418	0.30704	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
419	0.30719	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
420	0.30085	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
421	0.29247	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
422	0.28434	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
423	0.27544	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
424	0.27253	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
425	0.27541	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
426	0.28237	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
427	0.29277	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
428	0.29076	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
429	0.28056	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
430	0.27599	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
431	0.27218	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
432	0.26806	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
433	0.26112	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
434	0.25374	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
435	0.11572	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
436	0.13293	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
437	0.14283	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
438	0.14715	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
439	0.15147	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
440	0.15612	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
441	0.15909	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
442	0.16307	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
443	0.17169	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
444	0.1822	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
445	0.18743	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
446	0.19197	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
447	0.1966	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
448	0.20176	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated Pipeline Construction Activity

Receptor #	Conc	g/sec	Cair	DBR	<i>Risk from 3rd Trimester</i>										(Risk/Mill)
					A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	
449	0.20847	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
450	0.21438	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
451	0.21927	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
452	0.21835	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
453	0.21451	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
454	0.21254	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
455	0.21047	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
456	0.21018	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
457	0.20765	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
458	0.20496	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
459	0.20175	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
460	0.20001	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
461	0.19923	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
462	0.19851	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
463	0.20151	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
464	0.20722	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
465	0.21705	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
466	0.22663	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
467	0.23608	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
468	0.23784	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
469	0.23641	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
470	0.22995	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
471	0.22568	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
472	0.22195	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
473	0.22052	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
474	0.22406	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
475	0.22858	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
476	0.23256	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
477	0.22996	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
478	0.22588	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
479	0.22445	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
480	0.22281	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated Pipeline Construction Activity

Receptor #	Conc	g/sec	Cair	DBR	A	EF	<i>Risk from 3rd Trimester</i>							(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH		
481	0.2193	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
482	0.21448	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
483	0.20946	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
484	0.09095	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
485	0.10967	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
486	0.11195	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
487	0.11337	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
488	0.11581	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
489	0.11756	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
490	0.12127	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
491	0.12793	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
492	0.13833	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
493	0.1485	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
494	0.15073	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
495	0.15093	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
496	0.15372	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
497	0.15849	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
498	0.16558	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
499	0.17365	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
500	0.17668	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
501	0.17719	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
502	0.1777	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
503	0.17666	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
504	0.17459	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
505	0.17394	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
506	0.17149	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
507	0.16912	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
508	0.16619	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
509	0.16475	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
510	0.16269	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
511	0.16109	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
512	0.16229	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated Pipeline Construction Activity

Receptor #	Conc	g/sec	Cair	DBR	A	EF	<i>Risk from 3rd Trimester</i>							(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH		
513	0.16663	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
514	0.17477	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
515	0.1837	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
516	0.19195	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
517	0.19611	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
518	0.19606	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
519	0.19002	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
520	0.18416	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
521	0.18187	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
522	0.18358	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
523	0.19178	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
524	0.19565	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
525	0.19414	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
526	0.18756	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
527	0.18512	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
528	0.1877	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
529	0.18643	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
530	0.18362	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
531	0.18001	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
532	0.17618	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
533	0.08444	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
534	0.08878	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
535	0.08891	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
536	0.08924	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
537	0.09126	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
538	0.09338	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
539	0.09786	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
540	0.10484	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
541	0.11402	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
542	0.12165	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
543	0.12195	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
544	0.12071	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated Pipeline Construction Activity

Receptor #	Conc	g/sec	Cair	DBR	A	EF	<i>Risk from 3rd Trimester</i>							(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH		
545	0.12263	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
546	0.12677	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
547	0.13311	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
548	0.14465	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
549	0.14723	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
550	0.14835	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
551	0.15016	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
552	0.15199	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
553	0.1499	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
554	0.14863	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
555	0.14726	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
556	0.14598	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
557	0.14359	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
558	0.14195	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
559	0.137	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
560	0.13345	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
561	0.13407	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
562	0.13743	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
563	0.14382	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
564	0.15083	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
565	0.16028	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
566	0.16566	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
567	0.16682	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
568	0.16199	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
569	0.15477	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
570	0.152	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
571	0.15594	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
572	0.16545	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
573	0.16747	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
574	0.16502	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
575	0.15661	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
576	0.1547	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated Pipeline Construction Activity

Receptor #	Conc	g/sec	Cair	DBR	A	EF	<i>Risk from 3rd Trimester</i>							(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH		
577	0.15881	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
578	0.15828	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
579	0.1562	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
580	0.15343	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
581	0.14908	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated Pipeline Construction Activity

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)
1	0.001671	0.00	1090	1	0.96	0.000001	4.52E-08	1.1	10	2.00	70	0.85	1.21E-08 0.01
2	0.001671	0.00	1090	1	0.96	0.000001	4.51E-08	1.1	10	2	70	0.85	1.20E-08 0.01
3	0.001671	0.00	1090	1	0.96	0.000001	4.71E-08	1.1	10	2	70	0.85	1.26E-08 0.01
4	0.001671	0.00	1090	1	0.96	0.000001	4.70E-08	1.1	10	2	70	0.85	1.26E-08 0.01
5	0.001671	0.00	1090	1	0.96	0.000001	4.69E-08	1.1	10	2	70	0.85	1.25E-08 0.01
6	0.001671	0.00	1090	1	0.96	0.000001	4.55E-08	1.1	10	2	70	0.85	1.22E-08 0.01
7	0.001671	0.00	1090	1	0.96	0.000001	4.43E-08	1.1	10	2	70	0.85	1.18E-08 0.01
8	0.001671	0.00	1090	1	0.96	0.000001	4.33E-08	1.1	10	2	70	0.85	1.16E-08 0.01
9	0.001671	0.00	1090	1	0.96	0.000001	4.91E-08	1.1	10	2	70	0.85	1.31E-08 0.01
10	0.001671	0.00	1090	1	0.96	0.000001	4.90E-08	1.1	10	2	70	0.85	1.31E-08 0.01
11	0.001671	0.00	1090	1	0.96	0.000001	4.81E-08	1.1	10	2	70	0.85	1.28E-08 0.01
12	0.001671	0.00	1090	1	0.96	0.000001	4.68E-08	1.1	10	2	70	0.85	1.25E-08 0.01
13	0.001671	0.00	1090	1	0.96	0.000001	4.56E-08	1.1	10	2	70	0.85	1.22E-08 0.01
14	0.001671	0.00	1090	1	0.96	0.000001	4.44E-08	1.1	10	2	70	0.85	1.18E-08 0.01
15	0.001671	0.00	1090	1	0.96	0.000001	4.23E-08	1.1	10	2	70	0.85	1.13E-08 0.01
16	0.001671	0.00	1090	1	0.96	0.000001	4.04E-08	1.1	10	2	70	0.85	1.08E-08 0.01
17	0.001671	0.00	1090	1	0.96	0.000001	3.96E-08	1.1	10	2	70	0.85	1.06E-08 0.01
18	0.001671	0.00	1090	1	0.96	0.000001	5.13E-08	1.1	10	2	70	0.85	1.37E-08 0.01
19	0.001671	0.00	1090	1	0.96	0.000001	5.08E-08	1.1	10	2	70	0.85	1.36E-08 0.01
20	0.001671	0.00	1090	1	0.96	0.000001	4.95E-08	1.1	10	2	70	0.85	1.32E-08 0.01
21	0.001671	0.00	1090	1	0.96	0.000001	4.82E-08	1.1	10	2	70	0.85	1.29E-08 0.01
22	0.001671	0.00	1090	1	0.96	0.000001	4.71E-08	1.1	10	2	70	0.85	1.26E-08 0.01
23	0.001671	0.00	1090	1	0.96	0.000001	4.56E-08	1.1	10	2	70	0.85	1.22E-08 0.01
24	0.001671	0.00	1090	1	0.96	0.000001	4.26E-08	1.1	10	2	70	0.85	1.14E-08 0.01
25	0.001671	0.00	1090	1	0.96	0.000001	4.17E-08	1.1	10	2	70	0.85	1.11E-08 0.01
26	0.001671	0.00	1090	1	0.96	0.000001	4.09E-08	1.1	10	2	70	0.85	1.09E-08 0.01
27	0.001671	0.00	1090	1	0.96	0.000001	4.00E-08	1.1	10	2	70	0.85	1.07E-08 0.01
28	0.001671	0.00	1090	1	0.96	0.000001	5.37E-08	1.1	10	2	70	0.85	1.43E-08 0.01
29	0.001671	0.00	1090	1	0.96	0.000001	5.36E-08	1.1	10	2	70	0.85	1.43E-08 0.01
30	0.001671	0.00	1090	1	0.96	0.000001	5.24E-08	1.1	10	2	70	0.85	1.40E-08 0.01
31	0.001671	0.00	1090	1	0.96	0.000001	5.12E-08	1.1	10	2	70	0.85	1.37E-08 0.01
32	0.001671	0.00	1090	1	0.96	0.000001	4.99E-08	1.1	10	2	70	0.85	1.33E-08 0.01

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated Pipeline Construction Activity

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)
33	0.001671	0.00	1090	1	0.96	0.000001	4.85E-08	1.1	10	2	70	0.85	1.30E-08 0.01
34	0.001671	0.00	1090	1	0.96	0.000001	4.61E-08	1.1	10	2	70	0.85	1.23E-08 0.01
35	0.001671	0.00	1090	1	0.96	0.000001	4.39E-08	1.1	10	2	70	0.85	1.17E-08 0.01
36	0.001671	0.00	1090	1	0.96	0.000001	4.30E-08	1.1	10	2	70	0.85	1.15E-08 0.01
37	0.001671	0.00	1090	1	0.96	0.000001	4.22E-08	1.1	10	2	70	0.85	1.13E-08 0.01
38	0.001671	0.00	1090	1	0.96	0.000001	5.64E-08	1.1	10	2	70	0.85	1.51E-08 0.02
39	0.001671	0.00	1090	1	0.96	0.000001	5.59E-08	1.1	10	2	70	0.85	1.49E-08 0.01
40	0.001671	0.00	1090	1	0.96	0.000001	5.44E-08	1.1	10	2	70	0.85	1.45E-08 0.01
41	0.001671	0.00	1090	1	0.96	0.000001	5.31E-08	1.1	10	2	70	0.85	1.42E-08 0.01
42	0.001671	0.00	1090	1	0.96	0.000001	5.19E-08	1.1	10	2	70	0.85	1.39E-08 0.01
43	0.001671	0.00	1090	1	0.96	0.000001	5.01E-08	1.1	10	2	70	0.85	1.34E-08 0.01
44	0.001671	0.00	1090	1	0.96	0.000001	4.63E-08	1.1	10	2	70	0.85	1.24E-08 0.01
45	0.001671	0.00	1090	1	0.96	0.000001	4.53E-08	1.1	10	2	70	0.85	1.21E-08 0.01
46	0.001671	0.00	1090	1	0.96	0.000001	4.43E-08	1.1	10	2	70	0.85	1.18E-08 0.01
47	0.001671	0.00	1090	1	0.96	0.000001	4.34E-08	1.1	10	2	70	0.85	1.16E-08 0.01
48	0.001671	0.00	1090	1	0.96	0.000001	5.92E-08	1.1	10	2	70	0.85	1.58E-08 0.02
49	0.001671	0.00	1090	1	0.96	0.000001	5.93E-08	1.1	10	2	70	0.85	1.58E-08 0.02
50	0.001671	0.00	1090	1	0.96	0.000001	5.81E-08	1.1	10	2	70	0.85	1.55E-08 0.02
51	0.001671	0.00	1090	1	0.96	0.000001	5.68E-08	1.1	10	2	70	0.85	1.52E-08 0.02
52	0.001671	0.00	1090	1	0.96	0.000001	5.54E-08	1.1	10	2	70	0.85	1.48E-08 0.01
53	0.001671	0.00	1090	1	0.96	0.000001	5.39E-08	1.1	10	2	70	0.85	1.44E-08 0.01
54	0.001671	0.00	1090	1	0.96	0.000001	5.12E-08	1.1	10	2	70	0.85	1.37E-08 0.01
55	0.001671	0.00	1090	1	0.96	0.000001	4.75E-08	1.1	10	2	70	0.85	1.27E-08 0.01
56	0.001671	0.00	1090	1	0.96	0.000001	4.66E-08	1.1	10	2	70	0.85	1.24E-08 0.01
57	0.001671	0.00	1090	1	0.96	0.000001	4.56E-08	1.1	10	2	70	0.85	1.22E-08 0.01
58	0.001671	0.00	1090	1	0.96	0.000001	6.26E-08	1.1	10	2	70	0.85	1.67E-08 0.02
59	0.001671	0.00	1090	1	0.96	0.000001	6.23E-08	1.1	10	2	70	0.85	1.66E-08 0.02
60	0.001671	0.00	1090	1	0.96	0.000001	6.08E-08	1.1	10	2	70	0.85	1.62E-08 0.02
61	0.001671	0.00	1090	1	0.96	0.000001	5.94E-08	1.1	10	2	70	0.85	1.59E-08 0.02
62	0.001671	0.00	1090	1	0.96	0.000001	5.79E-08	1.1	10	2	70	0.85	1.55E-08 0.02
63	0.001671	0.00	1090	1	0.96	0.000001	5.58E-08	1.1	10	2	70	0.85	1.49E-08 0.01
64	0.001671	0.00	1090	1	0.96	0.000001	5.11E-08	1.1	10	2	70	0.85	1.37E-08 0.01

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated Pipeline Construction Activity

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)
65	0.001671	0.00	1090	1	0.96	0.000001	4.93E-08	1.1	10	2	70	0.85	1.32E-08 0.01
66	0.001671	0.00	1090	1	0.96	0.000001	4.81E-08	1.1	10	2	70	0.85	1.29E-08 0.01
67	0.001671	0.00	1090	1	0.96	0.000001	4.66E-08	1.1	10	2	70	0.85	1.25E-08 0.01
68	0.001671	0.00	1090	1	0.96	0.000001	6.63E-08	1.1	10	2	70	0.85	1.77E-08 0.02
69	0.001671	0.00	1090	1	0.96	0.000001	6.55E-08	1.1	10	2	70	0.85	1.75E-08 0.02
70	0.001671	0.00	1090	1	0.96	0.000001	6.39E-08	1.1	10	2	70	0.85	1.71E-08 0.02
71	0.001671	0.00	1090	1	0.96	0.000001	6.23E-08	1.1	10	2	70	0.85	1.66E-08 0.02
72	0.001671	0.00	1090	1	0.96	0.000001	6.05E-08	1.1	10	2	70	0.85	1.62E-08 0.02
73	0.001671	0.00	1090	1	0.96	0.000001	5.80E-08	1.1	10	2	70	0.85	1.55E-08 0.02
74	0.001671	0.00	1090	1	0.96	0.000001	5.29E-08	1.1	10	2	70	0.85	1.41E-08 0.01
75	0.001671	0.00	1090	1	0.96	0.000001	5.12E-08	1.1	10	2	70	0.85	1.37E-08 0.01
76	0.001671	0.00	1090	1	0.96	0.000001	4.97E-08	1.1	10	2	70	0.85	1.33E-08 0.01
77	0.001671	0.00	1090	1	0.96	0.000001	7.06E-08	1.1	10	2	70	0.85	1.88E-08 0.02
78	0.001671	0.00	1090	1	0.96	0.000001	7.05E-08	1.1	10	2	70	0.85	1.88E-08 0.02
79	0.001671	0.00	1090	1	0.96	0.000001	6.90E-08	1.1	10	2	70	0.85	1.84E-08 0.02
80	0.001671	0.00	1090	1	0.96	0.000001	6.73E-08	1.1	10	2	70	0.85	1.80E-08 0.02
81	0.001671	0.00	1090	1	0.96	0.000001	6.55E-08	1.1	10	2	70	0.85	1.75E-08 0.02
82	0.001671	0.00	1090	1	0.96	0.000001	6.31E-08	1.1	10	2	70	0.85	1.68E-08 0.02
83	0.001671	0.00	1090	1	0.96	0.000001	5.75E-08	1.1	10	2	70	0.85	1.54E-08 0.02
84	0.001671	0.00	1090	1	0.96	0.000001	5.50E-08	1.1	10	2	70	0.85	1.47E-08 0.01
85	0.001671	0.00	1090	1	0.96	0.000001	5.34E-08	1.1	10	2	70	0.85	1.43E-08 0.01
86	0.001671	0.00	1090	1	0.96	0.000001	5.12E-08	1.1	10	2	70	0.85	1.37E-08 0.01
87	0.001671	0.00	1090	1	0.96	0.000001	7.55E-08	1.1	10	2	70	0.85	2.02E-08 0.02
88	0.001671	0.00	1090	1	0.96	0.000001	7.49E-08	1.1	10	2	70	0.85	2.00E-08 0.02
89	0.001671	0.00	1090	1	0.96	0.000001	7.31E-08	1.1	10	2	70	0.85	1.95E-08 0.02
90	0.001671	0.00	1090	1	0.96	0.000001	7.13E-08	1.1	10	2	70	0.85	1.90E-08 0.02
91	0.001671	0.00	1090	1	0.96	0.000001	6.91E-08	1.1	10	2	70	0.85	1.85E-08 0.02
92	0.001671	0.00	1090	1	0.96	0.000001	6.60E-08	1.1	10	2	70	0.85	1.76E-08 0.02
93	0.001671	0.00	1090	1	0.96	0.000001	6.00E-08	1.1	10	2	70	0.85	1.60E-08 0.02
94	0.001671	0.00	1090	1	0.96	0.000001	5.74E-08	1.1	10	2	70	0.85	1.53E-08 0.02
95	0.001671	0.00	1090	1	0.96	0.000001	5.56E-08	1.1	10	2	70	0.85	1.48E-08 0.01
96	0.001671	0.00	1090	1	0.96	0.000001	5.28E-08	1.1	10	2	70	0.85	1.41E-08 0.01

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated Pipeline Construction Activity

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)
97	0.001671	0.00	1090	1	0.96	0.000001	8.15E-08	1.1	10	2	70	0.85	2.18E-08 0.02
98	0.001671	0.00	1090	1	0.96	0.000001	8.11E-08	1.1	10	2	70	0.85	2.17E-08 0.02
99	0.001671	0.00	1090	1	0.96	0.000001	8.00E-08	1.1	10	2	70	0.85	2.14E-08 0.02
100	0.001671	0.00	1090	1	0.96	0.000001	7.79E-08	1.1	10	2	70	0.85	2.08E-08 0.02
101	0.001671	0.00	1090	1	0.96	0.000001	7.57E-08	1.1	10	2	70	0.85	2.02E-08 0.02
102	0.001671	0.00	1090	1	0.96	0.000001	7.28E-08	1.1	10	2	70	0.85	1.95E-08 0.02
103	0.001671	0.00	1090	1	0.96	0.000001	6.77E-08	1.1	10	2	70	0.85	1.81E-08 0.02
104	0.001671	0.00	1090	1	0.96	0.000001	6.25E-08	1.1	10	2	70	0.85	1.67E-08 0.02
105	0.001671	0.00	1090	1	0.96	0.000001	6.02E-08	1.1	10	2	70	0.85	1.61E-08 0.02
106	0.001671	0.00	1090	1	0.96	0.000001	5.77E-08	1.1	10	2	70	0.85	1.54E-08 0.02
107	0.001671	0.00	1090	1	0.96	0.000001	8.83E-08	1.1	10	2	70	0.85	2.36E-08 0.02
108	0.001671	0.00	1090	1	0.96	0.000001	8.76E-08	1.1	10	2	70	0.85	2.34E-08 0.02
109	0.001671	0.00	1090	1	0.96	0.000001	8.56E-08	1.1	10	2	70	0.85	2.29E-08 0.02
110	0.001671	0.00	1090	1	0.96	0.000001	8.35E-08	1.1	10	2	70	0.85	2.23E-08 0.02
111	0.001671	0.00	1090	1	0.96	0.000001	8.10E-08	1.1	10	2	70	0.85	2.16E-08 0.02
112	0.001671	0.00	1090	1	0.96	0.000001	7.71E-08	1.1	10	2	70	0.85	2.06E-08 0.02
113	0.001671	0.00	1090	1	0.96	0.000001	6.96E-08	1.1	10	2	70	0.85	1.86E-08 0.02
114	0.001671	0.00	1090	1	0.96	0.000001	6.61E-08	1.1	10	2	70	0.85	1.77E-08 0.02
115	0.001671	0.00	1090	1	0.96	0.000001	6.34E-08	1.1	10	2	70	0.85	1.69E-08 0.02
116	0.001671	0.00	1090	1	0.96	0.000001	5.97E-08	1.1	10	2	70	0.85	1.60E-08 0.02
117	0.001671	0.00	1090	1	0.96	0.000001	9.61E-08	1.1	10	2	70	0.85	2.57E-08 0.03
118	0.001671	0.00	1090	1	0.96	0.000001	9.51E-08	1.1	10	2	70	0.85	2.54E-08 0.03
119	0.001671	0.00	1090	1	0.96	0.000001	9.27E-08	1.1	10	2	70	0.85	2.48E-08 0.02
120	0.001671	0.00	1090	1	0.96	0.000001	9.02E-08	1.1	10	2	70	0.85	2.41E-08 0.02
121	0.001671	0.00	1090	1	0.96	0.000001	8.71E-08	1.1	10	2	70	0.85	2.33E-08 0.02
122	0.001671	0.00	1090	1	0.96	0.000001	8.21E-08	1.1	10	2	70	0.85	2.19E-08 0.02
123	0.001671	0.00	1090	1	0.96	0.000001	7.36E-08	1.1	10	2	70	0.85	1.97E-08 0.02
124	0.001671	0.00	1090	1	0.96	0.000001	7.03E-08	1.1	10	2	70	0.85	1.88E-08 0.02
125	0.001671	0.00	1090	1	0.96	0.000001	6.67E-08	1.1	10	2	70	0.85	1.78E-08 0.02
126	0.001671	0.00	1090	1	0.96	0.000001	9.84E-08	1.1	10	2	70	0.85	2.63E-08 0.03
127	0.001671	0.00	1090	1	0.96	0.000001	9.38E-08	1.1	10	2	70	0.85	2.51E-08 0.03
128	0.001671	0.00	1090	1	0.96	0.000001	8.81E-08	1.1	10	2	70	0.85	2.35E-08 0.02

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated Pipeline Construction Activity

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)
129	0.001671	0.00	1090	1	0.96	0.000001	7.90E-08	1.1	10	2	70	0.85	2.11E-08 0.02
130	0.001671	0.00	1090	1	0.96	0.000001	7.44E-08	1.1	10	2	70	0.85	1.99E-08 0.02
131	0.001671	0.00	1090	1	0.96	0.000001	6.94E-08	1.1	10	2	70	0.85	1.85E-08 0.02
132	0.001671	0.00	1090	1	0.96	0.000001	9.56E-08	1.1	10	2	70	0.85	2.55E-08 0.03
133	0.001671	0.00	1090	1	0.96	0.000001	8.39E-08	1.1	10	2	70	0.85	2.24E-08 0.02
134	0.001671	0.00	1090	1	0.96	0.000001	7.80E-08	1.1	10	2	70	0.85	2.08E-08 0.02
135	0.001671	0.00	1090	1	0.96	0.000001	7.28E-08	1.1	10	2	70	0.85	1.94E-08 0.02
136	0.001671	0.00	1090	1	0.96	0.000001	9.31E-08	1.1	10	2	70	0.85	2.49E-08 0.02
137	0.001671	0.00	1090	1	0.96	0.000001	9.86E-08	1.1	10	2	70	0.85	2.63E-08 0.03
138	0.001671	0.00	1090	1	0.96	0.000001	9.72E-08	1.1	10	2	70	0.85	2.60E-08 0.03
139	0.001671	0.00	1090	1	0.96	0.000001	8.25E-08	1.1	10	2	70	0.85	2.21E-08 0.02
140	0.001671	0.00	1090	1	0.96	0.000001	7.75E-08	1.1	10	2	70	0.85	2.07E-08 0.02
141	0.001671	0.00	1090	1	0.96	0.000001	3.82E-06	1.1	10	2	70	0.85	1.02E-06 1.02
142	0.001671	0.00	1090	1	0.96	0.000001	3.93E-06	1.1	10	2	70	0.85	1.05E-06 1.05
143	0.001671	0.00	1090	1	0.96	0.000001	4.18E-06	1.1	10	2	70	0.85	1.12E-06 1.12
144	0.001671	0.00	1090	1	0.96	0.000001	4.72E-06	1.1	10	2	70	0.85	1.26E-06 1.26
145	0.001671	0.00	1090	1	0.96	0.000001	4.35E-06	1.1	10	2	70	0.85	1.16E-06 1.16
146	0.001671	0.00	1090	1	0.96	0.000001	4.18E-06	1.1	10	2	70	0.85	1.12E-06 1.12
147	0.001671	0.00	1090	1	0.96	0.000001	4.05E-06	1.1	10	2	70	0.85	1.08E-06 1.08
148	0.001671	0.00	1090	1	0.96	0.000001	3.94E-06	1.1	10	2	70	0.85	1.05E-06 1.05
149	0.001671	0.00	1090	1	0.96	0.000001	3.95E-06	1.1	10	2	70	0.85	1.06E-06 1.06
150	0.001671	0.00	1090	1	0.96	0.000001	4.06E-06	1.1	10	2	70	0.85	1.09E-06 1.09
151	0.001671	0.00	1090	1	0.96	0.000001	4.32E-06	1.1	10	2	70	0.85	1.15E-06 1.15
152	0.001671	0.00	1090	1	0.96	0.000001	4.77E-06	1.1	10	2	70	0.85	1.27E-06 1.27
153	0.001671	0.00	1090	1	0.96	0.000001	5.15E-06	1.1	10	2	70	0.85	1.38E-06 1.38
154	0.001671	0.01	1090	1	0.96	0.000001	5.97E-06	1.1	10	2	70	0.85	1.59E-06 1.59
155	0.001671	0.01	1090	1	0.96	0.000001	5.82E-06	1.1	10	2	70	0.85	1.56E-06 1.56
156	0.001671	0.01	1090	1	0.96	0.000001	5.55E-06	1.1	10	2	70	0.85	1.48E-06 1.48
157	0.001671	0.00	1090	1	0.96	0.000001	4.96E-06	1.1	10	2	70	0.85	1.33E-06 1.33
158	0.001671	0.00	1090	1	0.96	0.000001	4.95E-06	1.1	10	2	70	0.85	1.32E-06 1.32
159	0.001671	0.00	1090	1	0.96	0.000001	5.07E-06	1.1	10	2	70	0.85	1.35E-06 1.35
160	0.001671	0.00	1090	1	0.96	0.000001	5.12E-06	1.1	10	2	70	0.85	1.37E-06 1.37

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated Pipeline Construction Activity

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
161	0.001671	0.01	1090	1	0.96	0.000001	5.33E-06	1.1	10	2	70	0.85	1.42E-06	1.42
162	0.001671	0.00	1090	1	0.96	0.000001	5.08E-06	1.1	10	2	70	0.85	1.36E-06	1.36
163	0.001671	0.00	1090	1	0.96	0.000001	4.90E-06	1.1	10	2	70	0.85	1.31E-06	1.31
164	0.001671	0.00	1090	1	0.96	0.000001	4.73E-06	1.1	10	2	70	0.85	1.26E-06	1.26
165	0.001671	0.00	1090	1	0.96	0.000001	4.47E-06	1.1	10	2	70	0.85	1.19E-06	1.19
166	0.001671	0.00	1090	1	0.96	0.000001	4.19E-06	1.1	10	2	70	0.85	1.12E-06	1.12
167	0.001671	0.00	1090	1	0.96	0.000001	3.92E-06	1.1	10	2	70	0.85	1.05E-06	1.05
168	0.001671	0.00	1090	1	0.96	0.000001	3.79E-06	1.1	10	2	70	0.85	1.01E-06	1.01
169	0.001671	0.00	1090	1	0.96	0.000001	3.54E-06	1.1	10	2	70	0.85	9.47E-07	0.95
170	0.001671	0.00	1090	1	0.96	0.000001	3.42E-06	1.1	10	2	70	0.85	9.15E-07	0.91
171	0.001671	0.00	1090	1	0.96	0.000001	3.33E-06	1.1	10	2	70	0.85	8.90E-07	0.89
172	0.001671	0.00	1090	1	0.96	0.000001	3.29E-06	1.1	10	2	70	0.85	8.79E-07	0.88
173	0.001671	0.00	1090	1	0.96	0.000001	3.34E-06	1.1	10	2	70	0.85	8.91E-07	0.89
174	0.001671	0.00	1090	1	0.96	0.000001	3.38E-06	1.1	10	2	70	0.85	9.02E-07	0.90
175	0.001671	0.00	1090	1	0.96	0.000001	3.38E-06	1.1	10	2	70	0.85	9.03E-07	0.90
176	0.001671	0.00	1090	1	0.96	0.000001	3.41E-06	1.1	10	2	70	0.85	9.11E-07	0.91
177	0.001671	0.00	1090	1	0.96	0.000001	3.43E-06	1.1	10	2	70	0.85	9.15E-07	0.91
178	0.001671	0.00	1090	1	0.96	0.000001	3.63E-06	1.1	10	2	70	0.85	9.71E-07	0.97
179	0.001671	0.00	1090	1	0.96	0.000001	4.04E-06	1.1	10	2	70	0.85	1.08E-06	1.08
180	0.001671	0.00	1090	1	0.96	0.000001	4.45E-06	1.1	10	2	70	0.85	1.19E-06	1.19
181	0.001671	0.00	1090	1	0.96	0.000001	4.61E-06	1.1	10	2	70	0.85	1.23E-06	1.23
182	0.001671	0.00	1090	1	0.96	0.000001	4.34E-06	1.1	10	2	70	0.85	1.16E-06	1.16
183	0.001671	0.00	1090	1	0.96	0.000001	4.32E-06	1.1	10	2	70	0.85	1.15E-06	1.15
184	0.001671	0.00	1090	1	0.96	0.000001	4.18E-06	1.1	10	2	70	0.85	1.12E-06	1.12
185	0.001671	0.00	1090	1	0.96	0.000001	3.99E-06	1.1	10	2	70	0.85	1.06E-06	1.06
186	0.001671	0.00	1090	1	0.96	0.000001	3.92E-06	1.1	10	2	70	0.85	1.05E-06	1.05
187	0.001671	0.00	1090	1	0.96	0.000001	3.92E-06	1.1	10	2	70	0.85	1.05E-06	1.05
188	0.001671	0.00	1090	1	0.96	0.000001	3.78E-06	1.1	10	2	70	0.85	1.01E-06	1.01
189	0.001671	0.00	1090	1	0.96	0.000001	3.53E-06	1.1	10	2	70	0.85	9.44E-07	0.94
190	0.001671	0.00	1090	1	0.96	0.000001	1.61E-06	1.1	10	2	70	0.85	4.31E-07	0.43
191	0.001671	0.00	1090	1	0.96	0.000001	1.76E-06	1.1	10	2	70	0.85	4.70E-07	0.47
192	0.001671	0.00	1090	1	0.96	0.000001	1.99E-06	1.1	10	2	70	0.85	5.30E-07	0.53

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated Pipeline Construction Activity

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
193	0.001671	0.00	1090	1	0.96	0.000001	2.10E-06	1.1	10	2	70	0.85	5.60E-07	0.56
194	0.001671	0.00	1090	1	0.96	0.000001	1.96E-06	1.1	10	2	70	0.85	5.24E-07	0.52
195	0.001671	0.00	1090	1	0.96	0.000001	1.89E-06	1.1	10	2	70	0.85	5.05E-07	0.51
196	0.001671	0.00	1090	1	0.96	0.000001	1.83E-06	1.1	10	2	70	0.85	4.89E-07	0.49
197	0.001671	0.00	1090	1	0.96	0.000001	1.77E-06	1.1	10	2	70	0.85	4.72E-07	0.47
198	0.001671	0.00	1090	1	0.96	0.000001	1.74E-06	1.1	10	2	70	0.85	4.65E-07	0.47
199	0.001671	0.00	1090	1	0.96	0.000001	1.78E-06	1.1	10	2	70	0.85	4.76E-07	0.48
200	0.001671	0.00	1090	1	0.96	0.000001	1.88E-06	1.1	10	2	70	0.85	5.01E-07	0.50
201	0.001671	0.00	1090	1	0.96	0.000001	2.05E-06	1.1	10	2	70	0.85	5.47E-07	0.55
202	0.001671	0.00	1090	1	0.96	0.000001	2.14E-06	1.1	10	2	70	0.85	5.73E-07	0.57
203	0.001671	0.00	1090	1	0.96	0.000001	2.25E-06	1.1	10	2	70	0.85	6.01E-07	0.60
204	0.001671	0.00	1090	1	0.96	0.000001	2.20E-06	1.1	10	2	70	0.85	5.89E-07	0.59
205	0.001671	0.00	1090	1	0.96	0.000001	2.16E-06	1.1	10	2	70	0.85	5.77E-07	0.58
206	0.001671	0.00	1090	1	0.96	0.000001	2.13E-06	1.1	10	2	70	0.85	5.70E-07	0.57
207	0.001671	0.00	1090	1	0.96	0.000001	2.21E-06	1.1	10	2	70	0.85	5.90E-07	0.59
208	0.001671	0.00	1090	1	0.96	0.000001	2.30E-06	1.1	10	2	70	0.85	6.15E-07	0.62
209	0.001671	0.00	1090	1	0.96	0.000001	2.31E-06	1.1	10	2	70	0.85	6.17E-07	0.62
210	0.001671	0.00	1090	1	0.96	0.000001	2.26E-06	1.1	10	2	70	0.85	6.04E-07	0.60
211	0.001671	0.00	1090	1	0.96	0.000001	2.18E-06	1.1	10	2	70	0.85	5.83E-07	0.58
212	0.001671	0.00	1090	1	0.96	0.000001	2.13E-06	1.1	10	2	70	0.85	5.70E-07	0.57
213	0.001671	0.00	1090	1	0.96	0.000001	2.10E-06	1.1	10	2	70	0.85	5.61E-07	0.56
214	0.001671	0.00	1090	1	0.96	0.000001	2.09E-06	1.1	10	2	70	0.85	5.57E-07	0.56
215	0.001671	0.00	1090	1	0.96	0.000001	2.05E-06	1.1	10	2	70	0.85	5.49E-07	0.55
216	0.001671	0.00	1090	1	0.96	0.000001	2.00E-06	1.1	10	2	70	0.85	5.33E-07	0.53
217	0.001671	0.00	1090	1	0.96	0.000001	1.95E-06	1.1	10	2	70	0.85	5.20E-07	0.52
218	0.001671	0.00	1090	1	0.96	0.000001	1.84E-06	1.1	10	2	70	0.85	4.93E-07	0.49
219	0.001671	0.00	1090	1	0.96	0.000001	1.79E-06	1.1	10	2	70	0.85	4.78E-07	0.48
220	0.001671	0.00	1090	1	0.96	0.000001	1.79E-06	1.1	10	2	70	0.85	4.78E-07	0.48
221	0.001671	0.00	1090	1	0.96	0.000001	1.84E-06	1.1	10	2	70	0.85	4.91E-07	0.49
222	0.001671	0.00	1090	1	0.96	0.000001	1.90E-06	1.1	10	2	70	0.85	5.07E-07	0.51
223	0.001671	0.00	1090	1	0.96	0.000001	1.92E-06	1.1	10	2	70	0.85	5.12E-07	0.51
224	0.001671	0.00	1090	1	0.96	0.000001	1.89E-06	1.1	10	2	70	0.85	5.04E-07	0.50

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated Pipeline Construction Activity

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
225	0.001671	0.00	1090	1	0.96	0.000001	1.84E-06	1.1	10	2	70	0.85	4.91E-07	0.49
226	0.001671	0.00	1090	1	0.96	0.000001	1.78E-06	1.1	10	2	70	0.85	4.76E-07	0.48
227	0.001671	0.00	1090	1	0.96	0.000001	1.76E-06	1.1	10	2	70	0.85	4.69E-07	0.47
228	0.001671	0.00	1090	1	0.96	0.000001	1.84E-06	1.1	10	2	70	0.85	4.93E-07	0.49
229	0.001671	0.00	1090	1	0.96	0.000001	1.93E-06	1.1	10	2	70	0.85	5.15E-07	0.51
230	0.001671	0.00	1090	1	0.96	0.000001	2.04E-06	1.1	10	2	70	0.85	5.45E-07	0.55
231	0.001671	0.00	1090	1	0.96	0.000001	2.06E-06	1.1	10	2	70	0.85	5.52E-07	0.55
232	0.001671	0.00	1090	1	0.96	0.000001	2.04E-06	1.1	10	2	70	0.85	5.46E-07	0.55
233	0.001671	0.00	1090	1	0.96	0.000001	2.00E-06	1.1	10	2	70	0.85	5.34E-07	0.53
234	0.001671	0.00	1090	1	0.96	0.000001	1.95E-06	1.1	10	2	70	0.85	5.22E-07	0.52
235	0.001671	0.00	1090	1	0.96	0.000001	1.90E-06	1.1	10	2	70	0.85	5.08E-07	0.51
236	0.001671	0.00	1090	1	0.96	0.000001	1.84E-06	1.1	10	2	70	0.85	4.93E-07	0.49
237	0.001671	0.00	1090	1	0.96	0.000001	1.76E-06	1.1	10	2	70	0.85	4.70E-07	0.47
238	0.001671	0.00	1090	1	0.96	0.000001	1.64E-06	1.1	10	2	70	0.85	4.37E-07	0.44
239	0.001671	0.00	1090	1	0.96	0.000001	9.26E-07	1.1	10	2	70	0.85	2.47E-07	0.25
240	0.001671	0.00	1090	1	0.96	0.000001	1.02E-06	1.1	10	2	70	0.85	2.72E-07	0.27
241	0.001671	0.00	1090	1	0.96	0.000001	1.13E-06	1.1	10	2	70	0.85	3.02E-07	0.30
242	0.001671	0.00	1090	1	0.96	0.000001	1.17E-06	1.1	10	2	70	0.85	3.13E-07	0.31
243	0.001671	0.00	1090	1	0.96	0.000001	1.14E-06	1.1	10	2	70	0.85	3.03E-07	0.30
244	0.001671	0.00	1090	1	0.96	0.000001	1.12E-06	1.1	10	2	70	0.85	2.99E-07	0.30
245	0.001671	0.00	1090	1	0.96	0.000001	1.10E-06	1.1	10	2	70	0.85	2.93E-07	0.29
246	0.001671	0.00	1090	1	0.96	0.000001	1.07E-06	1.1	10	2	70	0.85	2.86E-07	0.29
247	0.001671	0.00	1090	1	0.96	0.000001	1.05E-06	1.1	10	2	70	0.85	2.81E-07	0.28
248	0.001671	0.00	1090	1	0.96	0.000001	1.07E-06	1.1	10	2	70	0.85	2.86E-07	0.29
249	0.001671	0.00	1090	1	0.96	0.000001	1.13E-06	1.1	10	2	70	0.85	3.02E-07	0.30
250	0.001671	0.00	1090	1	0.96	0.000001	1.21E-06	1.1	10	2	70	0.85	3.24E-07	0.32
251	0.001671	0.00	1090	1	0.96	0.000001	1.27E-06	1.1	10	2	70	0.85	3.38E-07	0.34
252	0.001671	0.00	1090	1	0.96	0.000001	1.27E-06	1.1	10	2	70	0.85	3.40E-07	0.34
253	0.001671	0.00	1090	1	0.96	0.000001	1.26E-06	1.1	10	2	70	0.85	3.37E-07	0.34
254	0.001671	0.00	1090	1	0.96	0.000001	1.26E-06	1.1	10	2	70	0.85	3.38E-07	0.34
255	0.001671	0.00	1090	1	0.96	0.000001	1.31E-06	1.1	10	2	70	0.85	3.50E-07	0.35
256	0.001671	0.00	1090	1	0.96	0.000001	1.37E-06	1.1	10	2	70	0.85	3.67E-07	0.37

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated Pipeline Construction Activity

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
257	0.001671	0.00	1090	1	0.96	0.000001	1.40E-06	1.1	10	2	70	0.85	3.75E-07	0.37
258	0.001671	0.00	1090	1	0.96	0.000001	1.40E-06	1.1	10	2	70	0.85	3.73E-07	0.37
259	0.001671	0.00	1090	1	0.96	0.000001	1.36E-06	1.1	10	2	70	0.85	3.63E-07	0.36
260	0.001671	0.00	1090	1	0.96	0.000001	1.32E-06	1.1	10	2	70	0.85	3.52E-07	0.35
261	0.001671	0.00	1090	1	0.96	0.000001	1.29E-06	1.1	10	2	70	0.85	3.44E-07	0.34
262	0.001671	0.00	1090	1	0.96	0.000001	1.27E-06	1.1	10	2	70	0.85	3.40E-07	0.34
263	0.001671	0.00	1090	1	0.96	0.000001	1.30E-06	1.1	10	2	70	0.85	3.47E-07	0.35
264	0.001671	0.00	1090	1	0.96	0.000001	1.27E-06	1.1	10	2	70	0.85	3.38E-07	0.34
265	0.001671	0.00	1090	1	0.96	0.000001	1.25E-06	1.1	10	2	70	0.85	3.34E-07	0.33
266	0.001671	0.00	1090	1	0.96	0.000001	1.22E-06	1.1	10	2	70	0.85	3.25E-07	0.32
267	0.001671	0.00	1090	1	0.96	0.000001	1.16E-06	1.1	10	2	70	0.85	3.11E-07	0.31
268	0.001671	0.00	1090	1	0.96	0.000001	1.16E-06	1.1	10	2	70	0.85	3.11E-07	0.31
269	0.001671	0.00	1090	1	0.96	0.000001	1.18E-06	1.1	10	2	70	0.85	3.16E-07	0.32
270	0.001671	0.00	1090	1	0.96	0.000001	1.22E-06	1.1	10	2	70	0.85	3.25E-07	0.33
271	0.001671	0.00	1090	1	0.96	0.000001	1.28E-06	1.1	10	2	70	0.85	3.41E-07	0.34
272	0.001671	0.00	1090	1	0.96	0.000001	1.30E-06	1.1	10	2	70	0.85	3.46E-07	0.35
273	0.001671	0.00	1090	1	0.96	0.000001	1.25E-06	1.1	10	2	70	0.85	3.34E-07	0.33
274	0.001671	0.00	1090	1	0.96	0.000001	1.21E-06	1.1	10	2	70	0.85	3.22E-07	0.32
275	0.001671	0.00	1090	1	0.96	0.000001	1.16E-06	1.1	10	2	70	0.85	3.10E-07	0.31
276	0.001671	0.00	1090	1	0.96	0.000001	1.13E-06	1.1	10	2	70	0.85	3.02E-07	0.30
277	0.001671	0.00	1090	1	0.96	0.000001	1.14E-06	1.1	10	2	70	0.85	3.05E-07	0.31
278	0.001671	0.00	1090	1	0.96	0.000001	1.18E-06	1.1	10	2	70	0.85	3.16E-07	0.32
279	0.001671	0.00	1090	1	0.96	0.000001	1.25E-06	1.1	10	2	70	0.85	3.33E-07	0.33
280	0.001671	0.00	1090	1	0.96	0.000001	1.25E-06	1.1	10	2	70	0.85	3.33E-07	0.33
281	0.001671	0.00	1090	1	0.96	0.000001	1.22E-06	1.1	10	2	70	0.85	3.26E-07	0.33
282	0.001671	0.00	1090	1	0.96	0.000001	1.20E-06	1.1	10	2	70	0.85	3.22E-07	0.32
283	0.001671	0.00	1090	1	0.96	0.000001	1.19E-06	1.1	10	2	70	0.85	3.19E-07	0.32
284	0.001671	0.00	1090	1	0.96	0.000001	1.17E-06	1.1	10	2	70	0.85	3.13E-07	0.31
285	0.001671	0.00	1090	1	0.96	0.000001	1.13E-06	1.1	10	2	70	0.85	3.01E-07	0.30
286	0.001671	0.00	1090	1	0.96	0.000001	1.08E-06	1.1	10	2	70	0.85	2.88E-07	0.29
287	0.001671	0.00	1090	1	0.96	0.000001	1.02E-06	1.1	10	2	70	0.85	2.72E-07	0.27
288	0.001671	0.00	1090	1	0.96	0.000001	5.78E-07	1.1	10	2	70	0.85	1.54E-07	0.15

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated Pipeline Construction Activity

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
289	0.001671	0.00	1090	1	0.96	0.000001	6.36E-07	1.1	10	2	70	0.85	1.70E-07	0.17
290	0.001671	0.00	1090	1	0.96	0.000001	6.96E-07	1.1	10	2	70	0.85	1.86E-07	0.19
291	0.001671	0.00	1090	1	0.96	0.000001	7.23E-07	1.1	10	2	70	0.85	1.93E-07	0.19
292	0.001671	0.00	1090	1	0.96	0.000001	7.29E-07	1.1	10	2	70	0.85	1.95E-07	0.19
293	0.001671	0.00	1090	1	0.96	0.000001	7.27E-07	1.1	10	2	70	0.85	1.94E-07	0.19
294	0.001671	0.00	1090	1	0.96	0.000001	7.30E-07	1.1	10	2	70	0.85	1.95E-07	0.19
295	0.001671	0.00	1090	1	0.96	0.000001	7.29E-07	1.1	10	2	70	0.85	1.95E-07	0.19
296	0.001671	0.00	1090	1	0.96	0.000001	7.30E-07	1.1	10	2	70	0.85	1.95E-07	0.20
297	0.001671	0.00	1090	1	0.96	0.000001	7.43E-07	1.1	10	2	70	0.85	1.98E-07	0.20
298	0.001671	0.00	1090	1	0.96	0.000001	7.78E-07	1.1	10	2	70	0.85	2.08E-07	0.21
299	0.001671	0.00	1090	1	0.96	0.000001	8.15E-07	1.1	10	2	70	0.85	2.18E-07	0.22
300	0.001671	0.00	1090	1	0.96	0.000001	8.39E-07	1.1	10	2	70	0.85	2.24E-07	0.22
301	0.001671	0.00	1090	1	0.96	0.000001	8.49E-07	1.1	10	2	70	0.85	2.27E-07	0.23
302	0.001671	0.00	1090	1	0.96	0.000001	8.50E-07	1.1	10	2	70	0.85	2.27E-07	0.23
303	0.001671	0.00	1090	1	0.96	0.000001	8.68E-07	1.1	10	2	70	0.85	2.32E-07	0.23
304	0.001671	0.00	1090	1	0.96	0.000001	9.21E-07	1.1	10	2	70	0.85	2.46E-07	0.25
305	0.001671	0.00	1090	1	0.96	0.000001	9.50E-07	1.1	10	2	70	0.85	2.54E-07	0.25
306	0.001671	0.00	1090	1	0.96	0.000001	9.55E-07	1.1	10	2	70	0.85	2.55E-07	0.26
307	0.001671	0.00	1090	1	0.96	0.000001	9.40E-07	1.1	10	2	70	0.85	2.51E-07	0.25
308	0.001671	0.00	1090	1	0.96	0.000001	9.05E-07	1.1	10	2	70	0.85	2.42E-07	0.24
309	0.001671	0.00	1090	1	0.96	0.000001	8.88E-07	1.1	10	2	70	0.85	2.37E-07	0.24
310	0.001671	0.00	1090	1	0.96	0.000001	8.74E-07	1.1	10	2	70	0.85	2.33E-07	0.23
311	0.001671	0.00	1090	1	0.96	0.000001	8.70E-07	1.1	10	2	70	0.85	2.32E-07	0.23
312	0.001671	0.00	1090	1	0.96	0.000001	8.74E-07	1.1	10	2	70	0.85	2.33E-07	0.23
313	0.001671	0.00	1090	1	0.96	0.000001	8.56E-07	1.1	10	2	70	0.85	2.29E-07	0.23
314	0.001671	0.00	1090	1	0.96	0.000001	8.47E-07	1.1	10	2	70	0.85	2.26E-07	0.23
315	0.001671	0.00	1090	1	0.96	0.000001	8.38E-07	1.1	10	2	70	0.85	2.24E-07	0.22
316	0.001671	0.00	1090	1	0.96	0.000001	8.17E-07	1.1	10	2	70	0.85	2.18E-07	0.22
317	0.001671	0.00	1090	1	0.96	0.000001	8.37E-07	1.1	10	2	70	0.85	2.24E-07	0.22
318	0.001671	0.00	1090	1	0.96	0.000001	8.59E-07	1.1	10	2	70	0.85	2.30E-07	0.23
319	0.001671	0.00	1090	1	0.96	0.000001	8.94E-07	1.1	10	2	70	0.85	2.39E-07	0.24
320	0.001671	0.00	1090	1	0.96	0.000001	9.23E-07	1.1	10	2	70	0.85	2.47E-07	0.25

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated Pipeline Construction Activity

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
321	0.001671	0.00	1090	1	0.96	0.000001	9.26E-07	1.1	10	2	70	0.85	2.48E-07	0.25
322	0.001671	0.00	1090	1	0.96	0.000001	9.10E-07	1.1	10	2	70	0.85	2.43E-07	0.24
323	0.001671	0.00	1090	1	0.96	0.000001	8.70E-07	1.1	10	2	70	0.85	2.32E-07	0.23
324	0.001671	0.00	1090	1	0.96	0.000001	8.32E-07	1.1	10	2	70	0.85	2.22E-07	0.22
325	0.001671	0.00	1090	1	0.96	0.000001	8.11E-07	1.1	10	2	70	0.85	2.17E-07	0.22
326	0.001671	0.00	1090	1	0.96	0.000001	8.00E-07	1.1	10	2	70	0.85	2.14E-07	0.21
327	0.001671	0.00	1090	1	0.96	0.000001	8.19E-07	1.1	10	2	70	0.85	2.19E-07	0.22
328	0.001671	0.00	1090	1	0.96	0.000001	8.63E-07	1.1	10	2	70	0.85	2.31E-07	0.23
329	0.001671	0.00	1090	1	0.96	0.000001	8.75E-07	1.1	10	2	70	0.85	2.34E-07	0.23
330	0.001671	0.00	1090	1	0.96	0.000001	8.61E-07	1.1	10	2	70	0.85	2.30E-07	0.23
331	0.001671	0.00	1090	1	0.96	0.000001	8.38E-07	1.1	10	2	70	0.85	2.24E-07	0.22
332	0.001671	0.00	1090	1	0.96	0.000001	8.21E-07	1.1	10	2	70	0.85	2.19E-07	0.22
333	0.001671	0.00	1090	1	0.96	0.000001	8.07E-07	1.1	10	2	70	0.85	2.16E-07	0.22
334	0.001671	0.00	1090	1	0.96	0.000001	7.84E-07	1.1	10	2	70	0.85	2.10E-07	0.21
335	0.001671	0.00	1090	1	0.96	0.000001	7.57E-07	1.1	10	2	70	0.85	2.02E-07	0.20
336	0.001671	0.00	1090	1	0.96	0.000001	7.23E-07	1.1	10	2	70	0.85	1.93E-07	0.19
337	0.001671	0.00	1090	1	0.96	0.000001	3.84E-07	1.1	10	2	70	0.85	1.03E-07	0.10
338	0.001671	0.00	1090	1	0.96	0.000001	4.26E-07	1.1	10	2	70	0.85	1.14E-07	0.11
339	0.001671	0.00	1090	1	0.96	0.000001	4.61E-07	1.1	10	2	70	0.85	1.23E-07	0.12
340	0.001671	0.00	1090	1	0.96	0.000001	4.86E-07	1.1	10	2	70	0.85	1.30E-07	0.13
341	0.001671	0.00	1090	1	0.96	0.000001	4.99E-07	1.1	10	2	70	0.85	1.33E-07	0.13
342	0.001671	0.00	1090	1	0.96	0.000001	5.08E-07	1.1	10	2	70	0.85	1.36E-07	0.14
343	0.001671	0.00	1090	1	0.96	0.000001	5.16E-07	1.1	10	2	70	0.85	1.38E-07	0.14
344	0.001671	0.00	1090	1	0.96	0.000001	5.22E-07	1.1	10	2	70	0.85	1.39E-07	0.14
345	0.001671	0.00	1090	1	0.96	0.000001	5.28E-07	1.1	10	2	70	0.85	1.41E-07	0.14
346	0.001671	0.00	1090	1	0.96	0.000001	5.46E-07	1.1	10	2	70	0.85	1.46E-07	0.15
347	0.001671	0.00	1090	1	0.96	0.000001	5.66E-07	1.1	10	2	70	0.85	1.51E-07	0.15
348	0.001671	0.00	1090	1	0.96	0.000001	5.88E-07	1.1	10	2	70	0.85	1.57E-07	0.16
349	0.001671	0.00	1090	1	0.96	0.000001	5.99E-07	1.1	10	2	70	0.85	1.60E-07	0.16
350	0.001671	0.00	1090	1	0.96	0.000001	6.10E-07	1.1	10	2	70	0.85	1.63E-07	0.16
351	0.001671	0.00	1090	1	0.96	0.000001	6.22E-07	1.1	10	2	70	0.85	1.66E-07	0.17
352	0.001671	0.00	1090	1	0.96	0.000001	6.62E-07	1.1	10	2	70	0.85	1.77E-07	0.18

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated Pipeline Construction Activity

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)
353	0.001671	0.00	1090	1	0.96	0.000001	6.91E-07	1.1	10	2	70	0.85	1.85E-07 0.18
354	0.001671	0.00	1090	1	0.96	0.000001	6.90E-07	1.1	10	2	70	0.85	1.84E-07 0.18
355	0.001671	0.00	1090	1	0.96	0.000001	6.65E-07	1.1	10	2	70	0.85	1.78E-07 0.18
356	0.001671	0.00	1090	1	0.96	0.000001	6.47E-07	1.1	10	2	70	0.85	1.73E-07 0.17
357	0.001671	0.00	1090	1	0.96	0.000001	6.23E-07	1.1	10	2	70	0.85	1.66E-07 0.17
358	0.001671	0.00	1090	1	0.96	0.000001	6.17E-07	1.1	10	2	70	0.85	1.65E-07 0.16
359	0.001671	0.00	1090	1	0.96	0.000001	6.15E-07	1.1	10	2	70	0.85	1.64E-07 0.16
360	0.001671	0.00	1090	1	0.96	0.000001	6.15E-07	1.1	10	2	70	0.85	1.64E-07 0.16
361	0.001671	0.00	1090	1	0.96	0.000001	6.18E-07	1.1	10	2	70	0.85	1.65E-07 0.16
362	0.001671	0.00	1090	1	0.96	0.000001	6.19E-07	1.1	10	2	70	0.85	1.65E-07 0.17
363	0.001671	0.00	1090	1	0.96	0.000001	6.14E-07	1.1	10	2	70	0.85	1.64E-07 0.16
364	0.001671	0.00	1090	1	0.96	0.000001	6.04E-07	1.1	10	2	70	0.85	1.61E-07 0.16
365	0.001671	0.00	1090	1	0.96	0.000001	6.13E-07	1.1	10	2	70	0.85	1.64E-07 0.16
366	0.001671	0.00	1090	1	0.96	0.000001	6.39E-07	1.1	10	2	70	0.85	1.71E-07 0.17
367	0.001671	0.00	1090	1	0.96	0.000001	6.57E-07	1.1	10	2	70	0.85	1.76E-07 0.18
368	0.001671	0.00	1090	1	0.96	0.000001	6.88E-07	1.1	10	2	70	0.85	1.84E-07 0.18
369	0.001671	0.00	1090	1	0.96	0.000001	6.97E-07	1.1	10	2	70	0.85	1.86E-07 0.19
370	0.001671	0.00	1090	1	0.96	0.000001	6.95E-07	1.1	10	2	70	0.85	1.86E-07 0.19
371	0.001671	0.00	1090	1	0.96	0.000001	6.90E-07	1.1	10	2	70	0.85	1.84E-07 0.18
372	0.001671	0.00	1090	1	0.96	0.000001	6.69E-07	1.1	10	2	70	0.85	1.79E-07 0.18
373	0.001671	0.00	1090	1	0.96	0.000001	6.34E-07	1.1	10	2	70	0.85	1.69E-07 0.17
374	0.001671	0.00	1090	1	0.96	0.000001	6.13E-07	1.1	10	2	70	0.85	1.64E-07 0.16
375	0.001671	0.00	1090	1	0.96	0.000001	6.05E-07	1.1	10	2	70	0.85	1.61E-07 0.16
376	0.001671	0.00	1090	1	0.96	0.000001	6.11E-07	1.1	10	2	70	0.85	1.63E-07 0.16
377	0.001671	0.00	1090	1	0.96	0.000001	6.34E-07	1.1	10	2	70	0.85	1.69E-07 0.17
378	0.001671	0.00	1090	1	0.96	0.000001	6.55E-07	1.1	10	2	70	0.85	1.75E-07 0.18
379	0.001671	0.00	1090	1	0.96	0.000001	6.48E-07	1.1	10	2	70	0.85	1.73E-07 0.17
380	0.001671	0.00	1090	1	0.96	0.000001	6.31E-07	1.1	10	2	70	0.85	1.69E-07 0.17
381	0.001671	0.00	1090	1	0.96	0.000001	6.14E-07	1.1	10	2	70	0.85	1.64E-07 0.16
382	0.001671	0.00	1090	1	0.96	0.000001	6.05E-07	1.1	10	2	70	0.85	1.62E-07 0.16
383	0.001671	0.00	1090	1	0.96	0.000001	5.92E-07	1.1	10	2	70	0.85	1.58E-07 0.16
384	0.001671	0.00	1090	1	0.96	0.000001	5.73E-07	1.1	10	2	70	0.85	1.53E-07 0.15

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated Pipeline Construction Activity

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
385	0.001671	0.00	1090	1	0.96	0.000001	5.53E-07	1.1	10	2	70	0.85	1.48E-07	0.15
386	0.001671	0.00	1090	1	0.96	0.000001	2.75E-07	1.1	10	2	70	0.85	7.35E-08	0.07
387	0.001671	0.00	1090	1	0.96	0.000001	3.03E-07	1.1	10	2	70	0.85	8.09E-08	0.08
388	0.001671	0.00	1090	1	0.96	0.000001	3.27E-07	1.1	10	2	70	0.85	8.74E-08	0.09
389	0.001671	0.00	1090	1	0.96	0.000001	3.45E-07	1.1	10	2	70	0.85	9.20E-08	0.09
390	0.001671	0.00	1090	1	0.96	0.000001	3.57E-07	1.1	10	2	70	0.85	9.54E-08	0.10
391	0.001671	0.00	1090	1	0.96	0.000001	3.68E-07	1.1	10	2	70	0.85	9.83E-08	0.10
392	0.001671	0.00	1090	1	0.96	0.000001	3.76E-07	1.1	10	2	70	0.85	1.00E-07	0.10
393	0.001671	0.00	1090	1	0.96	0.000001	3.82E-07	1.1	10	2	70	0.85	1.02E-07	0.10
394	0.001671	0.00	1090	1	0.96	0.000001	3.94E-07	1.1	10	2	70	0.85	1.05E-07	0.11
395	0.001671	0.00	1090	1	0.96	0.000001	4.10E-07	1.1	10	2	70	0.85	1.10E-07	0.11
396	0.001671	0.00	1090	1	0.96	0.000001	4.24E-07	1.1	10	2	70	0.85	1.13E-07	0.11
397	0.001671	0.00	1090	1	0.96	0.000001	4.38E-07	1.1	10	2	70	0.85	1.17E-07	0.12
398	0.001671	0.00	1090	1	0.96	0.000001	4.48E-07	1.1	10	2	70	0.85	1.20E-07	0.12
399	0.001671	0.00	1090	1	0.96	0.000001	4.59E-07	1.1	10	2	70	0.85	1.23E-07	0.12
400	0.001671	0.00	1090	1	0.96	0.000001	4.70E-07	1.1	10	2	70	0.85	1.25E-07	0.13
401	0.001671	0.00	1090	1	0.96	0.000001	5.06E-07	1.1	10	2	70	0.85	1.35E-07	0.14
402	0.001671	0.00	1090	1	0.96	0.000001	5.06E-07	1.1	10	2	70	0.85	1.35E-07	0.14
403	0.001671	0.00	1090	1	0.96	0.000001	4.93E-07	1.1	10	2	70	0.85	1.32E-07	0.13
404	0.001671	0.00	1090	1	0.96	0.000001	4.81E-07	1.1	10	2	70	0.85	1.28E-07	0.13
405	0.001671	0.00	1090	1	0.96	0.000001	4.71E-07	1.1	10	2	70	0.85	1.26E-07	0.13
406	0.001671	0.00	1090	1	0.96	0.000001	4.64E-07	1.1	10	2	70	0.85	1.24E-07	0.12
407	0.001671	0.00	1090	1	0.96	0.000001	4.62E-07	1.1	10	2	70	0.85	1.23E-07	0.12
408	0.001671	0.00	1090	1	0.96	0.000001	4.59E-07	1.1	10	2	70	0.85	1.23E-07	0.12
409	0.001671	0.00	1090	1	0.96	0.000001	4.56E-07	1.1	10	2	70	0.85	1.22E-07	0.12
410	0.001671	0.00	1090	1	0.96	0.000001	4.51E-07	1.1	10	2	70	0.85	1.20E-07	0.12
411	0.001671	0.00	1090	1	0.96	0.000001	4.50E-07	1.1	10	2	70	0.85	1.20E-07	0.12
412	0.001671	0.00	1090	1	0.96	0.000001	4.51E-07	1.1	10	2	70	0.85	1.20E-07	0.12
413	0.001671	0.00	1090	1	0.96	0.000001	4.52E-07	1.1	10	2	70	0.85	1.21E-07	0.12
414	0.001671	0.00	1090	1	0.96	0.000001	4.56E-07	1.1	10	2	70	0.85	1.22E-07	0.12
415	0.001671	0.00	1090	1	0.96	0.000001	4.80E-07	1.1	10	2	70	0.85	1.28E-07	0.13
416	0.001671	0.00	1090	1	0.96	0.000001	5.04E-07	1.1	10	2	70	0.85	1.35E-07	0.13

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated Pipeline Construction Activity

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
417	0.001671	0.00	1090	1	0.96	0.000001	5.21E-07	1.1	10	2	70	0.85	1.39E-07	0.14
418	0.001671	0.00	1090	1	0.96	0.000001	5.36E-07	1.1	10	2	70	0.85	1.43E-07	0.14
419	0.001671	0.00	1090	1	0.96	0.000001	5.37E-07	1.1	10	2	70	0.85	1.43E-07	0.14
420	0.001671	0.00	1090	1	0.96	0.000001	5.26E-07	1.1	10	2	70	0.85	1.40E-07	0.14
421	0.001671	0.00	1090	1	0.96	0.000001	5.11E-07	1.1	10	2	70	0.85	1.36E-07	0.14
422	0.001671	0.00	1090	1	0.96	0.000001	4.97E-07	1.1	10	2	70	0.85	1.33E-07	0.13
423	0.001671	0.00	1090	1	0.96	0.000001	4.81E-07	1.1	10	2	70	0.85	1.29E-07	0.13
424	0.001671	0.00	1090	1	0.96	0.000001	4.76E-07	1.1	10	2	70	0.85	1.27E-07	0.13
425	0.001671	0.00	1090	1	0.96	0.000001	4.81E-07	1.1	10	2	70	0.85	1.29E-07	0.13
426	0.001671	0.00	1090	1	0.96	0.000001	4.93E-07	1.1	10	2	70	0.85	1.32E-07	0.13
427	0.001671	0.00	1090	1	0.96	0.000001	5.11E-07	1.1	10	2	70	0.85	1.37E-07	0.14
428	0.001671	0.00	1090	1	0.96	0.000001	5.08E-07	1.1	10	2	70	0.85	1.36E-07	0.14
429	0.001671	0.00	1090	1	0.96	0.000001	4.90E-07	1.1	10	2	70	0.85	1.31E-07	0.13
430	0.001671	0.00	1090	1	0.96	0.000001	4.82E-07	1.1	10	2	70	0.85	1.29E-07	0.13
431	0.001671	0.00	1090	1	0.96	0.000001	4.75E-07	1.1	10	2	70	0.85	1.27E-07	0.13
432	0.001671	0.00	1090	1	0.96	0.000001	4.68E-07	1.1	10	2	70	0.85	1.25E-07	0.13
433	0.001671	0.00	1090	1	0.96	0.000001	4.56E-07	1.1	10	2	70	0.85	1.22E-07	0.12
434	0.001671	0.00	1090	1	0.96	0.000001	4.43E-07	1.1	10	2	70	0.85	1.18E-07	0.12
435	0.001671	0.00	1090	1	0.96	0.000001	2.02E-07	1.1	10	2	70	0.85	5.40E-08	0.05
436	0.001671	0.00	1090	1	0.96	0.000001	2.32E-07	1.1	10	2	70	0.85	6.20E-08	0.06
437	0.001671	0.00	1090	1	0.96	0.000001	2.50E-07	1.1	10	2	70	0.85	6.67E-08	0.07
438	0.001671	0.00	1090	1	0.96	0.000001	2.57E-07	1.1	10	2	70	0.85	6.87E-08	0.07
439	0.001671	0.00	1090	1	0.96	0.000001	2.65E-07	1.1	10	2	70	0.85	7.07E-08	0.07
440	0.001671	0.00	1090	1	0.96	0.000001	2.73E-07	1.1	10	2	70	0.85	7.29E-08	0.07
441	0.001671	0.00	1090	1	0.96	0.000001	2.78E-07	1.1	10	2	70	0.85	7.42E-08	0.07
442	0.001671	0.00	1090	1	0.96	0.000001	2.85E-07	1.1	10	2	70	0.85	7.61E-08	0.08
443	0.001671	0.00	1090	1	0.96	0.000001	3.00E-07	1.1	10	2	70	0.85	8.01E-08	0.08
444	0.001671	0.00	1090	1	0.96	0.000001	3.18E-07	1.1	10	2	70	0.85	8.50E-08	0.09
445	0.001671	0.00	1090	1	0.96	0.000001	3.27E-07	1.1	10	2	70	0.85	8.75E-08	0.09
446	0.001671	0.00	1090	1	0.96	0.000001	3.35E-07	1.1	10	2	70	0.85	8.96E-08	0.09
447	0.001671	0.00	1090	1	0.96	0.000001	3.43E-07	1.1	10	2	70	0.85	9.17E-08	0.09
448	0.001671	0.00	1090	1	0.96	0.000001	3.52E-07	1.1	10	2	70	0.85	9.42E-08	0.09

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated Pipeline Construction Activity

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
449	0.001671	0.00	1090	1	0.96	0.000001	3.64E-07	1.1	10	2	70	0.85	9.73E-08	0.10
450	0.001671	0.00	1090	1	0.96	0.000001	3.75E-07	1.1	10	2	70	0.85	1.00E-07	0.10
451	0.001671	0.00	1090	1	0.96	0.000001	3.83E-07	1.1	10	2	70	0.85	1.02E-07	0.10
452	0.001671	0.00	1090	1	0.96	0.000001	3.81E-07	1.1	10	2	70	0.85	1.02E-07	0.10
453	0.001671	0.00	1090	1	0.96	0.000001	3.75E-07	1.1	10	2	70	0.85	1.00E-07	0.10
454	0.001671	0.00	1090	1	0.96	0.000001	3.71E-07	1.1	10	2	70	0.85	9.92E-08	0.10
455	0.001671	0.00	1090	1	0.96	0.000001	3.68E-07	1.1	10	2	70	0.85	9.82E-08	0.10
456	0.001671	0.00	1090	1	0.96	0.000001	3.67E-07	1.1	10	2	70	0.85	9.81E-08	0.10
457	0.001671	0.00	1090	1	0.96	0.000001	3.63E-07	1.1	10	2	70	0.85	9.69E-08	0.10
458	0.001671	0.00	1090	1	0.96	0.000001	3.58E-07	1.1	10	2	70	0.85	9.57E-08	0.10
459	0.001671	0.00	1090	1	0.96	0.000001	3.52E-07	1.1	10	2	70	0.85	9.42E-08	0.09
460	0.001671	0.00	1090	1	0.96	0.000001	3.49E-07	1.1	10	2	70	0.85	9.33E-08	0.09
461	0.001671	0.00	1090	1	0.96	0.000001	3.48E-07	1.1	10	2	70	0.85	9.30E-08	0.09
462	0.001671	0.00	1090	1	0.96	0.000001	3.47E-07	1.1	10	2	70	0.85	9.26E-08	0.09
463	0.001671	0.00	1090	1	0.96	0.000001	3.52E-07	1.1	10	2	70	0.85	9.40E-08	0.09
464	0.001671	0.00	1090	1	0.96	0.000001	3.62E-07	1.1	10	2	70	0.85	9.67E-08	0.10
465	0.001671	0.00	1090	1	0.96	0.000001	3.79E-07	1.1	10	2	70	0.85	1.01E-07	0.10
466	0.001671	0.00	1090	1	0.96	0.000001	3.96E-07	1.1	10	2	70	0.85	1.06E-07	0.11
467	0.001671	0.00	1090	1	0.96	0.000001	4.12E-07	1.1	10	2	70	0.85	1.10E-07	0.11
468	0.001671	0.00	1090	1	0.96	0.000001	4.15E-07	1.1	10	2	70	0.85	1.11E-07	0.11
469	0.001671	0.00	1090	1	0.96	0.000001	4.13E-07	1.1	10	2	70	0.85	1.10E-07	0.11
470	0.001671	0.00	1090	1	0.96	0.000001	4.02E-07	1.1	10	2	70	0.85	1.07E-07	0.11
471	0.001671	0.00	1090	1	0.96	0.000001	3.94E-07	1.1	10	2	70	0.85	1.05E-07	0.11
472	0.001671	0.00	1090	1	0.96	0.000001	3.88E-07	1.1	10	2	70	0.85	1.04E-07	0.10
473	0.001671	0.00	1090	1	0.96	0.000001	3.85E-07	1.1	10	2	70	0.85	1.03E-07	0.10
474	0.001671	0.00	1090	1	0.96	0.000001	3.91E-07	1.1	10	2	70	0.85	1.05E-07	0.10
475	0.001671	0.00	1090	1	0.96	0.000001	3.99E-07	1.1	10	2	70	0.85	1.07E-07	0.11
476	0.001671	0.00	1090	1	0.96	0.000001	4.06E-07	1.1	10	2	70	0.85	1.09E-07	0.11
477	0.001671	0.00	1090	1	0.96	0.000001	4.02E-07	1.1	10	2	70	0.85	1.07E-07	0.11
478	0.001671	0.00	1090	1	0.96	0.000001	3.95E-07	1.1	10	2	70	0.85	1.05E-07	0.11
479	0.001671	0.00	1090	1	0.96	0.000001	3.92E-07	1.1	10	2	70	0.85	1.05E-07	0.10
480	0.001671	0.00	1090	1	0.96	0.000001	3.89E-07	1.1	10	2	70	0.85	1.04E-07	0.10

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated Pipeline Construction Activity

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
481	0.001671	0.00	1090	1	0.96	0.000001	3.83E-07	1.1	10	2	70	0.85	1.02E-07	0.10
482	0.001671	0.00	1090	1	0.96	0.000001	3.75E-07	1.1	10	2	70	0.85	1.00E-07	0.10
483	0.001671	0.00	1090	1	0.96	0.000001	3.66E-07	1.1	10	2	70	0.85	9.78E-08	0.10
484	0.001671	0.00	1090	1	0.96	0.000001	1.59E-07	1.1	10	2	70	0.85	4.24E-08	0.04
485	0.001671	0.00	1090	1	0.96	0.000001	1.92E-07	1.1	10	2	70	0.85	5.12E-08	0.05
486	0.001671	0.00	1090	1	0.96	0.000001	1.96E-07	1.1	10	2	70	0.85	5.22E-08	0.05
487	0.001671	0.00	1090	1	0.96	0.000001	1.98E-07	1.1	10	2	70	0.85	5.29E-08	0.05
488	0.001671	0.00	1090	1	0.96	0.000001	2.02E-07	1.1	10	2	70	0.85	5.40E-08	0.05
489	0.001671	0.00	1090	1	0.96	0.000001	2.05E-07	1.1	10	2	70	0.85	5.49E-08	0.05
490	0.001671	0.00	1090	1	0.96	0.000001	2.12E-07	1.1	10	2	70	0.85	5.66E-08	0.06
491	0.001671	0.00	1090	1	0.96	0.000001	2.23E-07	1.1	10	2	70	0.85	5.97E-08	0.06
492	0.001671	0.00	1090	1	0.96	0.000001	2.42E-07	1.1	10	2	70	0.85	6.46E-08	0.06
493	0.001671	0.00	1090	1	0.96	0.000001	2.59E-07	1.1	10	2	70	0.85	6.93E-08	0.07
494	0.001671	0.00	1090	1	0.96	0.000001	2.63E-07	1.1	10	2	70	0.85	7.03E-08	0.07
495	0.001671	0.00	1090	1	0.96	0.000001	2.64E-07	1.1	10	2	70	0.85	7.04E-08	0.07
496	0.001671	0.00	1090	1	0.96	0.000001	2.69E-07	1.1	10	2	70	0.85	7.17E-08	0.07
497	0.001671	0.00	1090	1	0.96	0.000001	2.77E-07	1.1	10	2	70	0.85	7.40E-08	0.07
498	0.001671	0.00	1090	1	0.96	0.000001	2.89E-07	1.1	10	2	70	0.85	7.73E-08	0.08
499	0.001671	0.00	1090	1	0.96	0.000001	3.03E-07	1.1	10	2	70	0.85	8.10E-08	0.08
500	0.001671	0.00	1090	1	0.96	0.000001	3.09E-07	1.1	10	2	70	0.85	8.25E-08	0.08
501	0.001671	0.00	1090	1	0.96	0.000001	3.10E-07	1.1	10	2	70	0.85	8.27E-08	0.08
502	0.001671	0.00	1090	1	0.96	0.000001	3.10E-07	1.1	10	2	70	0.85	8.29E-08	0.08
503	0.001671	0.00	1090	1	0.96	0.000001	3.09E-07	1.1	10	2	70	0.85	8.24E-08	0.08
504	0.001671	0.00	1090	1	0.96	0.000001	3.05E-07	1.1	10	2	70	0.85	8.15E-08	0.08
505	0.001671	0.00	1090	1	0.96	0.000001	3.04E-07	1.1	10	2	70	0.85	8.12E-08	0.08
506	0.001671	0.00	1090	1	0.96	0.000001	3.00E-07	1.1	10	2	70	0.85	8.00E-08	0.08
507	0.001671	0.00	1090	1	0.96	0.000001	2.95E-07	1.1	10	2	70	0.85	7.89E-08	0.08
508	0.001671	0.00	1090	1	0.96	0.000001	2.90E-07	1.1	10	2	70	0.85	7.76E-08	0.08
509	0.001671	0.00	1090	1	0.96	0.000001	2.88E-07	1.1	10	2	70	0.85	7.69E-08	0.08
510	0.001671	0.00	1090	1	0.96	0.000001	2.84E-07	1.1	10	2	70	0.85	7.59E-08	0.08
511	0.001671	0.00	1090	1	0.96	0.000001	2.81E-07	1.1	10	2	70	0.85	7.52E-08	0.08
512	0.001671	0.00	1090	1	0.96	0.000001	2.84E-07	1.1	10	2	70	0.85	7.57E-08	0.08

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated Pipeline Construction Activity

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
513	0.001671	0.00	1090	1	0.96	0.000001	2.91E-07	1.1	10	2	70	0.85	7.78E-08	0.08
514	0.001671	0.00	1090	1	0.96	0.000001	3.05E-07	1.1	10	2	70	0.85	8.16E-08	0.08
515	0.001671	0.00	1090	1	0.96	0.000001	3.21E-07	1.1	10	2	70	0.85	8.57E-08	0.09
516	0.001671	0.00	1090	1	0.96	0.000001	3.35E-07	1.1	10	2	70	0.85	8.96E-08	0.09
517	0.001671	0.00	1090	1	0.96	0.000001	3.43E-07	1.1	10	2	70	0.85	9.15E-08	0.09
518	0.001671	0.00	1090	1	0.96	0.000001	3.43E-07	1.1	10	2	70	0.85	9.15E-08	0.09
519	0.001671	0.00	1090	1	0.96	0.000001	3.32E-07	1.1	10	2	70	0.85	8.87E-08	0.09
520	0.001671	0.00	1090	1	0.96	0.000001	3.22E-07	1.1	10	2	70	0.85	8.59E-08	0.09
521	0.001671	0.00	1090	1	0.96	0.000001	3.18E-07	1.1	10	2	70	0.85	8.49E-08	0.08
522	0.001671	0.00	1090	1	0.96	0.000001	3.21E-07	1.1	10	2	70	0.85	8.57E-08	0.09
523	0.001671	0.00	1090	1	0.96	0.000001	3.35E-07	1.1	10	2	70	0.85	8.95E-08	0.09
524	0.001671	0.00	1090	1	0.96	0.000001	3.42E-07	1.1	10	2	70	0.85	9.13E-08	0.09
525	0.001671	0.00	1090	1	0.96	0.000001	3.39E-07	1.1	10	2	70	0.85	9.06E-08	0.09
526	0.001671	0.00	1090	1	0.96	0.000001	3.28E-07	1.1	10	2	70	0.85	8.75E-08	0.09
527	0.001671	0.00	1090	1	0.96	0.000001	3.23E-07	1.1	10	2	70	0.85	8.64E-08	0.09
528	0.001671	0.00	1090	1	0.96	0.000001	3.28E-07	1.1	10	2	70	0.85	8.76E-08	0.09
529	0.001671	0.00	1090	1	0.96	0.000001	3.26E-07	1.1	10	2	70	0.85	8.70E-08	0.09
530	0.001671	0.00	1090	1	0.96	0.000001	3.21E-07	1.1	10	2	70	0.85	8.57E-08	0.09
531	0.001671	0.00	1090	1	0.96	0.000001	3.14E-07	1.1	10	2	70	0.85	8.40E-08	0.08
532	0.001671	0.00	1090	1	0.96	0.000001	3.08E-07	1.1	10	2	70	0.85	8.22E-08	0.08
533	0.001671	0.00	1090	1	0.96	0.000001	1.48E-07	1.1	10	2	70	0.85	3.94E-08	0.04
534	0.001671	0.00	1090	1	0.96	0.000001	1.55E-07	1.1	10	2	70	0.85	4.14E-08	0.04
535	0.001671	0.00	1090	1	0.96	0.000001	1.55E-07	1.1	10	2	70	0.85	4.15E-08	0.04
536	0.001671	0.00	1090	1	0.96	0.000001	1.56E-07	1.1	10	2	70	0.85	4.16E-08	0.04
537	0.001671	0.00	1090	1	0.96	0.000001	1.59E-07	1.1	10	2	70	0.85	4.26E-08	0.04
538	0.001671	0.00	1090	1	0.96	0.000001	1.63E-07	1.1	10	2	70	0.85	4.36E-08	0.04
539	0.001671	0.00	1090	1	0.96	0.000001	1.71E-07	1.1	10	2	70	0.85	4.57E-08	0.05
540	0.001671	0.00	1090	1	0.96	0.000001	1.83E-07	1.1	10	2	70	0.85	4.89E-08	0.05
541	0.001671	0.00	1090	1	0.96	0.000001	1.99E-07	1.1	10	2	70	0.85	5.32E-08	0.05
542	0.001671	0.00	1090	1	0.96	0.000001	2.13E-07	1.1	10	2	70	0.85	5.68E-08	0.06
543	0.001671	0.00	1090	1	0.96	0.000001	2.13E-07	1.1	10	2	70	0.85	5.69E-08	0.06
544	0.001671	0.00	1090	1	0.96	0.000001	2.11E-07	1.1	10	2	70	0.85	5.63E-08	0.06

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated Pipeline Construction Activity

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)
545	0.001671	0.00	1090	1	0.96	0.000001	2.14E-07	1.1	10	2	70	0.85	5.72E-08 0.06
546	0.001671	0.00	1090	1	0.96	0.000001	2.21E-07	1.1	10	2	70	0.85	5.92E-08 0.06
547	0.001671	0.00	1090	1	0.96	0.000001	2.33E-07	1.1	10	2	70	0.85	6.21E-08 0.06
548	0.001671	0.00	1090	1	0.96	0.000001	2.53E-07	1.1	10	2	70	0.85	6.75E-08 0.07
549	0.001671	0.00	1090	1	0.96	0.000001	2.57E-07	1.1	10	2	70	0.85	6.87E-08 0.07
550	0.001671	0.00	1090	1	0.96	0.000001	2.59E-07	1.1	10	2	70	0.85	6.92E-08 0.07
551	0.001671	0.00	1090	1	0.96	0.000001	2.62E-07	1.1	10	2	70	0.85	7.01E-08 0.07
552	0.001671	0.00	1090	1	0.96	0.000001	2.66E-07	1.1	10	2	70	0.85	7.09E-08 0.07
553	0.001671	0.00	1090	1	0.96	0.000001	2.62E-07	1.1	10	2	70	0.85	7.00E-08 0.07
554	0.001671	0.00	1090	1	0.96	0.000001	2.60E-07	1.1	10	2	70	0.85	6.94E-08 0.07
555	0.001671	0.00	1090	1	0.96	0.000001	2.57E-07	1.1	10	2	70	0.85	6.87E-08 0.07
556	0.001671	0.00	1090	1	0.96	0.000001	2.55E-07	1.1	10	2	70	0.85	6.81E-08 0.07
557	0.001671	0.00	1090	1	0.96	0.000001	2.51E-07	1.1	10	2	70	0.85	6.70E-08 0.07
558	0.001671	0.00	1090	1	0.96	0.000001	2.48E-07	1.1	10	2	70	0.85	6.62E-08 0.07
559	0.001671	0.00	1090	1	0.96	0.000001	2.39E-07	1.1	10	2	70	0.85	6.39E-08 0.06
560	0.001671	0.00	1090	1	0.96	0.000001	2.33E-07	1.1	10	2	70	0.85	6.23E-08 0.06
561	0.001671	0.00	1090	1	0.96	0.000001	2.34E-07	1.1	10	2	70	0.85	6.26E-08 0.06
562	0.001671	0.00	1090	1	0.96	0.000001	2.40E-07	1.1	10	2	70	0.85	6.41E-08 0.06
563	0.001671	0.00	1090	1	0.96	0.000001	2.51E-07	1.1	10	2	70	0.85	6.71E-08 0.07
564	0.001671	0.00	1090	1	0.96	0.000001	2.63E-07	1.1	10	2	70	0.85	7.04E-08 0.07
565	0.001671	0.00	1090	1	0.96	0.000001	2.80E-07	1.1	10	2	70	0.85	7.48E-08 0.07
566	0.001671	0.00	1090	1	0.96	0.000001	2.89E-07	1.1	10	2	70	0.85	7.73E-08 0.08
567	0.001671	0.00	1090	1	0.96	0.000001	2.91E-07	1.1	10	2	70	0.85	7.79E-08 0.08
568	0.001671	0.00	1090	1	0.96	0.000001	2.83E-07	1.1	10	2	70	0.85	7.56E-08 0.08
569	0.001671	0.00	1090	1	0.96	0.000001	2.70E-07	1.1	10	2	70	0.85	7.22E-08 0.07
570	0.001671	0.00	1090	1	0.96	0.000001	2.66E-07	1.1	10	2	70	0.85	7.09E-08 0.07
571	0.001671	0.00	1090	1	0.96	0.000001	2.72E-07	1.1	10	2	70	0.85	7.28E-08 0.07
572	0.001671	0.00	1090	1	0.96	0.000001	2.89E-07	1.1	10	2	70	0.85	7.72E-08 0.08
573	0.001671	0.00	1090	1	0.96	0.000001	2.93E-07	1.1	10	2	70	0.85	7.82E-08 0.08
574	0.001671	0.00	1090	1	0.96	0.000001	2.88E-07	1.1	10	2	70	0.85	7.70E-08 0.08
575	0.001671	0.00	1090	1	0.96	0.000001	2.74E-07	1.1	10	2	70	0.85	7.31E-08 0.07
576	0.001671	0.00	1090	1	0.96	0.000001	2.70E-07	1.1	10	2	70	0.85	7.22E-08 0.07

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated Pipeline Construction Activity

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)
577	0.001671	0.00	1090	1	0.96	0.000001	2.77E-07	1.1	10	2	70	0.85	7.41E-08 0.07
578	0.001671	0.00	1090	1	0.96	0.000001	2.77E-07	1.1	10	2	70	0.85	7.39E-08 0.07
579	0.001671	0.00	1090	1	0.96	0.000001	2.73E-07	1.1	10	2	70	0.85	7.29E-08 0.07
580	0.001671	0.00	1090	1	0.96	0.000001	2.68E-07	1.1	10	2	70	0.85	7.16E-08 0.07
581	0.001671	0.00	1090	1	0.96	0.000001	2.60E-07	1.1	10	2	70	0.85	6.96E-08 0.07

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated Pipeline Construction Activity

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	Max	
1	0.012	0.00	631	1	0.96	0.000001	1.80E-07	1.1	3	0.87	70	0.72	5.32E-09	0.01	0.02	Max 2.297
2	0.012	0.00	631	1	0.96	0.000001	1.80E-07	1.1	3	0.87	70	0.72	5.31E-09	0.01	0.02	
3	0.012	0.00	631	1	0.96	0.000001	1.88E-07	1.1	3	0.87	70	0.72	5.54E-09	0.01	0.02	
4	0.012	0.00	631	1	0.96	0.000001	1.88E-07	1.1	3	0.87	70	0.72	5.53E-09	0.01	0.02	
5	0.012	0.00	631	1	0.96	0.000001	1.87E-07	1.1	3	0.87	70	0.72	5.52E-09	0.01	0.02	
6	0.012	0.00	631	1	0.96	0.000001	1.81E-07	1.1	3	0.87	70	0.72	5.35E-09	0.01	0.02	
7	0.012	0.00	631	1	0.96	0.000001	1.77E-07	1.1	3	0.87	70	0.72	5.22E-09	0.01	0.02	
8	0.012	0.00	631	1	0.96	0.000001	1.73E-07	1.1	3	0.87	70	0.72	5.10E-09	0.01	0.02	
9	0.012	0.00	631	1	0.96	0.000001	1.96E-07	1.1	3	0.87	70	0.72	5.78E-09	0.01	0.02	
10	0.012	0.00	631	1	0.96	0.000001	1.96E-07	1.1	3	0.87	70	0.72	5.77E-09	0.01	0.02	
11	0.012	0.00	631	1	0.96	0.000001	1.92E-07	1.1	3	0.87	70	0.72	5.66E-09	0.01	0.02	
12	0.012	0.00	631	1	0.96	0.000001	1.87E-07	1.1	3	0.87	70	0.72	5.51E-09	0.01	0.02	
13	0.012	0.00	631	1	0.96	0.000001	1.82E-07	1.1	3	0.87	70	0.72	5.37E-09	0.01	0.02	
14	0.012	0.00	631	1	0.96	0.000001	1.77E-07	1.1	3	0.87	70	0.72	5.22E-09	0.01	0.02	
15	0.012	0.00	631	1	0.96	0.000001	1.69E-07	1.1	3	0.87	70	0.72	4.98E-09	0.00	0.02	
16	0.012	0.00	631	1	0.96	0.000001	1.61E-07	1.1	3	0.87	70	0.72	4.75E-09	0.00	0.02	
17	0.012	0.00	631	1	0.96	0.000001	1.58E-07	1.1	3	0.87	70	0.72	4.66E-09	0.00	0.02	
18	0.012	0.00	631	1	0.96	0.000001	2.05E-07	1.1	3	0.87	70	0.72	6.04E-09	0.01	0.02	
19	0.012	0.00	631	1	0.96	0.000001	2.03E-07	1.1	3	0.87	70	0.72	5.98E-09	0.01	0.02	
20	0.012	0.00	631	1	0.96	0.000001	1.97E-07	1.1	3	0.87	70	0.72	5.82E-09	0.01	0.02	
21	0.012	0.00	631	1	0.96	0.000001	1.92E-07	1.1	3	0.87	70	0.72	5.68E-09	0.01	0.02	
22	0.012	0.00	631	1	0.96	0.000001	1.88E-07	1.1	3	0.87	70	0.72	5.54E-09	0.01	0.02	
23	0.012	0.00	631	1	0.96	0.000001	1.82E-07	1.1	3	0.87	70	0.72	5.36E-09	0.01	0.02	
24	0.012	0.00	631	1	0.96	0.000001	1.70E-07	1.1	3	0.87	70	0.72	5.01E-09	0.01	0.02	
25	0.012	0.00	631	1	0.96	0.000001	1.66E-07	1.1	3	0.87	70	0.72	4.91E-09	0.00	0.02	
26	0.012	0.00	631	1	0.96	0.000001	1.63E-07	1.1	3	0.87	70	0.72	4.82E-09	0.00	0.02	
27	0.012	0.00	631	1	0.96	0.000001	1.59E-07	1.1	3	0.87	70	0.72	4.71E-09	0.00	0.02	
28	0.012	0.00	631	1	0.96	0.000001	2.14E-07	1.1	3	0.87	70	0.72	6.31E-09	0.01	0.02	
29	0.012	0.00	631	1	0.96	0.000001	2.14E-07	1.1	3	0.87	70	0.72	6.31E-09	0.01	0.02	
30	0.012	0.00	631	1	0.96	0.000001	2.09E-07	1.1	3	0.87	70	0.72	6.16E-09	0.01	0.02	
31	0.012	0.00	631	1	0.96	0.000001	2.04E-07	1.1	3	0.87	70	0.72	6.02E-09	0.01	0.02	
32	0.012	0.00	631	1	0.96	0.000001	1.99E-07	1.1	3	0.87	70	0.72	5.88E-09	0.01	0.02	

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated Pipeline Construction Activity

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
33	0.012	0.00	631	1	0.96	0.000001	1.94E-07	1.1	3	0.87	70	0.72	5.71E-09	0.01	0.02
34	0.012	0.00	631	1	0.96	0.000001	1.84E-07	1.1	3	0.87	70	0.72	5.42E-09	0.01	0.02
35	0.012	0.00	631	1	0.96	0.000001	1.75E-07	1.1	3	0.87	70	0.72	5.17E-09	0.01	0.02
36	0.012	0.00	631	1	0.96	0.000001	1.72E-07	1.1	3	0.87	70	0.72	5.06E-09	0.01	0.02
37	0.012	0.00	631	1	0.96	0.000001	1.68E-07	1.1	3	0.87	70	0.72	4.97E-09	0.00	0.02
38	0.012	0.00	631	1	0.96	0.000001	2.25E-07	1.1	3	0.87	70	0.72	6.63E-09	0.01	0.02
39	0.012	0.00	631	1	0.96	0.000001	2.23E-07	1.1	3	0.87	70	0.72	6.58E-09	0.01	0.02
40	0.012	0.00	631	1	0.96	0.000001	2.17E-07	1.1	3	0.87	70	0.72	6.41E-09	0.01	0.02
41	0.012	0.00	631	1	0.96	0.000001	2.12E-07	1.1	3	0.87	70	0.72	6.25E-09	0.01	0.02
42	0.012	0.00	631	1	0.96	0.000001	2.07E-07	1.1	3	0.87	70	0.72	6.11E-09	0.01	0.02
43	0.012	0.00	631	1	0.96	0.000001	2.00E-07	1.1	3	0.87	70	0.72	5.90E-09	0.01	0.02
44	0.012	0.00	631	1	0.96	0.000001	1.85E-07	1.1	3	0.87	70	0.72	5.45E-09	0.01	0.02
45	0.012	0.00	631	1	0.96	0.000001	1.81E-07	1.1	3	0.87	70	0.72	5.33E-09	0.01	0.02
46	0.012	0.00	631	1	0.96	0.000001	1.77E-07	1.1	3	0.87	70	0.72	5.21E-09	0.01	0.02
47	0.012	0.00	631	1	0.96	0.000001	1.73E-07	1.1	3	0.87	70	0.72	5.11E-09	0.01	0.02
48	0.012	0.00	631	1	0.96	0.000001	2.36E-07	1.1	3	0.87	70	0.72	6.96E-09	0.01	0.02
49	0.012	0.00	631	1	0.96	0.000001	2.36E-07	1.1	3	0.87	70	0.72	6.97E-09	0.01	0.02
50	0.012	0.00	631	1	0.96	0.000001	2.32E-07	1.1	3	0.87	70	0.72	6.84E-09	0.01	0.02
51	0.012	0.00	631	1	0.96	0.000001	2.26E-07	1.1	3	0.87	70	0.72	6.68E-09	0.01	0.02
52	0.012	0.00	631	1	0.96	0.000001	2.21E-07	1.1	3	0.87	70	0.72	6.52E-09	0.01	0.02
53	0.012	0.00	631	1	0.96	0.000001	2.15E-07	1.1	3	0.87	70	0.72	6.34E-09	0.01	0.02
54	0.012	0.00	631	1	0.96	0.000001	2.04E-07	1.1	3	0.87	70	0.72	6.02E-09	0.01	0.02
55	0.012	0.00	631	1	0.96	0.000001	1.90E-07	1.1	3	0.87	70	0.72	5.59E-09	0.01	0.02
56	0.012	0.00	631	1	0.96	0.000001	1.86E-07	1.1	3	0.87	70	0.72	5.48E-09	0.01	0.02
57	0.012	0.00	631	1	0.96	0.000001	1.82E-07	1.1	3	0.87	70	0.72	5.37E-09	0.01	0.02
58	0.012	0.00	631	1	0.96	0.000001	2.50E-07	1.1	3	0.87	70	0.72	7.36E-09	0.01	0.02
59	0.012	0.00	631	1	0.96	0.000001	2.48E-07	1.1	3	0.87	70	0.72	7.33E-09	0.01	0.02
60	0.012	0.00	631	1	0.96	0.000001	2.42E-07	1.1	3	0.87	70	0.72	7.15E-09	0.01	0.02
61	0.012	0.00	631	1	0.96	0.000001	2.37E-07	1.1	3	0.87	70	0.72	6.99E-09	0.01	0.02
62	0.012	0.00	631	1	0.96	0.000001	2.31E-07	1.1	3	0.87	70	0.72	6.81E-09	0.01	0.02
63	0.012	0.00	631	1	0.96	0.000001	2.23E-07	1.1	3	0.87	70	0.72	6.57E-09	0.01	0.02
64	0.012	0.00	631	1	0.96	0.000001	2.04E-07	1.1	3	0.87	70	0.72	6.02E-09	0.01	0.02

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated Pipeline Construction Activity

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
65	0.012	0.00	631	1	0.96	0.000001	1.96E-07	1.1	3	0.87	70	0.72	5.80E-09	0.01	0.02
66	0.012	0.00	631	1	0.96	0.000001	1.92E-07	1.1	3	0.87	70	0.72	5.66E-09	0.01	0.02
67	0.012	0.00	631	1	0.96	0.000001	1.86E-07	1.1	3	0.87	70	0.72	5.48E-09	0.01	0.02
68	0.012	0.00	631	1	0.96	0.000001	2.64E-07	1.1	3	0.87	70	0.72	7.80E-09	0.01	0.03
69	0.012	0.00	631	1	0.96	0.000001	2.61E-07	1.1	3	0.87	70	0.72	7.71E-09	0.01	0.03
70	0.012	0.00	631	1	0.96	0.000001	2.55E-07	1.1	3	0.87	70	0.72	7.52E-09	0.01	0.02
71	0.012	0.00	631	1	0.96	0.000001	2.48E-07	1.1	3	0.87	70	0.72	7.33E-09	0.01	0.02
72	0.012	0.00	631	1	0.96	0.000001	2.41E-07	1.1	3	0.87	70	0.72	7.12E-09	0.01	0.02
73	0.012	0.00	631	1	0.96	0.000001	2.31E-07	1.1	3	0.87	70	0.72	6.83E-09	0.01	0.02
74	0.012	0.00	631	1	0.96	0.000001	2.11E-07	1.1	3	0.87	70	0.72	6.22E-09	0.01	0.02
75	0.012	0.00	631	1	0.96	0.000001	2.04E-07	1.1	3	0.87	70	0.72	6.03E-09	0.01	0.02
76	0.012	0.00	631	1	0.96	0.000001	1.98E-07	1.1	3	0.87	70	0.72	5.85E-09	0.01	0.02
77	0.012	0.00	631	1	0.96	0.000001	2.81E-07	1.1	3	0.87	70	0.72	8.30E-09	0.01	0.03
78	0.012	0.00	631	1	0.96	0.000001	2.81E-07	1.1	3	0.87	70	0.72	8.29E-09	0.01	0.03
79	0.012	0.00	631	1	0.96	0.000001	2.75E-07	1.1	3	0.87	70	0.72	8.12E-09	0.01	0.03
80	0.012	0.00	631	1	0.96	0.000001	2.69E-07	1.1	3	0.87	70	0.72	7.92E-09	0.01	0.03
81	0.012	0.00	631	1	0.96	0.000001	2.61E-07	1.1	3	0.87	70	0.72	7.70E-09	0.01	0.03
82	0.012	0.00	631	1	0.96	0.000001	2.52E-07	1.1	3	0.87	70	0.72	7.42E-09	0.01	0.02
83	0.012	0.00	631	1	0.96	0.000001	2.29E-07	1.1	3	0.87	70	0.72	6.77E-09	0.01	0.02
84	0.012	0.00	631	1	0.96	0.000001	2.19E-07	1.1	3	0.87	70	0.72	6.47E-09	0.01	0.02
85	0.012	0.00	631	1	0.96	0.000001	2.13E-07	1.1	3	0.87	70	0.72	6.29E-09	0.01	0.02
86	0.012	0.00	631	1	0.96	0.000001	2.04E-07	1.1	3	0.87	70	0.72	6.02E-09	0.01	0.02
87	0.012	0.00	631	1	0.96	0.000001	3.01E-07	1.1	3	0.87	70	0.72	8.89E-09	0.01	0.03
88	0.012	0.00	631	1	0.96	0.000001	2.99E-07	1.1	3	0.87	70	0.72	8.81E-09	0.01	0.03
89	0.012	0.00	631	1	0.96	0.000001	2.92E-07	1.1	3	0.87	70	0.72	8.60E-09	0.01	0.03
90	0.012	0.00	631	1	0.96	0.000001	2.84E-07	1.1	3	0.87	70	0.72	8.38E-09	0.01	0.03
91	0.012	0.00	631	1	0.96	0.000001	2.75E-07	1.1	3	0.87	70	0.72	8.13E-09	0.01	0.03
92	0.012	0.00	631	1	0.96	0.000001	2.63E-07	1.1	3	0.87	70	0.72	7.77E-09	0.01	0.03
93	0.012	0.00	631	1	0.96	0.000001	2.39E-07	1.1	3	0.87	70	0.72	7.05E-09	0.01	0.02
94	0.012	0.00	631	1	0.96	0.000001	2.29E-07	1.1	3	0.87	70	0.72	6.75E-09	0.01	0.02
95	0.012	0.00	631	1	0.96	0.000001	2.22E-07	1.1	3	0.87	70	0.72	6.54E-09	0.01	0.02
96	0.012	0.00	631	1	0.96	0.000001	2.11E-07	1.1	3	0.87	70	0.72	6.21E-09	0.01	0.02

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated Pipeline Construction Activity

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
97	0.012	0.00	631	1	0.96	0.000001	3.25E-07	1.1	3	0.87	70	0.72	9.59E-09	0.01	0.03
98	0.012	0.00	631	1	0.96	0.000001	3.24E-07	1.1	3	0.87	70	0.72	9.55E-09	0.01	0.03
99	0.012	0.00	631	1	0.96	0.000001	3.19E-07	1.1	3	0.87	70	0.72	9.41E-09	0.01	0.03
100	0.012	0.00	631	1	0.96	0.000001	3.11E-07	1.1	3	0.87	70	0.72	9.16E-09	0.01	0.03
101	0.012	0.00	631	1	0.96	0.000001	3.02E-07	1.1	3	0.87	70	0.72	8.91E-09	0.01	0.03
102	0.012	0.00	631	1	0.96	0.000001	2.91E-07	1.1	3	0.87	70	0.72	8.57E-09	0.01	0.03
103	0.012	0.00	631	1	0.96	0.000001	2.70E-07	1.1	3	0.87	70	0.72	7.97E-09	0.01	0.03
104	0.012	0.00	631	1	0.96	0.000001	2.49E-07	1.1	3	0.87	70	0.72	7.35E-09	0.01	0.02
105	0.012	0.00	631	1	0.96	0.000001	2.40E-07	1.1	3	0.87	70	0.72	7.08E-09	0.01	0.02
106	0.012	0.00	631	1	0.96	0.000001	2.30E-07	1.1	3	0.87	70	0.72	6.79E-09	0.01	0.02
107	0.012	0.00	631	1	0.96	0.000001	3.52E-07	1.1	3	0.87	70	0.72	1.04E-08	0.01	0.03
108	0.012	0.00	631	1	0.96	0.000001	3.49E-07	1.1	3	0.87	70	0.72	1.03E-08	0.01	0.03
109	0.012	0.00	631	1	0.96	0.000001	3.41E-07	1.1	3	0.87	70	0.72	1.01E-08	0.01	0.03
110	0.012	0.00	631	1	0.96	0.000001	3.33E-07	1.1	3	0.87	70	0.72	9.82E-09	0.01	0.03
111	0.012	0.00	631	1	0.96	0.000001	3.23E-07	1.1	3	0.87	70	0.72	9.53E-09	0.01	0.03
112	0.012	0.00	631	1	0.96	0.000001	3.08E-07	1.1	3	0.87	70	0.72	9.07E-09	0.01	0.03
113	0.012	0.00	631	1	0.96	0.000001	2.78E-07	1.1	3	0.87	70	0.72	8.19E-09	0.01	0.03
114	0.012	0.00	631	1	0.96	0.000001	2.64E-07	1.1	3	0.87	70	0.72	7.78E-09	0.01	0.03
115	0.012	0.00	631	1	0.96	0.000001	2.53E-07	1.1	3	0.87	70	0.72	7.47E-09	0.01	0.02
116	0.012	0.00	631	1	0.96	0.000001	2.38E-07	1.1	3	0.87	70	0.72	7.03E-09	0.01	0.02
117	0.012	0.00	631	1	0.96	0.000001	3.83E-07	1.1	3	0.87	70	0.72	1.13E-08	0.01	0.04
118	0.012	0.00	631	1	0.96	0.000001	3.79E-07	1.1	3	0.87	70	0.72	1.12E-08	0.01	0.04
119	0.012	0.00	631	1	0.96	0.000001	3.70E-07	1.1	3	0.87	70	0.72	1.09E-08	0.01	0.04
120	0.012	0.00	631	1	0.96	0.000001	3.60E-07	1.1	3	0.87	70	0.72	1.06E-08	0.01	0.03
121	0.012	0.00	631	1	0.96	0.000001	3.47E-07	1.1	3	0.87	70	0.72	1.03E-08	0.01	0.03
122	0.012	0.00	631	1	0.96	0.000001	3.27E-07	1.1	3	0.87	70	0.72	9.65E-09	0.01	0.03
123	0.012	0.00	631	1	0.96	0.000001	2.94E-07	1.1	3	0.87	70	0.72	8.66E-09	0.01	0.03
124	0.012	0.00	631	1	0.96	0.000001	2.81E-07	1.1	3	0.87	70	0.72	8.28E-09	0.01	0.03
125	0.012	0.00	631	1	0.96	0.000001	2.66E-07	1.1	3	0.87	70	0.72	7.85E-09	0.01	0.03
126	0.012	0.00	631	1	0.96	0.000001	3.92E-07	1.1	3	0.87	70	0.72	1.16E-08	0.01	0.04
127	0.012	0.00	631	1	0.96	0.000001	3.74E-07	1.1	3	0.87	70	0.72	1.10E-08	0.01	0.04
128	0.012	0.00	631	1	0.96	0.000001	3.52E-07	1.1	3	0.87	70	0.72	1.04E-08	0.01	0.03

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated Pipeline Construction Activity

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
129	0.012	0.00	631	1	0.96	0.000001	3.15E-07	1.1	3	0.87	70	0.72	9.30E-09	0.01	0.03
130	0.012	0.00	631	1	0.96	0.000001	2.97E-07	1.1	3	0.87	70	0.72	8.76E-09	0.01	0.03
131	0.012	0.00	631	1	0.96	0.000001	2.77E-07	1.1	3	0.87	70	0.72	8.17E-09	0.01	0.03
132	0.012	0.00	631	1	0.96	0.000001	3.81E-07	1.1	3	0.87	70	0.72	1.13E-08	0.01	0.04
133	0.012	0.00	631	1	0.96	0.000001	3.35E-07	1.1	3	0.87	70	0.72	9.87E-09	0.01	0.03
134	0.012	0.00	631	1	0.96	0.000001	3.11E-07	1.1	3	0.87	70	0.72	9.18E-09	0.01	0.03
135	0.012	0.00	631	1	0.96	0.000001	2.90E-07	1.1	3	0.87	70	0.72	8.56E-09	0.01	0.03
136	0.012	0.00	631	1	0.96	0.000001	3.71E-07	1.1	3	0.87	70	0.72	1.10E-08	0.01	0.04
137	0.012	0.00	631	1	0.96	0.000001	3.93E-07	1.1	3	0.87	70	0.72	1.16E-08	0.01	0.04
138	0.012	0.00	631	1	0.96	0.000001	3.88E-07	1.1	3	0.87	70	0.72	1.14E-08	0.01	0.04
139	0.012	0.00	631	1	0.96	0.000001	3.29E-07	1.1	3	0.87	70	0.72	9.71E-09	0.01	0.03
140	0.012	0.00	631	1	0.96	0.000001	3.09E-07	1.1	3	0.87	70	0.72	9.11E-09	0.01	0.03
141	0.012	0.03	631	1	0.96	0.000001	1.52E-05	1.1	3	0.87	70	0.72	4.49E-07	0.45	1.47
142	0.012	0.03	631	1	0.96	0.000001	1.57E-05	1.1	3	0.87	70	0.72	4.62E-07	0.46	1.51
143	0.012	0.03	631	1	0.96	0.000001	1.67E-05	1.1	3	0.87	70	0.72	4.92E-07	0.49	1.61
144	0.012	0.03	631	1	0.96	0.000001	1.88E-05	1.1	3	0.87	70	0.72	5.56E-07	0.56	1.82
145	0.012	0.03	631	1	0.96	0.000001	1.73E-05	1.1	3	0.87	70	0.72	5.12E-07	0.51	1.67
146	0.012	0.03	631	1	0.96	0.000001	1.67E-05	1.1	3	0.87	70	0.72	4.92E-07	0.49	1.61
147	0.012	0.03	631	1	0.96	0.000001	1.61E-05	1.1	3	0.87	70	0.72	4.76E-07	0.48	1.56
148	0.012	0.03	631	1	0.96	0.000001	1.57E-05	1.1	3	0.87	70	0.72	4.64E-07	0.46	1.52
149	0.012	0.03	631	1	0.96	0.000001	1.58E-05	1.1	3	0.87	70	0.72	4.65E-07	0.46	1.52
150	0.012	0.03	631	1	0.96	0.000001	1.62E-05	1.1	3	0.87	70	0.72	4.78E-07	0.48	1.56
151	0.012	0.03	631	1	0.96	0.000001	1.72E-05	1.1	3	0.87	70	0.72	5.09E-07	0.51	1.66
152	0.012	0.03	631	1	0.96	0.000001	1.90E-05	1.1	3	0.87	70	0.72	5.61E-07	0.56	1.84
153	0.012	0.03	631	1	0.96	0.000001	2.05E-05	1.1	3	0.87	70	0.72	6.06E-07	0.61	1.98
154	0.012	0.04	631	1	0.96	0.000001	2.38E-05	1.1	3	0.87	70	0.72	7.02E-07	0.70	2.30
155	0.012	0.04	631	1	0.96	0.000001	2.32E-05	1.1	3	0.87	70	0.72	6.85E-07	0.69	2.24
156	0.012	0.04	631	1	0.96	0.000001	2.21E-05	1.1	3	0.87	70	0.72	6.53E-07	0.65	2.13
157	0.012	0.03	631	1	0.96	0.000001	1.98E-05	1.1	3	0.87	70	0.72	5.84E-07	0.58	1.91
158	0.012	0.03	631	1	0.96	0.000001	1.97E-05	1.1	3	0.87	70	0.72	5.82E-07	0.58	1.90
159	0.012	0.03	631	1	0.96	0.000001	2.02E-05	1.1	3	0.87	70	0.72	5.97E-07	0.60	1.95
160	0.012	0.03	631	1	0.96	0.000001	2.04E-05	1.1	3	0.87	70	0.72	6.02E-07	0.60	1.97

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated Pipeline Construction Activity

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
161	0.012	0.04	631	1	0.96	0.000001	2.13E-05	1.1	3	0.87	70	0.72	6.27E-07	0.63	2.05
162	0.012	0.03	631	1	0.96	0.000001	2.03E-05	1.1	3	0.87	70	0.72	5.97E-07	0.60	1.95
163	0.012	0.03	631	1	0.96	0.000001	1.96E-05	1.1	3	0.87	70	0.72	5.77E-07	0.58	1.89
164	0.012	0.03	631	1	0.96	0.000001	1.89E-05	1.1	3	0.87	70	0.72	5.56E-07	0.56	1.82
165	0.012	0.03	631	1	0.96	0.000001	1.78E-05	1.1	3	0.87	70	0.72	5.26E-07	0.53	1.72
166	0.012	0.03	631	1	0.96	0.000001	1.67E-05	1.1	3	0.87	70	0.72	4.93E-07	0.49	1.61
167	0.012	0.03	631	1	0.96	0.000001	1.56E-05	1.1	3	0.87	70	0.72	4.62E-07	0.46	1.51
168	0.012	0.02	631	1	0.96	0.000001	1.51E-05	1.1	3	0.87	70	0.72	4.46E-07	0.45	1.46
169	0.012	0.02	631	1	0.96	0.000001	1.41E-05	1.1	3	0.87	70	0.72	4.17E-07	0.42	1.36
170	0.012	0.02	631	1	0.96	0.000001	1.37E-05	1.1	3	0.87	70	0.72	4.03E-07	0.40	1.32
171	0.012	0.02	631	1	0.96	0.000001	1.33E-05	1.1	3	0.87	70	0.72	3.92E-07	0.39	1.28
172	0.012	0.02	631	1	0.96	0.000001	1.31E-05	1.1	3	0.87	70	0.72	3.87E-07	0.39	1.27
173	0.012	0.02	631	1	0.96	0.000001	1.33E-05	1.1	3	0.87	70	0.72	3.93E-07	0.39	1.28
174	0.012	0.02	631	1	0.96	0.000001	1.35E-05	1.1	3	0.87	70	0.72	3.97E-07	0.40	1.30
175	0.012	0.02	631	1	0.96	0.000001	1.35E-05	1.1	3	0.87	70	0.72	3.98E-07	0.40	1.30
176	0.012	0.02	631	1	0.96	0.000001	1.36E-05	1.1	3	0.87	70	0.72	4.01E-07	0.40	1.31
177	0.012	0.02	631	1	0.96	0.000001	1.37E-05	1.1	3	0.87	70	0.72	4.03E-07	0.40	1.32
178	0.012	0.02	631	1	0.96	0.000001	1.45E-05	1.1	3	0.87	70	0.72	4.28E-07	0.43	1.40
179	0.012	0.03	631	1	0.96	0.000001	1.61E-05	1.1	3	0.87	70	0.72	4.76E-07	0.48	1.56
180	0.012	0.03	631	1	0.96	0.000001	1.78E-05	1.1	3	0.87	70	0.72	5.24E-07	0.52	1.71
181	0.012	0.03	631	1	0.96	0.000001	1.84E-05	1.1	3	0.87	70	0.72	5.42E-07	0.54	1.77
182	0.012	0.03	631	1	0.96	0.000001	1.73E-05	1.1	3	0.87	70	0.72	5.11E-07	0.51	1.67
183	0.012	0.03	631	1	0.96	0.000001	1.72E-05	1.1	3	0.87	70	0.72	5.08E-07	0.51	1.66
184	0.012	0.03	631	1	0.96	0.000001	1.67E-05	1.1	3	0.87	70	0.72	4.91E-07	0.49	1.61
185	0.012	0.03	631	1	0.96	0.000001	1.59E-05	1.1	3	0.87	70	0.72	4.69E-07	0.47	1.53
186	0.012	0.03	631	1	0.96	0.000001	1.56E-05	1.1	3	0.87	70	0.72	4.61E-07	0.46	1.51
187	0.012	0.03	631	1	0.96	0.000001	1.56E-05	1.1	3	0.87	70	0.72	4.62E-07	0.46	1.51
188	0.012	0.02	631	1	0.96	0.000001	1.51E-05	1.1	3	0.87	70	0.72	4.45E-07	0.45	1.46
189	0.012	0.02	631	1	0.96	0.000001	1.41E-05	1.1	3	0.87	70	0.72	4.16E-07	0.42	1.36
190	0.012	0.01	631	1	0.96	0.000001	6.44E-06	1.1	3	0.87	70	0.72	1.90E-07	0.19	0.62
191	0.012	0.01	631	1	0.96	0.000001	7.02E-06	1.1	3	0.87	70	0.72	2.07E-07	0.21	0.68
192	0.012	0.01	631	1	0.96	0.000001	7.92E-06	1.1	3	0.87	70	0.72	2.34E-07	0.23	0.76

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated Pipeline Construction Activity

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
193	0.012	0.01	631	1	0.96	0.000001	8.37E-06	1.1	3	0.87	70	0.72	2.47E-07	0.25	0.81
194	0.012	0.01	631	1	0.96	0.000001	7.83E-06	1.1	3	0.87	70	0.72	2.31E-07	0.23	0.76
195	0.012	0.01	631	1	0.96	0.000001	7.54E-06	1.1	3	0.87	70	0.72	2.22E-07	0.22	0.73
196	0.012	0.01	631	1	0.96	0.000001	7.31E-06	1.1	3	0.87	70	0.72	2.16E-07	0.22	0.70
197	0.012	0.01	631	1	0.96	0.000001	7.04E-06	1.1	3	0.87	70	0.72	2.08E-07	0.21	0.68
198	0.012	0.01	631	1	0.96	0.000001	6.95E-06	1.1	3	0.87	70	0.72	2.05E-07	0.20	0.67
199	0.012	0.01	631	1	0.96	0.000001	7.10E-06	1.1	3	0.87	70	0.72	2.09E-07	0.21	0.69
200	0.012	0.01	631	1	0.96	0.000001	7.48E-06	1.1	3	0.87	70	0.72	2.21E-07	0.22	0.72
201	0.012	0.01	631	1	0.96	0.000001	8.16E-06	1.1	3	0.87	70	0.72	2.41E-07	0.24	0.79
202	0.012	0.01	631	1	0.96	0.000001	8.55E-06	1.1	3	0.87	70	0.72	2.52E-07	0.25	0.83
203	0.012	0.01	631	1	0.96	0.000001	8.98E-06	1.1	3	0.87	70	0.72	2.65E-07	0.26	0.87
204	0.012	0.01	631	1	0.96	0.000001	8.79E-06	1.1	3	0.87	70	0.72	2.59E-07	0.26	0.85
205	0.012	0.01	631	1	0.96	0.000001	8.62E-06	1.1	3	0.87	70	0.72	2.54E-07	0.25	0.83
206	0.012	0.01	631	1	0.96	0.000001	8.51E-06	1.1	3	0.87	70	0.72	2.51E-07	0.25	0.82
207	0.012	0.01	631	1	0.96	0.000001	8.80E-06	1.1	3	0.87	70	0.72	2.60E-07	0.26	0.85
208	0.012	0.02	631	1	0.96	0.000001	9.19E-06	1.1	3	0.87	70	0.72	2.71E-07	0.27	0.89
209	0.012	0.02	631	1	0.96	0.000001	9.20E-06	1.1	3	0.87	70	0.72	2.72E-07	0.27	0.89
210	0.012	0.01	631	1	0.96	0.000001	9.02E-06	1.1	3	0.87	70	0.72	2.66E-07	0.27	0.87
211	0.012	0.01	631	1	0.96	0.000001	8.70E-06	1.1	3	0.87	70	0.72	2.57E-07	0.26	0.84
212	0.012	0.01	631	1	0.96	0.000001	8.50E-06	1.1	3	0.87	70	0.72	2.51E-07	0.25	0.82
213	0.012	0.01	631	1	0.96	0.000001	8.38E-06	1.1	3	0.87	70	0.72	2.47E-07	0.25	0.81
214	0.012	0.01	631	1	0.96	0.000001	8.32E-06	1.1	3	0.87	70	0.72	2.45E-07	0.25	0.80
215	0.012	0.01	631	1	0.96	0.000001	8.20E-06	1.1	3	0.87	70	0.72	2.42E-07	0.24	0.79
216	0.012	0.01	631	1	0.96	0.000001	7.96E-06	1.1	3	0.87	70	0.72	2.35E-07	0.23	0.77
217	0.012	0.01	631	1	0.96	0.000001	7.77E-06	1.1	3	0.87	70	0.72	2.29E-07	0.23	0.75
218	0.012	0.01	631	1	0.96	0.000001	7.35E-06	1.1	3	0.87	70	0.72	2.17E-07	0.22	0.71
219	0.012	0.01	631	1	0.96	0.000001	7.13E-06	1.1	3	0.87	70	0.72	2.10E-07	0.21	0.69
220	0.012	0.01	631	1	0.96	0.000001	7.14E-06	1.1	3	0.87	70	0.72	2.11E-07	0.21	0.69
221	0.012	0.01	631	1	0.96	0.000001	7.33E-06	1.1	3	0.87	70	0.72	2.16E-07	0.22	0.71
222	0.012	0.01	631	1	0.96	0.000001	7.56E-06	1.1	3	0.87	70	0.72	2.23E-07	0.22	0.73
223	0.012	0.01	631	1	0.96	0.000001	7.64E-06	1.1	3	0.87	70	0.72	2.25E-07	0.23	0.74
224	0.012	0.01	631	1	0.96	0.000001	7.52E-06	1.1	3	0.87	70	0.72	2.22E-07	0.22	0.73

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated Pipeline Construction Activity

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
225	0.012	0.01	631	1	0.96	0.000001	7.33E-06	1.1	3	0.87	70	0.72	2.16E-07	0.22	0.71
226	0.012	0.01	631	1	0.96	0.000001	7.11E-06	1.1	3	0.87	70	0.72	2.10E-07	0.21	0.69
227	0.012	0.01	631	1	0.96	0.000001	7.00E-06	1.1	3	0.87	70	0.72	2.07E-07	0.21	0.68
228	0.012	0.01	631	1	0.96	0.000001	7.35E-06	1.1	3	0.87	70	0.72	2.17E-07	0.22	0.71
229	0.012	0.01	631	1	0.96	0.000001	7.69E-06	1.1	3	0.87	70	0.72	2.27E-07	0.23	0.74
230	0.012	0.01	631	1	0.96	0.000001	8.14E-06	1.1	3	0.87	70	0.72	2.40E-07	0.24	0.79
231	0.012	0.01	631	1	0.96	0.000001	8.23E-06	1.1	3	0.87	70	0.72	2.43E-07	0.24	0.79
232	0.012	0.01	631	1	0.96	0.000001	8.15E-06	1.1	3	0.87	70	0.72	2.41E-07	0.24	0.79
233	0.012	0.01	631	1	0.96	0.000001	7.98E-06	1.1	3	0.87	70	0.72	2.35E-07	0.24	0.77
234	0.012	0.01	631	1	0.96	0.000001	7.80E-06	1.1	3	0.87	70	0.72	2.30E-07	0.23	0.75
235	0.012	0.01	631	1	0.96	0.000001	7.59E-06	1.1	3	0.87	70	0.72	2.24E-07	0.22	0.73
236	0.012	0.01	631	1	0.96	0.000001	7.36E-06	1.1	3	0.87	70	0.72	2.17E-07	0.22	0.71
237	0.012	0.01	631	1	0.96	0.000001	7.01E-06	1.1	3	0.87	70	0.72	2.07E-07	0.21	0.68
238	0.012	0.01	631	1	0.96	0.000001	6.53E-06	1.1	3	0.87	70	0.72	1.93E-07	0.19	0.63
239	0.012	0.01	631	1	0.96	0.000001	3.69E-06	1.1	3	0.87	70	0.72	1.09E-07	0.11	0.36
240	0.012	0.01	631	1	0.96	0.000001	4.06E-06	1.1	3	0.87	70	0.72	1.20E-07	0.12	0.39
241	0.012	0.01	631	1	0.96	0.000001	4.51E-06	1.1	3	0.87	70	0.72	1.33E-07	0.13	0.43
242	0.012	0.01	631	1	0.96	0.000001	4.67E-06	1.1	3	0.87	70	0.72	1.38E-07	0.14	0.45
243	0.012	0.01	631	1	0.96	0.000001	4.53E-06	1.1	3	0.87	70	0.72	1.34E-07	0.13	0.44
244	0.012	0.01	631	1	0.96	0.000001	4.46E-06	1.1	3	0.87	70	0.72	1.32E-07	0.13	0.43
245	0.012	0.01	631	1	0.96	0.000001	4.38E-06	1.1	3	0.87	70	0.72	1.29E-07	0.13	0.42
246	0.012	0.01	631	1	0.96	0.000001	4.27E-06	1.1	3	0.87	70	0.72	1.26E-07	0.13	0.41
247	0.012	0.01	631	1	0.96	0.000001	4.19E-06	1.1	3	0.87	70	0.72	1.24E-07	0.12	0.40
248	0.012	0.01	631	1	0.96	0.000001	4.27E-06	1.1	3	0.87	70	0.72	1.26E-07	0.13	0.41
249	0.012	0.01	631	1	0.96	0.000001	4.51E-06	1.1	3	0.87	70	0.72	1.33E-07	0.13	0.44
250	0.012	0.01	631	1	0.96	0.000001	4.83E-06	1.1	3	0.87	70	0.72	1.43E-07	0.14	0.47
251	0.012	0.01	631	1	0.96	0.000001	5.05E-06	1.1	3	0.87	70	0.72	1.49E-07	0.15	0.49
252	0.012	0.01	631	1	0.96	0.000001	5.08E-06	1.1	3	0.87	70	0.72	1.50E-07	0.15	0.49
253	0.012	0.01	631	1	0.96	0.000001	5.03E-06	1.1	3	0.87	70	0.72	1.49E-07	0.15	0.49
254	0.012	0.01	631	1	0.96	0.000001	5.04E-06	1.1	3	0.87	70	0.72	1.49E-07	0.15	0.49
255	0.012	0.01	631	1	0.96	0.000001	5.22E-06	1.1	3	0.87	70	0.72	1.54E-07	0.15	0.50
256	0.012	0.01	631	1	0.96	0.000001	5.48E-06	1.1	3	0.87	70	0.72	1.62E-07	0.16	0.53

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated Pipeline Construction Activity

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
257	0.012	0.01	631	1	0.96	0.000001	5.60E-06	1.1	3	0.87	70	0.72	1.65E-07	0.17	0.54
258	0.012	0.01	631	1	0.96	0.000001	5.58E-06	1.1	3	0.87	70	0.72	1.64E-07	0.16	0.54
259	0.012	0.01	631	1	0.96	0.000001	5.42E-06	1.1	3	0.87	70	0.72	1.60E-07	0.16	0.52
260	0.012	0.01	631	1	0.96	0.000001	5.25E-06	1.1	3	0.87	70	0.72	1.55E-07	0.15	0.51
261	0.012	0.01	631	1	0.96	0.000001	5.14E-06	1.1	3	0.87	70	0.72	1.52E-07	0.15	0.50
262	0.012	0.01	631	1	0.96	0.000001	5.08E-06	1.1	3	0.87	70	0.72	1.50E-07	0.15	0.49
263	0.012	0.01	631	1	0.96	0.000001	5.18E-06	1.1	3	0.87	70	0.72	1.53E-07	0.15	0.50
264	0.012	0.01	631	1	0.96	0.000001	5.05E-06	1.1	3	0.87	70	0.72	1.49E-07	0.15	0.49
265	0.012	0.01	631	1	0.96	0.000001	4.99E-06	1.1	3	0.87	70	0.72	1.47E-07	0.15	0.48
266	0.012	0.01	631	1	0.96	0.000001	4.85E-06	1.1	3	0.87	70	0.72	1.43E-07	0.14	0.47
267	0.012	0.01	631	1	0.96	0.000001	4.65E-06	1.1	3	0.87	70	0.72	1.37E-07	0.14	0.45
268	0.012	0.01	631	1	0.96	0.000001	4.64E-06	1.1	3	0.87	70	0.72	1.37E-07	0.14	0.45
269	0.012	0.01	631	1	0.96	0.000001	4.72E-06	1.1	3	0.87	70	0.72	1.39E-07	0.14	0.46
270	0.012	0.01	631	1	0.96	0.000001	4.85E-06	1.1	3	0.87	70	0.72	1.43E-07	0.14	0.47
271	0.012	0.01	631	1	0.96	0.000001	5.09E-06	1.1	3	0.87	70	0.72	1.50E-07	0.15	0.49
272	0.012	0.01	631	1	0.96	0.000001	5.17E-06	1.1	3	0.87	70	0.72	1.53E-07	0.15	0.50
273	0.012	0.01	631	1	0.96	0.000001	4.98E-06	1.1	3	0.87	70	0.72	1.47E-07	0.15	0.48
274	0.012	0.01	631	1	0.96	0.000001	4.81E-06	1.1	3	0.87	70	0.72	1.42E-07	0.14	0.46
275	0.012	0.01	631	1	0.96	0.000001	4.62E-06	1.1	3	0.87	70	0.72	1.36E-07	0.14	0.45
276	0.012	0.01	631	1	0.96	0.000001	4.52E-06	1.1	3	0.87	70	0.72	1.33E-07	0.13	0.44
277	0.012	0.01	631	1	0.96	0.000001	4.56E-06	1.1	3	0.87	70	0.72	1.34E-07	0.13	0.44
278	0.012	0.01	631	1	0.96	0.000001	4.72E-06	1.1	3	0.87	70	0.72	1.39E-07	0.14	0.46
279	0.012	0.01	631	1	0.96	0.000001	4.98E-06	1.1	3	0.87	70	0.72	1.47E-07	0.15	0.48
280	0.012	0.01	631	1	0.96	0.000001	4.97E-06	1.1	3	0.87	70	0.72	1.47E-07	0.15	0.48
281	0.012	0.01	631	1	0.96	0.000001	4.87E-06	1.1	3	0.87	70	0.72	1.44E-07	0.14	0.47
282	0.012	0.01	631	1	0.96	0.000001	4.80E-06	1.1	3	0.87	70	0.72	1.42E-07	0.14	0.46
283	0.012	0.01	631	1	0.96	0.000001	4.76E-06	1.1	3	0.87	70	0.72	1.40E-07	0.14	0.46
284	0.012	0.01	631	1	0.96	0.000001	4.67E-06	1.1	3	0.87	70	0.72	1.38E-07	0.14	0.45
285	0.012	0.01	631	1	0.96	0.000001	4.50E-06	1.1	3	0.87	70	0.72	1.33E-07	0.13	0.43
286	0.012	0.01	631	1	0.96	0.000001	4.30E-06	1.1	3	0.87	70	0.72	1.27E-07	0.13	0.41
287	0.012	0.01	631	1	0.96	0.000001	4.06E-06	1.1	3	0.87	70	0.72	1.20E-07	0.12	0.39
288	0.012	0.00	631	1	0.96	0.000001	2.31E-06	1.1	3	0.87	70	0.72	6.80E-08	0.07	0.22

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated Pipeline Construction Activity

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
289	0.012	0.00	631	1	0.96	0.000001	2.54E-06	1.1	3	0.87	70	0.72	7.49E-08	0.07	0.24
290	0.012	0.00	631	1	0.96	0.000001	2.78E-06	1.1	3	0.87	70	0.72	8.19E-08	0.08	0.27
291	0.012	0.00	631	1	0.96	0.000001	2.88E-06	1.1	3	0.87	70	0.72	8.51E-08	0.09	0.28
292	0.012	0.00	631	1	0.96	0.000001	2.91E-06	1.1	3	0.87	70	0.72	8.57E-08	0.09	0.28
293	0.012	0.00	631	1	0.96	0.000001	2.90E-06	1.1	3	0.87	70	0.72	8.55E-08	0.09	0.28
294	0.012	0.00	631	1	0.96	0.000001	2.91E-06	1.1	3	0.87	70	0.72	8.59E-08	0.09	0.28
295	0.012	0.00	631	1	0.96	0.000001	2.91E-06	1.1	3	0.87	70	0.72	8.58E-08	0.09	0.28
296	0.012	0.00	631	1	0.96	0.000001	2.91E-06	1.1	3	0.87	70	0.72	8.59E-08	0.09	0.28
297	0.012	0.00	631	1	0.96	0.000001	2.96E-06	1.1	3	0.87	70	0.72	8.74E-08	0.09	0.29
298	0.012	0.01	631	1	0.96	0.000001	3.10E-06	1.1	3	0.87	70	0.72	9.16E-08	0.09	0.30
299	0.012	0.01	631	1	0.96	0.000001	3.25E-06	1.1	3	0.87	70	0.72	9.59E-08	0.10	0.31
300	0.012	0.01	631	1	0.96	0.000001	3.35E-06	1.1	3	0.87	70	0.72	9.88E-08	0.10	0.32
301	0.012	0.01	631	1	0.96	0.000001	3.39E-06	1.1	3	0.87	70	0.72	9.99E-08	0.10	0.33
302	0.012	0.01	631	1	0.96	0.000001	3.39E-06	1.1	3	0.87	70	0.72	1.00E-07	0.10	0.33
303	0.012	0.01	631	1	0.96	0.000001	3.46E-06	1.1	3	0.87	70	0.72	1.02E-07	0.10	0.33
304	0.012	0.01	631	1	0.96	0.000001	3.67E-06	1.1	3	0.87	70	0.72	1.08E-07	0.11	0.35
305	0.012	0.01	631	1	0.96	0.000001	3.79E-06	1.1	3	0.87	70	0.72	1.12E-07	0.11	0.37
306	0.012	0.01	631	1	0.96	0.000001	3.81E-06	1.1	3	0.87	70	0.72	1.12E-07	0.11	0.37
307	0.012	0.01	631	1	0.96	0.000001	3.75E-06	1.1	3	0.87	70	0.72	1.11E-07	0.11	0.36
308	0.012	0.01	631	1	0.96	0.000001	3.61E-06	1.1	3	0.87	70	0.72	1.07E-07	0.11	0.35
309	0.012	0.01	631	1	0.96	0.000001	3.54E-06	1.1	3	0.87	70	0.72	1.05E-07	0.10	0.34
310	0.012	0.01	631	1	0.96	0.000001	3.49E-06	1.1	3	0.87	70	0.72	1.03E-07	0.10	0.34
311	0.012	0.01	631	1	0.96	0.000001	3.47E-06	1.1	3	0.87	70	0.72	1.02E-07	0.10	0.33
312	0.012	0.01	631	1	0.96	0.000001	3.49E-06	1.1	3	0.87	70	0.72	1.03E-07	0.10	0.34
313	0.012	0.01	631	1	0.96	0.000001	3.41E-06	1.1	3	0.87	70	0.72	1.01E-07	0.10	0.33
314	0.012	0.01	631	1	0.96	0.000001	3.38E-06	1.1	3	0.87	70	0.72	9.97E-08	0.10	0.33
315	0.012	0.01	631	1	0.96	0.000001	3.34E-06	1.1	3	0.87	70	0.72	9.86E-08	0.10	0.32
316	0.012	0.01	631	1	0.96	0.000001	3.26E-06	1.1	3	0.87	70	0.72	9.61E-08	0.10	0.31
317	0.012	0.01	631	1	0.96	0.000001	3.34E-06	1.1	3	0.87	70	0.72	9.85E-08	0.10	0.32
318	0.012	0.01	631	1	0.96	0.000001	3.43E-06	1.1	3	0.87	70	0.72	1.01E-07	0.10	0.33
319	0.012	0.01	631	1	0.96	0.000001	3.57E-06	1.1	3	0.87	70	0.72	1.05E-07	0.11	0.34
320	0.012	0.01	631	1	0.96	0.000001	3.68E-06	1.1	3	0.87	70	0.72	1.09E-07	0.11	0.36

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated Pipeline Construction Activity

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
321	0.012	0.01	631	1	0.96	0.000001	3.70E-06	1.1	3	0.87	70	0.72	1.09E-07	0.11	0.36
322	0.012	0.01	631	1	0.96	0.000001	3.63E-06	1.1	3	0.87	70	0.72	1.07E-07	0.11	0.35
323	0.012	0.01	631	1	0.96	0.000001	3.47E-06	1.1	3	0.87	70	0.72	1.02E-07	0.10	0.33
324	0.012	0.01	631	1	0.96	0.000001	3.32E-06	1.1	3	0.87	70	0.72	9.79E-08	0.10	0.32
325	0.012	0.01	631	1	0.96	0.000001	3.23E-06	1.1	3	0.87	70	0.72	9.54E-08	0.10	0.31
326	0.012	0.01	631	1	0.96	0.000001	3.19E-06	1.1	3	0.87	70	0.72	9.42E-08	0.09	0.31
327	0.012	0.01	631	1	0.96	0.000001	3.27E-06	1.1	3	0.87	70	0.72	9.64E-08	0.10	0.32
328	0.012	0.01	631	1	0.96	0.000001	3.44E-06	1.1	3	0.87	70	0.72	1.02E-07	0.10	0.33
329	0.012	0.01	631	1	0.96	0.000001	3.49E-06	1.1	3	0.87	70	0.72	1.03E-07	0.10	0.34
330	0.012	0.01	631	1	0.96	0.000001	3.43E-06	1.1	3	0.87	70	0.72	1.01E-07	0.10	0.33
331	0.012	0.01	631	1	0.96	0.000001	3.34E-06	1.1	3	0.87	70	0.72	9.86E-08	0.10	0.32
332	0.012	0.01	631	1	0.96	0.000001	3.27E-06	1.1	3	0.87	70	0.72	9.66E-08	0.10	0.32
333	0.012	0.01	631	1	0.96	0.000001	3.22E-06	1.1	3	0.87	70	0.72	9.50E-08	0.09	0.31
334	0.012	0.01	631	1	0.96	0.000001	3.13E-06	1.1	3	0.87	70	0.72	9.23E-08	0.09	0.30
335	0.012	0.00	631	1	0.96	0.000001	3.02E-06	1.1	3	0.87	70	0.72	8.91E-08	0.09	0.29
336	0.012	0.00	631	1	0.96	0.000001	2.88E-06	1.1	3	0.87	70	0.72	8.51E-08	0.09	0.28
337	0.012	0.00	631	1	0.96	0.000001	1.53E-06	1.1	3	0.87	70	0.72	4.52E-08	0.05	0.15
338	0.012	0.00	631	1	0.96	0.000001	1.70E-06	1.1	3	0.87	70	0.72	5.01E-08	0.05	0.16
339	0.012	0.00	631	1	0.96	0.000001	1.84E-06	1.1	3	0.87	70	0.72	5.42E-08	0.05	0.18
340	0.012	0.00	631	1	0.96	0.000001	1.94E-06	1.1	3	0.87	70	0.72	5.71E-08	0.06	0.19
341	0.012	0.00	631	1	0.96	0.000001	1.99E-06	1.1	3	0.87	70	0.72	5.88E-08	0.06	0.19
342	0.012	0.00	631	1	0.96	0.000001	2.03E-06	1.1	3	0.87	70	0.72	5.98E-08	0.06	0.20
343	0.012	0.00	631	1	0.96	0.000001	2.06E-06	1.1	3	0.87	70	0.72	6.07E-08	0.06	0.20
344	0.012	0.00	631	1	0.96	0.000001	2.08E-06	1.1	3	0.87	70	0.72	6.14E-08	0.06	0.20
345	0.012	0.00	631	1	0.96	0.000001	2.11E-06	1.1	3	0.87	70	0.72	6.21E-08	0.06	0.20
346	0.012	0.00	631	1	0.96	0.000001	2.18E-06	1.1	3	0.87	70	0.72	6.43E-08	0.06	0.21
347	0.012	0.00	631	1	0.96	0.000001	2.26E-06	1.1	3	0.87	70	0.72	6.66E-08	0.07	0.22
348	0.012	0.00	631	1	0.96	0.000001	2.34E-06	1.1	3	0.87	70	0.72	6.92E-08	0.07	0.23
349	0.012	0.00	631	1	0.96	0.000001	2.39E-06	1.1	3	0.87	70	0.72	7.05E-08	0.07	0.23
350	0.012	0.00	631	1	0.96	0.000001	2.43E-06	1.1	3	0.87	70	0.72	7.18E-08	0.07	0.23
351	0.012	0.00	631	1	0.96	0.000001	2.48E-06	1.1	3	0.87	70	0.72	7.31E-08	0.07	0.24
352	0.012	0.00	631	1	0.96	0.000001	2.64E-06	1.1	3	0.87	70	0.72	7.79E-08	0.08	0.25

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated Pipeline Construction Activity

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
353	0.012	0.00	631	1	0.96	0.000001	2.76E-06	1.1	3	0.87	70	0.72	8.13E-08	0.08	0.27
354	0.012	0.00	631	1	0.96	0.000001	2.75E-06	1.1	3	0.87	70	0.72	8.12E-08	0.08	0.27
355	0.012	0.00	631	1	0.96	0.000001	2.65E-06	1.1	3	0.87	70	0.72	7.83E-08	0.08	0.26
356	0.012	0.00	631	1	0.96	0.000001	2.58E-06	1.1	3	0.87	70	0.72	7.61E-08	0.08	0.25
357	0.012	0.00	631	1	0.96	0.000001	2.49E-06	1.1	3	0.87	70	0.72	7.33E-08	0.07	0.24
358	0.012	0.00	631	1	0.96	0.000001	2.46E-06	1.1	3	0.87	70	0.72	7.26E-08	0.07	0.24
359	0.012	0.00	631	1	0.96	0.000001	2.45E-06	1.1	3	0.87	70	0.72	7.23E-08	0.07	0.24
360	0.012	0.00	631	1	0.96	0.000001	2.45E-06	1.1	3	0.87	70	0.72	7.24E-08	0.07	0.24
361	0.012	0.00	631	1	0.96	0.000001	2.46E-06	1.1	3	0.87	70	0.72	7.27E-08	0.07	0.24
362	0.012	0.00	631	1	0.96	0.000001	2.47E-06	1.1	3	0.87	70	0.72	7.28E-08	0.07	0.24
363	0.012	0.00	631	1	0.96	0.000001	2.45E-06	1.1	3	0.87	70	0.72	7.23E-08	0.07	0.24
364	0.012	0.00	631	1	0.96	0.000001	2.41E-06	1.1	3	0.87	70	0.72	7.11E-08	0.07	0.23
365	0.012	0.00	631	1	0.96	0.000001	2.44E-06	1.1	3	0.87	70	0.72	7.21E-08	0.07	0.24
366	0.012	0.00	631	1	0.96	0.000001	2.55E-06	1.1	3	0.87	70	0.72	7.52E-08	0.08	0.25
367	0.012	0.00	631	1	0.96	0.000001	2.62E-06	1.1	3	0.87	70	0.72	7.74E-08	0.08	0.25
368	0.012	0.00	631	1	0.96	0.000001	2.74E-06	1.1	3	0.87	70	0.72	8.09E-08	0.08	0.26
369	0.012	0.00	631	1	0.96	0.000001	2.78E-06	1.1	3	0.87	70	0.72	8.20E-08	0.08	0.27
370	0.012	0.00	631	1	0.96	0.000001	2.77E-06	1.1	3	0.87	70	0.72	8.18E-08	0.08	0.27
371	0.012	0.00	631	1	0.96	0.000001	2.75E-06	1.1	3	0.87	70	0.72	8.11E-08	0.08	0.27
372	0.012	0.00	631	1	0.96	0.000001	2.67E-06	1.1	3	0.87	70	0.72	7.88E-08	0.08	0.26
373	0.012	0.00	631	1	0.96	0.000001	2.53E-06	1.1	3	0.87	70	0.72	7.46E-08	0.07	0.24
374	0.012	0.00	631	1	0.96	0.000001	2.45E-06	1.1	3	0.87	70	0.72	7.22E-08	0.07	0.24
375	0.012	0.00	631	1	0.96	0.000001	2.41E-06	1.1	3	0.87	70	0.72	7.11E-08	0.07	0.23
376	0.012	0.00	631	1	0.96	0.000001	2.44E-06	1.1	3	0.87	70	0.72	7.19E-08	0.07	0.24
377	0.012	0.00	631	1	0.96	0.000001	2.53E-06	1.1	3	0.87	70	0.72	7.46E-08	0.07	0.24
378	0.012	0.00	631	1	0.96	0.000001	2.61E-06	1.1	3	0.87	70	0.72	7.71E-08	0.08	0.25
379	0.012	0.00	631	1	0.96	0.000001	2.58E-06	1.1	3	0.87	70	0.72	7.62E-08	0.08	0.25
380	0.012	0.00	631	1	0.96	0.000001	2.52E-06	1.1	3	0.87	70	0.72	7.42E-08	0.07	0.24
381	0.012	0.00	631	1	0.96	0.000001	2.45E-06	1.1	3	0.87	70	0.72	7.22E-08	0.07	0.24
382	0.012	0.00	631	1	0.96	0.000001	2.41E-06	1.1	3	0.87	70	0.72	7.11E-08	0.07	0.23
383	0.012	0.00	631	1	0.96	0.000001	2.36E-06	1.1	3	0.87	70	0.72	6.96E-08	0.07	0.23
384	0.012	0.00	631	1	0.96	0.000001	2.29E-06	1.1	3	0.87	70	0.72	6.75E-08	0.07	0.22

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated Pipeline Construction Activity

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
385	0.012	0.00	631	1	0.96	0.000001	2.21E-06	1.1	3	0.87	70	0.72	6.51E-08	0.07	0.21
386	0.012	0.00	631	1	0.96	0.000001	1.10E-06	1.1	3	0.87	70	0.72	3.24E-08	0.03	0.11
387	0.012	0.00	631	1	0.96	0.000001	1.21E-06	1.1	3	0.87	70	0.72	3.56E-08	0.04	0.12
388	0.012	0.00	631	1	0.96	0.000001	1.31E-06	1.1	3	0.87	70	0.72	3.85E-08	0.04	0.13
389	0.012	0.00	631	1	0.96	0.000001	1.37E-06	1.1	3	0.87	70	0.72	4.05E-08	0.04	0.13
390	0.012	0.00	631	1	0.96	0.000001	1.42E-06	1.1	3	0.87	70	0.72	4.20E-08	0.04	0.14
391	0.012	0.00	631	1	0.96	0.000001	1.47E-06	1.1	3	0.87	70	0.72	4.33E-08	0.04	0.14
392	0.012	0.00	631	1	0.96	0.000001	1.50E-06	1.1	3	0.87	70	0.72	4.42E-08	0.04	0.14
393	0.012	0.00	631	1	0.96	0.000001	1.52E-06	1.1	3	0.87	70	0.72	4.49E-08	0.04	0.15
394	0.012	0.00	631	1	0.96	0.000001	1.57E-06	1.1	3	0.87	70	0.72	4.63E-08	0.05	0.15
395	0.012	0.00	631	1	0.96	0.000001	1.63E-06	1.1	3	0.87	70	0.72	4.82E-08	0.05	0.16
396	0.012	0.00	631	1	0.96	0.000001	1.69E-06	1.1	3	0.87	70	0.72	4.99E-08	0.05	0.16
397	0.012	0.00	631	1	0.96	0.000001	1.75E-06	1.1	3	0.87	70	0.72	5.15E-08	0.05	0.17
398	0.012	0.00	631	1	0.96	0.000001	1.79E-06	1.1	3	0.87	70	0.72	5.28E-08	0.05	0.17
399	0.012	0.00	631	1	0.96	0.000001	1.83E-06	1.1	3	0.87	70	0.72	5.40E-08	0.05	0.18
400	0.012	0.00	631	1	0.96	0.000001	1.87E-06	1.1	3	0.87	70	0.72	5.53E-08	0.06	0.18
401	0.012	0.00	631	1	0.96	0.000001	2.02E-06	1.1	3	0.87	70	0.72	5.95E-08	0.06	0.19
402	0.012	0.00	631	1	0.96	0.000001	2.02E-06	1.1	3	0.87	70	0.72	5.95E-08	0.06	0.19
403	0.012	0.00	631	1	0.96	0.000001	1.97E-06	1.1	3	0.87	70	0.72	5.80E-08	0.06	0.19
404	0.012	0.00	631	1	0.96	0.000001	1.92E-06	1.1	3	0.87	70	0.72	5.66E-08	0.06	0.19
405	0.012	0.00	631	1	0.96	0.000001	1.88E-06	1.1	3	0.87	70	0.72	5.55E-08	0.06	0.18
406	0.012	0.00	631	1	0.96	0.000001	1.85E-06	1.1	3	0.87	70	0.72	5.46E-08	0.05	0.18
407	0.012	0.00	631	1	0.96	0.000001	1.84E-06	1.1	3	0.87	70	0.72	5.44E-08	0.05	0.18
408	0.012	0.00	631	1	0.96	0.000001	1.83E-06	1.1	3	0.87	70	0.72	5.40E-08	0.05	0.18
409	0.012	0.00	631	1	0.96	0.000001	1.82E-06	1.1	3	0.87	70	0.72	5.37E-08	0.05	0.18
410	0.012	0.00	631	1	0.96	0.000001	1.80E-06	1.1	3	0.87	70	0.72	5.31E-08	0.05	0.17
411	0.012	0.00	631	1	0.96	0.000001	1.80E-06	1.1	3	0.87	70	0.72	5.30E-08	0.05	0.17
412	0.012	0.00	631	1	0.96	0.000001	1.80E-06	1.1	3	0.87	70	0.72	5.30E-08	0.05	0.17
413	0.012	0.00	631	1	0.96	0.000001	1.80E-06	1.1	3	0.87	70	0.72	5.32E-08	0.05	0.17
414	0.012	0.00	631	1	0.96	0.000001	1.82E-06	1.1	3	0.87	70	0.72	5.37E-08	0.05	0.18
415	0.012	0.00	631	1	0.96	0.000001	1.91E-06	1.1	3	0.87	70	0.72	5.64E-08	0.06	0.18
416	0.012	0.00	631	1	0.96	0.000001	2.01E-06	1.1	3	0.87	70	0.72	5.94E-08	0.06	0.19

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated Pipeline Construction Activity

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
417	0.012	0.00	631	1	0.96	0.000001	2.08E-06	1.1	3	0.87	70	0.72	6.13E-08	0.06	0.20
418	0.012	0.00	631	1	0.96	0.000001	2.14E-06	1.1	3	0.87	70	0.72	6.31E-08	0.06	0.21
419	0.012	0.00	631	1	0.96	0.000001	2.14E-06	1.1	3	0.87	70	0.72	6.31E-08	0.06	0.21
420	0.012	0.00	631	1	0.96	0.000001	2.10E-06	1.1	3	0.87	70	0.72	6.18E-08	0.06	0.20
421	0.012	0.00	631	1	0.96	0.000001	2.04E-06	1.1	3	0.87	70	0.72	6.01E-08	0.06	0.20
422	0.012	0.00	631	1	0.96	0.000001	1.98E-06	1.1	3	0.87	70	0.72	5.84E-08	0.06	0.19
423	0.012	0.00	631	1	0.96	0.000001	1.92E-06	1.1	3	0.87	70	0.72	5.66E-08	0.06	0.19
424	0.012	0.00	631	1	0.96	0.000001	1.90E-06	1.1	3	0.87	70	0.72	5.60E-08	0.06	0.18
425	0.012	0.00	631	1	0.96	0.000001	1.92E-06	1.1	3	0.87	70	0.72	5.66E-08	0.06	0.19
426	0.012	0.00	631	1	0.96	0.000001	1.97E-06	1.1	3	0.87	70	0.72	5.80E-08	0.06	0.19
427	0.012	0.00	631	1	0.96	0.000001	2.04E-06	1.1	3	0.87	70	0.72	6.02E-08	0.06	0.20
428	0.012	0.00	631	1	0.96	0.000001	2.03E-06	1.1	3	0.87	70	0.72	5.98E-08	0.06	0.20
429	0.012	0.00	631	1	0.96	0.000001	1.95E-06	1.1	3	0.87	70	0.72	5.77E-08	0.06	0.19
430	0.012	0.00	631	1	0.96	0.000001	1.92E-06	1.1	3	0.87	70	0.72	5.67E-08	0.06	0.19
431	0.012	0.00	631	1	0.96	0.000001	1.90E-06	1.1	3	0.87	70	0.72	5.59E-08	0.06	0.18
432	0.012	0.00	631	1	0.96	0.000001	1.87E-06	1.1	3	0.87	70	0.72	5.51E-08	0.06	0.18
433	0.012	0.00	631	1	0.96	0.000001	1.82E-06	1.1	3	0.87	70	0.72	5.37E-08	0.05	0.18
434	0.012	0.00	631	1	0.96	0.000001	1.77E-06	1.1	3	0.87	70	0.72	5.22E-08	0.05	0.17
435	0.012	0.00	631	1	0.96	0.000001	8.06E-07	1.1	3	0.87	70	0.72	2.38E-08	0.02	0.08
436	0.012	0.00	631	1	0.96	0.000001	9.26E-07	1.1	3	0.87	70	0.72	2.73E-08	0.03	0.09
437	0.012	0.00	631	1	0.96	0.000001	9.95E-07	1.1	3	0.87	70	0.72	2.94E-08	0.03	0.10
438	0.012	0.00	631	1	0.96	0.000001	1.03E-06	1.1	3	0.87	70	0.72	3.02E-08	0.03	0.10
439	0.012	0.00	631	1	0.96	0.000001	1.06E-06	1.1	3	0.87	70	0.72	3.11E-08	0.03	0.10
440	0.012	0.00	631	1	0.96	0.000001	1.09E-06	1.1	3	0.87	70	0.72	3.21E-08	0.03	0.10
441	0.012	0.00	631	1	0.96	0.000001	1.11E-06	1.1	3	0.87	70	0.72	3.27E-08	0.03	0.11
442	0.012	0.00	631	1	0.96	0.000001	1.14E-06	1.1	3	0.87	70	0.72	3.35E-08	0.03	0.11
443	0.012	0.00	631	1	0.96	0.000001	1.20E-06	1.1	3	0.87	70	0.72	3.53E-08	0.04	0.12
444	0.012	0.00	631	1	0.96	0.000001	1.27E-06	1.1	3	0.87	70	0.72	3.75E-08	0.04	0.12
445	0.012	0.00	631	1	0.96	0.000001	1.31E-06	1.1	3	0.87	70	0.72	3.85E-08	0.04	0.13
446	0.012	0.00	631	1	0.96	0.000001	1.34E-06	1.1	3	0.87	70	0.72	3.95E-08	0.04	0.13
447	0.012	0.00	631	1	0.96	0.000001	1.37E-06	1.1	3	0.87	70	0.72	4.04E-08	0.04	0.13
448	0.012	0.00	631	1	0.96	0.000001	1.41E-06	1.1	3	0.87	70	0.72	4.15E-08	0.04	0.14

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated Pipeline Construction Activity

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
449	0.012	0.00	631	1	0.96	0.000001	1.45E-06	1.1	3	0.87	70	0.72	4.29E-08	0.04	0.14
450	0.012	0.00	631	1	0.96	0.000001	1.49E-06	1.1	3	0.87	70	0.72	4.41E-08	0.04	0.14
451	0.012	0.00	631	1	0.96	0.000001	1.53E-06	1.1	3	0.87	70	0.72	4.51E-08	0.05	0.15
452	0.012	0.00	631	1	0.96	0.000001	1.52E-06	1.1	3	0.87	70	0.72	4.49E-08	0.04	0.15
453	0.012	0.00	631	1	0.96	0.000001	1.49E-06	1.1	3	0.87	70	0.72	4.41E-08	0.04	0.14
454	0.012	0.00	631	1	0.96	0.000001	1.48E-06	1.1	3	0.87	70	0.72	4.37E-08	0.04	0.14
455	0.012	0.00	631	1	0.96	0.000001	1.47E-06	1.1	3	0.87	70	0.72	4.33E-08	0.04	0.14
456	0.012	0.00	631	1	0.96	0.000001	1.46E-06	1.1	3	0.87	70	0.72	4.32E-08	0.04	0.14
457	0.012	0.00	631	1	0.96	0.000001	1.45E-06	1.1	3	0.87	70	0.72	4.27E-08	0.04	0.14
458	0.012	0.00	631	1	0.96	0.000001	1.43E-06	1.1	3	0.87	70	0.72	4.21E-08	0.04	0.14
459	0.012	0.00	631	1	0.96	0.000001	1.41E-06	1.1	3	0.87	70	0.72	4.15E-08	0.04	0.14
460	0.012	0.00	631	1	0.96	0.000001	1.39E-06	1.1	3	0.87	70	0.72	4.11E-08	0.04	0.13
461	0.012	0.00	631	1	0.96	0.000001	1.39E-06	1.1	3	0.87	70	0.72	4.10E-08	0.04	0.13
462	0.012	0.00	631	1	0.96	0.000001	1.38E-06	1.1	3	0.87	70	0.72	4.08E-08	0.04	0.13
463	0.012	0.00	631	1	0.96	0.000001	1.40E-06	1.1	3	0.87	70	0.72	4.14E-08	0.04	0.14
464	0.012	0.00	631	1	0.96	0.000001	1.44E-06	1.1	3	0.87	70	0.72	4.26E-08	0.04	0.14
465	0.012	0.00	631	1	0.96	0.000001	1.51E-06	1.1	3	0.87	70	0.72	4.46E-08	0.04	0.15
466	0.012	0.00	631	1	0.96	0.000001	1.58E-06	1.1	3	0.87	70	0.72	4.66E-08	0.05	0.15
467	0.012	0.00	631	1	0.96	0.000001	1.64E-06	1.1	3	0.87	70	0.72	4.85E-08	0.05	0.16
468	0.012	0.00	631	1	0.96	0.000001	1.66E-06	1.1	3	0.87	70	0.72	4.89E-08	0.05	0.16
469	0.012	0.00	631	1	0.96	0.000001	1.65E-06	1.1	3	0.87	70	0.72	4.86E-08	0.05	0.16
470	0.012	0.00	631	1	0.96	0.000001	1.60E-06	1.1	3	0.87	70	0.72	4.73E-08	0.05	0.15
471	0.012	0.00	631	1	0.96	0.000001	1.57E-06	1.1	3	0.87	70	0.72	4.64E-08	0.05	0.15
472	0.012	0.00	631	1	0.96	0.000001	1.55E-06	1.1	3	0.87	70	0.72	4.56E-08	0.05	0.15
473	0.012	0.00	631	1	0.96	0.000001	1.54E-06	1.1	3	0.87	70	0.72	4.53E-08	0.05	0.15
474	0.012	0.00	631	1	0.96	0.000001	1.56E-06	1.1	3	0.87	70	0.72	4.61E-08	0.05	0.15
475	0.012	0.00	631	1	0.96	0.000001	1.59E-06	1.1	3	0.87	70	0.72	4.70E-08	0.05	0.15
476	0.012	0.00	631	1	0.96	0.000001	1.62E-06	1.1	3	0.87	70	0.72	4.78E-08	0.05	0.16
477	0.012	0.00	631	1	0.96	0.000001	1.60E-06	1.1	3	0.87	70	0.72	4.73E-08	0.05	0.15
478	0.012	0.00	631	1	0.96	0.000001	1.57E-06	1.1	3	0.87	70	0.72	4.64E-08	0.05	0.15
479	0.012	0.00	631	1	0.96	0.000001	1.56E-06	1.1	3	0.87	70	0.72	4.61E-08	0.05	0.15
480	0.012	0.00	631	1	0.96	0.000001	1.55E-06	1.1	3	0.87	70	0.72	4.58E-08	0.05	0.15

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated Pipeline Construction Activity

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
481	0.012	0.00	631	1	0.96	0.000001	1.53E-06	1.1	3	0.87	70	0.72	4.51E-08	0.05	0.15
482	0.012	0.00	631	1	0.96	0.000001	1.49E-06	1.1	3	0.87	70	0.72	4.41E-08	0.04	0.14
483	0.012	0.00	631	1	0.96	0.000001	1.46E-06	1.1	3	0.87	70	0.72	4.31E-08	0.04	0.14
484	0.012	0.00	631	1	0.96	0.000001	6.34E-07	1.1	3	0.87	70	0.72	1.87E-08	0.02	0.06
485	0.012	0.00	631	1	0.96	0.000001	7.64E-07	1.1	3	0.87	70	0.72	2.25E-08	0.02	0.07
486	0.012	0.00	631	1	0.96	0.000001	7.80E-07	1.1	3	0.87	70	0.72	2.30E-08	0.02	0.08
487	0.012	0.00	631	1	0.96	0.000001	7.90E-07	1.1	3	0.87	70	0.72	2.33E-08	0.02	0.08
488	0.012	0.00	631	1	0.96	0.000001	8.07E-07	1.1	3	0.87	70	0.72	2.38E-08	0.02	0.08
489	0.012	0.00	631	1	0.96	0.000001	8.19E-07	1.1	3	0.87	70	0.72	2.42E-08	0.02	0.08
490	0.012	0.00	631	1	0.96	0.000001	8.45E-07	1.1	3	0.87	70	0.72	2.49E-08	0.02	0.08
491	0.012	0.00	631	1	0.96	0.000001	8.91E-07	1.1	3	0.87	70	0.72	2.63E-08	0.03	0.09
492	0.012	0.00	631	1	0.96	0.000001	9.64E-07	1.1	3	0.87	70	0.72	2.84E-08	0.03	0.09
493	0.012	0.00	631	1	0.96	0.000001	1.03E-06	1.1	3	0.87	70	0.72	3.05E-08	0.03	0.10
494	0.012	0.00	631	1	0.96	0.000001	1.05E-06	1.1	3	0.87	70	0.72	3.10E-08	0.03	0.10
495	0.012	0.00	631	1	0.96	0.000001	1.05E-06	1.1	3	0.87	70	0.72	3.10E-08	0.03	0.10
496	0.012	0.00	631	1	0.96	0.000001	1.07E-06	1.1	3	0.87	70	0.72	3.16E-08	0.03	0.10
497	0.012	0.00	631	1	0.96	0.000001	1.10E-06	1.1	3	0.87	70	0.72	3.26E-08	0.03	0.11
498	0.012	0.00	631	1	0.96	0.000001	1.15E-06	1.1	3	0.87	70	0.72	3.40E-08	0.03	0.11
499	0.012	0.00	631	1	0.96	0.000001	1.21E-06	1.1	3	0.87	70	0.72	3.57E-08	0.04	0.12
500	0.012	0.00	631	1	0.96	0.000001	1.23E-06	1.1	3	0.87	70	0.72	3.63E-08	0.04	0.12
501	0.012	0.00	631	1	0.96	0.000001	1.23E-06	1.1	3	0.87	70	0.72	3.64E-08	0.04	0.12
502	0.012	0.00	631	1	0.96	0.000001	1.24E-06	1.1	3	0.87	70	0.72	3.65E-08	0.04	0.12
503	0.012	0.00	631	1	0.96	0.000001	1.23E-06	1.1	3	0.87	70	0.72	3.63E-08	0.04	0.12
504	0.012	0.00	631	1	0.96	0.000001	1.22E-06	1.1	3	0.87	70	0.72	3.59E-08	0.04	0.12
505	0.012	0.00	631	1	0.96	0.000001	1.21E-06	1.1	3	0.87	70	0.72	3.58E-08	0.04	0.12
506	0.012	0.00	631	1	0.96	0.000001	1.19E-06	1.1	3	0.87	70	0.72	3.53E-08	0.04	0.12
507	0.012	0.00	631	1	0.96	0.000001	1.18E-06	1.1	3	0.87	70	0.72	3.48E-08	0.03	0.11
508	0.012	0.00	631	1	0.96	0.000001	1.16E-06	1.1	3	0.87	70	0.72	3.42E-08	0.03	0.11
509	0.012	0.00	631	1	0.96	0.000001	1.15E-06	1.1	3	0.87	70	0.72	3.39E-08	0.03	0.11
510	0.012	0.00	631	1	0.96	0.000001	1.13E-06	1.1	3	0.87	70	0.72	3.34E-08	0.03	0.11
511	0.012	0.00	631	1	0.96	0.000001	1.12E-06	1.1	3	0.87	70	0.72	3.31E-08	0.03	0.11
512	0.012	0.00	631	1	0.96	0.000001	1.13E-06	1.1	3	0.87	70	0.72	3.34E-08	0.03	0.11

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated Pipeline Construction Activity

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
513	0.012	0.00	631	1	0.96	0.000001	1.16E-06	1.1	3	0.87	70	0.72	3.43E-08	0.03	0.11
514	0.012	0.00	631	1	0.96	0.000001	1.22E-06	1.1	3	0.87	70	0.72	3.59E-08	0.04	0.12
515	0.012	0.00	631	1	0.96	0.000001	1.28E-06	1.1	3	0.87	70	0.72	3.78E-08	0.04	0.12
516	0.012	0.00	631	1	0.96	0.000001	1.34E-06	1.1	3	0.87	70	0.72	3.95E-08	0.04	0.13
517	0.012	0.00	631	1	0.96	0.000001	1.37E-06	1.1	3	0.87	70	0.72	4.03E-08	0.04	0.13
518	0.012	0.00	631	1	0.96	0.000001	1.37E-06	1.1	3	0.87	70	0.72	4.03E-08	0.04	0.13
519	0.012	0.00	631	1	0.96	0.000001	1.32E-06	1.1	3	0.87	70	0.72	3.91E-08	0.04	0.13
520	0.012	0.00	631	1	0.96	0.000001	1.28E-06	1.1	3	0.87	70	0.72	3.79E-08	0.04	0.12
521	0.012	0.00	631	1	0.96	0.000001	1.27E-06	1.1	3	0.87	70	0.72	3.74E-08	0.04	0.12
522	0.012	0.00	631	1	0.96	0.000001	1.28E-06	1.1	3	0.87	70	0.72	3.77E-08	0.04	0.12
523	0.012	0.00	631	1	0.96	0.000001	1.34E-06	1.1	3	0.87	70	0.72	3.94E-08	0.04	0.13
524	0.012	0.00	631	1	0.96	0.000001	1.36E-06	1.1	3	0.87	70	0.72	4.02E-08	0.04	0.13
525	0.012	0.00	631	1	0.96	0.000001	1.35E-06	1.1	3	0.87	70	0.72	3.99E-08	0.04	0.13
526	0.012	0.00	631	1	0.96	0.000001	1.31E-06	1.1	3	0.87	70	0.72	3.86E-08	0.04	0.13
527	0.012	0.00	631	1	0.96	0.000001	1.29E-06	1.1	3	0.87	70	0.72	3.81E-08	0.04	0.12
528	0.012	0.00	631	1	0.96	0.000001	1.31E-06	1.1	3	0.87	70	0.72	3.86E-08	0.04	0.13
529	0.012	0.00	631	1	0.96	0.000001	1.30E-06	1.1	3	0.87	70	0.72	3.83E-08	0.04	0.13
530	0.012	0.00	631	1	0.96	0.000001	1.28E-06	1.1	3	0.87	70	0.72	3.77E-08	0.04	0.12
531	0.012	0.00	631	1	0.96	0.000001	1.25E-06	1.1	3	0.87	70	0.72	3.70E-08	0.04	0.12
532	0.012	0.00	631	1	0.96	0.000001	1.23E-06	1.1	3	0.87	70	0.72	3.62E-08	0.04	0.12
533	0.012	0.00	631	1	0.96	0.000001	5.88E-07	1.1	3	0.87	70	0.72	1.74E-08	0.02	0.06
534	0.012	0.00	631	1	0.96	0.000001	6.19E-07	1.1	3	0.87	70	0.72	1.82E-08	0.02	0.06
535	0.012	0.00	631	1	0.96	0.000001	6.19E-07	1.1	3	0.87	70	0.72	1.83E-08	0.02	0.06
536	0.012	0.00	631	1	0.96	0.000001	6.22E-07	1.1	3	0.87	70	0.72	1.83E-08	0.02	0.06
537	0.012	0.00	631	1	0.96	0.000001	6.36E-07	1.1	3	0.87	70	0.72	1.88E-08	0.02	0.06
538	0.012	0.00	631	1	0.96	0.000001	6.51E-07	1.1	3	0.87	70	0.72	1.92E-08	0.02	0.06
539	0.012	0.00	631	1	0.96	0.000001	6.82E-07	1.1	3	0.87	70	0.72	2.01E-08	0.02	0.07
540	0.012	0.00	631	1	0.96	0.000001	7.30E-07	1.1	3	0.87	70	0.72	2.16E-08	0.02	0.07
541	0.012	0.00	631	1	0.96	0.000001	7.94E-07	1.1	3	0.87	70	0.72	2.34E-08	0.02	0.08
542	0.012	0.00	631	1	0.96	0.000001	8.48E-07	1.1	3	0.87	70	0.72	2.50E-08	0.03	0.08
543	0.012	0.00	631	1	0.96	0.000001	8.50E-07	1.1	3	0.87	70	0.72	2.51E-08	0.03	0.08
544	0.012	0.00	631	1	0.96	0.000001	8.41E-07	1.1	3	0.87	70	0.72	2.48E-08	0.02	0.08

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated Pipeline Construction Activity

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
545	0.012	0.00	631	1	0.96	0.000001	8.54E-07	1.1	3	0.87	70	0.72	2.52E-08	0.03	0.08
546	0.012	0.00	631	1	0.96	0.000001	8.83E-07	1.1	3	0.87	70	0.72	2.61E-08	0.03	0.09
547	0.012	0.00	631	1	0.96	0.000001	9.27E-07	1.1	3	0.87	70	0.72	2.74E-08	0.03	0.09
548	0.012	0.00	631	1	0.96	0.000001	1.01E-06	1.1	3	0.87	70	0.72	2.97E-08	0.03	0.10
549	0.012	0.00	631	1	0.96	0.000001	1.03E-06	1.1	3	0.87	70	0.72	3.03E-08	0.03	0.10
550	0.012	0.00	631	1	0.96	0.000001	1.03E-06	1.1	3	0.87	70	0.72	3.05E-08	0.03	0.10
551	0.012	0.00	631	1	0.96	0.000001	1.05E-06	1.1	3	0.87	70	0.72	3.09E-08	0.03	0.10
552	0.012	0.00	631	1	0.96	0.000001	1.06E-06	1.1	3	0.87	70	0.72	3.12E-08	0.03	0.10
553	0.012	0.00	631	1	0.96	0.000001	1.04E-06	1.1	3	0.87	70	0.72	3.08E-08	0.03	0.10
554	0.012	0.00	631	1	0.96	0.000001	1.04E-06	1.1	3	0.87	70	0.72	3.06E-08	0.03	0.10
555	0.012	0.00	631	1	0.96	0.000001	1.03E-06	1.1	3	0.87	70	0.72	3.03E-08	0.03	0.10
556	0.012	0.00	631	1	0.96	0.000001	1.02E-06	1.1	3	0.87	70	0.72	3.00E-08	0.03	0.10
557	0.012	0.00	631	1	0.96	0.000001	1.00E-06	1.1	3	0.87	70	0.72	2.95E-08	0.03	0.10
558	0.012	0.00	631	1	0.96	0.000001	9.89E-07	1.1	3	0.87	70	0.72	2.92E-08	0.03	0.10
559	0.012	0.00	631	1	0.96	0.000001	9.54E-07	1.1	3	0.87	70	0.72	2.82E-08	0.03	0.09
560	0.012	0.00	631	1	0.96	0.000001	9.30E-07	1.1	3	0.87	70	0.72	2.74E-08	0.03	0.09
561	0.012	0.00	631	1	0.96	0.000001	9.34E-07	1.1	3	0.87	70	0.72	2.76E-08	0.03	0.09
562	0.012	0.00	631	1	0.96	0.000001	9.57E-07	1.1	3	0.87	70	0.72	2.82E-08	0.03	0.09
563	0.012	0.00	631	1	0.96	0.000001	1.00E-06	1.1	3	0.87	70	0.72	2.96E-08	0.03	0.10
564	0.012	0.00	631	1	0.96	0.000001	1.05E-06	1.1	3	0.87	70	0.72	3.10E-08	0.03	0.10
565	0.012	0.00	631	1	0.96	0.000001	1.12E-06	1.1	3	0.87	70	0.72	3.29E-08	0.03	0.11
566	0.012	0.00	631	1	0.96	0.000001	1.15E-06	1.1	3	0.87	70	0.72	3.41E-08	0.03	0.11
567	0.012	0.00	631	1	0.96	0.000001	1.16E-06	1.1	3	0.87	70	0.72	3.43E-08	0.03	0.11
568	0.012	0.00	631	1	0.96	0.000001	1.13E-06	1.1	3	0.87	70	0.72	3.33E-08	0.03	0.11
569	0.012	0.00	631	1	0.96	0.000001	1.08E-06	1.1	3	0.87	70	0.72	3.18E-08	0.03	0.10
570	0.012	0.00	631	1	0.96	0.000001	1.06E-06	1.1	3	0.87	70	0.72	3.12E-08	0.03	0.10
571	0.012	0.00	631	1	0.96	0.000001	1.09E-06	1.1	3	0.87	70	0.72	3.21E-08	0.03	0.10
572	0.012	0.00	631	1	0.96	0.000001	1.15E-06	1.1	3	0.87	70	0.72	3.40E-08	0.03	0.11
573	0.012	0.00	631	1	0.96	0.000001	1.17E-06	1.1	3	0.87	70	0.72	3.44E-08	0.03	0.11
574	0.012	0.00	631	1	0.96	0.000001	1.15E-06	1.1	3	0.87	70	0.72	3.39E-08	0.03	0.11
575	0.012	0.00	631	1	0.96	0.000001	1.09E-06	1.1	3	0.87	70	0.72	3.22E-08	0.03	0.11
576	0.012	0.00	631	1	0.96	0.000001	1.08E-06	1.1	3	0.87	70	0.72	3.18E-08	0.03	0.10

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated Pipeline Construction Activity

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
577	0.012	0.00	631	1	0.96	0.000001	1.11E-06	1.1	3	0.87	70	0.72	3.26E-08	0.03	0.11
578	0.012	0.00	631	1	0.96	0.000001	1.10E-06	1.1	3	0.87	70	0.72	3.25E-08	0.03	0.11
579	0.012	0.00	631	1	0.96	0.000001	1.09E-06	1.1	3	0.87	70	0.72	3.21E-08	0.03	0.11
580	0.012	0.00	631	1	0.96	0.000001	1.07E-06	1.1	3	0.87	70	0.72	3.15E-08	0.03	0.10
581	0.012	0.00	631	1	0.96	0.000001	1.04E-06	1.1	3	0.87	70	0.72	3.06E-08	0.03	0.10

West Basin Ocean Water Desalination Local Project
Hazard Index for Mitigated Pipeline Construction Activities

Receptor #	Conc	REL	HI	
1	2.98E-04	5	5.96E-05	Max
2	2.97E-04	5	5.94E-05	7.87E-03
3	3.10E-04	5	6.20E-05	
4	3.10E-04	5	6.20E-05	
5	3.09E-04	5	6.18E-05	
6	3.00E-04	5	6.00E-05	
7	2.92E-04	5	5.84E-05	
8	2.85E-04	5	5.71E-05	
9	3.24E-04	5	6.48E-05	
10	3.23E-04	5	6.46E-05	
11	3.17E-04	5	6.34E-05	
12	3.08E-04	5	6.17E-05	
13	3.01E-04	5	6.02E-05	
14	2.92E-04	5	5.85E-05	
15	2.79E-04	5	5.58E-05	
16	2.66E-04	5	5.32E-05	
17	2.61E-04	5	5.22E-05	
18	3.38E-04	5	6.77E-05	
19	3.35E-04	5	6.69E-05	
20	3.26E-04	5	6.52E-05	
21	3.18E-04	5	6.36E-05	
22	3.10E-04	5	6.21E-05	
23	3.00E-04	5	6.01E-05	
24	2.81E-04	5	5.61E-05	
25	2.75E-04	5	5.50E-05	
26	2.70E-04	5	5.40E-05	
27	2.64E-04	5	5.27E-05	
28	3.54E-04	5	7.07E-05	
29	3.53E-04	5	7.07E-05	
30	3.45E-04	5	6.91E-05	
31	3.37E-04	5	6.75E-05	
32	3.29E-04	5	6.58E-05	

West Basin Ocean Water Desalination Local Project
Hazard Index for Mitigated Pipeline Construction Activities

Receptor #	Conc	REL	HI
33	3.20E-04	5	6.40E-05
34	3.04E-04	5	6.07E-05
35	2.89E-04	5	5.79E-05
36	2.84E-04	5	5.67E-05
37	2.78E-04	5	5.56E-05
38	3.71E-04	5	7.43E-05
39	3.69E-04	5	7.37E-05
40	3.59E-04	5	7.18E-05
41	3.50E-04	5	7.01E-05
42	3.42E-04	5	6.84E-05
43	3.30E-04	5	6.61E-05
44	3.05E-04	5	6.11E-05
45	2.98E-04	5	5.97E-05
46	2.92E-04	5	5.84E-05
47	2.86E-04	5	5.72E-05
48	3.90E-04	5	7.80E-05
49	3.91E-04	5	7.81E-05
50	3.83E-04	5	7.66E-05
51	3.74E-04	5	7.48E-05
52	3.65E-04	5	7.30E-05
53	3.55E-04	5	7.10E-05
54	3.37E-04	5	6.75E-05
55	3.13E-04	5	6.26E-05
56	3.07E-04	5	6.14E-05
57	3.01E-04	5	6.01E-05
58	4.12E-04	5	8.25E-05
59	4.10E-04	5	8.21E-05
60	4.01E-04	5	8.01E-05
61	3.91E-04	5	7.83E-05
62	3.81E-04	5	7.63E-05
63	3.68E-04	5	7.36E-05
64	3.37E-04	5	6.74E-05

West Basin Ocean Water Desalination Local Project
Hazard Index for Mitigated Pipeline Construction Activities

Receptor #	Conc	REL	HI
65	3.25E-04	5	6.49E-05
66	3.17E-04	5	6.34E-05
67	3.07E-04	5	6.14E-05
68	4.37E-04	5	8.74E-05
69	4.32E-04	5	8.64E-05
70	4.21E-04	5	8.42E-05
71	4.10E-04	5	8.21E-05
72	3.99E-04	5	7.98E-05
73	3.82E-04	5	7.65E-05
74	3.49E-04	5	6.97E-05
75	3.38E-04	5	6.75E-05
76	3.28E-04	5	6.55E-05
77	4.65E-04	5	9.30E-05
78	4.64E-04	5	9.29E-05
79	4.55E-04	5	9.09E-05
80	4.44E-04	5	8.88E-05
81	4.31E-04	5	8.63E-05
82	4.16E-04	5	8.31E-05
83	3.79E-04	5	7.59E-05
84	3.62E-04	5	7.25E-05
85	3.52E-04	5	7.04E-05
86	3.37E-04	5	6.75E-05
87	4.98E-04	5	9.96E-05
88	4.94E-04	5	9.87E-05
89	4.82E-04	5	9.64E-05
90	4.70E-04	5	9.39E-05
91	4.55E-04	5	9.11E-05
92	4.35E-04	5	8.70E-05
93	3.95E-04	5	7.90E-05
94	3.78E-04	5	7.56E-05
95	3.66E-04	5	7.32E-05
96	3.48E-04	5	6.96E-05

West Basin Ocean Water Desalination Local Project
Hazard Index for Mitigated Pipeline Construction Activities

Receptor #	Conc	REL	HI
97	5.37E-04	5	1.07E-04
98	5.35E-04	5	1.07E-04
99	5.27E-04	5	1.05E-04
100	5.13E-04	5	1.03E-04
101	4.99E-04	5	9.98E-05
102	4.80E-04	5	9.60E-05
103	4.47E-04	5	8.93E-05
104	4.12E-04	5	8.24E-05
105	3.97E-04	5	7.93E-05
106	3.80E-04	5	7.60E-05
107	5.82E-04	5	1.16E-04
108	5.77E-04	5	1.15E-04
109	5.64E-04	5	1.13E-04
110	5.50E-04	5	1.10E-04
111	5.34E-04	5	1.07E-04
112	5.08E-04	5	1.02E-04
113	4.59E-04	5	9.18E-05
114	4.36E-04	5	8.71E-05
115	4.18E-04	5	8.36E-05
116	3.94E-04	5	7.87E-05
117	6.34E-04	5	1.27E-04
118	6.27E-04	5	1.25E-04
119	6.11E-04	5	1.22E-04
120	5.94E-04	5	1.19E-04
121	5.74E-04	5	1.15E-04
122	5.41E-04	5	1.08E-04
123	4.85E-04	5	9.70E-05
124	4.64E-04	5	9.27E-05
125	4.40E-04	5	8.79E-05
126	6.48E-04	5	1.30E-04
127	6.18E-04	5	1.24E-04
128	5.81E-04	5	1.16E-04

West Basin Ocean Water Desalination Local Project
Hazard Index for Mitigated Pipeline Construction Activities

Receptor #	Conc	REL	HI
129	5.21E-04	5	1.04E-04
130	4.91E-04	5	9.81E-05
131	4.57E-04	5	9.15E-05
132	6.30E-04	5	1.26E-04
133	5.53E-04	5	1.11E-04
134	5.14E-04	5	1.03E-04
135	4.80E-04	5	9.59E-05
136	6.14E-04	5	1.23E-04
137	6.50E-04	5	1.30E-04
138	6.41E-04	5	1.28E-04
139	5.44E-04	5	1.09E-04
140	5.11E-04	5	1.02E-04
141	2.52E-02	5	5.03E-03
142	2.59E-02	5	5.17E-03
143	2.76E-02	5	5.51E-03
144	3.11E-02	5	6.23E-03
145	2.87E-02	5	5.73E-03
146	2.76E-02	5	5.52E-03
147	2.67E-02	5	5.34E-03
148	2.60E-02	5	5.20E-03
149	2.60E-02	5	5.21E-03
150	2.68E-02	5	5.36E-03
151	2.85E-02	5	5.70E-03
152	3.14E-02	5	6.29E-03
153	3.40E-02	5	6.79E-03
154	3.93E-02	5	7.87E-03
155	3.84E-02	5	7.67E-03
156	3.66E-02	5	7.31E-03
157	3.27E-02	5	6.54E-03
158	3.26E-02	5	6.52E-03
159	3.34E-02	5	6.68E-03
160	3.37E-02	5	6.75E-03

West Basin Ocean Water Desalination Local Project
Hazard Index for Mitigated Pipeline Construction Activities

Receptor #	Conc	REL	HI
161	3.51E-02	5	7.03E-03
162	3.35E-02	5	6.69E-03
163	3.23E-02	5	6.46E-03
164	3.12E-02	5	6.23E-03
165	2.95E-02	5	5.89E-03
166	2.76E-02	5	5.53E-03
167	2.59E-02	5	5.17E-03
168	2.50E-02	5	4.99E-03
169	2.34E-02	5	4.67E-03
170	2.26E-02	5	4.51E-03
171	2.20E-02	5	4.39E-03
172	2.17E-02	5	4.34E-03
173	2.20E-02	5	4.40E-03
174	2.23E-02	5	4.45E-03
175	2.23E-02	5	4.46E-03
176	2.25E-02	5	4.49E-03
177	2.26E-02	5	4.52E-03
178	2.39E-02	5	4.79E-03
179	2.67E-02	5	5.33E-03
180	2.93E-02	5	5.87E-03
181	3.04E-02	5	6.08E-03
182	2.86E-02	5	5.72E-03
183	2.85E-02	5	5.69E-03
184	2.75E-02	5	5.50E-03
185	2.63E-02	5	5.25E-03
186	2.58E-02	5	5.17E-03
187	2.59E-02	5	5.17E-03
188	2.49E-02	5	4.99E-03
189	2.33E-02	5	4.66E-03
190	1.06E-02	5	2.13E-03
191	1.16E-02	5	2.32E-03
192	1.31E-02	5	2.62E-03

West Basin Ocean Water Desalination Local Project
Hazard Index for Mitigated Pipeline Construction Activities

Receptor #	Conc	REL	HI
193	1.38E-02	5	2.77E-03
194	1.29E-02	5	2.59E-03
195	1.25E-02	5	2.49E-03
196	1.21E-02	5	2.41E-03
197	1.16E-02	5	2.33E-03
198	1.15E-02	5	2.30E-03
199	1.17E-02	5	2.35E-03
200	1.24E-02	5	2.47E-03
201	1.35E-02	5	2.70E-03
202	1.41E-02	5	2.83E-03
203	1.48E-02	5	2.97E-03
204	1.45E-02	5	2.91E-03
205	1.42E-02	5	2.85E-03
206	1.41E-02	5	2.81E-03
207	1.45E-02	5	2.91E-03
208	1.52E-02	5	3.04E-03
209	1.52E-02	5	3.04E-03
210	1.49E-02	5	2.98E-03
211	1.44E-02	5	2.88E-03
212	1.41E-02	5	2.81E-03
213	1.39E-02	5	2.77E-03
214	1.37E-02	5	2.75E-03
215	1.35E-02	5	2.71E-03
216	1.32E-02	5	2.63E-03
217	1.28E-02	5	2.57E-03
218	1.22E-02	5	2.43E-03
219	1.18E-02	5	2.36E-03
220	1.18E-02	5	2.36E-03
221	1.21E-02	5	2.42E-03
222	1.25E-02	5	2.50E-03
223	1.26E-02	5	2.52E-03
224	1.24E-02	5	2.49E-03

West Basin Ocean Water Desalination Local Project
Hazard Index for Mitigated Pipeline Construction Activities

Receptor #	Conc	REL	HI
225	1.21E-02	5	2.42E-03
226	1.18E-02	5	2.35E-03
227	1.16E-02	5	2.31E-03
228	1.22E-02	5	2.43E-03
229	1.27E-02	5	2.54E-03
230	1.35E-02	5	2.69E-03
231	1.36E-02	5	2.72E-03
232	1.35E-02	5	2.69E-03
233	1.32E-02	5	2.64E-03
234	1.29E-02	5	2.58E-03
235	1.25E-02	5	2.51E-03
236	1.22E-02	5	2.43E-03
237	1.16E-02	5	2.32E-03
238	1.08E-02	5	2.16E-03
239	6.10E-03	5	1.22E-03
240	6.70E-03	5	1.34E-03
241	7.45E-03	5	1.49E-03
242	7.73E-03	5	1.55E-03
243	7.48E-03	5	1.50E-03
244	7.38E-03	5	1.48E-03
245	7.24E-03	5	1.45E-03
246	7.06E-03	5	1.41E-03
247	6.93E-03	5	1.39E-03
248	7.05E-03	5	1.41E-03
249	7.46E-03	5	1.49E-03
250	7.99E-03	5	1.60E-03
251	8.34E-03	5	1.67E-03
252	8.39E-03	5	1.68E-03
253	8.32E-03	5	1.66E-03
254	8.33E-03	5	1.67E-03
255	8.63E-03	5	1.73E-03
256	9.05E-03	5	1.81E-03

West Basin Ocean Water Desalination Local Project
Hazard Index for Mitigated Pipeline Construction Activities

Receptor #	Conc	REL	HI
257	9.25E-03	5	1.85E-03
258	9.21E-03	5	1.84E-03
259	8.95E-03	5	1.79E-03
260	8.67E-03	5	1.73E-03
261	8.49E-03	5	1.70E-03
262	8.40E-03	5	1.68E-03
263	8.57E-03	5	1.71E-03
264	8.34E-03	5	1.67E-03
265	8.25E-03	5	1.65E-03
266	8.02E-03	5	1.60E-03
267	7.68E-03	5	1.54E-03
268	7.67E-03	5	1.53E-03
269	7.80E-03	5	1.56E-03
270	8.02E-03	5	1.60E-03
271	8.42E-03	5	1.68E-03
272	8.55E-03	5	1.71E-03
273	8.24E-03	5	1.65E-03
274	7.95E-03	5	1.59E-03
275	7.64E-03	5	1.53E-03
276	7.46E-03	5	1.49E-03
277	7.53E-03	5	1.51E-03
278	7.80E-03	5	1.56E-03
279	8.23E-03	5	1.65E-03
280	8.21E-03	5	1.64E-03
281	8.05E-03	5	1.61E-03
282	7.94E-03	5	1.59E-03
283	7.87E-03	5	1.57E-03
284	7.71E-03	5	1.54E-03
285	7.43E-03	5	1.49E-03
286	7.10E-03	5	1.42E-03
287	6.71E-03	5	1.34E-03
288	3.81E-03	5	7.62E-04

West Basin Ocean Water Desalination Local Project
Hazard Index for Mitigated Pipeline Construction Activities

Receptor #	Conc	REL	HI
289	4.19E-03	5	8.39E-04
290	4.59E-03	5	9.18E-04
291	4.77E-03	5	9.54E-04
292	4.80E-03	5	9.61E-04
293	4.79E-03	5	9.58E-04
294	4.81E-03	5	9.62E-04
295	4.80E-03	5	9.61E-04
296	4.81E-03	5	9.62E-04
297	4.90E-03	5	9.79E-04
298	5.13E-03	5	1.03E-03
299	5.37E-03	5	1.07E-03
300	5.53E-03	5	1.11E-03
301	5.60E-03	5	1.12E-03
302	5.61E-03	5	1.12E-03
303	5.72E-03	5	1.14E-03
304	6.07E-03	5	1.21E-03
305	6.26E-03	5	1.25E-03
306	6.30E-03	5	1.26E-03
307	6.20E-03	5	1.24E-03
308	5.97E-03	5	1.19E-03
309	5.86E-03	5	1.17E-03
310	5.76E-03	5	1.15E-03
311	5.73E-03	5	1.15E-03
312	5.76E-03	5	1.15E-03
313	5.64E-03	5	1.13E-03
314	5.58E-03	5	1.12E-03
315	5.52E-03	5	1.10E-03
316	5.39E-03	5	1.08E-03
317	5.52E-03	5	1.10E-03
318	5.66E-03	5	1.13E-03
319	5.89E-03	5	1.18E-03
320	6.09E-03	5	1.22E-03

West Basin Ocean Water Desalination Local Project
Hazard Index for Mitigated Pipeline Construction Activities

Receptor #	Conc	REL	HI
321	6.11E-03	5	1.22E-03
322	6.00E-03	5	1.20E-03
323	5.73E-03	5	1.15E-03
324	5.48E-03	5	1.10E-03
325	5.34E-03	5	1.07E-03
326	5.28E-03	5	1.06E-03
327	5.40E-03	5	1.08E-03
328	5.69E-03	5	1.14E-03
329	5.77E-03	5	1.15E-03
330	5.67E-03	5	1.13E-03
331	5.52E-03	5	1.10E-03
332	5.41E-03	5	1.08E-03
333	5.32E-03	5	1.06E-03
334	5.17E-03	5	1.03E-03
335	4.99E-03	5	9.98E-04
336	4.77E-03	5	9.54E-04
337	2.53E-03	5	5.07E-04
338	2.81E-03	5	5.61E-04
339	3.04E-03	5	6.08E-04
340	3.20E-03	5	6.40E-04
341	3.29E-03	5	6.58E-04
342	3.35E-03	5	6.70E-04
343	3.40E-03	5	6.80E-04
344	3.44E-03	5	6.88E-04
345	3.48E-03	5	6.96E-04
346	3.60E-03	5	7.20E-04
347	3.73E-03	5	7.47E-04
348	3.87E-03	5	7.75E-04
349	3.95E-03	5	7.90E-04
350	4.02E-03	5	8.04E-04
351	4.10E-03	5	8.20E-04
352	4.36E-03	5	8.72E-04

West Basin Ocean Water Desalination Local Project
Hazard Index for Mitigated Pipeline Construction Activities

Receptor #	Conc	REL	HI
353	4.55E-03	5	9.11E-04
354	4.55E-03	5	9.10E-04
355	4.39E-03	5	8.77E-04
356	4.26E-03	5	8.53E-04
357	4.11E-03	5	8.21E-04
358	4.07E-03	5	8.13E-04
359	4.05E-03	5	8.10E-04
360	4.05E-03	5	8.11E-04
361	4.07E-03	5	8.14E-04
362	4.08E-03	5	8.15E-04
363	4.05E-03	5	8.09E-04
364	3.98E-03	5	7.97E-04
365	4.04E-03	5	8.08E-04
366	4.21E-03	5	8.42E-04
367	4.33E-03	5	8.67E-04
368	4.53E-03	5	9.07E-04
369	4.60E-03	5	9.19E-04
370	4.58E-03	5	9.16E-04
371	4.55E-03	5	9.09E-04
372	4.41E-03	5	8.83E-04
373	4.18E-03	5	8.36E-04
374	4.04E-03	5	8.09E-04
375	3.98E-03	5	7.97E-04
376	4.03E-03	5	8.05E-04
377	4.18E-03	5	8.36E-04
378	4.32E-03	5	8.64E-04
379	4.27E-03	5	8.54E-04
380	4.16E-03	5	8.32E-04
381	4.05E-03	5	8.09E-04
382	3.98E-03	5	7.97E-04
383	3.90E-03	5	7.80E-04
384	3.78E-03	5	7.56E-04

West Basin Ocean Water Desalination Local Project
Hazard Index for Mitigated Pipeline Construction Activities

Receptor #	Conc	REL	HI
385	3.65E-03	5	7.29E-04
386	1.81E-03	5	3.63E-04
387	2.00E-03	5	3.99E-04
388	2.16E-03	5	4.31E-04
389	2.27E-03	5	4.54E-04
390	2.35E-03	5	4.71E-04
391	2.43E-03	5	4.85E-04
392	2.48E-03	5	4.96E-04
393	2.52E-03	5	5.03E-04
394	2.59E-03	5	5.19E-04
395	2.70E-03	5	5.40E-04
396	2.79E-03	5	5.59E-04
397	2.89E-03	5	5.77E-04
398	2.95E-03	5	5.91E-04
399	3.02E-03	5	6.05E-04
400	3.10E-03	5	6.19E-04
401	3.33E-03	5	6.67E-04
402	3.33E-03	5	6.66E-04
403	3.25E-03	5	6.50E-04
404	3.17E-03	5	6.34E-04
405	3.11E-03	5	6.21E-04
406	3.06E-03	5	6.12E-04
407	3.05E-03	5	6.09E-04
408	3.03E-03	5	6.05E-04
409	3.01E-03	5	6.02E-04
410	2.97E-03	5	5.95E-04
411	2.97E-03	5	5.94E-04
412	2.97E-03	5	5.94E-04
413	2.98E-03	5	5.96E-04
414	3.01E-03	5	6.01E-04
415	3.16E-03	5	6.32E-04
416	3.32E-03	5	6.65E-04

West Basin Ocean Water Desalination Local Project
Hazard Index for Mitigated Pipeline Construction Activities

Receptor #	Conc	REL	HI
417	3.43E-03	5	6.87E-04
418	3.54E-03	5	7.07E-04
419	3.54E-03	5	7.07E-04
420	3.46E-03	5	6.93E-04
421	3.37E-03	5	6.74E-04
422	3.27E-03	5	6.55E-04
423	3.17E-03	5	6.34E-04
424	3.14E-03	5	6.28E-04
425	3.17E-03	5	6.34E-04
426	3.25E-03	5	6.50E-04
427	3.37E-03	5	6.74E-04
428	3.35E-03	5	6.70E-04
429	3.23E-03	5	6.46E-04
430	3.18E-03	5	6.36E-04
431	3.13E-03	5	6.27E-04
432	3.09E-03	5	6.17E-04
433	3.01E-03	5	6.01E-04
434	2.92E-03	5	5.84E-04
435	1.33E-03	5	2.66E-04
436	1.53E-03	5	3.06E-04
437	1.64E-03	5	3.29E-04
438	1.69E-03	5	3.39E-04
439	1.74E-03	5	3.49E-04
440	1.80E-03	5	3.60E-04
441	1.83E-03	5	3.66E-04
442	1.88E-03	5	3.76E-04
443	1.98E-03	5	3.95E-04
444	2.10E-03	5	4.20E-04
445	2.16E-03	5	4.32E-04
446	2.21E-03	5	4.42E-04
447	2.26E-03	5	4.53E-04
448	2.32E-03	5	4.65E-04

West Basin Ocean Water Desalination Local Project
Hazard Index for Mitigated Pipeline Construction Activities

Receptor #	Conc	REL	HI
449	2.40E-03	5	4.80E-04
450	2.47E-03	5	4.94E-04
451	2.52E-03	5	5.05E-04
452	2.51E-03	5	5.03E-04
453	2.47E-03	5	4.94E-04
454	2.45E-03	5	4.89E-04
455	2.42E-03	5	4.85E-04
456	2.42E-03	5	4.84E-04
457	2.39E-03	5	4.78E-04
458	2.36E-03	5	4.72E-04
459	2.32E-03	5	4.65E-04
460	2.30E-03	5	4.61E-04
461	2.29E-03	5	4.59E-04
462	2.29E-03	5	4.57E-04
463	2.32E-03	5	4.64E-04
464	2.39E-03	5	4.77E-04
465	2.50E-03	5	5.00E-04
466	2.61E-03	5	5.22E-04
467	2.72E-03	5	5.44E-04
468	2.74E-03	5	5.48E-04
469	2.72E-03	5	5.44E-04
470	2.65E-03	5	5.30E-04
471	2.60E-03	5	5.20E-04
472	2.56E-03	5	5.11E-04
473	2.54E-03	5	5.08E-04
474	2.58E-03	5	5.16E-04
475	2.63E-03	5	5.26E-04
476	2.68E-03	5	5.36E-04
477	2.65E-03	5	5.30E-04
478	2.60E-03	5	5.20E-04
479	2.58E-03	5	5.17E-04
480	2.57E-03	5	5.13E-04

West Basin Ocean Water Desalination Local Project
Hazard Index for Mitigated Pipeline Construction Activities

Receptor #	Conc	REL	HI
481	2.53E-03	5	5.05E-04
482	2.47E-03	5	4.94E-04
483	2.41E-03	5	4.82E-04
484	1.05E-03	5	2.09E-04
485	1.26E-03	5	2.53E-04
486	1.29E-03	5	2.58E-04
487	1.31E-03	5	2.61E-04
488	1.33E-03	5	2.67E-04
489	1.35E-03	5	2.71E-04
490	1.40E-03	5	2.79E-04
491	1.47E-03	5	2.95E-04
492	1.59E-03	5	3.19E-04
493	1.71E-03	5	3.42E-04
494	1.74E-03	5	3.47E-04
495	1.74E-03	5	3.48E-04
496	1.77E-03	5	3.54E-04
497	1.82E-03	5	3.65E-04
498	1.91E-03	5	3.81E-04
499	2.00E-03	5	4.00E-04
500	2.03E-03	5	4.07E-04
501	2.04E-03	5	4.08E-04
502	2.05E-03	5	4.09E-04
503	2.03E-03	5	4.07E-04
504	2.01E-03	5	4.02E-04
505	2.00E-03	5	4.01E-04
506	1.97E-03	5	3.95E-04
507	1.95E-03	5	3.89E-04
508	1.91E-03	5	3.83E-04
509	1.90E-03	5	3.79E-04
510	1.87E-03	5	3.75E-04
511	1.85E-03	5	3.71E-04
512	1.87E-03	5	3.74E-04

West Basin Ocean Water Desalination Local Project
Hazard Index for Mitigated Pipeline Construction Activities

Receptor #	Conc	REL	HI
513	1.92E-03	5	3.84E-04
514	2.01E-03	5	4.02E-04
515	2.12E-03	5	4.23E-04
516	2.21E-03	5	4.42E-04
517	2.26E-03	5	4.52E-04
518	2.26E-03	5	4.52E-04
519	2.19E-03	5	4.38E-04
520	2.12E-03	5	4.24E-04
521	2.09E-03	5	4.19E-04
522	2.11E-03	5	4.23E-04
523	2.21E-03	5	4.42E-04
524	2.25E-03	5	4.51E-04
525	2.24E-03	5	4.47E-04
526	2.16E-03	5	4.32E-04
527	2.13E-03	5	4.26E-04
528	2.16E-03	5	4.32E-04
529	2.15E-03	5	4.29E-04
530	2.11E-03	5	4.23E-04
531	2.07E-03	5	4.15E-04
532	2.03E-03	5	4.06E-04
533	9.72E-04	5	1.94E-04
534	1.02E-03	5	2.04E-04
535	1.02E-03	5	2.05E-04
536	1.03E-03	5	2.06E-04
537	1.05E-03	5	2.10E-04
538	1.08E-03	5	2.15E-04
539	1.13E-03	5	2.25E-04
540	1.21E-03	5	2.41E-04
541	1.31E-03	5	2.63E-04
542	1.40E-03	5	2.80E-04
543	1.40E-03	5	2.81E-04
544	1.39E-03	5	2.78E-04

West Basin Ocean Water Desalination Local Project
Hazard Index for Mitigated Pipeline Construction Activities

Receptor #	Conc	REL	HI
545	1.41E-03	5	2.82E-04
546	1.46E-03	5	2.92E-04
547	1.53E-03	5	3.07E-04
548	1.67E-03	5	3.33E-04
549	1.70E-03	5	3.39E-04
550	1.71E-03	5	3.42E-04
551	1.73E-03	5	3.46E-04
552	1.75E-03	5	3.50E-04
553	1.73E-03	5	3.45E-04
554	1.71E-03	5	3.42E-04
555	1.70E-03	5	3.39E-04
556	1.68E-03	5	3.36E-04
557	1.65E-03	5	3.31E-04
558	1.63E-03	5	3.27E-04
559	1.58E-03	5	3.15E-04
560	1.54E-03	5	3.07E-04
561	1.54E-03	5	3.09E-04
562	1.58E-03	5	3.16E-04
563	1.66E-03	5	3.31E-04
564	1.74E-03	5	3.47E-04
565	1.85E-03	5	3.69E-04
566	1.91E-03	5	3.81E-04
567	1.92E-03	5	3.84E-04
568	1.87E-03	5	3.73E-04
569	1.78E-03	5	3.56E-04
570	1.75E-03	5	3.50E-04
571	1.80E-03	5	3.59E-04
572	1.91E-03	5	3.81E-04
573	1.93E-03	5	3.86E-04
574	1.90E-03	5	3.80E-04
575	1.80E-03	5	3.61E-04
576	1.78E-03	5	3.56E-04

West Basin Ocean Water Desalination Local Project
Hazard Index for Mitigated Pipeline Construction Activities

Receptor #	Conc	REL	HI
577	1.83E-03	5	3.66E-04
578	1.82E-03	5	3.65E-04
579	1.80E-03	5	3.60E-04
580	1.77E-03	5	3.53E-04
581	1.72E-03	5	3.43E-04

Offshore-Tug Calculations (Unmitigated Local)

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated Offshore Construction Activity - Tug Boats

Receptor #	Conc	g/sec	Cair	DBR	A	EF	<i>Risk from 3rd Trimester</i>							(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH		
1	0.02756	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
2	0.02679	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
3	0.0301	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
4	0.02905	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
5	0.02811	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
6	0.02667	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
7	0.02554	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
8	0.02462	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
9	0.03161	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
10	0.03056	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
11	0.02946	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
12	0.02814	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
13	0.02707	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
14	0.026	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
15	0.02506	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
16	0.0244	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
17	0.02394	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
18	0.03362	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
19	0.03247	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
20	0.03119	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
21	0.02994	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
22	0.02889	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
23	0.02775	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
24	0.02691	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
25	0.02642	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
26	0.02596	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
27	0.02521	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
28	0.03783	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
29	0.03615	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
30	0.03483	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
31	0.03349	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
32	0.03227	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated Offshore Construction Activity - Tug Boats

Receptor #	Conc	g/sec	Cair	DBR	A	EF	<i>Risk from 3rd Trimester</i>							(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH		
33	0.03109	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
34	0.02992	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
35	0.0292	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
36	0.02868	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
37	0.02818	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
38	0.04085	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
39	0.03933	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
40	0.0377	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
41	0.03637	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
42	0.03513	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
43	0.03372	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
44	0.03247	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
45	0.03183	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
46	0.03126	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
47	0.03064	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
48	0.04684	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
49	0.04466	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
50	0.043	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
51	0.04137	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
52	0.03993	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
53	0.03849	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
54	0.03684	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
55	0.03536	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
56	0.03478	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
57	0.03415	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
58	0.05134	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
59	0.04934	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
60	0.04746	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
61	0.0458	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
62	0.04412	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
63	0.04236	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
64	0.04057	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated Offshore Construction Activity - Tug Boats

Receptor #	Conc	g/sec	Cair	DBR	A	EF	<i>Risk from 3rd Trimester</i>							(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH		
65	0.0392	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
66	0.03845	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
67	0.0375	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
68	0.05704	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
69	0.05495	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
70	0.053	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
71	0.05099	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
72	0.04899	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
73	0.04697	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
74	0.04503	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
75	0.04382	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
76	0.04277	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
77	0.06665	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
78	0.06405	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
79	0.06184	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
80	0.05949	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
81	0.05701	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
82	0.05465	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
83	0.05237	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
84	0.05049	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
85	0.04936	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
86	0.04776	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
87	0.07499	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
88	0.07247	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
89	0.06983	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
90	0.06703	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
91	0.06409	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
92	0.06138	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
93	0.05899	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
94	0.05698	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
95	0.05556	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
96	0.05366	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated Offshore Construction Activity - Tug Boats

Receptor #	Conc	g/sec	Cair	DBR	A	EF	<i>Risk from 3rd Trimester</i>							(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH		
97	0.08841	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
98	0.08554	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
99	0.08251	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
100	0.07918	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
101	0.07577	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
102	0.07239	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
103	0.06936	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
104	0.06656	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
105	0.06469	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
106	0.06274	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
107	0.10119	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
108	0.09779	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
109	0.09409	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
110	0.08998	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
111	0.08617	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
112	0.08223	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
113	0.07885	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
114	0.07608	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
115	0.07386	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
116	0.07079	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
117	0.11574	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
118	0.11231	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
119	0.1075	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
120	0.10274	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
121	0.09807	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
122	0.09347	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
123	0.08983	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
124	0.08719	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
125	0.08391	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
126	0.1177	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
127	0.11189	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
128	0.1068	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated Offshore Construction Activity - Tug Boats

Receptor #	Conc	g/sec	Cair	DBR	A	EF	<i>Risk from 3rd Trimester</i>							(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH		
129	0.10302	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
130	0.09914	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
131	0.09459	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
132	0.12229	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
133	0.11683	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
134	0.11161	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
135	0.10688	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
136	0.1122	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
137	0.11816	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
138	0.11827	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
139	0.12133	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
140	0.12133	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
141	0.0252	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
142	0.02684	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
143	0.02873	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
144	0.03082	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
145	0.03147	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
146	0.03239	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
147	0.03336	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
148	0.03437	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
149	0.03563	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
150	0.0371	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
151	0.03871	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
152	0.04042	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
153	0.04193	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
154	0.04392	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
155	0.0446	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
156	0.04508	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
157	0.04498	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
158	0.04559	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
159	0.04632	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
160	0.04686	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated Offshore Construction Activity - Tug Boats

Receptor #	Conc	g/sec	Cair	DBR	A	EF	<i>Risk from 3rd Trimester</i>							(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH		
161	0.04754	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
162	0.04754	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
163	0.04754	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
164	0.04748	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
165	0.04724	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
166	0.04689	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
167	0.04649	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
168	0.04625	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
169	0.04575	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
170	0.04542	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
171	0.04511	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
172	0.04486	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
173	0.04477	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
174	0.04463	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
175	0.04438	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
176	0.04416	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
177	0.04388	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
178	0.04388	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
179	0.04413	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
180	0.04429	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
181	0.04434	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
182	0.04416	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
183	0.04362	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
184	0.04323	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
185	0.04288	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
186	0.04236	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
187	0.04171	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
188	0.04116	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
189	0.04052	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
190	0.02303	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
191	0.02436	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
192	0.0261	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated Offshore Construction Activity - Tug Boats

Receptor #	Conc	g/sec	Cair	DBR	A	EF	<i>Risk from 3rd Trimester</i>							(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH		
193	0.02742	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
194	0.02776	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
195	0.0284	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
196	0.02911	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
197	0.02978	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
198	0.03067	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
199	0.03191	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
200	0.03344	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
201	0.0353	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
202	0.03673	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
203	0.0382	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
204	0.03881	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
205	0.03936	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
206	0.03994	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
207	0.04102	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
208	0.04199	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
209	0.04255	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
210	0.04282	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
211	0.04291	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
212	0.043	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
213	0.04313	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
214	0.04328	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
215	0.0433	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
216	0.04312	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
217	0.04295	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
218	0.04244	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
219	0.04216	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
220	0.04216	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
221	0.04236	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
222	0.04258	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
223	0.04256	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
224	0.04227	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated Offshore Construction Activity - Tug Boats

Receptor #	Conc	g/sec	Cair	DBR	A	EF	<i>Risk from 3rd Trimester</i>							(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH		
225	0.04186	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
226	0.0414	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
227	0.04106	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
228	0.04126	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
229	0.04143	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
230	0.04159	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
231	0.04148	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
232	0.04115	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
233	0.04098	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
234	0.04067	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
235	0.04032	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
236	0.03988	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
237	0.03941	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
238	0.03888	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
239	0.02072	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
240	0.02184	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
241	0.02325	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
242	0.02417	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
243	0.02447	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
244	0.02502	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
245	0.02558	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
246	0.02611	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
247	0.02672	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
248	0.02777	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
249	0.02928	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
250	0.03099	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
251	0.03239	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
252	0.0333	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
253	0.03396	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
254	0.03473	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
255	0.03595	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
256	0.03709	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated Offshore Construction Activity - Tug Boats

Receptor #	Conc	g/sec	Cair	DBR	A	EF	<i>Risk from 3rd Trimester</i>							(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH		
257	0.03811	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
258	0.0386	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
259	0.03862	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
260	0.03876	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
261	0.03892	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
262	0.03912	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
263	0.03967	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
264	0.03961	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
265	0.03967	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
266	0.03945	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
267	0.03902	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
268	0.03912	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
269	0.03942	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
270	0.03984	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
271	0.04034	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
272	0.04044	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
273	0.04005	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
274	0.03961	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
275	0.03904	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
276	0.03868	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
277	0.03866	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
278	0.03893	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
279	0.03922	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
280	0.03909	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
281	0.03868	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
282	0.03841	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
283	0.03825	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
284	0.03818	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
285	0.03794	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
286	0.03757	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
287	0.03719	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
288	0.01882	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated Offshore Construction Activity - Tug Boats

Receptor #	Conc	g/sec	Cair	DBR	A	EF	<i>Risk from 3rd Trimester</i>							(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH		
289	0.01967	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
290	0.02068	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
291	0.02132	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
292	0.02174	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
293	0.02215	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
294	0.02271	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
295	0.02327	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
296	0.02392	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
297	0.02479	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
298	0.02607	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
299	0.02739	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
300	0.0285	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
301	0.02937	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
302	0.03009	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
303	0.03106	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
304	0.03242	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
305	0.03347	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
306	0.0342	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
307	0.03441	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
308	0.03451	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
309	0.03476	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
310	0.03496	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
311	0.03527	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
312	0.0357	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
313	0.03569	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
314	0.0358	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
315	0.03588	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
316	0.03572	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
317	0.03626	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
318	0.03679	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
319	0.03732	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
320	0.03782	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated Offshore Construction Activity - Tug Boats

Receptor #	Conc	g/sec	Cair	DBR	A	EF	<i>Risk from 3rd Trimester</i>							(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH		
321	0.03802	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
322	0.03764	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
323	0.03717	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
324	0.03667	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
325	0.03632	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
326	0.03615	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
327	0.03641	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
328	0.03679	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
329	0.03703	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
330	0.03674	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
331	0.03632	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
332	0.0361	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
333	0.03599	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
334	0.03581	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
335	0.03571	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
336	0.03555	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
337	0.01725	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
338	0.01796	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
339	0.01862	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
340	0.01915	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
341	0.01956	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
342	0.01997	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
343	0.02043	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
344	0.02093	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
345	0.0215	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
346	0.02241	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
347	0.02339	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
348	0.02443	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
349	0.02527	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
350	0.02608	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
351	0.02694	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
352	0.02828	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated Offshore Construction Activity - Tug Boats

Receptor #	Conc	g/sec	Cair	DBR	A	EF	<i>Risk from 3rd Trimester</i>							(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH		
353	0.02937	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
354	0.0299	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
355	0.03006	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
356	0.03025	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
357	0.03018	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
358	0.03047	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
359	0.03083	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
360	0.03123	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
361	0.03165	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
362	0.03201	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
363	0.0322	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
364	0.03225	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
365	0.0327	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
366	0.03356	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
367	0.03411	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
368	0.03472	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
369	0.03529	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
370	0.03547	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
371	0.0352	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
372	0.03479	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
373	0.03432	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
374	0.03395	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
375	0.03382	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
376	0.034	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
377	0.03437	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
378	0.03484	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
379	0.03483	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
380	0.03436	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
381	0.03409	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
382	0.03405	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
383	0.03403	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
384	0.03408	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated Offshore Construction Activity - Tug Boats

Receptor #	Conc	g/sec	Cair	DBR	A	EF	<i>Risk from 3rd Trimester</i>							(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH		
385	0.0339	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
386	0.01604	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
387	0.01659	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
388	0.01709	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
389	0.01745	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
390	0.01776	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
391	0.01812	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
392	0.01847	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
393	0.01883	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
394	0.01945	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
395	0.02025	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
396	0.02103	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
397	0.02185	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
398	0.0226	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
399	0.02335	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
400	0.02414	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
401	0.02543	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
402	0.02596	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
403	0.02623	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
404	0.0264	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
405	0.02656	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
406	0.02676	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
407	0.02712	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
408	0.02743	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
409	0.02773	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
410	0.02793	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
411	0.02825	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
412	0.02857	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
413	0.02891	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
414	0.0293	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
415	0.03023	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
416	0.03116	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated Offshore Construction Activity - Tug Boats

Receptor #	Conc	g/sec	Cair	DBR	A	EF	<i>Risk from 3rd Trimester</i>							(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH		
417	0.03168	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
418	0.03216	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
419	0.03233	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
420	0.03221	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
421	0.03207	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
422	0.0319	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
423	0.03162	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
424	0.03159	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
425	0.03182	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
426	0.03213	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
427	0.03257	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
428	0.03268	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
429	0.03223	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
430	0.03217	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
431	0.03216	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
432	0.03227	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
433	0.03234	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
434	0.03219	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
435	0.01473	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
436	0.01564	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
437	0.01601	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
438	0.01609	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
439	0.01623	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
440	0.01646	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
441	0.01665	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
442	0.01699	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
443	0.01767	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
444	0.01852	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
445	0.0191	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
446	0.01967	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
447	0.02029	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
448	0.02096	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated Offshore Construction Activity - Tug Boats

Receptor #	Conc	g/sec	Cair	DBR	A	EF	<i>Risk from 3rd Trimester</i>							(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH		
449	0.02171	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
450	0.02244	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
451	0.02311	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
452	0.0235	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
453	0.02372	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
454	0.02399	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
455	0.02424	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
456	0.0246	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
457	0.02482	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
458	0.02501	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
459	0.02515	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
460	0.02537	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
461	0.02563	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
462	0.02587	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
463	0.02634	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
464	0.02695	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
465	0.02778	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
466	0.02858	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
467	0.02925	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
468	0.0295	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
469	0.02961	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
470	0.0295	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
471	0.02944	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
472	0.02939	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
473	0.02945	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
474	0.02978	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
475	0.03006	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
476	0.03031	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
477	0.03031	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
478	0.03025	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
479	0.03032	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
480	0.03044	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated Offshore Construction Activity - Tug Boats

Receptor #	Conc	g/sec	Cair	DBR	A	EF	<i>Risk from 3rd Trimester</i>							(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH		
481	0.03056	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
482	0.0306	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
483	0.03046	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
484	0.01373	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
485	0.01504	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
486	0.01495	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
487	0.01488	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
488	0.0149	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
489	0.01491	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
490	0.01515	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
491	0.01565	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
492	0.01648	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
493	0.01727	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
494	0.0176	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
495	0.01786	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
496	0.0183	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
497	0.01891	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
498	0.01966	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
499	0.02046	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
500	0.02099	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
501	0.0214	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
502	0.02181	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
503	0.02214	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
504	0.02236	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
505	0.02265	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
506	0.02281	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
507	0.02297	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
508	0.02309	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
509	0.02329	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
510	0.02344	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
511	0.0236	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
512	0.02396	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated Offshore Construction Activity - Tug Boats

Receptor #	Conc	g/sec	Cair	DBR	A	EF	<i>Risk from 3rd Trimester</i>							(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH		
513	0.02453	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
514	0.02534	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
515	0.02618	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
516	0.0269	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
517	0.02729	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
518	0.02747	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
519	0.02738	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
520	0.02722	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
521	0.02725	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
522	0.02753	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
523	0.02808	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
524	0.0284	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
525	0.02847	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
526	0.0283	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
527	0.02832	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
528	0.02861	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
529	0.02879	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
530	0.02895	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
531	0.02885	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
532	0.02871	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
533	0.01388	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
534	0.01407	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
535	0.01389	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
536	0.01371	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
537	0.01372	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
538	0.01379	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
539	0.01411	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
540	0.01469	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
541	0.01541	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
542	0.01602	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
543	0.0162	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
544	0.0163	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated Offshore Construction Activity - Tug Boats

Receptor #	Conc	g/sec	Cair	DBR	A	EF	<i>Risk from 3rd Trimester</i>							(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH		
545	0.01663	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
546	0.01716	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
547	0.01784	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
548	0.01878	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
549	0.01925	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
550	0.01966	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
551	0.0201	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
552	0.02054	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
553	0.02079	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
554	0.02107	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
555	0.0213	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
556	0.0215	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
557	0.0216	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
558	0.02177	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
559	0.02167	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
560	0.02165	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
561	0.02195	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
562	0.02247	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
563	0.02321	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
564	0.02398	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
565	0.02484	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
566	0.02533	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
567	0.02559	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
568	0.02555	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
569	0.02532	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
570	0.02531	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
571	0.02577	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
572	0.02643	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
573	0.02679	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
574	0.02678	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
575	0.02645	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
576	0.0265	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated Offshore Construction Activity - Tug Boats

Receptor #	Conc	g/sec	Cair	DBR	A	EF	<i>Risk from 3rd Trimester</i>							(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH		
577	0.0269	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
578	0.02715	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
579	0.02729	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
580	0.02719	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
581	0.02693	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated Offshore Construction Activity - Tug Boats

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
1	0.041876	0.00	1090	1	0.96	0.000001	1.21E-06	1.1	10	1.01	70	0.85	1.62E-07	0.16
2	0.041876	0.00	1090	1	0.96	0.000001	1.17E-06	1.1	10	1.01	70	0.85	1.58E-07	0.16
3	0.041876	0.00	1090	1	0.96	0.000001	1.32E-06	1.1	10	1.01	70	0.85	1.77E-07	0.18
4	0.041876	0.00	1090	1	0.96	0.000001	1.27E-06	1.1	10	1.01	70	0.85	1.71E-07	0.17
5	0.041876	0.00	1090	1	0.96	0.000001	1.23E-06	1.1	10	1.01	70	0.85	1.66E-07	0.17
6	0.041876	0.00	1090	1	0.96	0.000001	1.17E-06	1.1	10	1.01	70	0.85	1.57E-07	0.16
7	0.041876	0.00	1090	1	0.96	0.000001	1.12E-06	1.1	10	1.01	70	0.85	1.50E-07	0.15
8	0.041876	0.00	1090	1	0.96	0.000001	1.08E-06	1.1	10	1.01	70	0.85	1.45E-07	0.15
9	0.041876	0.00	1090	1	0.96	0.000001	1.38E-06	1.1	10	1.01	70	0.85	1.86E-07	0.19
10	0.041876	0.00	1090	1	0.96	0.000001	1.34E-06	1.1	10	1.01	70	0.85	1.80E-07	0.18
11	0.041876	0.00	1090	1	0.96	0.000001	1.29E-06	1.1	10	1.01	70	0.85	1.74E-07	0.17
12	0.041876	0.00	1090	1	0.96	0.000001	1.23E-06	1.1	10	1.01	70	0.85	1.66E-07	0.17
13	0.041876	0.00	1090	1	0.96	0.000001	1.18E-06	1.1	10	1.01	70	0.85	1.59E-07	0.16
14	0.041876	0.00	1090	1	0.96	0.000001	1.14E-06	1.1	10	1.01	70	0.85	1.53E-07	0.15
15	0.041876	0.00	1090	1	0.96	0.000001	1.10E-06	1.1	10	1.01	70	0.85	1.48E-07	0.15
16	0.041876	0.00	1090	1	0.96	0.000001	1.07E-06	1.1	10	1.01	70	0.85	1.44E-07	0.14
17	0.041876	0.00	1090	1	0.96	0.000001	1.05E-06	1.1	10	1.01	70	0.85	1.41E-07	0.14
18	0.041876	0.00	1090	1	0.96	0.000001	1.47E-06	1.1	10	1.01	70	0.85	1.98E-07	0.20
19	0.041876	0.00	1090	1	0.96	0.000001	1.42E-06	1.1	10	1.01	70	0.85	1.91E-07	0.19
20	0.041876	0.00	1090	1	0.96	0.000001	1.37E-06	1.1	10	1.01	70	0.85	1.84E-07	0.18
21	0.041876	0.00	1090	1	0.96	0.000001	1.31E-06	1.1	10	1.01	70	0.85	1.76E-07	0.18
22	0.041876	0.00	1090	1	0.96	0.000001	1.26E-06	1.1	10	1.01	70	0.85	1.70E-07	0.17
23	0.041876	0.00	1090	1	0.96	0.000001	1.21E-06	1.1	10	1.01	70	0.85	1.63E-07	0.16
24	0.041876	0.00	1090	1	0.96	0.000001	1.18E-06	1.1	10	1.01	70	0.85	1.59E-07	0.16
25	0.041876	0.00	1090	1	0.96	0.000001	1.16E-06	1.1	10	1.01	70	0.85	1.56E-07	0.16
26	0.041876	0.00	1090	1	0.96	0.000001	1.14E-06	1.1	10	1.01	70	0.85	1.53E-07	0.15
27	0.041876	0.00	1090	1	0.96	0.000001	1.10E-06	1.1	10	1.01	70	0.85	1.49E-07	0.15
28	0.041876	0.00	1090	1	0.96	0.000001	1.66E-06	1.1	10	1.01	70	0.85	2.23E-07	0.22
29	0.041876	0.00	1090	1	0.96	0.000001	1.58E-06	1.1	10	1.01	70	0.85	2.13E-07	0.21
30	0.041876	0.00	1090	1	0.96	0.000001	1.52E-06	1.1	10	1.01	70	0.85	2.05E-07	0.21
31	0.041876	0.00	1090	1	0.96	0.000001	1.47E-06	1.1	10	1.01	70	0.85	1.97E-07	0.20
32	0.041876	0.00	1090	1	0.96	0.000001	1.41E-06	1.1	10	1.01	70	0.85	1.90E-07	0.19

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated Offshore Construction Activity - Tug Boats

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
33	0.041876	0.00	1090	1	0.96	0.000001	1.36E-06	1.1	10	1.01	70	0.85	1.83E-07	0.18
34	0.041876	0.00	1090	1	0.96	0.000001	1.31E-06	1.1	10	1.01	70	0.85	1.76E-07	0.18
35	0.041876	0.00	1090	1	0.96	0.000001	1.28E-06	1.1	10	1.01	70	0.85	1.72E-07	0.17
36	0.041876	0.00	1090	1	0.96	0.000001	1.26E-06	1.1	10	1.01	70	0.85	1.69E-07	0.17
37	0.041876	0.00	1090	1	0.96	0.000001	1.23E-06	1.1	10	1.01	70	0.85	1.66E-07	0.17
38	0.041876	0.00	1090	1	0.96	0.000001	1.79E-06	1.1	10	1.01	70	0.85	2.41E-07	0.24
39	0.041876	0.00	1090	1	0.96	0.000001	1.72E-06	1.1	10	1.01	70	0.85	2.32E-07	0.23
40	0.041876	0.00	1090	1	0.96	0.000001	1.65E-06	1.1	10	1.01	70	0.85	2.22E-07	0.22
41	0.041876	0.00	1090	1	0.96	0.000001	1.59E-06	1.1	10	1.01	70	0.85	2.14E-07	0.21
42	0.041876	0.00	1090	1	0.96	0.000001	1.54E-06	1.1	10	1.01	70	0.85	2.07E-07	0.21
43	0.041876	0.00	1090	1	0.96	0.000001	1.48E-06	1.1	10	1.01	70	0.85	1.99E-07	0.20
44	0.041876	0.00	1090	1	0.96	0.000001	1.42E-06	1.1	10	1.01	70	0.85	1.91E-07	0.19
45	0.041876	0.00	1090	1	0.96	0.000001	1.39E-06	1.1	10	1.01	70	0.85	1.88E-07	0.19
46	0.041876	0.00	1090	1	0.96	0.000001	1.37E-06	1.1	10	1.01	70	0.85	1.84E-07	0.18
47	0.041876	0.00	1090	1	0.96	0.000001	1.34E-06	1.1	10	1.01	70	0.85	1.81E-07	0.18
48	0.041876	0.00	1090	1	0.96	0.000001	2.05E-06	1.1	10	1.01	70	0.85	2.76E-07	0.28
49	0.041876	0.00	1090	1	0.96	0.000001	1.95E-06	1.1	10	1.01	70	0.85	2.63E-07	0.26
50	0.041876	0.00	1090	1	0.96	0.000001	1.88E-06	1.1	10	1.01	70	0.85	2.53E-07	0.25
51	0.041876	0.00	1090	1	0.96	0.000001	1.81E-06	1.1	10	1.01	70	0.85	2.44E-07	0.24
52	0.041876	0.00	1090	1	0.96	0.000001	1.75E-06	1.1	10	1.01	70	0.85	2.35E-07	0.24
53	0.041876	0.00	1090	1	0.96	0.000001	1.68E-06	1.1	10	1.01	70	0.85	2.27E-07	0.23
54	0.041876	0.00	1090	1	0.96	0.000001	1.61E-06	1.1	10	1.01	70	0.85	2.17E-07	0.22
55	0.041876	0.00	1090	1	0.96	0.000001	1.55E-06	1.1	10	1.01	70	0.85	2.08E-07	0.21
56	0.041876	0.00	1090	1	0.96	0.000001	1.52E-06	1.1	10	1.01	70	0.85	2.05E-07	0.20
57	0.041876	0.00	1090	1	0.96	0.000001	1.49E-06	1.1	10	1.01	70	0.85	2.01E-07	0.20
58	0.041876	0.00	1090	1	0.96	0.000001	2.25E-06	1.1	10	1.01	70	0.85	3.02E-07	0.30
59	0.041876	0.00	1090	1	0.96	0.000001	2.16E-06	1.1	10	1.01	70	0.85	2.91E-07	0.29
60	0.041876	0.00	1090	1	0.96	0.000001	2.08E-06	1.1	10	1.01	70	0.85	2.80E-07	0.28
61	0.041876	0.00	1090	1	0.96	0.000001	2.00E-06	1.1	10	1.01	70	0.85	2.70E-07	0.27
62	0.041876	0.00	1090	1	0.96	0.000001	1.93E-06	1.1	10	1.01	70	0.85	2.60E-07	0.26
63	0.041876	0.00	1090	1	0.96	0.000001	1.85E-06	1.1	10	1.01	70	0.85	2.50E-07	0.25
64	0.041876	0.00	1090	1	0.96	0.000001	1.78E-06	1.1	10	1.01	70	0.85	2.39E-07	0.24

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated Offshore Construction Activity - Tug Boats

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
65	0.041876	0.00	1090	1	0.96	0.000001	1.72E-06	1.1	10	1.01	70	0.85	2.31E-07	0.23
66	0.041876	0.00	1090	1	0.96	0.000001	1.68E-06	1.1	10	1.01	70	0.85	2.27E-07	0.23
67	0.041876	0.00	1090	1	0.96	0.000001	1.64E-06	1.1	10	1.01	70	0.85	2.21E-07	0.22
68	0.041876	0.00	1090	1	0.96	0.000001	2.50E-06	1.1	10	1.01	70	0.85	3.36E-07	0.34
69	0.041876	0.00	1090	1	0.96	0.000001	2.41E-06	1.1	10	1.01	70	0.85	3.24E-07	0.32
70	0.041876	0.00	1090	1	0.96	0.000001	2.32E-06	1.1	10	1.01	70	0.85	3.12E-07	0.31
71	0.041876	0.00	1090	1	0.96	0.000001	2.23E-06	1.1	10	1.01	70	0.85	3.00E-07	0.30
72	0.041876	0.00	1090	1	0.96	0.000001	2.14E-06	1.1	10	1.01	70	0.85	2.89E-07	0.29
73	0.041876	0.00	1090	1	0.96	0.000001	2.06E-06	1.1	10	1.01	70	0.85	2.77E-07	0.28
74	0.041876	0.00	1090	1	0.96	0.000001	1.97E-06	1.1	10	1.01	70	0.85	2.65E-07	0.27
75	0.041876	0.00	1090	1	0.96	0.000001	1.92E-06	1.1	10	1.01	70	0.85	2.58E-07	0.26
76	0.041876	0.00	1090	1	0.96	0.000001	1.87E-06	1.1	10	1.01	70	0.85	2.52E-07	0.25
77	0.041876	0.00	1090	1	0.96	0.000001	2.92E-06	1.1	10	1.01	70	0.85	3.93E-07	0.39
78	0.041876	0.00	1090	1	0.96	0.000001	2.80E-06	1.1	10	1.01	70	0.85	3.77E-07	0.38
79	0.041876	0.00	1090	1	0.96	0.000001	2.71E-06	1.1	10	1.01	70	0.85	3.64E-07	0.36
80	0.041876	0.00	1090	1	0.96	0.000001	2.60E-06	1.1	10	1.01	70	0.85	3.50E-07	0.35
81	0.041876	0.00	1090	1	0.96	0.000001	2.50E-06	1.1	10	1.01	70	0.85	3.36E-07	0.34
82	0.041876	0.00	1090	1	0.96	0.000001	2.39E-06	1.1	10	1.01	70	0.85	3.22E-07	0.32
83	0.041876	0.00	1090	1	0.96	0.000001	2.29E-06	1.1	10	1.01	70	0.85	3.09E-07	0.31
84	0.041876	0.00	1090	1	0.96	0.000001	2.21E-06	1.1	10	1.01	70	0.85	2.97E-07	0.30
85	0.041876	0.00	1090	1	0.96	0.000001	2.16E-06	1.1	10	1.01	70	0.85	2.91E-07	0.29
86	0.041876	0.00	1090	1	0.96	0.000001	2.09E-06	1.1	10	1.01	70	0.85	2.81E-07	0.28
87	0.041876	0.00	1090	1	0.96	0.000001	3.28E-06	1.1	10	1.01	70	0.85	4.42E-07	0.44
88	0.041876	0.00	1090	1	0.96	0.000001	3.17E-06	1.1	10	1.01	70	0.85	4.27E-07	0.43
89	0.041876	0.00	1090	1	0.96	0.000001	3.06E-06	1.1	10	1.01	70	0.85	4.11E-07	0.41
90	0.041876	0.00	1090	1	0.96	0.000001	2.93E-06	1.1	10	1.01	70	0.85	3.95E-07	0.39
91	0.041876	0.00	1090	1	0.96	0.000001	2.81E-06	1.1	10	1.01	70	0.85	3.78E-07	0.38
92	0.041876	0.00	1090	1	0.96	0.000001	2.69E-06	1.1	10	1.01	70	0.85	3.62E-07	0.36
93	0.041876	0.00	1090	1	0.96	0.000001	2.58E-06	1.1	10	1.01	70	0.85	3.48E-07	0.35
94	0.041876	0.00	1090	1	0.96	0.000001	2.49E-06	1.1	10	1.01	70	0.85	3.36E-07	0.34
95	0.041876	0.00	1090	1	0.96	0.000001	2.43E-06	1.1	10	1.01	70	0.85	3.27E-07	0.33
96	0.041876	0.00	1090	1	0.96	0.000001	2.35E-06	1.1	10	1.01	70	0.85	3.16E-07	0.32

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated Offshore Construction Activity - Tug Boats

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2)	(Risk/Mill)
97	0.041876	0.00	1090	1	0.96	0.000001	3.87E-06	1.1	10	1.01	70	0.85	5.21E-07	0.52
98	0.041876	0.00	1090	1	0.96	0.000001	3.74E-06	1.1	10	1.01	70	0.85	5.04E-07	0.50
99	0.041876	0.00	1090	1	0.96	0.000001	3.61E-06	1.1	10	1.01	70	0.85	4.86E-07	0.49
100	0.041876	0.00	1090	1	0.96	0.000001	3.47E-06	1.1	10	1.01	70	0.85	4.66E-07	0.47
101	0.041876	0.00	1090	1	0.96	0.000001	3.32E-06	1.1	10	1.01	70	0.85	4.46E-07	0.45
102	0.041876	0.00	1090	1	0.96	0.000001	3.17E-06	1.1	10	1.01	70	0.85	4.26E-07	0.43
103	0.041876	0.00	1090	1	0.96	0.000001	3.04E-06	1.1	10	1.01	70	0.85	4.09E-07	0.41
104	0.041876	0.00	1090	1	0.96	0.000001	2.91E-06	1.1	10	1.01	70	0.85	3.92E-07	0.39
105	0.041876	0.00	1090	1	0.96	0.000001	2.83E-06	1.1	10	1.01	70	0.85	3.81E-07	0.38
106	0.041876	0.00	1090	1	0.96	0.000001	2.75E-06	1.1	10	1.01	70	0.85	3.70E-07	0.37
107	0.041876	0.00	1090	1	0.96	0.000001	4.43E-06	1.1	10	1.01	70	0.85	5.96E-07	0.60
108	0.041876	0.00	1090	1	0.96	0.000001	4.28E-06	1.1	10	1.01	70	0.85	5.76E-07	0.58
109	0.041876	0.00	1090	1	0.96	0.000001	4.12E-06	1.1	10	1.01	70	0.85	5.54E-07	0.55
110	0.041876	0.00	1090	1	0.96	0.000001	3.94E-06	1.1	10	1.01	70	0.85	5.30E-07	0.53
111	0.041876	0.00	1090	1	0.96	0.000001	3.77E-06	1.1	10	1.01	70	0.85	5.08E-07	0.51
112	0.041876	0.00	1090	1	0.96	0.000001	3.60E-06	1.1	10	1.01	70	0.85	4.84E-07	0.48
113	0.041876	0.00	1090	1	0.96	0.000001	3.45E-06	1.1	10	1.01	70	0.85	4.65E-07	0.46
114	0.041876	0.00	1090	1	0.96	0.000001	3.33E-06	1.1	10	1.01	70	0.85	4.48E-07	0.45
115	0.041876	0.00	1090	1	0.96	0.000001	3.23E-06	1.1	10	1.01	70	0.85	4.35E-07	0.44
116	0.041876	0.00	1090	1	0.96	0.000001	3.10E-06	1.1	10	1.01	70	0.85	4.17E-07	0.42
117	0.041876	0.00	1090	1	0.96	0.000001	5.07E-06	1.1	10	1.01	70	0.85	6.82E-07	0.68
118	0.041876	0.00	1090	1	0.96	0.000001	4.92E-06	1.1	10	1.01	70	0.85	6.62E-07	0.66
119	0.041876	0.00	1090	1	0.96	0.000001	4.71E-06	1.1	10	1.01	70	0.85	6.33E-07	0.63
120	0.041876	0.00	1090	1	0.96	0.000001	4.50E-06	1.1	10	1.01	70	0.85	6.05E-07	0.61
121	0.041876	0.00	1090	1	0.96	0.000001	4.29E-06	1.1	10	1.01	70	0.85	5.78E-07	0.58
122	0.041876	0.00	1090	1	0.96	0.000001	4.09E-06	1.1	10	1.01	70	0.85	5.51E-07	0.55
123	0.041876	0.00	1090	1	0.96	0.000001	3.93E-06	1.1	10	1.01	70	0.85	5.29E-07	0.53
124	0.041876	0.00	1090	1	0.96	0.000001	3.82E-06	1.1	10	1.01	70	0.85	5.14E-07	0.51
125	0.041876	0.00	1090	1	0.96	0.000001	3.67E-06	1.1	10	1.01	70	0.85	4.94E-07	0.49
126	0.041876	0.00	1090	1	0.96	0.000001	5.15E-06	1.1	10	1.01	70	0.85	6.93E-07	0.69
127	0.041876	0.00	1090	1	0.96	0.000001	4.90E-06	1.1	10	1.01	70	0.85	6.59E-07	0.66
128	0.041876	0.00	1090	1	0.96	0.000001	4.67E-06	1.1	10	1.01	70	0.85	6.29E-07	0.63

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated Offshore Construction Activity - Tug Boats

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
129	0.041876	0.00	1090	1	0.96	0.000001	4.51E-06	1.1	10	1.01	70	0.85	6.07E-07	0.61
130	0.041876	0.00	1090	1	0.96	0.000001	4.34E-06	1.1	10	1.01	70	0.85	5.84E-07	0.58
131	0.041876	0.00	1090	1	0.96	0.000001	4.14E-06	1.1	10	1.01	70	0.85	5.57E-07	0.56
132	0.041876	0.01	1090	1	0.96	0.000001	5.35E-06	1.1	10	1.01	70	0.85	7.20E-07	0.72
133	0.041876	0.00	1090	1	0.96	0.000001	5.11E-06	1.1	10	1.01	70	0.85	6.88E-07	0.69
134	0.041876	0.00	1090	1	0.96	0.000001	4.89E-06	1.1	10	1.01	70	0.85	6.58E-07	0.66
135	0.041876	0.00	1090	1	0.96	0.000001	4.68E-06	1.1	10	1.01	70	0.85	6.30E-07	0.63
136	0.041876	0.00	1090	1	0.96	0.000001	4.91E-06	1.1	10	1.01	70	0.85	6.61E-07	0.66
137	0.041876	0.00	1090	1	0.96	0.000001	5.17E-06	1.1	10	1.01	70	0.85	6.96E-07	0.70
138	0.041876	0.00	1090	1	0.96	0.000001	5.18E-06	1.1	10	1.01	70	0.85	6.97E-07	0.70
139	0.041876	0.01	1090	1	0.96	0.000001	5.31E-06	1.1	10	1.01	70	0.85	7.15E-07	0.71
140	0.041876	0.01	1090	1	0.96	0.000001	5.31E-06	1.1	10	1.01	70	0.85	7.15E-07	0.71
141	0.041876	0.00	1090	1	0.96	0.000001	1.10E-06	1.1	10	1.01	70	0.85	1.48E-07	0.15
142	0.041876	0.00	1090	1	0.96	0.000001	1.17E-06	1.1	10	1.01	70	0.85	1.58E-07	0.16
143	0.041876	0.00	1090	1	0.96	0.000001	1.26E-06	1.1	10	1.01	70	0.85	1.69E-07	0.17
144	0.041876	0.00	1090	1	0.96	0.000001	1.35E-06	1.1	10	1.01	70	0.85	1.82E-07	0.18
145	0.041876	0.00	1090	1	0.96	0.000001	1.38E-06	1.1	10	1.01	70	0.85	1.85E-07	0.19
146	0.041876	0.00	1090	1	0.96	0.000001	1.42E-06	1.1	10	1.01	70	0.85	1.91E-07	0.19
147	0.041876	0.00	1090	1	0.96	0.000001	1.46E-06	1.1	10	1.01	70	0.85	1.97E-07	0.20
148	0.041876	0.00	1090	1	0.96	0.000001	1.50E-06	1.1	10	1.01	70	0.85	2.02E-07	0.20
149	0.041876	0.00	1090	1	0.96	0.000001	1.56E-06	1.1	10	1.01	70	0.85	2.10E-07	0.21
150	0.041876	0.00	1090	1	0.96	0.000001	1.62E-06	1.1	10	1.01	70	0.85	2.19E-07	0.22
151	0.041876	0.00	1090	1	0.96	0.000001	1.69E-06	1.1	10	1.01	70	0.85	2.28E-07	0.23
152	0.041876	0.00	1090	1	0.96	0.000001	1.77E-06	1.1	10	1.01	70	0.85	2.38E-07	0.24
153	0.041876	0.00	1090	1	0.96	0.000001	1.84E-06	1.1	10	1.01	70	0.85	2.47E-07	0.25
154	0.041876	0.00	1090	1	0.96	0.000001	1.92E-06	1.1	10	1.01	70	0.85	2.59E-07	0.26
155	0.041876	0.00	1090	1	0.96	0.000001	1.95E-06	1.1	10	1.01	70	0.85	2.63E-07	0.26
156	0.041876	0.00	1090	1	0.96	0.000001	1.97E-06	1.1	10	1.01	70	0.85	2.66E-07	0.27
157	0.041876	0.00	1090	1	0.96	0.000001	1.97E-06	1.1	10	1.01	70	0.85	2.65E-07	0.26
158	0.041876	0.00	1090	1	0.96	0.000001	2.00E-06	1.1	10	1.01	70	0.85	2.69E-07	0.27
159	0.041876	0.00	1090	1	0.96	0.000001	2.03E-06	1.1	10	1.01	70	0.85	2.73E-07	0.27
160	0.041876	0.00	1090	1	0.96	0.000001	2.05E-06	1.1	10	1.01	70	0.85	2.76E-07	0.28

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated Offshore Construction Activity - Tug Boats

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2)	(Risk/Mill)
161	0.041876	0.00	1090	1	0.96	0.000001	2.08E-06	1.1	10	1.01	70	0.85	2.80E-07	0.28
162	0.041876	0.00	1090	1	0.96	0.000001	2.08E-06	1.1	10	1.01	70	0.85	2.80E-07	0.28
163	0.041876	0.00	1090	1	0.96	0.000001	2.08E-06	1.1	10	1.01	70	0.85	2.80E-07	0.28
164	0.041876	0.00	1090	1	0.96	0.000001	2.08E-06	1.1	10	1.01	70	0.85	2.80E-07	0.28
165	0.041876	0.00	1090	1	0.96	0.000001	2.07E-06	1.1	10	1.01	70	0.85	2.78E-07	0.28
166	0.041876	0.00	1090	1	0.96	0.000001	2.05E-06	1.1	10	1.01	70	0.85	2.76E-07	0.28
167	0.041876	0.00	1090	1	0.96	0.000001	2.03E-06	1.1	10	1.01	70	0.85	2.74E-07	0.27
168	0.041876	0.00	1090	1	0.96	0.000001	2.02E-06	1.1	10	1.01	70	0.85	2.72E-07	0.27
169	0.041876	0.00	1090	1	0.96	0.000001	2.00E-06	1.1	10	1.01	70	0.85	2.70E-07	0.27
170	0.041876	0.00	1090	1	0.96	0.000001	1.99E-06	1.1	10	1.01	70	0.85	2.68E-07	0.27
171	0.041876	0.00	1090	1	0.96	0.000001	1.97E-06	1.1	10	1.01	70	0.85	2.66E-07	0.27
172	0.041876	0.00	1090	1	0.96	0.000001	1.96E-06	1.1	10	1.01	70	0.85	2.64E-07	0.26
173	0.041876	0.00	1090	1	0.96	0.000001	1.96E-06	1.1	10	1.01	70	0.85	2.64E-07	0.26
174	0.041876	0.00	1090	1	0.96	0.000001	1.95E-06	1.1	10	1.01	70	0.85	2.63E-07	0.26
175	0.041876	0.00	1090	1	0.96	0.000001	1.94E-06	1.1	10	1.01	70	0.85	2.61E-07	0.26
176	0.041876	0.00	1090	1	0.96	0.000001	1.93E-06	1.1	10	1.01	70	0.85	2.60E-07	0.26
177	0.041876	0.00	1090	1	0.96	0.000001	1.92E-06	1.1	10	1.01	70	0.85	2.59E-07	0.26
178	0.041876	0.00	1090	1	0.96	0.000001	1.92E-06	1.1	10	1.01	70	0.85	2.59E-07	0.26
179	0.041876	0.00	1090	1	0.96	0.000001	1.93E-06	1.1	10	1.01	70	0.85	2.60E-07	0.26
180	0.041876	0.00	1090	1	0.96	0.000001	1.94E-06	1.1	10	1.01	70	0.85	2.61E-07	0.26
181	0.041876	0.00	1090	1	0.96	0.000001	1.94E-06	1.1	10	1.01	70	0.85	2.61E-07	0.26
182	0.041876	0.00	1090	1	0.96	0.000001	1.93E-06	1.1	10	1.01	70	0.85	2.60E-07	0.26
183	0.041876	0.00	1090	1	0.96	0.000001	1.91E-06	1.1	10	1.01	70	0.85	2.57E-07	0.26
184	0.041876	0.00	1090	1	0.96	0.000001	1.89E-06	1.1	10	1.01	70	0.85	2.55E-07	0.25
185	0.041876	0.00	1090	1	0.96	0.000001	1.88E-06	1.1	10	1.01	70	0.85	2.53E-07	0.25
186	0.041876	0.00	1090	1	0.96	0.000001	1.85E-06	1.1	10	1.01	70	0.85	2.50E-07	0.25
187	0.041876	0.00	1090	1	0.96	0.000001	1.83E-06	1.1	10	1.01	70	0.85	2.46E-07	0.25
188	0.041876	0.00	1090	1	0.96	0.000001	1.80E-06	1.1	10	1.01	70	0.85	2.42E-07	0.24
189	0.041876	0.00	1090	1	0.96	0.000001	1.77E-06	1.1	10	1.01	70	0.85	2.39E-07	0.24
190	0.041876	0.00	1090	1	0.96	0.000001	1.01E-06	1.1	10	1.01	70	0.85	1.36E-07	0.14
191	0.041876	0.00	1090	1	0.96	0.000001	1.07E-06	1.1	10	1.01	70	0.85	1.44E-07	0.14
192	0.041876	0.00	1090	1	0.96	0.000001	1.14E-06	1.1	10	1.01	70	0.85	1.54E-07	0.15

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated Offshore Construction Activity - Tug Boats

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
193	0.041876	0.00	1090	1	0.96	0.000001	1.20E-06	1.1	10	1.01	70	0.85	1.62E-07	0.16
194	0.041876	0.00	1090	1	0.96	0.000001	1.22E-06	1.1	10	1.01	70	0.85	1.64E-07	0.16
195	0.041876	0.00	1090	1	0.96	0.000001	1.24E-06	1.1	10	1.01	70	0.85	1.67E-07	0.17
196	0.041876	0.00	1090	1	0.96	0.000001	1.27E-06	1.1	10	1.01	70	0.85	1.71E-07	0.17
197	0.041876	0.00	1090	1	0.96	0.000001	1.30E-06	1.1	10	1.01	70	0.85	1.75E-07	0.18
198	0.041876	0.00	1090	1	0.96	0.000001	1.34E-06	1.1	10	1.01	70	0.85	1.81E-07	0.18
199	0.041876	0.00	1090	1	0.96	0.000001	1.40E-06	1.1	10	1.01	70	0.85	1.88E-07	0.19
200	0.041876	0.00	1090	1	0.96	0.000001	1.46E-06	1.1	10	1.01	70	0.85	1.97E-07	0.20
201	0.041876	0.00	1090	1	0.96	0.000001	1.55E-06	1.1	10	1.01	70	0.85	2.08E-07	0.21
202	0.041876	0.00	1090	1	0.96	0.000001	1.61E-06	1.1	10	1.01	70	0.85	2.16E-07	0.22
203	0.041876	0.00	1090	1	0.96	0.000001	1.67E-06	1.1	10	1.01	70	0.85	2.25E-07	0.23
204	0.041876	0.00	1090	1	0.96	0.000001	1.70E-06	1.1	10	1.01	70	0.85	2.29E-07	0.23
205	0.041876	0.00	1090	1	0.96	0.000001	1.72E-06	1.1	10	1.01	70	0.85	2.32E-07	0.23
206	0.041876	0.00	1090	1	0.96	0.000001	1.75E-06	1.1	10	1.01	70	0.85	2.35E-07	0.24
207	0.041876	0.00	1090	1	0.96	0.000001	1.80E-06	1.1	10	1.01	70	0.85	2.42E-07	0.24
208	0.041876	0.00	1090	1	0.96	0.000001	1.84E-06	1.1	10	1.01	70	0.85	2.47E-07	0.25
209	0.041876	0.00	1090	1	0.96	0.000001	1.86E-06	1.1	10	1.01	70	0.85	2.51E-07	0.25
210	0.041876	0.00	1090	1	0.96	0.000001	1.87E-06	1.1	10	1.01	70	0.85	2.52E-07	0.25
211	0.041876	0.00	1090	1	0.96	0.000001	1.88E-06	1.1	10	1.01	70	0.85	2.53E-07	0.25
212	0.041876	0.00	1090	1	0.96	0.000001	1.88E-06	1.1	10	1.01	70	0.85	2.53E-07	0.25
213	0.041876	0.00	1090	1	0.96	0.000001	1.89E-06	1.1	10	1.01	70	0.85	2.54E-07	0.25
214	0.041876	0.00	1090	1	0.96	0.000001	1.89E-06	1.1	10	1.01	70	0.85	2.55E-07	0.25
215	0.041876	0.00	1090	1	0.96	0.000001	1.90E-06	1.1	10	1.01	70	0.85	2.55E-07	0.26
216	0.041876	0.00	1090	1	0.96	0.000001	1.89E-06	1.1	10	1.01	70	0.85	2.54E-07	0.25
217	0.041876	0.00	1090	1	0.96	0.000001	1.88E-06	1.1	10	1.01	70	0.85	2.53E-07	0.25
218	0.041876	0.00	1090	1	0.96	0.000001	1.86E-06	1.1	10	1.01	70	0.85	2.50E-07	0.25
219	0.041876	0.00	1090	1	0.96	0.000001	1.85E-06	1.1	10	1.01	70	0.85	2.48E-07	0.25
220	0.041876	0.00	1090	1	0.96	0.000001	1.85E-06	1.1	10	1.01	70	0.85	2.48E-07	0.25
221	0.041876	0.00	1090	1	0.96	0.000001	1.85E-06	1.1	10	1.01	70	0.85	2.50E-07	0.25
222	0.041876	0.00	1090	1	0.96	0.000001	1.86E-06	1.1	10	1.01	70	0.85	2.51E-07	0.25
223	0.041876	0.00	1090	1	0.96	0.000001	1.86E-06	1.1	10	1.01	70	0.85	2.51E-07	0.25
224	0.041876	0.00	1090	1	0.96	0.000001	1.85E-06	1.1	10	1.01	70	0.85	2.49E-07	0.25

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated Offshore Construction Activity - Tug Boats

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
225	0.041876	0.00	1090	1	0.96	0.000001	1.83E-06	1.1	10	1.01	70	0.85	2.47E-07	0.25
226	0.041876	0.00	1090	1	0.96	0.000001	1.81E-06	1.1	10	1.01	70	0.85	2.44E-07	0.24
227	0.041876	0.00	1090	1	0.96	0.000001	1.80E-06	1.1	10	1.01	70	0.85	2.42E-07	0.24
228	0.041876	0.00	1090	1	0.96	0.000001	1.81E-06	1.1	10	1.01	70	0.85	2.43E-07	0.24
229	0.041876	0.00	1090	1	0.96	0.000001	1.81E-06	1.1	10	1.01	70	0.85	2.44E-07	0.24
230	0.041876	0.00	1090	1	0.96	0.000001	1.82E-06	1.1	10	1.01	70	0.85	2.45E-07	0.25
231	0.041876	0.00	1090	1	0.96	0.000001	1.82E-06	1.1	10	1.01	70	0.85	2.44E-07	0.24
232	0.041876	0.00	1090	1	0.96	0.000001	1.80E-06	1.1	10	1.01	70	0.85	2.42E-07	0.24
233	0.041876	0.00	1090	1	0.96	0.000001	1.79E-06	1.1	10	1.01	70	0.85	2.41E-07	0.24
234	0.041876	0.00	1090	1	0.96	0.000001	1.78E-06	1.1	10	1.01	70	0.85	2.40E-07	0.24
235	0.041876	0.00	1090	1	0.96	0.000001	1.76E-06	1.1	10	1.01	70	0.85	2.38E-07	0.24
236	0.041876	0.00	1090	1	0.96	0.000001	1.75E-06	1.1	10	1.01	70	0.85	2.35E-07	0.23
237	0.041876	0.00	1090	1	0.96	0.000001	1.72E-06	1.1	10	1.01	70	0.85	2.32E-07	0.23
238	0.041876	0.00	1090	1	0.96	0.000001	1.70E-06	1.1	10	1.01	70	0.85	2.29E-07	0.23
239	0.041876	0.00	1090	1	0.96	0.000001	9.07E-07	1.1	10	1.01	70	0.85	1.22E-07	0.12
240	0.041876	0.00	1090	1	0.96	0.000001	9.56E-07	1.1	10	1.01	70	0.85	1.29E-07	0.13
241	0.041876	0.00	1090	1	0.96	0.000001	1.02E-06	1.1	10	1.01	70	0.85	1.37E-07	0.14
242	0.041876	0.00	1090	1	0.96	0.000001	1.06E-06	1.1	10	1.01	70	0.85	1.42E-07	0.14
243	0.041876	0.00	1090	1	0.96	0.000001	1.07E-06	1.1	10	1.01	70	0.85	1.44E-07	0.14
244	0.041876	0.00	1090	1	0.96	0.000001	1.10E-06	1.1	10	1.01	70	0.85	1.47E-07	0.15
245	0.041876	0.00	1090	1	0.96	0.000001	1.12E-06	1.1	10	1.01	70	0.85	1.51E-07	0.15
246	0.041876	0.00	1090	1	0.96	0.000001	1.14E-06	1.1	10	1.01	70	0.85	1.54E-07	0.15
247	0.041876	0.00	1090	1	0.96	0.000001	1.17E-06	1.1	10	1.01	70	0.85	1.57E-07	0.16
248	0.041876	0.00	1090	1	0.96	0.000001	1.22E-06	1.1	10	1.01	70	0.85	1.64E-07	0.16
249	0.041876	0.00	1090	1	0.96	0.000001	1.28E-06	1.1	10	1.01	70	0.85	1.72E-07	0.17
250	0.041876	0.00	1090	1	0.96	0.000001	1.36E-06	1.1	10	1.01	70	0.85	1.83E-07	0.18
251	0.041876	0.00	1090	1	0.96	0.000001	1.42E-06	1.1	10	1.01	70	0.85	1.91E-07	0.19
252	0.041876	0.00	1090	1	0.96	0.000001	1.46E-06	1.1	10	1.01	70	0.85	1.96E-07	0.20
253	0.041876	0.00	1090	1	0.96	0.000001	1.49E-06	1.1	10	1.01	70	0.85	2.00E-07	0.20
254	0.041876	0.00	1090	1	0.96	0.000001	1.52E-06	1.1	10	1.01	70	0.85	2.05E-07	0.20
255	0.041876	0.00	1090	1	0.96	0.000001	1.57E-06	1.1	10	1.01	70	0.85	2.12E-07	0.21
256	0.041876	0.00	1090	1	0.96	0.000001	1.62E-06	1.1	10	1.01	70	0.85	2.19E-07	0.22

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated Offshore Construction Activity - Tug Boats

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
257	0.041876	0.00	1090	1	0.96	0.000001	1.67E-06	1.1	10	1.01	70	0.85	2.25E-07	0.22
258	0.041876	0.00	1090	1	0.96	0.000001	1.69E-06	1.1	10	1.01	70	0.85	2.27E-07	0.23
259	0.041876	0.00	1090	1	0.96	0.000001	1.69E-06	1.1	10	1.01	70	0.85	2.28E-07	0.23
260	0.041876	0.00	1090	1	0.96	0.000001	1.70E-06	1.1	10	1.01	70	0.85	2.28E-07	0.23
261	0.041876	0.00	1090	1	0.96	0.000001	1.70E-06	1.1	10	1.01	70	0.85	2.29E-07	0.23
262	0.041876	0.00	1090	1	0.96	0.000001	1.71E-06	1.1	10	1.01	70	0.85	2.30E-07	0.23
263	0.041876	0.00	1090	1	0.96	0.000001	1.74E-06	1.1	10	1.01	70	0.85	2.34E-07	0.23
264	0.041876	0.00	1090	1	0.96	0.000001	1.73E-06	1.1	10	1.01	70	0.85	2.33E-07	0.23
265	0.041876	0.00	1090	1	0.96	0.000001	1.74E-06	1.1	10	1.01	70	0.85	2.34E-07	0.23
266	0.041876	0.00	1090	1	0.96	0.000001	1.73E-06	1.1	10	1.01	70	0.85	2.32E-07	0.23
267	0.041876	0.00	1090	1	0.96	0.000001	1.71E-06	1.1	10	1.01	70	0.85	2.30E-07	0.23
268	0.041876	0.00	1090	1	0.96	0.000001	1.71E-06	1.1	10	1.01	70	0.85	2.30E-07	0.23
269	0.041876	0.00	1090	1	0.96	0.000001	1.73E-06	1.1	10	1.01	70	0.85	2.32E-07	0.23
270	0.041876	0.00	1090	1	0.96	0.000001	1.74E-06	1.1	10	1.01	70	0.85	2.35E-07	0.23
271	0.041876	0.00	1090	1	0.96	0.000001	1.77E-06	1.1	10	1.01	70	0.85	2.38E-07	0.24
272	0.041876	0.00	1090	1	0.96	0.000001	1.77E-06	1.1	10	1.01	70	0.85	2.38E-07	0.24
273	0.041876	0.00	1090	1	0.96	0.000001	1.75E-06	1.1	10	1.01	70	0.85	2.36E-07	0.24
274	0.041876	0.00	1090	1	0.96	0.000001	1.73E-06	1.1	10	1.01	70	0.85	2.33E-07	0.23
275	0.041876	0.00	1090	1	0.96	0.000001	1.71E-06	1.1	10	1.01	70	0.85	2.30E-07	0.23
276	0.041876	0.00	1090	1	0.96	0.000001	1.69E-06	1.1	10	1.01	70	0.85	2.28E-07	0.23
277	0.041876	0.00	1090	1	0.96	0.000001	1.69E-06	1.1	10	1.01	70	0.85	2.28E-07	0.23
278	0.041876	0.00	1090	1	0.96	0.000001	1.70E-06	1.1	10	1.01	70	0.85	2.29E-07	0.23
279	0.041876	0.00	1090	1	0.96	0.000001	1.72E-06	1.1	10	1.01	70	0.85	2.31E-07	0.23
280	0.041876	0.00	1090	1	0.96	0.000001	1.71E-06	1.1	10	1.01	70	0.85	2.30E-07	0.23
281	0.041876	0.00	1090	1	0.96	0.000001	1.69E-06	1.1	10	1.01	70	0.85	2.28E-07	0.23
282	0.041876	0.00	1090	1	0.96	0.000001	1.68E-06	1.1	10	1.01	70	0.85	2.26E-07	0.23
283	0.041876	0.00	1090	1	0.96	0.000001	1.67E-06	1.1	10	1.01	70	0.85	2.25E-07	0.23
284	0.041876	0.00	1090	1	0.96	0.000001	1.67E-06	1.1	10	1.01	70	0.85	2.25E-07	0.22
285	0.041876	0.00	1090	1	0.96	0.000001	1.66E-06	1.1	10	1.01	70	0.85	2.24E-07	0.22
286	0.041876	0.00	1090	1	0.96	0.000001	1.64E-06	1.1	10	1.01	70	0.85	2.21E-07	0.22
287	0.041876	0.00	1090	1	0.96	0.000001	1.63E-06	1.1	10	1.01	70	0.85	2.19E-07	0.22
288	0.041876	0.00	1090	1	0.96	0.000001	8.24E-07	1.1	10	1.01	70	0.85	1.11E-07	0.11

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated Offshore Construction Activity - Tug Boats

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
289	0.041876	0.00	1090	1	0.96	0.000001	8.61E-07	1.1	10	1.01	70	0.85	1.16E-07	0.12
290	0.041876	0.00	1090	1	0.96	0.000001	9.05E-07	1.1	10	1.01	70	0.85	1.22E-07	0.12
291	0.041876	0.00	1090	1	0.96	0.000001	9.33E-07	1.1	10	1.01	70	0.85	1.26E-07	0.13
292	0.041876	0.00	1090	1	0.96	0.000001	9.52E-07	1.1	10	1.01	70	0.85	1.28E-07	0.13
293	0.041876	0.00	1090	1	0.96	0.000001	9.69E-07	1.1	10	1.01	70	0.85	1.30E-07	0.13
294	0.041876	0.00	1090	1	0.96	0.000001	9.94E-07	1.1	10	1.01	70	0.85	1.34E-07	0.13
295	0.041876	0.00	1090	1	0.96	0.000001	1.02E-06	1.1	10	1.01	70	0.85	1.37E-07	0.14
296	0.041876	0.00	1090	1	0.96	0.000001	1.05E-06	1.1	10	1.01	70	0.85	1.41E-07	0.14
297	0.041876	0.00	1090	1	0.96	0.000001	1.09E-06	1.1	10	1.01	70	0.85	1.46E-07	0.15
298	0.041876	0.00	1090	1	0.96	0.000001	1.14E-06	1.1	10	1.01	70	0.85	1.54E-07	0.15
299	0.041876	0.00	1090	1	0.96	0.000001	1.20E-06	1.1	10	1.01	70	0.85	1.61E-07	0.16
300	0.041876	0.00	1090	1	0.96	0.000001	1.25E-06	1.1	10	1.01	70	0.85	1.68E-07	0.17
301	0.041876	0.00	1090	1	0.96	0.000001	1.29E-06	1.1	10	1.01	70	0.85	1.73E-07	0.17
302	0.041876	0.00	1090	1	0.96	0.000001	1.32E-06	1.1	10	1.01	70	0.85	1.77E-07	0.18
303	0.041876	0.00	1090	1	0.96	0.000001	1.36E-06	1.1	10	1.01	70	0.85	1.83E-07	0.18
304	0.041876	0.00	1090	1	0.96	0.000001	1.42E-06	1.1	10	1.01	70	0.85	1.91E-07	0.19
305	0.041876	0.00	1090	1	0.96	0.000001	1.46E-06	1.1	10	1.01	70	0.85	1.97E-07	0.20
306	0.041876	0.00	1090	1	0.96	0.000001	1.50E-06	1.1	10	1.01	70	0.85	2.01E-07	0.20
307	0.041876	0.00	1090	1	0.96	0.000001	1.51E-06	1.1	10	1.01	70	0.85	2.03E-07	0.20
308	0.041876	0.00	1090	1	0.96	0.000001	1.51E-06	1.1	10	1.01	70	0.85	2.03E-07	0.20
309	0.041876	0.00	1090	1	0.96	0.000001	1.52E-06	1.1	10	1.01	70	0.85	2.05E-07	0.20
310	0.041876	0.00	1090	1	0.96	0.000001	1.53E-06	1.1	10	1.01	70	0.85	2.06E-07	0.21
311	0.041876	0.00	1090	1	0.96	0.000001	1.54E-06	1.1	10	1.01	70	0.85	2.08E-07	0.21
312	0.041876	0.00	1090	1	0.96	0.000001	1.56E-06	1.1	10	1.01	70	0.85	2.10E-07	0.21
313	0.041876	0.00	1090	1	0.96	0.000001	1.56E-06	1.1	10	1.01	70	0.85	2.10E-07	0.21
314	0.041876	0.00	1090	1	0.96	0.000001	1.57E-06	1.1	10	1.01	70	0.85	2.11E-07	0.21
315	0.041876	0.00	1090	1	0.96	0.000001	1.57E-06	1.1	10	1.01	70	0.85	2.11E-07	0.21
316	0.041876	0.00	1090	1	0.96	0.000001	1.56E-06	1.1	10	1.01	70	0.85	2.10E-07	0.21
317	0.041876	0.00	1090	1	0.96	0.000001	1.59E-06	1.1	10	1.01	70	0.85	2.14E-07	0.21
318	0.041876	0.00	1090	1	0.96	0.000001	1.61E-06	1.1	10	1.01	70	0.85	2.17E-07	0.22
319	0.041876	0.00	1090	1	0.96	0.000001	1.63E-06	1.1	10	1.01	70	0.85	2.20E-07	0.22
320	0.041876	0.00	1090	1	0.96	0.000001	1.66E-06	1.1	10	1.01	70	0.85	2.23E-07	0.22

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated Offshore Construction Activity - Tug Boats

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
321	0.041876	0.00	1090	1	0.96	0.000001	1.66E-06	1.1	10	1.01	70	0.85	2.24E-07	0.22
322	0.041876	0.00	1090	1	0.96	0.000001	1.65E-06	1.1	10	1.01	70	0.85	2.22E-07	0.22
323	0.041876	0.00	1090	1	0.96	0.000001	1.63E-06	1.1	10	1.01	70	0.85	2.19E-07	0.22
324	0.041876	0.00	1090	1	0.96	0.000001	1.61E-06	1.1	10	1.01	70	0.85	2.16E-07	0.22
325	0.041876	0.00	1090	1	0.96	0.000001	1.59E-06	1.1	10	1.01	70	0.85	2.14E-07	0.21
326	0.041876	0.00	1090	1	0.96	0.000001	1.58E-06	1.1	10	1.01	70	0.85	2.13E-07	0.21
327	0.041876	0.00	1090	1	0.96	0.000001	1.59E-06	1.1	10	1.01	70	0.85	2.15E-07	0.21
328	0.041876	0.00	1090	1	0.96	0.000001	1.61E-06	1.1	10	1.01	70	0.85	2.17E-07	0.22
329	0.041876	0.00	1090	1	0.96	0.000001	1.62E-06	1.1	10	1.01	70	0.85	2.18E-07	0.22
330	0.041876	0.00	1090	1	0.96	0.000001	1.61E-06	1.1	10	1.01	70	0.85	2.16E-07	0.22
331	0.041876	0.00	1090	1	0.96	0.000001	1.59E-06	1.1	10	1.01	70	0.85	2.14E-07	0.21
332	0.041876	0.00	1090	1	0.96	0.000001	1.58E-06	1.1	10	1.01	70	0.85	2.13E-07	0.21
333	0.041876	0.00	1090	1	0.96	0.000001	1.58E-06	1.1	10	1.01	70	0.85	2.12E-07	0.21
334	0.041876	0.00	1090	1	0.96	0.000001	1.57E-06	1.1	10	1.01	70	0.85	2.11E-07	0.21
335	0.041876	0.00	1090	1	0.96	0.000001	1.56E-06	1.1	10	1.01	70	0.85	2.10E-07	0.21
336	0.041876	0.00	1090	1	0.96	0.000001	1.56E-06	1.1	10	1.01	70	0.85	2.09E-07	0.21
337	0.041876	0.00	1090	1	0.96	0.000001	7.55E-07	1.1	10	1.01	70	0.85	1.02E-07	0.10
338	0.041876	0.00	1090	1	0.96	0.000001	7.86E-07	1.1	10	1.01	70	0.85	1.06E-07	0.11
339	0.041876	0.00	1090	1	0.96	0.000001	8.15E-07	1.1	10	1.01	70	0.85	1.10E-07	0.11
340	0.041876	0.00	1090	1	0.96	0.000001	8.38E-07	1.1	10	1.01	70	0.85	1.13E-07	0.11
341	0.041876	0.00	1090	1	0.96	0.000001	8.56E-07	1.1	10	1.01	70	0.85	1.15E-07	0.12
342	0.041876	0.00	1090	1	0.96	0.000001	8.74E-07	1.1	10	1.01	70	0.85	1.18E-07	0.12
343	0.041876	0.00	1090	1	0.96	0.000001	8.94E-07	1.1	10	1.01	70	0.85	1.20E-07	0.12
344	0.041876	0.00	1090	1	0.96	0.000001	9.16E-07	1.1	10	1.01	70	0.85	1.23E-07	0.12
345	0.041876	0.00	1090	1	0.96	0.000001	9.41E-07	1.1	10	1.01	70	0.85	1.27E-07	0.13
346	0.041876	0.00	1090	1	0.96	0.000001	9.81E-07	1.1	10	1.01	70	0.85	1.32E-07	0.13
347	0.041876	0.00	1090	1	0.96	0.000001	1.02E-06	1.1	10	1.01	70	0.85	1.38E-07	0.14
348	0.041876	0.00	1090	1	0.96	0.000001	1.07E-06	1.1	10	1.01	70	0.85	1.44E-07	0.14
349	0.041876	0.00	1090	1	0.96	0.000001	1.11E-06	1.1	10	1.01	70	0.85	1.49E-07	0.15
350	0.041876	0.00	1090	1	0.96	0.000001	1.14E-06	1.1	10	1.01	70	0.85	1.54E-07	0.15
351	0.041876	0.00	1090	1	0.96	0.000001	1.18E-06	1.1	10	1.01	70	0.85	1.59E-07	0.16
352	0.041876	0.00	1090	1	0.96	0.000001	1.24E-06	1.1	10	1.01	70	0.85	1.67E-07	0.17

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated Offshore Construction Activity - Tug Boats

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
353	0.041876	0.00	1090	1	0.96	0.000001	1.29E-06	1.1	10	1.01	70	0.85	1.73E-07	0.17
354	0.041876	0.00	1090	1	0.96	0.000001	1.31E-06	1.1	10	1.01	70	0.85	1.76E-07	0.18
355	0.041876	0.00	1090	1	0.96	0.000001	1.32E-06	1.1	10	1.01	70	0.85	1.77E-07	0.18
356	0.041876	0.00	1090	1	0.96	0.000001	1.32E-06	1.1	10	1.01	70	0.85	1.78E-07	0.18
357	0.041876	0.00	1090	1	0.96	0.000001	1.32E-06	1.1	10	1.01	70	0.85	1.78E-07	0.18
358	0.041876	0.00	1090	1	0.96	0.000001	1.33E-06	1.1	10	1.01	70	0.85	1.80E-07	0.18
359	0.041876	0.00	1090	1	0.96	0.000001	1.35E-06	1.1	10	1.01	70	0.85	1.82E-07	0.18
360	0.041876	0.00	1090	1	0.96	0.000001	1.37E-06	1.1	10	1.01	70	0.85	1.84E-07	0.18
361	0.041876	0.00	1090	1	0.96	0.000001	1.39E-06	1.1	10	1.01	70	0.85	1.86E-07	0.19
362	0.041876	0.00	1090	1	0.96	0.000001	1.40E-06	1.1	10	1.01	70	0.85	1.89E-07	0.19
363	0.041876	0.00	1090	1	0.96	0.000001	1.41E-06	1.1	10	1.01	70	0.85	1.90E-07	0.19
364	0.041876	0.00	1090	1	0.96	0.000001	1.41E-06	1.1	10	1.01	70	0.85	1.90E-07	0.19
365	0.041876	0.00	1090	1	0.96	0.000001	1.43E-06	1.1	10	1.01	70	0.85	1.93E-07	0.19
366	0.041876	0.00	1090	1	0.96	0.000001	1.47E-06	1.1	10	1.01	70	0.85	1.98E-07	0.20
367	0.041876	0.00	1090	1	0.96	0.000001	1.49E-06	1.1	10	1.01	70	0.85	2.01E-07	0.20
368	0.041876	0.00	1090	1	0.96	0.000001	1.52E-06	1.1	10	1.01	70	0.85	2.05E-07	0.20
369	0.041876	0.00	1090	1	0.96	0.000001	1.54E-06	1.1	10	1.01	70	0.85	2.08E-07	0.21
370	0.041876	0.00	1090	1	0.96	0.000001	1.55E-06	1.1	10	1.01	70	0.85	2.09E-07	0.21
371	0.041876	0.00	1090	1	0.96	0.000001	1.54E-06	1.1	10	1.01	70	0.85	2.07E-07	0.21
372	0.041876	0.00	1090	1	0.96	0.000001	1.52E-06	1.1	10	1.01	70	0.85	2.05E-07	0.20
373	0.041876	0.00	1090	1	0.96	0.000001	1.50E-06	1.1	10	1.01	70	0.85	2.02E-07	0.20
374	0.041876	0.00	1090	1	0.96	0.000001	1.49E-06	1.1	10	1.01	70	0.85	2.00E-07	0.20
375	0.041876	0.00	1090	1	0.96	0.000001	1.48E-06	1.1	10	1.01	70	0.85	1.99E-07	0.20
376	0.041876	0.00	1090	1	0.96	0.000001	1.49E-06	1.1	10	1.01	70	0.85	2.00E-07	0.20
377	0.041876	0.00	1090	1	0.96	0.000001	1.50E-06	1.1	10	1.01	70	0.85	2.02E-07	0.20
378	0.041876	0.00	1090	1	0.96	0.000001	1.52E-06	1.1	10	1.01	70	0.85	2.05E-07	0.21
379	0.041876	0.00	1090	1	0.96	0.000001	1.52E-06	1.1	10	1.01	70	0.85	2.05E-07	0.21
380	0.041876	0.00	1090	1	0.96	0.000001	1.50E-06	1.1	10	1.01	70	0.85	2.02E-07	0.20
381	0.041876	0.00	1090	1	0.96	0.000001	1.49E-06	1.1	10	1.01	70	0.85	2.01E-07	0.20
382	0.041876	0.00	1090	1	0.96	0.000001	1.49E-06	1.1	10	1.01	70	0.85	2.01E-07	0.20
383	0.041876	0.00	1090	1	0.96	0.000001	1.49E-06	1.1	10	1.01	70	0.85	2.00E-07	0.20
384	0.041876	0.00	1090	1	0.96	0.000001	1.49E-06	1.1	10	1.01	70	0.85	2.01E-07	0.20

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated Offshore Construction Activity - Tug Boats

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2)	(Risk/Mill)
385	0.041876	0.00	1090	1	0.96	0.000001	1.48E-06	1.1	10	1.01	70	0.85	2.00E-07	0.20
386	0.041876	0.00	1090	1	0.96	0.000001	7.02E-07	1.1	10	1.01	70	0.85	9.45E-08	0.09
387	0.041876	0.00	1090	1	0.96	0.000001	7.26E-07	1.1	10	1.01	70	0.85	9.77E-08	0.10
388	0.041876	0.00	1090	1	0.96	0.000001	7.48E-07	1.1	10	1.01	70	0.85	1.01E-07	0.10
389	0.041876	0.00	1090	1	0.96	0.000001	7.64E-07	1.1	10	1.01	70	0.85	1.03E-07	0.10
390	0.041876	0.00	1090	1	0.96	0.000001	7.77E-07	1.1	10	1.01	70	0.85	1.05E-07	0.10
391	0.041876	0.00	1090	1	0.96	0.000001	7.93E-07	1.1	10	1.01	70	0.85	1.07E-07	0.11
392	0.041876	0.00	1090	1	0.96	0.000001	8.08E-07	1.1	10	1.01	70	0.85	1.09E-07	0.11
393	0.041876	0.00	1090	1	0.96	0.000001	8.24E-07	1.1	10	1.01	70	0.85	1.11E-07	0.11
394	0.041876	0.00	1090	1	0.96	0.000001	8.51E-07	1.1	10	1.01	70	0.85	1.15E-07	0.11
395	0.041876	0.00	1090	1	0.96	0.000001	8.86E-07	1.1	10	1.01	70	0.85	1.19E-07	0.12
396	0.041876	0.00	1090	1	0.96	0.000001	9.20E-07	1.1	10	1.01	70	0.85	1.24E-07	0.12
397	0.041876	0.00	1090	1	0.96	0.000001	9.56E-07	1.1	10	1.01	70	0.85	1.29E-07	0.13
398	0.041876	0.00	1090	1	0.96	0.000001	9.89E-07	1.1	10	1.01	70	0.85	1.33E-07	0.13
399	0.041876	0.00	1090	1	0.96	0.000001	1.02E-06	1.1	10	1.01	70	0.85	1.38E-07	0.14
400	0.041876	0.00	1090	1	0.96	0.000001	1.06E-06	1.1	10	1.01	70	0.85	1.42E-07	0.14
401	0.041876	0.00	1090	1	0.96	0.000001	1.11E-06	1.1	10	1.01	70	0.85	1.50E-07	0.15
402	0.041876	0.00	1090	1	0.96	0.000001	1.14E-06	1.1	10	1.01	70	0.85	1.53E-07	0.15
403	0.041876	0.00	1090	1	0.96	0.000001	1.15E-06	1.1	10	1.01	70	0.85	1.55E-07	0.15
404	0.041876	0.00	1090	1	0.96	0.000001	1.16E-06	1.1	10	1.01	70	0.85	1.56E-07	0.16
405	0.041876	0.00	1090	1	0.96	0.000001	1.16E-06	1.1	10	1.01	70	0.85	1.56E-07	0.16
406	0.041876	0.00	1090	1	0.96	0.000001	1.17E-06	1.1	10	1.01	70	0.85	1.58E-07	0.16
407	0.041876	0.00	1090	1	0.96	0.000001	1.19E-06	1.1	10	1.01	70	0.85	1.60E-07	0.16
408	0.041876	0.00	1090	1	0.96	0.000001	1.20E-06	1.1	10	1.01	70	0.85	1.62E-07	0.16
409	0.041876	0.00	1090	1	0.96	0.000001	1.21E-06	1.1	10	1.01	70	0.85	1.63E-07	0.16
410	0.041876	0.00	1090	1	0.96	0.000001	1.22E-06	1.1	10	1.01	70	0.85	1.65E-07	0.16
411	0.041876	0.00	1090	1	0.96	0.000001	1.24E-06	1.1	10	1.01	70	0.85	1.66E-07	0.17
412	0.041876	0.00	1090	1	0.96	0.000001	1.25E-06	1.1	10	1.01	70	0.85	1.68E-07	0.17
413	0.041876	0.00	1090	1	0.96	0.000001	1.27E-06	1.1	10	1.01	70	0.85	1.70E-07	0.17
414	0.041876	0.00	1090	1	0.96	0.000001	1.28E-06	1.1	10	1.01	70	0.85	1.73E-07	0.17
415	0.041876	0.00	1090	1	0.96	0.000001	1.32E-06	1.1	10	1.01	70	0.85	1.78E-07	0.18
416	0.041876	0.00	1090	1	0.96	0.000001	1.36E-06	1.1	10	1.01	70	0.85	1.84E-07	0.18

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated Offshore Construction Activity - Tug Boats

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
417	0.041876	0.00	1090	1	0.96	0.000001	1.39E-06	1.1	10	1.01	70	0.85	1.87E-07	0.19
418	0.041876	0.00	1090	1	0.96	0.000001	1.41E-06	1.1	10	1.01	70	0.85	1.89E-07	0.19
419	0.041876	0.00	1090	1	0.96	0.000001	1.42E-06	1.1	10	1.01	70	0.85	1.90E-07	0.19
420	0.041876	0.00	1090	1	0.96	0.000001	1.41E-06	1.1	10	1.01	70	0.85	1.90E-07	0.19
421	0.041876	0.00	1090	1	0.96	0.000001	1.40E-06	1.1	10	1.01	70	0.85	1.89E-07	0.19
422	0.041876	0.00	1090	1	0.96	0.000001	1.40E-06	1.1	10	1.01	70	0.85	1.88E-07	0.19
423	0.041876	0.00	1090	1	0.96	0.000001	1.38E-06	1.1	10	1.01	70	0.85	1.86E-07	0.19
424	0.041876	0.00	1090	1	0.96	0.000001	1.38E-06	1.1	10	1.01	70	0.85	1.86E-07	0.19
425	0.041876	0.00	1090	1	0.96	0.000001	1.39E-06	1.1	10	1.01	70	0.85	1.87E-07	0.19
426	0.041876	0.00	1090	1	0.96	0.000001	1.41E-06	1.1	10	1.01	70	0.85	1.89E-07	0.19
427	0.041876	0.00	1090	1	0.96	0.000001	1.43E-06	1.1	10	1.01	70	0.85	1.92E-07	0.19
428	0.041876	0.00	1090	1	0.96	0.000001	1.43E-06	1.1	10	1.01	70	0.85	1.93E-07	0.19
429	0.041876	0.00	1090	1	0.96	0.000001	1.41E-06	1.1	10	1.01	70	0.85	1.90E-07	0.19
430	0.041876	0.00	1090	1	0.96	0.000001	1.41E-06	1.1	10	1.01	70	0.85	1.90E-07	0.19
431	0.041876	0.00	1090	1	0.96	0.000001	1.41E-06	1.1	10	1.01	70	0.85	1.89E-07	0.19
432	0.041876	0.00	1090	1	0.96	0.000001	1.41E-06	1.1	10	1.01	70	0.85	1.90E-07	0.19
433	0.041876	0.00	1090	1	0.96	0.000001	1.42E-06	1.1	10	1.01	70	0.85	1.91E-07	0.19
434	0.041876	0.00	1090	1	0.96	0.000001	1.41E-06	1.1	10	1.01	70	0.85	1.90E-07	0.19
435	0.041876	0.00	1090	1	0.96	0.000001	6.45E-07	1.1	10	1.01	70	0.85	8.68E-08	0.09
436	0.041876	0.00	1090	1	0.96	0.000001	6.85E-07	1.1	10	1.01	70	0.85	9.21E-08	0.09
437	0.041876	0.00	1090	1	0.96	0.000001	7.01E-07	1.1	10	1.01	70	0.85	9.43E-08	0.09
438	0.041876	0.00	1090	1	0.96	0.000001	7.04E-07	1.1	10	1.01	70	0.85	9.48E-08	0.09
439	0.041876	0.00	1090	1	0.96	0.000001	7.10E-07	1.1	10	1.01	70	0.85	9.56E-08	0.10
440	0.041876	0.00	1090	1	0.96	0.000001	7.20E-07	1.1	10	1.01	70	0.85	9.70E-08	0.10
441	0.041876	0.00	1090	1	0.96	0.000001	7.29E-07	1.1	10	1.01	70	0.85	9.81E-08	0.10
442	0.041876	0.00	1090	1	0.96	0.000001	7.44E-07	1.1	10	1.01	70	0.85	1.00E-07	0.10
443	0.041876	0.00	1090	1	0.96	0.000001	7.73E-07	1.1	10	1.01	70	0.85	1.04E-07	0.10
444	0.041876	0.00	1090	1	0.96	0.000001	8.11E-07	1.1	10	1.01	70	0.85	1.09E-07	0.11
445	0.041876	0.00	1090	1	0.96	0.000001	8.36E-07	1.1	10	1.01	70	0.85	1.13E-07	0.11
446	0.041876	0.00	1090	1	0.96	0.000001	8.61E-07	1.1	10	1.01	70	0.85	1.16E-07	0.12
447	0.041876	0.00	1090	1	0.96	0.000001	8.88E-07	1.1	10	1.01	70	0.85	1.20E-07	0.12
448	0.041876	0.00	1090	1	0.96	0.000001	9.17E-07	1.1	10	1.01	70	0.85	1.23E-07	0.12

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated Offshore Construction Activity - Tug Boats

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)
449	0.041876	0.00	1090	1	0.96	0.000001	9.50E-07	1.1	10	1.01	70	0.85	1.28E-07 0.13
450	0.041876	0.00	1090	1	0.96	0.000001	9.82E-07	1.1	10	1.01	70	0.85	1.32E-07 0.13
451	0.041876	0.00	1090	1	0.96	0.000001	1.01E-06	1.1	10	1.01	70	0.85	1.36E-07 0.14
452	0.041876	0.00	1090	1	0.96	0.000001	1.03E-06	1.1	10	1.01	70	0.85	1.38E-07 0.14
453	0.041876	0.00	1090	1	0.96	0.000001	1.04E-06	1.1	10	1.01	70	0.85	1.40E-07 0.14
454	0.041876	0.00	1090	1	0.96	0.000001	1.05E-06	1.1	10	1.01	70	0.85	1.41E-07 0.14
455	0.041876	0.00	1090	1	0.96	0.000001	1.06E-06	1.1	10	1.01	70	0.85	1.43E-07 0.14
456	0.041876	0.00	1090	1	0.96	0.000001	1.08E-06	1.1	10	1.01	70	0.85	1.45E-07 0.14
457	0.041876	0.00	1090	1	0.96	0.000001	1.09E-06	1.1	10	1.01	70	0.85	1.46E-07 0.15
458	0.041876	0.00	1090	1	0.96	0.000001	1.09E-06	1.1	10	1.01	70	0.85	1.47E-07 0.15
459	0.041876	0.00	1090	1	0.96	0.000001	1.10E-06	1.1	10	1.01	70	0.85	1.48E-07 0.15
460	0.041876	0.00	1090	1	0.96	0.000001	1.11E-06	1.1	10	1.01	70	0.85	1.49E-07 0.15
461	0.041876	0.00	1090	1	0.96	0.000001	1.12E-06	1.1	10	1.01	70	0.85	1.51E-07 0.15
462	0.041876	0.00	1090	1	0.96	0.000001	1.13E-06	1.1	10	1.01	70	0.85	1.52E-07 0.15
463	0.041876	0.00	1090	1	0.96	0.000001	1.15E-06	1.1	10	1.01	70	0.85	1.55E-07 0.16
464	0.041876	0.00	1090	1	0.96	0.000001	1.18E-06	1.1	10	1.01	70	0.85	1.59E-07 0.16
465	0.041876	0.00	1090	1	0.96	0.000001	1.22E-06	1.1	10	1.01	70	0.85	1.64E-07 0.16
466	0.041876	0.00	1090	1	0.96	0.000001	1.25E-06	1.1	10	1.01	70	0.85	1.68E-07 0.17
467	0.041876	0.00	1090	1	0.96	0.000001	1.28E-06	1.1	10	1.01	70	0.85	1.72E-07 0.17
468	0.041876	0.00	1090	1	0.96	0.000001	1.29E-06	1.1	10	1.01	70	0.85	1.74E-07 0.17
469	0.041876	0.00	1090	1	0.96	0.000001	1.30E-06	1.1	10	1.01	70	0.85	1.74E-07 0.17
470	0.041876	0.00	1090	1	0.96	0.000001	1.29E-06	1.1	10	1.01	70	0.85	1.74E-07 0.17
471	0.041876	0.00	1090	1	0.96	0.000001	1.29E-06	1.1	10	1.01	70	0.85	1.73E-07 0.17
472	0.041876	0.00	1090	1	0.96	0.000001	1.29E-06	1.1	10	1.01	70	0.85	1.73E-07 0.17
473	0.041876	0.00	1090	1	0.96	0.000001	1.29E-06	1.1	10	1.01	70	0.85	1.73E-07 0.17
474	0.041876	0.00	1090	1	0.96	0.000001	1.30E-06	1.1	10	1.01	70	0.85	1.75E-07 0.18
475	0.041876	0.00	1090	1	0.96	0.000001	1.32E-06	1.1	10	1.01	70	0.85	1.77E-07 0.18
476	0.041876	0.00	1090	1	0.96	0.000001	1.33E-06	1.1	10	1.01	70	0.85	1.79E-07 0.18
477	0.041876	0.00	1090	1	0.96	0.000001	1.33E-06	1.1	10	1.01	70	0.85	1.79E-07 0.18
478	0.041876	0.00	1090	1	0.96	0.000001	1.32E-06	1.1	10	1.01	70	0.85	1.78E-07 0.18
479	0.041876	0.00	1090	1	0.96	0.000001	1.33E-06	1.1	10	1.01	70	0.85	1.79E-07 0.18
480	0.041876	0.00	1090	1	0.96	0.000001	1.33E-06	1.1	10	1.01	70	0.85	1.79E-07 0.18

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated Offshore Construction Activity - Tug Boats

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
481	0.041876	0.00	1090	1	0.96	0.000001	1.34E-06	1.1	10	1.01	70	0.85	1.80E-07	0.18
482	0.041876	0.00	1090	1	0.96	0.000001	1.34E-06	1.1	10	1.01	70	0.85	1.80E-07	0.18
483	0.041876	0.00	1090	1	0.96	0.000001	1.33E-06	1.1	10	1.01	70	0.85	1.79E-07	0.18
484	0.041876	0.00	1090	1	0.96	0.000001	6.01E-07	1.1	10	1.01	70	0.85	8.09E-08	0.08
485	0.041876	0.00	1090	1	0.96	0.000001	6.58E-07	1.1	10	1.01	70	0.85	8.86E-08	0.09
486	0.041876	0.00	1090	1	0.96	0.000001	6.54E-07	1.1	10	1.01	70	0.85	8.81E-08	0.09
487	0.041876	0.00	1090	1	0.96	0.000001	6.51E-07	1.1	10	1.01	70	0.85	8.77E-08	0.09
488	0.041876	0.00	1090	1	0.96	0.000001	6.52E-07	1.1	10	1.01	70	0.85	8.78E-08	0.09
489	0.041876	0.00	1090	1	0.96	0.000001	6.53E-07	1.1	10	1.01	70	0.85	8.78E-08	0.09
490	0.041876	0.00	1090	1	0.96	0.000001	6.63E-07	1.1	10	1.01	70	0.85	8.93E-08	0.09
491	0.041876	0.00	1090	1	0.96	0.000001	6.85E-07	1.1	10	1.01	70	0.85	9.22E-08	0.09
492	0.041876	0.00	1090	1	0.96	0.000001	7.21E-07	1.1	10	1.01	70	0.85	9.71E-08	0.10
493	0.041876	0.00	1090	1	0.96	0.000001	7.56E-07	1.1	10	1.01	70	0.85	1.02E-07	0.10
494	0.041876	0.00	1090	1	0.96	0.000001	7.70E-07	1.1	10	1.01	70	0.85	1.04E-07	0.10
495	0.041876	0.00	1090	1	0.96	0.000001	7.82E-07	1.1	10	1.01	70	0.85	1.05E-07	0.11
496	0.041876	0.00	1090	1	0.96	0.000001	8.01E-07	1.1	10	1.01	70	0.85	1.08E-07	0.11
497	0.041876	0.00	1090	1	0.96	0.000001	8.28E-07	1.1	10	1.01	70	0.85	1.11E-07	0.11
498	0.041876	0.00	1090	1	0.96	0.000001	8.61E-07	1.1	10	1.01	70	0.85	1.16E-07	0.12
499	0.041876	0.00	1090	1	0.96	0.000001	8.96E-07	1.1	10	1.01	70	0.85	1.21E-07	0.12
500	0.041876	0.00	1090	1	0.96	0.000001	9.19E-07	1.1	10	1.01	70	0.85	1.24E-07	0.12
501	0.041876	0.00	1090	1	0.96	0.000001	9.37E-07	1.1	10	1.01	70	0.85	1.26E-07	0.13
502	0.041876	0.00	1090	1	0.96	0.000001	9.55E-07	1.1	10	1.01	70	0.85	1.28E-07	0.13
503	0.041876	0.00	1090	1	0.96	0.000001	9.69E-07	1.1	10	1.01	70	0.85	1.30E-07	0.13
504	0.041876	0.00	1090	1	0.96	0.000001	9.79E-07	1.1	10	1.01	70	0.85	1.32E-07	0.13
505	0.041876	0.00	1090	1	0.96	0.000001	9.91E-07	1.1	10	1.01	70	0.85	1.33E-07	0.13
506	0.041876	0.00	1090	1	0.96	0.000001	9.98E-07	1.1	10	1.01	70	0.85	1.34E-07	0.13
507	0.041876	0.00	1090	1	0.96	0.000001	1.01E-06	1.1	10	1.01	70	0.85	1.35E-07	0.14
508	0.041876	0.00	1090	1	0.96	0.000001	1.01E-06	1.1	10	1.01	70	0.85	1.36E-07	0.14
509	0.041876	0.00	1090	1	0.96	0.000001	1.02E-06	1.1	10	1.01	70	0.85	1.37E-07	0.14
510	0.041876	0.00	1090	1	0.96	0.000001	1.03E-06	1.1	10	1.01	70	0.85	1.38E-07	0.14
511	0.041876	0.00	1090	1	0.96	0.000001	1.03E-06	1.1	10	1.01	70	0.85	1.39E-07	0.14
512	0.041876	0.00	1090	1	0.96	0.000001	1.05E-06	1.1	10	1.01	70	0.85	1.41E-07	0.14

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated Offshore Construction Activity - Tug Boats

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
513	0.041876	0.00	1090	1	0.96	0.000001	1.07E-06	1.1	10	1.01	70	0.85	1.45E-07	0.14
514	0.041876	0.00	1090	1	0.96	0.000001	1.11E-06	1.1	10	1.01	70	0.85	1.49E-07	0.15
515	0.041876	0.00	1090	1	0.96	0.000001	1.15E-06	1.1	10	1.01	70	0.85	1.54E-07	0.15
516	0.041876	0.00	1090	1	0.96	0.000001	1.18E-06	1.1	10	1.01	70	0.85	1.58E-07	0.16
517	0.041876	0.00	1090	1	0.96	0.000001	1.19E-06	1.1	10	1.01	70	0.85	1.61E-07	0.16
518	0.041876	0.00	1090	1	0.96	0.000001	1.20E-06	1.1	10	1.01	70	0.85	1.62E-07	0.16
519	0.041876	0.00	1090	1	0.96	0.000001	1.20E-06	1.1	10	1.01	70	0.85	1.61E-07	0.16
520	0.041876	0.00	1090	1	0.96	0.000001	1.19E-06	1.1	10	1.01	70	0.85	1.60E-07	0.16
521	0.041876	0.00	1090	1	0.96	0.000001	1.19E-06	1.1	10	1.01	70	0.85	1.61E-07	0.16
522	0.041876	0.00	1090	1	0.96	0.000001	1.20E-06	1.1	10	1.01	70	0.85	1.62E-07	0.16
523	0.041876	0.00	1090	1	0.96	0.000001	1.23E-06	1.1	10	1.01	70	0.85	1.65E-07	0.17
524	0.041876	0.00	1090	1	0.96	0.000001	1.24E-06	1.1	10	1.01	70	0.85	1.67E-07	0.17
525	0.041876	0.00	1090	1	0.96	0.000001	1.25E-06	1.1	10	1.01	70	0.85	1.68E-07	0.17
526	0.041876	0.00	1090	1	0.96	0.000001	1.24E-06	1.1	10	1.01	70	0.85	1.67E-07	0.17
527	0.041876	0.00	1090	1	0.96	0.000001	1.24E-06	1.1	10	1.01	70	0.85	1.67E-07	0.17
528	0.041876	0.00	1090	1	0.96	0.000001	1.25E-06	1.1	10	1.01	70	0.85	1.69E-07	0.17
529	0.041876	0.00	1090	1	0.96	0.000001	1.26E-06	1.1	10	1.01	70	0.85	1.70E-07	0.17
530	0.041876	0.00	1090	1	0.96	0.000001	1.27E-06	1.1	10	1.01	70	0.85	1.71E-07	0.17
531	0.041876	0.00	1090	1	0.96	0.000001	1.26E-06	1.1	10	1.01	70	0.85	1.70E-07	0.17
532	0.041876	0.00	1090	1	0.96	0.000001	1.26E-06	1.1	10	1.01	70	0.85	1.69E-07	0.17
533	0.041876	0.00	1090	1	0.96	0.000001	6.08E-07	1.1	10	1.01	70	0.85	8.18E-08	0.08
534	0.041876	0.00	1090	1	0.96	0.000001	6.16E-07	1.1	10	1.01	70	0.85	8.29E-08	0.08
535	0.041876	0.00	1090	1	0.96	0.000001	6.08E-07	1.1	10	1.01	70	0.85	8.18E-08	0.08
536	0.041876	0.00	1090	1	0.96	0.000001	6.00E-07	1.1	10	1.01	70	0.85	8.08E-08	0.08
537	0.041876	0.00	1090	1	0.96	0.000001	6.01E-07	1.1	10	1.01	70	0.85	8.08E-08	0.08
538	0.041876	0.00	1090	1	0.96	0.000001	6.04E-07	1.1	10	1.01	70	0.85	8.12E-08	0.08
539	0.041876	0.00	1090	1	0.96	0.000001	6.18E-07	1.1	10	1.01	70	0.85	8.31E-08	0.08
540	0.041876	0.00	1090	1	0.96	0.000001	6.43E-07	1.1	10	1.01	70	0.85	8.65E-08	0.09
541	0.041876	0.00	1090	1	0.96	0.000001	6.74E-07	1.1	10	1.01	70	0.85	9.08E-08	0.09
542	0.041876	0.00	1090	1	0.96	0.000001	7.01E-07	1.1	10	1.01	70	0.85	9.44E-08	0.09
543	0.041876	0.00	1090	1	0.96	0.000001	7.09E-07	1.1	10	1.01	70	0.85	9.54E-08	0.10
544	0.041876	0.00	1090	1	0.96	0.000001	7.13E-07	1.1	10	1.01	70	0.85	9.60E-08	0.10

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated Offshore Construction Activity - Tug Boats

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2)	(Risk/Mill)
545	0.041876	0.00	1090	1	0.96	0.000001	7.28E-07	1.1	10	1.01	70	0.85	9.80E-08	0.10
546	0.041876	0.00	1090	1	0.96	0.000001	7.51E-07	1.1	10	1.01	70	0.85	1.01E-07	0.10
547	0.041876	0.00	1090	1	0.96	0.000001	7.81E-07	1.1	10	1.01	70	0.85	1.05E-07	0.11
548	0.041876	0.00	1090	1	0.96	0.000001	8.22E-07	1.1	10	1.01	70	0.85	1.11E-07	0.11
549	0.041876	0.00	1090	1	0.96	0.000001	8.43E-07	1.1	10	1.01	70	0.85	1.13E-07	0.11
550	0.041876	0.00	1090	1	0.96	0.000001	8.61E-07	1.1	10	1.01	70	0.85	1.16E-07	0.12
551	0.041876	0.00	1090	1	0.96	0.000001	8.80E-07	1.1	10	1.01	70	0.85	1.18E-07	0.12
552	0.041876	0.00	1090	1	0.96	0.000001	8.99E-07	1.1	10	1.01	70	0.85	1.21E-07	0.12
553	0.041876	0.00	1090	1	0.96	0.000001	9.10E-07	1.1	10	1.01	70	0.85	1.22E-07	0.12
554	0.041876	0.00	1090	1	0.96	0.000001	9.22E-07	1.1	10	1.01	70	0.85	1.24E-07	0.12
555	0.041876	0.00	1090	1	0.96	0.000001	9.32E-07	1.1	10	1.01	70	0.85	1.25E-07	0.13
556	0.041876	0.00	1090	1	0.96	0.000001	9.41E-07	1.1	10	1.01	70	0.85	1.27E-07	0.13
557	0.041876	0.00	1090	1	0.96	0.000001	9.45E-07	1.1	10	1.01	70	0.85	1.27E-07	0.13
558	0.041876	0.00	1090	1	0.96	0.000001	9.53E-07	1.1	10	1.01	70	0.85	1.28E-07	0.13
559	0.041876	0.00	1090	1	0.96	0.000001	9.48E-07	1.1	10	1.01	70	0.85	1.28E-07	0.13
560	0.041876	0.00	1090	1	0.96	0.000001	9.48E-07	1.1	10	1.01	70	0.85	1.28E-07	0.13
561	0.041876	0.00	1090	1	0.96	0.000001	9.61E-07	1.1	10	1.01	70	0.85	1.29E-07	0.13
562	0.041876	0.00	1090	1	0.96	0.000001	9.83E-07	1.1	10	1.01	70	0.85	1.32E-07	0.13
563	0.041876	0.00	1090	1	0.96	0.000001	1.02E-06	1.1	10	1.01	70	0.85	1.37E-07	0.14
564	0.041876	0.00	1090	1	0.96	0.000001	1.05E-06	1.1	10	1.01	70	0.85	1.41E-07	0.14
565	0.041876	0.00	1090	1	0.96	0.000001	1.09E-06	1.1	10	1.01	70	0.85	1.46E-07	0.15
566	0.041876	0.00	1090	1	0.96	0.000001	1.11E-06	1.1	10	1.01	70	0.85	1.49E-07	0.15
567	0.041876	0.00	1090	1	0.96	0.000001	1.12E-06	1.1	10	1.01	70	0.85	1.51E-07	0.15
568	0.041876	0.00	1090	1	0.96	0.000001	1.12E-06	1.1	10	1.01	70	0.85	1.51E-07	0.15
569	0.041876	0.00	1090	1	0.96	0.000001	1.11E-06	1.1	10	1.01	70	0.85	1.49E-07	0.15
570	0.041876	0.00	1090	1	0.96	0.000001	1.11E-06	1.1	10	1.01	70	0.85	1.49E-07	0.15
571	0.041876	0.00	1090	1	0.96	0.000001	1.13E-06	1.1	10	1.01	70	0.85	1.52E-07	0.15
572	0.041876	0.00	1090	1	0.96	0.000001	1.16E-06	1.1	10	1.01	70	0.85	1.56E-07	0.16
573	0.041876	0.00	1090	1	0.96	0.000001	1.17E-06	1.1	10	1.01	70	0.85	1.58E-07	0.16
574	0.041876	0.00	1090	1	0.96	0.000001	1.17E-06	1.1	10	1.01	70	0.85	1.58E-07	0.16
575	0.041876	0.00	1090	1	0.96	0.000001	1.16E-06	1.1	10	1.01	70	0.85	1.56E-07	0.16
576	0.041876	0.00	1090	1	0.96	0.000001	1.16E-06	1.1	10	1.01	70	0.85	1.56E-07	0.16

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated Offshore Construction Activity - Tug Boats

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)
577	0.041876	0.00	1090	1	0.96	0.000001	1.18E-06	1.1	10	1.01	70	0.85	1.58E-07 0.16
578	0.041876	0.00	1090	1	0.96	0.000001	1.19E-06	1.1	10	1.01	70	0.85	1.60E-07 0.16
579	0.041876	0.00	1090	1	0.96	0.000001	1.19E-06	1.1	10	1.01	70	0.85	1.61E-07 0.16
580	0.041876	0.00	1090	1	0.96	0.000001	1.19E-06	1.1	10	1.01	70	0.85	1.60E-07 0.16
581	0.041876	0.00	1090	1	0.96	0.000001	1.18E-06	1.1	10	1.01	70	0.85	1.59E-07 0.16

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated Offshore Construction Activity - Tug Boats

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	Max
1	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0.00	70	0.72	0.00E+00	0.00	0.16
2	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.16
3	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.18
4	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.17
5	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.17
6	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.16
7	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.15
8	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.15
9	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.19
10	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.18
11	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.17
12	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.17
13	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.16
14	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.15
15	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.15
16	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.14
17	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.14
18	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.20
19	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.19
20	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.18
21	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.18
22	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.17
23	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.16
24	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.16
25	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.16
26	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.15
27	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.15
28	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.22
29	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.21
30	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.21
31	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.20
32	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.19

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated Offshore Construction Activity - Tug Boats

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
33	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.18
34	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.18
35	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.17
36	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.17
37	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.17
38	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.24
39	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.23
40	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.22
41	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.21
42	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.21
43	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.20
44	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.19
45	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.19
46	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.18
47	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.18
48	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.28
49	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.26
50	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.25
51	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.24
52	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.24
53	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.23
54	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.22
55	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.21
56	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.20
57	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.20
58	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.30
59	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.29
60	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.28
61	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.27
62	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.26
63	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.25
64	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.24

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated Offshore Construction Activity - Tug Boats

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
65	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.23
66	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.23
67	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.22
68	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.34
69	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.32
70	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.31
71	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.30
72	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.29
73	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.28
74	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.27
75	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.26
76	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.25
77	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.39
78	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.38
79	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.36
80	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.35
81	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.34
82	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.32
83	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.31
84	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.30
85	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.29
86	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.28
87	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.44
88	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.43
89	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.41
90	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.39
91	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.38
92	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.36
93	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.35
94	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.34
95	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.33
96	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.32

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated Offshore Construction Activity - Tug Boats

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
97	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.52
98	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.50
99	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.49
100	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.47
101	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.45
102	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.43
103	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.41
104	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.39
105	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.38
106	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.37
107	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.60
108	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.58
109	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.55
110	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.53
111	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.51
112	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.48
113	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.46
114	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.45
115	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.44
116	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.42
117	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.68
118	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.66
119	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.63
120	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.61
121	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.58
122	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.55
123	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.53
124	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.51
125	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.49
126	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.69
127	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.66
128	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.63

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated Offshore Construction Activity - Tug Boats

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
129	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.61
130	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.58
131	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.56
132	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.72
133	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.69
134	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.66
135	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.63
136	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.66
137	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.70
138	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.70
139	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.71
140	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.71
141	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.15
142	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.16
143	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.17
144	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.18
145	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.19
146	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.19
147	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.20
148	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.20
149	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.21
150	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.22
151	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.23
152	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.24
153	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.25
154	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.26
155	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.26
156	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.27
157	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.26
158	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.27
159	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.27
160	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.28

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated Offshore Construction Activity - Tug Boats

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
161	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.28
162	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.28
163	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.28
164	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.28
165	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.28
166	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.28
167	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.27
168	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.27
169	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.27
170	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.27
171	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.27
172	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.26
173	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.26
174	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.26
175	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.26
176	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.26
177	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.26
178	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.26
179	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.26
180	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.26
181	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.26
182	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.26
183	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.26
184	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.25
185	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.25
186	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.25
187	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.25
188	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.24
189	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.24
190	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.14
191	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.14
192	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.15

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated Offshore Construction Activity - Tug Boats

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
193	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.16
194	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.16
195	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.17
196	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.17
197	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.18
198	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.18
199	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.19
200	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.20
201	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.21
202	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.22
203	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.23
204	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.23
205	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.23
206	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.24
207	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.24
208	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.25
209	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.25
210	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.25
211	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.25
212	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.25
213	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.25
214	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.25
215	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.26
216	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.25
217	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.25
218	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.25
219	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.25
220	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.25
221	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.25
222	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.25
223	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.25
224	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.25

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated Offshore Construction Activity - Tug Boats

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
225	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.25
226	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.24
227	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.24
228	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.24
229	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.24
230	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.25
231	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.24
232	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.24
233	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.24
234	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.24
235	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.24
236	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.23
237	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.23
238	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.23
239	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.12
240	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.13
241	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.14
242	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.14
243	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.14
244	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.15
245	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.15
246	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.15
247	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.16
248	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.16
249	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.17
250	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.18
251	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.19
252	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.20
253	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.20
254	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.20
255	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.21
256	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.22

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated Offshore Construction Activity - Tug Boats

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
257	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.22
258	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.23
259	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.23
260	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.23
261	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.23
262	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.23
263	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.23
264	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.23
265	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.23
266	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.23
267	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.23
268	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.23
269	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.23
270	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.23
271	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.24
272	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.24
273	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.24
274	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.23
275	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.23
276	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.23
277	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.23
278	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.23
279	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.23
280	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.23
281	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.23
282	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.23
283	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.23
284	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.22
285	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.22
286	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.22
287	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.22
288	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.11

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated Offshore Construction Activity - Tug Boats

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
289	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.12
290	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.12
291	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.13
292	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.13
293	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.13
294	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.13
295	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.14
296	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.14
297	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.15
298	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.15
299	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.16
300	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.17
301	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.17
302	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.18
303	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.18
304	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.19
305	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.20
306	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.20
307	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.20
308	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.20
309	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.20
310	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.21
311	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.21
312	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.21
313	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.21
314	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.21
315	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.21
316	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.21
317	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.21
318	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.22
319	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.22
320	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.22

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated Offshore Construction Activity - Tug Boats

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
321	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.22
322	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.22
323	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.22
324	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.22
325	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.21
326	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.21
327	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.21
328	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.22
329	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.22
330	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.22
331	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.21
332	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.21
333	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.21
334	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.21
335	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.21
336	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.21
337	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.10
338	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.11
339	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.11
340	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.11
341	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.12
342	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.12
343	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.12
344	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.12
345	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.13
346	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.13
347	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.14
348	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.14
349	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.15
350	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.15
351	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.16
352	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.17

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated Offshore Construction Activity - Tug Boats

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
353	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.17
354	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.18
355	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.18
356	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.18
357	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.18
358	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.18
359	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.18
360	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.18
361	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.19
362	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.19
363	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.19
364	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.19
365	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.19
366	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.20
367	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.20
368	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.20
369	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.21
370	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.21
371	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.21
372	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.20
373	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.20
374	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.20
375	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.20
376	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.20
377	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.20
378	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.21
379	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.21
380	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.20
381	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.20
382	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.20
383	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.20
384	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.20

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated Offshore Construction Activity - Tug Boats

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
385	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.20
386	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.09
387	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.10
388	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.10
389	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.10
390	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.10
391	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.11
392	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.11
393	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.11
394	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.11
395	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.12
396	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.12
397	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.13
398	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.13
399	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.14
400	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.14
401	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.15
402	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.15
403	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.15
404	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.16
405	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.16
406	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.16
407	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.16
408	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.16
409	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.16
410	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.16
411	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.17
412	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.17
413	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.17
414	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.17
415	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.18
416	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.18

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated Offshore Construction Activity - Tug Boats

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
417	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.19
418	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.19
419	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.19
420	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.19
421	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.19
422	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.19
423	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.19
424	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.19
425	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.19
426	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.19
427	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.19
428	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.19
429	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.19
430	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.19
431	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.19
432	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.19
433	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.19
434	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.19
435	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.09
436	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.09
437	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.09
438	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.09
439	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.10
440	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.10
441	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.10
442	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.10
443	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.10
444	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.11
445	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.11
446	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.12
447	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.12
448	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.12

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated Offshore Construction Activity - Tug Boats

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
449	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.13
450	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.13
451	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.14
452	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.14
453	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.14
454	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.14
455	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.14
456	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.14
457	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.15
458	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.15
459	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.15
460	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.15
461	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.15
462	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.15
463	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.16
464	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.16
465	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.16
466	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.17
467	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.17
468	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.17
469	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.17
470	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.17
471	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.17
472	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.17
473	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.17
474	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.18
475	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.18
476	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.18
477	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.18
478	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.18
479	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.18
480	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.18

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated Offshore Construction Activity - Tug Boats

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
481	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.18
482	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.18
483	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.18
484	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.08
485	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.09
486	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.09
487	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.09
488	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.09
489	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.09
490	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.09
491	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.09
492	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.10
493	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.10
494	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.10
495	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.11
496	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.11
497	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.11
498	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.12
499	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.12
500	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.12
501	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.13
502	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.13
503	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.13
504	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.13
505	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.13
506	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.13
507	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.14
508	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.14
509	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.14
510	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.14
511	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.14
512	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.14

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated Offshore Construction Activity - Tug Boats

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
513	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.14
514	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.15
515	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.15
516	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.16
517	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.16
518	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.16
519	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.16
520	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.16
521	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.16
522	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.16
523	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.17
524	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.17
525	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.17
526	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.17
527	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.17
528	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.17
529	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.17
530	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.17
531	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.17
532	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.17
533	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.08
534	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.08
535	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.08
536	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.08
537	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.08
538	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.08
539	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.08
540	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.09
541	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.09
542	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.09
543	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.10
544	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.10

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated Offshore Construction Activity - Tug Boats

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
545	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.10
546	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.10
547	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.11
548	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.11
549	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.11
550	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.12
551	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.12
552	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.12
553	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.12
554	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.12
555	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.13
556	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.13
557	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.13
558	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.13
559	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.13
560	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.13
561	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.13
562	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.13
563	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.14
564	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.14
565	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.15
566	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.15
567	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.15
568	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.15
569	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.15
570	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.15
571	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.15
572	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.16
573	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.16
574	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.16
575	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.16
576	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.16

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated Offshore Construction Activity - Tug Boats

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
577	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.16
578	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.16
579	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.16
580	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.16
581	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.16

West Basin Ocean Water Desalination Local Project
Hazard Index for Mitigated Offshore Construction Activities - Tug Boats

Receptor #	Conc	REL	HI	
1	1.15E-03	5	2.31E-04	Max
2	1.12E-03	5	2.24E-04	1.02E-03
3	1.26E-03	5	2.52E-04	
4	1.22E-03	5	2.43E-04	
5	1.18E-03	5	2.35E-04	
6	1.12E-03	5	2.23E-04	
7	1.07E-03	5	2.14E-04	
8	1.03E-03	5	2.06E-04	
9	1.32E-03	5	2.65E-04	
10	1.28E-03	5	2.56E-04	
11	1.23E-03	5	2.47E-04	
12	1.18E-03	5	2.36E-04	
13	1.13E-03	5	2.27E-04	
14	1.09E-03	5	2.18E-04	
15	1.05E-03	5	2.10E-04	
16	1.02E-03	5	2.04E-04	
17	1.00E-03	5	2.01E-04	
18	1.41E-03	5	2.82E-04	
19	1.36E-03	5	2.72E-04	
20	1.31E-03	5	2.61E-04	
21	1.25E-03	5	2.51E-04	
22	1.21E-03	5	2.42E-04	
23	1.16E-03	5	2.32E-04	
24	1.13E-03	5	2.25E-04	
25	1.11E-03	5	2.21E-04	
26	1.09E-03	5	2.17E-04	
27	1.06E-03	5	2.11E-04	
28	1.58E-03	5	3.17E-04	
29	1.51E-03	5	3.03E-04	
30	1.46E-03	5	2.92E-04	
31	1.40E-03	5	2.80E-04	
32	1.35E-03	5	2.70E-04	

West Basin Ocean Water Desalination Local Project
Hazard Index for Mitigated Offshore Construction Activities - Tug Boats

Receptor #	Conc	REL	HI
33	1.30E-03	5	2.60E-04
34	1.25E-03	5	2.51E-04
35	1.22E-03	5	2.45E-04
36	1.20E-03	5	2.40E-04
37	1.18E-03	5	2.36E-04
38	1.71E-03	5	3.42E-04
39	1.65E-03	5	3.29E-04
40	1.58E-03	5	3.16E-04
41	1.52E-03	5	3.05E-04
42	1.47E-03	5	2.94E-04
43	1.41E-03	5	2.82E-04
44	1.36E-03	5	2.72E-04
45	1.33E-03	5	2.67E-04
46	1.31E-03	5	2.62E-04
47	1.28E-03	5	2.57E-04
48	1.96E-03	5	3.92E-04
49	1.87E-03	5	3.74E-04
50	1.80E-03	5	3.60E-04
51	1.73E-03	5	3.46E-04
52	1.67E-03	5	3.34E-04
53	1.61E-03	5	3.22E-04
54	1.54E-03	5	3.09E-04
55	1.48E-03	5	2.96E-04
56	1.46E-03	5	2.91E-04
57	1.43E-03	5	2.86E-04
58	2.15E-03	5	4.30E-04
59	2.07E-03	5	4.13E-04
60	1.99E-03	5	3.97E-04
61	1.92E-03	5	3.84E-04
62	1.85E-03	5	3.70E-04
63	1.77E-03	5	3.55E-04
64	1.70E-03	5	3.40E-04

West Basin Ocean Water Desalination Local Project
Hazard Index for Mitigated Offshore Construction Activities - Tug Boats

Receptor #	Conc	REL	HI
65	1.64E-03	5	3.28E-04
66	1.61E-03	5	3.22E-04
67	1.57E-03	5	3.14E-04
68	2.39E-03	5	4.78E-04
69	2.30E-03	5	4.60E-04
70	2.22E-03	5	4.44E-04
71	2.14E-03	5	4.27E-04
72	2.05E-03	5	4.10E-04
73	1.97E-03	5	3.93E-04
74	1.89E-03	5	3.77E-04
75	1.84E-03	5	3.67E-04
76	1.79E-03	5	3.58E-04
77	2.79E-03	5	5.58E-04
78	2.68E-03	5	5.36E-04
79	2.59E-03	5	5.18E-04
80	2.49E-03	5	4.98E-04
81	2.39E-03	5	4.77E-04
82	2.29E-03	5	4.58E-04
83	2.19E-03	5	4.39E-04
84	2.11E-03	5	4.23E-04
85	2.07E-03	5	4.13E-04
86	2.00E-03	5	4.00E-04
87	3.14E-03	5	6.28E-04
88	3.03E-03	5	6.07E-04
89	2.92E-03	5	5.85E-04
90	2.81E-03	5	5.61E-04
91	2.68E-03	5	5.37E-04
92	2.57E-03	5	5.14E-04
93	2.47E-03	5	4.94E-04
94	2.39E-03	5	4.77E-04
95	2.33E-03	5	4.65E-04
96	2.25E-03	5	4.49E-04

West Basin Ocean Water Desalination Local Project
Hazard Index for Mitigated Offshore Construction Activities - Tug Boats

Receptor #	Conc	REL	HI
97	3.70E-03	5	7.40E-04
98	3.58E-03	5	7.16E-04
99	3.46E-03	5	6.91E-04
100	3.32E-03	5	6.63E-04
101	3.17E-03	5	6.35E-04
102	3.03E-03	5	6.06E-04
103	2.90E-03	5	5.81E-04
104	2.79E-03	5	5.57E-04
105	2.71E-03	5	5.42E-04
106	2.63E-03	5	5.25E-04
107	4.24E-03	5	8.47E-04
108	4.10E-03	5	8.19E-04
109	3.94E-03	5	7.88E-04
110	3.77E-03	5	7.54E-04
111	3.61E-03	5	7.22E-04
112	3.44E-03	5	6.89E-04
113	3.30E-03	5	6.60E-04
114	3.19E-03	5	6.37E-04
115	3.09E-03	5	6.19E-04
116	2.96E-03	5	5.93E-04
117	4.85E-03	5	9.69E-04
118	4.70E-03	5	9.41E-04
119	4.50E-03	5	9.00E-04
120	4.30E-03	5	8.60E-04
121	4.11E-03	5	8.21E-04
122	3.91E-03	5	7.83E-04
123	3.76E-03	5	7.52E-04
124	3.65E-03	5	7.30E-04
125	3.51E-03	5	7.03E-04
126	4.93E-03	5	9.86E-04
127	4.69E-03	5	9.37E-04
128	4.47E-03	5	8.94E-04

West Basin Ocean Water Desalination Local Project
Hazard Index for Mitigated Offshore Construction Activities - Tug Boats

Receptor #	Conc	REL	HI
129	4.31E-03	5	8.63E-04
130	4.15E-03	5	8.30E-04
131	3.96E-03	5	7.92E-04
132	5.12E-03	5	1.02E-03
133	4.89E-03	5	9.78E-04
134	4.67E-03	5	9.35E-04
135	4.48E-03	5	8.95E-04
136	4.70E-03	5	9.40E-04
137	4.95E-03	5	9.90E-04
138	4.95E-03	5	9.91E-04
139	5.08E-03	5	1.02E-03
140	5.08E-03	5	1.02E-03
141	1.06E-03	5	2.11E-04
142	1.12E-03	5	2.25E-04
143	1.20E-03	5	2.41E-04
144	1.29E-03	5	2.58E-04
145	1.32E-03	5	2.64E-04
146	1.36E-03	5	2.71E-04
147	1.40E-03	5	2.79E-04
148	1.44E-03	5	2.88E-04
149	1.49E-03	5	2.98E-04
150	1.55E-03	5	3.11E-04
151	1.62E-03	5	3.24E-04
152	1.69E-03	5	3.39E-04
153	1.76E-03	5	3.51E-04
154	1.84E-03	5	3.68E-04
155	1.87E-03	5	3.74E-04
156	1.89E-03	5	3.78E-04
157	1.88E-03	5	3.77E-04
158	1.91E-03	5	3.82E-04
159	1.94E-03	5	3.88E-04
160	1.96E-03	5	3.92E-04

West Basin Ocean Water Desalination Local Project
Hazard Index for Mitigated Offshore Construction Activities - Tug Boats

Receptor #	Conc	REL	HI
161	1.99E-03	5	3.98E-04
162	1.99E-03	5	3.98E-04
163	1.99E-03	5	3.98E-04
164	1.99E-03	5	3.98E-04
165	1.98E-03	5	3.96E-04
166	1.96E-03	5	3.93E-04
167	1.95E-03	5	3.89E-04
168	1.94E-03	5	3.87E-04
169	1.92E-03	5	3.83E-04
170	1.90E-03	5	3.80E-04
171	1.89E-03	5	3.78E-04
172	1.88E-03	5	3.76E-04
173	1.87E-03	5	3.75E-04
174	1.87E-03	5	3.74E-04
175	1.86E-03	5	3.72E-04
176	1.85E-03	5	3.70E-04
177	1.84E-03	5	3.68E-04
178	1.84E-03	5	3.68E-04
179	1.85E-03	5	3.70E-04
180	1.85E-03	5	3.71E-04
181	1.86E-03	5	3.71E-04
182	1.85E-03	5	3.70E-04
183	1.83E-03	5	3.65E-04
184	1.81E-03	5	3.62E-04
185	1.80E-03	5	3.59E-04
186	1.77E-03	5	3.55E-04
187	1.75E-03	5	3.49E-04
188	1.72E-03	5	3.45E-04
189	1.70E-03	5	3.39E-04
190	9.64E-04	5	1.93E-04
191	1.02E-03	5	2.04E-04
192	1.09E-03	5	2.19E-04

West Basin Ocean Water Desalination Local Project
Hazard Index for Mitigated Offshore Construction Activities - Tug Boats

Receptor #	Conc	REL	HI
193	1.15E-03	5	2.30E-04
194	1.16E-03	5	2.32E-04
195	1.19E-03	5	2.38E-04
196	1.22E-03	5	2.44E-04
197	1.25E-03	5	2.49E-04
198	1.28E-03	5	2.57E-04
199	1.34E-03	5	2.67E-04
200	1.40E-03	5	2.80E-04
201	1.48E-03	5	2.96E-04
202	1.54E-03	5	3.08E-04
203	1.60E-03	5	3.20E-04
204	1.63E-03	5	3.25E-04
205	1.65E-03	5	3.30E-04
206	1.67E-03	5	3.35E-04
207	1.72E-03	5	3.44E-04
208	1.76E-03	5	3.52E-04
209	1.78E-03	5	3.56E-04
210	1.79E-03	5	3.59E-04
211	1.80E-03	5	3.59E-04
212	1.80E-03	5	3.60E-04
213	1.81E-03	5	3.61E-04
214	1.81E-03	5	3.62E-04
215	1.81E-03	5	3.63E-04
216	1.81E-03	5	3.61E-04
217	1.80E-03	5	3.60E-04
218	1.78E-03	5	3.55E-04
219	1.77E-03	5	3.53E-04
220	1.77E-03	5	3.53E-04
221	1.77E-03	5	3.55E-04
222	1.78E-03	5	3.57E-04
223	1.78E-03	5	3.56E-04
224	1.77E-03	5	3.54E-04

West Basin Ocean Water Desalination Local Project
Hazard Index for Mitigated Offshore Construction Activities - Tug Boats

Receptor #	Conc	REL	HI
225	1.75E-03	5	3.51E-04
226	1.73E-03	5	3.47E-04
227	1.72E-03	5	3.44E-04
228	1.73E-03	5	3.46E-04
229	1.73E-03	5	3.47E-04
230	1.74E-03	5	3.48E-04
231	1.74E-03	5	3.47E-04
232	1.72E-03	5	3.45E-04
233	1.72E-03	5	3.43E-04
234	1.70E-03	5	3.41E-04
235	1.69E-03	5	3.38E-04
236	1.67E-03	5	3.34E-04
237	1.65E-03	5	3.30E-04
238	1.63E-03	5	3.26E-04
239	8.68E-04	5	1.74E-04
240	9.15E-04	5	1.83E-04
241	9.74E-04	5	1.95E-04
242	1.01E-03	5	2.02E-04
243	1.02E-03	5	2.05E-04
244	1.05E-03	5	2.10E-04
245	1.07E-03	5	2.14E-04
246	1.09E-03	5	2.19E-04
247	1.12E-03	5	2.24E-04
248	1.16E-03	5	2.33E-04
249	1.23E-03	5	2.45E-04
250	1.30E-03	5	2.60E-04
251	1.36E-03	5	2.71E-04
252	1.39E-03	5	2.79E-04
253	1.42E-03	5	2.84E-04
254	1.45E-03	5	2.91E-04
255	1.51E-03	5	3.01E-04
256	1.55E-03	5	3.11E-04

West Basin Ocean Water Desalination Local Project
Hazard Index for Mitigated Offshore Construction Activities - Tug Boats

Receptor #	Conc	REL	HI
257	1.60E-03	5	3.19E-04
258	1.62E-03	5	3.23E-04
259	1.62E-03	5	3.23E-04
260	1.62E-03	5	3.25E-04
261	1.63E-03	5	3.26E-04
262	1.64E-03	5	3.28E-04
263	1.66E-03	5	3.32E-04
264	1.66E-03	5	3.32E-04
265	1.66E-03	5	3.32E-04
266	1.65E-03	5	3.30E-04
267	1.63E-03	5	3.27E-04
268	1.64E-03	5	3.28E-04
269	1.65E-03	5	3.30E-04
270	1.67E-03	5	3.34E-04
271	1.69E-03	5	3.38E-04
272	1.69E-03	5	3.39E-04
273	1.68E-03	5	3.35E-04
274	1.66E-03	5	3.32E-04
275	1.63E-03	5	3.27E-04
276	1.62E-03	5	3.24E-04
277	1.62E-03	5	3.24E-04
278	1.63E-03	5	3.26E-04
279	1.64E-03	5	3.28E-04
280	1.64E-03	5	3.27E-04
281	1.62E-03	5	3.24E-04
282	1.61E-03	5	3.22E-04
283	1.60E-03	5	3.20E-04
284	1.60E-03	5	3.20E-04
285	1.59E-03	5	3.18E-04
286	1.57E-03	5	3.15E-04
287	1.56E-03	5	3.11E-04
288	7.88E-04	5	1.58E-04

West Basin Ocean Water Desalination Local Project
Hazard Index for Mitigated Offshore Construction Activities - Tug Boats

Receptor #	Conc	REL	HI
289	8.24E-04	5	1.65E-04
290	8.66E-04	5	1.73E-04
291	8.93E-04	5	1.79E-04
292	9.10E-04	5	1.82E-04
293	9.28E-04	5	1.86E-04
294	9.51E-04	5	1.90E-04
295	9.74E-04	5	1.95E-04
296	1.00E-03	5	2.00E-04
297	1.04E-03	5	2.08E-04
298	1.09E-03	5	2.18E-04
299	1.15E-03	5	2.29E-04
300	1.19E-03	5	2.39E-04
301	1.23E-03	5	2.46E-04
302	1.26E-03	5	2.52E-04
303	1.30E-03	5	2.60E-04
304	1.36E-03	5	2.72E-04
305	1.40E-03	5	2.80E-04
306	1.43E-03	5	2.86E-04
307	1.44E-03	5	2.88E-04
308	1.45E-03	5	2.89E-04
309	1.46E-03	5	2.91E-04
310	1.46E-03	5	2.93E-04
311	1.48E-03	5	2.95E-04
312	1.49E-03	5	2.99E-04
313	1.49E-03	5	2.99E-04
314	1.50E-03	5	3.00E-04
315	1.50E-03	5	3.01E-04
316	1.50E-03	5	2.99E-04
317	1.52E-03	5	3.04E-04
318	1.54E-03	5	3.08E-04
319	1.56E-03	5	3.13E-04
320	1.58E-03	5	3.17E-04

West Basin Ocean Water Desalination Local Project
Hazard Index for Mitigated Offshore Construction Activities - Tug Boats

Receptor #	Conc	REL	HI
321	1.59E-03	5	3.18E-04
322	1.58E-03	5	3.15E-04
323	1.56E-03	5	3.11E-04
324	1.54E-03	5	3.07E-04
325	1.52E-03	5	3.04E-04
326	1.51E-03	5	3.03E-04
327	1.52E-03	5	3.05E-04
328	1.54E-03	5	3.08E-04
329	1.55E-03	5	3.10E-04
330	1.54E-03	5	3.08E-04
331	1.52E-03	5	3.04E-04
332	1.51E-03	5	3.02E-04
333	1.51E-03	5	3.01E-04
334	1.50E-03	5	3.00E-04
335	1.50E-03	5	2.99E-04
336	1.49E-03	5	2.98E-04
337	7.22E-04	5	1.44E-04
338	7.52E-04	5	1.50E-04
339	7.80E-04	5	1.56E-04
340	8.02E-04	5	1.60E-04
341	8.19E-04	5	1.64E-04
342	8.36E-04	5	1.67E-04
343	8.56E-04	5	1.71E-04
344	8.76E-04	5	1.75E-04
345	9.00E-04	5	1.80E-04
346	9.38E-04	5	1.88E-04
347	9.79E-04	5	1.96E-04
348	1.02E-03	5	2.05E-04
349	1.06E-03	5	2.12E-04
350	1.09E-03	5	2.18E-04
351	1.13E-03	5	2.26E-04
352	1.18E-03	5	2.37E-04

West Basin Ocean Water Desalination Local Project
Hazard Index for Mitigated Offshore Construction Activities - Tug Boats

Receptor #	Conc	REL	HI
353	1.23E-03	5	2.46E-04
354	1.25E-03	5	2.50E-04
355	1.26E-03	5	2.52E-04
356	1.27E-03	5	2.53E-04
357	1.26E-03	5	2.53E-04
358	1.28E-03	5	2.55E-04
359	1.29E-03	5	2.58E-04
360	1.31E-03	5	2.62E-04
361	1.33E-03	5	2.65E-04
362	1.34E-03	5	2.68E-04
363	1.35E-03	5	2.70E-04
364	1.35E-03	5	2.70E-04
365	1.37E-03	5	2.74E-04
366	1.41E-03	5	2.81E-04
367	1.43E-03	5	2.86E-04
368	1.45E-03	5	2.91E-04
369	1.48E-03	5	2.96E-04
370	1.49E-03	5	2.97E-04
371	1.47E-03	5	2.95E-04
372	1.46E-03	5	2.91E-04
373	1.44E-03	5	2.87E-04
374	1.42E-03	5	2.84E-04
375	1.42E-03	5	2.83E-04
376	1.42E-03	5	2.85E-04
377	1.44E-03	5	2.88E-04
378	1.46E-03	5	2.92E-04
379	1.46E-03	5	2.92E-04
380	1.44E-03	5	2.88E-04
381	1.43E-03	5	2.86E-04
382	1.43E-03	5	2.85E-04
383	1.43E-03	5	2.85E-04
384	1.43E-03	5	2.85E-04

West Basin Ocean Water Desalination Local Project
Hazard Index for Mitigated Offshore Construction Activities - Tug Boats

Receptor #	Conc	REL	HI
385	1.42E-03	5	2.84E-04
386	6.72E-04	5	1.34E-04
387	6.95E-04	5	1.39E-04
388	7.16E-04	5	1.43E-04
389	7.31E-04	5	1.46E-04
390	7.44E-04	5	1.49E-04
391	7.59E-04	5	1.52E-04
392	7.73E-04	5	1.55E-04
393	7.89E-04	5	1.58E-04
394	8.14E-04	5	1.63E-04
395	8.48E-04	5	1.70E-04
396	8.81E-04	5	1.76E-04
397	9.15E-04	5	1.83E-04
398	9.46E-04	5	1.89E-04
399	9.78E-04	5	1.96E-04
400	1.01E-03	5	2.02E-04
401	1.06E-03	5	2.13E-04
402	1.09E-03	5	2.17E-04
403	1.10E-03	5	2.20E-04
404	1.11E-03	5	2.21E-04
405	1.11E-03	5	2.22E-04
406	1.12E-03	5	2.24E-04
407	1.14E-03	5	2.27E-04
408	1.15E-03	5	2.30E-04
409	1.16E-03	5	2.32E-04
410	1.17E-03	5	2.34E-04
411	1.18E-03	5	2.37E-04
412	1.20E-03	5	2.39E-04
413	1.21E-03	5	2.42E-04
414	1.23E-03	5	2.45E-04
415	1.27E-03	5	2.53E-04
416	1.30E-03	5	2.61E-04

West Basin Ocean Water Desalination Local Project
Hazard Index for Mitigated Offshore Construction Activities - Tug Boats

Receptor #	Conc	REL	HI
417	1.33E-03	5	2.65E-04
418	1.35E-03	5	2.69E-04
419	1.35E-03	5	2.71E-04
420	1.35E-03	5	2.70E-04
421	1.34E-03	5	2.69E-04
422	1.34E-03	5	2.67E-04
423	1.32E-03	5	2.65E-04
424	1.32E-03	5	2.65E-04
425	1.33E-03	5	2.66E-04
426	1.35E-03	5	2.69E-04
427	1.36E-03	5	2.73E-04
428	1.37E-03	5	2.74E-04
429	1.35E-03	5	2.70E-04
430	1.35E-03	5	2.69E-04
431	1.35E-03	5	2.69E-04
432	1.35E-03	5	2.70E-04
433	1.35E-03	5	2.71E-04
434	1.35E-03	5	2.70E-04
435	6.17E-04	5	1.23E-04
436	6.55E-04	5	1.31E-04
437	6.70E-04	5	1.34E-04
438	6.74E-04	5	1.35E-04
439	6.80E-04	5	1.36E-04
440	6.89E-04	5	1.38E-04
441	6.97E-04	5	1.39E-04
442	7.11E-04	5	1.42E-04
443	7.40E-04	5	1.48E-04
444	7.76E-04	5	1.55E-04
445	8.00E-04	5	1.60E-04
446	8.24E-04	5	1.65E-04
447	8.50E-04	5	1.70E-04
448	8.78E-04	5	1.76E-04

West Basin Ocean Water Desalination Local Project
Hazard Index for Mitigated Offshore Construction Activities - Tug Boats

Receptor #	Conc	REL	HI
449	9.09E-04	5	1.82E-04
450	9.40E-04	5	1.88E-04
451	9.68E-04	5	1.94E-04
452	9.84E-04	5	1.97E-04
453	9.93E-04	5	1.99E-04
454	1.00E-03	5	2.01E-04
455	1.02E-03	5	2.03E-04
456	1.03E-03	5	2.06E-04
457	1.04E-03	5	2.08E-04
458	1.05E-03	5	2.09E-04
459	1.05E-03	5	2.11E-04
460	1.06E-03	5	2.12E-04
461	1.07E-03	5	2.15E-04
462	1.08E-03	5	2.17E-04
463	1.10E-03	5	2.21E-04
464	1.13E-03	5	2.26E-04
465	1.16E-03	5	2.33E-04
466	1.20E-03	5	2.39E-04
467	1.22E-03	5	2.45E-04
468	1.24E-03	5	2.47E-04
469	1.24E-03	5	2.48E-04
470	1.24E-03	5	2.47E-04
471	1.23E-03	5	2.47E-04
472	1.23E-03	5	2.46E-04
473	1.23E-03	5	2.47E-04
474	1.25E-03	5	2.49E-04
475	1.26E-03	5	2.52E-04
476	1.27E-03	5	2.54E-04
477	1.27E-03	5	2.54E-04
478	1.27E-03	5	2.53E-04
479	1.27E-03	5	2.54E-04
480	1.27E-03	5	2.55E-04

West Basin Ocean Water Desalination Local Project
Hazard Index for Mitigated Offshore Construction Activities - Tug Boats

Receptor #	Conc	REL	HI
481	1.28E-03	5	2.56E-04
482	1.28E-03	5	2.56E-04
483	1.28E-03	5	2.55E-04
484	5.75E-04	5	1.15E-04
485	6.30E-04	5	1.26E-04
486	6.26E-04	5	1.25E-04
487	6.23E-04	5	1.25E-04
488	6.24E-04	5	1.25E-04
489	6.24E-04	5	1.25E-04
490	6.34E-04	5	1.27E-04
491	6.55E-04	5	1.31E-04
492	6.90E-04	5	1.38E-04
493	7.23E-04	5	1.45E-04
494	7.37E-04	5	1.47E-04
495	7.48E-04	5	1.50E-04
496	7.66E-04	5	1.53E-04
497	7.92E-04	5	1.58E-04
498	8.23E-04	5	1.65E-04
499	8.57E-04	5	1.71E-04
500	8.79E-04	5	1.76E-04
501	8.96E-04	5	1.79E-04
502	9.13E-04	5	1.83E-04
503	9.27E-04	5	1.85E-04
504	9.36E-04	5	1.87E-04
505	9.48E-04	5	1.90E-04
506	9.55E-04	5	1.91E-04
507	9.62E-04	5	1.92E-04
508	9.67E-04	5	1.93E-04
509	9.75E-04	5	1.95E-04
510	9.82E-04	5	1.96E-04
511	9.88E-04	5	1.98E-04
512	1.00E-03	5	2.01E-04

West Basin Ocean Water Desalination Local Project
Hazard Index for Mitigated Offshore Construction Activities - Tug Boats

Receptor #	Conc	REL	HI
513	1.03E-03	5	2.05E-04
514	1.06E-03	5	2.12E-04
515	1.10E-03	5	2.19E-04
516	1.13E-03	5	2.25E-04
517	1.14E-03	5	2.29E-04
518	1.15E-03	5	2.30E-04
519	1.15E-03	5	2.29E-04
520	1.14E-03	5	2.28E-04
521	1.14E-03	5	2.28E-04
522	1.15E-03	5	2.31E-04
523	1.18E-03	5	2.35E-04
524	1.19E-03	5	2.38E-04
525	1.19E-03	5	2.38E-04
526	1.19E-03	5	2.37E-04
527	1.19E-03	5	2.37E-04
528	1.20E-03	5	2.40E-04
529	1.21E-03	5	2.41E-04
530	1.21E-03	5	2.42E-04
531	1.21E-03	5	2.42E-04
532	1.20E-03	5	2.40E-04
533	5.81E-04	5	1.16E-04
534	5.89E-04	5	1.18E-04
535	5.82E-04	5	1.16E-04
536	5.74E-04	5	1.15E-04
537	5.75E-04	5	1.15E-04
538	5.77E-04	5	1.15E-04
539	5.91E-04	5	1.18E-04
540	6.15E-04	5	1.23E-04
541	6.45E-04	5	1.29E-04
542	6.71E-04	5	1.34E-04
543	6.78E-04	5	1.36E-04
544	6.83E-04	5	1.37E-04

West Basin Ocean Water Desalination Local Project
Hazard Index for Mitigated Offshore Construction Activities - Tug Boats

Receptor #	Conc	REL	HI
545	6.96E-04	5	1.39E-04
546	7.19E-04	5	1.44E-04
547	7.47E-04	5	1.49E-04
548	7.86E-04	5	1.57E-04
549	8.06E-04	5	1.61E-04
550	8.23E-04	5	1.65E-04
551	8.42E-04	5	1.68E-04
552	8.60E-04	5	1.72E-04
553	8.71E-04	5	1.74E-04
554	8.82E-04	5	1.76E-04
555	8.92E-04	5	1.78E-04
556	9.00E-04	5	1.80E-04
557	9.05E-04	5	1.81E-04
558	9.12E-04	5	1.82E-04
559	9.07E-04	5	1.81E-04
560	9.07E-04	5	1.81E-04
561	9.19E-04	5	1.84E-04
562	9.41E-04	5	1.88E-04
563	9.72E-04	5	1.94E-04
564	1.00E-03	5	2.01E-04
565	1.04E-03	5	2.08E-04
566	1.06E-03	5	2.12E-04
567	1.07E-03	5	2.14E-04
568	1.07E-03	5	2.14E-04
569	1.06E-03	5	2.12E-04
570	1.06E-03	5	2.12E-04
571	1.08E-03	5	2.16E-04
572	1.11E-03	5	2.21E-04
573	1.12E-03	5	2.24E-04
574	1.12E-03	5	2.24E-04
575	1.11E-03	5	2.22E-04
576	1.11E-03	5	2.22E-04

West Basin Ocean Water Desalination Local Project
Hazard Index for Mitigated Offshore Construction Activities - Tug Boats

Receptor #	Conc	REL	HI
577	1.13E-03	5	2.25E-04
578	1.14E-03	5	2.27E-04
579	1.14E-03	5	2.29E-04
580	1.14E-03	5	2.28E-04
581	1.13E-03	5	2.26E-04

Offshore-Crew Calculations (Unmitigated Local)

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated Offshore Construction Activity - Crew/Work Boats

Receptor #	Conc	g/sec	Cair	DBR	A	EF	<i>Risk from 3rd Trimester</i>							(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH		
1	0.0298	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
2	0.02867	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
3	0.03246	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
4	0.03096	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
5	0.02961	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
6	0.02764	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
7	0.02607	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
8	0.0248	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
9	0.03353	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
10	0.032	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
11	0.03047	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
12	0.02863	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
13	0.02716	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
14	0.02571	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
15	0.02446	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
16	0.02358	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
17	0.02297	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
18	0.03506	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
19	0.03342	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
20	0.03165	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
21	0.02991	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
22	0.02848	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
23	0.02696	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
24	0.02586	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
25	0.0252	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
26	0.02458	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
27	0.02367	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
28	0.03946	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
29	0.03707	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
30	0.03523	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
31	0.03338	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
32	0.0317	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated Offshore Construction Activity - Crew/Work Boats

Receptor #	Conc	g/sec	Cair	DBR	A	EF	<i>Risk from 3rd Trimester</i>							(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH		
33	0.03012	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
34	0.0286	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
35	0.02767	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
36	0.02699	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
37	0.02634	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
38	0.04185	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
39	0.03972	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
40	0.03749	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
41	0.03566	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
42	0.03398	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
43	0.03216	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
44	0.0306	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
45	0.02978	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
46	0.02905	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
47	0.02831	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
48	0.04805	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
49	0.04503	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
50	0.04275	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
51	0.04054	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
52	0.0386	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
53	0.03671	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
54	0.03465	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
55	0.03289	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
56	0.03217	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
57	0.03143	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
58	0.05181	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
59	0.04906	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
60	0.04654	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
61	0.04432	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
62	0.04212	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
63	0.0399	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
64	0.03774	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated Offshore Construction Activity - Crew/Work Boats

Receptor #	Conc	g/sec	Cair	DBR	A	EF	<i>Risk from 3rd Trimester</i>							(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH		
65	0.03616	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
66	0.0353	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
67	0.03426	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
68	0.05679	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
69	0.05399	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
70	0.05143	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
71	0.04882	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
72	0.04629	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
73	0.04383	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
74	0.0416	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
75	0.04024	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
76	0.03911	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
77	0.0666	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
78	0.06313	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
79	0.06025	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
80	0.05725	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
81	0.05411	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
82	0.05124	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
83	0.04859	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
84	0.0465	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
85	0.04529	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
86	0.04364	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
87	0.07419	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
88	0.07095	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
89	0.06762	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
90	0.06413	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
91	0.06053	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
92	0.05735	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
93	0.05466	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
94	0.05252	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
95	0.05105	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
96	0.04917	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated Offshore Construction Activity - Crew/Work Boats

Receptor #	Conc	g/sec	Cair	DBR	A	EF	<i>Risk from 3rd Trimester</i>							(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH		
97	0.08791	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
98	0.08427	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
99	0.08051	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
100	0.07642	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
101	0.07225	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
102	0.06826	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
103	0.06483	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
104	0.0618	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
105	0.05988	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
106	0.05793	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
107	0.10035	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
108	0.0962	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
109	0.09173	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
110	0.08678	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
111	0.08227	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
112	0.07774	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
113	0.07403	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
114	0.07112	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
115	0.06888	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
116	0.06585	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
117	0.11483	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
118	0.11073	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
119	0.10502	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
120	0.0994	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
121	0.094	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
122	0.08885	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
123	0.08497	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
124	0.0823	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
125	0.07898	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
126	0.11466	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
127	0.10802	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
128	0.10246	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated Offshore Construction Activity - Crew/Work Boats

Receptor #	Conc	g/sec	Cair	DBR	A	EF	<i>Risk from 3rd Trimester</i>							(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH		
129	0.09852	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
130	0.09454	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
131	0.08998	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
132	0.1187	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
133	0.11295	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
134	0.10762	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
135	0.10295	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
136	0.11176	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
137	0.11588	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
138	0.11466	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
139	0.11787	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
140	0.11848	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
141	0.02438	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
142	0.02581	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
143	0.02759	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
144	0.02968	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
145	0.03011	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
146	0.0309	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
147	0.03178	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
148	0.03272	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
149	0.03396	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
150	0.03546	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
151	0.03713	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
152	0.03895	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
153	0.04057	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
154	0.04276	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
155	0.04349	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
156	0.04403	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
157	0.04392	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
158	0.04465	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
159	0.04553	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
160	0.04624	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated Offshore Construction Activity - Crew/Work Boats

Receptor #	Conc	g/sec	Cair	DBR	A	EF	<i>Risk from 3rd Trimester</i>							(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH		
161	0.04712	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
162	0.04723	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
163	0.04736	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
164	0.04744	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
165	0.0473	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
166	0.04707	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
167	0.04678	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
168	0.04668	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
169	0.04629	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
170	0.0461	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
171	0.04593	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
172	0.04583	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
173	0.04592	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
174	0.04594	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
175	0.04584	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
176	0.04576	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
177	0.04562	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
178	0.0458	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
179	0.04626	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
180	0.04662	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
181	0.04684	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
182	0.04677	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
183	0.0463	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
184	0.04598	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
185	0.04571	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
186	0.04524	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
187	0.04463	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
188	0.04413	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
189	0.0435	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
190	0.02244	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
191	0.02363	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
192	0.02535	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated Offshore Construction Activity - Crew/Work Boats

Receptor #	Conc	g/sec	Cair	DBR	A	EF	<i>Risk from 3rd Trimester</i>							(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH		
193	0.02659	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
194	0.02668	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
195	0.02715	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
196	0.02774	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
197	0.02831	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
198	0.02914	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
199	0.03036	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
200	0.03193	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
201	0.03389	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
202	0.03539	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
203	0.03696	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
204	0.03757	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
205	0.03815	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
206	0.03877	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
207	0.03998	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
208	0.04109	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
209	0.04175	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
210	0.04211	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
211	0.04228	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
212	0.04247	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
213	0.04271	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
214	0.04299	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
215	0.04314	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
216	0.04306	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
217	0.04301	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
218	0.04257	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
219	0.04241	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
220	0.04256	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
221	0.04295	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
222	0.04337	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
223	0.04351	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
224	0.04333	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated Offshore Construction Activity - Crew/Work Boats

Receptor #	Conc	g/sec	Cair	DBR	A	EF	<i>Risk from 3rd Trimester</i>							(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH		
225	0.04302	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
226	0.04266	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
227	0.04243	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
228	0.04282	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
229	0.04317	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
230	0.04351	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
231	0.04353	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
232	0.04328	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
233	0.04322	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
234	0.043	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
235	0.04272	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
236	0.04234	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
237	0.04192	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
238	0.04143	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
239	0.02033	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
240	0.02134	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
241	0.02273	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
242	0.02353	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
243	0.02359	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
244	0.02398	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
245	0.0244	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
246	0.02481	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
247	0.02536	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
248	0.02637	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
249	0.0279	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
250	0.02968	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
251	0.03115	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
252	0.03205	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
253	0.03271	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
254	0.0335	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
255	0.03481	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
256	0.03604	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated Offshore Construction Activity - Crew/Work Boats

Receptor #	Conc	g/sec	Cair	DBR	A	EF	<i>Risk from 3rd Trimester</i>							(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH		
257	0.03716	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
258	0.03771	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
259	0.03775	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
260	0.03794	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
261	0.03816	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
262	0.03845	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
263	0.03914	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
264	0.03916	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
265	0.03932	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
266	0.03917	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
267	0.03879	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
268	0.03902	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
269	0.03949	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
270	0.04011	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
271	0.04082	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
272	0.04107	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
273	0.04076	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
274	0.0404	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
275	0.03989	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
276	0.03961	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
277	0.03974	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
278	0.04019	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
279	0.04066	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
280	0.04064	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
281	0.04031	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
282	0.04013	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
283	0.04007	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
284	0.04011	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
285	0.03995	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
286	0.03965	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
287	0.03932	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
288	0.01859	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated Offshore Construction Activity - Crew/Work Boats

Receptor #	Conc	g/sec	Cair	DBR	A	EF	<i>Risk from 3rd Trimester</i>							(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH		
289	0.01934	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
290	0.0203	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
291	0.0208	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
292	0.02104	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
293	0.02128	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
294	0.02172	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
295	0.02217	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
296	0.02273	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
297	0.02356	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
298	0.02484	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
299	0.0262	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
300	0.02733	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
301	0.02819	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
302	0.0289	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
303	0.0299	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
304	0.03135	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
305	0.03245	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
306	0.0332	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
307	0.03343	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
308	0.03353	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
309	0.03381	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
310	0.03404	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
311	0.03441	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
312	0.03493	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
313	0.03497	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
314	0.03515	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
315	0.03531	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
316	0.03521	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
317	0.03591	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
318	0.03661	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
319	0.03732	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
320	0.03798	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated Offshore Construction Activity - Crew/Work Boats

Receptor #	Conc	g/sec	Cair	DBR	A	EF	<i>Risk from 3rd Trimester</i>							(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH		
321	0.03832	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
322	0.03802	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
323	0.03761	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
324	0.03716	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
325	0.03689	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
326	0.03682	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
327	0.03724	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
328	0.03779	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
329	0.03819	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
330	0.03798	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
331	0.03762	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
332	0.03749	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
333	0.03748	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
334	0.03738	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
335	0.03737	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
336	0.03731	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
337	0.01715	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
338	0.01778	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
339	0.01836	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
340	0.01877	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
341	0.01903	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
342	0.01929	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
343	0.01962	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
344	0.02001	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
345	0.02049	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
346	0.02136	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
347	0.02233	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
348	0.02337	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
349	0.0242	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
350	0.025	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
351	0.02586	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
352	0.02726	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated Offshore Construction Activity - Crew/Work Boats

Receptor #	Conc	g/sec	Cair	DBR	A	EF	<i>Risk from 3rd Trimester</i>							(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH		
353	0.02838	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
354	0.0289	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
355	0.02902	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
356	0.0292	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
357	0.02908	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
358	0.02938	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
359	0.02976	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
360	0.03021	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
361	0.03068	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
362	0.0311	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
363	0.03135	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
364	0.03145	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
365	0.032	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
366	0.03302	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
367	0.03371	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
368	0.03448	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
369	0.03519	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
370	0.03548	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
371	0.03528	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
372	0.03492	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
373	0.03449	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
374	0.03419	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
375	0.03415	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
376	0.03446	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
377	0.03498	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
378	0.03562	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
379	0.03571	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
380	0.0353	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
381	0.03511	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
382	0.03517	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
383	0.03524	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
384	0.03539	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated Offshore Construction Activity - Crew/Work Boats

Receptor #	Conc	g/sec	Cair	DBR	A	EF	<i>Risk from 3rd Trimester</i>							(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH		
385	0.03529	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
386	0.01606	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
387	0.01655	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
388	0.01697	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
389	0.01721	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
390	0.01738	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
391	0.0176	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
392	0.01782	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
393	0.01806	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
394	0.0186	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
395	0.01936	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
396	0.02011	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
397	0.02091	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
398	0.02164	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
399	0.02238	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
400	0.02315	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
401	0.0245	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
402	0.025	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
403	0.02523	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
404	0.02535	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
405	0.02547	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
406	0.02565	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
407	0.02601	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
408	0.02633	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
409	0.02664	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
410	0.02686	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
411	0.0272	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
412	0.02757	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
413	0.02797	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
414	0.02842	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
415	0.02948	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
416	0.03056	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated Offshore Construction Activity - Crew/Work Boats

Receptor #	Conc	g/sec	Cair	DBR	A	EF	<i>Risk from 3rd Trimester</i>							(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH		
417	0.0312	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
418	0.03179	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
419	0.03204	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
420	0.03199	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
421	0.03191	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
422	0.0318	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
423	0.03157	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
424	0.03163	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
425	0.03198	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
426	0.03242	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
427	0.033	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
428	0.03323	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
429	0.03283	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
430	0.03285	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
431	0.03293	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
432	0.03315	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
433	0.03332	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
434	0.03324	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
435	0.0148	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
436	0.01576	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
437	0.01606	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
438	0.01599	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
439	0.01597	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
440	0.01607	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
441	0.01612	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
442	0.01635	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
443	0.01697	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
444	0.01781	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
445	0.01832	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
446	0.01885	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
447	0.01942	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
448	0.02007	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated Offshore Construction Activity - Crew/Work Boats

Receptor #	Conc	g/sec	Cair	DBR	A	EF	<i>Risk from 3rd Trimester</i>							(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH		
449	0.02082	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
450	0.02154	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
451	0.0222	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
452	0.02256	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
453	0.02273	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
454	0.02297	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
455	0.02319	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
456	0.02355	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
457	0.02375	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
458	0.02394	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
459	0.02408	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
460	0.02431	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
461	0.02459	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
462	0.02487	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
463	0.02537	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
464	0.02605	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
465	0.02698	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
466	0.02789	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
467	0.02867	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
468	0.02899	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
469	0.02918	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
470	0.02911	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
471	0.02911	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
472	0.02912	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
473	0.02926	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
474	0.0297	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
475	0.0301	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
476	0.03045	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
477	0.03054	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
478	0.03056	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
479	0.03072	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
480	0.03093	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated Offshore Construction Activity - Crew/Work Boats

Receptor #	Conc	g/sec	Cair	DBR	A	EF	<i>Risk from 3rd Trimester</i>							(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH		
481	0.03115	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
482	0.03128	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
483	0.03121	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
484	0.01386	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
485	0.01537	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
486	0.01511	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
487	0.01487	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
488	0.01473	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
489	0.0146	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
490	0.01473	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
491	0.01515	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
492	0.01597	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
493	0.01676	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
494	0.01699	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
495	0.01715	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
496	0.01753	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
497	0.01812	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
498	0.01886	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
499	0.01967	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
500	0.02017	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
501	0.02055	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
502	0.02094	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
503	0.02124	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
504	0.02142	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
505	0.02169	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
506	0.02182	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
507	0.02197	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
508	0.02207	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
509	0.02228	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
510	0.02243	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
511	0.02261	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
512	0.02298	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated Offshore Construction Activity - Crew/Work Boats

Receptor #	Conc	g/sec	Cair	DBR	A	EF	<i>Risk from 3rd Trimester</i>							(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH		
513	0.02359	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
514	0.02447	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
515	0.0254	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
516	0.02621	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
517	0.02667	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
518	0.02691	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
519	0.02685	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
520	0.02672	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
521	0.0268	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
522	0.02717	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
523	0.02785	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
524	0.02826	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
525	0.02841	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
526	0.02828	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
527	0.02838	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
528	0.02877	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
529	0.02904	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
530	0.02929	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
531	0.02926	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
532	0.02919	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
533	0.01431	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
534	0.01444	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
535	0.01409	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
536	0.01374	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
537	0.01363	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
538	0.01358	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
539	0.01381	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
540	0.01435	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
541	0.01507	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
542	0.01566	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
543	0.01571	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
544	0.01569	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated Offshore Construction Activity - Crew/Work Boats

Receptor #	Conc	g/sec	Cair	DBR	A	EF	<i>Risk from 3rd Trimester</i>							(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH		
545	0.01595	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
546	0.01645	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
547	0.01713	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
548	0.0181	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
549	0.01854	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
550	0.01891	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
551	0.01933	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
552	0.01975	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
553	0.01997	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
554	0.02022	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
555	0.02042	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
556	0.0206	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
557	0.02068	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
558	0.02083	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
559	0.0207	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
560	0.02068	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
561	0.021	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
562	0.02154	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
563	0.02232	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
564	0.02315	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
565	0.0241	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
566	0.02465	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
567	0.02495	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
568	0.02494	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
569	0.02472	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
570	0.02474	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
571	0.02529	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
572	0.02606	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
573	0.0265	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
574	0.02654	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
575	0.02625	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
576	0.02637	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated Offshore Construction Activity - Crew/Work Boats

Receptor #	Conc	g/sec	Cair	DBR	A	EF	<i>Risk from 3rd Trimester</i>							(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH		
577	0.02686	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
578	0.02719	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
579	0.02742	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
580	0.02738	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
581	0.02717	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated Offshore Construction Activity - Crew/Work Boats

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
1	0.03022	0.00	1090	1	0.96	0.000001	9.41E-07	1.1	10	1.01	70	0.85	1.27E-07	0.13
2	0.03022	0.00	1090	1	0.96	0.000001	9.06E-07	1.1	10	1.01	70	0.85	1.22E-07	0.12
3	0.03022	0.00	1090	1	0.96	0.000001	1.03E-06	1.1	10	1.01	70	0.85	1.38E-07	0.14
4	0.03022	0.00	1090	1	0.96	0.000001	9.78E-07	1.1	10	1.01	70	0.85	1.32E-07	0.13
5	0.03022	0.00	1090	1	0.96	0.000001	9.35E-07	1.1	10	1.01	70	0.85	1.26E-07	0.13
6	0.03022	0.00	1090	1	0.96	0.000001	8.73E-07	1.1	10	1.01	70	0.85	1.18E-07	0.12
7	0.03022	0.00	1090	1	0.96	0.000001	8.23E-07	1.1	10	1.01	70	0.85	1.11E-07	0.11
8	0.03022	0.00	1090	1	0.96	0.000001	7.83E-07	1.1	10	1.01	70	0.85	1.05E-07	0.11
9	0.03022	0.00	1090	1	0.96	0.000001	1.06E-06	1.1	10	1.01	70	0.85	1.43E-07	0.14
10	0.03022	0.00	1090	1	0.96	0.000001	1.01E-06	1.1	10	1.01	70	0.85	1.36E-07	0.14
11	0.03022	0.00	1090	1	0.96	0.000001	9.62E-07	1.1	10	1.01	70	0.85	1.30E-07	0.13
12	0.03022	0.00	1090	1	0.96	0.000001	9.04E-07	1.1	10	1.01	70	0.85	1.22E-07	0.12
13	0.03022	0.00	1090	1	0.96	0.000001	8.58E-07	1.1	10	1.01	70	0.85	1.15E-07	0.12
14	0.03022	0.00	1090	1	0.96	0.000001	8.12E-07	1.1	10	1.01	70	0.85	1.09E-07	0.11
15	0.03022	0.00	1090	1	0.96	0.000001	7.73E-07	1.1	10	1.01	70	0.85	1.04E-07	0.10
16	0.03022	0.00	1090	1	0.96	0.000001	7.45E-07	1.1	10	1.01	70	0.85	1.00E-07	0.10
17	0.03022	0.00	1090	1	0.96	0.000001	7.26E-07	1.1	10	1.01	70	0.85	9.77E-08	0.10
18	0.03022	0.00	1090	1	0.96	0.000001	1.11E-06	1.1	10	1.01	70	0.85	1.49E-07	0.15
19	0.03022	0.00	1090	1	0.96	0.000001	1.06E-06	1.1	10	1.01	70	0.85	1.42E-07	0.14
20	0.03022	0.00	1090	1	0.96	0.000001	1.00E-06	1.1	10	1.01	70	0.85	1.35E-07	0.13
21	0.03022	0.00	1090	1	0.96	0.000001	9.45E-07	1.1	10	1.01	70	0.85	1.27E-07	0.13
22	0.03022	0.00	1090	1	0.96	0.000001	9.00E-07	1.1	10	1.01	70	0.85	1.21E-07	0.12
23	0.03022	0.00	1090	1	0.96	0.000001	8.52E-07	1.1	10	1.01	70	0.85	1.15E-07	0.11
24	0.03022	0.00	1090	1	0.96	0.000001	8.17E-07	1.1	10	1.01	70	0.85	1.10E-07	0.11
25	0.03022	0.00	1090	1	0.96	0.000001	7.96E-07	1.1	10	1.01	70	0.85	1.07E-07	0.11
26	0.03022	0.00	1090	1	0.96	0.000001	7.76E-07	1.1	10	1.01	70	0.85	1.05E-07	0.10
27	0.03022	0.00	1090	1	0.96	0.000001	7.48E-07	1.1	10	1.01	70	0.85	1.01E-07	0.10
28	0.03022	0.00	1090	1	0.96	0.000001	1.25E-06	1.1	10	1.01	70	0.85	1.68E-07	0.17
29	0.03022	0.00	1090	1	0.96	0.000001	1.17E-06	1.1	10	1.01	70	0.85	1.58E-07	0.16
30	0.03022	0.00	1090	1	0.96	0.000001	1.11E-06	1.1	10	1.01	70	0.85	1.50E-07	0.15
31	0.03022	0.00	1090	1	0.96	0.000001	1.05E-06	1.1	10	1.01	70	0.85	1.42E-07	0.14
32	0.03022	0.00	1090	1	0.96	0.000001	1.00E-06	1.1	10	1.01	70	0.85	1.35E-07	0.13

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated Offshore Construction Activity - Crew/Work Boats

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
33	0.03022	0.00	1090	1	0.96	0.000001	9.51E-07	1.1	10	1.01	70	0.85	1.28E-07	0.13
34	0.03022	0.00	1090	1	0.96	0.000001	9.03E-07	1.1	10	1.01	70	0.85	1.22E-07	0.12
35	0.03022	0.00	1090	1	0.96	0.000001	8.74E-07	1.1	10	1.01	70	0.85	1.18E-07	0.12
36	0.03022	0.00	1090	1	0.96	0.000001	8.53E-07	1.1	10	1.01	70	0.85	1.15E-07	0.11
37	0.03022	0.00	1090	1	0.96	0.000001	8.32E-07	1.1	10	1.01	70	0.85	1.12E-07	0.11
38	0.03022	0.00	1090	1	0.96	0.000001	1.32E-06	1.1	10	1.01	70	0.85	1.78E-07	0.18
39	0.03022	0.00	1090	1	0.96	0.000001	1.25E-06	1.1	10	1.01	70	0.85	1.69E-07	0.17
40	0.03022	0.00	1090	1	0.96	0.000001	1.18E-06	1.1	10	1.01	70	0.85	1.59E-07	0.16
41	0.03022	0.00	1090	1	0.96	0.000001	1.13E-06	1.1	10	1.01	70	0.85	1.52E-07	0.15
42	0.03022	0.00	1090	1	0.96	0.000001	1.07E-06	1.1	10	1.01	70	0.85	1.44E-07	0.14
43	0.03022	0.00	1090	1	0.96	0.000001	1.02E-06	1.1	10	1.01	70	0.85	1.37E-07	0.14
44	0.03022	0.00	1090	1	0.96	0.000001	9.67E-07	1.1	10	1.01	70	0.85	1.30E-07	0.13
45	0.03022	0.00	1090	1	0.96	0.000001	9.41E-07	1.1	10	1.01	70	0.85	1.27E-07	0.13
46	0.03022	0.00	1090	1	0.96	0.000001	9.18E-07	1.1	10	1.01	70	0.85	1.24E-07	0.12
47	0.03022	0.00	1090	1	0.96	0.000001	8.94E-07	1.1	10	1.01	70	0.85	1.20E-07	0.12
48	0.03022	0.00	1090	1	0.96	0.000001	1.52E-06	1.1	10	1.01	70	0.85	2.04E-07	0.20
49	0.03022	0.00	1090	1	0.96	0.000001	1.42E-06	1.1	10	1.01	70	0.85	1.91E-07	0.19
50	0.03022	0.00	1090	1	0.96	0.000001	1.35E-06	1.1	10	1.01	70	0.85	1.82E-07	0.18
51	0.03022	0.00	1090	1	0.96	0.000001	1.28E-06	1.1	10	1.01	70	0.85	1.72E-07	0.17
52	0.03022	0.00	1090	1	0.96	0.000001	1.22E-06	1.1	10	1.01	70	0.85	1.64E-07	0.16
53	0.03022	0.00	1090	1	0.96	0.000001	1.16E-06	1.1	10	1.01	70	0.85	1.56E-07	0.16
54	0.03022	0.00	1090	1	0.96	0.000001	1.09E-06	1.1	10	1.01	70	0.85	1.47E-07	0.15
55	0.03022	0.00	1090	1	0.96	0.000001	1.04E-06	1.1	10	1.01	70	0.85	1.40E-07	0.14
56	0.03022	0.00	1090	1	0.96	0.000001	1.02E-06	1.1	10	1.01	70	0.85	1.37E-07	0.14
57	0.03022	0.00	1090	1	0.96	0.000001	9.93E-07	1.1	10	1.01	70	0.85	1.34E-07	0.13
58	0.03022	0.00	1090	1	0.96	0.000001	1.64E-06	1.1	10	1.01	70	0.85	2.20E-07	0.22
59	0.03022	0.00	1090	1	0.96	0.000001	1.55E-06	1.1	10	1.01	70	0.85	2.09E-07	0.21
60	0.03022	0.00	1090	1	0.96	0.000001	1.47E-06	1.1	10	1.01	70	0.85	1.98E-07	0.20
61	0.03022	0.00	1090	1	0.96	0.000001	1.40E-06	1.1	10	1.01	70	0.85	1.88E-07	0.19
62	0.03022	0.00	1090	1	0.96	0.000001	1.33E-06	1.1	10	1.01	70	0.85	1.79E-07	0.18
63	0.03022	0.00	1090	1	0.96	0.000001	1.26E-06	1.1	10	1.01	70	0.85	1.70E-07	0.17
64	0.03022	0.00	1090	1	0.96	0.000001	1.19E-06	1.1	10	1.01	70	0.85	1.60E-07	0.16

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated Offshore Construction Activity - Crew/Work Boats

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
65	0.03022	0.00	1090	1	0.96	0.000001	1.14E-06	1.1	10	1.01	70	0.85	1.54E-07	0.15
66	0.03022	0.00	1090	1	0.96	0.000001	1.11E-06	1.1	10	1.01	70	0.85	1.50E-07	0.15
67	0.03022	0.00	1090	1	0.96	0.000001	1.08E-06	1.1	10	1.01	70	0.85	1.46E-07	0.15
68	0.03022	0.00	1090	1	0.96	0.000001	1.79E-06	1.1	10	1.01	70	0.85	2.41E-07	0.24
69	0.03022	0.00	1090	1	0.96	0.000001	1.71E-06	1.1	10	1.01	70	0.85	2.30E-07	0.23
70	0.03022	0.00	1090	1	0.96	0.000001	1.62E-06	1.1	10	1.01	70	0.85	2.19E-07	0.22
71	0.03022	0.00	1090	1	0.96	0.000001	1.54E-06	1.1	10	1.01	70	0.85	2.08E-07	0.21
72	0.03022	0.00	1090	1	0.96	0.000001	1.46E-06	1.1	10	1.01	70	0.85	1.97E-07	0.20
73	0.03022	0.00	1090	1	0.96	0.000001	1.38E-06	1.1	10	1.01	70	0.85	1.86E-07	0.19
74	0.03022	0.00	1090	1	0.96	0.000001	1.31E-06	1.1	10	1.01	70	0.85	1.77E-07	0.18
75	0.03022	0.00	1090	1	0.96	0.000001	1.27E-06	1.1	10	1.01	70	0.85	1.71E-07	0.17
76	0.03022	0.00	1090	1	0.96	0.000001	1.24E-06	1.1	10	1.01	70	0.85	1.66E-07	0.17
77	0.03022	0.00	1090	1	0.96	0.000001	2.10E-06	1.1	10	1.01	70	0.85	2.83E-07	0.28
78	0.03022	0.00	1090	1	0.96	0.000001	1.99E-06	1.1	10	1.01	70	0.85	2.68E-07	0.27
79	0.03022	0.00	1090	1	0.96	0.000001	1.90E-06	1.1	10	1.01	70	0.85	2.56E-07	0.26
80	0.03022	0.00	1090	1	0.96	0.000001	1.81E-06	1.1	10	1.01	70	0.85	2.43E-07	0.24
81	0.03022	0.00	1090	1	0.96	0.000001	1.71E-06	1.1	10	1.01	70	0.85	2.30E-07	0.23
82	0.03022	0.00	1090	1	0.96	0.000001	1.62E-06	1.1	10	1.01	70	0.85	2.18E-07	0.22
83	0.03022	0.00	1090	1	0.96	0.000001	1.53E-06	1.1	10	1.01	70	0.85	2.07E-07	0.21
84	0.03022	0.00	1090	1	0.96	0.000001	1.47E-06	1.1	10	1.01	70	0.85	1.98E-07	0.20
85	0.03022	0.00	1090	1	0.96	0.000001	1.43E-06	1.1	10	1.01	70	0.85	1.93E-07	0.19
86	0.03022	0.00	1090	1	0.96	0.000001	1.38E-06	1.1	10	1.01	70	0.85	1.86E-07	0.19
87	0.03022	0.00	1090	1	0.96	0.000001	2.34E-06	1.1	10	1.01	70	0.85	3.15E-07	0.32
88	0.03022	0.00	1090	1	0.96	0.000001	2.24E-06	1.1	10	1.01	70	0.85	3.02E-07	0.30
89	0.03022	0.00	1090	1	0.96	0.000001	2.14E-06	1.1	10	1.01	70	0.85	2.87E-07	0.29
90	0.03022	0.00	1090	1	0.96	0.000001	2.03E-06	1.1	10	1.01	70	0.85	2.73E-07	0.27
91	0.03022	0.00	1090	1	0.96	0.000001	1.91E-06	1.1	10	1.01	70	0.85	2.57E-07	0.26
92	0.03022	0.00	1090	1	0.96	0.000001	1.81E-06	1.1	10	1.01	70	0.85	2.44E-07	0.24
93	0.03022	0.00	1090	1	0.96	0.000001	1.73E-06	1.1	10	1.01	70	0.85	2.32E-07	0.23
94	0.03022	0.00	1090	1	0.96	0.000001	1.66E-06	1.1	10	1.01	70	0.85	2.23E-07	0.22
95	0.03022	0.00	1090	1	0.96	0.000001	1.61E-06	1.1	10	1.01	70	0.85	2.17E-07	0.22
96	0.03022	0.00	1090	1	0.96	0.000001	1.55E-06	1.1	10	1.01	70	0.85	2.09E-07	0.21

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated Offshore Construction Activity - Crew/Work Boats

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
97	0.03022	0.00	1090	1	0.96	0.000001	2.78E-06	1.1	10	1.01	70	0.85	3.74E-07	0.37
98	0.03022	0.00	1090	1	0.96	0.000001	2.66E-06	1.1	10	1.01	70	0.85	3.58E-07	0.36
99	0.03022	0.00	1090	1	0.96	0.000001	2.54E-06	1.1	10	1.01	70	0.85	3.42E-07	0.34
100	0.03022	0.00	1090	1	0.96	0.000001	2.41E-06	1.1	10	1.01	70	0.85	3.25E-07	0.32
101	0.03022	0.00	1090	1	0.96	0.000001	2.28E-06	1.1	10	1.01	70	0.85	3.07E-07	0.31
102	0.03022	0.00	1090	1	0.96	0.000001	2.16E-06	1.1	10	1.01	70	0.85	2.90E-07	0.29
103	0.03022	0.00	1090	1	0.96	0.000001	2.05E-06	1.1	10	1.01	70	0.85	2.76E-07	0.28
104	0.03022	0.00	1090	1	0.96	0.000001	1.95E-06	1.1	10	1.01	70	0.85	2.63E-07	0.26
105	0.03022	0.00	1090	1	0.96	0.000001	1.89E-06	1.1	10	1.01	70	0.85	2.55E-07	0.25
106	0.03022	0.00	1090	1	0.96	0.000001	1.83E-06	1.1	10	1.01	70	0.85	2.46E-07	0.25
107	0.03022	0.00	1090	1	0.96	0.000001	3.17E-06	1.1	10	1.01	70	0.85	4.27E-07	0.43
108	0.03022	0.00	1090	1	0.96	0.000001	3.04E-06	1.1	10	1.01	70	0.85	4.09E-07	0.41
109	0.03022	0.00	1090	1	0.96	0.000001	2.90E-06	1.1	10	1.01	70	0.85	3.90E-07	0.39
110	0.03022	0.00	1090	1	0.96	0.000001	2.74E-06	1.1	10	1.01	70	0.85	3.69E-07	0.37
111	0.03022	0.00	1090	1	0.96	0.000001	2.60E-06	1.1	10	1.01	70	0.85	3.50E-07	0.35
112	0.03022	0.00	1090	1	0.96	0.000001	2.46E-06	1.1	10	1.01	70	0.85	3.31E-07	0.33
113	0.03022	0.00	1090	1	0.96	0.000001	2.34E-06	1.1	10	1.01	70	0.85	3.15E-07	0.31
114	0.03022	0.00	1090	1	0.96	0.000001	2.25E-06	1.1	10	1.01	70	0.85	3.02E-07	0.30
115	0.03022	0.00	1090	1	0.96	0.000001	2.18E-06	1.1	10	1.01	70	0.85	2.93E-07	0.29
116	0.03022	0.00	1090	1	0.96	0.000001	2.08E-06	1.1	10	1.01	70	0.85	2.80E-07	0.28
117	0.03022	0.00	1090	1	0.96	0.000001	3.63E-06	1.1	10	1.01	70	0.85	4.88E-07	0.49
118	0.03022	0.00	1090	1	0.96	0.000001	3.50E-06	1.1	10	1.01	70	0.85	4.71E-07	0.47
119	0.03022	0.00	1090	1	0.96	0.000001	3.32E-06	1.1	10	1.01	70	0.85	4.46E-07	0.45
120	0.03022	0.00	1090	1	0.96	0.000001	3.14E-06	1.1	10	1.01	70	0.85	4.23E-07	0.42
121	0.03022	0.00	1090	1	0.96	0.000001	2.97E-06	1.1	10	1.01	70	0.85	4.00E-07	0.40
122	0.03022	0.00	1090	1	0.96	0.000001	2.81E-06	1.1	10	1.01	70	0.85	3.78E-07	0.38
123	0.03022	0.00	1090	1	0.96	0.000001	2.68E-06	1.1	10	1.01	70	0.85	3.61E-07	0.36
124	0.03022	0.00	1090	1	0.96	0.000001	2.60E-06	1.1	10	1.01	70	0.85	3.50E-07	0.35
125	0.03022	0.00	1090	1	0.96	0.000001	2.49E-06	1.1	10	1.01	70	0.85	3.36E-07	0.34
126	0.03022	0.00	1090	1	0.96	0.000001	3.62E-06	1.1	10	1.01	70	0.85	4.87E-07	0.49
127	0.03022	0.00	1090	1	0.96	0.000001	3.41E-06	1.1	10	1.01	70	0.85	4.59E-07	0.46
128	0.03022	0.00	1090	1	0.96	0.000001	3.24E-06	1.1	10	1.01	70	0.85	4.36E-07	0.44

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated Offshore Construction Activity - Crew/Work Boats

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
129	0.03022	0.00	1090	1	0.96	0.000001	3.11E-06	1.1	10	1.01	70	0.85	4.19E-07	0.42
130	0.03022	0.00	1090	1	0.96	0.000001	2.99E-06	1.1	10	1.01	70	0.85	4.02E-07	0.40
131	0.03022	0.00	1090	1	0.96	0.000001	2.84E-06	1.1	10	1.01	70	0.85	3.83E-07	0.38
132	0.03022	0.00	1090	1	0.96	0.000001	3.75E-06	1.1	10	1.01	70	0.85	5.05E-07	0.50
133	0.03022	0.00	1090	1	0.96	0.000001	3.57E-06	1.1	10	1.01	70	0.85	4.80E-07	0.48
134	0.03022	0.00	1090	1	0.96	0.000001	3.40E-06	1.1	10	1.01	70	0.85	4.58E-07	0.46
135	0.03022	0.00	1090	1	0.96	0.000001	3.25E-06	1.1	10	1.01	70	0.85	4.38E-07	0.44
136	0.03022	0.00	1090	1	0.96	0.000001	3.53E-06	1.1	10	1.01	70	0.85	4.75E-07	0.48
137	0.03022	0.00	1090	1	0.96	0.000001	3.66E-06	1.1	10	1.01	70	0.85	4.93E-07	0.49
138	0.03022	0.00	1090	1	0.96	0.000001	3.62E-06	1.1	10	1.01	70	0.85	4.87E-07	0.49
139	0.03022	0.00	1090	1	0.96	0.000001	3.72E-06	1.1	10	1.01	70	0.85	5.01E-07	0.50
140	0.03022	0.00	1090	1	0.96	0.000001	3.74E-06	1.1	10	1.01	70	0.85	5.04E-07	0.50
141	0.03022	0.00	1090	1	0.96	0.000001	7.70E-07	1.1	10	1.01	70	0.85	1.04E-07	0.10
142	0.03022	0.00	1090	1	0.96	0.000001	8.15E-07	1.1	10	1.01	70	0.85	1.10E-07	0.11
143	0.03022	0.00	1090	1	0.96	0.000001	8.71E-07	1.1	10	1.01	70	0.85	1.17E-07	0.12
144	0.03022	0.00	1090	1	0.96	0.000001	9.37E-07	1.1	10	1.01	70	0.85	1.26E-07	0.13
145	0.03022	0.00	1090	1	0.96	0.000001	9.51E-07	1.1	10	1.01	70	0.85	1.28E-07	0.13
146	0.03022	0.00	1090	1	0.96	0.000001	9.76E-07	1.1	10	1.01	70	0.85	1.31E-07	0.13
147	0.03022	0.00	1090	1	0.96	0.000001	1.00E-06	1.1	10	1.01	70	0.85	1.35E-07	0.14
148	0.03022	0.00	1090	1	0.96	0.000001	1.03E-06	1.1	10	1.01	70	0.85	1.39E-07	0.14
149	0.03022	0.00	1090	1	0.96	0.000001	1.07E-06	1.1	10	1.01	70	0.85	1.44E-07	0.14
150	0.03022	0.00	1090	1	0.96	0.000001	1.12E-06	1.1	10	1.01	70	0.85	1.51E-07	0.15
151	0.03022	0.00	1090	1	0.96	0.000001	1.17E-06	1.1	10	1.01	70	0.85	1.58E-07	0.16
152	0.03022	0.00	1090	1	0.96	0.000001	1.23E-06	1.1	10	1.01	70	0.85	1.66E-07	0.17
153	0.03022	0.00	1090	1	0.96	0.000001	1.28E-06	1.1	10	1.01	70	0.85	1.72E-07	0.17
154	0.03022	0.00	1090	1	0.96	0.000001	1.35E-06	1.1	10	1.01	70	0.85	1.82E-07	0.18
155	0.03022	0.00	1090	1	0.96	0.000001	1.37E-06	1.1	10	1.01	70	0.85	1.85E-07	0.18
156	0.03022	0.00	1090	1	0.96	0.000001	1.39E-06	1.1	10	1.01	70	0.85	1.87E-07	0.19
157	0.03022	0.00	1090	1	0.96	0.000001	1.39E-06	1.1	10	1.01	70	0.85	1.87E-07	0.19
158	0.03022	0.00	1090	1	0.96	0.000001	1.41E-06	1.1	10	1.01	70	0.85	1.90E-07	0.19
159	0.03022	0.00	1090	1	0.96	0.000001	1.44E-06	1.1	10	1.01	70	0.85	1.94E-07	0.19
160	0.03022	0.00	1090	1	0.96	0.000001	1.46E-06	1.1	10	1.01	70	0.85	1.97E-07	0.20

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated Offshore Construction Activity - Crew/Work Boats

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
161	0.03022	0.00	1090	1	0.96	0.000001	1.49E-06	1.1	10	1.01	70	0.85	2.00E-07	0.20
162	0.03022	0.00	1090	1	0.96	0.000001	1.49E-06	1.1	10	1.01	70	0.85	2.01E-07	0.20
163	0.03022	0.00	1090	1	0.96	0.000001	1.50E-06	1.1	10	1.01	70	0.85	2.01E-07	0.20
164	0.03022	0.00	1090	1	0.96	0.000001	1.50E-06	1.1	10	1.01	70	0.85	2.02E-07	0.20
165	0.03022	0.00	1090	1	0.96	0.000001	1.49E-06	1.1	10	1.01	70	0.85	2.01E-07	0.20
166	0.03022	0.00	1090	1	0.96	0.000001	1.49E-06	1.1	10	1.01	70	0.85	2.00E-07	0.20
167	0.03022	0.00	1090	1	0.96	0.000001	1.48E-06	1.1	10	1.01	70	0.85	1.99E-07	0.20
168	0.03022	0.00	1090	1	0.96	0.000001	1.47E-06	1.1	10	1.01	70	0.85	1.98E-07	0.20
169	0.03022	0.00	1090	1	0.96	0.000001	1.46E-06	1.1	10	1.01	70	0.85	1.97E-07	0.20
170	0.03022	0.00	1090	1	0.96	0.000001	1.46E-06	1.1	10	1.01	70	0.85	1.96E-07	0.20
171	0.03022	0.00	1090	1	0.96	0.000001	1.45E-06	1.1	10	1.01	70	0.85	1.95E-07	0.20
172	0.03022	0.00	1090	1	0.96	0.000001	1.45E-06	1.1	10	1.01	70	0.85	1.95E-07	0.19
173	0.03022	0.00	1090	1	0.96	0.000001	1.45E-06	1.1	10	1.01	70	0.85	1.95E-07	0.20
174	0.03022	0.00	1090	1	0.96	0.000001	1.45E-06	1.1	10	1.01	70	0.85	1.95E-07	0.20
175	0.03022	0.00	1090	1	0.96	0.000001	1.45E-06	1.1	10	1.01	70	0.85	1.95E-07	0.19
176	0.03022	0.00	1090	1	0.96	0.000001	1.45E-06	1.1	10	1.01	70	0.85	1.95E-07	0.19
177	0.03022	0.00	1090	1	0.96	0.000001	1.44E-06	1.1	10	1.01	70	0.85	1.94E-07	0.19
178	0.03022	0.00	1090	1	0.96	0.000001	1.45E-06	1.1	10	1.01	70	0.85	1.95E-07	0.19
179	0.03022	0.00	1090	1	0.96	0.000001	1.46E-06	1.1	10	1.01	70	0.85	1.97E-07	0.20
180	0.03022	0.00	1090	1	0.96	0.000001	1.47E-06	1.1	10	1.01	70	0.85	1.98E-07	0.20
181	0.03022	0.00	1090	1	0.96	0.000001	1.48E-06	1.1	10	1.01	70	0.85	1.99E-07	0.20
182	0.03022	0.00	1090	1	0.96	0.000001	1.48E-06	1.1	10	1.01	70	0.85	1.99E-07	0.20
183	0.03022	0.00	1090	1	0.96	0.000001	1.46E-06	1.1	10	1.01	70	0.85	1.97E-07	0.20
184	0.03022	0.00	1090	1	0.96	0.000001	1.45E-06	1.1	10	1.01	70	0.85	1.95E-07	0.20
185	0.03022	0.00	1090	1	0.96	0.000001	1.44E-06	1.1	10	1.01	70	0.85	1.94E-07	0.19
186	0.03022	0.00	1090	1	0.96	0.000001	1.43E-06	1.1	10	1.01	70	0.85	1.92E-07	0.19
187	0.03022	0.00	1090	1	0.96	0.000001	1.41E-06	1.1	10	1.01	70	0.85	1.90E-07	0.19
188	0.03022	0.00	1090	1	0.96	0.000001	1.39E-06	1.1	10	1.01	70	0.85	1.88E-07	0.19
189	0.03022	0.00	1090	1	0.96	0.000001	1.37E-06	1.1	10	1.01	70	0.85	1.85E-07	0.18
190	0.03022	0.00	1090	1	0.96	0.000001	7.09E-07	1.1	10	1.01	70	0.85	9.54E-08	0.10
191	0.03022	0.00	1090	1	0.96	0.000001	7.46E-07	1.1	10	1.01	70	0.85	1.00E-07	0.10
192	0.03022	0.00	1090	1	0.96	0.000001	8.01E-07	1.1	10	1.01	70	0.85	1.08E-07	0.11

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated Offshore Construction Activity - Crew/Work Boats

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
193	0.03022	0.00	1090	1	0.96	0.000001	8.40E-07	1.1	10	1.01	70	0.85	1.13E-07	0.11
194	0.03022	0.00	1090	1	0.96	0.000001	8.43E-07	1.1	10	1.01	70	0.85	1.13E-07	0.11
195	0.03022	0.00	1090	1	0.96	0.000001	8.58E-07	1.1	10	1.01	70	0.85	1.15E-07	0.12
196	0.03022	0.00	1090	1	0.96	0.000001	8.76E-07	1.1	10	1.01	70	0.85	1.18E-07	0.12
197	0.03022	0.00	1090	1	0.96	0.000001	8.94E-07	1.1	10	1.01	70	0.85	1.20E-07	0.12
198	0.03022	0.00	1090	1	0.96	0.000001	9.20E-07	1.1	10	1.01	70	0.85	1.24E-07	0.12
199	0.03022	0.00	1090	1	0.96	0.000001	9.59E-07	1.1	10	1.01	70	0.85	1.29E-07	0.13
200	0.03022	0.00	1090	1	0.96	0.000001	1.01E-06	1.1	10	1.01	70	0.85	1.36E-07	0.14
201	0.03022	0.00	1090	1	0.96	0.000001	1.07E-06	1.1	10	1.01	70	0.85	1.44E-07	0.14
202	0.03022	0.00	1090	1	0.96	0.000001	1.12E-06	1.1	10	1.01	70	0.85	1.50E-07	0.15
203	0.03022	0.00	1090	1	0.96	0.000001	1.17E-06	1.1	10	1.01	70	0.85	1.57E-07	0.16
204	0.03022	0.00	1090	1	0.96	0.000001	1.19E-06	1.1	10	1.01	70	0.85	1.60E-07	0.16
205	0.03022	0.00	1090	1	0.96	0.000001	1.21E-06	1.1	10	1.01	70	0.85	1.62E-07	0.16
206	0.03022	0.00	1090	1	0.96	0.000001	1.22E-06	1.1	10	1.01	70	0.85	1.65E-07	0.16
207	0.03022	0.00	1090	1	0.96	0.000001	1.26E-06	1.1	10	1.01	70	0.85	1.70E-07	0.17
208	0.03022	0.00	1090	1	0.96	0.000001	1.30E-06	1.1	10	1.01	70	0.85	1.75E-07	0.17
209	0.03022	0.00	1090	1	0.96	0.000001	1.32E-06	1.1	10	1.01	70	0.85	1.77E-07	0.18
210	0.03022	0.00	1090	1	0.96	0.000001	1.33E-06	1.1	10	1.01	70	0.85	1.79E-07	0.18
211	0.03022	0.00	1090	1	0.96	0.000001	1.34E-06	1.1	10	1.01	70	0.85	1.80E-07	0.18
212	0.03022	0.00	1090	1	0.96	0.000001	1.34E-06	1.1	10	1.01	70	0.85	1.81E-07	0.18
213	0.03022	0.00	1090	1	0.96	0.000001	1.35E-06	1.1	10	1.01	70	0.85	1.82E-07	0.18
214	0.03022	0.00	1090	1	0.96	0.000001	1.36E-06	1.1	10	1.01	70	0.85	1.83E-07	0.18
215	0.03022	0.00	1090	1	0.96	0.000001	1.36E-06	1.1	10	1.01	70	0.85	1.83E-07	0.18
216	0.03022	0.00	1090	1	0.96	0.000001	1.36E-06	1.1	10	1.01	70	0.85	1.83E-07	0.18
217	0.03022	0.00	1090	1	0.96	0.000001	1.36E-06	1.1	10	1.01	70	0.85	1.83E-07	0.18
218	0.03022	0.00	1090	1	0.96	0.000001	1.34E-06	1.1	10	1.01	70	0.85	1.81E-07	0.18
219	0.03022	0.00	1090	1	0.96	0.000001	1.34E-06	1.1	10	1.01	70	0.85	1.80E-07	0.18
220	0.03022	0.00	1090	1	0.96	0.000001	1.34E-06	1.1	10	1.01	70	0.85	1.81E-07	0.18
221	0.03022	0.00	1090	1	0.96	0.000001	1.36E-06	1.1	10	1.01	70	0.85	1.83E-07	0.18
222	0.03022	0.00	1090	1	0.96	0.000001	1.37E-06	1.1	10	1.01	70	0.85	1.84E-07	0.18
223	0.03022	0.00	1090	1	0.96	0.000001	1.37E-06	1.1	10	1.01	70	0.85	1.85E-07	0.18
224	0.03022	0.00	1090	1	0.96	0.000001	1.37E-06	1.1	10	1.01	70	0.85	1.84E-07	0.18

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated Offshore Construction Activity - Crew/Work Boats

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
225	0.03022	0.00	1090	1	0.96	0.000001	1.36E-06	1.1	10	1.01	70	0.85	1.83E-07	0.18
226	0.03022	0.00	1090	1	0.96	0.000001	1.35E-06	1.1	10	1.01	70	0.85	1.81E-07	0.18
227	0.03022	0.00	1090	1	0.96	0.000001	1.34E-06	1.1	10	1.01	70	0.85	1.80E-07	0.18
228	0.03022	0.00	1090	1	0.96	0.000001	1.35E-06	1.1	10	1.01	70	0.85	1.82E-07	0.18
229	0.03022	0.00	1090	1	0.96	0.000001	1.36E-06	1.1	10	1.01	70	0.85	1.84E-07	0.18
230	0.03022	0.00	1090	1	0.96	0.000001	1.37E-06	1.1	10	1.01	70	0.85	1.85E-07	0.18
231	0.03022	0.00	1090	1	0.96	0.000001	1.37E-06	1.1	10	1.01	70	0.85	1.85E-07	0.19
232	0.03022	0.00	1090	1	0.96	0.000001	1.37E-06	1.1	10	1.01	70	0.85	1.84E-07	0.18
233	0.03022	0.00	1090	1	0.96	0.000001	1.37E-06	1.1	10	1.01	70	0.85	1.84E-07	0.18
234	0.03022	0.00	1090	1	0.96	0.000001	1.36E-06	1.1	10	1.01	70	0.85	1.83E-07	0.18
235	0.03022	0.00	1090	1	0.96	0.000001	1.35E-06	1.1	10	1.01	70	0.85	1.82E-07	0.18
236	0.03022	0.00	1090	1	0.96	0.000001	1.34E-06	1.1	10	1.01	70	0.85	1.80E-07	0.18
237	0.03022	0.00	1090	1	0.96	0.000001	1.32E-06	1.1	10	1.01	70	0.85	1.78E-07	0.18
238	0.03022	0.00	1090	1	0.96	0.000001	1.31E-06	1.1	10	1.01	70	0.85	1.76E-07	0.18
239	0.03022	0.00	1090	1	0.96	0.000001	6.42E-07	1.1	10	1.01	70	0.85	8.64E-08	0.09
240	0.03022	0.00	1090	1	0.96	0.000001	6.74E-07	1.1	10	1.01	70	0.85	9.07E-08	0.09
241	0.03022	0.00	1090	1	0.96	0.000001	7.18E-07	1.1	10	1.01	70	0.85	9.66E-08	0.10
242	0.03022	0.00	1090	1	0.96	0.000001	7.43E-07	1.1	10	1.01	70	0.85	1.00E-07	0.10
243	0.03022	0.00	1090	1	0.96	0.000001	7.45E-07	1.1	10	1.01	70	0.85	1.00E-07	0.10
244	0.03022	0.00	1090	1	0.96	0.000001	7.57E-07	1.1	10	1.01	70	0.85	1.02E-07	0.10
245	0.03022	0.00	1090	1	0.96	0.000001	7.71E-07	1.1	10	1.01	70	0.85	1.04E-07	0.10
246	0.03022	0.00	1090	1	0.96	0.000001	7.84E-07	1.1	10	1.01	70	0.85	1.05E-07	0.11
247	0.03022	0.00	1090	1	0.96	0.000001	8.01E-07	1.1	10	1.01	70	0.85	1.08E-07	0.11
248	0.03022	0.00	1090	1	0.96	0.000001	8.33E-07	1.1	10	1.01	70	0.85	1.12E-07	0.11
249	0.03022	0.00	1090	1	0.96	0.000001	8.81E-07	1.1	10	1.01	70	0.85	1.19E-07	0.12
250	0.03022	0.00	1090	1	0.96	0.000001	9.37E-07	1.1	10	1.01	70	0.85	1.26E-07	0.13
251	0.03022	0.00	1090	1	0.96	0.000001	9.84E-07	1.1	10	1.01	70	0.85	1.32E-07	0.13
252	0.03022	0.00	1090	1	0.96	0.000001	1.01E-06	1.1	10	1.01	70	0.85	1.36E-07	0.14
253	0.03022	0.00	1090	1	0.96	0.000001	1.03E-06	1.1	10	1.01	70	0.85	1.39E-07	0.14
254	0.03022	0.00	1090	1	0.96	0.000001	1.06E-06	1.1	10	1.01	70	0.85	1.42E-07	0.14
255	0.03022	0.00	1090	1	0.96	0.000001	1.10E-06	1.1	10	1.01	70	0.85	1.48E-07	0.15
256	0.03022	0.00	1090	1	0.96	0.000001	1.14E-06	1.1	10	1.01	70	0.85	1.53E-07	0.15

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated Offshore Construction Activity - Crew/Work Boats

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
257	0.03022	0.00	1090	1	0.96	0.000001	1.17E-06	1.1	10	1.01	70	0.85	1.58E-07	0.16
258	0.03022	0.00	1090	1	0.96	0.000001	1.19E-06	1.1	10	1.01	70	0.85	1.60E-07	0.16
259	0.03022	0.00	1090	1	0.96	0.000001	1.19E-06	1.1	10	1.01	70	0.85	1.60E-07	0.16
260	0.03022	0.00	1090	1	0.96	0.000001	1.20E-06	1.1	10	1.01	70	0.85	1.61E-07	0.16
261	0.03022	0.00	1090	1	0.96	0.000001	1.21E-06	1.1	10	1.01	70	0.85	1.62E-07	0.16
262	0.03022	0.00	1090	1	0.96	0.000001	1.21E-06	1.1	10	1.01	70	0.85	1.63E-07	0.16
263	0.03022	0.00	1090	1	0.96	0.000001	1.24E-06	1.1	10	1.01	70	0.85	1.66E-07	0.17
264	0.03022	0.00	1090	1	0.96	0.000001	1.24E-06	1.1	10	1.01	70	0.85	1.66E-07	0.17
265	0.03022	0.00	1090	1	0.96	0.000001	1.24E-06	1.1	10	1.01	70	0.85	1.67E-07	0.17
266	0.03022	0.00	1090	1	0.96	0.000001	1.24E-06	1.1	10	1.01	70	0.85	1.67E-07	0.17
267	0.03022	0.00	1090	1	0.96	0.000001	1.23E-06	1.1	10	1.01	70	0.85	1.65E-07	0.16
268	0.03022	0.00	1090	1	0.96	0.000001	1.23E-06	1.1	10	1.01	70	0.85	1.66E-07	0.17
269	0.03022	0.00	1090	1	0.96	0.000001	1.25E-06	1.1	10	1.01	70	0.85	1.68E-07	0.17
270	0.03022	0.00	1090	1	0.96	0.000001	1.27E-06	1.1	10	1.01	70	0.85	1.71E-07	0.17
271	0.03022	0.00	1090	1	0.96	0.000001	1.29E-06	1.1	10	1.01	70	0.85	1.74E-07	0.17
272	0.03022	0.00	1090	1	0.96	0.000001	1.30E-06	1.1	10	1.01	70	0.85	1.75E-07	0.17
273	0.03022	0.00	1090	1	0.96	0.000001	1.29E-06	1.1	10	1.01	70	0.85	1.73E-07	0.17
274	0.03022	0.00	1090	1	0.96	0.000001	1.28E-06	1.1	10	1.01	70	0.85	1.72E-07	0.17
275	0.03022	0.00	1090	1	0.96	0.000001	1.26E-06	1.1	10	1.01	70	0.85	1.70E-07	0.17
276	0.03022	0.00	1090	1	0.96	0.000001	1.25E-06	1.1	10	1.01	70	0.85	1.68E-07	0.17
277	0.03022	0.00	1090	1	0.96	0.000001	1.26E-06	1.1	10	1.01	70	0.85	1.69E-07	0.17
278	0.03022	0.00	1090	1	0.96	0.000001	1.27E-06	1.1	10	1.01	70	0.85	1.71E-07	0.17
279	0.03022	0.00	1090	1	0.96	0.000001	1.28E-06	1.1	10	1.01	70	0.85	1.73E-07	0.17
280	0.03022	0.00	1090	1	0.96	0.000001	1.28E-06	1.1	10	1.01	70	0.85	1.73E-07	0.17
281	0.03022	0.00	1090	1	0.96	0.000001	1.27E-06	1.1	10	1.01	70	0.85	1.71E-07	0.17
282	0.03022	0.00	1090	1	0.96	0.000001	1.27E-06	1.1	10	1.01	70	0.85	1.71E-07	0.17
283	0.03022	0.00	1090	1	0.96	0.000001	1.27E-06	1.1	10	1.01	70	0.85	1.70E-07	0.17
284	0.03022	0.00	1090	1	0.96	0.000001	1.27E-06	1.1	10	1.01	70	0.85	1.71E-07	0.17
285	0.03022	0.00	1090	1	0.96	0.000001	1.26E-06	1.1	10	1.01	70	0.85	1.70E-07	0.17
286	0.03022	0.00	1090	1	0.96	0.000001	1.25E-06	1.1	10	1.01	70	0.85	1.69E-07	0.17
287	0.03022	0.00	1090	1	0.96	0.000001	1.24E-06	1.1	10	1.01	70	0.85	1.67E-07	0.17
288	0.03022	0.00	1090	1	0.96	0.000001	5.87E-07	1.1	10	1.01	70	0.85	7.90E-08	0.08

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated Offshore Construction Activity - Crew/Work Boats

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
289	0.03022	0.00	1090	1	0.96	0.000001	6.11E-07	1.1	10	1.01	70	0.85	8.22E-08	0.08
290	0.03022	0.00	1090	1	0.96	0.000001	6.41E-07	1.1	10	1.01	70	0.85	8.63E-08	0.09
291	0.03022	0.00	1090	1	0.96	0.000001	6.57E-07	1.1	10	1.01	70	0.85	8.84E-08	0.09
292	0.03022	0.00	1090	1	0.96	0.000001	6.65E-07	1.1	10	1.01	70	0.85	8.95E-08	0.09
293	0.03022	0.00	1090	1	0.96	0.000001	6.72E-07	1.1	10	1.01	70	0.85	9.05E-08	0.09
294	0.03022	0.00	1090	1	0.96	0.000001	6.86E-07	1.1	10	1.01	70	0.85	9.23E-08	0.09
295	0.03022	0.00	1090	1	0.96	0.000001	7.00E-07	1.1	10	1.01	70	0.85	9.43E-08	0.09
296	0.03022	0.00	1090	1	0.96	0.000001	7.18E-07	1.1	10	1.01	70	0.85	9.66E-08	0.10
297	0.03022	0.00	1090	1	0.96	0.000001	7.44E-07	1.1	10	1.01	70	0.85	1.00E-07	0.10
298	0.03022	0.00	1090	1	0.96	0.000001	7.85E-07	1.1	10	1.01	70	0.85	1.06E-07	0.11
299	0.03022	0.00	1090	1	0.96	0.000001	8.28E-07	1.1	10	1.01	70	0.85	1.11E-07	0.11
300	0.03022	0.00	1090	1	0.96	0.000001	8.63E-07	1.1	10	1.01	70	0.85	1.16E-07	0.12
301	0.03022	0.00	1090	1	0.96	0.000001	8.90E-07	1.1	10	1.01	70	0.85	1.20E-07	0.12
302	0.03022	0.00	1090	1	0.96	0.000001	9.13E-07	1.1	10	1.01	70	0.85	1.23E-07	0.12
303	0.03022	0.00	1090	1	0.96	0.000001	9.44E-07	1.1	10	1.01	70	0.85	1.27E-07	0.13
304	0.03022	0.00	1090	1	0.96	0.000001	9.90E-07	1.1	10	1.01	70	0.85	1.33E-07	0.13
305	0.03022	0.00	1090	1	0.96	0.000001	1.02E-06	1.1	10	1.01	70	0.85	1.38E-07	0.14
306	0.03022	0.00	1090	1	0.96	0.000001	1.05E-06	1.1	10	1.01	70	0.85	1.41E-07	0.14
307	0.03022	0.00	1090	1	0.96	0.000001	1.06E-06	1.1	10	1.01	70	0.85	1.42E-07	0.14
308	0.03022	0.00	1090	1	0.96	0.000001	1.06E-06	1.1	10	1.01	70	0.85	1.43E-07	0.14
309	0.03022	0.00	1090	1	0.96	0.000001	1.07E-06	1.1	10	1.01	70	0.85	1.44E-07	0.14
310	0.03022	0.00	1090	1	0.96	0.000001	1.08E-06	1.1	10	1.01	70	0.85	1.45E-07	0.14
311	0.03022	0.00	1090	1	0.96	0.000001	1.09E-06	1.1	10	1.01	70	0.85	1.46E-07	0.15
312	0.03022	0.00	1090	1	0.96	0.000001	1.10E-06	1.1	10	1.01	70	0.85	1.49E-07	0.15
313	0.03022	0.00	1090	1	0.96	0.000001	1.10E-06	1.1	10	1.01	70	0.85	1.49E-07	0.15
314	0.03022	0.00	1090	1	0.96	0.000001	1.11E-06	1.1	10	1.01	70	0.85	1.49E-07	0.15
315	0.03022	0.00	1090	1	0.96	0.000001	1.12E-06	1.1	10	1.01	70	0.85	1.50E-07	0.15
316	0.03022	0.00	1090	1	0.96	0.000001	1.11E-06	1.1	10	1.01	70	0.85	1.50E-07	0.15
317	0.03022	0.00	1090	1	0.96	0.000001	1.13E-06	1.1	10	1.01	70	0.85	1.53E-07	0.15
318	0.03022	0.00	1090	1	0.96	0.000001	1.16E-06	1.1	10	1.01	70	0.85	1.56E-07	0.16
319	0.03022	0.00	1090	1	0.96	0.000001	1.18E-06	1.1	10	1.01	70	0.85	1.59E-07	0.16
320	0.03022	0.00	1090	1	0.96	0.000001	1.20E-06	1.1	10	1.01	70	0.85	1.61E-07	0.16

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated Offshore Construction Activity - Crew/Work Boats

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
321	0.03022	0.00	1090	1	0.96	0.000001	1.21E-06	1.1	10	1.01	70	0.85	1.63E-07	0.16
322	0.03022	0.00	1090	1	0.96	0.000001	1.20E-06	1.1	10	1.01	70	0.85	1.62E-07	0.16
323	0.03022	0.00	1090	1	0.96	0.000001	1.19E-06	1.1	10	1.01	70	0.85	1.60E-07	0.16
324	0.03022	0.00	1090	1	0.96	0.000001	1.17E-06	1.1	10	1.01	70	0.85	1.58E-07	0.16
325	0.03022	0.00	1090	1	0.96	0.000001	1.17E-06	1.1	10	1.01	70	0.85	1.57E-07	0.16
326	0.03022	0.00	1090	1	0.96	0.000001	1.16E-06	1.1	10	1.01	70	0.85	1.57E-07	0.16
327	0.03022	0.00	1090	1	0.96	0.000001	1.18E-06	1.1	10	1.01	70	0.85	1.58E-07	0.16
328	0.03022	0.00	1090	1	0.96	0.000001	1.19E-06	1.1	10	1.01	70	0.85	1.61E-07	0.16
329	0.03022	0.00	1090	1	0.96	0.000001	1.21E-06	1.1	10	1.01	70	0.85	1.62E-07	0.16
330	0.03022	0.00	1090	1	0.96	0.000001	1.20E-06	1.1	10	1.01	70	0.85	1.61E-07	0.16
331	0.03022	0.00	1090	1	0.96	0.000001	1.19E-06	1.1	10	1.01	70	0.85	1.60E-07	0.16
332	0.03022	0.00	1090	1	0.96	0.000001	1.18E-06	1.1	10	1.01	70	0.85	1.59E-07	0.16
333	0.03022	0.00	1090	1	0.96	0.000001	1.18E-06	1.1	10	1.01	70	0.85	1.59E-07	0.16
334	0.03022	0.00	1090	1	0.96	0.000001	1.18E-06	1.1	10	1.01	70	0.85	1.59E-07	0.16
335	0.03022	0.00	1090	1	0.96	0.000001	1.18E-06	1.1	10	1.01	70	0.85	1.59E-07	0.16
336	0.03022	0.00	1090	1	0.96	0.000001	1.18E-06	1.1	10	1.01	70	0.85	1.59E-07	0.16
337	0.03022	0.00	1090	1	0.96	0.000001	5.42E-07	1.1	10	1.01	70	0.85	7.29E-08	0.07
338	0.03022	0.00	1090	1	0.96	0.000001	5.62E-07	1.1	10	1.01	70	0.85	7.56E-08	0.08
339	0.03022	0.00	1090	1	0.96	0.000001	5.80E-07	1.1	10	1.01	70	0.85	7.81E-08	0.08
340	0.03022	0.00	1090	1	0.96	0.000001	5.93E-07	1.1	10	1.01	70	0.85	7.98E-08	0.08
341	0.03022	0.00	1090	1	0.96	0.000001	6.01E-07	1.1	10	1.01	70	0.85	8.09E-08	0.08
342	0.03022	0.00	1090	1	0.96	0.000001	6.09E-07	1.1	10	1.01	70	0.85	8.20E-08	0.08
343	0.03022	0.00	1090	1	0.96	0.000001	6.20E-07	1.1	10	1.01	70	0.85	8.34E-08	0.08
344	0.03022	0.00	1090	1	0.96	0.000001	6.32E-07	1.1	10	1.01	70	0.85	8.51E-08	0.09
345	0.03022	0.00	1090	1	0.96	0.000001	6.47E-07	1.1	10	1.01	70	0.85	8.71E-08	0.09
346	0.03022	0.00	1090	1	0.96	0.000001	6.75E-07	1.1	10	1.01	70	0.85	9.08E-08	0.09
347	0.03022	0.00	1090	1	0.96	0.000001	7.05E-07	1.1	10	1.01	70	0.85	9.49E-08	0.09
348	0.03022	0.00	1090	1	0.96	0.000001	7.38E-07	1.1	10	1.01	70	0.85	9.94E-08	0.10
349	0.03022	0.00	1090	1	0.96	0.000001	7.64E-07	1.1	10	1.01	70	0.85	1.03E-07	0.10
350	0.03022	0.00	1090	1	0.96	0.000001	7.90E-07	1.1	10	1.01	70	0.85	1.06E-07	0.11
351	0.03022	0.00	1090	1	0.96	0.000001	8.17E-07	1.1	10	1.01	70	0.85	1.10E-07	0.11
352	0.03022	0.00	1090	1	0.96	0.000001	8.61E-07	1.1	10	1.01	70	0.85	1.16E-07	0.12

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated Offshore Construction Activity - Crew/Work Boats

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
353	0.03022	0.00	1090	1	0.96	0.000001	8.96E-07	1.1	10	1.01	70	0.85	1.21E-07	0.12
354	0.03022	0.00	1090	1	0.96	0.000001	9.13E-07	1.1	10	1.01	70	0.85	1.23E-07	0.12
355	0.03022	0.00	1090	1	0.96	0.000001	9.17E-07	1.1	10	1.01	70	0.85	1.23E-07	0.12
356	0.03022	0.00	1090	1	0.96	0.000001	9.22E-07	1.1	10	1.01	70	0.85	1.24E-07	0.12
357	0.03022	0.00	1090	1	0.96	0.000001	9.19E-07	1.1	10	1.01	70	0.85	1.24E-07	0.12
358	0.03022	0.00	1090	1	0.96	0.000001	9.28E-07	1.1	10	1.01	70	0.85	1.25E-07	0.12
359	0.03022	0.00	1090	1	0.96	0.000001	9.40E-07	1.1	10	1.01	70	0.85	1.27E-07	0.13
360	0.03022	0.00	1090	1	0.96	0.000001	9.54E-07	1.1	10	1.01	70	0.85	1.28E-07	0.13
361	0.03022	0.00	1090	1	0.96	0.000001	9.69E-07	1.1	10	1.01	70	0.85	1.30E-07	0.13
362	0.03022	0.00	1090	1	0.96	0.000001	9.82E-07	1.1	10	1.01	70	0.85	1.32E-07	0.13
363	0.03022	0.00	1090	1	0.96	0.000001	9.90E-07	1.1	10	1.01	70	0.85	1.33E-07	0.13
364	0.03022	0.00	1090	1	0.96	0.000001	9.93E-07	1.1	10	1.01	70	0.85	1.34E-07	0.13
365	0.03022	0.00	1090	1	0.96	0.000001	1.01E-06	1.1	10	1.01	70	0.85	1.36E-07	0.14
366	0.03022	0.00	1090	1	0.96	0.000001	1.04E-06	1.1	10	1.01	70	0.85	1.40E-07	0.14
367	0.03022	0.00	1090	1	0.96	0.000001	1.06E-06	1.1	10	1.01	70	0.85	1.43E-07	0.14
368	0.03022	0.00	1090	1	0.96	0.000001	1.09E-06	1.1	10	1.01	70	0.85	1.47E-07	0.15
369	0.03022	0.00	1090	1	0.96	0.000001	1.11E-06	1.1	10	1.01	70	0.85	1.50E-07	0.15
370	0.03022	0.00	1090	1	0.96	0.000001	1.12E-06	1.1	10	1.01	70	0.85	1.51E-07	0.15
371	0.03022	0.00	1090	1	0.96	0.000001	1.11E-06	1.1	10	1.01	70	0.85	1.50E-07	0.15
372	0.03022	0.00	1090	1	0.96	0.000001	1.10E-06	1.1	10	1.01	70	0.85	1.48E-07	0.15
373	0.03022	0.00	1090	1	0.96	0.000001	1.09E-06	1.1	10	1.01	70	0.85	1.47E-07	0.15
374	0.03022	0.00	1090	1	0.96	0.000001	1.08E-06	1.1	10	1.01	70	0.85	1.45E-07	0.15
375	0.03022	0.00	1090	1	0.96	0.000001	1.08E-06	1.1	10	1.01	70	0.85	1.45E-07	0.15
376	0.03022	0.00	1090	1	0.96	0.000001	1.09E-06	1.1	10	1.01	70	0.85	1.47E-07	0.15
377	0.03022	0.00	1090	1	0.96	0.000001	1.10E-06	1.1	10	1.01	70	0.85	1.49E-07	0.15
378	0.03022	0.00	1090	1	0.96	0.000001	1.13E-06	1.1	10	1.01	70	0.85	1.51E-07	0.15
379	0.03022	0.00	1090	1	0.96	0.000001	1.13E-06	1.1	10	1.01	70	0.85	1.52E-07	0.15
380	0.03022	0.00	1090	1	0.96	0.000001	1.11E-06	1.1	10	1.01	70	0.85	1.50E-07	0.15
381	0.03022	0.00	1090	1	0.96	0.000001	1.11E-06	1.1	10	1.01	70	0.85	1.49E-07	0.15
382	0.03022	0.00	1090	1	0.96	0.000001	1.11E-06	1.1	10	1.01	70	0.85	1.50E-07	0.15
383	0.03022	0.00	1090	1	0.96	0.000001	1.11E-06	1.1	10	1.01	70	0.85	1.50E-07	0.15
384	0.03022	0.00	1090	1	0.96	0.000001	1.12E-06	1.1	10	1.01	70	0.85	1.50E-07	0.15

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated Offshore Construction Activity - Crew/Work Boats

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
385	0.03022	0.00	1090	1	0.96	0.000001	1.11E-06	1.1	10	1.01	70	0.85	1.50E-07	0.15
386	0.03022	0.00	1090	1	0.96	0.000001	5.07E-07	1.1	10	1.01	70	0.85	6.83E-08	0.07
387	0.03022	0.00	1090	1	0.96	0.000001	5.23E-07	1.1	10	1.01	70	0.85	7.04E-08	0.07
388	0.03022	0.00	1090	1	0.96	0.000001	5.36E-07	1.1	10	1.01	70	0.85	7.21E-08	0.07
389	0.03022	0.00	1090	1	0.96	0.000001	5.44E-07	1.1	10	1.01	70	0.85	7.32E-08	0.07
390	0.03022	0.00	1090	1	0.96	0.000001	5.49E-07	1.1	10	1.01	70	0.85	7.39E-08	0.07
391	0.03022	0.00	1090	1	0.96	0.000001	5.56E-07	1.1	10	1.01	70	0.85	7.48E-08	0.07
392	0.03022	0.00	1090	1	0.96	0.000001	5.63E-07	1.1	10	1.01	70	0.85	7.58E-08	0.08
393	0.03022	0.00	1090	1	0.96	0.000001	5.70E-07	1.1	10	1.01	70	0.85	7.68E-08	0.08
394	0.03022	0.00	1090	1	0.96	0.000001	5.87E-07	1.1	10	1.01	70	0.85	7.91E-08	0.08
395	0.03022	0.00	1090	1	0.96	0.000001	6.12E-07	1.1	10	1.01	70	0.85	8.23E-08	0.08
396	0.03022	0.00	1090	1	0.96	0.000001	6.35E-07	1.1	10	1.01	70	0.85	8.55E-08	0.09
397	0.03022	0.00	1090	1	0.96	0.000001	6.60E-07	1.1	10	1.01	70	0.85	8.89E-08	0.09
398	0.03022	0.00	1090	1	0.96	0.000001	6.84E-07	1.1	10	1.01	70	0.85	9.20E-08	0.09
399	0.03022	0.00	1090	1	0.96	0.000001	7.07E-07	1.1	10	1.01	70	0.85	9.51E-08	0.10
400	0.03022	0.00	1090	1	0.96	0.000001	7.31E-07	1.1	10	1.01	70	0.85	9.84E-08	0.10
401	0.03022	0.00	1090	1	0.96	0.000001	7.74E-07	1.1	10	1.01	70	0.85	1.04E-07	0.10
402	0.03022	0.00	1090	1	0.96	0.000001	7.90E-07	1.1	10	1.01	70	0.85	1.06E-07	0.11
403	0.03022	0.00	1090	1	0.96	0.000001	7.97E-07	1.1	10	1.01	70	0.85	1.07E-07	0.11
404	0.03022	0.00	1090	1	0.96	0.000001	8.01E-07	1.1	10	1.01	70	0.85	1.08E-07	0.11
405	0.03022	0.00	1090	1	0.96	0.000001	8.04E-07	1.1	10	1.01	70	0.85	1.08E-07	0.11
406	0.03022	0.00	1090	1	0.96	0.000001	8.10E-07	1.1	10	1.01	70	0.85	1.09E-07	0.11
407	0.03022	0.00	1090	1	0.96	0.000001	8.22E-07	1.1	10	1.01	70	0.85	1.11E-07	0.11
408	0.03022	0.00	1090	1	0.96	0.000001	8.32E-07	1.1	10	1.01	70	0.85	1.12E-07	0.11
409	0.03022	0.00	1090	1	0.96	0.000001	8.41E-07	1.1	10	1.01	70	0.85	1.13E-07	0.11
410	0.03022	0.00	1090	1	0.96	0.000001	8.48E-07	1.1	10	1.01	70	0.85	1.14E-07	0.11
411	0.03022	0.00	1090	1	0.96	0.000001	8.59E-07	1.1	10	1.01	70	0.85	1.16E-07	0.12
412	0.03022	0.00	1090	1	0.96	0.000001	8.71E-07	1.1	10	1.01	70	0.85	1.17E-07	0.12
413	0.03022	0.00	1090	1	0.96	0.000001	8.83E-07	1.1	10	1.01	70	0.85	1.19E-07	0.12
414	0.03022	0.00	1090	1	0.96	0.000001	8.98E-07	1.1	10	1.01	70	0.85	1.21E-07	0.12
415	0.03022	0.00	1090	1	0.96	0.000001	9.31E-07	1.1	10	1.01	70	0.85	1.25E-07	0.13
416	0.03022	0.00	1090	1	0.96	0.000001	9.65E-07	1.1	10	1.01	70	0.85	1.30E-07	0.13

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated Offshore Construction Activity - Crew/Work Boats

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
417	0.03022	0.00	1090	1	0.96	0.000001	9.85E-07	1.1	10	1.01	70	0.85	1.33E-07	0.13
418	0.03022	0.00	1090	1	0.96	0.000001	1.00E-06	1.1	10	1.01	70	0.85	1.35E-07	0.14
419	0.03022	0.00	1090	1	0.96	0.000001	1.01E-06	1.1	10	1.01	70	0.85	1.36E-07	0.14
420	0.03022	0.00	1090	1	0.96	0.000001	1.01E-06	1.1	10	1.01	70	0.85	1.36E-07	0.14
421	0.03022	0.00	1090	1	0.96	0.000001	1.01E-06	1.1	10	1.01	70	0.85	1.36E-07	0.14
422	0.03022	0.00	1090	1	0.96	0.000001	1.00E-06	1.1	10	1.01	70	0.85	1.35E-07	0.14
423	0.03022	0.00	1090	1	0.96	0.000001	9.97E-07	1.1	10	1.01	70	0.85	1.34E-07	0.13
424	0.03022	0.00	1090	1	0.96	0.000001	9.99E-07	1.1	10	1.01	70	0.85	1.34E-07	0.13
425	0.03022	0.00	1090	1	0.96	0.000001	1.01E-06	1.1	10	1.01	70	0.85	1.36E-07	0.14
426	0.03022	0.00	1090	1	0.96	0.000001	1.02E-06	1.1	10	1.01	70	0.85	1.38E-07	0.14
427	0.03022	0.00	1090	1	0.96	0.000001	1.04E-06	1.1	10	1.01	70	0.85	1.40E-07	0.14
428	0.03022	0.00	1090	1	0.96	0.000001	1.05E-06	1.1	10	1.01	70	0.85	1.41E-07	0.14
429	0.03022	0.00	1090	1	0.96	0.000001	1.04E-06	1.1	10	1.01	70	0.85	1.40E-07	0.14
430	0.03022	0.00	1090	1	0.96	0.000001	1.04E-06	1.1	10	1.01	70	0.85	1.40E-07	0.14
431	0.03022	0.00	1090	1	0.96	0.000001	1.04E-06	1.1	10	1.01	70	0.85	1.40E-07	0.14
432	0.03022	0.00	1090	1	0.96	0.000001	1.05E-06	1.1	10	1.01	70	0.85	1.41E-07	0.14
433	0.03022	0.00	1090	1	0.96	0.000001	1.05E-06	1.1	10	1.01	70	0.85	1.42E-07	0.14
434	0.03022	0.00	1090	1	0.96	0.000001	1.05E-06	1.1	10	1.01	70	0.85	1.41E-07	0.14
435	0.03022	0.00	1090	1	0.96	0.000001	4.67E-07	1.1	10	1.01	70	0.85	6.29E-08	0.06
436	0.03022	0.00	1090	1	0.96	0.000001	4.98E-07	1.1	10	1.01	70	0.85	6.70E-08	0.07
437	0.03022	0.00	1090	1	0.96	0.000001	5.07E-07	1.1	10	1.01	70	0.85	6.83E-08	0.07
438	0.03022	0.00	1090	1	0.96	0.000001	5.05E-07	1.1	10	1.01	70	0.85	6.80E-08	0.07
439	0.03022	0.00	1090	1	0.96	0.000001	5.04E-07	1.1	10	1.01	70	0.85	6.79E-08	0.07
440	0.03022	0.00	1090	1	0.96	0.000001	5.08E-07	1.1	10	1.01	70	0.85	6.83E-08	0.07
441	0.03022	0.00	1090	1	0.96	0.000001	5.09E-07	1.1	10	1.01	70	0.85	6.85E-08	0.07
442	0.03022	0.00	1090	1	0.96	0.000001	5.16E-07	1.1	10	1.01	70	0.85	6.95E-08	0.07
443	0.03022	0.00	1090	1	0.96	0.000001	5.36E-07	1.1	10	1.01	70	0.85	7.21E-08	0.07
444	0.03022	0.00	1090	1	0.96	0.000001	5.63E-07	1.1	10	1.01	70	0.85	7.57E-08	0.08
445	0.03022	0.00	1090	1	0.96	0.000001	5.79E-07	1.1	10	1.01	70	0.85	7.79E-08	0.08
446	0.03022	0.00	1090	1	0.96	0.000001	5.95E-07	1.1	10	1.01	70	0.85	8.01E-08	0.08
447	0.03022	0.00	1090	1	0.96	0.000001	6.13E-07	1.1	10	1.01	70	0.85	8.26E-08	0.08
448	0.03022	0.00	1090	1	0.96	0.000001	6.34E-07	1.1	10	1.01	70	0.85	8.53E-08	0.09

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated Offshore Construction Activity - Crew/Work Boats

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
449	0.03022	0.00	1090	1	0.96	0.000001	6.58E-07	1.1	10	1.01	70	0.85	8.85E-08	0.09
450	0.03022	0.00	1090	1	0.96	0.000001	6.80E-07	1.1	10	1.01	70	0.85	9.16E-08	0.09
451	0.03022	0.00	1090	1	0.96	0.000001	7.01E-07	1.1	10	1.01	70	0.85	9.44E-08	0.09
452	0.03022	0.00	1090	1	0.96	0.000001	7.13E-07	1.1	10	1.01	70	0.85	9.59E-08	0.10
453	0.03022	0.00	1090	1	0.96	0.000001	7.18E-07	1.1	10	1.01	70	0.85	9.66E-08	0.10
454	0.03022	0.00	1090	1	0.96	0.000001	7.26E-07	1.1	10	1.01	70	0.85	9.77E-08	0.10
455	0.03022	0.00	1090	1	0.96	0.000001	7.32E-07	1.1	10	1.01	70	0.85	9.86E-08	0.10
456	0.03022	0.00	1090	1	0.96	0.000001	7.44E-07	1.1	10	1.01	70	0.85	1.00E-07	0.10
457	0.03022	0.00	1090	1	0.96	0.000001	7.50E-07	1.1	10	1.01	70	0.85	1.01E-07	0.10
458	0.03022	0.00	1090	1	0.96	0.000001	7.56E-07	1.1	10	1.01	70	0.85	1.02E-07	0.10
459	0.03022	0.00	1090	1	0.96	0.000001	7.61E-07	1.1	10	1.01	70	0.85	1.02E-07	0.10
460	0.03022	0.00	1090	1	0.96	0.000001	7.68E-07	1.1	10	1.01	70	0.85	1.03E-07	0.10
461	0.03022	0.00	1090	1	0.96	0.000001	7.77E-07	1.1	10	1.01	70	0.85	1.05E-07	0.10
462	0.03022	0.00	1090	1	0.96	0.000001	7.86E-07	1.1	10	1.01	70	0.85	1.06E-07	0.11
463	0.03022	0.00	1090	1	0.96	0.000001	8.01E-07	1.1	10	1.01	70	0.85	1.08E-07	0.11
464	0.03022	0.00	1090	1	0.96	0.000001	8.23E-07	1.1	10	1.01	70	0.85	1.11E-07	0.11
465	0.03022	0.00	1090	1	0.96	0.000001	8.52E-07	1.1	10	1.01	70	0.85	1.15E-07	0.11
466	0.03022	0.00	1090	1	0.96	0.000001	8.81E-07	1.1	10	1.01	70	0.85	1.19E-07	0.12
467	0.03022	0.00	1090	1	0.96	0.000001	9.06E-07	1.1	10	1.01	70	0.85	1.22E-07	0.12
468	0.03022	0.00	1090	1	0.96	0.000001	9.16E-07	1.1	10	1.01	70	0.85	1.23E-07	0.12
469	0.03022	0.00	1090	1	0.96	0.000001	9.22E-07	1.1	10	1.01	70	0.85	1.24E-07	0.12
470	0.03022	0.00	1090	1	0.96	0.000001	9.19E-07	1.1	10	1.01	70	0.85	1.24E-07	0.12
471	0.03022	0.00	1090	1	0.96	0.000001	9.19E-07	1.1	10	1.01	70	0.85	1.24E-07	0.12
472	0.03022	0.00	1090	1	0.96	0.000001	9.20E-07	1.1	10	1.01	70	0.85	1.24E-07	0.12
473	0.03022	0.00	1090	1	0.96	0.000001	9.24E-07	1.1	10	1.01	70	0.85	1.24E-07	0.12
474	0.03022	0.00	1090	1	0.96	0.000001	9.38E-07	1.1	10	1.01	70	0.85	1.26E-07	0.13
475	0.03022	0.00	1090	1	0.96	0.000001	9.51E-07	1.1	10	1.01	70	0.85	1.28E-07	0.13
476	0.03022	0.00	1090	1	0.96	0.000001	9.62E-07	1.1	10	1.01	70	0.85	1.29E-07	0.13
477	0.03022	0.00	1090	1	0.96	0.000001	9.65E-07	1.1	10	1.01	70	0.85	1.30E-07	0.13
478	0.03022	0.00	1090	1	0.96	0.000001	9.65E-07	1.1	10	1.01	70	0.85	1.30E-07	0.13
479	0.03022	0.00	1090	1	0.96	0.000001	9.70E-07	1.1	10	1.01	70	0.85	1.31E-07	0.13
480	0.03022	0.00	1090	1	0.96	0.000001	9.77E-07	1.1	10	1.01	70	0.85	1.31E-07	0.13

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated Offshore Construction Activity - Crew/Work Boats

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
481	0.03022	0.00	1090	1	0.96	0.000001	9.84E-07	1.1	10	1.01	70	0.85	1.32E-07	0.13
482	0.03022	0.00	1090	1	0.96	0.000001	9.88E-07	1.1	10	1.01	70	0.85	1.33E-07	0.13
483	0.03022	0.00	1090	1	0.96	0.000001	9.86E-07	1.1	10	1.01	70	0.85	1.33E-07	0.13
484	0.03022	0.00	1090	1	0.96	0.000001	4.38E-07	1.1	10	1.01	70	0.85	5.89E-08	0.06
485	0.03022	0.00	1090	1	0.96	0.000001	4.85E-07	1.1	10	1.01	70	0.85	6.53E-08	0.07
486	0.03022	0.00	1090	1	0.96	0.000001	4.77E-07	1.1	10	1.01	70	0.85	6.42E-08	0.06
487	0.03022	0.00	1090	1	0.96	0.000001	4.70E-07	1.1	10	1.01	70	0.85	6.32E-08	0.06
488	0.03022	0.00	1090	1	0.96	0.000001	4.65E-07	1.1	10	1.01	70	0.85	6.26E-08	0.06
489	0.03022	0.00	1090	1	0.96	0.000001	4.61E-07	1.1	10	1.01	70	0.85	6.21E-08	0.06
490	0.03022	0.00	1090	1	0.96	0.000001	4.65E-07	1.1	10	1.01	70	0.85	6.26E-08	0.06
491	0.03022	0.00	1090	1	0.96	0.000001	4.79E-07	1.1	10	1.01	70	0.85	6.44E-08	0.06
492	0.03022	0.00	1090	1	0.96	0.000001	5.04E-07	1.1	10	1.01	70	0.85	6.79E-08	0.07
493	0.03022	0.00	1090	1	0.96	0.000001	5.29E-07	1.1	10	1.01	70	0.85	7.13E-08	0.07
494	0.03022	0.00	1090	1	0.96	0.000001	5.37E-07	1.1	10	1.01	70	0.85	7.22E-08	0.07
495	0.03022	0.00	1090	1	0.96	0.000001	5.42E-07	1.1	10	1.01	70	0.85	7.29E-08	0.07
496	0.03022	0.00	1090	1	0.96	0.000001	5.54E-07	1.1	10	1.01	70	0.85	7.45E-08	0.07
497	0.03022	0.00	1090	1	0.96	0.000001	5.72E-07	1.1	10	1.01	70	0.85	7.70E-08	0.08
498	0.03022	0.00	1090	1	0.96	0.000001	5.96E-07	1.1	10	1.01	70	0.85	8.02E-08	0.08
499	0.03022	0.00	1090	1	0.96	0.000001	6.21E-07	1.1	10	1.01	70	0.85	8.36E-08	0.08
500	0.03022	0.00	1090	1	0.96	0.000001	6.37E-07	1.1	10	1.01	70	0.85	8.58E-08	0.09
501	0.03022	0.00	1090	1	0.96	0.000001	6.49E-07	1.1	10	1.01	70	0.85	8.74E-08	0.09
502	0.03022	0.00	1090	1	0.96	0.000001	6.61E-07	1.1	10	1.01	70	0.85	8.90E-08	0.09
503	0.03022	0.00	1090	1	0.96	0.000001	6.71E-07	1.1	10	1.01	70	0.85	9.03E-08	0.09
504	0.03022	0.00	1090	1	0.96	0.000001	6.77E-07	1.1	10	1.01	70	0.85	9.11E-08	0.09
505	0.03022	0.00	1090	1	0.96	0.000001	6.85E-07	1.1	10	1.01	70	0.85	9.22E-08	0.09
506	0.03022	0.00	1090	1	0.96	0.000001	6.89E-07	1.1	10	1.01	70	0.85	9.28E-08	0.09
507	0.03022	0.00	1090	1	0.96	0.000001	6.94E-07	1.1	10	1.01	70	0.85	9.34E-08	0.09
508	0.03022	0.00	1090	1	0.96	0.000001	6.97E-07	1.1	10	1.01	70	0.85	9.38E-08	0.09
509	0.03022	0.00	1090	1	0.96	0.000001	7.04E-07	1.1	10	1.01	70	0.85	9.47E-08	0.09
510	0.03022	0.00	1090	1	0.96	0.000001	7.08E-07	1.1	10	1.01	70	0.85	9.54E-08	0.10
511	0.03022	0.00	1090	1	0.96	0.000001	7.14E-07	1.1	10	1.01	70	0.85	9.61E-08	0.10
512	0.03022	0.00	1090	1	0.96	0.000001	7.26E-07	1.1	10	1.01	70	0.85	9.77E-08	0.10

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated Offshore Construction Activity - Crew/Work Boats

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)
513	0.03022	0.00	1090	1	0.96	0.000001	7.45E-07	1.1	10	1.01	70	0.85	1.00E-07 0.10
514	0.03022	0.00	1090	1	0.96	0.000001	7.73E-07	1.1	10	1.01	70	0.85	1.04E-07 0.10
515	0.03022	0.00	1090	1	0.96	0.000001	8.02E-07	1.1	10	1.01	70	0.85	1.08E-07 0.11
516	0.03022	0.00	1090	1	0.96	0.000001	8.28E-07	1.1	10	1.01	70	0.85	1.11E-07 0.11
517	0.03022	0.00	1090	1	0.96	0.000001	8.42E-07	1.1	10	1.01	70	0.85	1.13E-07 0.11
518	0.03022	0.00	1090	1	0.96	0.000001	8.50E-07	1.1	10	1.01	70	0.85	1.14E-07 0.11
519	0.03022	0.00	1090	1	0.96	0.000001	8.48E-07	1.1	10	1.01	70	0.85	1.14E-07 0.11
520	0.03022	0.00	1090	1	0.96	0.000001	8.44E-07	1.1	10	1.01	70	0.85	1.14E-07 0.11
521	0.03022	0.00	1090	1	0.96	0.000001	8.47E-07	1.1	10	1.01	70	0.85	1.14E-07 0.11
522	0.03022	0.00	1090	1	0.96	0.000001	8.58E-07	1.1	10	1.01	70	0.85	1.16E-07 0.12
523	0.03022	0.00	1090	1	0.96	0.000001	8.80E-07	1.1	10	1.01	70	0.85	1.18E-07 0.12
524	0.03022	0.00	1090	1	0.96	0.000001	8.93E-07	1.1	10	1.01	70	0.85	1.20E-07 0.12
525	0.03022	0.00	1090	1	0.96	0.000001	8.97E-07	1.1	10	1.01	70	0.85	1.21E-07 0.12
526	0.03022	0.00	1090	1	0.96	0.000001	8.93E-07	1.1	10	1.01	70	0.85	1.20E-07 0.12
527	0.03022	0.00	1090	1	0.96	0.000001	8.96E-07	1.1	10	1.01	70	0.85	1.21E-07 0.12
528	0.03022	0.00	1090	1	0.96	0.000001	9.09E-07	1.1	10	1.01	70	0.85	1.22E-07 0.12
529	0.03022	0.00	1090	1	0.96	0.000001	9.17E-07	1.1	10	1.01	70	0.85	1.23E-07 0.12
530	0.03022	0.00	1090	1	0.96	0.000001	9.25E-07	1.1	10	1.01	70	0.85	1.25E-07 0.12
531	0.03022	0.00	1090	1	0.96	0.000001	9.24E-07	1.1	10	1.01	70	0.85	1.24E-07 0.12
532	0.03022	0.00	1090	1	0.96	0.000001	9.22E-07	1.1	10	1.01	70	0.85	1.24E-07 0.12
533	0.03022	0.00	1090	1	0.96	0.000001	4.52E-07	1.1	10	1.01	70	0.85	6.08E-08 0.06
534	0.03022	0.00	1090	1	0.96	0.000001	4.56E-07	1.1	10	1.01	70	0.85	6.14E-08 0.06
535	0.03022	0.00	1090	1	0.96	0.000001	4.45E-07	1.1	10	1.01	70	0.85	5.99E-08 0.06
536	0.03022	0.00	1090	1	0.96	0.000001	4.34E-07	1.1	10	1.01	70	0.85	5.84E-08 0.06
537	0.03022	0.00	1090	1	0.96	0.000001	4.31E-07	1.1	10	1.01	70	0.85	5.79E-08 0.06
538	0.03022	0.00	1090	1	0.96	0.000001	4.29E-07	1.1	10	1.01	70	0.85	5.77E-08 0.06
539	0.03022	0.00	1090	1	0.96	0.000001	4.36E-07	1.1	10	1.01	70	0.85	5.87E-08 0.06
540	0.03022	0.00	1090	1	0.96	0.000001	4.53E-07	1.1	10	1.01	70	0.85	6.10E-08 0.06
541	0.03022	0.00	1090	1	0.96	0.000001	4.76E-07	1.1	10	1.01	70	0.85	6.41E-08 0.06
542	0.03022	0.00	1090	1	0.96	0.000001	4.95E-07	1.1	10	1.01	70	0.85	6.66E-08 0.07
543	0.03022	0.00	1090	1	0.96	0.000001	4.96E-07	1.1	10	1.01	70	0.85	6.68E-08 0.07
544	0.03022	0.00	1090	1	0.96	0.000001	4.96E-07	1.1	10	1.01	70	0.85	6.67E-08 0.07

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated Offshore Construction Activity - Crew/Work Boats

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
545	0.03022	0.00	1090	1	0.96	0.000001	5.04E-07	1.1	10	1.01	70	0.85	6.78E-08	0.07
546	0.03022	0.00	1090	1	0.96	0.000001	5.20E-07	1.1	10	1.01	70	0.85	6.99E-08	0.07
547	0.03022	0.00	1090	1	0.96	0.000001	5.41E-07	1.1	10	1.01	70	0.85	7.28E-08	0.07
548	0.03022	0.00	1090	1	0.96	0.000001	5.72E-07	1.1	10	1.01	70	0.85	7.70E-08	0.08
549	0.03022	0.00	1090	1	0.96	0.000001	5.86E-07	1.1	10	1.01	70	0.85	7.88E-08	0.08
550	0.03022	0.00	1090	1	0.96	0.000001	5.97E-07	1.1	10	1.01	70	0.85	8.04E-08	0.08
551	0.03022	0.00	1090	1	0.96	0.000001	6.11E-07	1.1	10	1.01	70	0.85	8.22E-08	0.08
552	0.03022	0.00	1090	1	0.96	0.000001	6.24E-07	1.1	10	1.01	70	0.85	8.40E-08	0.08
553	0.03022	0.00	1090	1	0.96	0.000001	6.31E-07	1.1	10	1.01	70	0.85	8.49E-08	0.08
554	0.03022	0.00	1090	1	0.96	0.000001	6.39E-07	1.1	10	1.01	70	0.85	8.60E-08	0.09
555	0.03022	0.00	1090	1	0.96	0.000001	6.45E-07	1.1	10	1.01	70	0.85	8.68E-08	0.09
556	0.03022	0.00	1090	1	0.96	0.000001	6.51E-07	1.1	10	1.01	70	0.85	8.76E-08	0.09
557	0.03022	0.00	1090	1	0.96	0.000001	6.53E-07	1.1	10	1.01	70	0.85	8.79E-08	0.09
558	0.03022	0.00	1090	1	0.96	0.000001	6.58E-07	1.1	10	1.01	70	0.85	8.86E-08	0.09
559	0.03022	0.00	1090	1	0.96	0.000001	6.54E-07	1.1	10	1.01	70	0.85	8.80E-08	0.09
560	0.03022	0.00	1090	1	0.96	0.000001	6.53E-07	1.1	10	1.01	70	0.85	8.79E-08	0.09
561	0.03022	0.00	1090	1	0.96	0.000001	6.63E-07	1.1	10	1.01	70	0.85	8.93E-08	0.09
562	0.03022	0.00	1090	1	0.96	0.000001	6.80E-07	1.1	10	1.01	70	0.85	9.16E-08	0.09
563	0.03022	0.00	1090	1	0.96	0.000001	7.05E-07	1.1	10	1.01	70	0.85	9.49E-08	0.09
564	0.03022	0.00	1090	1	0.96	0.000001	7.31E-07	1.1	10	1.01	70	0.85	9.84E-08	0.10
565	0.03022	0.00	1090	1	0.96	0.000001	7.61E-07	1.1	10	1.01	70	0.85	1.02E-07	0.10
566	0.03022	0.00	1090	1	0.96	0.000001	7.79E-07	1.1	10	1.01	70	0.85	1.05E-07	0.10
567	0.03022	0.00	1090	1	0.96	0.000001	7.88E-07	1.1	10	1.01	70	0.85	1.06E-07	0.11
568	0.03022	0.00	1090	1	0.96	0.000001	7.88E-07	1.1	10	1.01	70	0.85	1.06E-07	0.11
569	0.03022	0.00	1090	1	0.96	0.000001	7.81E-07	1.1	10	1.01	70	0.85	1.05E-07	0.11
570	0.03022	0.00	1090	1	0.96	0.000001	7.81E-07	1.1	10	1.01	70	0.85	1.05E-07	0.11
571	0.03022	0.00	1090	1	0.96	0.000001	7.99E-07	1.1	10	1.01	70	0.85	1.08E-07	0.11
572	0.03022	0.00	1090	1	0.96	0.000001	8.23E-07	1.1	10	1.01	70	0.85	1.11E-07	0.11
573	0.03022	0.00	1090	1	0.96	0.000001	8.37E-07	1.1	10	1.01	70	0.85	1.13E-07	0.11
574	0.03022	0.00	1090	1	0.96	0.000001	8.38E-07	1.1	10	1.01	70	0.85	1.13E-07	0.11
575	0.03022	0.00	1090	1	0.96	0.000001	8.29E-07	1.1	10	1.01	70	0.85	1.12E-07	0.11
576	0.03022	0.00	1090	1	0.96	0.000001	8.33E-07	1.1	10	1.01	70	0.85	1.12E-07	0.11

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated Offshore Construction Activity - Crew/Work Boats

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
577	0.03022	0.00	1090	1	0.96	0.000001	8.48E-07	1.1	10	1.01	70	0.85	1.14E-07	0.11
578	0.03022	0.00	1090	1	0.96	0.000001	8.59E-07	1.1	10	1.01	70	0.85	1.16E-07	0.12
579	0.03022	0.00	1090	1	0.96	0.000001	8.66E-07	1.1	10	1.01	70	0.85	1.17E-07	0.12
580	0.03022	0.00	1090	1	0.96	0.000001	8.65E-07	1.1	10	1.01	70	0.85	1.16E-07	0.12
581	0.03022	0.00	1090	1	0.96	0.000001	8.58E-07	1.1	10	1.01	70	0.85	1.16E-07	0.12

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated Offshore Construction Activity - Crew/Work Boats

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	Max
1	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0.00	70	0.72	0.00E+00	0.00	0.13
2	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.12
3	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.14
4	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.13
5	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.13
6	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.12
7	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.11
8	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.11
9	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.14
10	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.14
11	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.13
12	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.12
13	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.12
14	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.11
15	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.10
16	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.10
17	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.10
18	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.15
19	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.14
20	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.13
21	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.13
22	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.12
23	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.11
24	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.11
25	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.11
26	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.10
27	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.10
28	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.17
29	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.16
30	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.15
31	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.14
32	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.13

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated Offshore Construction Activity - Crew/Work Boats

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
33	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.13
34	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.12
35	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.12
36	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.11
37	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.11
38	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.18
39	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.17
40	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.16
41	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.15
42	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.14
43	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.14
44	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.13
45	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.13
46	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.12
47	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.12
48	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.20
49	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.19
50	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.18
51	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.17
52	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.16
53	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.16
54	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.15
55	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.14
56	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.14
57	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.13
58	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.22
59	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.21
60	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.20
61	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.19
62	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.18
63	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.17
64	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.16

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated Offshore Construction Activity - Crew/Work Boats

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
65	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.15
66	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.15
67	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.15
68	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.24
69	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.23
70	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.22
71	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.21
72	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.20
73	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.19
74	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.18
75	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.17
76	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.17
77	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.28
78	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.27
79	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.26
80	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.24
81	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.23
82	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.22
83	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.21
84	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.20
85	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.19
86	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.19
87	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.32
88	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.30
89	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.29
90	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.27
91	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.26
92	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.24
93	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.23
94	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.22
95	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.22
96	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.21

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated Offshore Construction Activity - Crew/Work Boats

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
97	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.37
98	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.36
99	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.34
100	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.32
101	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.31
102	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.29
103	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.28
104	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.26
105	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.25
106	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.25
107	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.43
108	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.41
109	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.39
110	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.37
111	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.35
112	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.33
113	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.31
114	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.30
115	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.29
116	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.28
117	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.49
118	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.47
119	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.45
120	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.42
121	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.40
122	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.38
123	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.36
124	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.35
125	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.34
126	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.49
127	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.46
128	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.44

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated Offshore Construction Activity - Crew/Work Boats

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
129	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.42
130	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.40
131	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.38
132	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.50
133	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.48
134	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.46
135	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.44
136	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.48
137	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.49
138	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.49
139	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.50
140	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.50
141	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.10
142	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.11
143	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.12
144	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.13
145	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.13
146	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.13
147	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.14
148	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.14
149	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.14
150	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.15
151	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.16
152	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.17
153	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.17
154	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.18
155	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.18
156	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.19
157	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.19
158	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.19
159	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.19
160	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.20

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated Offshore Construction Activity - Crew/Work Boats

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
161	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.20
162	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.20
163	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.20
164	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.20
165	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.20
166	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.20
167	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.20
168	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.20
169	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.20
170	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.20
171	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.20
172	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.19
173	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.20
174	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.20
175	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.19
176	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.19
177	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.19
178	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.19
179	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.20
180	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.20
181	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.20
182	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.20
183	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.20
184	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.20
185	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.19
186	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.19
187	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.19
188	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.19
189	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.18
190	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.10
191	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.10
192	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.11

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated Offshore Construction Activity - Crew/Work Boats

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
193	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.11
194	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.11
195	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.12
196	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.12
197	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.12
198	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.12
199	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.13
200	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.14
201	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.14
202	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.15
203	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.16
204	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.16
205	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.16
206	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.16
207	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.17
208	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.17
209	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.18
210	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.18
211	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.18
212	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.18
213	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.18
214	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.18
215	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.18
216	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.18
217	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.18
218	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.18
219	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.18
220	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.18
221	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.18
222	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.18
223	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.18
224	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.18

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated Offshore Construction Activity - Crew/Work Boats

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
225	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.18
226	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.18
227	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.18
228	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.18
229	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.18
230	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.18
231	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.19
232	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.18
233	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.18
234	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.18
235	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.18
236	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.18
237	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.18
238	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.18
239	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.09
240	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.09
241	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.10
242	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.10
243	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.10
244	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.10
245	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.10
246	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.11
247	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.11
248	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.11
249	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.12
250	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.13
251	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.13
252	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.14
253	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.14
254	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.14
255	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.15
256	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.15

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated Offshore Construction Activity - Crew/Work Boats

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
257	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.16
258	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.16
259	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.16
260	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.16
261	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.16
262	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.16
263	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.17
264	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.17
265	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.17
266	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.17
267	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.16
268	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.17
269	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.17
270	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.17
271	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.17
272	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.17
273	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.17
274	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.17
275	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.17
276	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.17
277	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.17
278	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.17
279	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.17
280	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.17
281	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.17
282	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.17
283	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.17
284	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.17
285	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.17
286	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.17
287	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.17
288	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.08

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated Offshore Construction Activity - Crew/Work Boats

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
289	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.08
290	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.09
291	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.09
292	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.09
293	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.09
294	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.09
295	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.09
296	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.10
297	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.10
298	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.11
299	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.11
300	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.12
301	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.12
302	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.12
303	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.13
304	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.13
305	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.14
306	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.14
307	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.14
308	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.14
309	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.14
310	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.14
311	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.15
312	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.15
313	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.15
314	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.15
315	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.15
316	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.15
317	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.15
318	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.16
319	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.16
320	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.16

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated Offshore Construction Activity - Crew/Work Boats

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
321	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.16
322	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.16
323	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.16
324	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.16
325	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.16
326	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.16
327	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.16
328	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.16
329	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.16
330	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.16
331	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.16
332	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.16
333	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.16
334	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.16
335	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.16
336	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.16
337	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.07
338	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.08
339	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.08
340	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.08
341	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.08
342	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.08
343	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.08
344	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.09
345	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.09
346	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.09
347	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.09
348	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.10
349	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.10
350	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.11
351	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.11
352	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.12

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated Offshore Construction Activity - Crew/Work Boats

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
353	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.12
354	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.12
355	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.12
356	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.12
357	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.12
358	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.12
359	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.13
360	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.13
361	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.13
362	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.13
363	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.13
364	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.13
365	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.14
366	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.14
367	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.14
368	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.15
369	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.15
370	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.15
371	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.15
372	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.15
373	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.15
374	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.15
375	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.15
376	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.15
377	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.15
378	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.15
379	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.15
380	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.15
381	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.15
382	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.15
383	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.15
384	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.15

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated Offshore Construction Activity - Crew/Work Boats

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
385	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.15
386	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.07
387	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.07
388	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.07
389	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.07
390	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.07
391	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.07
392	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.08
393	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.08
394	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.08
395	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.08
396	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.09
397	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.09
398	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.09
399	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.10
400	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.10
401	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.10
402	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.11
403	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.11
404	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.11
405	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.11
406	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.11
407	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.11
408	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.11
409	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.11
410	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.11
411	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.12
412	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.12
413	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.12
414	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.12
415	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.13
416	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.13

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated Offshore Construction Activity - Crew/Work Boats

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
417	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.13
418	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.14
419	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.14
420	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.14
421	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.14
422	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.14
423	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.13
424	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.13
425	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.14
426	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.14
427	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.14
428	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.14
429	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.14
430	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.14
431	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.14
432	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.14
433	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.14
434	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.14
435	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.06
436	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.07
437	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.07
438	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.07
439	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.07
440	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.07
441	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.07
442	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.07
443	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.07
444	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.08
445	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.08
446	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.08
447	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.08
448	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.09

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated Offshore Construction Activity - Crew/Work Boats

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
449	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.09
450	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.09
451	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.09
452	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.10
453	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.10
454	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.10
455	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.10
456	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.10
457	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.10
458	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.10
459	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.10
460	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.10
461	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.10
462	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.11
463	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.11
464	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.11
465	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.11
466	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.12
467	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.12
468	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.12
469	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.12
470	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.12
471	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.12
472	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.12
473	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.12
474	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.13
475	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.13
476	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.13
477	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.13
478	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.13
479	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.13
480	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.13

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated Offshore Construction Activity - Crew/Work Boats

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
481	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.13
482	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.13
483	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.13
484	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.06
485	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.07
486	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.06
487	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.06
488	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.06
489	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.06
490	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.06
491	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.06
492	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.07
493	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.07
494	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.07
495	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.07
496	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.07
497	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.08
498	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.08
499	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.08
500	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.09
501	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.09
502	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.09
503	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.09
504	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.09
505	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.09
506	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.09
507	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.09
508	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.09
509	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.09
510	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.10
511	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.10
512	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.10

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated Offshore Construction Activity - Crew/Work Boats

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
513	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.10
514	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.10
515	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.11
516	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.11
517	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.11
518	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.11
519	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.11
520	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.11
521	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.11
522	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.12
523	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.12
524	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.12
525	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.12
526	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.12
527	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.12
528	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.12
529	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.12
530	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.12
531	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.12
532	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.12
533	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.06
534	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.06
535	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.06
536	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.06
537	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.06
538	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.06
539	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.06
540	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.06
541	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.06
542	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.07
543	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.07
544	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.07

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated Offshore Construction Activity - Crew/Work Boats

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
545	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.07
546	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.07
547	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.07
548	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.08
549	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.08
550	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.08
551	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.08
552	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.08
553	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.08
554	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.09
555	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.09
556	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.09
557	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.09
558	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.09
559	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.09
560	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.09
561	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.09
562	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.09
563	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.09
564	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.10
565	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.10
566	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.10
567	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.11
568	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.11
569	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.11
570	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.11
571	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.11
572	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.11
573	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.11
574	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.11
575	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.11
576	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.11

West Basin Ocean Water Desalination Local Project
Risk from Unmitigated Offshore Construction Activity - Crew/Work Boats

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
577	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.11
578	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.12
579	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.12
580	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.12
581	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.12

West Basin Ocean Water Desalination Local Project
Hazard Index for Mitigated Offshore Construction Activities- Crew/Work Boats

Receptor #	Conc	REL	HI	
1	9.01E-04	5	1.80E-04	Max
2	8.66E-04	5	1.73E-04	7.17E-04
3	9.81E-04	5	1.96E-04	
4	9.36E-04	5	1.87E-04	
5	8.95E-04	5	1.79E-04	
6	8.35E-04	5	1.67E-04	
7	7.88E-04	5	1.58E-04	
8	7.49E-04	5	1.50E-04	
9	1.01E-03	5	2.03E-04	
10	9.67E-04	5	1.93E-04	
11	9.21E-04	5	1.84E-04	
12	8.65E-04	5	1.73E-04	
13	8.21E-04	5	1.64E-04	
14	7.77E-04	5	1.55E-04	
15	7.39E-04	5	1.48E-04	
16	7.13E-04	5	1.43E-04	
17	6.94E-04	5	1.39E-04	
18	1.06E-03	5	2.12E-04	
19	1.01E-03	5	2.02E-04	
20	9.56E-04	5	1.91E-04	
21	9.04E-04	5	1.81E-04	
22	8.61E-04	5	1.72E-04	
23	8.15E-04	5	1.63E-04	
24	7.81E-04	5	1.56E-04	
25	7.62E-04	5	1.52E-04	
26	7.43E-04	5	1.49E-04	
27	7.15E-04	5	1.43E-04	
28	1.19E-03	5	2.38E-04	
29	1.12E-03	5	2.24E-04	
30	1.06E-03	5	2.13E-04	
31	1.01E-03	5	2.02E-04	
32	9.58E-04	5	1.92E-04	

West Basin Ocean Water Desalination Local Project
Hazard Index for Mitigated Offshore Construction Activities- Crew/Work Boats

Receptor #	Conc	REL	HI
33	9.10E-04	5	1.82E-04
34	8.64E-04	5	1.73E-04
35	8.36E-04	5	1.67E-04
36	8.16E-04	5	1.63E-04
37	7.96E-04	5	1.59E-04
38	1.26E-03	5	2.53E-04
39	1.20E-03	5	2.40E-04
40	1.13E-03	5	2.27E-04
41	1.08E-03	5	2.16E-04
42	1.03E-03	5	2.05E-04
43	9.72E-04	5	1.94E-04
44	9.25E-04	5	1.85E-04
45	9.00E-04	5	1.80E-04
46	8.78E-04	5	1.76E-04
47	8.56E-04	5	1.71E-04
48	1.45E-03	5	2.90E-04
49	1.36E-03	5	2.72E-04
50	1.29E-03	5	2.58E-04
51	1.23E-03	5	2.45E-04
52	1.17E-03	5	2.33E-04
53	1.11E-03	5	2.22E-04
54	1.05E-03	5	2.09E-04
55	9.94E-04	5	1.99E-04
56	9.72E-04	5	1.94E-04
57	9.50E-04	5	1.90E-04
58	1.57E-03	5	3.13E-04
59	1.48E-03	5	2.97E-04
60	1.41E-03	5	2.81E-04
61	1.34E-03	5	2.68E-04
62	1.27E-03	5	2.55E-04
63	1.21E-03	5	2.41E-04
64	1.14E-03	5	2.28E-04

West Basin Ocean Water Desalination Local Project
Hazard Index for Mitigated Offshore Construction Activities- Crew/Work Boats

Receptor #	Conc	REL	HI
65	1.09E-03	5	2.19E-04
66	1.07E-03	5	2.13E-04
67	1.04E-03	5	2.07E-04
68	1.72E-03	5	3.43E-04
69	1.63E-03	5	3.26E-04
70	1.55E-03	5	3.11E-04
71	1.48E-03	5	2.95E-04
72	1.40E-03	5	2.80E-04
73	1.32E-03	5	2.65E-04
74	1.26E-03	5	2.51E-04
75	1.22E-03	5	2.43E-04
76	1.18E-03	5	2.36E-04
77	2.01E-03	5	4.03E-04
78	1.91E-03	5	3.82E-04
79	1.82E-03	5	3.64E-04
80	1.73E-03	5	3.46E-04
81	1.64E-03	5	3.27E-04
82	1.55E-03	5	3.10E-04
83	1.47E-03	5	2.94E-04
84	1.41E-03	5	2.81E-04
85	1.37E-03	5	2.74E-04
86	1.32E-03	5	2.64E-04
87	2.24E-03	5	4.48E-04
88	2.14E-03	5	4.29E-04
89	2.04E-03	5	4.09E-04
90	1.94E-03	5	3.88E-04
91	1.83E-03	5	3.66E-04
92	1.73E-03	5	3.47E-04
93	1.65E-03	5	3.30E-04
94	1.59E-03	5	3.17E-04
95	1.54E-03	5	3.09E-04
96	1.49E-03	5	2.97E-04

West Basin Ocean Water Desalination Local Project
Hazard Index for Mitigated Offshore Construction Activities- Crew/Work Boats

Receptor #	Conc	REL	HI
97	2.66E-03	5	5.31E-04
98	2.55E-03	5	5.09E-04
99	2.43E-03	5	4.87E-04
100	2.31E-03	5	4.62E-04
101	2.18E-03	5	4.37E-04
102	2.06E-03	5	4.13E-04
103	1.96E-03	5	3.92E-04
104	1.87E-03	5	3.74E-04
105	1.81E-03	5	3.62E-04
106	1.75E-03	5	3.50E-04
107	3.03E-03	5	6.07E-04
108	2.91E-03	5	5.81E-04
109	2.77E-03	5	5.54E-04
110	2.62E-03	5	5.24E-04
111	2.49E-03	5	4.97E-04
112	2.35E-03	5	4.70E-04
113	2.24E-03	5	4.47E-04
114	2.15E-03	5	4.30E-04
115	2.08E-03	5	4.16E-04
116	1.99E-03	5	3.98E-04
117	3.47E-03	5	6.94E-04
118	3.35E-03	5	6.69E-04
119	3.17E-03	5	6.35E-04
120	3.00E-03	5	6.01E-04
121	2.84E-03	5	5.68E-04
122	2.69E-03	5	5.37E-04
123	2.57E-03	5	5.14E-04
124	2.49E-03	5	4.97E-04
125	2.39E-03	5	4.77E-04
126	3.47E-03	5	6.93E-04
127	3.26E-03	5	6.53E-04
128	3.10E-03	5	6.19E-04

West Basin Ocean Water Desalination Local Project
Hazard Index for Mitigated Offshore Construction Activities- Crew/Work Boats

Receptor #	Conc	REL	HI
129	2.98E-03	5	5.95E-04
130	2.86E-03	5	5.71E-04
131	2.72E-03	5	5.44E-04
132	3.59E-03	5	7.17E-04
133	3.41E-03	5	6.83E-04
134	3.25E-03	5	6.50E-04
135	3.11E-03	5	6.22E-04
136	3.38E-03	5	6.75E-04
137	3.50E-03	5	7.00E-04
138	3.47E-03	5	6.93E-04
139	3.56E-03	5	7.12E-04
140	3.58E-03	5	7.16E-04
141	7.37E-04	5	1.47E-04
142	7.80E-04	5	1.56E-04
143	8.34E-04	5	1.67E-04
144	8.97E-04	5	1.79E-04
145	9.10E-04	5	1.82E-04
146	9.34E-04	5	1.87E-04
147	9.60E-04	5	1.92E-04
148	9.89E-04	5	1.98E-04
149	1.03E-03	5	2.05E-04
150	1.07E-03	5	2.14E-04
151	1.12E-03	5	2.24E-04
152	1.18E-03	5	2.35E-04
153	1.23E-03	5	2.45E-04
154	1.29E-03	5	2.58E-04
155	1.31E-03	5	2.63E-04
156	1.33E-03	5	2.66E-04
157	1.33E-03	5	2.65E-04
158	1.35E-03	5	2.70E-04
159	1.38E-03	5	2.75E-04
160	1.40E-03	5	2.79E-04

West Basin Ocean Water Desalination Local Project
Hazard Index for Mitigated Offshore Construction Activities- Crew/Work Boats

Receptor #	Conc	REL	HI
161	1.42E-03	5	2.85E-04
162	1.43E-03	5	2.85E-04
163	1.43E-03	5	2.86E-04
164	1.43E-03	5	2.87E-04
165	1.43E-03	5	2.86E-04
166	1.42E-03	5	2.84E-04
167	1.41E-03	5	2.83E-04
168	1.41E-03	5	2.82E-04
169	1.40E-03	5	2.80E-04
170	1.39E-03	5	2.79E-04
171	1.39E-03	5	2.78E-04
172	1.38E-03	5	2.77E-04
173	1.39E-03	5	2.78E-04
174	1.39E-03	5	2.78E-04
175	1.39E-03	5	2.77E-04
176	1.38E-03	5	2.77E-04
177	1.38E-03	5	2.76E-04
178	1.38E-03	5	2.77E-04
179	1.40E-03	5	2.80E-04
180	1.41E-03	5	2.82E-04
181	1.42E-03	5	2.83E-04
182	1.41E-03	5	2.83E-04
183	1.40E-03	5	2.80E-04
184	1.39E-03	5	2.78E-04
185	1.38E-03	5	2.76E-04
186	1.37E-03	5	2.73E-04
187	1.35E-03	5	2.70E-04
188	1.33E-03	5	2.67E-04
189	1.31E-03	5	2.63E-04
190	6.78E-04	5	1.36E-04
191	7.14E-04	5	1.43E-04
192	7.66E-04	5	1.53E-04

West Basin Ocean Water Desalination Local Project
Hazard Index for Mitigated Offshore Construction Activities- Crew/Work Boats

Receptor #	Conc	REL	HI
193	8.04E-04	5	1.61E-04
194	8.06E-04	5	1.61E-04
195	8.20E-04	5	1.64E-04
196	8.38E-04	5	1.68E-04
197	8.56E-04	5	1.71E-04
198	8.81E-04	5	1.76E-04
199	9.17E-04	5	1.83E-04
200	9.65E-04	5	1.93E-04
201	1.02E-03	5	2.05E-04
202	1.07E-03	5	2.14E-04
203	1.12E-03	5	2.23E-04
204	1.14E-03	5	2.27E-04
205	1.15E-03	5	2.31E-04
206	1.17E-03	5	2.34E-04
207	1.21E-03	5	2.42E-04
208	1.24E-03	5	2.48E-04
209	1.26E-03	5	2.52E-04
210	1.27E-03	5	2.55E-04
211	1.28E-03	5	2.56E-04
212	1.28E-03	5	2.57E-04
213	1.29E-03	5	2.58E-04
214	1.30E-03	5	2.60E-04
215	1.30E-03	5	2.61E-04
216	1.30E-03	5	2.60E-04
217	1.30E-03	5	2.60E-04
218	1.29E-03	5	2.57E-04
219	1.28E-03	5	2.56E-04
220	1.29E-03	5	2.57E-04
221	1.30E-03	5	2.60E-04
222	1.31E-03	5	2.62E-04
223	1.31E-03	5	2.63E-04
224	1.31E-03	5	2.62E-04

West Basin Ocean Water Desalination Local Project
Hazard Index for Mitigated Offshore Construction Activities- Crew/Work Boats

Receptor #	Conc	REL	HI
225	1.30E-03	5	2.60E-04
226	1.29E-03	5	2.58E-04
227	1.28E-03	5	2.56E-04
228	1.29E-03	5	2.59E-04
229	1.30E-03	5	2.61E-04
230	1.31E-03	5	2.63E-04
231	1.32E-03	5	2.63E-04
232	1.31E-03	5	2.62E-04
233	1.31E-03	5	2.61E-04
234	1.30E-03	5	2.60E-04
235	1.29E-03	5	2.58E-04
236	1.28E-03	5	2.56E-04
237	1.27E-03	5	2.53E-04
238	1.25E-03	5	2.50E-04
239	6.14E-04	5	1.23E-04
240	6.45E-04	5	1.29E-04
241	6.87E-04	5	1.37E-04
242	7.11E-04	5	1.42E-04
243	7.13E-04	5	1.43E-04
244	7.25E-04	5	1.45E-04
245	7.37E-04	5	1.47E-04
246	7.50E-04	5	1.50E-04
247	7.66E-04	5	1.53E-04
248	7.97E-04	5	1.59E-04
249	8.43E-04	5	1.69E-04
250	8.97E-04	5	1.79E-04
251	9.41E-04	5	1.88E-04
252	9.69E-04	5	1.94E-04
253	9.88E-04	5	1.98E-04
254	1.01E-03	5	2.02E-04
255	1.05E-03	5	2.10E-04
256	1.09E-03	5	2.18E-04

West Basin Ocean Water Desalination Local Project
Hazard Index for Mitigated Offshore Construction Activities- Crew/Work Boats

Receptor #	Conc	REL	HI
257	1.12E-03	5	2.25E-04
258	1.14E-03	5	2.28E-04
259	1.14E-03	5	2.28E-04
260	1.15E-03	5	2.29E-04
261	1.15E-03	5	2.31E-04
262	1.16E-03	5	2.32E-04
263	1.18E-03	5	2.37E-04
264	1.18E-03	5	2.37E-04
265	1.19E-03	5	2.38E-04
266	1.18E-03	5	2.37E-04
267	1.17E-03	5	2.34E-04
268	1.18E-03	5	2.36E-04
269	1.19E-03	5	2.39E-04
270	1.21E-03	5	2.42E-04
271	1.23E-03	5	2.47E-04
272	1.24E-03	5	2.48E-04
273	1.23E-03	5	2.46E-04
274	1.22E-03	5	2.44E-04
275	1.21E-03	5	2.41E-04
276	1.20E-03	5	2.39E-04
277	1.20E-03	5	2.40E-04
278	1.21E-03	5	2.43E-04
279	1.23E-03	5	2.46E-04
280	1.23E-03	5	2.46E-04
281	1.22E-03	5	2.44E-04
282	1.21E-03	5	2.43E-04
283	1.21E-03	5	2.42E-04
284	1.21E-03	5	2.42E-04
285	1.21E-03	5	2.41E-04
286	1.20E-03	5	2.40E-04
287	1.19E-03	5	2.38E-04
288	5.62E-04	5	1.12E-04

West Basin Ocean Water Desalination Local Project
Hazard Index for Mitigated Offshore Construction Activities- Crew/Work Boats

Receptor #	Conc	REL	HI
289	5.84E-04	5	1.17E-04
290	6.13E-04	5	1.23E-04
291	6.29E-04	5	1.26E-04
292	6.36E-04	5	1.27E-04
293	6.43E-04	5	1.29E-04
294	6.56E-04	5	1.31E-04
295	6.70E-04	5	1.34E-04
296	6.87E-04	5	1.37E-04
297	7.12E-04	5	1.42E-04
298	7.51E-04	5	1.50E-04
299	7.92E-04	5	1.58E-04
300	8.26E-04	5	1.65E-04
301	8.52E-04	5	1.70E-04
302	8.73E-04	5	1.75E-04
303	9.04E-04	5	1.81E-04
304	9.47E-04	5	1.89E-04
305	9.81E-04	5	1.96E-04
306	1.00E-03	5	2.01E-04
307	1.01E-03	5	2.02E-04
308	1.01E-03	5	2.03E-04
309	1.02E-03	5	2.04E-04
310	1.03E-03	5	2.06E-04
311	1.04E-03	5	2.08E-04
312	1.06E-03	5	2.11E-04
313	1.06E-03	5	2.11E-04
314	1.06E-03	5	2.12E-04
315	1.07E-03	5	2.13E-04
316	1.06E-03	5	2.13E-04
317	1.09E-03	5	2.17E-04
318	1.11E-03	5	2.21E-04
319	1.13E-03	5	2.26E-04
320	1.15E-03	5	2.30E-04

West Basin Ocean Water Desalination Local Project
Hazard Index for Mitigated Offshore Construction Activities- Crew/Work Boats

Receptor #	Conc	REL	HI
321	1.16E-03	5	2.32E-04
322	1.15E-03	5	2.30E-04
323	1.14E-03	5	2.27E-04
324	1.12E-03	5	2.25E-04
325	1.11E-03	5	2.23E-04
326	1.11E-03	5	2.23E-04
327	1.13E-03	5	2.25E-04
328	1.14E-03	5	2.28E-04
329	1.15E-03	5	2.31E-04
330	1.15E-03	5	2.30E-04
331	1.14E-03	5	2.27E-04
332	1.13E-03	5	2.27E-04
333	1.13E-03	5	2.27E-04
334	1.13E-03	5	2.26E-04
335	1.13E-03	5	2.26E-04
336	1.13E-03	5	2.26E-04
337	5.18E-04	5	1.04E-04
338	5.37E-04	5	1.07E-04
339	5.55E-04	5	1.11E-04
340	5.67E-04	5	1.13E-04
341	5.75E-04	5	1.15E-04
342	5.83E-04	5	1.17E-04
343	5.93E-04	5	1.19E-04
344	6.05E-04	5	1.21E-04
345	6.19E-04	5	1.24E-04
346	6.45E-04	5	1.29E-04
347	6.75E-04	5	1.35E-04
348	7.06E-04	5	1.41E-04
349	7.31E-04	5	1.46E-04
350	7.55E-04	5	1.51E-04
351	7.81E-04	5	1.56E-04
352	8.24E-04	5	1.65E-04

West Basin Ocean Water Desalination Local Project
Hazard Index for Mitigated Offshore Construction Activities- Crew/Work Boats

Receptor #	Conc	REL	HI
353	8.58E-04	5	1.72E-04
354	8.73E-04	5	1.75E-04
355	8.77E-04	5	1.75E-04
356	8.82E-04	5	1.76E-04
357	8.79E-04	5	1.76E-04
358	8.88E-04	5	1.78E-04
359	8.99E-04	5	1.80E-04
360	9.13E-04	5	1.83E-04
361	9.27E-04	5	1.85E-04
362	9.40E-04	5	1.88E-04
363	9.47E-04	5	1.89E-04
364	9.50E-04	5	1.90E-04
365	9.67E-04	5	1.93E-04
366	9.98E-04	5	2.00E-04
367	1.02E-03	5	2.04E-04
368	1.04E-03	5	2.08E-04
369	1.06E-03	5	2.13E-04
370	1.07E-03	5	2.14E-04
371	1.07E-03	5	2.13E-04
372	1.06E-03	5	2.11E-04
373	1.04E-03	5	2.08E-04
374	1.03E-03	5	2.07E-04
375	1.03E-03	5	2.06E-04
376	1.04E-03	5	2.08E-04
377	1.06E-03	5	2.11E-04
378	1.08E-03	5	2.15E-04
379	1.08E-03	5	2.16E-04
380	1.07E-03	5	2.13E-04
381	1.06E-03	5	2.12E-04
382	1.06E-03	5	2.13E-04
383	1.06E-03	5	2.13E-04
384	1.07E-03	5	2.14E-04

West Basin Ocean Water Desalination Local Project
Hazard Index for Mitigated Offshore Construction Activities- Crew/Work Boats

Receptor #	Conc	REL	HI
385	1.07E-03	5	2.13E-04
386	4.85E-04	5	9.71E-05
387	5.00E-04	5	1.00E-04
388	5.13E-04	5	1.03E-04
389	5.20E-04	5	1.04E-04
390	5.25E-04	5	1.05E-04
391	5.32E-04	5	1.06E-04
392	5.39E-04	5	1.08E-04
393	5.46E-04	5	1.09E-04
394	5.62E-04	5	1.12E-04
395	5.85E-04	5	1.17E-04
396	6.08E-04	5	1.22E-04
397	6.32E-04	5	1.26E-04
398	6.54E-04	5	1.31E-04
399	6.76E-04	5	1.35E-04
400	7.00E-04	5	1.40E-04
401	7.40E-04	5	1.48E-04
402	7.55E-04	5	1.51E-04
403	7.62E-04	5	1.52E-04
404	7.66E-04	5	1.53E-04
405	7.70E-04	5	1.54E-04
406	7.75E-04	5	1.55E-04
407	7.86E-04	5	1.57E-04
408	7.96E-04	5	1.59E-04
409	8.05E-04	5	1.61E-04
410	8.12E-04	5	1.62E-04
411	8.22E-04	5	1.64E-04
412	8.33E-04	5	1.67E-04
413	8.45E-04	5	1.69E-04
414	8.59E-04	5	1.72E-04
415	8.91E-04	5	1.78E-04
416	9.24E-04	5	1.85E-04

West Basin Ocean Water Desalination Local Project
Hazard Index for Mitigated Offshore Construction Activities- Crew/Work Boats

Receptor #	Conc	REL	HI
417	9.43E-04	5	1.89E-04
418	9.61E-04	5	1.92E-04
419	9.68E-04	5	1.94E-04
420	9.67E-04	5	1.93E-04
421	9.64E-04	5	1.93E-04
422	9.61E-04	5	1.92E-04
423	9.54E-04	5	1.91E-04
424	9.56E-04	5	1.91E-04
425	9.66E-04	5	1.93E-04
426	9.80E-04	5	1.96E-04
427	9.97E-04	5	1.99E-04
428	1.00E-03	5	2.01E-04
429	9.92E-04	5	1.98E-04
430	9.93E-04	5	1.99E-04
431	9.95E-04	5	1.99E-04
432	1.00E-03	5	2.00E-04
433	1.01E-03	5	2.01E-04
434	1.00E-03	5	2.01E-04
435	4.47E-04	5	8.95E-05
436	4.76E-04	5	9.53E-05
437	4.85E-04	5	9.71E-05
438	4.83E-04	5	9.66E-05
439	4.83E-04	5	9.65E-05
440	4.86E-04	5	9.71E-05
441	4.87E-04	5	9.74E-05
442	4.94E-04	5	9.88E-05
443	5.13E-04	5	1.03E-04
444	5.38E-04	5	1.08E-04
445	5.54E-04	5	1.11E-04
446	5.70E-04	5	1.14E-04
447	5.87E-04	5	1.17E-04
448	6.07E-04	5	1.21E-04

West Basin Ocean Water Desalination Local Project
Hazard Index for Mitigated Offshore Construction Activities- Crew/Work Boats

Receptor #	Conc	REL	HI
449	6.29E-04	5	1.26E-04
450	6.51E-04	5	1.30E-04
451	6.71E-04	5	1.34E-04
452	6.82E-04	5	1.36E-04
453	6.87E-04	5	1.37E-04
454	6.94E-04	5	1.39E-04
455	7.01E-04	5	1.40E-04
456	7.12E-04	5	1.42E-04
457	7.18E-04	5	1.44E-04
458	7.23E-04	5	1.45E-04
459	7.28E-04	5	1.46E-04
460	7.35E-04	5	1.47E-04
461	7.43E-04	5	1.49E-04
462	7.52E-04	5	1.50E-04
463	7.67E-04	5	1.53E-04
464	7.87E-04	5	1.57E-04
465	8.15E-04	5	1.63E-04
466	8.43E-04	5	1.69E-04
467	8.66E-04	5	1.73E-04
468	8.76E-04	5	1.75E-04
469	8.82E-04	5	1.76E-04
470	8.80E-04	5	1.76E-04
471	8.80E-04	5	1.76E-04
472	8.80E-04	5	1.76E-04
473	8.84E-04	5	1.77E-04
474	8.98E-04	5	1.80E-04
475	9.10E-04	5	1.82E-04
476	9.20E-04	5	1.84E-04
477	9.23E-04	5	1.85E-04
478	9.24E-04	5	1.85E-04
479	9.28E-04	5	1.86E-04
480	9.35E-04	5	1.87E-04

West Basin Ocean Water Desalination Local Project
Hazard Index for Mitigated Offshore Construction Activities- Crew/Work Boats

Receptor #	Conc	REL	HI
481	9.41E-04	5	1.88E-04
482	9.45E-04	5	1.89E-04
483	9.43E-04	5	1.89E-04
484	4.19E-04	5	8.38E-05
485	4.64E-04	5	9.29E-05
486	4.57E-04	5	9.13E-05
487	4.49E-04	5	8.99E-05
488	4.45E-04	5	8.90E-05
489	4.41E-04	5	8.82E-05
490	4.45E-04	5	8.90E-05
491	4.58E-04	5	9.16E-05
492	4.83E-04	5	9.65E-05
493	5.06E-04	5	1.01E-04
494	5.13E-04	5	1.03E-04
495	5.18E-04	5	1.04E-04
496	5.30E-04	5	1.06E-04
497	5.48E-04	5	1.10E-04
498	5.70E-04	5	1.14E-04
499	5.94E-04	5	1.19E-04
500	6.10E-04	5	1.22E-04
501	6.21E-04	5	1.24E-04
502	6.33E-04	5	1.27E-04
503	6.42E-04	5	1.28E-04
504	6.47E-04	5	1.29E-04
505	6.55E-04	5	1.31E-04
506	6.59E-04	5	1.32E-04
507	6.64E-04	5	1.33E-04
508	6.67E-04	5	1.33E-04
509	6.73E-04	5	1.35E-04
510	6.78E-04	5	1.36E-04
511	6.83E-04	5	1.37E-04
512	6.94E-04	5	1.39E-04

West Basin Ocean Water Desalination Local Project
Hazard Index for Mitigated Offshore Construction Activities- Crew/Work Boats

Receptor #	Conc	REL	HI
513	7.13E-04	5	1.43E-04
514	7.39E-04	5	1.48E-04
515	7.68E-04	5	1.54E-04
516	7.92E-04	5	1.58E-04
517	8.06E-04	5	1.61E-04
518	8.13E-04	5	1.63E-04
519	8.11E-04	5	1.62E-04
520	8.07E-04	5	1.61E-04
521	8.10E-04	5	1.62E-04
522	8.21E-04	5	1.64E-04
523	8.42E-04	5	1.68E-04
524	8.54E-04	5	1.71E-04
525	8.59E-04	5	1.72E-04
526	8.55E-04	5	1.71E-04
527	8.58E-04	5	1.72E-04
528	8.69E-04	5	1.74E-04
529	8.78E-04	5	1.76E-04
530	8.85E-04	5	1.77E-04
531	8.84E-04	5	1.77E-04
532	8.82E-04	5	1.76E-04
533	4.32E-04	5	8.65E-05
534	4.36E-04	5	8.73E-05
535	4.26E-04	5	8.52E-05
536	4.15E-04	5	8.30E-05
537	4.12E-04	5	8.24E-05
538	4.10E-04	5	8.21E-05
539	4.17E-04	5	8.35E-05
540	4.34E-04	5	8.67E-05
541	4.55E-04	5	9.11E-05
542	4.73E-04	5	9.46E-05
543	4.75E-04	5	9.50E-05
544	4.74E-04	5	9.48E-05

West Basin Ocean Water Desalination Local Project
Hazard Index for Mitigated Offshore Construction Activities- Crew/Work Boats

Receptor #	Conc	REL	HI
545	4.82E-04	5	9.64E-05
546	4.97E-04	5	9.94E-05
547	5.18E-04	5	1.04E-04
548	5.47E-04	5	1.09E-04
549	5.60E-04	5	1.12E-04
550	5.71E-04	5	1.14E-04
551	5.84E-04	5	1.17E-04
552	5.97E-04	5	1.19E-04
553	6.03E-04	5	1.21E-04
554	6.11E-04	5	1.22E-04
555	6.17E-04	5	1.23E-04
556	6.23E-04	5	1.25E-04
557	6.25E-04	5	1.25E-04
558	6.29E-04	5	1.26E-04
559	6.26E-04	5	1.25E-04
560	6.25E-04	5	1.25E-04
561	6.35E-04	5	1.27E-04
562	6.51E-04	5	1.30E-04
563	6.75E-04	5	1.35E-04
564	7.00E-04	5	1.40E-04
565	7.28E-04	5	1.46E-04
566	7.45E-04	5	1.49E-04
567	7.54E-04	5	1.51E-04
568	7.54E-04	5	1.51E-04
569	7.47E-04	5	1.49E-04
570	7.48E-04	5	1.50E-04
571	7.64E-04	5	1.53E-04
572	7.88E-04	5	1.58E-04
573	8.01E-04	5	1.60E-04
574	8.02E-04	5	1.60E-04
575	7.93E-04	5	1.59E-04
576	7.97E-04	5	1.59E-04

West Basin Ocean Water Desalination Local Project
Hazard Index for Mitigated Offshore Construction Activities- Crew/Work Boats

Receptor #	Conc	REL	HI
577	8.12E-04	5	1.62E-04
578	8.22E-04	5	1.64E-04
579	8.29E-04	5	1.66E-04
580	8.27E-04	5	1.65E-04
581	8.21E-04	5	1.64E-04

Local Mitigated Risk Assumptions and Calculations

**West Basin Ocean Water Desalination Local Project
Mitigated Health Risk Assumptions**

	3rd	0-2	2-16	>16	Units
DBR	361	1090	631	261	L/kg
A	1	1	1	1	no units
EF	0.958904	0.958904	0.958904	0.958904	years
Constant 1	0.000001	0.000001	0.000001	0.000001	no units
CPF	1.1	1.1	1.1	1.1	mg/kg-day-1
ASF	10	10	3	1	no units
ED - North/South Site	0.25	2.00	3.34	0.00	years
ED - Pipeline	0.00	2.00	0.87	0.00	years
ED - Offshore (Tug /Crew)	0.00	1.01	0.00	0.00	years
AT	70	70	70	70	years
FAH	0.85	0.85	0.72	0.73	day
Constant 2	1,000,000	1,000,000	1,000,000	1,000,000	no units

Dose = (Cair X DBR X A X EF X Constant 1)

Cancer Risk = Dose X CPF x ASF x (ED/AT) X FAH

Risk per Million = Cancer Risk X Constant 2

<u>South Site/North Site</u>	Days	PM10	days per age group			
			3rd	0-2	2-16	>16
			91	730	5110	5110
Demolition of Power	129	0.27	65	64		0
Intake Demolition	66	0.25		66		0
Intake Site Prep	44	0.06		44		0
Intake Grading	66	0.10		66		0
Intake Construction	500	0.09		281	219	0
Treatment Site Prep	303	0.10		284	19	0
Treatment Underground	200	0.30		194	6	0
Treatment Foundation	300	0.34		84	216	0
Treatment Structural	580	0.27			580	0
Treatment Install	400	0.34			400	0
Treatment Start-up	200	0.00			200	0
Treatment Paving	20	0.02			20	0
Treatment Arch Coat	300	0.02			300	0
Shoreside Prep (intake)	45	0.04	0	45	0	0
Shoreside Prep (Dischar)	45	0.04	0	45	0	0
Total Days in Each Age Bin			91	730	5110	5110
Total # Construction Years			0.25	2.00	3.34	0.00

	lbs/day	hrs/day	gr/sec	3rd	0-2	2-16
Demolition of Power	0.27	10	0.00326	0.211883	0.208623	0
Intake Demolition	0.25	10	0.003077	0	0.203084	0
Intake Site Prep	0.06	10	0.000751	0	0.033062	0
Intake Grading	0.10	10	0.001228	0	0.081058	0
Intake Construction	0.09	10	0.001087	0	0.305329	0.237961
Treatment Site Prep	0.10	10	0.001232	0	0.349826	0.023404
Treatment Underground	0.30	10	0.003603	0	0.699056	0.02162
Treatment Foundation	0.34	10	0.004152	0	0.348727	0.896726
Treatment Structural	0.27	10	0.003307	0	0	1.918019
Treatment Install	0.34	10	0.004097	0	0	1.638824
Treatment Start-up	0.00	10	0	0	0	0
Treatment Paving	0.02	10	0.000226	0	0	0.004525
Treatment Arch Coat	0.02	10	0.000192	0	0	0.057717
Shoreside Prep (intake)	0.04	10	0.000444	0	0.019983	0
Shoreside Prep (Dischar)	0.04	10	0.000444	0	0.019983	0
Weighted Annual Average				0.002322	0.003108	0.005529

Pipeline	Days	PM10	days per age group			
			<i>3rd</i>	<i>0-2</i>	<i>2-16</i>	<i>>16</i>
			91.25	730.00	5110.00	5110.00
Distribution Demolition	170	0.23	0	65	105	0
Distribution Excavation	170	0.19	0		170	0
Distribution Paving	153	0.04	0		153	0
Total			91	730	5110	5110
Total # Construction Years			0.00	2.00	0.87	0.00

*Note Modeled only 4040 meters of a total 12055 meter pipeline install
Therefore only modeled 34% of total days
Therefore Total days for Pipeline install adjusted to modeling

	lbs/day	hrs/day	gr/sec	3rd	0-2	2-16
Distribution Demolition	0.23	10	0.002739	0	0.178064	0.287641
Distribution Excavation	0.19	10	0.002346	0	0	0.398852
Distribution Paving	0.04	10	0.000453	0	0	0.069239
Weighted Annual Average				0	0.000244	0.001159

Offshore -Tug	Days	PM10	days per age group			
			<i>3rd</i>	<i>0-2</i>	<i>2-16</i>	<i>>16</i>
			91.25	730.00	5110.00	5110.00
Offshore Mobilization	22	0.88	0	22	0	0
Intake A	45	0.88	0	45	0	0
Intake B	45	0.88	0	45	0	0
Intake C	45	0.88	0	45	0	0
Discharge A	45	0.88	0	45	0	0
Discharge B	30	0.88	0	30	0	0
Discharge C	30	0.88	0	30	0	0
Total			91	730	5110	5110
Total # Construction Years			0.00	1.01	0.00	0.00

	lbs/day	hrs/day	gr/sec	3rd	0-2	2-16
Offshore Mobilization	0.88	10	0.010611	0	0.233436	0
Intake A	0.88	10	0.010611	0	0.477482	0
Intake B	0.88	10	0.010611	0	0.477482	0
Intake C	0.88	10	0.010611	0	0.477482	0
Discharge A	0.88	10	0.010611	0	0.477482	0
Discharge B	0.88	10	0.010611	0	0.318322	0
Discharge C	0.88	10	0.010611	0	0.318322	0
Weighted Annual Average				0	0.010611	0

<u>Offshore -Crew/Worker</u>	Days	PM10	days per age group			
			3rd	0-2	2-16	>16
			91.25	730.00	5110.00	5110.00
Offshore Mobilization	22	2.50	0	22	0	0
Intake A	45	2.50	0	45	0	0
Intake B	45	2.50	0	45	0	0
Intake C	45	2.50	0	45	0	0
Discharge A	45	2.50	0	45	0	0
Discharge B	30	2.50	0	30	0	0
Discharge C	30	2.50	0	30	0	0
			91	730	5110	5110
Total # Construction Years			0.00	1.01	0.00	0.00

	lbs/day	hrs/day	gr/sec	3rd	0-2	2-16
Offshore Mobilization	2.50	10	0.03022	0	0.664836	0
Intake A	2.50	10	0.03022	0	1.359893	0
Intake B	2.50	10	0.03022	0	1.359893	0
Intake C	2.50	10	0.03022	0	1.359893	0
Discharge A	2.50	10	0.03022	0	1.359893	0
Discharge B	2.50	10	0.03022	0	0.906595	0
Discharge C	2.50	10	0.03022	0	0.906595	0
Weighted Annual Average				0	0.03022	0

West Basin Ocean Water Desalination Local Project
Mitigated Risk Summary

Receptor #	X	Y	Total S	Total N	South	North	Pipeline	Offshore-Tug	Offshore-Crew/worker
61	368670	3752423	0.66	0.38	0.40	0.12	0.0030	0.07	0.19
62	368695	3752423	0.59	0.35	0.34	0.11	0.0029	0.07	0.18
63	368720	3752423	0.52	0.33	0.29	0.10	0.0028	0.06	0.17
64	368745	3752423	0.47	0.31	0.25	0.09	0.0026	0.06	0.16
65	368770	3752423	0.43	0.29	0.22	0.08	0.0025	0.06	0.15
66	368795	3752423	0.41	0.28	0.20	0.07	0.0024	0.06	0.15
67	368820	3752423	0.38	0.27	0.18	0.07	0.0024	0.06	0.15
68	368595	3752448	1.08	0.50	0.75	0.17	0.0034	0.09	0.24
69	368620	3752448	0.95	0.47	0.64	0.16	0.0033	0.08	0.23
70	368645	3752448	0.84	0.44	0.54	0.14	0.0032	0.08	0.22
71	368670	3752448	0.74	0.41	0.45	0.12	0.0032	0.08	0.21
72	368695	3752448	0.65	0.38	0.38	0.11	0.0031	0.07	0.20
73	368720	3752448	0.58	0.36	0.32	0.10	0.0029	0.07	0.19
74	368745	3752448	0.52	0.34	0.27	0.09	0.0027	0.07	0.18
75	368770	3752448	0.48	0.32	0.24	0.08	0.0026	0.07	0.17
76	368795	3752448	0.45	0.31	0.22	0.08	0.0025	0.06	0.17
77	368570	3752473	1.45	0.59	1.06	0.21	0.0036	0.10	0.28
78	368595	3752473	1.27	0.55	0.90	0.19	0.0036	0.10	0.27
79	368620	3752473	1.11	0.52	0.76	0.17	0.0035	0.09	0.26
80	368645	3752473	0.96	0.48	0.63	0.15	0.0034	0.09	0.24
81	368670	3752473	0.83	0.45	0.51	0.13	0.0033	0.09	0.23
82	368695	3752473	0.73	0.42	0.43	0.12	0.0032	0.08	0.22
83	368720	3752473	0.65	0.39	0.36	0.10	0.0029	0.08	0.21
84	368745	3752473	0.59	0.37	0.32	0.09	0.0028	0.08	0.20
85	368770	3752473	0.56	0.36	0.29	0.09	0.0027	0.07	0.19
86	368795	3752473	0.52	0.34	0.26	0.08	0.0026	0.07	0.19
87	368570	3752498	1.77	0.65	1.34	0.22	0.0038	0.11	0.32
88	368595	3752498	1.54	0.61	1.13	0.20	0.0038	0.11	0.30
89	368620	3752498	1.32	0.57	0.93	0.18	0.0037	0.10	0.29
90	368645	3752498	1.12	0.53	0.75	0.16	0.0036	0.10	0.27
91	368670	3752498	0.96	0.49	0.61	0.14	0.0035	0.10	0.26
92	368695	3752498	0.85	0.46	0.51	0.12	0.0034	0.09	0.24
93	368720	3752498	0.76	0.43	0.44	0.11	0.0030	0.09	0.23
94	368745	3752498	0.70	0.41	0.39	0.10	0.0029	0.09	0.22
95	368770	3752498	0.66	0.39	0.36	0.09	0.0028	0.08	0.22
96	368795	3752498	0.62	0.38	0.33	0.08	0.0027	0.08	0.21
97	368545	3752523	2.65	0.78	2.14	0.27	0.0041	0.13	0.37
98	368570	3752523	2.31	0.73	1.82	0.24	0.0041	0.13	0.36
99	368595	3752523	1.97	0.69	1.50	0.22	0.0041	0.12	0.34
100	368620	3752523	1.64	0.64	1.19	0.19	0.0040	0.12	0.32
101	368645	3752523	1.37	0.59	0.95	0.17	0.0038	0.11	0.31
102	368670	3752523	1.18	0.55	0.78	0.15	0.0037	0.11	0.29
103	368695	3752523	1.04	0.51	0.66	0.13	0.0034	0.10	0.28
104	368720	3752523	0.94	0.48	0.58	0.12	0.0032	0.10	0.26
105	368745	3752523	0.88	0.46	0.53	0.11	0.0031	0.10	0.25
106	368770	3752523	0.83	0.44	0.48	0.10	0.0029	0.09	0.25
107	368545	3752548	3.93	0.88	3.35	0.30	0.0045	0.15	0.43
108	368570	3752548	3.33	0.83	2.77	0.27	0.0045	0.15	0.41
109	368595	3752548	2.75	0.77	2.21	0.24	0.0044	0.14	0.39
110	368620	3752548	2.21	0.71	1.70	0.20	0.0042	0.13	0.37
111	368645	3752548	1.84	0.66	1.36	0.18	0.0041	0.13	0.35
112	368670	3752548	1.57	0.61	1.12	0.16	0.0039	0.12	0.33
113	368695	3752548	1.40	0.57	0.96	0.14	0.0035	0.12	0.31
114	368720	3752548	1.27	0.54	0.85	0.12	0.0034	0.11	0.30
115	368745	3752548	1.18	0.52	0.78	0.11	0.0032	0.11	0.29
116	368770	3752548	1.08	0.49	0.70	0.10	0.0030	0.11	0.28
117	368545	3752572	6.93	1.00	6.26	0.33	0.0049	0.17	0.49
118	368570	3752573	5.76	0.94	5.12	0.30	0.0048	0.17	0.47
119	368595	3752573	4.41	0.87	3.79	0.25	0.0047	0.16	0.45
120	368620	3752573	3.40	0.80	2.82	0.22	0.0046	0.15	0.42

West Basin Ocean Water Desalination Local Project
Mitigated Risk Summary

Receptor #	X	Y	Total S	Total N	South	North	Pipeline	Offshore-Tug	Offshore-Crew/worker
121	368645	3752573	2.76	0.74	2.21	0.19	0.0044	0.15	0.40
122	368670	3752573	2.31	0.69	1.79	0.17	0.0042	0.14	0.38
123	368695	3752573	2.03	0.65	1.53	0.15	0.0037	0.13	0.36
124	368720	3752573	1.84	0.62	1.36	0.14	0.0036	0.13	0.35
125	368745	3752573	1.66	0.59	1.19	0.12	0.0034	0.13	0.34
126	368620	3752598	6.11	0.91	5.44	0.24	0.0050	0.18	0.49
127	368645	3752598	4.60	0.84	3.97	0.21	0.0048	0.17	0.46
128	368670	3752598	3.69	0.78	3.09	0.18	0.0045	0.16	0.44
129	368695	3752598	3.13	0.74	2.55	0.16	0.0040	0.15	0.42
130	368720	3752598	2.69	0.70	2.14	0.15	0.0038	0.15	0.40
131	368745	3752598	2.31	0.66	1.78	0.13	0.0035	0.14	0.38
132	368670	3752623	5.61	0.90	4.92	0.20	0.0049	0.18	0.50
133	368695	3752623	4.46	0.84	3.80	0.18	0.0043	0.17	0.48
134	368720	3752623	3.67	0.79	3.04	0.17	0.0040	0.17	0.46
135	368745	3752623	3.10	0.75	2.50	0.15	0.0037	0.16	0.44
136	368531	3752563	6.01	0.99	5.36	0.34	0.0047	0.17	0.48
137	368594	3752590	6.85	0.95	6.18	0.27	0.0050	0.18	0.49
138	368644	3752608	5.74	0.89	5.07	0.22	0.0049	0.18	0.49
139	368709	3752637	4.53	0.87	3.84	0.19	0.0042	0.18	0.50
140	368740	3752648	3.97	0.87	3.28	0.18	0.0039	0.18	0.50
141	368528	3753805	0.36	0.38	0.03	0.04	0.1941	0.04	0.10
142	368578	3753805	0.38	0.40	0.03	0.05	0.1995	0.04	0.11
143	368628	3753805	0.40	0.42	0.03	0.05	0.2125	0.04	0.12
144	368678	3753805	0.44	0.46	0.03	0.05	0.2401	0.05	0.13
145	368728	3753805	0.43	0.44	0.03	0.05	0.2210	0.05	0.13
146	368778	3753805	0.42	0.44	0.03	0.05	0.2127	0.05	0.13
147	368828	3753805	0.42	0.44	0.03	0.05	0.2057	0.05	0.14
148	368878	3753805	0.42	0.44	0.03	0.05	0.2004	0.05	0.14
149	368928	3753805	0.43	0.45	0.03	0.05	0.2008	0.05	0.14
150	368978	3753805	0.44	0.46	0.03	0.05	0.2066	0.06	0.15
151	369028	3753805	0.47	0.49	0.03	0.05	0.2197	0.06	0.16
152	369078	3753805	0.50	0.52	0.03	0.05	0.2424	0.06	0.17
153	369128	3753805	0.53	0.55	0.03	0.06	0.2619	0.06	0.17
154	369178	3753805	0.58	0.61	0.03	0.06	0.3035	0.07	0.18
155	369228	3753805	0.58	0.61	0.03	0.06	0.2959	0.07	0.18
156	369278	3753805	0.57	0.60	0.03	0.06	0.2820	0.07	0.19
157	369328	3753805	0.54	0.57	0.03	0.06	0.2522	0.07	0.19
158	369378	3753805	0.54	0.58	0.03	0.07	0.2515	0.07	0.19
159	369428	3753805	0.55	0.59	0.03	0.07	0.2577	0.07	0.19
160	369478	3753805	0.56	0.60	0.03	0.07	0.2602	0.07	0.20
161	369528	3753805	0.58	0.62	0.03	0.07	0.2709	0.07	0.20
162	369578	3753805	0.56	0.61	0.03	0.08	0.2581	0.07	0.20
163	369628	3753805	0.56	0.60	0.03	0.08	0.2492	0.07	0.20
164	369678	3753805	0.55	0.59	0.04	0.08	0.2403	0.07	0.20
165	369728	3753805	0.53	0.58	0.04	0.08	0.2272	0.07	0.20
166	369778	3753805	0.52	0.56	0.04	0.08	0.2131	0.07	0.20
167	369828	3753805	0.50	0.55	0.04	0.08	0.1994	0.07	0.20
168	369878	3753805	0.50	0.54	0.04	0.08	0.1925	0.07	0.20
169	369928	3753805	0.48	0.52	0.04	0.08	0.1801	0.07	0.20
170	369978	3753805	0.48	0.52	0.04	0.08	0.1740	0.07	0.20
171	370028	3753805	0.47	0.51	0.04	0.08	0.1694	0.07	0.20
172	370078	3753805	0.47	0.51	0.04	0.08	0.1672	0.07	0.19
173	370128	3753805	0.47	0.51	0.04	0.08	0.1696	0.07	0.20
174	370178	3753805	0.48	0.51	0.04	0.08	0.1717	0.07	0.20
175	370228	3753805	0.48	0.51	0.04	0.08	0.1718	0.07	0.19
176	370278	3753805	0.48	0.51	0.04	0.08	0.1733	0.07	0.19
177	370328	3753805	0.48	0.51	0.05	0.08	0.1741	0.07	0.19
178	370378	3753805	0.49	0.53	0.05	0.08	0.1847	0.07	0.19
179	370428	3753805	0.52	0.55	0.05	0.08	0.2055	0.07	0.20
180	370478	3753805	0.54	0.57	0.05	0.08	0.2263	0.07	0.20

**West Basin Ocean Water Desalination Local Project
Mitigated Risk Summary**

Receptor #	X	Y	Total S	Total N	South	North	Pipeline	Offshore-Tug	Offshore-Crew/worker
181	370528	3753805	0.55	0.58	0.05	0.08	0.2343	0.07	0.20
182	370578	3753805	0.54	0.57	0.05	0.08	0.2206	0.07	0.20
183	370628	3753805	0.53	0.56	0.05	0.08	0.2195	0.07	0.20
184	370678	3753805	0.53	0.55	0.05	0.08	0.2123	0.06	0.20
185	370728	3753805	0.51	0.54	0.05	0.08	0.2026	0.06	0.19
186	370778	3753805	0.51	0.54	0.05	0.08	0.1992	0.06	0.19
187	370828	3753805	0.50	0.53	0.05	0.08	0.1995	0.06	0.19
188	370878	3753805	0.49	0.52	0.05	0.08	0.1923	0.06	0.19
189	370928	3753805	0.48	0.50	0.05	0.08	0.1795	0.06	0.18
190	368528	3753855	0.24	0.25	0.03	0.04	0.0820	0.03	0.10
191	368578	3753855	0.26	0.27	0.03	0.04	0.0894	0.04	0.10
192	368628	3753855	0.28	0.29	0.03	0.05	0.1009	0.04	0.11
193	368678	3753855	0.29	0.31	0.03	0.05	0.1066	0.04	0.11
194	368728	3753855	0.28	0.30	0.03	0.04	0.0998	0.04	0.11
195	368778	3753855	0.28	0.30	0.03	0.04	0.0961	0.04	0.12
196	368828	3753855	0.28	0.30	0.03	0.04	0.0931	0.04	0.12
197	368878	3753855	0.28	0.30	0.03	0.04	0.0898	0.04	0.12
198	368928	3753855	0.28	0.30	0.03	0.04	0.0885	0.05	0.12
199	368978	3753855	0.29	0.31	0.03	0.04	0.0905	0.05	0.13
200	369028	3753855	0.31	0.32	0.03	0.04	0.0954	0.05	0.14
201	369078	3753855	0.33	0.35	0.03	0.05	0.1040	0.05	0.14
202	369128	3753855	0.34	0.36	0.03	0.05	0.1090	0.05	0.15
203	369178	3753855	0.36	0.38	0.03	0.05	0.1144	0.06	0.16
204	369228	3753855	0.36	0.38	0.03	0.05	0.1121	0.06	0.16
205	369278	3753855	0.36	0.38	0.03	0.05	0.1099	0.06	0.16
206	369328	3753855	0.36	0.39	0.03	0.05	0.1084	0.06	0.16
207	369378	3753855	0.37	0.40	0.03	0.06	0.1122	0.06	0.17
208	369428	3753855	0.38	0.41	0.03	0.06	0.1171	0.06	0.17
209	369478	3753855	0.39	0.42	0.03	0.06	0.1173	0.06	0.18
210	369528	3753855	0.39	0.42	0.03	0.06	0.1150	0.06	0.18
211	369578	3753855	0.39	0.42	0.03	0.06	0.1109	0.06	0.18
212	369628	3753855	0.38	0.42	0.03	0.07	0.1084	0.06	0.18
213	369678	3753855	0.38	0.42	0.03	0.07	0.1068	0.06	0.18
214	369728	3753855	0.39	0.42	0.03	0.07	0.1060	0.06	0.18
215	369778	3753855	0.39	0.42	0.03	0.07	0.1045	0.06	0.18
216	369828	3753855	0.38	0.42	0.03	0.07	0.1015	0.06	0.18
217	369878	3753855	0.38	0.42	0.03	0.07	0.0990	0.06	0.18
218	369928	3753855	0.37	0.41	0.03	0.07	0.0937	0.06	0.18
219	369978	3753855	0.37	0.40	0.03	0.07	0.0909	0.06	0.18
220	370028	3753855	0.37	0.41	0.04	0.07	0.0910	0.06	0.18
221	370078	3753855	0.38	0.41	0.04	0.07	0.0934	0.06	0.18
222	370128	3753855	0.38	0.42	0.04	0.07	0.0964	0.06	0.18
223	370178	3753855	0.39	0.42	0.04	0.07	0.0974	0.06	0.18
224	370228	3753855	0.38	0.42	0.04	0.07	0.0959	0.06	0.18
225	370278	3753855	0.38	0.41	0.04	0.07	0.0935	0.06	0.18
226	370328	3753855	0.37	0.41	0.04	0.07	0.0906	0.06	0.18
227	370378	3753855	0.37	0.40	0.04	0.07	0.0893	0.06	0.18
228	370428	3753855	0.38	0.41	0.04	0.07	0.0937	0.06	0.18
229	370478	3753855	0.39	0.42	0.04	0.08	0.0980	0.06	0.18
230	370528	3753855	0.40	0.43	0.05	0.08	0.1037	0.06	0.18
231	370578	3753855	0.40	0.43	0.05	0.08	0.1049	0.06	0.19
232	370628	3753855	0.40	0.43	0.05	0.08	0.1039	0.06	0.18
233	370678	3753855	0.39	0.42	0.05	0.08	0.1017	0.06	0.18
234	370728	3753855	0.39	0.42	0.05	0.08	0.0994	0.06	0.18
235	370778	3753855	0.39	0.41	0.05	0.07	0.0967	0.06	0.18
236	370828	3753855	0.38	0.41	0.05	0.07	0.0938	0.06	0.18
237	370878	3753855	0.38	0.40	0.05	0.07	0.0894	0.06	0.18
238	370928	3753855	0.37	0.39	0.05	0.07	0.0832	0.06	0.18
239	368528	3753905	0.19	0.20	0.03	0.04	0.0471	0.03	0.09
240	368578	3753905	0.20	0.21	0.03	0.04	0.0517	0.03	0.09

West Basin Ocean Water Desalination Local Project
Mitigated Risk Summary

Receptor #	X	Y	Total S	Total N	South	North	Pipeline	Offshore-Tug	Offshore-Crew/worker
241	368628	3753905	0.22	0.23	0.03	0.04	0.0574	0.03	0.10
242	368678	3753905	0.22	0.24	0.03	0.04	0.0596	0.04	0.10
243	368728	3753905	0.22	0.23	0.03	0.04	0.0577	0.04	0.10
244	368778	3753905	0.22	0.23	0.03	0.04	0.0569	0.04	0.10
245	368828	3753905	0.22	0.24	0.03	0.04	0.0558	0.04	0.10
246	368878	3753905	0.22	0.24	0.02	0.04	0.0544	0.04	0.11
247	368928	3753905	0.23	0.24	0.02	0.04	0.0534	0.04	0.11
248	368978	3753905	0.23	0.24	0.02	0.04	0.0544	0.04	0.11
249	369028	3753905	0.24	0.26	0.03	0.04	0.0575	0.04	0.12
250	369078	3753905	0.26	0.27	0.03	0.04	0.0616	0.05	0.13
251	369128	3753905	0.27	0.29	0.03	0.04	0.0644	0.05	0.13
252	369178	3753905	0.28	0.29	0.03	0.04	0.0647	0.05	0.14
253	369228	3753905	0.28	0.30	0.03	0.04	0.0642	0.05	0.14
254	369278	3753905	0.28	0.30	0.03	0.04	0.0643	0.05	0.14
255	369328	3753905	0.30	0.32	0.03	0.05	0.0666	0.05	0.15
256	369378	3753905	0.31	0.33	0.03	0.05	0.0698	0.06	0.15
257	369428	3753905	0.31	0.34	0.03	0.05	0.0713	0.06	0.16
258	369478	3753905	0.32	0.34	0.03	0.05	0.0711	0.06	0.16
259	369528	3753905	0.32	0.34	0.03	0.05	0.0690	0.06	0.16
260	369578	3753905	0.31	0.34	0.03	0.06	0.0669	0.06	0.16
261	369628	3753905	0.31	0.34	0.03	0.06	0.0655	0.06	0.16
262	369678	3753905	0.32	0.34	0.03	0.06	0.0648	0.06	0.16
263	369728	3753905	0.32	0.35	0.03	0.06	0.0661	0.06	0.17
264	369778	3753905	0.32	0.35	0.03	0.06	0.0643	0.06	0.17
265	369828	3753905	0.32	0.35	0.03	0.06	0.0636	0.06	0.17
266	369878	3753905	0.32	0.35	0.03	0.06	0.0618	0.06	0.17
267	369928	3753905	0.31	0.34	0.03	0.06	0.0592	0.06	0.16
268	369978	3753905	0.31	0.35	0.03	0.06	0.0591	0.06	0.17
269	370028	3753905	0.32	0.35	0.03	0.06	0.0602	0.06	0.17
270	370078	3753905	0.33	0.36	0.03	0.07	0.0619	0.06	0.17
271	370128	3753905	0.33	0.37	0.04	0.07	0.0649	0.06	0.17
272	370178	3753905	0.34	0.37	0.04	0.07	0.0659	0.06	0.17
273	370228	3753905	0.33	0.36	0.04	0.07	0.0635	0.06	0.17
274	370278	3753905	0.33	0.36	0.04	0.07	0.0613	0.06	0.17
275	370328	3753905	0.32	0.35	0.04	0.07	0.0589	0.06	0.17
276	370378	3753905	0.32	0.35	0.04	0.07	0.0576	0.06	0.17
277	370428	3753905	0.32	0.35	0.04	0.07	0.0581	0.06	0.17
278	370478	3753905	0.33	0.36	0.04	0.07	0.0602	0.06	0.17
279	370528	3753905	0.34	0.36	0.04	0.07	0.0634	0.06	0.17
280	370578	3753905	0.34	0.36	0.04	0.07	0.0633	0.06	0.17
281	370628	3753905	0.33	0.36	0.04	0.07	0.0621	0.06	0.17
282	370678	3753905	0.33	0.36	0.04	0.07	0.0612	0.06	0.17
283	370728	3753905	0.33	0.36	0.04	0.07	0.0607	0.06	0.17
284	370778	3753905	0.33	0.36	0.04	0.07	0.0595	0.06	0.17
285	370828	3753905	0.33	0.35	0.04	0.07	0.0573	0.06	0.17
286	370878	3753905	0.32	0.35	0.04	0.07	0.0548	0.06	0.17
287	370928	3753905	0.32	0.34	0.04	0.07	0.0518	0.06	0.17
288	368528	3753955	0.16	0.17	0.02	0.03	0.0294	0.03	0.08
289	368578	3753955	0.17	0.18	0.03	0.04	0.0323	0.03	0.08
290	368628	3753955	0.18	0.19	0.03	0.04	0.0354	0.03	0.09
291	368678	3753955	0.18	0.19	0.03	0.04	0.0368	0.03	0.09
292	368728	3753955	0.18	0.19	0.03	0.04	0.0370	0.03	0.09
293	368778	3753955	0.18	0.20	0.02	0.03	0.0370	0.03	0.09
294	368828	3753955	0.19	0.20	0.02	0.03	0.0371	0.03	0.09
295	368878	3753955	0.19	0.20	0.02	0.03	0.0370	0.03	0.09
296	368928	3753955	0.19	0.20	0.02	0.03	0.0371	0.04	0.10
297	368978	3753955	0.20	0.21	0.02	0.03	0.0378	0.04	0.10
298	369028	3753955	0.21	0.22	0.02	0.03	0.0395	0.04	0.11
299	369078	3753955	0.22	0.23	0.02	0.04	0.0414	0.04	0.11
300	369128	3753955	0.23	0.24	0.02	0.04	0.0427	0.04	0.12

West Basin Ocean Water Desalination Local Project
Mitigated Risk Summary

Receptor #	X	Y	Total S	Total N	South	North	Pipeline	Offshore-Tug	Offshore-Crew/worker	
301	369178	3753955	0.23	0.24	0.02	0.04	0.0432	0.04	0.12	
302	369228	3753955	0.24	0.25	0.02	0.04	0.0432	0.04	0.12	
303	369278	3753955	0.24	0.26	0.02	0.04	0.0441	0.05	0.13	
304	369328	3753955	0.25	0.27	0.03	0.04	0.0468	0.05	0.13	
305	369378	3753955	0.26	0.28	0.03	0.04	0.0483	0.05	0.14	
306	369428	3753955	0.27	0.29	0.03	0.05	0.0485	0.05	0.14	
307	369478	3753955	0.27	0.29	0.03	0.05	0.0478	0.05	0.14	
308	369528	3753955	0.27	0.29	0.03	0.05	0.0460	0.05	0.14	
309	369578	3753955	0.27	0.29	0.03	0.05	0.0452	0.05	0.14	
310	369628	3753955	0.27	0.29	0.03	0.05	0.0444	0.05	0.14	
311	369678	3753955	0.27	0.29	0.03	0.05	0.0442	0.05	0.15	
312	369728	3753955	0.27	0.30	0.03	0.05	0.0444	0.05	0.15	
313	369778	3753955	0.27	0.30	0.03	0.05	0.0435	0.05	0.15	St. Anthony
314	369828	3753955	0.27	0.30	0.03	0.05	0.0431	0.05	0.15	St. Anthony
315	369878	3753955	0.27	0.30	0.03	0.05	0.0426	0.05	0.15	
316	369928	3753955	0.27	0.30	0.03	0.05	0.0415	0.05	0.15	
317	369978	3753955	0.28	0.30	0.03	0.06	0.0426	0.05	0.15	
318	370028	3753955	0.28	0.31	0.03	0.06	0.0437	0.05	0.16	
319	370078	3753955	0.29	0.32	0.03	0.06	0.0455	0.06	0.16	
320	370128	3753955	0.30	0.33	0.03	0.06	0.0469	0.06	0.16	
321	370178	3753955	0.30	0.33	0.03	0.06	0.0471	0.06	0.16	
322	370228	3753955	0.30	0.33	0.03	0.06	0.0462	0.06	0.16	
323	370278	3753955	0.29	0.32	0.03	0.06	0.0442	0.06	0.16	
324	370328	3753955	0.29	0.32	0.03	0.06	0.0423	0.05	0.16	
325	370378	3753955	0.29	0.31	0.03	0.06	0.0412	0.05	0.16	
326	370428	3753955	0.29	0.31	0.03	0.06	0.0407	0.05	0.16	
327	370478	3753955	0.29	0.32	0.04	0.06	0.0417	0.05	0.16	
328	370528	3753955	0.30	0.32	0.04	0.06	0.0439	0.05	0.16	
329	370578	3753955	0.30	0.33	0.04	0.06	0.0445	0.06	0.16	
330	370628	3753955	0.30	0.32	0.04	0.06	0.0438	0.05	0.16	
331	370678	3753955	0.30	0.32	0.04	0.06	0.0426	0.05	0.16	
332	370728	3753955	0.29	0.32	0.04	0.06	0.0417	0.05	0.16	
333	370778	3753955	0.29	0.32	0.04	0.06	0.0410	0.05	0.16	
334	370828	3753955	0.29	0.31	0.04	0.06	0.0399	0.05	0.16	
335	370878	3753955	0.29	0.31	0.04	0.06	0.0385	0.05	0.16	
336	370928	3753955	0.29	0.31	0.04	0.06	0.0368	0.05	0.16	
337	368528	3754005	0.14	0.15	0.02	0.03	0.0195	0.03	0.07	
338	368578	3754005	0.15	0.16	0.02	0.03	0.0216	0.03	0.08	
339	368628	3754005	0.15	0.16	0.02	0.03	0.0234	0.03	0.08	
340	368678	3754005	0.16	0.17	0.02	0.03	0.0247	0.03	0.08	
341	368728	3754005	0.16	0.17	0.02	0.03	0.0254	0.03	0.08	
342	368778	3754005	0.16	0.17	0.02	0.03	0.0258	0.03	0.08	
343	368828	3754005	0.16	0.17	0.02	0.03	0.0262	0.03	0.08	
344	368878	3754005	0.16	0.17	0.02	0.03	0.0265	0.03	0.09	
345	368928	3754005	0.17	0.18	0.02	0.03	0.0268	0.03	0.09	
346	368978	3754005	0.17	0.18	0.02	0.03	0.0278	0.03	0.09	
347	369028	3754005	0.18	0.19	0.02	0.03	0.0288	0.03	0.09	
348	369078	3754005	0.19	0.20	0.02	0.03	0.0299	0.04	0.10	
349	369128	3754005	0.19	0.20	0.02	0.03	0.0305	0.04	0.10	
350	369178	3754005	0.20	0.21	0.02	0.03	0.0310	0.04	0.11	
351	369228	3754005	0.20	0.22	0.02	0.03	0.0316	0.04	0.11	
352	369278	3754005	0.22	0.23	0.02	0.04	0.0336	0.04	0.12	
353	369328	3754005	0.22	0.24	0.02	0.04	0.0351	0.04	0.12	
354	369378	3754005	0.23	0.24	0.02	0.04	0.0351	0.04	0.12	
355	369428	3754005	0.23	0.24	0.02	0.04	0.0338	0.04	0.12	
356	369478	3754005	0.22	0.24	0.02	0.04	0.0329	0.05	0.12	
357	369528	3754005	0.22	0.24	0.02	0.04	0.0317	0.05	0.12	
358	369578	3754005	0.22	0.24	0.02	0.04	0.0314	0.05	0.12	
359	369628	3754005	0.23	0.24	0.02	0.04	0.0312	0.05	0.13	
360	369678	3754005	0.23	0.25	0.02	0.04	0.0313	0.05	0.13	

**West Basin Ocean Water Desalination Local Project
Mitigated Risk Summary**

Receptor #	X	Y	Total S	Total N	South	North	Pipeline	Offshore-Tug	Offshore-Crew/worker	
361	369728	3754005	0.23	0.25	0.02	0.04	0.0314	0.05	0.13	
362	369778	3754005	0.23	0.26	0.02	0.04	0.0314	0.05	0.13	St. Anthony
363	369828	3754005	0.24	0.26	0.02	0.04	0.0312	0.05	0.13	St. Anthony
364	369878	3754005	0.24	0.26	0.02	0.05	0.0307	0.05	0.13	
365	369928	3754005	0.24	0.26	0.02	0.05	0.0311	0.05	0.14	
366	369978	3754005	0.25	0.27	0.03	0.05	0.0325	0.05	0.14	
367	370028	3754005	0.25	0.28	0.03	0.05	0.0334	0.05	0.14	
368	370078	3754005	0.26	0.29	0.03	0.05	0.0350	0.05	0.15	
369	370128	3754005	0.27	0.29	0.03	0.05	0.0354	0.05	0.15	
370	370178	3754005	0.27	0.29	0.03	0.06	0.0353	0.05	0.15	
371	370228	3754005	0.27	0.29	0.03	0.06	0.0351	0.05	0.15	
372	370278	3754005	0.27	0.29	0.03	0.05	0.0340	0.05	0.15	
373	370328	3754005	0.26	0.28	0.03	0.05	0.0322	0.05	0.15	
374	370378	3754005	0.26	0.28	0.03	0.05	0.0312	0.05	0.15	
375	370428	3754005	0.26	0.28	0.03	0.05	0.0307	0.05	0.15	
376	370478	3754005	0.26	0.28	0.03	0.06	0.0311	0.05	0.15	
377	370528	3754005	0.27	0.29	0.03	0.06	0.0322	0.05	0.15	
378	370578	3754005	0.27	0.29	0.03	0.06	0.0333	0.05	0.15	
379	370628	3754005	0.27	0.29	0.04	0.06	0.0329	0.05	0.15	
380	370678	3754005	0.27	0.29	0.04	0.06	0.0321	0.05	0.15	
381	370728	3754005	0.27	0.29	0.04	0.06	0.0312	0.05	0.15	
382	370778	3754005	0.27	0.29	0.04	0.06	0.0307	0.05	0.15	
383	370828	3754005	0.27	0.29	0.04	0.06	0.0301	0.05	0.15	
384	370878	3754005	0.27	0.29	0.04	0.06	0.0291	0.05	0.15	
385	370928	3754005	0.27	0.29	0.04	0.06	0.0281	0.05	0.15	
386	368528	3754055	0.13	0.14	0.02	0.03	0.0140	0.02	0.07	
387	368578	3754055	0.13	0.14	0.02	0.03	0.0154	0.02	0.07	
388	368628	3754055	0.14	0.14	0.02	0.03	0.0166	0.03	0.07	
389	368678	3754055	0.14	0.15	0.02	0.03	0.0175	0.03	0.07	
390	368728	3754055	0.14	0.15	0.02	0.03	0.0181	0.03	0.07	
391	368778	3754055	0.14	0.15	0.02	0.03	0.0187	0.03	0.07	
392	368828	3754055	0.14	0.15	0.02	0.03	0.0191	0.03	0.08	
393	368878	3754055	0.15	0.15	0.02	0.03	0.0194	0.03	0.08	
394	368928	3754055	0.15	0.16	0.02	0.03	0.0200	0.03	0.08	
395	368978	3754055	0.15	0.16	0.02	0.03	0.0208	0.03	0.08	
396	369028	3754055	0.16	0.17	0.02	0.03	0.0215	0.03	0.09	
397	369078	3754055	0.17	0.17	0.02	0.03	0.0223	0.03	0.09	
398	369128	3754055	0.17	0.18	0.02	0.03	0.0228	0.03	0.09	
399	369178	3754055	0.17	0.18	0.02	0.03	0.0233	0.03	0.10	
400	369228	3754055	0.18	0.19	0.02	0.03	0.0239	0.04	0.10	
401	369278	3754055	0.19	0.20	0.02	0.03	0.0257	0.04	0.10	
402	369328	3754055	0.19	0.20	0.02	0.03	0.0257	0.04	0.11	
403	369378	3754055	0.19	0.20	0.02	0.03	0.0251	0.04	0.11	
404	369428	3754055	0.19	0.20	0.02	0.03	0.0245	0.04	0.11	
405	369478	3754055	0.19	0.20	0.02	0.03	0.0240	0.04	0.11	
406	369528	3754055	0.19	0.21	0.02	0.03	0.0236	0.04	0.11	
407	369578	3754055	0.19	0.21	0.02	0.03	0.0235	0.04	0.11	
408	369628	3754055	0.20	0.21	0.02	0.03	0.0233	0.04	0.11	
409	369678	3754055	0.20	0.21	0.02	0.04	0.0232	0.04	0.11	
410	369728	3754055	0.20	0.21	0.02	0.04	0.0229	0.04	0.11	
411	369778	3754055	0.20	0.22	0.02	0.04	0.0229	0.04	0.12	St. Anthony
412	369828	3754055	0.20	0.22	0.02	0.04	0.0229	0.04	0.12	St. Anthony
413	369878	3754055	0.21	0.22	0.02	0.04	0.0230	0.04	0.12	
414	369928	3754055	0.21	0.23	0.02	0.04	0.0232	0.04	0.12	
415	369978	3754055	0.22	0.24	0.02	0.04	0.0244	0.05	0.13	
416	370028	3754055	0.23	0.25	0.02	0.04	0.0256	0.05	0.13	
417	370078	3754055	0.23	0.25	0.03	0.05	0.0265	0.05	0.13	
418	370128	3754055	0.24	0.26	0.03	0.05	0.0273	0.05	0.14	
419	370178	3754055	0.24	0.26	0.03	0.05	0.0273	0.05	0.14	
420	370228	3754055	0.24	0.26	0.03	0.05	0.0267	0.05	0.14	

West Basin Ocean Water Desalination Local Project
Mitigated Risk Summary

Receptor #	X	Y	Total S	Total N	South	North	Pipeline	Offshore-Tug	Offshore-Crew/worker	
421	370278	3754055	0.24	0.26	0.03	0.05	0.0260	0.05	0.14	
422	370328	3754055	0.24	0.26	0.03	0.05	0.0252	0.05	0.14	
423	370378	3754055	0.23	0.25	0.03	0.05	0.0245	0.05	0.13	
424	370428	3754055	0.23	0.25	0.03	0.05	0.0242	0.05	0.13	
425	370478	3754055	0.24	0.26	0.03	0.05	0.0245	0.05	0.14	
426	370528	3754055	0.24	0.26	0.03	0.05	0.0251	0.05	0.14	
427	370578	3754055	0.25	0.27	0.03	0.05	0.0260	0.05	0.14	
428	370628	3754055	0.25	0.27	0.03	0.05	0.0258	0.05	0.14	
429	370678	3754055	0.24	0.26	0.03	0.05	0.0249	0.05	0.14	
430	370728	3754055	0.24	0.26	0.03	0.05	0.0245	0.05	0.14	
431	370778	3754055	0.25	0.26	0.03	0.05	0.0242	0.05	0.14	
432	370828	3754055	0.25	0.27	0.03	0.05	0.0238	0.05	0.14	
433	370878	3754055	0.25	0.27	0.03	0.05	0.0232	0.05	0.14	
434	370928	3754055	0.25	0.27	0.03	0.05	0.0225	0.05	0.14	
435	368528	3754105	0.12	0.12	0.02	0.03	0.0103	0.02	0.06	
436	368578	3754105	0.12	0.13	0.02	0.03	0.0118	0.02	0.07	
437	368628	3754105	0.13	0.13	0.02	0.03	0.0127	0.02	0.07	
438	368678	3754105	0.13	0.13	0.02	0.03	0.0131	0.02	0.07	
439	368728	3754105	0.13	0.13	0.02	0.03	0.0135	0.02	0.07	
440	368778	3754105	0.13	0.13	0.02	0.03	0.0139	0.02	0.07	
441	368828	3754105	0.13	0.13	0.02	0.03	0.0141	0.02	0.07	
442	368878	3754105	0.13	0.14	0.02	0.03	0.0145	0.03	0.07	
443	368928	3754105	0.13	0.14	0.02	0.03	0.0152	0.03	0.07	
444	368978	3754105	0.14	0.15	0.02	0.03	0.0162	0.03	0.08	
445	369028	3754105	0.14	0.15	0.02	0.03	0.0166	0.03	0.08	
446	369078	3754105	0.15	0.15	0.02	0.03	0.0170	0.03	0.08	
447	369128	3754105	0.15	0.16	0.02	0.03	0.0175	0.03	0.08	
448	369178	3754105	0.15	0.16	0.02	0.03	0.0179	0.03	0.09	
449	369228	3754105	0.16	0.17	0.02	0.03	0.0185	0.03	0.09	
450	369278	3754105	0.16	0.17	0.02	0.03	0.0190	0.03	0.09	
451	369328	3754105	0.17	0.18	0.02	0.03	0.0195	0.03	0.09	
452	369378	3754105	0.17	0.18	0.02	0.03	0.0194	0.04	0.10	
453	369428	3754105	0.17	0.18	0.02	0.03	0.0190	0.04	0.10	
454	369478	3754105	0.17	0.18	0.02	0.03	0.0189	0.04	0.10	
455	369528	3754105	0.17	0.18	0.02	0.03	0.0187	0.04	0.10	
456	369578	3754105	0.17	0.19	0.02	0.03	0.0187	0.04	0.10	
457	369628	3754105	0.17	0.19	0.02	0.03	0.0184	0.04	0.10	
458	369678	3754105	0.18	0.19	0.02	0.03	0.0182	0.04	0.10	
459	369728	3754105	0.18	0.19	0.02	0.03	0.0179	0.04	0.10	
460	369778	3754105	0.18	0.19	0.02	0.03	0.0178	0.04	0.10	St. Anthony
461	369828	3754105	0.18	0.19	0.02	0.03	0.0177	0.04	0.10	St. Anthony
462	369878	3754105	0.18	0.20	0.02	0.03	0.0176	0.04	0.11	
463	369928	3754105	0.18	0.20	0.02	0.03	0.0179	0.04	0.11	
464	369978	3754105	0.19	0.21	0.02	0.04	0.0184	0.04	0.11	
465	370028	3754105	0.20	0.21	0.02	0.04	0.0193	0.04	0.11	
466	370078	3754105	0.20	0.22	0.02	0.04	0.0201	0.04	0.12	
467	370128	3754105	0.21	0.23	0.02	0.04	0.0210	0.04	0.12	
468	370178	3754105	0.21	0.23	0.02	0.04	0.0211	0.04	0.12	
469	370228	3754105	0.21	0.23	0.02	0.04	0.0210	0.04	0.12	
470	370278	3754105	0.21	0.23	0.02	0.04	0.0204	0.04	0.12	
471	370328	3754105	0.21	0.23	0.03	0.04	0.0200	0.04	0.12	
472	370378	3754105	0.21	0.23	0.03	0.04	0.0197	0.04	0.12	
473	370428	3754105	0.21	0.23	0.03	0.04	0.0196	0.04	0.12	
474	370478	3754105	0.22	0.24	0.03	0.05	0.0199	0.04	0.13	
475	370528	3754105	0.22	0.24	0.03	0.05	0.0203	0.04	0.13	
476	370578	3754105	0.22	0.24	0.03	0.05	0.0207	0.05	0.13	
477	370628	3754105	0.22	0.24	0.03	0.05	0.0204	0.05	0.13	
478	370678	3754105	0.22	0.24	0.03	0.05	0.0201	0.05	0.13	
479	370728	3754105	0.23	0.24	0.03	0.05	0.0199	0.05	0.13	
480	370778	3754105	0.23	0.25	0.03	0.05	0.0198	0.05	0.13	

**West Basin Ocean Water Desalination Local Project
Mitigated Risk Summary**

Receptor #	X	Y	Total S	Total N	South	North	Pipeline	Offshore-Tug	Offshore-Crew/worker	
481	370828	3754105	0.23	0.25	0.03	0.05	0.0195	0.05	0.13	
482	370878	3754105	0.23	0.25	0.03	0.05	0.0190	0.05	0.13	
483	370928	3754105	0.23	0.25	0.03	0.05	0.0186	0.05	0.13	
484	368528	3754155	0.11	0.11	0.02	0.02	0.0081	0.02	0.06	
485	368578	3754155	0.12	0.13	0.02	0.03	0.0097	0.02	0.07	
486	368628	3754155	0.12	0.12	0.02	0.03	0.0099	0.02	0.06	
487	368678	3754155	0.12	0.12	0.02	0.03	0.0101	0.02	0.06	
488	368728	3754155	0.11	0.12	0.02	0.03	0.0103	0.02	0.06	
489	368778	3754155	0.11	0.12	0.02	0.02	0.0104	0.02	0.06	
490	368828	3754155	0.11	0.12	0.02	0.02	0.0108	0.02	0.06	
491	368878	3754155	0.12	0.12	0.02	0.02	0.0114	0.02	0.06	
492	368928	3754155	0.12	0.13	0.02	0.03	0.0123	0.02	0.07	
493	368978	3754155	0.13	0.14	0.02	0.03	0.0132	0.03	0.07	
494	369028	3754155	0.13	0.14	0.02	0.03	0.0134	0.03	0.07	
495	369078	3754155	0.13	0.14	0.02	0.03	0.0134	0.03	0.07	
496	369128	3754155	0.13	0.14	0.02	0.03	0.0137	0.03	0.07	
497	369178	3754155	0.14	0.14	0.02	0.03	0.0141	0.03	0.08	
498	369228	3754155	0.14	0.15	0.02	0.03	0.0147	0.03	0.08	
499	369278	3754155	0.15	0.16	0.02	0.03	0.0154	0.03	0.08	
500	369328	3754155	0.15	0.16	0.02	0.03	0.0157	0.03	0.09	
501	369378	3754155	0.15	0.16	0.02	0.03	0.0157	0.03	0.09	
502	369428	3754155	0.16	0.16	0.02	0.03	0.0158	0.03	0.09	
503	369478	3754155	0.16	0.17	0.02	0.03	0.0157	0.03	0.09	
504	369528	3754155	0.16	0.17	0.02	0.03	0.0155	0.03	0.09	
505	369578	3754155	0.16	0.17	0.02	0.03	0.0154	0.03	0.09	
506	369628	3754155	0.16	0.17	0.02	0.03	0.0152	0.03	0.09	
507	369678	3754155	0.16	0.17	0.02	0.03	0.0150	0.03	0.09	
508	369728	3754155	0.16	0.17	0.02	0.03	0.0148	0.03	0.09	
509	369778	3754155	0.16	0.17	0.02	0.03	0.0146	0.03	0.09	
510	369828	3754155	0.16	0.17	0.02	0.03	0.0144	0.03	0.10	
511	369878	3754155	0.16	0.18	0.02	0.03	0.0143	0.04	0.10	
512	369928	3754155	0.17	0.18	0.02	0.03	0.0144	0.04	0.10	
513	369978	3754155	0.17	0.18	0.02	0.03	0.0148	0.04	0.10	
514	370028	3754155	0.18	0.19	0.02	0.03	0.0155	0.04	0.10	
515	370078	3754155	0.18	0.20	0.02	0.04	0.0163	0.04	0.11	
516	370128	3754155	0.19	0.21	0.02	0.04	0.0170	0.04	0.11	
517	370178	3754155	0.19	0.21	0.02	0.04	0.0174	0.04	0.11	El Segundo
518	370228	3754155	0.20	0.21	0.02	0.04	0.0174	0.04	0.11	El Segundo
519	370278	3754155	0.19	0.21	0.02	0.04	0.0169	0.04	0.11	El Segundo
520	370328	3754155	0.19	0.21	0.02	0.04	0.0164	0.04	0.11	El Segundo
521	370378	3754155	0.19	0.21	0.02	0.04	0.0162	0.04	0.11	
522	370428	3754155	0.20	0.21	0.02	0.04	0.0163	0.04	0.12	
523	370478	3754155	0.20	0.22	0.02	0.04	0.0170	0.04	0.12	
524	370528	3754155	0.21	0.22	0.03	0.04	0.0174	0.04	0.12	
525	370578	3754155	0.21	0.22	0.03	0.04	0.0172	0.04	0.12	
526	370628	3754155	0.21	0.22	0.03	0.04	0.0167	0.04	0.12	
527	370678	3754155	0.21	0.22	0.03	0.04	0.0164	0.04	0.12	
528	370728	3754155	0.21	0.23	0.03	0.04	0.0167	0.04	0.12	
529	370778	3754155	0.21	0.23	0.03	0.04	0.0166	0.04	0.12	
530	370828	3754155	0.21	0.23	0.03	0.05	0.0163	0.04	0.12	
531	370878	3754155	0.21	0.23	0.03	0.05	0.0160	0.04	0.12	
532	370928	3754155	0.21	0.23	0.03	0.05	0.0156	0.04	0.12	
533	368528	3754205	0.11	0.11	0.02	0.03	0.0075	0.02	0.06	
534	368578	3754205	0.11	0.12	0.02	0.03	0.0079	0.02	0.06	
535	368628	3754205	0.11	0.11	0.02	0.02	0.0079	0.02	0.06	
536	368678	3754205	0.11	0.11	0.02	0.02	0.0079	0.02	0.06	
537	368728	3754205	0.10	0.11	0.02	0.02	0.0081	0.02	0.06	
538	368778	3754205	0.10	0.11	0.02	0.02	0.0083	0.02	0.06	
539	368828	3754205	0.11	0.11	0.02	0.02	0.0087	0.02	0.06	
540	368878	3754205	0.11	0.12	0.02	0.02	0.0093	0.02	0.06	

**West Basin Ocean Water Desalination Local Project
Mitigated Risk Summary**

Receptor #	X	Y	Total S	Total N	South	North	Pipeline	Offshore-Tug	Offshore-Crew/worker	
541	368928	3754205	0.12	0.12	0.02	0.02	0.0101	0.02	0.06	
542	368978	3754205	0.12	0.13	0.02	0.03	0.0108	0.02	0.07	
543	369028	3754205	0.12	0.13	0.02	0.02	0.0108	0.02	0.07	
544	369078	3754205	0.12	0.13	0.02	0.02	0.0107	0.02	0.07	
545	369128	3754205	0.12	0.13	0.02	0.02	0.0109	0.02	0.07	
546	369178	3754205	0.12	0.13	0.02	0.02	0.0113	0.03	0.07	
547	369228	3754205	0.13	0.14	0.02	0.02	0.0118	0.03	0.07	
548	369278	3754205	0.14	0.14	0.02	0.02	0.0128	0.03	0.08	
549	369328	3754205	0.14	0.15	0.02	0.02	0.0131	0.03	0.08	
550	369378	3754205	0.14	0.15	0.02	0.02	0.0132	0.03	0.08	
551	369428	3754205	0.14	0.15	0.02	0.03	0.0133	0.03	0.08	
552	369478	3754205	0.15	0.15	0.02	0.03	0.0135	0.03	0.08	
553	369528	3754205	0.15	0.15	0.02	0.03	0.0133	0.03	0.08	
554	369578	3754205	0.15	0.16	0.02	0.03	0.0132	0.03	0.09	
555	369628	3754205	0.15	0.16	0.02	0.03	0.0131	0.03	0.09	
556	369678	3754205	0.15	0.16	0.02	0.03	0.0130	0.03	0.09	
557	369728	3754205	0.15	0.16	0.02	0.03	0.0128	0.03	0.09	
558	369778	3754205	0.15	0.16	0.02	0.03	0.0126	0.03	0.09	
559	369828	3754205	0.15	0.16	0.02	0.03	0.0122	0.03	0.09	
560	369878	3754205	0.15	0.16	0.02	0.03	0.0119	0.03	0.09	
561	369928	3754205	0.15	0.16	0.02	0.03	0.0119	0.03	0.09	
562	369978	3754205	0.15	0.17	0.02	0.03	0.0122	0.03	0.09	
563	370028	3754205	0.16	0.17	0.02	0.03	0.0128	0.03	0.09	
564	370078	3754205	0.17	0.18	0.02	0.03	0.0134	0.04	0.10	
565	370128	3754205	0.17	0.19	0.02	0.03	0.0142	0.04	0.10	
566	370178	3754205	0.18	0.19	0.02	0.03	0.0147	0.04	0.10	El Segundo
567	370228	3754205	0.18	0.19	0.02	0.04	0.0148	0.04	0.11	El Segundo
568	370278	3754205	0.18	0.19	0.02	0.04	0.0144	0.04	0.11	El Segundo
569	370328	3754205	0.18	0.19	0.02	0.04	0.0137	0.04	0.11	El Segundo
570	370378	3754205	0.18	0.19	0.02	0.04	0.0135	0.04	0.11	
571	370428	3754205	0.18	0.20	0.02	0.04	0.0138	0.04	0.11	
572	370478	3754205	0.19	0.20	0.02	0.04	0.0147	0.04	0.11	
573	370528	3754205	0.19	0.21	0.02	0.04	0.0149	0.04	0.11	
574	370578	3754205	0.19	0.21	0.02	0.04	0.0147	0.04	0.11	
575	370628	3754205	0.19	0.20	0.02	0.04	0.0139	0.04	0.11	
576	370678	3754205	0.19	0.20	0.02	0.04	0.0137	0.04	0.11	
577	370728	3754205	0.19	0.21	0.03	0.04	0.0141	0.04	0.11	
578	370778	3754205	0.20	0.21	0.03	0.04	0.0141	0.04	0.12	
579	370828	3754205	0.20	0.21	0.03	0.04	0.0139	0.04	0.12	
580	370878	3754205	0.20	0.21	0.03	0.04	0.0136	0.04	0.12	
581	370928	3754205	0.20	0.21	0.03	0.04	0.0132	0.04	0.12	

**West Basin Ocean Water Desalination Local Project
Mitigated Hazard Index Summary**

Receptor #	Total S	Total N	South	North	Pipeline	Offshore-Tuare-Crew/worker
61	7.19E-04	4.75E-04	3.46E-04	1.02E-04	7.88E-06	9.72E-05 2.68E-04
62	6.49E-04	4.49E-04	2.93E-04	9.27E-05	7.68E-06	9.36E-05 2.55E-04
63	5.89E-04	4.22E-04	2.50E-04	8.35E-05	7.41E-06	8.99E-05 2.41E-04
64	5.35E-04	3.96E-04	2.14E-04	7.49E-05	6.79E-06	8.61E-05 2.28E-04
65	4.96E-04	3.77E-04	1.88E-04	6.83E-05	6.54E-06	8.32E-05 2.19E-04
66	4.72E-04	3.65E-04	1.71E-04	6.38E-05	6.39E-06	8.16E-05 2.13E-04
67	4.48E-04	3.52E-04	1.55E-04	5.92E-05	6.18E-06	7.96E-05 2.07E-04
68	1.12E-03	6.23E-04	6.50E-04	1.50E-04	8.80E-06	1.21E-04 3.43E-04
69	1.01E-03	5.86E-04	5.55E-04	1.35E-04	8.69E-06	1.17E-04 3.26E-04
70	9.00E-04	5.53E-04	4.69E-04	1.21E-04	8.48E-06	1.12E-04 3.11E-04
71	8.01E-04	5.20E-04	3.90E-04	1.08E-04	8.26E-06	1.08E-04 2.95E-04
72	7.18E-04	4.89E-04	3.27E-04	9.71E-05	8.03E-06	1.04E-04 2.80E-04
73	6.49E-04	4.59E-04	2.77E-04	8.68E-05	7.70E-06	9.97E-05 2.65E-04
74	5.91E-04	4.32E-04	2.37E-04	7.79E-05	7.02E-06	9.56E-05 2.51E-04
75	5.55E-04	4.15E-04	2.12E-04	7.17E-05	6.80E-06	9.30E-05 2.43E-04
76	5.27E-04	4.00E-04	1.93E-04	6.64E-05	6.60E-06	9.08E-05 2.36E-04
77	1.47E-03	7.34E-04	9.20E-04	1.81E-04	9.36E-06	1.41E-04 4.03E-04
78	1.31E-03	6.88E-04	7.81E-04	1.61E-04	9.35E-06	1.36E-04 3.82E-04
79	1.17E-03	6.49E-04	6.61E-04	1.44E-04	9.15E-06	1.31E-04 3.64E-04
80	1.03E-03	6.09E-04	5.44E-04	1.28E-04	8.94E-06	1.26E-04 3.46E-04
81	9.00E-04	5.71E-04	4.43E-04	1.14E-04	8.69E-06	1.21E-04 3.27E-04
82	8.05E-04	5.35E-04	3.71E-04	1.01E-04	8.37E-06	1.16E-04 3.10E-04
83	7.27E-04	5.03E-04	3.15E-04	9.04E-05	7.64E-06	1.11E-04 2.94E-04
84	6.71E-04	4.77E-04	2.75E-04	8.17E-05	7.30E-06	1.07E-04 2.81E-04
85	6.36E-04	4.61E-04	2.51E-04	7.57E-05	7.09E-06	1.05E-04 2.74E-04
86	5.99E-04	4.41E-04	2.27E-04	6.92E-05	6.79E-06	1.01E-04 2.64E-04
87	1.78E-03	8.11E-04	1.16E-03	1.93E-04	1.00E-05	1.59E-04 4.48E-04
88	1.57E-03	7.67E-04	9.77E-04	1.74E-04	9.94E-06	1.54E-04 4.29E-04
89	1.37E-03	7.21E-04	8.06E-04	1.55E-04	9.70E-06	1.48E-04 4.09E-04
90	1.19E-03	6.75E-04	6.49E-04	1.36E-04	9.46E-06	1.42E-04 3.88E-04
91	1.04E-03	6.31E-04	5.27E-04	1.20E-04	9.17E-06	1.36E-04 3.66E-04
92	9.28E-04	5.92E-04	4.42E-04	1.06E-04	8.76E-06	1.30E-04 3.47E-04
93	8.45E-04	5.59E-04	3.82E-04	9.51E-05	7.96E-06	1.25E-04 3.30E-04
94	7.86E-04	5.32E-04	3.40E-04	8.62E-05	7.62E-06	1.21E-04 3.17E-04
95	7.46E-04	5.13E-04	3.12E-04	7.96E-05	7.37E-06	1.18E-04 3.09E-04
96	7.03E-04	4.91E-04	2.85E-04	7.26E-05	7.01E-06	1.14E-04 2.97E-04
97	2.59E-03	9.66E-04	1.86E-03	2.36E-04	1.08E-05	1.88E-04 5.31E-04
98	2.28E-03	9.14E-04	1.58E-03	2.12E-04	1.08E-05	1.82E-04 5.09E-04
99	1.97E-03	8.61E-04	1.30E-03	1.89E-04	1.06E-05	1.75E-04 4.87E-04
100	1.68E-03	8.06E-04	1.04E-03	1.65E-04	1.03E-05	1.68E-04 4.62E-04
101	1.43E-03	7.52E-04	8.21E-04	1.44E-04	1.00E-05	1.61E-04 4.37E-04
102	1.25E-03	7.03E-04	6.74E-04	1.27E-04	9.67E-06	1.54E-04 4.13E-04
103	1.12E-03	6.60E-04	5.73E-04	1.12E-04	8.99E-06	1.47E-04 3.92E-04
104	1.02E-03	6.23E-04	5.01E-04	1.00E-04	8.29E-06	1.41E-04 3.74E-04
105	9.65E-04	5.99E-04	4.58E-04	9.17E-05	7.98E-06	1.37E-04 3.62E-04
106	9.12E-04	5.75E-04	4.21E-04	8.41E-05	7.65E-06	1.33E-04 3.50E-04
107	3.74E-03	1.09E-03	2.91E-03	2.60E-04	1.17E-05	2.15E-04 6.07E-04
108	3.21E-03	1.03E-03	2.41E-03	2.32E-04	1.16E-05	2.08E-04 5.81E-04
109	2.69E-03	9.69E-04	1.92E-03	2.04E-04	1.14E-05	2.00E-04 5.54E-04
110	2.20E-03	9.03E-04	1.48E-03	1.76E-04	1.11E-05	1.91E-04 5.24E-04
111	1.87E-03	8.45E-04	1.18E-03	1.54E-04	1.07E-05	1.83E-04 4.97E-04
112	1.62E-03	7.89E-04	9.69E-04	1.35E-04	1.02E-05	1.75E-04 4.70E-04
113	1.46E-03	7.44E-04	8.33E-04	1.20E-04	9.24E-06	1.67E-04 4.47E-04
114	1.34E-03	7.08E-04	7.41E-04	1.08E-04	8.77E-06	1.61E-04 4.30E-04
115	1.26E-03	6.80E-04	6.76E-04	9.89E-05	8.42E-06	1.57E-04 4.16E-04
116	1.16E-03	6.45E-04	6.04E-04	8.93E-05	7.93E-06	1.50E-04 3.98E-04
117	6.39E-03	1.24E-03	5.44E-03	2.88E-04	1.28E-05	2.46E-04 6.94E-04
118	5.36E-03	1.18E-03	4.44E-03	2.56E-04	1.26E-05	2.38E-04 6.69E-04
119	4.17E-03	1.10E-03	3.29E-03	2.21E-04	1.23E-05	2.28E-04 6.35E-04
120	3.28E-03	1.02E-03	2.45E-03	1.90E-04	1.20E-05	2.18E-04 6.01E-04

**West Basin Ocean Water Desalination Local Project
Mitigated Hazard Index Summary**

Receptor #	Total S	Total N	South	North	Pipeline	Offshore-Tuare-Crew/worker	
121	2.70E-03	9.53E-04	1.92E-03	1.65E-04	1.16E-05	2.08E-04	5.68E-04
122	2.30E-03	8.90E-04	1.56E-03	1.44E-04	1.09E-05	1.98E-04	5.37E-04
123	2.04E-03	8.43E-04	1.33E-03	1.29E-04	9.77E-06	1.91E-04	5.14E-04
124	1.87E-03	8.10E-04	1.18E-03	1.18E-04	9.34E-06	1.85E-04	4.97E-04
125	1.70E-03	7.71E-04	1.04E-03	1.07E-04	8.85E-06	1.78E-04	4.77E-04
126	5.68E-03	1.16E-03	4.73E-03	2.09E-04	1.31E-05	2.50E-04	6.93E-04
127	4.35E-03	1.08E-03	3.45E-03	1.80E-04	1.25E-05	2.37E-04	6.53E-04
128	3.54E-03	1.02E-03	2.68E-03	1.58E-04	1.17E-05	2.27E-04	6.19E-04
129	3.04E-03	9.67E-04	2.21E-03	1.43E-04	1.05E-05	2.19E-04	5.95E-04
130	2.65E-03	9.21E-04	1.85E-03	1.29E-04	9.88E-06	2.10E-04	5.71E-04
131	2.30E-03	8.70E-04	1.54E-03	1.16E-04	9.21E-06	2.01E-04	5.44E-04
132	5.26E-03	1.17E-03	4.27E-03	1.77E-04	1.27E-05	2.60E-04	7.17E-04
133	4.24E-03	1.10E-03	3.30E-03	1.59E-04	1.11E-05	2.48E-04	6.83E-04
134	3.53E-03	1.04E-03	2.64E-03	1.44E-04	1.04E-05	2.37E-04	6.50E-04
135	3.03E-03	9.91E-04	2.17E-03	1.32E-04	9.66E-06	2.27E-04	6.22E-04
136	5.58E-03	1.22E-03	4.66E-03	2.97E-04	1.24E-05	2.38E-04	6.75E-04
137	6.33E-03	1.20E-03	5.36E-03	2.37E-04	1.31E-05	2.51E-04	7.00E-04
138	5.36E-03	1.14E-03	4.40E-03	1.88E-04	1.29E-05	2.51E-04	6.93E-04
139	4.32E-03	1.14E-03	3.34E-03	1.61E-04	1.10E-05	2.57E-04	7.12E-04
140	3.83E-03	1.14E-03	2.85E-03	1.58E-04	1.03E-05	2.57E-04	7.16E-04
141	7.33E-04	7.46E-04	2.51E-05	3.88E-05	5.07E-04	5.35E-05	1.47E-04
142	7.60E-04	7.74E-04	2.59E-05	4.01E-05	5.21E-04	5.70E-05	1.56E-04
143	8.10E-04	8.24E-04	2.70E-05	4.18E-05	5.55E-04	6.10E-05	1.67E-04
144	9.00E-04	9.16E-04	2.84E-05	4.40E-05	6.27E-04	6.54E-05	1.79E-04
145	8.53E-04	8.68E-04	2.72E-05	4.22E-05	5.77E-04	6.68E-05	1.82E-04
146	8.37E-04	8.52E-04	2.64E-05	4.12E-05	5.55E-04	6.87E-05	1.87E-04
147	8.26E-04	8.41E-04	2.59E-05	4.05E-05	5.37E-04	7.08E-05	1.92E-04
148	8.19E-04	8.34E-04	2.54E-05	4.01E-05	5.23E-04	7.29E-05	1.98E-04
149	8.31E-04	8.46E-04	2.54E-05	4.06E-05	5.24E-04	7.56E-05	2.05E-04
150	8.58E-04	8.74E-04	2.56E-05	4.17E-05	5.39E-04	7.87E-05	2.14E-04
151	9.06E-04	9.24E-04	2.61E-05	4.36E-05	5.74E-04	8.21E-05	2.24E-04
152	9.81E-04	1.00E-03	2.68E-05	4.61E-05	6.33E-04	8.58E-05	2.35E-04
153	1.05E-03	1.07E-03	2.72E-05	4.86E-05	6.84E-04	8.90E-05	2.45E-04
154	1.17E-03	1.20E-03	2.86E-05	5.26E-05	7.92E-04	9.32E-05	2.58E-04
155	1.16E-03	1.18E-03	2.82E-05	5.39E-05	7.73E-04	9.46E-05	2.63E-04
156	1.13E-03	1.15E-03	2.78E-05	5.52E-05	7.36E-04	9.57E-05	2.66E-04
157	1.05E-03	1.07E-03	2.70E-05	5.55E-05	6.58E-04	9.55E-05	2.65E-04
158	1.05E-03	1.08E-03	2.72E-05	5.75E-05	6.57E-04	9.67E-05	2.70E-04
159	1.07E-03	1.11E-03	2.78E-05	5.98E-05	6.73E-04	9.83E-05	2.75E-04
160	1.09E-03	1.12E-03	2.84E-05	6.19E-05	6.79E-04	9.94E-05	2.79E-04
161	1.12E-03	1.16E-03	2.93E-05	6.43E-05	7.07E-04	1.01E-04	2.85E-04
162	1.09E-03	1.13E-03	2.97E-05	6.53E-05	6.74E-04	1.01E-04	2.85E-04
163	1.07E-03	1.10E-03	3.01E-05	6.64E-05	6.51E-04	1.01E-04	2.86E-04
164	1.05E-03	1.08E-03	3.07E-05	6.73E-05	6.27E-04	1.01E-04	2.87E-04
165	1.01E-03	1.05E-03	3.11E-05	6.78E-05	5.93E-04	1.00E-04	2.86E-04
166	9.72E-04	1.01E-03	3.16E-05	6.81E-05	5.56E-04	9.95E-05	2.84E-04
167	9.34E-04	9.70E-04	3.21E-05	6.82E-05	5.21E-04	9.87E-05	2.83E-04
168	9.16E-04	9.51E-04	3.28E-05	6.86E-05	5.03E-04	9.81E-05	2.82E-04
169	8.80E-04	9.15E-04	3.32E-05	6.84E-05	4.70E-04	9.71E-05	2.80E-04
170	8.63E-04	8.98E-04	3.38E-05	6.85E-05	4.54E-04	9.64E-05	2.79E-04
171	8.50E-04	8.84E-04	3.45E-05	6.87E-05	4.42E-04	9.57E-05	2.78E-04
172	8.44E-04	8.78E-04	3.53E-05	6.89E-05	4.36E-04	9.52E-05	2.77E-04
173	8.52E-04	8.85E-04	3.62E-05	6.94E-05	4.43E-04	9.50E-05	2.78E-04
174	8.58E-04	8.90E-04	3.71E-05	6.98E-05	4.48E-04	9.47E-05	2.78E-04
175	8.58E-04	8.90E-04	3.79E-05	7.00E-05	4.49E-04	9.42E-05	2.77E-04
176	8.61E-04	8.93E-04	3.87E-05	7.01E-05	4.52E-04	9.37E-05	2.77E-04
177	8.63E-04	8.93E-04	3.94E-05	7.01E-05	4.55E-04	9.31E-05	2.76E-04
178	8.93E-04	9.23E-04	4.05E-05	7.06E-05	4.82E-04	9.31E-05	2.77E-04
179	9.52E-04	9.82E-04	4.19E-05	7.17E-05	5.37E-04	9.37E-05	2.80E-04
180	1.01E-03	1.04E-03	4.32E-05	7.25E-05	5.91E-04	9.40E-05	2.82E-04

**West Basin Ocean Water Desalination Local Project
Mitigated Hazard Index Summary**

Receptor #	Total S	Total N	South	North	Pipeline	Offshore-Tuare-Crew/worker	
181	1.03E-03	1.06E-03	4.44E-05	7.29E-05	6.12E-04	9.41E-05	2.83E-04
182	9.97E-04	1.03E-03	4.52E-05	7.29E-05	5.76E-04	9.37E-05	2.83E-04
183	9.91E-04	1.02E-03	4.54E-05	7.21E-05	5.73E-04	9.26E-05	2.80E-04
184	9.70E-04	9.95E-04	4.59E-05	7.15E-05	5.54E-04	9.17E-05	2.78E-04
185	9.43E-04	9.67E-04	4.63E-05	7.10E-05	5.29E-04	9.10E-05	2.76E-04
186	9.30E-04	9.54E-04	4.65E-05	7.02E-05	5.20E-04	8.99E-05	2.73E-04
187	9.25E-04	9.48E-04	4.64E-05	6.92E-05	5.21E-04	8.85E-05	2.70E-04
188	9.02E-04	9.24E-04	4.65E-05	6.83E-05	5.02E-04	8.73E-05	2.67E-04
189	8.64E-04	8.85E-04	4.63E-05	6.72E-05	4.69E-04	8.60E-05	2.63E-04
190	4.23E-04	4.35E-04	2.43E-05	3.63E-05	2.14E-04	4.89E-05	1.36E-04
191	4.53E-04	4.65E-04	2.51E-05	3.75E-05	2.33E-04	5.17E-05	1.43E-04
192	4.99E-04	5.12E-04	2.65E-05	3.98E-05	2.63E-04	5.54E-05	1.53E-04
193	5.24E-04	5.38E-04	2.70E-05	4.05E-05	2.78E-04	5.82E-05	1.61E-04
194	5.06E-04	5.19E-04	2.55E-05	3.85E-05	2.60E-04	5.89E-05	1.61E-04
195	5.00E-04	5.12E-04	2.47E-05	3.72E-05	2.51E-04	6.03E-05	1.64E-04
196	4.96E-04	5.09E-04	2.40E-05	3.62E-05	2.43E-04	6.18E-05	1.68E-04
197	4.92E-04	5.04E-04	2.32E-05	3.53E-05	2.34E-04	6.32E-05	1.71E-04
198	4.95E-04	5.07E-04	2.29E-05	3.51E-05	2.31E-04	6.51E-05	1.76E-04
199	5.11E-04	5.23E-04	2.31E-05	3.57E-05	2.36E-04	6.77E-05	1.83E-04
200	5.37E-04	5.50E-04	2.36E-05	3.71E-05	2.49E-04	7.10E-05	1.93E-04
201	5.76E-04	5.91E-04	2.46E-05	3.96E-05	2.72E-04	7.49E-05	2.05E-04
202	6.02E-04	6.18E-04	2.50E-05	4.15E-05	2.85E-04	7.79E-05	2.14E-04
203	6.29E-04	6.47E-04	2.56E-05	4.39E-05	2.99E-04	8.11E-05	2.23E-04
204	6.27E-04	6.47E-04	2.52E-05	4.47E-05	2.93E-04	8.24E-05	2.27E-04
205	6.26E-04	6.47E-04	2.48E-05	4.57E-05	2.87E-04	8.35E-05	2.31E-04
206	6.27E-04	6.49E-04	2.46E-05	4.69E-05	2.83E-04	8.48E-05	2.34E-04
207	6.47E-04	6.71E-04	2.53E-05	4.94E-05	2.93E-04	8.71E-05	2.42E-04
208	6.69E-04	6.95E-04	2.60E-05	5.19E-05	3.06E-04	8.91E-05	2.48E-04
209	6.75E-04	7.02E-04	2.63E-05	5.36E-05	3.06E-04	9.03E-05	2.52E-04
210	6.72E-04	7.00E-04	2.65E-05	5.48E-05	3.00E-04	9.09E-05	2.55E-04
211	6.63E-04	6.92E-04	2.66E-05	5.57E-05	2.89E-04	9.11E-05	2.56E-04
212	6.58E-04	6.88E-04	2.69E-05	5.67E-05	2.83E-04	9.13E-05	2.57E-04
213	6.56E-04	6.86E-04	2.74E-05	5.78E-05	2.79E-04	9.15E-05	2.58E-04
214	6.56E-04	6.87E-04	2.80E-05	5.89E-05	2.77E-04	9.18E-05	2.60E-04
215	6.54E-04	6.85E-04	2.86E-05	5.98E-05	2.73E-04	9.19E-05	2.61E-04
216	6.46E-04	6.77E-04	2.91E-05	6.03E-05	2.65E-04	9.15E-05	2.60E-04
217	6.39E-04	6.70E-04	2.96E-05	6.07E-05	2.59E-04	9.11E-05	2.60E-04
218	6.22E-04	6.52E-04	2.98E-05	6.05E-05	2.45E-04	9.01E-05	2.57E-04
219	6.13E-04	6.44E-04	3.03E-05	6.07E-05	2.37E-04	8.95E-05	2.56E-04
220	6.15E-04	6.46E-04	3.11E-05	6.14E-05	2.38E-04	8.95E-05	2.57E-04
221	6.26E-04	6.56E-04	3.23E-05	6.25E-05	2.44E-04	8.99E-05	2.60E-04
222	6.38E-04	6.68E-04	3.34E-05	6.37E-05	2.52E-04	9.04E-05	2.62E-04
223	6.42E-04	6.72E-04	3.43E-05	6.43E-05	2.54E-04	9.03E-05	2.63E-04
224	6.37E-04	6.66E-04	3.49E-05	6.43E-05	2.50E-04	8.97E-05	2.62E-04
225	6.28E-04	6.57E-04	3.53E-05	6.40E-05	2.44E-04	8.88E-05	2.60E-04
226	6.18E-04	6.46E-04	3.56E-05	6.36E-05	2.37E-04	8.79E-05	2.58E-04
227	6.13E-04	6.40E-04	3.61E-05	6.34E-05	2.33E-04	8.71E-05	2.56E-04
228	6.28E-04	6.55E-04	3.73E-05	6.44E-05	2.45E-04	8.76E-05	2.59E-04
229	6.43E-04	6.70E-04	3.84E-05	6.52E-05	2.56E-04	8.79E-05	2.61E-04
230	6.62E-04	6.88E-04	3.95E-05	6.59E-05	2.71E-04	8.83E-05	2.63E-04
231	6.65E-04	6.91E-04	4.03E-05	6.61E-05	2.74E-04	8.80E-05	2.63E-04
232	6.61E-04	6.86E-04	4.07E-05	6.58E-05	2.71E-04	8.73E-05	2.62E-04
233	6.55E-04	6.79E-04	4.14E-05	6.57E-05	2.65E-04	8.70E-05	2.61E-04
234	6.47E-04	6.71E-04	4.18E-05	6.54E-05	2.59E-04	8.63E-05	2.60E-04
235	6.38E-04	6.61E-04	4.22E-05	6.49E-05	2.52E-04	8.56E-05	2.58E-04
236	6.28E-04	6.50E-04	4.23E-05	6.43E-05	2.45E-04	8.46E-05	2.56E-04
237	6.13E-04	6.34E-04	4.25E-05	6.36E-05	2.33E-04	8.36E-05	2.53E-04
238	5.93E-04	6.13E-04	4.25E-05	6.28E-05	2.17E-04	8.25E-05	2.50E-04
239	3.12E-04	3.22E-04	2.26E-05	3.28E-05	1.23E-04	4.40E-05	1.23E-04
240	3.34E-04	3.44E-04	2.35E-05	3.40E-05	1.35E-04	4.63E-05	1.29E-04

**West Basin Ocean Water Desalination Local Project
Mitigated Hazard Index Summary**

Receptor #	Total S	Total N	South	North	Pipeline	Offshore-Tuare-Crew/worker	
241	3.61E-04	3.73E-04	2.46E-05	3.59E-05	1.50E-04	4.93E-05	1.37E-04
242	3.74E-04	3.85E-04	2.48E-05	3.62E-05	1.56E-04	5.13E-05	1.42E-04
243	3.69E-04	3.80E-04	2.36E-05	3.46E-05	1.51E-04	5.19E-05	1.43E-04
244	3.69E-04	3.80E-04	2.29E-05	3.36E-05	1.48E-04	5.31E-05	1.45E-04
245	3.70E-04	3.80E-04	2.22E-05	3.27E-05	1.46E-04	5.43E-05	1.47E-04
246	3.69E-04	3.79E-04	2.15E-05	3.17E-05	1.42E-04	5.54E-05	1.50E-04
247	3.70E-04	3.81E-04	2.10E-05	3.10E-05	1.40E-04	5.67E-05	1.53E-04
248	3.81E-04	3.92E-04	2.11E-05	3.13E-05	1.42E-04	5.89E-05	1.59E-04
249	4.03E-04	4.14E-04	2.18E-05	3.27E-05	1.50E-04	6.21E-05	1.69E-04
250	4.29E-04	4.41E-04	2.27E-05	3.46E-05	1.61E-04	6.58E-05	1.79E-04
251	4.48E-04	4.61E-04	2.33E-05	3.63E-05	1.68E-04	6.87E-05	1.88E-04
252	4.57E-04	4.71E-04	2.32E-05	3.71E-05	1.69E-04	7.07E-05	1.94E-04
253	4.60E-04	4.75E-04	2.28E-05	3.78E-05	1.68E-04	7.21E-05	1.98E-04
254	4.67E-04	4.83E-04	2.27E-05	3.89E-05	1.68E-04	7.37E-05	2.02E-04
255	4.84E-04	5.02E-04	2.33E-05	4.11E-05	1.74E-04	7.63E-05	2.10E-04
256	5.03E-04	5.22E-04	2.39E-05	4.33E-05	1.82E-04	7.87E-05	2.18E-04
257	5.16E-04	5.37E-04	2.46E-05	4.55E-05	1.86E-04	8.09E-05	2.25E-04
258	5.20E-04	5.42E-04	2.46E-05	4.68E-05	1.86E-04	8.19E-05	2.28E-04
259	5.15E-04	5.37E-04	2.42E-05	4.71E-05	1.80E-04	8.20E-05	2.28E-04
260	5.10E-04	5.34E-04	2.42E-05	4.79E-05	1.75E-04	8.23E-05	2.29E-04
261	5.09E-04	5.33E-04	2.43E-05	4.88E-05	1.71E-04	8.26E-05	2.31E-04
262	5.09E-04	5.34E-04	2.47E-05	4.98E-05	1.69E-04	8.30E-05	2.32E-04
263	5.19E-04	5.45E-04	2.55E-05	5.15E-05	1.72E-04	8.42E-05	2.37E-04
264	5.14E-04	5.41E-04	2.58E-05	5.21E-05	1.68E-04	8.41E-05	2.37E-04
265	5.14E-04	5.41E-04	2.63E-05	5.29E-05	1.66E-04	8.42E-05	2.38E-04
266	5.08E-04	5.35E-04	2.65E-05	5.31E-05	1.61E-04	8.37E-05	2.37E-04
267	4.98E-04	5.25E-04	2.66E-05	5.30E-05	1.55E-04	8.28E-05	2.34E-04
268	5.01E-04	5.27E-04	2.74E-05	5.38E-05	1.54E-04	8.30E-05	2.36E-04
269	5.08E-04	5.34E-04	2.84E-05	5.50E-05	1.57E-04	8.37E-05	2.39E-04
270	5.18E-04	5.45E-04	2.95E-05	5.65E-05	1.62E-04	8.45E-05	2.42E-04
271	5.33E-04	5.60E-04	3.08E-05	5.81E-05	1.69E-04	8.56E-05	2.47E-04
272	5.38E-04	5.65E-04	3.17E-05	5.89E-05	1.72E-04	8.58E-05	2.48E-04
273	5.29E-04	5.56E-04	3.20E-05	5.87E-05	1.66E-04	8.50E-05	2.46E-04
274	5.21E-04	5.47E-04	3.23E-05	5.84E-05	1.60E-04	8.41E-05	2.44E-04
275	5.10E-04	5.36E-04	3.23E-05	5.78E-05	1.54E-04	8.28E-05	2.41E-04
276	5.04E-04	5.29E-04	3.27E-05	5.75E-05	1.50E-04	8.21E-05	2.39E-04
277	5.07E-04	5.32E-04	3.34E-05	5.80E-05	1.52E-04	8.20E-05	2.40E-04
278	5.17E-04	5.42E-04	3.45E-05	5.90E-05	1.57E-04	8.26E-05	2.43E-04
279	5.30E-04	5.55E-04	3.57E-05	6.00E-05	1.66E-04	8.32E-05	2.46E-04
280	5.30E-04	5.54E-04	3.63E-05	6.01E-05	1.65E-04	8.30E-05	2.46E-04
281	5.24E-04	5.47E-04	3.65E-05	5.97E-05	1.62E-04	8.21E-05	2.44E-04
282	5.21E-04	5.43E-04	3.69E-05	5.95E-05	1.60E-04	8.15E-05	2.43E-04
283	5.19E-04	5.41E-04	3.75E-05	5.95E-05	1.58E-04	8.12E-05	2.42E-04
284	5.17E-04	5.38E-04	3.81E-05	5.96E-05	1.55E-04	8.10E-05	2.42E-04
285	5.10E-04	5.31E-04	3.85E-05	5.95E-05	1.50E-04	8.05E-05	2.41E-04
286	5.01E-04	5.21E-04	3.88E-05	5.90E-05	1.43E-04	7.97E-05	2.40E-04
287	4.91E-04	5.10E-04	3.89E-05	5.85E-05	1.35E-04	7.89E-05	2.38E-04
288	2.50E-04	2.59E-04	2.11E-05	2.98E-05	7.67E-05	3.99E-05	1.12E-04
289	2.65E-04	2.74E-04	2.17E-05	3.07E-05	8.44E-05	4.17E-05	1.17E-04
290	2.81E-04	2.91E-04	2.25E-05	3.20E-05	9.24E-05	4.39E-05	1.23E-04
291	2.89E-04	2.99E-04	2.24E-05	3.20E-05	9.60E-05	4.52E-05	1.26E-04
292	2.92E-04	3.01E-04	2.18E-05	3.12E-05	9.67E-05	4.61E-05	1.27E-04
293	2.93E-04	3.02E-04	2.12E-05	3.03E-05	9.65E-05	4.70E-05	1.29E-04
294	2.97E-04	3.06E-04	2.07E-05	2.97E-05	9.69E-05	4.82E-05	1.31E-04
295	3.00E-04	3.09E-04	2.03E-05	2.91E-05	9.67E-05	4.94E-05	1.34E-04
296	3.05E-04	3.14E-04	2.00E-05	2.87E-05	9.69E-05	5.08E-05	1.37E-04
297	3.14E-04	3.22E-04	2.00E-05	2.87E-05	9.86E-05	5.26E-05	1.42E-04
298	3.29E-04	3.38E-04	2.06E-05	2.97E-05	1.03E-04	5.53E-05	1.50E-04
299	3.46E-04	3.56E-04	2.12E-05	3.09E-05	1.08E-04	5.81E-05	1.58E-04
300	3.59E-04	3.69E-04	2.14E-05	3.18E-05	1.11E-04	6.05E-05	1.65E-04

**West Basin Ocean Water Desalination Local Project
Mitigated Hazard Index Summary**

Receptor #	Total S	Total N	South	North	Pipeline	Offshore-Tuare-Crew/worker
421	3.53E-04	3.71E-04	2.39E-05	4.22E-05	6.78E-05	6.81E-05 1.93E-04
422	3.50E-04	3.68E-04	2.42E-05	4.23E-05	6.59E-05	6.77E-05 1.92E-04
423	3.46E-04	3.64E-04	2.43E-05	4.21E-05	6.39E-05	6.71E-05 1.91E-04
424	3.46E-04	3.64E-04	2.47E-05	4.24E-05	6.32E-05	6.70E-05 1.91E-04
425	3.50E-04	3.68E-04	2.55E-05	4.32E-05	6.38E-05	6.75E-05 1.93E-04
426	3.56E-04	3.74E-04	2.62E-05	4.41E-05	6.55E-05	6.82E-05 1.96E-04
427	3.64E-04	3.82E-04	2.72E-05	4.52E-05	6.79E-05	6.91E-05 1.99E-04
428	3.65E-04	3.83E-04	2.78E-05	4.58E-05	6.74E-05	6.94E-05 2.01E-04
429	3.60E-04	3.77E-04	2.78E-05	4.53E-05	6.50E-05	6.84E-05 1.98E-04
430	3.59E-04	3.76E-04	2.82E-05	4.55E-05	6.40E-05	6.83E-05 1.99E-04
431	3.59E-04	3.76E-04	2.87E-05	4.58E-05	6.31E-05	6.82E-05 1.99E-04
432	3.60E-04	3.77E-04	2.93E-05	4.62E-05	6.21E-05	6.85E-05 2.00E-04
433	3.60E-04	3.77E-04	2.99E-05	4.66E-05	6.05E-05	6.86E-05 2.01E-04
434	3.58E-04	3.75E-04	3.02E-05	4.66E-05	5.88E-05	6.83E-05 2.01E-04
435	1.65E-04	1.70E-04	1.73E-05	2.29E-05	2.68E-05	3.13E-05 8.95E-05
436	1.78E-04	1.84E-04	1.87E-05	2.48E-05	3.08E-05	3.32E-05 9.53E-05
437	1.83E-04	1.89E-04	1.89E-05	2.51E-05	3.31E-05	3.40E-05 9.71E-05
438	1.83E-04	1.89E-04	1.84E-05	2.45E-05	3.41E-05	3.41E-05 9.66E-05
439	1.84E-04	1.90E-04	1.79E-05	2.40E-05	3.51E-05	3.44E-05 9.65E-05
440	1.86E-04	1.92E-04	1.75E-05	2.36E-05	3.62E-05	3.49E-05 9.71E-05
441	1.87E-04	1.93E-04	1.70E-05	2.30E-05	3.69E-05	3.53E-05 9.74E-05
442	1.89E-04	1.95E-04	1.68E-05	2.27E-05	3.78E-05	3.61E-05 9.88E-05
443	1.97E-04	2.03E-04	1.71E-05	2.30E-05	3.98E-05	3.75E-05 1.03E-04
444	2.07E-04	2.13E-04	1.77E-05	2.37E-05	4.22E-05	3.93E-05 1.08E-04
445	2.12E-04	2.18E-04	1.76E-05	2.36E-05	4.34E-05	4.05E-05 1.11E-04
446	2.18E-04	2.24E-04	1.76E-05	2.35E-05	4.45E-05	4.17E-05 1.14E-04
447	2.24E-04	2.30E-04	1.75E-05	2.36E-05	4.56E-05	4.31E-05 1.17E-04
448	2.30E-04	2.36E-04	1.76E-05	2.38E-05	4.68E-05	4.45E-05 1.21E-04
449	2.38E-04	2.44E-04	1.77E-05	2.42E-05	4.83E-05	4.61E-05 1.26E-04
450	2.45E-04	2.52E-04	1.78E-05	2.47E-05	4.97E-05	4.76E-05 1.30E-04
451	2.52E-04	2.59E-04	1.78E-05	2.52E-05	5.08E-05	4.90E-05 1.34E-04
452	2.54E-04	2.62E-04	1.74E-05	2.53E-05	5.06E-05	4.99E-05 1.36E-04
453	2.54E-04	2.63E-04	1.69E-05	2.51E-05	4.97E-05	5.03E-05 1.37E-04
454	2.56E-04	2.64E-04	1.65E-05	2.53E-05	4.93E-05	5.09E-05 1.39E-04
455	2.57E-04	2.66E-04	1.62E-05	2.55E-05	4.88E-05	5.14E-05 1.40E-04
456	2.59E-04	2.69E-04	1.61E-05	2.60E-05	4.87E-05	5.22E-05 1.42E-04
457	2.60E-04	2.71E-04	1.59E-05	2.63E-05	4.81E-05	5.27E-05 1.44E-04
458	2.61E-04	2.72E-04	1.58E-05	2.67E-05	4.75E-05	5.31E-05 1.45E-04
459	2.61E-04	2.73E-04	1.57E-05	2.71E-05	4.68E-05	5.34E-05 1.46E-04
460	2.63E-04	2.75E-04	1.58E-05	2.76E-05	4.64E-05	5.38E-05 1.47E-04
461	2.65E-04	2.77E-04	1.60E-05	2.83E-05	4.62E-05	5.44E-05 1.49E-04
462	2.67E-04	2.80E-04	1.62E-05	2.89E-05	4.60E-05	5.49E-05 1.50E-04
463	2.73E-04	2.86E-04	1.67E-05	2.99E-05	4.67E-05	5.59E-05 1.53E-04
464	2.80E-04	2.94E-04	1.74E-05	3.12E-05	4.80E-05	5.72E-05 1.57E-04
465	2.91E-04	3.05E-04	1.84E-05	3.29E-05	5.03E-05	5.90E-05 1.63E-04
466	3.01E-04	3.16E-04	1.94E-05	3.45E-05	5.25E-05	6.07E-05 1.69E-04
467	3.10E-04	3.26E-04	2.04E-05	3.60E-05	5.47E-05	6.21E-05 1.73E-04
468	3.14E-04	3.30E-04	2.09E-05	3.67E-05	5.51E-05	6.26E-05 1.75E-04
469	3.15E-04	3.31E-04	2.13E-05	3.73E-05	5.48E-05	6.28E-05 1.76E-04
470	3.13E-04	3.29E-04	2.15E-05	3.74E-05	5.33E-05	6.26E-05 1.76E-04
471	3.13E-04	3.28E-04	2.18E-05	3.76E-05	5.23E-05	6.25E-05 1.76E-04
472	3.12E-04	3.28E-04	2.21E-05	3.78E-05	5.15E-05	6.24E-05 1.76E-04
473	3.13E-04	3.29E-04	2.25E-05	3.83E-05	5.11E-05	6.25E-05 1.77E-04
474	3.18E-04	3.34E-04	2.33E-05	3.91E-05	5.19E-05	6.32E-05 1.80E-04
475	3.23E-04	3.39E-04	2.39E-05	3.99E-05	5.30E-05	6.38E-05 1.82E-04
476	3.27E-04	3.43E-04	2.46E-05	4.07E-05	5.39E-05	6.43E-05 1.84E-04
477	3.27E-04	3.43E-04	2.50E-05	4.10E-05	5.33E-05	6.43E-05 1.85E-04
478	3.27E-04	3.42E-04	2.53E-05	4.12E-05	5.24E-05	6.42E-05 1.85E-04
479	3.28E-04	3.44E-04	2.58E-05	4.16E-05	5.20E-05	6.43E-05 1.86E-04
480	3.30E-04	3.45E-04	2.64E-05	4.21E-05	5.17E-05	6.46E-05 1.87E-04

**West Basin Ocean Water Desalination Local Project
Mitigated Hazard Index Summary**

Receptor #	Total S	Total N	South	North	Pipeline	Offshore-Tuare-Crew/worker
481	3.31E-04	3.46E-04	2.69E-05	4.25E-05	5.08E-05	6.49E-05 1.88E-04
482	3.31E-04	3.47E-04	2.74E-05	4.28E-05	4.97E-05	6.49E-05 1.89E-04
483	3.29E-04	3.45E-04	2.76E-05	4.28E-05	4.86E-05	6.46E-05 1.89E-04
484	1.50E-04	1.55E-04	1.63E-05	2.12E-05	2.11E-05	2.91E-05 8.38E-05
485	1.69E-04	1.75E-04	1.86E-05	2.44E-05	2.54E-05	3.19E-05 9.29E-05
486	1.67E-04	1.73E-04	1.79E-05	2.35E-05	2.60E-05	3.17E-05 9.13E-05
487	1.65E-04	1.70E-04	1.73E-05	2.27E-05	2.63E-05	3.16E-05 8.99E-05
488	1.64E-04	1.69E-04	1.67E-05	2.20E-05	2.68E-05	3.16E-05 8.90E-05
489	1.63E-04	1.68E-04	1.61E-05	2.13E-05	2.73E-05	3.16E-05 8.82E-05
490	1.65E-04	1.70E-04	1.58E-05	2.11E-05	2.81E-05	3.22E-05 8.90E-05
491	1.70E-04	1.76E-04	1.61E-05	2.14E-05	2.97E-05	3.32E-05 9.16E-05
492	1.80E-04	1.86E-04	1.68E-05	2.23E-05	3.21E-05	3.50E-05 9.65E-05
493	1.90E-04	1.95E-04	1.75E-05	2.30E-05	3.44E-05	3.66E-05 1.01E-04
494	1.92E-04	1.98E-04	1.71E-05	2.25E-05	3.49E-05	3.73E-05 1.03E-04
495	1.93E-04	1.98E-04	1.67E-05	2.19E-05	3.50E-05	3.79E-05 1.04E-04
496	1.97E-04	2.02E-04	1.65E-05	2.17E-05	3.56E-05	3.88E-05 1.06E-04
497	2.03E-04	2.08E-04	1.65E-05	2.19E-05	3.67E-05	4.01E-05 1.10E-04
498	2.11E-04	2.16E-04	1.68E-05	2.23E-05	3.84E-05	4.17E-05 1.14E-04
499	2.20E-04	2.26E-04	1.71E-05	2.30E-05	4.03E-05	4.34E-05 1.19E-04
500	2.24E-04	2.31E-04	1.69E-05	2.32E-05	4.10E-05	4.45E-05 1.22E-04
501	2.27E-04	2.34E-04	1.66E-05	2.32E-05	4.11E-05	4.54E-05 1.24E-04
502	2.30E-04	2.37E-04	1.64E-05	2.34E-05	4.12E-05	4.63E-05 1.27E-04
503	2.32E-04	2.40E-04	1.61E-05	2.35E-05	4.10E-05	4.70E-05 1.28E-04
504	2.33E-04	2.41E-04	1.57E-05	2.35E-05	4.05E-05	4.75E-05 1.29E-04
505	2.35E-04	2.43E-04	1.55E-05	2.38E-05	4.03E-05	4.81E-05 1.31E-04
506	2.35E-04	2.44E-04	1.52E-05	2.39E-05	3.98E-05	4.84E-05 1.32E-04
507	2.36E-04	2.45E-04	1.50E-05	2.41E-05	3.92E-05	4.87E-05 1.33E-04
508	2.36E-04	2.45E-04	1.48E-05	2.43E-05	3.85E-05	4.90E-05 1.33E-04
509	2.37E-04	2.47E-04	1.48E-05	2.48E-05	3.82E-05	4.94E-05 1.35E-04
510	2.38E-04	2.48E-04	1.48E-05	2.51E-05	3.77E-05	4.97E-05 1.36E-04
511	2.39E-04	2.50E-04	1.49E-05	2.56E-05	3.73E-05	5.01E-05 1.37E-04
512	2.43E-04	2.54E-04	1.52E-05	2.63E-05	3.76E-05	5.08E-05 1.39E-04
513	2.49E-04	2.61E-04	1.58E-05	2.74E-05	3.86E-05	5.21E-05 1.43E-04
514	2.59E-04	2.71E-04	1.67E-05	2.90E-05	4.05E-05	5.38E-05 1.48E-04
515	2.69E-04	2.82E-04	1.76E-05	3.06E-05	4.26E-05	5.56E-05 1.54E-04
516	2.79E-04	2.92E-04	1.85E-05	3.20E-05	4.45E-05	5.71E-05 1.58E-04
517	2.84E-04	2.97E-04	1.91E-05	3.29E-05	4.55E-05	5.79E-05 1.61E-04
518	2.86E-04	3.00E-04	1.95E-05	3.35E-05	4.55E-05	5.83E-05 1.63E-04
519	2.84E-04	2.98E-04	1.97E-05	3.36E-05	4.41E-05	5.81E-05 1.62E-04
520	2.82E-04	2.96E-04	1.98E-05	3.36E-05	4.27E-05	5.78E-05 1.61E-04
521	2.82E-04	2.96E-04	2.01E-05	3.40E-05	4.22E-05	5.78E-05 1.62E-04
522	2.86E-04	3.00E-04	2.07E-05	3.47E-05	4.26E-05	5.84E-05 1.64E-04
523	2.94E-04	3.08E-04	2.16E-05	3.59E-05	4.45E-05	5.96E-05 1.68E-04
524	2.99E-04	3.13E-04	2.22E-05	3.67E-05	4.54E-05	6.03E-05 1.71E-04
525	3.00E-04	3.14E-04	2.26E-05	3.71E-05	4.50E-05	6.04E-05 1.72E-04
526	2.97E-04	3.12E-04	2.28E-05	3.71E-05	4.35E-05	6.01E-05 1.71E-04
527	2.98E-04	3.12E-04	2.31E-05	3.74E-05	4.29E-05	6.01E-05 1.72E-04
528	3.02E-04	3.16E-04	2.38E-05	3.81E-05	4.35E-05	6.07E-05 1.74E-04
529	3.04E-04	3.19E-04	2.43E-05	3.87E-05	4.32E-05	6.11E-05 1.76E-04
530	3.06E-04	3.20E-04	2.49E-05	3.92E-05	4.26E-05	6.14E-05 1.77E-04
531	3.05E-04	3.19E-04	2.51E-05	3.93E-05	4.17E-05	6.12E-05 1.77E-04
532	3.04E-04	3.17E-04	2.53E-05	3.93E-05	4.08E-05	6.09E-05 1.76E-04
533	1.53E-04	1.58E-04	1.74E-05	2.25E-05	1.96E-05	2.95E-05 8.65E-05
534	1.55E-04	1.60E-04	1.75E-05	2.26E-05	2.06E-05	2.99E-05 8.73E-05
535	1.52E-04	1.57E-04	1.68E-05	2.16E-05	2.06E-05	2.95E-05 8.52E-05
536	1.49E-04	1.53E-04	1.60E-05	2.06E-05	2.07E-05	2.91E-05 8.30E-05
537	1.48E-04	1.53E-04	1.56E-05	2.02E-05	2.12E-05	2.91E-05 8.24E-05
538	1.48E-04	1.53E-04	1.52E-05	1.98E-05	2.16E-05	2.93E-05 8.21E-05
539	1.51E-04	1.56E-04	1.52E-05	1.99E-05	2.27E-05	2.99E-05 8.35E-05
540	1.58E-04	1.63E-04	1.57E-05	2.06E-05	2.43E-05	3.12E-05 8.67E-05

**West Basin Ocean Water Desalination Local Project
Mitigated Hazard Index Summary**

Receptor #	Total S	Total N	South	North	Pipeline	Offshore-Tuare-Crew/worker	
541	1.67E-04	1.72E-04	1.65E-05	2.15E-05	2.64E-05	3.27E-05	9.11E-05
542	1.74E-04	1.79E-04	1.69E-05	2.20E-05	2.82E-05	3.40E-05	9.46E-05
543	1.74E-04	1.79E-04	1.64E-05	2.13E-05	2.83E-05	3.44E-05	9.50E-05
544	1.73E-04	1.78E-04	1.58E-05	2.05E-05	2.80E-05	3.46E-05	9.48E-05
545	1.76E-04	1.80E-04	1.56E-05	2.01E-05	2.84E-05	3.53E-05	9.64E-05
546	1.81E-04	1.85E-04	1.56E-05	2.02E-05	2.94E-05	3.64E-05	9.94E-05
547	1.88E-04	1.93E-04	1.59E-05	2.06E-05	3.09E-05	3.79E-05	1.04E-04
548	1.99E-04	2.04E-04	1.65E-05	2.16E-05	3.35E-05	3.99E-05	1.09E-04
549	2.03E-04	2.09E-04	1.64E-05	2.17E-05	3.41E-05	4.09E-05	1.12E-04
550	2.07E-04	2.12E-04	1.61E-05	2.17E-05	3.44E-05	4.17E-05	1.14E-04
551	2.10E-04	2.16E-04	1.59E-05	2.18E-05	3.48E-05	4.27E-05	1.17E-04
552	2.14E-04	2.20E-04	1.58E-05	2.21E-05	3.52E-05	4.36E-05	1.19E-04
553	2.15E-04	2.22E-04	1.54E-05	2.21E-05	3.47E-05	4.41E-05	1.21E-04
554	2.17E-04	2.24E-04	1.52E-05	2.22E-05	3.45E-05	4.47E-05	1.22E-04
555	2.18E-04	2.25E-04	1.49E-05	2.24E-05	3.41E-05	4.52E-05	1.23E-04
556	2.19E-04	2.27E-04	1.47E-05	2.25E-05	3.38E-05	4.56E-05	1.25E-04
557	2.19E-04	2.27E-04	1.44E-05	2.26E-05	3.33E-05	4.58E-05	1.25E-04
558	2.19E-04	2.28E-04	1.43E-05	2.29E-05	3.29E-05	4.62E-05	1.26E-04
559	2.17E-04	2.26E-04	1.40E-05	2.28E-05	3.18E-05	4.60E-05	1.25E-04
560	2.16E-04	2.25E-04	1.38E-05	2.29E-05	3.09E-05	4.59E-05	1.25E-04
561	2.19E-04	2.28E-04	1.40E-05	2.35E-05	3.11E-05	4.66E-05	1.27E-04
562	2.24E-04	2.34E-04	1.45E-05	2.44E-05	3.19E-05	4.77E-05	1.30E-04
563	2.33E-04	2.43E-04	1.52E-05	2.58E-05	3.33E-05	4.93E-05	1.35E-04
564	2.42E-04	2.53E-04	1.61E-05	2.72E-05	3.50E-05	5.09E-05	1.40E-04
565	2.53E-04	2.64E-04	1.71E-05	2.88E-05	3.72E-05	5.27E-05	1.46E-04
566	2.59E-04	2.71E-04	1.77E-05	2.97E-05	3.84E-05	5.38E-05	1.49E-04
567	2.62E-04	2.74E-04	1.81E-05	3.04E-05	3.87E-05	5.43E-05	1.51E-04
568	2.61E-04	2.73E-04	1.82E-05	3.06E-05	3.76E-05	5.42E-05	1.51E-04
569	2.57E-04	2.69E-04	1.82E-05	3.04E-05	3.59E-05	5.37E-05	1.49E-04
570	2.57E-04	2.69E-04	1.84E-05	3.06E-05	3.52E-05	5.37E-05	1.50E-04
571	2.63E-04	2.75E-04	1.91E-05	3.16E-05	3.61E-05	5.47E-05	1.53E-04
572	2.72E-04	2.85E-04	2.00E-05	3.29E-05	3.84E-05	5.61E-05	1.58E-04
573	2.76E-04	2.90E-04	2.06E-05	3.37E-05	3.88E-05	5.69E-05	1.60E-04
574	2.76E-04	2.89E-04	2.09E-05	3.39E-05	3.83E-05	5.68E-05	1.60E-04
575	2.72E-04	2.85E-04	2.08E-05	3.37E-05	3.63E-05	5.61E-05	1.59E-04
576	2.73E-04	2.85E-04	2.12E-05	3.40E-05	3.59E-05	5.62E-05	1.59E-04
577	2.78E-04	2.91E-04	2.19E-05	3.49E-05	3.68E-05	5.71E-05	1.62E-04
578	2.81E-04	2.94E-04	2.24E-05	3.55E-05	3.67E-05	5.76E-05	1.64E-04
579	2.83E-04	2.96E-04	2.29E-05	3.59E-05	3.62E-05	5.79E-05	1.66E-04
580	2.82E-04	2.95E-04	2.31E-05	3.60E-05	3.56E-05	5.77E-05	1.65E-04
581	2.79E-04	2.92E-04	2.31E-05	3.58E-05	3.46E-05	5.71E-05	1.64E-04

South Site Risk Calculations (Mitigated Local)

West Basin Ocean Water Desalination Local Project
Risk from Mitigated South Site Construction Activity

Receptor #	Conc	g/sec	Cair	DBR	A	EF	<i>Risk from 3rd Trimester</i>									
							Constant1	DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	(Risk/Mill)	
1	0.17052	0.00	0.00	361	1	0.96	0.000001	1.37E-07	1.1	10	0.25	70	0.85	4.58E-09	0.00	
2	0.15917	0.00	0.00	361	1	0.96	0.000001	1.28E-07	1.1	10	0.25	70	0.85	4.27E-09	0.00	
3	0.20134	0.00	0.00	361	1	0.96	0.000001	1.62E-07	1.1	10	0.25	70	0.85	5.40E-09	0.01	
4	0.18555	0.00	0.00	361	1	0.96	0.000001	1.49E-07	1.1	10	0.25	70	0.85	4.98E-09	0.00	
5	0.16959	0.00	0.00	361	1	0.96	0.000001	1.36E-07	1.1	10	0.25	70	0.85	4.55E-09	0.00	
6	0.14822	0.00	0.00	361	1	0.96	0.000001	1.19E-07	1.1	10	0.25	70	0.85	3.98E-09	0.00	
7	0.12998	0.00	0.00	361	1	0.96	0.000001	1.04E-07	1.1	10	0.25	70	0.85	3.49E-09	0.00	
8	0.11625	0.00	0.00	361	1	0.96	0.000001	9.34E-08	1.1	10	0.25	70	0.85	3.12E-09	0.00	
9	0.21778	0.00	0.00	361	1	0.96	0.000001	1.75E-07	1.1	10	0.25	70	0.85	5.85E-09	0.01	
10	0.19864	0.00	0.00	361	1	0.96	0.000001	1.60E-07	1.1	10	0.25	70	0.85	5.33E-09	0.01	
11	0.17928	0.00	0.00	361	1	0.96	0.000001	1.44E-07	1.1	10	0.25	70	0.85	4.81E-09	0.00	
12	0.1556	0.00	0.00	361	1	0.96	0.000001	1.25E-07	1.1	10	0.25	70	0.85	4.18E-09	0.00	
13	0.13718	0.00	0.00	361	1	0.96	0.000001	1.10E-07	1.1	10	0.25	70	0.85	3.68E-09	0.00	
14	0.12172	0.00	0.00	361	1	0.96	0.000001	9.78E-08	1.1	10	0.25	70	0.85	3.27E-09	0.00	
15	0.10876	0.00	0.00	361	1	0.96	0.000001	8.74E-08	1.1	10	0.25	70	0.85	2.92E-09	0.00	
16	0.099	0.00	0.00	361	1	0.96	0.000001	7.96E-08	1.1	10	0.25	70	0.85	2.66E-09	0.00	
17	0.09135	0.00	0.00	361	1	0.96	0.000001	7.34E-08	1.1	10	0.25	70	0.85	2.45E-09	0.00	
18	0.2385	0.00	0.00	361	1	0.96	0.000001	1.92E-07	1.1	10	0.25	70	0.85	6.40E-09	0.01	
19	0.21495	0.00	0.00	361	1	0.96	0.000001	1.73E-07	1.1	10	0.25	70	0.85	5.77E-09	0.01	
20	0.18923	0.00	0.00	361	1	0.96	0.000001	1.52E-07	1.1	10	0.25	70	0.85	5.08E-09	0.01	
21	0.16436	0.00	0.00	361	1	0.96	0.000001	1.32E-07	1.1	10	0.25	70	0.85	4.41E-09	0.00	
22	0.14568	0.00	0.00	361	1	0.96	0.000001	1.17E-07	1.1	10	0.25	70	0.85	3.91E-09	0.00	
23	0.12847	0.00	0.00	361	1	0.96	0.000001	1.03E-07	1.1	10	0.25	70	0.85	3.45E-09	0.00	
24	0.11538	0.00	0.00	361	1	0.96	0.000001	9.27E-08	1.1	10	0.25	70	0.85	3.10E-09	0.00	
25	0.10599	0.00	0.00	361	1	0.96	0.000001	8.52E-08	1.1	10	0.25	70	0.85	2.84E-09	0.00	
26	0.09761	0.00	0.00	361	1	0.96	0.000001	7.85E-08	1.1	10	0.25	70	0.85	2.62E-09	0.00	
27	0.08831	0.00	0.00	361	1	0.96	0.000001	7.10E-08	1.1	10	0.25	70	0.85	2.37E-09	0.00	
28	0.29744	0.00	0.00	361	1	0.96	0.000001	2.39E-07	1.1	10	0.25	70	0.85	7.98E-09	0.01	
29	0.26331	0.00	0.00	361	1	0.96	0.000001	2.12E-07	1.1	10	0.25	70	0.85	7.07E-09	0.01	
30	0.23325	0.00	0.00	361	1	0.96	0.000001	1.87E-07	1.1	10	0.25	70	0.85	6.26E-09	0.01	
31	0.20267	0.00	0.00	361	1	0.96	0.000001	1.63E-07	1.1	10	0.25	70	0.85	5.44E-09	0.01	
32	0.17637	0.00	0.00	361	1	0.96	0.000001	1.42E-07	1.1	10	0.25	70	0.85	4.73E-09	0.00	

West Basin Ocean Water Desalination Local Project
Risk from Mitigated South Site Construction Activity

Receptor #	Conc	g/sec	Cair	DBR	A	EF	<i>Risk from 3rd Trimester</i>									
							Constant1	DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	(Risk/Mill)	
33	0.15521	0.00	0.00	361	1	0.96	0.000001	1.25E-07	1.1	10	0.25	70	0.85	4.17E-09	0.00	
34	0.13646	0.00	0.00	361	1	0.96	0.000001	1.10E-07	1.1	10	0.25	70	0.85	3.66E-09	0.00	
35	0.12334	0.00	0.00	361	1	0.96	0.000001	9.91E-08	1.1	10	0.25	70	0.85	3.31E-09	0.00	
36	0.11298	0.00	0.00	361	1	0.96	0.000001	9.08E-08	1.1	10	0.25	70	0.85	3.03E-09	0.00	
37	0.10371	0.00	0.00	361	1	0.96	0.000001	8.34E-08	1.1	10	0.25	70	0.85	2.78E-09	0.00	
38	0.33338	0.00	0.00	361	1	0.96	0.000001	2.68E-07	1.1	10	0.25	70	0.85	8.95E-09	0.01	
39	0.29438	0.00	0.00	361	1	0.96	0.000001	2.37E-07	1.1	10	0.25	70	0.85	7.90E-09	0.01	
40	0.25398	0.00	0.00	361	1	0.96	0.000001	2.04E-07	1.1	10	0.25	70	0.85	6.82E-09	0.01	
41	0.21952	0.00	0.00	361	1	0.96	0.000001	1.76E-07	1.1	10	0.25	70	0.85	5.89E-09	0.01	
42	0.19133	0.00	0.00	361	1	0.96	0.000001	1.54E-07	1.1	10	0.25	70	0.85	5.14E-09	0.01	
43	0.16596	0.00	0.00	361	1	0.96	0.000001	1.33E-07	1.1	10	0.25	70	0.85	4.45E-09	0.00	
44	0.14532	0.00	0.00	361	1	0.96	0.000001	1.17E-07	1.1	10	0.25	70	0.85	3.90E-09	0.00	
45	0.13187	0.00	0.00	361	1	0.96	0.000001	1.06E-07	1.1	10	0.25	70	0.85	3.54E-09	0.00	
46	0.12043	0.00	0.00	361	1	0.96	0.000001	9.68E-08	1.1	10	0.25	70	0.85	3.23E-09	0.00	
47	0.11009	0.00	0.00	361	1	0.96	0.000001	8.85E-08	1.1	10	0.25	70	0.85	2.95E-09	0.00	
48	0.43253	0.00	0.00	361	1	0.96	0.000001	3.48E-07	1.1	10	0.25	70	0.85	1.16E-08	0.01	
49	0.37626	0.00	0.00	361	1	0.96	0.000001	3.02E-07	1.1	10	0.25	70	0.85	1.01E-08	0.01	
50	0.32912	0.00	0.00	361	1	0.96	0.000001	2.65E-07	1.1	10	0.25	70	0.85	8.83E-09	0.01	
51	0.28101	0.00	0.00	361	1	0.96	0.000001	2.26E-07	1.1	10	0.25	70	0.85	7.54E-09	0.01	
52	0.24031	0.00	0.00	361	1	0.96	0.000001	1.93E-07	1.1	10	0.25	70	0.85	6.45E-09	0.01	
53	0.20794	0.00	0.00	361	1	0.96	0.000001	1.67E-07	1.1	10	0.25	70	0.85	5.58E-09	0.01	
54	0.17824	0.00	0.00	361	1	0.96	0.000001	1.43E-07	1.1	10	0.25	70	0.85	4.78E-09	0.00	
55	0.15467	0.00	0.00	361	1	0.96	0.000001	1.24E-07	1.1	10	0.25	70	0.85	4.15E-09	0.00	
56	0.14105	0.00	0.00	361	1	0.96	0.000001	1.13E-07	1.1	10	0.25	70	0.85	3.79E-09	0.00	
57	0.12893	0.00	0.00	361	1	0.96	0.000001	1.04E-07	1.1	10	0.25	70	0.85	3.46E-09	0.00	
58	0.49847	0.00	0.00	361	1	0.96	0.000001	4.01E-07	1.1	10	0.25	70	0.85	1.34E-08	0.01	
59	0.43342	0.00	0.00	361	1	0.96	0.000001	3.48E-07	1.1	10	0.25	70	0.85	1.16E-08	0.01	
60	0.37031	0.00	0.00	361	1	0.96	0.000001	2.98E-07	1.1	10	0.25	70	0.85	9.94E-09	0.01	
61	0.31298	0.00	0.00	361	1	0.96	0.000001	2.52E-07	1.1	10	0.25	70	0.85	8.40E-09	0.01	
62	0.26542	0.00	0.00	361	1	0.96	0.000001	2.13E-07	1.1	10	0.25	70	0.85	7.12E-09	0.01	
63	0.22632	0.00	0.00	361	1	0.96	0.000001	1.82E-07	1.1	10	0.25	70	0.85	6.07E-09	0.01	
64	0.19352	0.00	0.00	361	1	0.96	0.000001	1.56E-07	1.1	10	0.25	70	0.85	5.19E-09	0.01	

West Basin Ocean Water Desalination Local Project
Risk from Mitigated South Site Construction Activity

Receptor #	Conc	g/sec	Cair	DBR	A	EF	<i>Risk from 3rd Trimester</i>									
							Constant1	DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	(Risk/Mill)	
65	0.16997	0.00	0.00	361	1	0.96	0.000001	1.37E-07	1.1	10	0.25	70	0.85	4.56E-09	0.00	
66	0.15461	0.00	0.00	361	1	0.96	0.000001	1.24E-07	1.1	10	0.25	70	0.85	4.15E-09	0.00	
67	0.14039	0.00	0.00	361	1	0.96	0.000001	1.13E-07	1.1	10	0.25	70	0.85	3.77E-09	0.00	
68	0.58753	0.00	0.00	361	1	0.96	0.000001	4.72E-07	1.1	10	0.25	70	0.85	1.58E-08	0.02	
69	0.50221	0.00	0.00	361	1	0.96	0.000001	4.04E-07	1.1	10	0.25	70	0.85	1.35E-08	0.01	
70	0.42377	0.00	0.00	361	1	0.96	0.000001	3.41E-07	1.1	10	0.25	70	0.85	1.14E-08	0.01	
71	0.35255	0.00	0.00	361	1	0.96	0.000001	2.83E-07	1.1	10	0.25	70	0.85	9.46E-09	0.01	
72	0.29537	0.00	0.00	361	1	0.96	0.000001	2.37E-07	1.1	10	0.25	70	0.85	7.93E-09	0.01	
73	0.25025	0.00	0.00	361	1	0.96	0.000001	2.01E-07	1.1	10	0.25	70	0.85	6.72E-09	0.01	
74	0.21475	0.00	0.00	361	1	0.96	0.000001	1.73E-07	1.1	10	0.25	70	0.85	5.76E-09	0.01	
75	0.19193	0.00	0.00	361	1	0.96	0.000001	1.54E-07	1.1	10	0.25	70	0.85	5.15E-09	0.01	
76	0.17438	0.00	0.00	361	1	0.96	0.000001	1.40E-07	1.1	10	0.25	70	0.85	4.68E-09	0.00	
77	0.83214	0.00	0.00	361	1	0.96	0.000001	6.69E-07	1.1	10	0.25	70	0.85	2.23E-08	0.02	
78	0.70676	0.00	0.00	361	1	0.96	0.000001	5.68E-07	1.1	10	0.25	70	0.85	1.90E-08	0.02	
79	0.59811	0.00	0.00	361	1	0.96	0.000001	4.81E-07	1.1	10	0.25	70	0.85	1.61E-08	0.02	
80	0.49194	0.00	0.00	361	1	0.96	0.000001	3.95E-07	1.1	10	0.25	70	0.85	1.32E-08	0.01	
81	0.40047	0.00	0.00	361	1	0.96	0.000001	3.22E-07	1.1	10	0.25	70	0.85	1.07E-08	0.01	
82	0.33513	0.00	0.00	361	1	0.96	0.000001	2.69E-07	1.1	10	0.25	70	0.85	9.00E-09	0.01	
83	0.28467	0.00	0.00	361	1	0.96	0.000001	2.29E-07	1.1	10	0.25	70	0.85	7.64E-09	0.01	
84	0.24891	0.00	0.00	361	1	0.96	0.000001	2.00E-07	1.1	10	0.25	70	0.85	6.68E-09	0.01	
85	0.22682	0.00	0.00	361	1	0.96	0.000001	1.82E-07	1.1	10	0.25	70	0.85	6.09E-09	0.01	
86	0.20523	0.00	0.00	361	1	0.96	0.000001	1.65E-07	1.1	10	0.25	70	0.85	5.51E-09	0.01	
87	1.04948	0.00	0.00	361	1	0.96	0.000001	8.44E-07	1.1	10	0.25	70	0.85	2.82E-08	0.03	
88	0.88382	0.00	0.00	361	1	0.96	0.000001	7.10E-07	1.1	10	0.25	70	0.85	2.37E-08	0.02	
89	0.72895	0.00	0.00	361	1	0.96	0.000001	5.86E-07	1.1	10	0.25	70	0.85	1.96E-08	0.02	
90	0.5866	0.00	0.00	361	1	0.96	0.000001	4.72E-07	1.1	10	0.25	70	0.85	1.57E-08	0.02	
91	0.47625	0.00	0.00	361	1	0.96	0.000001	3.83E-07	1.1	10	0.25	70	0.85	1.28E-08	0.01	
92	0.3998	0.00	0.00	361	1	0.96	0.000001	3.21E-07	1.1	10	0.25	70	0.85	1.07E-08	0.01	
93	0.3453	0.00	0.00	361	1	0.96	0.000001	2.78E-07	1.1	10	0.25	70	0.85	9.27E-09	0.01	
94	0.30726	0.00	0.00	361	1	0.96	0.000001	2.47E-07	1.1	10	0.25	70	0.85	8.25E-09	0.01	
95	0.28259	0.00	0.00	361	1	0.96	0.000001	2.27E-07	1.1	10	0.25	70	0.85	7.59E-09	0.01	
96	0.25809	0.00	0.00	361	1	0.96	0.000001	2.07E-07	1.1	10	0.25	70	0.85	6.93E-09	0.01	

West Basin Ocean Water Desalination Local Project
Risk from Mitigated South Site Construction Activity

Receptor #	Conc	g/sec	Cair	DBR	A	EF	<i>Risk from 3rd Trimester</i>									
							Constant1	DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	(Risk/Mill)	
97	1.67902	0.00	0.00	361	1	0.96	0.000001	1.35E-06	1.1	10	0.25	70	0.85	4.51E-08	0.05	
98	1.42565	0.00	0.00	361	1	0.96	0.000001	1.15E-06	1.1	10	0.25	70	0.85	3.83E-08	0.04	
99	1.17529	0.00	0.00	361	1	0.96	0.000001	9.45E-07	1.1	10	0.25	70	0.85	3.15E-08	0.03	
100	0.93763	0.00	0.00	361	1	0.96	0.000001	7.54E-07	1.1	10	0.25	70	0.85	2.52E-08	0.03	
101	0.74222	0.00	0.00	361	1	0.96	0.000001	5.97E-07	1.1	10	0.25	70	0.85	1.99E-08	0.02	
102	0.60968	0.00	0.00	361	1	0.96	0.000001	4.90E-07	1.1	10	0.25	70	0.85	1.64E-08	0.02	
103	0.51852	0.00	0.00	361	1	0.96	0.000001	4.17E-07	1.1	10	0.25	70	0.85	1.39E-08	0.01	
104	0.45273	0.00	0.00	361	1	0.96	0.000001	3.64E-07	1.1	10	0.25	70	0.85	1.22E-08	0.01	
105	0.41391	0.00	0.00	361	1	0.96	0.000001	3.33E-07	1.1	10	0.25	70	0.85	1.11E-08	0.01	
106	0.38044	0.00	0.00	361	1	0.96	0.000001	3.06E-07	1.1	10	0.25	70	0.85	1.02E-08	0.01	
107	2.63084	0.00	0.01	361	1	0.96	0.000001	2.11E-06	1.1	10	0.25	70	0.85	7.06E-08	0.07	
108	2.17705	0.00	0.01	361	1	0.96	0.000001	1.75E-06	1.1	10	0.25	70	0.85	5.84E-08	0.06	
109	1.73608	0.00	0.00	361	1	0.96	0.000001	1.40E-06	1.1	10	0.25	70	0.85	4.66E-08	0.05	
110	1.33415	0.00	0.00	361	1	0.96	0.000001	1.07E-06	1.1	10	0.25	70	0.85	3.58E-08	0.04	
111	1.06391	0.00	0.00	361	1	0.96	0.000001	8.55E-07	1.1	10	0.25	70	0.85	2.86E-08	0.03	
112	0.87639	0.00	0.00	361	1	0.96	0.000001	7.04E-07	1.1	10	0.25	70	0.85	2.35E-08	0.02	
113	0.753	0.00	0.00	361	1	0.96	0.000001	6.05E-07	1.1	10	0.25	70	0.85	2.02E-08	0.02	
114	0.66976	0.00	0.00	361	1	0.96	0.000001	5.38E-07	1.1	10	0.25	70	0.85	1.80E-08	0.02	
115	0.61103	0.00	0.00	361	1	0.96	0.000001	4.91E-07	1.1	10	0.25	70	0.85	1.64E-08	0.02	
116	0.54587	0.00	0.00	361	1	0.96	0.000001	4.39E-07	1.1	10	0.25	70	0.85	1.47E-08	0.01	
117	4.91867	0.00	0.01	361	1	0.96	0.000001	3.95E-06	1.1	10	0.25	70	0.85	1.32E-07	0.13	
118	4.01928	0.00	0.01	361	1	0.96	0.000001	3.23E-06	1.1	10	0.25	70	0.85	1.08E-07	0.11	
119	2.97914	0.00	0.01	361	1	0.96	0.000001	2.39E-06	1.1	10	0.25	70	0.85	8.00E-08	0.08	
120	2.21675	0.00	0.01	361	1	0.96	0.000001	1.78E-06	1.1	10	0.25	70	0.85	5.95E-08	0.06	
121	1.73216	0.00	0.00	361	1	0.96	0.000001	1.39E-06	1.1	10	0.25	70	0.85	4.65E-08	0.05	
122	1.40817	0.00	0.00	361	1	0.96	0.000001	1.13E-06	1.1	10	0.25	70	0.85	3.78E-08	0.04	
123	1.20254	0.00	0.00	361	1	0.96	0.000001	9.67E-07	1.1	10	0.25	70	0.85	3.23E-08	0.03	
124	1.06867	0.00	0.00	361	1	0.96	0.000001	8.59E-07	1.1	10	0.25	70	0.85	2.87E-08	0.03	
125	0.93661	0.00	0.00	361	1	0.96	0.000001	7.53E-07	1.1	10	0.25	70	0.85	2.51E-08	0.03	
126	4.27465	0.00	0.01	361	1	0.96	0.000001	3.44E-06	1.1	10	0.25	70	0.85	1.15E-07	0.11	
127	3.11945	0.00	0.01	361	1	0.96	0.000001	2.51E-06	1.1	10	0.25	70	0.85	8.37E-08	0.08	
128	2.42359	0.00	0.01	361	1	0.96	0.000001	1.95E-06	1.1	10	0.25	70	0.85	6.51E-08	0.07	

West Basin Ocean Water Desalination Local Project
Risk from Mitigated South Site Construction Activity

Receptor #	Conc	g/sec	Cair	DBR	A	EF	<i>Risk from 3rd Trimester</i>									(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH				
129	2.00306	0.00	0.00	361	1	0.96	0.000001	1.61E-06	1.1	10	0.25	70	0.85	5.38E-08	0.05		
130	1.67661	0.00	0.00	361	1	0.96	0.000001	1.35E-06	1.1	10	0.25	70	0.85	4.50E-08	0.05		
131	1.39711	0.00	0.00	361	1	0.96	0.000001	1.12E-06	1.1	10	0.25	70	0.85	3.75E-08	0.04		
132	3.86431	0.00	0.01	361	1	0.96	0.000001	3.11E-06	1.1	10	0.25	70	0.85	1.04E-07	0.10		
133	2.98584	0.00	0.01	361	1	0.96	0.000001	2.40E-06	1.1	10	0.25	70	0.85	8.01E-08	0.08		
134	2.38508	0.00	0.01	361	1	0.96	0.000001	1.92E-06	1.1	10	0.25	70	0.85	6.40E-08	0.06		
135	1.9644	0.00	0.00	361	1	0.96	0.000001	1.58E-06	1.1	10	0.25	70	0.85	5.27E-08	0.05		
136	4.21214	0.00	0.01	361	1	0.96	0.000001	3.39E-06	1.1	10	0.25	70	0.85	1.13E-07	0.11		
137	4.85043	0.00	0.01	361	1	0.96	0.000001	3.90E-06	1.1	10	0.25	70	0.85	1.30E-07	0.13		
138	3.97959	0.00	0.01	361	1	0.96	0.000001	3.20E-06	1.1	10	0.25	70	0.85	1.07E-07	0.11		
139	3.01713	0.00	0.01	361	1	0.96	0.000001	2.43E-06	1.1	10	0.25	70	0.85	8.10E-08	0.08		
140	2.57816	0.00	0.01	361	1	0.96	0.000001	2.07E-06	1.1	10	0.25	70	0.85	6.92E-08	0.07		
141	0.02266	0.00	0.00	361	1	0.96	0.000001	1.82E-08	1.1	10	0.25	70	0.85	6.08E-10	0.00		
142	0.02344	0.00	0.00	361	1	0.96	0.000001	1.88E-08	1.1	10	0.25	70	0.85	6.29E-10	0.00		
143	0.02444	0.00	0.00	361	1	0.96	0.000001	1.96E-08	1.1	10	0.25	70	0.85	6.56E-10	0.00		
144	0.02567	0.00	0.00	361	1	0.96	0.000001	2.06E-08	1.1	10	0.25	70	0.85	6.89E-10	0.00		
145	0.02456	0.00	0.00	361	1	0.96	0.000001	1.97E-08	1.1	10	0.25	70	0.85	6.59E-10	0.00		
146	0.02392	0.00	0.00	361	1	0.96	0.000001	1.92E-08	1.1	10	0.25	70	0.85	6.42E-10	0.00		
147	0.0234	0.00	0.00	361	1	0.96	0.000001	1.88E-08	1.1	10	0.25	70	0.85	6.28E-10	0.00		
148	0.023	0.00	0.00	361	1	0.96	0.000001	1.85E-08	1.1	10	0.25	70	0.85	6.17E-10	0.00		
149	0.02296	0.00	0.00	361	1	0.96	0.000001	1.85E-08	1.1	10	0.25	70	0.85	6.16E-10	0.00		
150	0.02319	0.00	0.00	361	1	0.96	0.000001	1.86E-08	1.1	10	0.25	70	0.85	6.22E-10	0.00		
151	0.02362	0.00	0.00	361	1	0.96	0.000001	1.90E-08	1.1	10	0.25	70	0.85	6.34E-10	0.00		
152	0.02421	0.00	0.00	361	1	0.96	0.000001	1.95E-08	1.1	10	0.25	70	0.85	6.50E-10	0.00		
153	0.02464	0.00	0.00	361	1	0.96	0.000001	1.98E-08	1.1	10	0.25	70	0.85	6.61E-10	0.00		
154	0.02583	0.00	0.00	361	1	0.96	0.000001	2.08E-08	1.1	10	0.25	70	0.85	6.93E-10	0.00		
155	0.02551	0.00	0.00	361	1	0.96	0.000001	2.05E-08	1.1	10	0.25	70	0.85	6.85E-10	0.00		
156	0.02515	0.00	0.00	361	1	0.96	0.000001	2.02E-08	1.1	10	0.25	70	0.85	6.75E-10	0.00		
157	0.02438	0.00	0.00	361	1	0.96	0.000001	1.96E-08	1.1	10	0.25	70	0.85	6.54E-10	0.00		
158	0.02461	0.00	0.00	361	1	0.96	0.000001	1.98E-08	1.1	10	0.25	70	0.85	6.61E-10	0.00		
159	0.02515	0.00	0.00	361	1	0.96	0.000001	2.02E-08	1.1	10	0.25	70	0.85	6.75E-10	0.00		
160	0.02568	0.00	0.00	361	1	0.96	0.000001	2.06E-08	1.1	10	0.25	70	0.85	6.89E-10	0.00		

West Basin Ocean Water Desalination Local Project
Risk from Mitigated South Site Construction Activity

Receptor #	Conc	g/sec	Cair	DBR	A	EF	<i>Risk from 3rd Trimester</i>									
							Constant1	DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	(Risk/Mill)	
161	0.02654	0.00	0.00	361	1	0.96	0.000001	2.13E-08	1.1	10	0.25	70	0.85	7.12E-10	0.00	
162	0.02682	0.00	0.00	361	1	0.96	0.000001	2.16E-08	1.1	10	0.25	70	0.85	7.20E-10	0.00	
163	0.02726	0.00	0.00	361	1	0.96	0.000001	2.19E-08	1.1	10	0.25	70	0.85	7.32E-10	0.00	
164	0.02776	0.00	0.00	361	1	0.96	0.000001	2.23E-08	1.1	10	0.25	70	0.85	7.45E-10	0.00	
165	0.02817	0.00	0.00	361	1	0.96	0.000001	2.26E-08	1.1	10	0.25	70	0.85	7.56E-10	0.00	
166	0.02858	0.00	0.00	361	1	0.96	0.000001	2.30E-08	1.1	10	0.25	70	0.85	7.67E-10	0.00	
167	0.029	0.00	0.00	361	1	0.96	0.000001	2.33E-08	1.1	10	0.25	70	0.85	7.78E-10	0.00	
168	0.02962	0.00	0.00	361	1	0.96	0.000001	2.38E-08	1.1	10	0.25	70	0.85	7.95E-10	0.00	
169	0.03001	0.00	0.00	361	1	0.96	0.000001	2.41E-08	1.1	10	0.25	70	0.85	8.05E-10	0.00	
170	0.03059	0.00	0.00	361	1	0.96	0.000001	2.46E-08	1.1	10	0.25	70	0.85	8.21E-10	0.00	
171	0.03121	0.00	0.00	361	1	0.96	0.000001	2.51E-08	1.1	10	0.25	70	0.85	8.38E-10	0.00	
172	0.0319	0.00	0.00	361	1	0.96	0.000001	2.56E-08	1.1	10	0.25	70	0.85	8.56E-10	0.00	
173	0.03278	0.00	0.00	361	1	0.96	0.000001	2.63E-08	1.1	10	0.25	70	0.85	8.80E-10	0.00	
174	0.03359	0.00	0.00	361	1	0.96	0.000001	2.70E-08	1.1	10	0.25	70	0.85	9.02E-10	0.00	
175	0.03429	0.00	0.00	361	1	0.96	0.000001	2.76E-08	1.1	10	0.25	70	0.85	9.20E-10	0.00	
176	0.03501	0.00	0.00	361	1	0.96	0.000001	2.81E-08	1.1	10	0.25	70	0.85	9.40E-10	0.00	
177	0.03565	0.00	0.00	361	1	0.96	0.000001	2.87E-08	1.1	10	0.25	70	0.85	9.57E-10	0.00	
178	0.03664	0.00	0.00	361	1	0.96	0.000001	2.95E-08	1.1	10	0.25	70	0.85	9.83E-10	0.00	
179	0.03793	0.00	0.00	361	1	0.96	0.000001	3.05E-08	1.1	10	0.25	70	0.85	1.02E-09	0.00	
180	0.03911	0.00	0.00	361	1	0.96	0.000001	3.14E-08	1.1	10	0.25	70	0.85	1.05E-09	0.00	
181	0.04015	0.00	0.00	361	1	0.96	0.000001	3.23E-08	1.1	10	0.25	70	0.85	1.08E-09	0.00	
182	0.04086	0.00	0.00	361	1	0.96	0.000001	3.28E-08	1.1	10	0.25	70	0.85	1.10E-09	0.00	
183	0.04108	0.00	0.00	361	1	0.96	0.000001	3.30E-08	1.1	10	0.25	70	0.85	1.10E-09	0.00	
184	0.04147	0.00	0.00	361	1	0.96	0.000001	3.33E-08	1.1	10	0.25	70	0.85	1.11E-09	0.00	
185	0.04189	0.00	0.00	361	1	0.96	0.000001	3.37E-08	1.1	10	0.25	70	0.85	1.12E-09	0.00	
186	0.04203	0.00	0.00	361	1	0.96	0.000001	3.38E-08	1.1	10	0.25	70	0.85	1.13E-09	0.00	
187	0.04198	0.00	0.00	361	1	0.96	0.000001	3.37E-08	1.1	10	0.25	70	0.85	1.13E-09	0.00	
188	0.04203	0.00	0.00	361	1	0.96	0.000001	3.38E-08	1.1	10	0.25	70	0.85	1.13E-09	0.00	
189	0.04191	0.00	0.00	361	1	0.96	0.000001	3.37E-08	1.1	10	0.25	70	0.85	1.12E-09	0.00	
190	0.02197	0.00	0.00	361	1	0.96	0.000001	1.77E-08	1.1	10	0.25	70	0.85	5.90E-10	0.00	
191	0.02271	0.00	0.00	361	1	0.96	0.000001	1.83E-08	1.1	10	0.25	70	0.85	6.10E-10	0.00	
192	0.02397	0.00	0.00	361	1	0.96	0.000001	1.93E-08	1.1	10	0.25	70	0.85	6.43E-10	0.00	

West Basin Ocean Water Desalination Local Project
Risk from Mitigated South Site Construction Activity

Receptor #	Conc	g/sec	Cair	DBR	A	EF	<i>Risk from 3rd Trimester</i>									(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH				
193	0.02439	0.00	0.00	361	1	0.96	0.000001	1.96E-08	1.1	10	0.25	70	0.85	6.55E-10	0.00		
194	0.0231	0.00	0.00	361	1	0.96	0.000001	1.86E-08	1.1	10	0.25	70	0.85	6.20E-10	0.00		
195	0.02231	0.00	0.00	361	1	0.96	0.000001	1.79E-08	1.1	10	0.25	70	0.85	5.99E-10	0.00		
196	0.02167	0.00	0.00	361	1	0.96	0.000001	1.74E-08	1.1	10	0.25	70	0.85	5.82E-10	0.00		
197	0.02102	0.00	0.00	361	1	0.96	0.000001	1.69E-08	1.1	10	0.25	70	0.85	5.64E-10	0.00		
198	0.02071	0.00	0.00	361	1	0.96	0.000001	1.66E-08	1.1	10	0.25	70	0.85	5.56E-10	0.00		
199	0.02086	0.00	0.00	361	1	0.96	0.000001	1.68E-08	1.1	10	0.25	70	0.85	5.60E-10	0.00		
200	0.02135	0.00	0.00	361	1	0.96	0.000001	1.72E-08	1.1	10	0.25	70	0.85	5.73E-10	0.00		
201	0.02224	0.00	0.00	361	1	0.96	0.000001	1.79E-08	1.1	10	0.25	70	0.85	5.97E-10	0.00		
202	0.02265	0.00	0.00	361	1	0.96	0.000001	1.82E-08	1.1	10	0.25	70	0.85	6.08E-10	0.00		
203	0.02319	0.00	0.00	361	1	0.96	0.000001	1.86E-08	1.1	10	0.25	70	0.85	6.22E-10	0.00		
204	0.02276	0.00	0.00	361	1	0.96	0.000001	1.83E-08	1.1	10	0.25	70	0.85	6.11E-10	0.00		
205	0.02243	0.00	0.00	361	1	0.96	0.000001	1.80E-08	1.1	10	0.25	70	0.85	6.02E-10	0.00		
206	0.02229	0.00	0.00	361	1	0.96	0.000001	1.79E-08	1.1	10	0.25	70	0.85	5.98E-10	0.00		
207	0.02287	0.00	0.00	361	1	0.96	0.000001	1.84E-08	1.1	10	0.25	70	0.85	6.14E-10	0.00		
208	0.0235	0.00	0.00	361	1	0.96	0.000001	1.89E-08	1.1	10	0.25	70	0.85	6.31E-10	0.00		
209	0.02381	0.00	0.00	361	1	0.96	0.000001	1.91E-08	1.1	10	0.25	70	0.85	6.39E-10	0.00		
210	0.02396	0.00	0.00	361	1	0.96	0.000001	1.93E-08	1.1	10	0.25	70	0.85	6.43E-10	0.00		
211	0.02408	0.00	0.00	361	1	0.96	0.000001	1.94E-08	1.1	10	0.25	70	0.85	6.46E-10	0.00		
212	0.02434	0.00	0.00	361	1	0.96	0.000001	1.96E-08	1.1	10	0.25	70	0.85	6.53E-10	0.00		
213	0.02478	0.00	0.00	361	1	0.96	0.000001	1.99E-08	1.1	10	0.25	70	0.85	6.65E-10	0.00		
214	0.02535	0.00	0.00	361	1	0.96	0.000001	2.04E-08	1.1	10	0.25	70	0.85	6.80E-10	0.00		
215	0.02588	0.00	0.00	361	1	0.96	0.000001	2.08E-08	1.1	10	0.25	70	0.85	6.95E-10	0.00		
216	0.02629	0.00	0.00	361	1	0.96	0.000001	2.11E-08	1.1	10	0.25	70	0.85	7.06E-10	0.00		
217	0.02677	0.00	0.00	361	1	0.96	0.000001	2.15E-08	1.1	10	0.25	70	0.85	7.19E-10	0.00		
218	0.02696	0.00	0.00	361	1	0.96	0.000001	2.17E-08	1.1	10	0.25	70	0.85	7.24E-10	0.00		
219	0.02742	0.00	0.00	361	1	0.96	0.000001	2.20E-08	1.1	10	0.25	70	0.85	7.36E-10	0.00		
220	0.02817	0.00	0.00	361	1	0.96	0.000001	2.26E-08	1.1	10	0.25	70	0.85	7.56E-10	0.00		
221	0.02917	0.00	0.00	361	1	0.96	0.000001	2.34E-08	1.1	10	0.25	70	0.85	7.83E-10	0.00		
222	0.03021	0.00	0.00	361	1	0.96	0.000001	2.43E-08	1.1	10	0.25	70	0.85	8.11E-10	0.00		
223	0.03101	0.00	0.00	361	1	0.96	0.000001	2.49E-08	1.1	10	0.25	70	0.85	8.32E-10	0.00		
224	0.03152	0.00	0.00	361	1	0.96	0.000001	2.53E-08	1.1	10	0.25	70	0.85	8.46E-10	0.00		

West Basin Ocean Water Desalination Local Project
Risk from Mitigated South Site Construction Activity

Receptor #	Conc	g/sec	Cair	DBR	A	EF	<i>Risk from 3rd Trimester</i>									
							Constant1	DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	(Risk/Mill)	
225	0.03189	0.00	0.00	361	1	0.96	0.000001	2.56E-08	1.1	10	0.25	70	0.85	8.56E-10	0.00	
226	0.0322	0.00	0.00	361	1	0.96	0.000001	2.59E-08	1.1	10	0.25	70	0.85	8.64E-10	0.00	
227	0.03263	0.00	0.00	361	1	0.96	0.000001	2.62E-08	1.1	10	0.25	70	0.85	8.76E-10	0.00	
228	0.03369	0.00	0.00	361	1	0.96	0.000001	2.71E-08	1.1	10	0.25	70	0.85	9.04E-10	0.00	
229	0.03472	0.00	0.00	361	1	0.96	0.000001	2.79E-08	1.1	10	0.25	70	0.85	9.32E-10	0.00	
230	0.03575	0.00	0.00	361	1	0.96	0.000001	2.87E-08	1.1	10	0.25	70	0.85	9.60E-10	0.00	
231	0.03644	0.00	0.00	361	1	0.96	0.000001	2.93E-08	1.1	10	0.25	70	0.85	9.78E-10	0.00	
232	0.03684	0.00	0.00	361	1	0.96	0.000001	2.96E-08	1.1	10	0.25	70	0.85	9.89E-10	0.00	
233	0.03742	0.00	0.00	361	1	0.96	0.000001	3.01E-08	1.1	10	0.25	70	0.85	1.00E-09	0.00	
234	0.03782	0.00	0.00	361	1	0.96	0.000001	3.04E-08	1.1	10	0.25	70	0.85	1.02E-09	0.00	
235	0.03814	0.00	0.00	361	1	0.96	0.000001	3.07E-08	1.1	10	0.25	70	0.85	1.02E-09	0.00	
236	0.0383	0.00	0.00	361	1	0.96	0.000001	3.08E-08	1.1	10	0.25	70	0.85	1.03E-09	0.00	
237	0.03842	0.00	0.00	361	1	0.96	0.000001	3.09E-08	1.1	10	0.25	70	0.85	1.03E-09	0.00	
238	0.03843	0.00	0.00	361	1	0.96	0.000001	3.09E-08	1.1	10	0.25	70	0.85	1.03E-09	0.00	
239	0.02045	0.00	0.00	361	1	0.96	0.000001	1.64E-08	1.1	10	0.25	70	0.85	5.49E-10	0.00	
240	0.02121	0.00	0.00	361	1	0.96	0.000001	1.70E-08	1.1	10	0.25	70	0.85	5.69E-10	0.00	
241	0.02229	0.00	0.00	361	1	0.96	0.000001	1.79E-08	1.1	10	0.25	70	0.85	5.98E-10	0.00	
242	0.0224	0.00	0.00	361	1	0.96	0.000001	1.80E-08	1.1	10	0.25	70	0.85	6.01E-10	0.00	
243	0.02135	0.00	0.00	361	1	0.96	0.000001	1.72E-08	1.1	10	0.25	70	0.85	5.73E-10	0.00	
244	0.02071	0.00	0.00	361	1	0.96	0.000001	1.66E-08	1.1	10	0.25	70	0.85	5.56E-10	0.00	
245	0.02009	0.00	0.00	361	1	0.96	0.000001	1.61E-08	1.1	10	0.25	70	0.85	5.39E-10	0.00	
246	0.01944	0.00	0.00	361	1	0.96	0.000001	1.56E-08	1.1	10	0.25	70	0.85	5.22E-10	0.00	
247	0.01897	0.00	0.00	361	1	0.96	0.000001	1.52E-08	1.1	10	0.25	70	0.85	5.09E-10	0.00	
248	0.01906	0.00	0.00	361	1	0.96	0.000001	1.53E-08	1.1	10	0.25	70	0.85	5.12E-10	0.00	
249	0.0197	0.00	0.00	361	1	0.96	0.000001	1.58E-08	1.1	10	0.25	70	0.85	5.29E-10	0.00	
250	0.02056	0.00	0.00	361	1	0.96	0.000001	1.65E-08	1.1	10	0.25	70	0.85	5.52E-10	0.00	
251	0.02106	0.00	0.00	361	1	0.96	0.000001	1.69E-08	1.1	10	0.25	70	0.85	5.65E-10	0.00	
252	0.02094	0.00	0.00	361	1	0.96	0.000001	1.68E-08	1.1	10	0.25	70	0.85	5.62E-10	0.00	
253	0.02062	0.00	0.00	361	1	0.96	0.000001	1.66E-08	1.1	10	0.25	70	0.85	5.53E-10	0.00	
254	0.02052	0.00	0.00	361	1	0.96	0.000001	1.65E-08	1.1	10	0.25	70	0.85	5.51E-10	0.00	
255	0.02105	0.00	0.00	361	1	0.96	0.000001	1.69E-08	1.1	10	0.25	70	0.85	5.65E-10	0.00	
256	0.02162	0.00	0.00	361	1	0.96	0.000001	1.74E-08	1.1	10	0.25	70	0.85	5.80E-10	0.00	

West Basin Ocean Water Desalination Local Project
Risk from Mitigated South Site Construction Activity

Receptor #	Conc	g/sec	Cair	DBR	A	EF	<i>Risk from 3rd Trimester</i>									(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH				
257	0.02228	0.00	0.00	361	1	0.96	0.000001	1.79E-08	1.1	10	0.25	70	0.85	5.98E-10	0.00		
258	0.02228	0.00	0.00	361	1	0.96	0.000001	1.79E-08	1.1	10	0.25	70	0.85	5.98E-10	0.00		
259	0.0219	0.00	0.00	361	1	0.96	0.000001	1.76E-08	1.1	10	0.25	70	0.85	5.88E-10	0.00		
260	0.02187	0.00	0.00	361	1	0.96	0.000001	1.76E-08	1.1	10	0.25	70	0.85	5.87E-10	0.00		
261	0.022	0.00	0.00	361	1	0.96	0.000001	1.77E-08	1.1	10	0.25	70	0.85	5.91E-10	0.00		
262	0.02231	0.00	0.00	361	1	0.96	0.000001	1.79E-08	1.1	10	0.25	70	0.85	5.99E-10	0.00		
263	0.02307	0.00	0.00	361	1	0.96	0.000001	1.85E-08	1.1	10	0.25	70	0.85	6.19E-10	0.00		
264	0.02331	0.00	0.00	361	1	0.96	0.000001	1.87E-08	1.1	10	0.25	70	0.85	6.26E-10	0.00		
265	0.02376	0.00	0.00	361	1	0.96	0.000001	1.91E-08	1.1	10	0.25	70	0.85	6.38E-10	0.00		
266	0.024	0.00	0.00	361	1	0.96	0.000001	1.93E-08	1.1	10	0.25	70	0.85	6.44E-10	0.00		
267	0.02409	0.00	0.00	361	1	0.96	0.000001	1.94E-08	1.1	10	0.25	70	0.85	6.47E-10	0.00		
268	0.02475	0.00	0.00	361	1	0.96	0.000001	1.99E-08	1.1	10	0.25	70	0.85	6.64E-10	0.00		
269	0.02565	0.00	0.00	361	1	0.96	0.000001	2.06E-08	1.1	10	0.25	70	0.85	6.88E-10	0.00		
270	0.0267	0.00	0.00	361	1	0.96	0.000001	2.15E-08	1.1	10	0.25	70	0.85	7.17E-10	0.00		
271	0.02787	0.00	0.00	361	1	0.96	0.000001	2.24E-08	1.1	10	0.25	70	0.85	7.48E-10	0.00		
272	0.02865	0.00	0.00	361	1	0.96	0.000001	2.30E-08	1.1	10	0.25	70	0.85	7.69E-10	0.00		
273	0.02893	0.00	0.00	361	1	0.96	0.000001	2.33E-08	1.1	10	0.25	70	0.85	7.77E-10	0.00		
274	0.02917	0.00	0.00	361	1	0.96	0.000001	2.34E-08	1.1	10	0.25	70	0.85	7.83E-10	0.00		
275	0.02925	0.00	0.00	361	1	0.96	0.000001	2.35E-08	1.1	10	0.25	70	0.85	7.85E-10	0.00		
276	0.02954	0.00	0.00	361	1	0.96	0.000001	2.37E-08	1.1	10	0.25	70	0.85	7.93E-10	0.00		
277	0.03023	0.00	0.00	361	1	0.96	0.000001	2.43E-08	1.1	10	0.25	70	0.85	8.11E-10	0.00		
278	0.03123	0.00	0.00	361	1	0.96	0.000001	2.51E-08	1.1	10	0.25	70	0.85	8.38E-10	0.00		
279	0.03227	0.00	0.00	361	1	0.96	0.000001	2.59E-08	1.1	10	0.25	70	0.85	8.66E-10	0.00		
280	0.03282	0.00	0.00	361	1	0.96	0.000001	2.64E-08	1.1	10	0.25	70	0.85	8.81E-10	0.00		
281	0.03304	0.00	0.00	361	1	0.96	0.000001	2.66E-08	1.1	10	0.25	70	0.85	8.87E-10	0.00		
282	0.03341	0.00	0.00	361	1	0.96	0.000001	2.69E-08	1.1	10	0.25	70	0.85	8.97E-10	0.00		
283	0.0339	0.00	0.00	361	1	0.96	0.000001	2.72E-08	1.1	10	0.25	70	0.85	9.10E-10	0.00		
284	0.03448	0.00	0.00	361	1	0.96	0.000001	2.77E-08	1.1	10	0.25	70	0.85	9.25E-10	0.00		
285	0.03485	0.00	0.00	361	1	0.96	0.000001	2.80E-08	1.1	10	0.25	70	0.85	9.35E-10	0.00		
286	0.03505	0.00	0.00	361	1	0.96	0.000001	2.82E-08	1.1	10	0.25	70	0.85	9.41E-10	0.00		
287	0.0352	0.00	0.00	361	1	0.96	0.000001	2.83E-08	1.1	10	0.25	70	0.85	9.45E-10	0.00		
288	0.01909	0.00	0.00	361	1	0.96	0.000001	1.53E-08	1.1	10	0.25	70	0.85	5.12E-10	0.00		

West Basin Ocean Water Desalination Local Project
Risk from Mitigated South Site Construction Activity

Receptor #	Conc	g/sec	Cair	DBR	A	EF	<i>Risk from 3rd Trimester</i>									(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH				
289	0.01967	0.00	0.00	361	1	0.96	0.000001	1.58E-08	1.1	10	0.25	70	0.85	5.28E-10	0.00		
290	0.02037	0.00	0.00	361	1	0.96	0.000001	1.64E-08	1.1	10	0.25	70	0.85	5.47E-10	0.00		
291	0.02029	0.00	0.00	361	1	0.96	0.000001	1.63E-08	1.1	10	0.25	70	0.85	5.45E-10	0.00		
292	0.01974	0.00	0.00	361	1	0.96	0.000001	1.59E-08	1.1	10	0.25	70	0.85	5.30E-10	0.00		
293	0.01913	0.00	0.00	361	1	0.96	0.000001	1.54E-08	1.1	10	0.25	70	0.85	5.13E-10	0.00		
294	0.01874	0.00	0.00	361	1	0.96	0.000001	1.51E-08	1.1	10	0.25	70	0.85	5.03E-10	0.00		
295	0.01834	0.00	0.00	361	1	0.96	0.000001	1.47E-08	1.1	10	0.25	70	0.85	4.92E-10	0.00		
296	0.01807	0.00	0.00	361	1	0.96	0.000001	1.45E-08	1.1	10	0.25	70	0.85	4.85E-10	0.00		
297	0.01809	0.00	0.00	361	1	0.96	0.000001	1.45E-08	1.1	10	0.25	70	0.85	4.86E-10	0.00		
298	0.01861	0.00	0.00	361	1	0.96	0.000001	1.50E-08	1.1	10	0.25	70	0.85	5.00E-10	0.00		
299	0.01915	0.00	0.00	361	1	0.96	0.000001	1.54E-08	1.1	10	0.25	70	0.85	5.14E-10	0.00		
300	0.01939	0.00	0.00	361	1	0.96	0.000001	1.56E-08	1.1	10	0.25	70	0.85	5.20E-10	0.00		
301	0.01933	0.00	0.00	361	1	0.96	0.000001	1.55E-08	1.1	10	0.25	70	0.85	5.19E-10	0.00		
302	0.01912	0.00	0.00	361	1	0.96	0.000001	1.54E-08	1.1	10	0.25	70	0.85	5.13E-10	0.00		
303	0.01929	0.00	0.00	361	1	0.96	0.000001	1.55E-08	1.1	10	0.25	70	0.85	5.18E-10	0.00		
304	0.02001	0.00	0.00	361	1	0.96	0.000001	1.61E-08	1.1	10	0.25	70	0.85	5.37E-10	0.00		
305	0.02053	0.00	0.00	361	1	0.96	0.000001	1.65E-08	1.1	10	0.25	70	0.85	5.51E-10	0.00		
306	0.02068	0.00	0.00	361	1	0.96	0.000001	1.66E-08	1.1	10	0.25	70	0.85	5.55E-10	0.00		
307	0.02018	0.00	0.00	361	1	0.96	0.000001	1.62E-08	1.1	10	0.25	70	0.85	5.42E-10	0.00		
308	0.0198	0.00	0.00	361	1	0.96	0.000001	1.59E-08	1.1	10	0.25	70	0.85	5.31E-10	0.00		
309	0.01975	0.00	0.00	361	1	0.96	0.000001	1.59E-08	1.1	10	0.25	70	0.85	5.30E-10	0.00		
310	0.01978	0.00	0.00	361	1	0.96	0.000001	1.59E-08	1.1	10	0.25	70	0.85	5.31E-10	0.00		
311	0.02004	0.00	0.00	361	1	0.96	0.000001	1.61E-08	1.1	10	0.25	70	0.85	5.38E-10	0.00		
312	0.02051	0.00	0.00	361	1	0.96	0.000001	1.65E-08	1.1	10	0.25	70	0.85	5.51E-10	0.00		
313	0.02065	0.00	0.00	361	1	0.96	0.000001	1.66E-08	1.1	10	0.25	70	0.85	5.54E-10	0.00		
314	0.02098	0.00	0.00	361	1	0.96	0.000001	1.69E-08	1.1	10	0.25	70	0.85	5.63E-10	0.00		
315	0.02135	0.00	0.00	361	1	0.96	0.000001	1.72E-08	1.1	10	0.25	70	0.85	5.73E-10	0.00		
316	0.02156	0.00	0.00	361	1	0.96	0.000001	1.73E-08	1.1	10	0.25	70	0.85	5.79E-10	0.00		
317	0.02249	0.00	0.00	361	1	0.96	0.000001	1.81E-08	1.1	10	0.25	70	0.85	6.04E-10	0.00		
318	0.02346	0.00	0.00	361	1	0.96	0.000001	1.89E-08	1.1	10	0.25	70	0.85	6.30E-10	0.00		
319	0.02447	0.00	0.00	361	1	0.96	0.000001	1.97E-08	1.1	10	0.25	70	0.85	6.57E-10	0.00		
320	0.02548	0.00	0.00	361	1	0.96	0.000001	2.05E-08	1.1	10	0.25	70	0.85	6.84E-10	0.00		

West Basin Ocean Water Desalination Local Project
Risk from Mitigated South Site Construction Activity

Receptor #	Conc	g/sec	Cair	DBR	A	EF	<i>Risk from 3rd Trimester</i>									
							Constant1	DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	(Risk/Mill)	
321	0.02623	0.00	0.00	361	1	0.96	0.000001	2.11E-08	1.1	10	0.25	70	0.85	7.04E-10	0.00	
322	0.02641	0.00	0.00	361	1	0.96	0.000001	2.12E-08	1.1	10	0.25	70	0.85	7.09E-10	0.00	
323	0.02651	0.00	0.00	361	1	0.96	0.000001	2.13E-08	1.1	10	0.25	70	0.85	7.12E-10	0.00	
324	0.02658	0.00	0.00	361	1	0.96	0.000001	2.14E-08	1.1	10	0.25	70	0.85	7.13E-10	0.00	
325	0.0268	0.00	0.00	361	1	0.96	0.000001	2.15E-08	1.1	10	0.25	70	0.85	7.19E-10	0.00	
326	0.0272	0.00	0.00	361	1	0.96	0.000001	2.19E-08	1.1	10	0.25	70	0.85	7.30E-10	0.00	
327	0.02806	0.00	0.00	361	1	0.96	0.000001	2.26E-08	1.1	10	0.25	70	0.85	7.53E-10	0.00	
328	0.02907	0.00	0.00	361	1	0.96	0.000001	2.34E-08	1.1	10	0.25	70	0.85	7.80E-10	0.00	
329	0.02994	0.00	0.00	361	1	0.96	0.000001	2.41E-08	1.1	10	0.25	70	0.85	8.04E-10	0.00	
330	0.03022	0.00	0.00	361	1	0.96	0.000001	2.43E-08	1.1	10	0.25	70	0.85	8.11E-10	0.00	
331	0.03034	0.00	0.00	361	1	0.96	0.000001	2.44E-08	1.1	10	0.25	70	0.85	8.14E-10	0.00	
332	0.03067	0.00	0.00	361	1	0.96	0.000001	2.47E-08	1.1	10	0.25	70	0.85	8.23E-10	0.00	
333	0.03114	0.00	0.00	361	1	0.96	0.000001	2.50E-08	1.1	10	0.25	70	0.85	8.36E-10	0.00	
334	0.03151	0.00	0.00	361	1	0.96	0.000001	2.53E-08	1.1	10	0.25	70	0.85	8.46E-10	0.00	
335	0.03196	0.00	0.00	361	1	0.96	0.000001	2.57E-08	1.1	10	0.25	70	0.85	8.58E-10	0.00	
336	0.03234	0.00	0.00	361	1	0.96	0.000001	2.60E-08	1.1	10	0.25	70	0.85	8.68E-10	0.00	
337	0.01788	0.00	0.00	361	1	0.96	0.000001	1.44E-08	1.1	10	0.25	70	0.85	4.80E-10	0.00	
338	0.01843	0.00	0.00	361	1	0.96	0.000001	1.48E-08	1.1	10	0.25	70	0.85	4.95E-10	0.00	
339	0.01877	0.00	0.00	361	1	0.96	0.000001	1.51E-08	1.1	10	0.25	70	0.85	5.04E-10	0.00	
340	0.01876	0.00	0.00	361	1	0.96	0.000001	1.51E-08	1.1	10	0.25	70	0.85	5.04E-10	0.00	
341	0.01843	0.00	0.00	361	1	0.96	0.000001	1.48E-08	1.1	10	0.25	70	0.85	4.95E-10	0.00	
342	0.01803	0.00	0.00	361	1	0.96	0.000001	1.45E-08	1.1	10	0.25	70	0.85	4.84E-10	0.00	
343	0.01769	0.00	0.00	361	1	0.96	0.000001	1.42E-08	1.1	10	0.25	70	0.85	4.75E-10	0.00	
344	0.01738	0.00	0.00	361	1	0.96	0.000001	1.40E-08	1.1	10	0.25	70	0.85	4.66E-10	0.00	
345	0.01717	0.00	0.00	361	1	0.96	0.000001	1.38E-08	1.1	10	0.25	70	0.85	4.61E-10	0.00	
346	0.0174	0.00	0.00	361	1	0.96	0.000001	1.40E-08	1.1	10	0.25	70	0.85	4.67E-10	0.00	
347	0.01769	0.00	0.00	361	1	0.96	0.000001	1.42E-08	1.1	10	0.25	70	0.85	4.75E-10	0.00	
348	0.01801	0.00	0.00	361	1	0.96	0.000001	1.45E-08	1.1	10	0.25	70	0.85	4.83E-10	0.00	
349	0.01802	0.00	0.00	361	1	0.96	0.000001	1.45E-08	1.1	10	0.25	70	0.85	4.84E-10	0.00	
350	0.018	0.00	0.00	361	1	0.96	0.000001	1.45E-08	1.1	10	0.25	70	0.85	4.83E-10	0.00	
351	0.01804	0.00	0.00	361	1	0.96	0.000001	1.45E-08	1.1	10	0.25	70	0.85	4.84E-10	0.00	
352	0.01875	0.00	0.00	361	1	0.96	0.000001	1.51E-08	1.1	10	0.25	70	0.85	5.03E-10	0.00	

West Basin Ocean Water Desalination Local Project
Risk from Mitigated South Site Construction Activity

Receptor #	Conc	g/sec	Cair	DBR	A	EF	<i>Risk from 3rd Trimester</i>									
							Constant1	DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	(Risk/Mill)	
353	0.0193	0.00	0.00	361	1	0.96	0.000001	1.55E-08	1.1	10	0.25	70	0.85	5.18E-10	0.00	
354	0.01896	0.00	0.00	361	1	0.96	0.000001	1.52E-08	1.1	10	0.25	70	0.85	5.09E-10	0.00	
355	0.0183	0.00	0.00	361	1	0.96	0.000001	1.47E-08	1.1	10	0.25	70	0.85	4.91E-10	0.00	
356	0.01788	0.00	0.00	361	1	0.96	0.000001	1.44E-08	1.1	10	0.25	70	0.85	4.80E-10	0.00	
357	0.01731	0.00	0.00	361	1	0.96	0.000001	1.39E-08	1.1	10	0.25	70	0.85	4.65E-10	0.00	
358	0.01724	0.00	0.00	361	1	0.96	0.000001	1.39E-08	1.1	10	0.25	70	0.85	4.63E-10	0.00	
359	0.01734	0.00	0.00	361	1	0.96	0.000001	1.39E-08	1.1	10	0.25	70	0.85	4.65E-10	0.00	
360	0.01758	0.00	0.00	361	1	0.96	0.000001	1.41E-08	1.1	10	0.25	70	0.85	4.72E-10	0.00	
361	0.01792	0.00	0.00	361	1	0.96	0.000001	1.44E-08	1.1	10	0.25	70	0.85	4.81E-10	0.00	
362	0.01828	0.00	0.00	361	1	0.96	0.000001	1.47E-08	1.1	10	0.25	70	0.85	4.91E-10	0.00	
363	0.01857	0.00	0.00	361	1	0.96	0.000001	1.49E-08	1.1	10	0.25	70	0.85	4.98E-10	0.00	
364	0.01879	0.00	0.00	361	1	0.96	0.000001	1.51E-08	1.1	10	0.25	70	0.85	5.04E-10	0.00	
365	0.01944	0.00	0.00	361	1	0.96	0.000001	1.56E-08	1.1	10	0.25	70	0.85	5.22E-10	0.00	
366	0.02054	0.00	0.00	361	1	0.96	0.000001	1.65E-08	1.1	10	0.25	70	0.85	5.51E-10	0.00	
367	0.02139	0.00	0.00	361	1	0.96	0.000001	1.72E-08	1.1	10	0.25	70	0.85	5.74E-10	0.00	
368	0.02235	0.00	0.00	361	1	0.96	0.000001	1.80E-08	1.1	10	0.25	70	0.85	6.00E-10	0.00	
369	0.02332	0.00	0.00	361	1	0.96	0.000001	1.87E-08	1.1	10	0.25	70	0.85	6.26E-10	0.00	
370	0.02392	0.00	0.00	361	1	0.96	0.000001	1.92E-08	1.1	10	0.25	70	0.85	6.42E-10	0.00	
371	0.02409	0.00	0.00	361	1	0.96	0.000001	1.94E-08	1.1	10	0.25	70	0.85	6.47E-10	0.00	
372	0.02415	0.00	0.00	361	1	0.96	0.000001	1.94E-08	1.1	10	0.25	70	0.85	6.48E-10	0.00	
373	0.02416	0.00	0.00	361	1	0.96	0.000001	1.94E-08	1.1	10	0.25	70	0.85	6.48E-10	0.00	
374	0.02429	0.00	0.00	361	1	0.96	0.000001	1.95E-08	1.1	10	0.25	70	0.85	6.52E-10	0.00	
375	0.02464	0.00	0.00	361	1	0.96	0.000001	1.98E-08	1.1	10	0.25	70	0.85	6.61E-10	0.00	
376	0.02531	0.00	0.00	361	1	0.96	0.000001	2.03E-08	1.1	10	0.25	70	0.85	6.79E-10	0.00	
377	0.02619	0.00	0.00	361	1	0.96	0.000001	2.11E-08	1.1	10	0.25	70	0.85	7.03E-10	0.00	
378	0.02719	0.00	0.00	361	1	0.96	0.000001	2.19E-08	1.1	10	0.25	70	0.85	7.30E-10	0.00	
379	0.02769	0.00	0.00	361	1	0.96	0.000001	2.23E-08	1.1	10	0.25	70	0.85	7.43E-10	0.00	
380	0.0277	0.00	0.00	361	1	0.96	0.000001	2.23E-08	1.1	10	0.25	70	0.85	7.43E-10	0.00	
381	0.02792	0.00	0.00	361	1	0.96	0.000001	2.24E-08	1.1	10	0.25	70	0.85	7.49E-10	0.00	
382	0.02839	0.00	0.00	361	1	0.96	0.000001	2.28E-08	1.1	10	0.25	70	0.85	7.62E-10	0.00	
383	0.02887	0.00	0.00	361	1	0.96	0.000001	2.32E-08	1.1	10	0.25	70	0.85	7.75E-10	0.00	
384	0.02942	0.00	0.00	361	1	0.96	0.000001	2.36E-08	1.1	10	0.25	70	0.85	7.90E-10	0.00	

West Basin Ocean Water Desalination Local Project
Risk from Mitigated South Site Construction Activity

Receptor #	Conc	g/sec	Cair	DBR	A	EF	<i>Risk from 3rd Trimester</i>									(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH				
385	0.02973	0.00	0.00	361	1	0.96	0.000001	2.39E-08	1.1	10	0.25	70	0.85	7.98E-10	0.00		
386	0.01698	0.00	0.00	361	1	0.96	0.000001	1.36E-08	1.1	10	0.25	70	0.85	4.56E-10	0.00		
387	0.01743	0.00	0.00	361	1	0.96	0.000001	1.40E-08	1.1	10	0.25	70	0.85	4.68E-10	0.00		
388	0.01766	0.00	0.00	361	1	0.96	0.000001	1.42E-08	1.1	10	0.25	70	0.85	4.74E-10	0.00		
389	0.01755	0.00	0.00	361	1	0.96	0.000001	1.41E-08	1.1	10	0.25	70	0.85	4.71E-10	0.00		
390	0.01725	0.00	0.00	361	1	0.96	0.000001	1.39E-08	1.1	10	0.25	70	0.85	4.63E-10	0.00		
391	0.01698	0.00	0.00	361	1	0.96	0.000001	1.36E-08	1.1	10	0.25	70	0.85	4.56E-10	0.00		
392	0.01664	0.00	0.00	361	1	0.96	0.000001	1.34E-08	1.1	10	0.25	70	0.85	4.47E-10	0.00		
393	0.0163	0.00	0.00	361	1	0.96	0.000001	1.31E-08	1.1	10	0.25	70	0.85	4.38E-10	0.00		
394	0.01632	0.00	0.00	361	1	0.96	0.000001	1.31E-08	1.1	10	0.25	70	0.85	4.38E-10	0.00		
395	0.01657	0.00	0.00	361	1	0.96	0.000001	1.33E-08	1.1	10	0.25	70	0.85	4.45E-10	0.00		
396	0.01673	0.00	0.00	361	1	0.96	0.000001	1.34E-08	1.1	10	0.25	70	0.85	4.49E-10	0.00		
397	0.0169	0.00	0.00	361	1	0.96	0.000001	1.36E-08	1.1	10	0.25	70	0.85	4.54E-10	0.00		
398	0.01692	0.00	0.00	361	1	0.96	0.000001	1.36E-08	1.1	10	0.25	70	0.85	4.54E-10	0.00		
399	0.01693	0.00	0.00	361	1	0.96	0.000001	1.36E-08	1.1	10	0.25	70	0.85	4.54E-10	0.00		
400	0.01698	0.00	0.00	361	1	0.96	0.000001	1.36E-08	1.1	10	0.25	70	0.85	4.56E-10	0.00		
401	0.01773	0.00	0.00	361	1	0.96	0.000001	1.43E-08	1.1	10	0.25	70	0.85	4.76E-10	0.00		
402	0.01744	0.00	0.00	361	1	0.96	0.000001	1.40E-08	1.1	10	0.25	70	0.85	4.68E-10	0.00		
403	0.01691	0.00	0.00	361	1	0.96	0.000001	1.36E-08	1.1	10	0.25	70	0.85	4.54E-10	0.00		
404	0.01635	0.00	0.00	361	1	0.96	0.000001	1.31E-08	1.1	10	0.25	70	0.85	4.39E-10	0.00		
405	0.0159	0.00	0.00	361	1	0.96	0.000001	1.28E-08	1.1	10	0.25	70	0.85	4.27E-10	0.00		
406	0.01561	0.00	0.00	361	1	0.96	0.000001	1.25E-08	1.1	10	0.25	70	0.85	4.19E-10	0.00		
407	0.01557	0.00	0.00	361	1	0.96	0.000001	1.25E-08	1.1	10	0.25	70	0.85	4.18E-10	0.00		
408	0.01555	0.00	0.00	361	1	0.96	0.000001	1.25E-08	1.1	10	0.25	70	0.85	4.17E-10	0.00		
409	0.01561	0.00	0.00	361	1	0.96	0.000001	1.25E-08	1.1	10	0.25	70	0.85	4.19E-10	0.00		
410	0.01565	0.00	0.00	361	1	0.96	0.000001	1.26E-08	1.1	10	0.25	70	0.85	4.20E-10	0.00		
411	0.01588	0.00	0.00	361	1	0.96	0.000001	1.28E-08	1.1	10	0.25	70	0.85	4.26E-10	0.00		
412	0.01618	0.00	0.00	361	1	0.96	0.000001	1.30E-08	1.1	10	0.25	70	0.85	4.34E-10	0.00		
413	0.01656	0.00	0.00	361	1	0.96	0.000001	1.33E-08	1.1	10	0.25	70	0.85	4.44E-10	0.00		
414	0.01705	0.00	0.00	361	1	0.96	0.000001	1.37E-08	1.1	10	0.25	70	0.85	4.58E-10	0.00		
415	0.01809	0.00	0.00	361	1	0.96	0.000001	1.45E-08	1.1	10	0.25	70	0.85	4.86E-10	0.00		
416	0.0192	0.00	0.00	361	1	0.96	0.000001	1.54E-08	1.1	10	0.25	70	0.85	5.15E-10	0.00		

West Basin Ocean Water Desalination Local Project
Risk from Mitigated South Site Construction Activity

Receptor #	Conc	g/sec	Cair	DBR	A	EF	<i>Risk from 3rd Trimester</i>									(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH				
417	0.01995	0.00	0.00	361	1	0.96	0.000001	1.60E-08	1.1	10	0.25	70	0.85	5.35E-10	0.00		
418	0.0207	0.00	0.00	361	1	0.96	0.000001	1.66E-08	1.1	10	0.25	70	0.85	5.56E-10	0.00		
419	0.02118	0.00	0.00	361	1	0.96	0.000001	1.70E-08	1.1	10	0.25	70	0.85	5.68E-10	0.00		
420	0.02142	0.00	0.00	361	1	0.96	0.000001	1.72E-08	1.1	10	0.25	70	0.85	5.75E-10	0.00		
421	0.02165	0.00	0.00	361	1	0.96	0.000001	1.74E-08	1.1	10	0.25	70	0.85	5.81E-10	0.00		
422	0.02188	0.00	0.00	361	1	0.96	0.000001	1.76E-08	1.1	10	0.25	70	0.85	5.87E-10	0.00		
423	0.02201	0.00	0.00	361	1	0.96	0.000001	1.77E-08	1.1	10	0.25	70	0.85	5.91E-10	0.00		
424	0.02238	0.00	0.00	361	1	0.96	0.000001	1.80E-08	1.1	10	0.25	70	0.85	6.01E-10	0.00		
425	0.02302	0.00	0.00	361	1	0.96	0.000001	1.85E-08	1.1	10	0.25	70	0.85	6.18E-10	0.00		
426	0.02374	0.00	0.00	361	1	0.96	0.000001	1.91E-08	1.1	10	0.25	70	0.85	6.37E-10	0.00		
427	0.0246	0.00	0.00	361	1	0.96	0.000001	1.98E-08	1.1	10	0.25	70	0.85	6.60E-10	0.00		
428	0.02515	0.00	0.00	361	1	0.96	0.000001	2.02E-08	1.1	10	0.25	70	0.85	6.75E-10	0.00		
429	0.02513	0.00	0.00	361	1	0.96	0.000001	2.02E-08	1.1	10	0.25	70	0.85	6.75E-10	0.00		
430	0.0255	0.00	0.00	361	1	0.96	0.000001	2.05E-08	1.1	10	0.25	70	0.85	6.84E-10	0.00		
431	0.02592	0.00	0.00	361	1	0.96	0.000001	2.08E-08	1.1	10	0.25	70	0.85	6.96E-10	0.00		
432	0.02648	0.00	0.00	361	1	0.96	0.000001	2.13E-08	1.1	10	0.25	70	0.85	7.11E-10	0.00		
433	0.027	0.00	0.00	361	1	0.96	0.000001	2.17E-08	1.1	10	0.25	70	0.85	7.25E-10	0.00		
434	0.02727	0.00	0.00	361	1	0.96	0.000001	2.19E-08	1.1	10	0.25	70	0.85	7.32E-10	0.00		
435	0.01568	0.00	0.00	361	1	0.96	0.000001	1.26E-08	1.1	10	0.25	70	0.85	4.21E-10	0.00		
436	0.01689	0.00	0.00	361	1	0.96	0.000001	1.36E-08	1.1	10	0.25	70	0.85	4.53E-10	0.00		
437	0.01706	0.00	0.00	361	1	0.96	0.000001	1.37E-08	1.1	10	0.25	70	0.85	4.58E-10	0.00		
438	0.0166	0.00	0.00	361	1	0.96	0.000001	1.33E-08	1.1	10	0.25	70	0.85	4.46E-10	0.00		
439	0.01617	0.00	0.00	361	1	0.96	0.000001	1.30E-08	1.1	10	0.25	70	0.85	4.34E-10	0.00		
440	0.01584	0.00	0.00	361	1	0.96	0.000001	1.27E-08	1.1	10	0.25	70	0.85	4.25E-10	0.00		
441	0.0154	0.00	0.00	361	1	0.96	0.000001	1.24E-08	1.1	10	0.25	70	0.85	4.13E-10	0.00		
442	0.01517	0.00	0.00	361	1	0.96	0.000001	1.22E-08	1.1	10	0.25	70	0.85	4.07E-10	0.00		
443	0.01547	0.00	0.00	361	1	0.96	0.000001	1.24E-08	1.1	10	0.25	70	0.85	4.15E-10	0.00		
444	0.01597	0.00	0.00	361	1	0.96	0.000001	1.28E-08	1.1	10	0.25	70	0.85	4.29E-10	0.00		
445	0.01596	0.00	0.00	361	1	0.96	0.000001	1.28E-08	1.1	10	0.25	70	0.85	4.28E-10	0.00		
446	0.01591	0.00	0.00	361	1	0.96	0.000001	1.28E-08	1.1	10	0.25	70	0.85	4.27E-10	0.00		
447	0.01587	0.00	0.00	361	1	0.96	0.000001	1.28E-08	1.1	10	0.25	70	0.85	4.26E-10	0.00		
448	0.01589	0.00	0.00	361	1	0.96	0.000001	1.28E-08	1.1	10	0.25	70	0.85	4.27E-10	0.00		

West Basin Ocean Water Desalination Local Project
Risk from Mitigated South Site Construction Activity

Receptor #	Conc	g/sec	Cair	DBR	A	EF	<i>Risk from 3rd Trimester</i>										(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH					
449	0.016	0.00	0.00	361	1	0.96	0.000001	1.29E-08	1.1	10	0.25	70	0.85	4.29E-10	0.00			
450	0.01607	0.00	0.00	361	1	0.96	0.000001	1.29E-08	1.1	10	0.25	70	0.85	4.31E-10	0.00			
451	0.01606	0.00	0.00	361	1	0.96	0.000001	1.29E-08	1.1	10	0.25	70	0.85	4.31E-10	0.00			
452	0.01573	0.00	0.00	361	1	0.96	0.000001	1.26E-08	1.1	10	0.25	70	0.85	4.22E-10	0.00			
453	0.01525	0.00	0.00	361	1	0.96	0.000001	1.23E-08	1.1	10	0.25	70	0.85	4.09E-10	0.00			
454	0.01492	0.00	0.00	361	1	0.96	0.000001	1.20E-08	1.1	10	0.25	70	0.85	4.00E-10	0.00			
455	0.01465	0.00	0.00	361	1	0.96	0.000001	1.18E-08	1.1	10	0.25	70	0.85	3.93E-10	0.00			
456	0.01456	0.00	0.00	361	1	0.96	0.000001	1.17E-08	1.1	10	0.25	70	0.85	3.91E-10	0.00			
457	0.01441	0.00	0.00	361	1	0.96	0.000001	1.16E-08	1.1	10	0.25	70	0.85	3.87E-10	0.00			
458	0.01431	0.00	0.00	361	1	0.96	0.000001	1.15E-08	1.1	10	0.25	70	0.85	3.84E-10	0.00			
459	0.01423	0.00	0.00	361	1	0.96	0.000001	1.14E-08	1.1	10	0.25	70	0.85	3.82E-10	0.00			
460	0.01429	0.00	0.00	361	1	0.96	0.000001	1.15E-08	1.1	10	0.25	70	0.85	3.84E-10	0.00			
461	0.01445	0.00	0.00	361	1	0.96	0.000001	1.16E-08	1.1	10	0.25	70	0.85	3.88E-10	0.00			
462	0.01465	0.00	0.00	361	1	0.96	0.000001	1.18E-08	1.1	10	0.25	70	0.85	3.93E-10	0.00			
463	0.01511	0.00	0.00	361	1	0.96	0.000001	1.21E-08	1.1	10	0.25	70	0.85	4.06E-10	0.00			
464	0.01576	0.00	0.00	361	1	0.96	0.000001	1.27E-08	1.1	10	0.25	70	0.85	4.23E-10	0.00			
465	0.01667	0.00	0.00	361	1	0.96	0.000001	1.34E-08	1.1	10	0.25	70	0.85	4.47E-10	0.00			
466	0.01759	0.00	0.00	361	1	0.96	0.000001	1.41E-08	1.1	10	0.25	70	0.85	4.72E-10	0.00			
467	0.01843	0.00	0.00	361	1	0.96	0.000001	1.48E-08	1.1	10	0.25	70	0.85	4.95E-10	0.00			
468	0.0189	0.00	0.00	361	1	0.96	0.000001	1.52E-08	1.1	10	0.25	70	0.85	5.07E-10	0.00			
469	0.01928	0.00	0.00	361	1	0.96	0.000001	1.55E-08	1.1	10	0.25	70	0.85	5.17E-10	0.00			
470	0.01946	0.00	0.00	361	1	0.96	0.000001	1.56E-08	1.1	10	0.25	70	0.85	5.22E-10	0.00			
471	0.01971	0.00	0.00	361	1	0.96	0.000001	1.58E-08	1.1	10	0.25	70	0.85	5.29E-10	0.00			
472	0.01998	0.00	0.00	361	1	0.96	0.000001	1.61E-08	1.1	10	0.25	70	0.85	5.36E-10	0.00			
473	0.02038	0.00	0.00	361	1	0.96	0.000001	1.64E-08	1.1	10	0.25	70	0.85	5.47E-10	0.00			
474	0.02103	0.00	0.00	361	1	0.96	0.000001	1.69E-08	1.1	10	0.25	70	0.85	5.64E-10	0.00			
475	0.02165	0.00	0.00	361	1	0.96	0.000001	1.74E-08	1.1	10	0.25	70	0.85	5.81E-10	0.00			
476	0.02224	0.00	0.00	361	1	0.96	0.000001	1.79E-08	1.1	10	0.25	70	0.85	5.97E-10	0.00			
477	0.02261	0.00	0.00	361	1	0.96	0.000001	1.82E-08	1.1	10	0.25	70	0.85	6.07E-10	0.00			
478	0.02292	0.00	0.00	361	1	0.96	0.000001	1.84E-08	1.1	10	0.25	70	0.85	6.15E-10	0.00			
479	0.02336	0.00	0.00	361	1	0.96	0.000001	1.88E-08	1.1	10	0.25	70	0.85	6.27E-10	0.00			
480	0.02385	0.00	0.00	361	1	0.96	0.000001	1.92E-08	1.1	10	0.25	70	0.85	6.40E-10	0.00			

West Basin Ocean Water Desalination Local Project
Risk from Mitigated South Site Construction Activity

Receptor #	Conc	g/sec	Cair	DBR	A	EF	<i>Risk from 3rd Trimester</i>									(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH				
481	0.02434	0.00	0.00	361	1	0.96	0.000001	1.96E-08	1.1	10	0.25	70	0.85	6.53E-10	0.00		
482	0.02477	0.00	0.00	361	1	0.96	0.000001	1.99E-08	1.1	10	0.25	70	0.85	6.65E-10	0.00		
483	0.025	0.00	0.00	361	1	0.96	0.000001	2.01E-08	1.1	10	0.25	70	0.85	6.71E-10	0.00		
484	0.01476	0.00	0.00	361	1	0.96	0.000001	1.19E-08	1.1	10	0.25	70	0.85	3.96E-10	0.00		
485	0.01678	0.00	0.00	361	1	0.96	0.000001	1.35E-08	1.1	10	0.25	70	0.85	4.50E-10	0.00		
486	0.01623	0.00	0.00	361	1	0.96	0.000001	1.30E-08	1.1	10	0.25	70	0.85	4.36E-10	0.00		
487	0.01562	0.00	0.00	361	1	0.96	0.000001	1.26E-08	1.1	10	0.25	70	0.85	4.19E-10	0.00		
488	0.0151	0.00	0.00	361	1	0.96	0.000001	1.21E-08	1.1	10	0.25	70	0.85	4.05E-10	0.00		
489	0.01453	0.00	0.00	361	1	0.96	0.000001	1.17E-08	1.1	10	0.25	70	0.85	3.90E-10	0.00		
490	0.01432	0.00	0.00	361	1	0.96	0.000001	1.15E-08	1.1	10	0.25	70	0.85	3.84E-10	0.00		
491	0.01452	0.00	0.00	361	1	0.96	0.000001	1.17E-08	1.1	10	0.25	70	0.85	3.90E-10	0.00		
492	0.01522	0.00	0.00	361	1	0.96	0.000001	1.22E-08	1.1	10	0.25	70	0.85	4.09E-10	0.00		
493	0.01579	0.00	0.00	361	1	0.96	0.000001	1.27E-08	1.1	10	0.25	70	0.85	4.24E-10	0.00		
494	0.01551	0.00	0.00	361	1	0.96	0.000001	1.25E-08	1.1	10	0.25	70	0.85	4.16E-10	0.00		
495	0.01508	0.00	0.00	361	1	0.96	0.000001	1.21E-08	1.1	10	0.25	70	0.85	4.05E-10	0.00		
496	0.01492	0.00	0.00	361	1	0.96	0.000001	1.20E-08	1.1	10	0.25	70	0.85	4.00E-10	0.00		
497	0.01496	0.00	0.00	361	1	0.96	0.000001	1.20E-08	1.1	10	0.25	70	0.85	4.02E-10	0.00		
498	0.01517	0.00	0.00	361	1	0.96	0.000001	1.22E-08	1.1	10	0.25	70	0.85	4.07E-10	0.00		
499	0.01544	0.00	0.00	361	1	0.96	0.000001	1.24E-08	1.1	10	0.25	70	0.85	4.14E-10	0.00		
500	0.01531	0.00	0.00	361	1	0.96	0.000001	1.23E-08	1.1	10	0.25	70	0.85	4.11E-10	0.00		
501	0.01505	0.00	0.00	361	1	0.96	0.000001	1.21E-08	1.1	10	0.25	70	0.85	4.04E-10	0.00		
502	0.01482	0.00	0.00	361	1	0.96	0.000001	1.19E-08	1.1	10	0.25	70	0.85	3.98E-10	0.00		
503	0.01454	0.00	0.00	361	1	0.96	0.000001	1.17E-08	1.1	10	0.25	70	0.85	3.90E-10	0.00		
504	0.01419	0.00	0.00	361	1	0.96	0.000001	1.14E-08	1.1	10	0.25	70	0.85	3.81E-10	0.00		
505	0.014	0.00	0.00	361	1	0.96	0.000001	1.13E-08	1.1	10	0.25	70	0.85	3.76E-10	0.00		
506	0.01374	0.00	0.00	361	1	0.96	0.000001	1.10E-08	1.1	10	0.25	70	0.85	3.69E-10	0.00		
507	0.01356	0.00	0.00	361	1	0.96	0.000001	1.09E-08	1.1	10	0.25	70	0.85	3.64E-10	0.00		
508	0.0134	0.00	0.00	361	1	0.96	0.000001	1.08E-08	1.1	10	0.25	70	0.85	3.60E-10	0.00		
509	0.01339	0.00	0.00	361	1	0.96	0.000001	1.08E-08	1.1	10	0.25	70	0.85	3.59E-10	0.00		
510	0.01338	0.00	0.00	361	1	0.96	0.000001	1.08E-08	1.1	10	0.25	70	0.85	3.59E-10	0.00		
511	0.01345	0.00	0.00	361	1	0.96	0.000001	1.08E-08	1.1	10	0.25	70	0.85	3.61E-10	0.00		
512	0.01374	0.00	0.00	361	1	0.96	0.000001	1.10E-08	1.1	10	0.25	70	0.85	3.69E-10	0.00		

**West Basin Ocean Water Desalination Local Project
Risk from Mitigated South Site Construction Activity**

Receptor #	Conc	g/sec	Cair	DBR	A	EF	<i>Risk from 3rd Trimester</i>									(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH				
513	0.01427	0.00	0.00	361	1	0.96	0.000001	1.15E-08	1.1	10	0.25	70	0.85	3.83E-10	0.00		
514	0.01507	0.00	0.00	361	1	0.96	0.000001	1.21E-08	1.1	10	0.25	70	0.85	4.04E-10	0.00		
515	0.01595	0.00	0.00	361	1	0.96	0.000001	1.28E-08	1.1	10	0.25	70	0.85	4.28E-10	0.00		
516	0.01677	0.00	0.00	361	1	0.96	0.000001	1.35E-08	1.1	10	0.25	70	0.85	4.50E-10	0.00		
517	0.01729	0.00	0.00	361	1	0.96	0.000001	1.39E-08	1.1	10	0.25	70	0.85	4.64E-10	0.00		
518	0.01766	0.00	0.00	361	1	0.96	0.000001	1.42E-08	1.1	10	0.25	70	0.85	4.74E-10	0.00		
519	0.01779	0.00	0.00	361	1	0.96	0.000001	1.43E-08	1.1	10	0.25	70	0.85	4.78E-10	0.00		
520	0.01788	0.00	0.00	361	1	0.96	0.000001	1.44E-08	1.1	10	0.25	70	0.85	4.80E-10	0.00		
521	0.01817	0.00	0.00	361	1	0.96	0.000001	1.46E-08	1.1	10	0.25	70	0.85	4.88E-10	0.00		
522	0.0187	0.00	0.00	361	1	0.96	0.000001	1.50E-08	1.1	10	0.25	70	0.85	5.02E-10	0.00		
523	0.01949	0.00	0.00	361	1	0.96	0.000001	1.57E-08	1.1	10	0.25	70	0.85	5.23E-10	0.00		
524	0.02007	0.00	0.00	361	1	0.96	0.000001	1.61E-08	1.1	10	0.25	70	0.85	5.39E-10	0.00		
525	0.02044	0.00	0.00	361	1	0.96	0.000001	1.64E-08	1.1	10	0.25	70	0.85	5.49E-10	0.00		
526	0.02058	0.00	0.00	361	1	0.96	0.000001	1.65E-08	1.1	10	0.25	70	0.85	5.52E-10	0.00		
527	0.02092	0.00	0.00	361	1	0.96	0.000001	1.68E-08	1.1	10	0.25	70	0.85	5.62E-10	0.00		
528	0.0215	0.00	0.00	361	1	0.96	0.000001	1.73E-08	1.1	10	0.25	70	0.85	5.77E-10	0.00		
529	0.02199	0.00	0.00	361	1	0.96	0.000001	1.77E-08	1.1	10	0.25	70	0.85	5.90E-10	0.00		
530	0.02248	0.00	0.00	361	1	0.96	0.000001	1.81E-08	1.1	10	0.25	70	0.85	6.03E-10	0.00		
531	0.02271	0.00	0.00	361	1	0.96	0.000001	1.83E-08	1.1	10	0.25	70	0.85	6.10E-10	0.00		
532	0.02289	0.00	0.00	361	1	0.96	0.000001	1.84E-08	1.1	10	0.25	70	0.85	6.14E-10	0.00		
533	0.01571	0.00	0.00	361	1	0.96	0.000001	1.26E-08	1.1	10	0.25	70	0.85	4.22E-10	0.00		
534	0.01582	0.00	0.00	361	1	0.96	0.000001	1.27E-08	1.1	10	0.25	70	0.85	4.25E-10	0.00		
535	0.0152	0.00	0.00	361	1	0.96	0.000001	1.22E-08	1.1	10	0.25	70	0.85	4.08E-10	0.00		
536	0.01449	0.00	0.00	361	1	0.96	0.000001	1.16E-08	1.1	10	0.25	70	0.85	3.89E-10	0.00		
537	0.01407	0.00	0.00	361	1	0.96	0.000001	1.13E-08	1.1	10	0.25	70	0.85	3.78E-10	0.00		
538	0.01371	0.00	0.00	361	1	0.96	0.000001	1.10E-08	1.1	10	0.25	70	0.85	3.68E-10	0.00		
539	0.01375	0.00	0.00	361	1	0.96	0.000001	1.11E-08	1.1	10	0.25	70	0.85	3.69E-10	0.00		
540	0.01422	0.00	0.00	361	1	0.96	0.000001	1.14E-08	1.1	10	0.25	70	0.85	3.82E-10	0.00		
541	0.0149	0.00	0.00	361	1	0.96	0.000001	1.20E-08	1.1	10	0.25	70	0.85	4.00E-10	0.00		
542	0.01532	0.00	0.00	361	1	0.96	0.000001	1.23E-08	1.1	10	0.25	70	0.85	4.11E-10	0.00		
543	0.01487	0.00	0.00	361	1	0.96	0.000001	1.20E-08	1.1	10	0.25	70	0.85	3.99E-10	0.00		
544	0.01429	0.00	0.00	361	1	0.96	0.000001	1.15E-08	1.1	10	0.25	70	0.85	3.84E-10	0.00		

West Basin Ocean Water Desalination Local Project
Risk from Mitigated South Site Construction Activity

Receptor #	Conc	g/sec	Cair	DBR	A	EF	<i>Risk from 3rd Trimester</i>									(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH				
545	0.01408	0.00	0.00	361	1	0.96	0.000001	1.13E-08	1.1	10	0.25	70	0.85	3.78E-10	0.00		
546	0.01413	0.00	0.00	361	1	0.96	0.000001	1.14E-08	1.1	10	0.25	70	0.85	3.79E-10	0.00		
547	0.01435	0.00	0.00	361	1	0.96	0.000001	1.15E-08	1.1	10	0.25	70	0.85	3.85E-10	0.00		
548	0.01495	0.00	0.00	361	1	0.96	0.000001	1.20E-08	1.1	10	0.25	70	0.85	4.01E-10	0.00		
549	0.0148	0.00	0.00	361	1	0.96	0.000001	1.19E-08	1.1	10	0.25	70	0.85	3.97E-10	0.00		
550	0.01457	0.00	0.00	361	1	0.96	0.000001	1.17E-08	1.1	10	0.25	70	0.85	3.91E-10	0.00		
551	0.01442	0.00	0.00	361	1	0.96	0.000001	1.16E-08	1.1	10	0.25	70	0.85	3.87E-10	0.00		
552	0.01429	0.00	0.00	361	1	0.96	0.000001	1.15E-08	1.1	10	0.25	70	0.85	3.84E-10	0.00		
553	0.01395	0.00	0.00	361	1	0.96	0.000001	1.12E-08	1.1	10	0.25	70	0.85	3.74E-10	0.00		
554	0.01371	0.00	0.00	361	1	0.96	0.000001	1.10E-08	1.1	10	0.25	70	0.85	3.68E-10	0.00		
555	0.01348	0.00	0.00	361	1	0.96	0.000001	1.08E-08	1.1	10	0.25	70	0.85	3.62E-10	0.00		
556	0.01328	0.00	0.00	361	1	0.96	0.000001	1.07E-08	1.1	10	0.25	70	0.85	3.56E-10	0.00		
557	0.01305	0.00	0.00	361	1	0.96	0.000001	1.05E-08	1.1	10	0.25	70	0.85	3.50E-10	0.00		
558	0.01295	0.00	0.00	361	1	0.96	0.000001	1.04E-08	1.1	10	0.25	70	0.85	3.48E-10	0.00		
559	0.01265	0.00	0.00	361	1	0.96	0.000001	1.02E-08	1.1	10	0.25	70	0.85	3.40E-10	0.00		
560	0.0125	0.00	0.00	361	1	0.96	0.000001	1.00E-08	1.1	10	0.25	70	0.85	3.36E-10	0.00		
561	0.01268	0.00	0.00	361	1	0.96	0.000001	1.02E-08	1.1	10	0.25	70	0.85	3.40E-10	0.00		
562	0.01311	0.00	0.00	361	1	0.96	0.000001	1.05E-08	1.1	10	0.25	70	0.85	3.52E-10	0.00		
563	0.01379	0.00	0.00	361	1	0.96	0.000001	1.11E-08	1.1	10	0.25	70	0.85	3.70E-10	0.00		
564	0.01453	0.00	0.00	361	1	0.96	0.000001	1.17E-08	1.1	10	0.25	70	0.85	3.90E-10	0.00		
565	0.01542	0.00	0.00	361	1	0.96	0.000001	1.24E-08	1.1	10	0.25	70	0.85	4.14E-10	0.00		
566	0.01597	0.00	0.00	361	1	0.96	0.000001	1.28E-08	1.1	10	0.25	70	0.85	4.29E-10	0.00		
567	0.01634	0.00	0.00	361	1	0.96	0.000001	1.31E-08	1.1	10	0.25	70	0.85	4.39E-10	0.00		
568	0.01646	0.00	0.00	361	1	0.96	0.000001	1.32E-08	1.1	10	0.25	70	0.85	4.42E-10	0.00		
569	0.01643	0.00	0.00	361	1	0.96	0.000001	1.32E-08	1.1	10	0.25	70	0.85	4.41E-10	0.00		
570	0.01662	0.00	0.00	361	1	0.96	0.000001	1.34E-08	1.1	10	0.25	70	0.85	4.46E-10	0.00		
571	0.01726	0.00	0.00	361	1	0.96	0.000001	1.39E-08	1.1	10	0.25	70	0.85	4.63E-10	0.00		
572	0.01808	0.00	0.00	361	1	0.96	0.000001	1.45E-08	1.1	10	0.25	70	0.85	4.85E-10	0.00		
573	0.01865	0.00	0.00	361	1	0.96	0.000001	1.50E-08	1.1	10	0.25	70	0.85	5.01E-10	0.00		
574	0.01888	0.00	0.00	361	1	0.96	0.000001	1.52E-08	1.1	10	0.25	70	0.85	5.07E-10	0.00		
575	0.01885	0.00	0.00	361	1	0.96	0.000001	1.52E-08	1.1	10	0.25	70	0.85	5.06E-10	0.00		
576	0.01916	0.00	0.00	361	1	0.96	0.000001	1.54E-08	1.1	10	0.25	70	0.85	5.14E-10	0.00		

West Basin Ocean Water Desalination Local Project
Risk from Mitigated South Site Construction Activity

Receptor #	Conc	g/sec	Cair	DBR	A	EF	<i>Risk from 3rd Trimester</i>									(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH				
577	0.01979	0.00	0.00	361	1	0.96	0.000001	1.59E-08	1.1	10	0.25	70	0.85	5.31E-10	0.00		
578	0.02028	0.00	0.00	361	1	0.96	0.000001	1.63E-08	1.1	10	0.25	70	0.85	5.44E-10	0.00		
579	0.0207	0.00	0.00	361	1	0.96	0.000001	1.66E-08	1.1	10	0.25	70	0.85	5.56E-10	0.00		
580	0.02088	0.00	0.00	361	1	0.96	0.000001	1.68E-08	1.1	10	0.25	70	0.85	5.60E-10	0.00		
581	0.02092	0.00	0.00	361	1	0.96	0.000001	1.68E-08	1.1	10	0.25	70	0.85	5.62E-10	0.00		

West Basin Ocean Water Desalination Local Project
Risk from Mitigated South Site Construction Activity

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
1	0.003108	0.00	1090	1	0.96	0.000001	5.54E-07	1.1	10	2.00	70	0.85	1.48E-07	0.15
2	0.003108	0.00	1090	1	0.96	0.000001	5.17E-07	1.1	10	2	70	0.85	1.38E-07	0.14
3	0.003108	0.00	1090	1	0.96	0.000001	6.54E-07	1.1	10	2	70	0.85	1.75E-07	0.17
4	0.003108	0.00	1090	1	0.96	0.000001	6.03E-07	1.1	10	2	70	0.85	1.61E-07	0.16
5	0.003108	0.00	1090	1	0.96	0.000001	5.51E-07	1.1	10	2	70	0.85	1.47E-07	0.15
6	0.003108	0.00	1090	1	0.96	0.000001	4.81E-07	1.1	10	2	70	0.85	1.29E-07	0.13
7	0.003108	0.00	1090	1	0.96	0.000001	4.22E-07	1.1	10	2	70	0.85	1.13E-07	0.11
8	0.003108	0.00	1090	1	0.96	0.000001	3.78E-07	1.1	10	2	70	0.85	1.01E-07	0.10
9	0.003108	0.00	1090	1	0.96	0.000001	7.07E-07	1.1	10	2	70	0.85	1.89E-07	0.19
10	0.003108	0.00	1090	1	0.96	0.000001	6.45E-07	1.1	10	2	70	0.85	1.72E-07	0.17
11	0.003108	0.00	1090	1	0.96	0.000001	5.82E-07	1.1	10	2	70	0.85	1.56E-07	0.16
12	0.003108	0.00	1090	1	0.96	0.000001	5.05E-07	1.1	10	2	70	0.85	1.35E-07	0.14
13	0.003108	0.00	1090	1	0.96	0.000001	4.46E-07	1.1	10	2	70	0.85	1.19E-07	0.12
14	0.003108	0.00	1090	1	0.96	0.000001	3.95E-07	1.1	10	2	70	0.85	1.06E-07	0.11
15	0.003108	0.00	1090	1	0.96	0.000001	3.53E-07	1.1	10	2	70	0.85	9.44E-08	0.09
16	0.003108	0.00	1090	1	0.96	0.000001	3.22E-07	1.1	10	2	70	0.85	8.59E-08	0.09
17	0.003108	0.00	1090	1	0.96	0.000001	2.97E-07	1.1	10	2	70	0.85	7.93E-08	0.08
18	0.003108	0.00	1090	1	0.96	0.000001	7.75E-07	1.1	10	2	70	0.85	2.07E-07	0.21
19	0.003108	0.00	1090	1	0.96	0.000001	6.98E-07	1.1	10	2	70	0.85	1.87E-07	0.19
20	0.003108	0.00	1090	1	0.96	0.000001	6.15E-07	1.1	10	2	70	0.85	1.64E-07	0.16
21	0.003108	0.00	1090	1	0.96	0.000001	5.34E-07	1.1	10	2	70	0.85	1.43E-07	0.14
22	0.003108	0.00	1090	1	0.96	0.000001	4.73E-07	1.1	10	2	70	0.85	1.26E-07	0.13
23	0.003108	0.00	1090	1	0.96	0.000001	4.17E-07	1.1	10	2	70	0.85	1.11E-07	0.11
24	0.003108	0.00	1090	1	0.96	0.000001	3.75E-07	1.1	10	2	70	0.85	1.00E-07	0.10
25	0.003108	0.00	1090	1	0.96	0.000001	3.44E-07	1.1	10	2	70	0.85	9.20E-08	0.09
26	0.003108	0.00	1090	1	0.96	0.000001	3.17E-07	1.1	10	2	70	0.85	8.47E-08	0.08
27	0.003108	0.00	1090	1	0.96	0.000001	2.87E-07	1.1	10	2	70	0.85	7.66E-08	0.08
28	0.003108	0.00	1090	1	0.96	0.000001	9.66E-07	1.1	10	2	70	0.85	2.58E-07	0.26
29	0.003108	0.00	1090	1	0.96	0.000001	8.55E-07	1.1	10	2	70	0.85	2.28E-07	0.23
30	0.003108	0.00	1090	1	0.96	0.000001	7.58E-07	1.1	10	2	70	0.85	2.02E-07	0.20
31	0.003108	0.00	1090	1	0.96	0.000001	6.58E-07	1.1	10	2	70	0.85	1.76E-07	0.18
32	0.003108	0.00	1090	1	0.96	0.000001	5.73E-07	1.1	10	2	70	0.85	1.53E-07	0.15

West Basin Ocean Water Desalination Local Project
Risk from Mitigated South Site Construction Activity

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
33	0.003108	0.00	1090	1	0.96	0.000001	5.04E-07	1.1	10	2	70	0.85	1.35E-07	0.13
34	0.003108	0.00	1090	1	0.96	0.000001	4.43E-07	1.1	10	2	70	0.85	1.18E-07	0.12
35	0.003108	0.00	1090	1	0.96	0.000001	4.01E-07	1.1	10	2	70	0.85	1.07E-07	0.11
36	0.003108	0.00	1090	1	0.96	0.000001	3.67E-07	1.1	10	2	70	0.85	9.80E-08	0.10
37	0.003108	0.00	1090	1	0.96	0.000001	3.37E-07	1.1	10	2	70	0.85	9.00E-08	0.09
38	0.003108	0.00	1090	1	0.96	0.000001	1.08E-06	1.1	10	2	70	0.85	2.89E-07	0.29
39	0.003108	0.00	1090	1	0.96	0.000001	9.56E-07	1.1	10	2	70	0.85	2.55E-07	0.26
40	0.003108	0.00	1090	1	0.96	0.000001	8.25E-07	1.1	10	2	70	0.85	2.20E-07	0.22
41	0.003108	0.00	1090	1	0.96	0.000001	7.13E-07	1.1	10	2	70	0.85	1.90E-07	0.19
42	0.003108	0.00	1090	1	0.96	0.000001	6.22E-07	1.1	10	2	70	0.85	1.66E-07	0.17
43	0.003108	0.00	1090	1	0.96	0.000001	5.39E-07	1.1	10	2	70	0.85	1.44E-07	0.14
44	0.003108	0.00	1090	1	0.96	0.000001	4.72E-07	1.1	10	2	70	0.85	1.26E-07	0.13
45	0.003108	0.00	1090	1	0.96	0.000001	4.28E-07	1.1	10	2	70	0.85	1.14E-07	0.11
46	0.003108	0.00	1090	1	0.96	0.000001	3.91E-07	1.1	10	2	70	0.85	1.05E-07	0.10
47	0.003108	0.00	1090	1	0.96	0.000001	3.58E-07	1.1	10	2	70	0.85	9.55E-08	0.10
48	0.003108	0.00	1090	1	0.96	0.000001	1.41E-06	1.1	10	2	70	0.85	3.75E-07	0.38
49	0.003108	0.00	1090	1	0.96	0.000001	1.22E-06	1.1	10	2	70	0.85	3.27E-07	0.33
50	0.003108	0.00	1090	1	0.96	0.000001	1.07E-06	1.1	10	2	70	0.85	2.86E-07	0.29
51	0.003108	0.00	1090	1	0.96	0.000001	9.13E-07	1.1	10	2	70	0.85	2.44E-07	0.24
52	0.003108	0.00	1090	1	0.96	0.000001	7.81E-07	1.1	10	2	70	0.85	2.09E-07	0.21
53	0.003108	0.00	1090	1	0.96	0.000001	6.75E-07	1.1	10	2	70	0.85	1.80E-07	0.18
54	0.003108	0.00	1090	1	0.96	0.000001	5.79E-07	1.1	10	2	70	0.85	1.55E-07	0.15
55	0.003108	0.00	1090	1	0.96	0.000001	5.02E-07	1.1	10	2	70	0.85	1.34E-07	0.13
56	0.003108	0.00	1090	1	0.96	0.000001	4.58E-07	1.1	10	2	70	0.85	1.22E-07	0.12
57	0.003108	0.00	1090	1	0.96	0.000001	4.19E-07	1.1	10	2	70	0.85	1.12E-07	0.11
58	0.003108	0.00	1090	1	0.96	0.000001	1.62E-06	1.1	10	2	70	0.85	4.33E-07	0.43
59	0.003108	0.00	1090	1	0.96	0.000001	1.41E-06	1.1	10	2	70	0.85	3.76E-07	0.38
60	0.003108	0.00	1090	1	0.96	0.000001	1.20E-06	1.1	10	2	70	0.85	3.21E-07	0.32
61	0.003108	0.00	1090	1	0.96	0.000001	1.02E-06	1.1	10	2	70	0.85	2.72E-07	0.27
62	0.003108	0.00	1090	1	0.96	0.000001	8.62E-07	1.1	10	2	70	0.85	2.30E-07	0.23
63	0.003108	0.00	1090	1	0.96	0.000001	7.35E-07	1.1	10	2	70	0.85	1.96E-07	0.20
64	0.003108	0.00	1090	1	0.96	0.000001	6.29E-07	1.1	10	2	70	0.85	1.68E-07	0.17

West Basin Ocean Water Desalination Local Project
Risk from Mitigated South Site Construction Activity

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
65	0.003108	0.00	1090	1	0.96	0.000001	5.52E-07	1.1	10	2	70	0.85	1.47E-07	0.15
66	0.003108	0.00	1090	1	0.96	0.000001	5.02E-07	1.1	10	2	70	0.85	1.34E-07	0.13
67	0.003108	0.00	1090	1	0.96	0.000001	4.56E-07	1.1	10	2	70	0.85	1.22E-07	0.12
68	0.003108	0.00	1090	1	0.96	0.000001	1.91E-06	1.1	10	2	70	0.85	5.10E-07	0.51
69	0.003108	0.00	1090	1	0.96	0.000001	1.63E-06	1.1	10	2	70	0.85	4.36E-07	0.44
70	0.003108	0.00	1090	1	0.96	0.000001	1.38E-06	1.1	10	2	70	0.85	3.68E-07	0.37
71	0.003108	0.00	1090	1	0.96	0.000001	1.15E-06	1.1	10	2	70	0.85	3.06E-07	0.31
72	0.003108	0.00	1090	1	0.96	0.000001	9.59E-07	1.1	10	2	70	0.85	2.56E-07	0.26
73	0.003108	0.00	1090	1	0.96	0.000001	8.13E-07	1.1	10	2	70	0.85	2.17E-07	0.22
74	0.003108	0.00	1090	1	0.96	0.000001	6.98E-07	1.1	10	2	70	0.85	1.86E-07	0.19
75	0.003108	0.00	1090	1	0.96	0.000001	6.23E-07	1.1	10	2	70	0.85	1.67E-07	0.17
76	0.003108	0.00	1090	1	0.96	0.000001	5.66E-07	1.1	10	2	70	0.85	1.51E-07	0.15
77	0.003108	0.00	1090	1	0.96	0.000001	2.70E-06	1.1	10	2	70	0.85	7.22E-07	0.72
78	0.003108	0.00	1090	1	0.96	0.000001	2.30E-06	1.1	10	2	70	0.85	6.13E-07	0.61
79	0.003108	0.00	1090	1	0.96	0.000001	1.94E-06	1.1	10	2	70	0.85	5.19E-07	0.52
80	0.003108	0.00	1090	1	0.96	0.000001	1.60E-06	1.1	10	2	70	0.85	4.27E-07	0.43
81	0.003108	0.00	1090	1	0.96	0.000001	1.30E-06	1.1	10	2	70	0.85	3.48E-07	0.35
82	0.003108	0.00	1090	1	0.96	0.000001	1.09E-06	1.1	10	2	70	0.85	2.91E-07	0.29
83	0.003108	0.00	1090	1	0.96	0.000001	9.25E-07	1.1	10	2	70	0.85	2.47E-07	0.25
84	0.003108	0.00	1090	1	0.96	0.000001	8.09E-07	1.1	10	2	70	0.85	2.16E-07	0.22
85	0.003108	0.00	1090	1	0.96	0.000001	7.37E-07	1.1	10	2	70	0.85	1.97E-07	0.20
86	0.003108	0.00	1090	1	0.96	0.000001	6.67E-07	1.1	10	2	70	0.85	1.78E-07	0.18
87	0.003108	0.00	1090	1	0.96	0.000001	3.41E-06	1.1	10	2	70	0.85	9.11E-07	0.91
88	0.003108	0.00	1090	1	0.96	0.000001	2.87E-06	1.1	10	2	70	0.85	7.67E-07	0.77
89	0.003108	0.00	1090	1	0.96	0.000001	2.37E-06	1.1	10	2	70	0.85	6.33E-07	0.63
90	0.003108	0.00	1090	1	0.96	0.000001	1.91E-06	1.1	10	2	70	0.85	5.09E-07	0.51
91	0.003108	0.00	1090	1	0.96	0.000001	1.55E-06	1.1	10	2	70	0.85	4.13E-07	0.41
92	0.003108	0.00	1090	1	0.96	0.000001	1.30E-06	1.1	10	2	70	0.85	3.47E-07	0.35
93	0.003108	0.00	1090	1	0.96	0.000001	1.12E-06	1.1	10	2	70	0.85	3.00E-07	0.30
94	0.003108	0.00	1090	1	0.96	0.000001	9.98E-07	1.1	10	2	70	0.85	2.67E-07	0.27
95	0.003108	0.00	1090	1	0.96	0.000001	9.18E-07	1.1	10	2	70	0.85	2.45E-07	0.25
96	0.003108	0.00	1090	1	0.96	0.000001	8.38E-07	1.1	10	2	70	0.85	2.24E-07	0.22

West Basin Ocean Water Desalination Local Project
Risk from Mitigated South Site Construction Activity

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
97	0.003108	0.01	1090	1	0.96	0.000001	5.45E-06	1.1	10	2	70	0.85	1.46E-06	1.46
98	0.003108	0.00	1090	1	0.96	0.000001	4.63E-06	1.1	10	2	70	0.85	1.24E-06	1.24
99	0.003108	0.00	1090	1	0.96	0.000001	3.82E-06	1.1	10	2	70	0.85	1.02E-06	1.02
100	0.003108	0.00	1090	1	0.96	0.000001	3.05E-06	1.1	10	2	70	0.85	8.14E-07	0.81
101	0.003108	0.00	1090	1	0.96	0.000001	2.41E-06	1.1	10	2	70	0.85	6.44E-07	0.64
102	0.003108	0.00	1090	1	0.96	0.000001	1.98E-06	1.1	10	2	70	0.85	5.29E-07	0.53
103	0.003108	0.00	1090	1	0.96	0.000001	1.68E-06	1.1	10	2	70	0.85	4.50E-07	0.45
104	0.003108	0.00	1090	1	0.96	0.000001	1.47E-06	1.1	10	2	70	0.85	3.93E-07	0.39
105	0.003108	0.00	1090	1	0.96	0.000001	1.34E-06	1.1	10	2	70	0.85	3.59E-07	0.36
106	0.003108	0.00	1090	1	0.96	0.000001	1.24E-06	1.1	10	2	70	0.85	3.30E-07	0.33
107	0.003108	0.01	1090	1	0.96	0.000001	8.55E-06	1.1	10	2	70	0.85	2.28E-06	2.28
108	0.003108	0.01	1090	1	0.96	0.000001	7.07E-06	1.1	10	2	70	0.85	1.89E-06	1.89
109	0.003108	0.01	1090	1	0.96	0.000001	5.64E-06	1.1	10	2	70	0.85	1.51E-06	1.51
110	0.003108	0.00	1090	1	0.96	0.000001	4.33E-06	1.1	10	2	70	0.85	1.16E-06	1.16
111	0.003108	0.00	1090	1	0.96	0.000001	3.46E-06	1.1	10	2	70	0.85	9.23E-07	0.92
112	0.003108	0.00	1090	1	0.96	0.000001	2.85E-06	1.1	10	2	70	0.85	7.61E-07	0.76
113	0.003108	0.00	1090	1	0.96	0.000001	2.45E-06	1.1	10	2	70	0.85	6.53E-07	0.65
114	0.003108	0.00	1090	1	0.96	0.000001	2.18E-06	1.1	10	2	70	0.85	5.81E-07	0.58
115	0.003108	0.00	1090	1	0.96	0.000001	1.98E-06	1.1	10	2	70	0.85	5.30E-07	0.53
116	0.003108	0.00	1090	1	0.96	0.000001	1.77E-06	1.1	10	2	70	0.85	4.74E-07	0.47
117	0.003108	0.02	1090	1	0.96	0.000001	1.60E-05	1.1	10	2	70	0.85	4.27E-06	4.27
118	0.003108	0.01	1090	1	0.96	0.000001	1.31E-05	1.1	10	2	70	0.85	3.49E-06	3.49
119	0.003108	0.01	1090	1	0.96	0.000001	9.68E-06	1.1	10	2	70	0.85	2.59E-06	2.59
120	0.003108	0.01	1090	1	0.96	0.000001	7.20E-06	1.1	10	2	70	0.85	1.92E-06	1.92
121	0.003108	0.01	1090	1	0.96	0.000001	5.63E-06	1.1	10	2	70	0.85	1.50E-06	1.50
122	0.003108	0.00	1090	1	0.96	0.000001	4.57E-06	1.1	10	2	70	0.85	1.22E-06	1.22
123	0.003108	0.00	1090	1	0.96	0.000001	3.91E-06	1.1	10	2	70	0.85	1.04E-06	1.04
124	0.003108	0.00	1090	1	0.96	0.000001	3.47E-06	1.1	10	2	70	0.85	9.27E-07	0.93
125	0.003108	0.00	1090	1	0.96	0.000001	3.04E-06	1.1	10	2	70	0.85	8.13E-07	0.81
126	0.003108	0.01	1090	1	0.96	0.000001	1.39E-05	1.1	10	2	70	0.85	3.71E-06	3.71
127	0.003108	0.01	1090	1	0.96	0.000001	1.01E-05	1.1	10	2	70	0.85	2.71E-06	2.71
128	0.003108	0.01	1090	1	0.96	0.000001	7.87E-06	1.1	10	2	70	0.85	2.10E-06	2.10

West Basin Ocean Water Desalination Local Project
Risk from Mitigated South Site Construction Activity

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
129	0.003108	0.01	1090	1	0.96	0.000001	6.51E-06	1.1	10	2	70	0.85	1.74E-06	1.74
130	0.003108	0.01	1090	1	0.96	0.000001	5.45E-06	1.1	10	2	70	0.85	1.45E-06	1.45
131	0.003108	0.00	1090	1	0.96	0.000001	4.54E-06	1.1	10	2	70	0.85	1.21E-06	1.21
132	0.003108	0.01	1090	1	0.96	0.000001	1.26E-05	1.1	10	2	70	0.85	3.35E-06	3.35
133	0.003108	0.01	1090	1	0.96	0.000001	9.70E-06	1.1	10	2	70	0.85	2.59E-06	2.59
134	0.003108	0.01	1090	1	0.96	0.000001	7.75E-06	1.1	10	2	70	0.85	2.07E-06	2.07
135	0.003108	0.01	1090	1	0.96	0.000001	6.38E-06	1.1	10	2	70	0.85	1.70E-06	1.70
136	0.003108	0.01	1090	1	0.96	0.000001	1.37E-05	1.1	10	2	70	0.85	3.66E-06	3.66
137	0.003108	0.02	1090	1	0.96	0.000001	1.58E-05	1.1	10	2	70	0.85	4.21E-06	4.21
138	0.003108	0.01	1090	1	0.96	0.000001	1.29E-05	1.1	10	2	70	0.85	3.45E-06	3.45
139	0.003108	0.01	1090	1	0.96	0.000001	9.80E-06	1.1	10	2	70	0.85	2.62E-06	2.62
140	0.003108	0.01	1090	1	0.96	0.000001	8.37E-06	1.1	10	2	70	0.85	2.24E-06	2.24
141	0.003108	0.00	1090	1	0.96	0.000001	7.36E-08	1.1	10	2	70	0.85	1.97E-08	0.02
142	0.003108	0.00	1090	1	0.96	0.000001	7.61E-08	1.1	10	2	70	0.85	2.03E-08	0.02
143	0.003108	0.00	1090	1	0.96	0.000001	7.94E-08	1.1	10	2	70	0.85	2.12E-08	0.02
144	0.003108	0.00	1090	1	0.96	0.000001	8.34E-08	1.1	10	2	70	0.85	2.23E-08	0.02
145	0.003108	0.00	1090	1	0.96	0.000001	7.98E-08	1.1	10	2	70	0.85	2.13E-08	0.02
146	0.003108	0.00	1090	1	0.96	0.000001	7.77E-08	1.1	10	2	70	0.85	2.08E-08	0.02
147	0.003108	0.00	1090	1	0.96	0.000001	7.60E-08	1.1	10	2	70	0.85	2.03E-08	0.02
148	0.003108	0.00	1090	1	0.96	0.000001	7.47E-08	1.1	10	2	70	0.85	2.00E-08	0.02
149	0.003108	0.00	1090	1	0.96	0.000001	7.46E-08	1.1	10	2	70	0.85	1.99E-08	0.02
150	0.003108	0.00	1090	1	0.96	0.000001	7.53E-08	1.1	10	2	70	0.85	2.01E-08	0.02
151	0.003108	0.00	1090	1	0.96	0.000001	7.67E-08	1.1	10	2	70	0.85	2.05E-08	0.02
152	0.003108	0.00	1090	1	0.96	0.000001	7.86E-08	1.1	10	2	70	0.85	2.10E-08	0.02
153	0.003108	0.00	1090	1	0.96	0.000001	8.00E-08	1.1	10	2	70	0.85	2.14E-08	0.02
154	0.003108	0.00	1090	1	0.96	0.000001	8.39E-08	1.1	10	2	70	0.85	2.24E-08	0.02
155	0.003108	0.00	1090	1	0.96	0.000001	8.29E-08	1.1	10	2	70	0.85	2.21E-08	0.02
156	0.003108	0.00	1090	1	0.96	0.000001	8.17E-08	1.1	10	2	70	0.85	2.18E-08	0.02
157	0.003108	0.00	1090	1	0.96	0.000001	7.92E-08	1.1	10	2	70	0.85	2.12E-08	0.02
158	0.003108	0.00	1090	1	0.96	0.000001	7.99E-08	1.1	10	2	70	0.85	2.14E-08	0.02
159	0.003108	0.00	1090	1	0.96	0.000001	8.17E-08	1.1	10	2	70	0.85	2.18E-08	0.02
160	0.003108	0.00	1090	1	0.96	0.000001	8.34E-08	1.1	10	2	70	0.85	2.23E-08	0.02

West Basin Ocean Water Desalination Local Project
Risk from Mitigated South Site Construction Activity

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
161	0.003108	0.00	1090	1	0.96	0.000001	8.62E-08	1.1	10	2	70	0.85	2.30E-08	0.02
162	0.003108	0.00	1090	1	0.96	0.000001	8.71E-08	1.1	10	2	70	0.85	2.33E-08	0.02
163	0.003108	0.00	1090	1	0.96	0.000001	8.85E-08	1.1	10	2	70	0.85	2.37E-08	0.02
164	0.003108	0.00	1090	1	0.96	0.000001	9.02E-08	1.1	10	2	70	0.85	2.41E-08	0.02
165	0.003108	0.00	1090	1	0.96	0.000001	9.15E-08	1.1	10	2	70	0.85	2.44E-08	0.02
166	0.003108	0.00	1090	1	0.96	0.000001	9.28E-08	1.1	10	2	70	0.85	2.48E-08	0.02
167	0.003108	0.00	1090	1	0.96	0.000001	9.42E-08	1.1	10	2	70	0.85	2.52E-08	0.03
168	0.003108	0.00	1090	1	0.96	0.000001	9.62E-08	1.1	10	2	70	0.85	2.57E-08	0.03
169	0.003108	0.00	1090	1	0.96	0.000001	9.75E-08	1.1	10	2	70	0.85	2.60E-08	0.03
170	0.003108	0.00	1090	1	0.96	0.000001	9.94E-08	1.1	10	2	70	0.85	2.65E-08	0.03
171	0.003108	0.00	1090	1	0.96	0.000001	1.01E-07	1.1	10	2	70	0.85	2.71E-08	0.03
172	0.003108	0.00	1090	1	0.96	0.000001	1.04E-07	1.1	10	2	70	0.85	2.77E-08	0.03
173	0.003108	0.00	1090	1	0.96	0.000001	1.06E-07	1.1	10	2	70	0.85	2.84E-08	0.03
174	0.003108	0.00	1090	1	0.96	0.000001	1.09E-07	1.1	10	2	70	0.85	2.91E-08	0.03
175	0.003108	0.00	1090	1	0.96	0.000001	1.11E-07	1.1	10	2	70	0.85	2.98E-08	0.03
176	0.003108	0.00	1090	1	0.96	0.000001	1.14E-07	1.1	10	2	70	0.85	3.04E-08	0.03
177	0.003108	0.00	1090	1	0.96	0.000001	1.16E-07	1.1	10	2	70	0.85	3.09E-08	0.03
178	0.003108	0.00	1090	1	0.96	0.000001	1.19E-07	1.1	10	2	70	0.85	3.18E-08	0.03
179	0.003108	0.00	1090	1	0.96	0.000001	1.23E-07	1.1	10	2	70	0.85	3.29E-08	0.03
180	0.003108	0.00	1090	1	0.96	0.000001	1.27E-07	1.1	10	2	70	0.85	3.39E-08	0.03
181	0.003108	0.00	1090	1	0.96	0.000001	1.30E-07	1.1	10	2	70	0.85	3.48E-08	0.03
182	0.003108	0.00	1090	1	0.96	0.000001	1.33E-07	1.1	10	2	70	0.85	3.55E-08	0.04
183	0.003108	0.00	1090	1	0.96	0.000001	1.33E-07	1.1	10	2	70	0.85	3.56E-08	0.04
184	0.003108	0.00	1090	1	0.96	0.000001	1.35E-07	1.1	10	2	70	0.85	3.60E-08	0.04
185	0.003108	0.00	1090	1	0.96	0.000001	1.36E-07	1.1	10	2	70	0.85	3.64E-08	0.04
186	0.003108	0.00	1090	1	0.96	0.000001	1.37E-07	1.1	10	2	70	0.85	3.65E-08	0.04
187	0.003108	0.00	1090	1	0.96	0.000001	1.36E-07	1.1	10	2	70	0.85	3.64E-08	0.04
188	0.003108	0.00	1090	1	0.96	0.000001	1.37E-07	1.1	10	2	70	0.85	3.65E-08	0.04
189	0.003108	0.00	1090	1	0.96	0.000001	1.36E-07	1.1	10	2	70	0.85	3.64E-08	0.04
190	0.003108	0.00	1090	1	0.96	0.000001	7.14E-08	1.1	10	2	70	0.85	1.91E-08	0.02
191	0.003108	0.00	1090	1	0.96	0.000001	7.38E-08	1.1	10	2	70	0.85	1.97E-08	0.02
192	0.003108	0.00	1090	1	0.96	0.000001	7.79E-08	1.1	10	2	70	0.85	2.08E-08	0.02

West Basin Ocean Water Desalination Local Project
Risk from Mitigated South Site Construction Activity

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)
193	0.003108	0.00	1090	1	0.96	0.000001	7.92E-08	1.1	10	2	70	0.85	2.12E-08 0.02
194	0.003108	0.00	1090	1	0.96	0.000001	7.50E-08	1.1	10	2	70	0.85	2.00E-08 0.02
195	0.003108	0.00	1090	1	0.96	0.000001	7.25E-08	1.1	10	2	70	0.85	1.94E-08 0.02
196	0.003108	0.00	1090	1	0.96	0.000001	7.04E-08	1.1	10	2	70	0.85	1.88E-08 0.02
197	0.003108	0.00	1090	1	0.96	0.000001	6.83E-08	1.1	10	2	70	0.85	1.82E-08 0.02
198	0.003108	0.00	1090	1	0.96	0.000001	6.73E-08	1.1	10	2	70	0.85	1.80E-08 0.02
199	0.003108	0.00	1090	1	0.96	0.000001	6.78E-08	1.1	10	2	70	0.85	1.81E-08 0.02
200	0.003108	0.00	1090	1	0.96	0.000001	6.94E-08	1.1	10	2	70	0.85	1.85E-08 0.02
201	0.003108	0.00	1090	1	0.96	0.000001	7.22E-08	1.1	10	2	70	0.85	1.93E-08 0.02
202	0.003108	0.00	1090	1	0.96	0.000001	7.36E-08	1.1	10	2	70	0.85	1.97E-08 0.02
203	0.003108	0.00	1090	1	0.96	0.000001	7.53E-08	1.1	10	2	70	0.85	2.01E-08 0.02
204	0.003108	0.00	1090	1	0.96	0.000001	7.39E-08	1.1	10	2	70	0.85	1.98E-08 0.02
205	0.003108	0.00	1090	1	0.96	0.000001	7.29E-08	1.1	10	2	70	0.85	1.95E-08 0.02
206	0.003108	0.00	1090	1	0.96	0.000001	7.24E-08	1.1	10	2	70	0.85	1.93E-08 0.02
207	0.003108	0.00	1090	1	0.96	0.000001	7.43E-08	1.1	10	2	70	0.85	1.98E-08 0.02
208	0.003108	0.00	1090	1	0.96	0.000001	7.63E-08	1.1	10	2	70	0.85	2.04E-08 0.02
209	0.003108	0.00	1090	1	0.96	0.000001	7.73E-08	1.1	10	2	70	0.85	2.07E-08 0.02
210	0.003108	0.00	1090	1	0.96	0.000001	7.78E-08	1.1	10	2	70	0.85	2.08E-08 0.02
211	0.003108	0.00	1090	1	0.96	0.000001	7.82E-08	1.1	10	2	70	0.85	2.09E-08 0.02
212	0.003108	0.00	1090	1	0.96	0.000001	7.91E-08	1.1	10	2	70	0.85	2.11E-08 0.02
213	0.003108	0.00	1090	1	0.96	0.000001	8.05E-08	1.1	10	2	70	0.85	2.15E-08 0.02
214	0.003108	0.00	1090	1	0.96	0.000001	8.23E-08	1.1	10	2	70	0.85	2.20E-08 0.02
215	0.003108	0.00	1090	1	0.96	0.000001	8.41E-08	1.1	10	2	70	0.85	2.25E-08 0.02
216	0.003108	0.00	1090	1	0.96	0.000001	8.54E-08	1.1	10	2	70	0.85	2.28E-08 0.02
217	0.003108	0.00	1090	1	0.96	0.000001	8.70E-08	1.1	10	2	70	0.85	2.32E-08 0.02
218	0.003108	0.00	1090	1	0.96	0.000001	8.76E-08	1.1	10	2	70	0.85	2.34E-08 0.02
219	0.003108	0.00	1090	1	0.96	0.000001	8.91E-08	1.1	10	2	70	0.85	2.38E-08 0.02
220	0.003108	0.00	1090	1	0.96	0.000001	9.15E-08	1.1	10	2	70	0.85	2.44E-08 0.02
221	0.003108	0.00	1090	1	0.96	0.000001	9.48E-08	1.1	10	2	70	0.85	2.53E-08 0.03
222	0.003108	0.00	1090	1	0.96	0.000001	9.81E-08	1.1	10	2	70	0.85	2.62E-08 0.03
223	0.003108	0.00	1090	1	0.96	0.000001	1.01E-07	1.1	10	2	70	0.85	2.69E-08 0.03
224	0.003108	0.00	1090	1	0.96	0.000001	1.02E-07	1.1	10	2	70	0.85	2.74E-08 0.03

West Basin Ocean Water Desalination Local Project
Risk from Mitigated South Site Construction Activity

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
225	0.003108	0.00	1090	1	0.96	0.000001	1.04E-07	1.1	10	2	70	0.85	2.77E-08	0.03
226	0.003108	0.00	1090	1	0.96	0.000001	1.05E-07	1.1	10	2	70	0.85	2.79E-08	0.03
227	0.003108	0.00	1090	1	0.96	0.000001	1.06E-07	1.1	10	2	70	0.85	2.83E-08	0.03
228	0.003108	0.00	1090	1	0.96	0.000001	1.09E-07	1.1	10	2	70	0.85	2.92E-08	0.03
229	0.003108	0.00	1090	1	0.96	0.000001	1.13E-07	1.1	10	2	70	0.85	3.01E-08	0.03
230	0.003108	0.00	1090	1	0.96	0.000001	1.16E-07	1.1	10	2	70	0.85	3.10E-08	0.03
231	0.003108	0.00	1090	1	0.96	0.000001	1.18E-07	1.1	10	2	70	0.85	3.16E-08	0.03
232	0.003108	0.00	1090	1	0.96	0.000001	1.20E-07	1.1	10	2	70	0.85	3.20E-08	0.03
233	0.003108	0.00	1090	1	0.96	0.000001	1.22E-07	1.1	10	2	70	0.85	3.25E-08	0.03
234	0.003108	0.00	1090	1	0.96	0.000001	1.23E-07	1.1	10	2	70	0.85	3.28E-08	0.03
235	0.003108	0.00	1090	1	0.96	0.000001	1.24E-07	1.1	10	2	70	0.85	3.31E-08	0.03
236	0.003108	0.00	1090	1	0.96	0.000001	1.24E-07	1.1	10	2	70	0.85	3.32E-08	0.03
237	0.003108	0.00	1090	1	0.96	0.000001	1.25E-07	1.1	10	2	70	0.85	3.33E-08	0.03
238	0.003108	0.00	1090	1	0.96	0.000001	1.25E-07	1.1	10	2	70	0.85	3.33E-08	0.03
239	0.003108	0.00	1090	1	0.96	0.000001	6.64E-08	1.1	10	2	70	0.85	1.77E-08	0.02
240	0.003108	0.00	1090	1	0.96	0.000001	6.89E-08	1.1	10	2	70	0.85	1.84E-08	0.02
241	0.003108	0.00	1090	1	0.96	0.000001	7.24E-08	1.1	10	2	70	0.85	1.93E-08	0.02
242	0.003108	0.00	1090	1	0.96	0.000001	7.28E-08	1.1	10	2	70	0.85	1.94E-08	0.02
243	0.003108	0.00	1090	1	0.96	0.000001	6.94E-08	1.1	10	2	70	0.85	1.85E-08	0.02
244	0.003108	0.00	1090	1	0.96	0.000001	6.73E-08	1.1	10	2	70	0.85	1.80E-08	0.02
245	0.003108	0.00	1090	1	0.96	0.000001	6.53E-08	1.1	10	2	70	0.85	1.74E-08	0.02
246	0.003108	0.00	1090	1	0.96	0.000001	6.31E-08	1.1	10	2	70	0.85	1.69E-08	0.02
247	0.003108	0.00	1090	1	0.96	0.000001	6.16E-08	1.1	10	2	70	0.85	1.65E-08	0.02
248	0.003108	0.00	1090	1	0.96	0.000001	6.19E-08	1.1	10	2	70	0.85	1.65E-08	0.02
249	0.003108	0.00	1090	1	0.96	0.000001	6.40E-08	1.1	10	2	70	0.85	1.71E-08	0.02
250	0.003108	0.00	1090	1	0.96	0.000001	6.68E-08	1.1	10	2	70	0.85	1.78E-08	0.02
251	0.003108	0.00	1090	1	0.96	0.000001	6.84E-08	1.1	10	2	70	0.85	1.83E-08	0.02
252	0.003108	0.00	1090	1	0.96	0.000001	6.80E-08	1.1	10	2	70	0.85	1.82E-08	0.02
253	0.003108	0.00	1090	1	0.96	0.000001	6.70E-08	1.1	10	2	70	0.85	1.79E-08	0.02
254	0.003108	0.00	1090	1	0.96	0.000001	6.67E-08	1.1	10	2	70	0.85	1.78E-08	0.02
255	0.003108	0.00	1090	1	0.96	0.000001	6.84E-08	1.1	10	2	70	0.85	1.83E-08	0.02
256	0.003108	0.00	1090	1	0.96	0.000001	7.02E-08	1.1	10	2	70	0.85	1.88E-08	0.02

West Basin Ocean Water Desalination Local Project
Risk from Mitigated South Site Construction Activity

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)
257	0.003108	0.00	1090	1	0.96	0.000001	7.24E-08	1.1	10	2	70	0.85	1.93E-08 0.02
258	0.003108	0.00	1090	1	0.96	0.000001	7.24E-08	1.1	10	2	70	0.85	1.93E-08 0.02
259	0.003108	0.00	1090	1	0.96	0.000001	7.11E-08	1.1	10	2	70	0.85	1.90E-08 0.02
260	0.003108	0.00	1090	1	0.96	0.000001	7.10E-08	1.1	10	2	70	0.85	1.90E-08 0.02
261	0.003108	0.00	1090	1	0.96	0.000001	7.15E-08	1.1	10	2	70	0.85	1.91E-08 0.02
262	0.003108	0.00	1090	1	0.96	0.000001	7.25E-08	1.1	10	2	70	0.85	1.94E-08 0.02
263	0.003108	0.00	1090	1	0.96	0.000001	7.49E-08	1.1	10	2	70	0.85	2.00E-08 0.02
264	0.003108	0.00	1090	1	0.96	0.000001	7.57E-08	1.1	10	2	70	0.85	2.02E-08 0.02
265	0.003108	0.00	1090	1	0.96	0.000001	7.72E-08	1.1	10	2	70	0.85	2.06E-08 0.02
266	0.003108	0.00	1090	1	0.96	0.000001	7.80E-08	1.1	10	2	70	0.85	2.08E-08 0.02
267	0.003108	0.00	1090	1	0.96	0.000001	7.83E-08	1.1	10	2	70	0.85	2.09E-08 0.02
268	0.003108	0.00	1090	1	0.96	0.000001	8.04E-08	1.1	10	2	70	0.85	2.15E-08 0.02
269	0.003108	0.00	1090	1	0.96	0.000001	8.33E-08	1.1	10	2	70	0.85	2.23E-08 0.02
270	0.003108	0.00	1090	1	0.96	0.000001	8.67E-08	1.1	10	2	70	0.85	2.32E-08 0.02
271	0.003108	0.00	1090	1	0.96	0.000001	9.05E-08	1.1	10	2	70	0.85	2.42E-08 0.02
272	0.003108	0.00	1090	1	0.96	0.000001	9.31E-08	1.1	10	2	70	0.85	2.49E-08 0.02
273	0.003108	0.00	1090	1	0.96	0.000001	9.40E-08	1.1	10	2	70	0.85	2.51E-08 0.03
274	0.003108	0.00	1090	1	0.96	0.000001	9.48E-08	1.1	10	2	70	0.85	2.53E-08 0.03
275	0.003108	0.00	1090	1	0.96	0.000001	9.50E-08	1.1	10	2	70	0.85	2.54E-08 0.03
276	0.003108	0.00	1090	1	0.96	0.000001	9.60E-08	1.1	10	2	70	0.85	2.56E-08 0.03
277	0.003108	0.00	1090	1	0.96	0.000001	9.82E-08	1.1	10	2	70	0.85	2.62E-08 0.03
278	0.003108	0.00	1090	1	0.96	0.000001	1.01E-07	1.1	10	2	70	0.85	2.71E-08 0.03
279	0.003108	0.00	1090	1	0.96	0.000001	1.05E-07	1.1	10	2	70	0.85	2.80E-08 0.03
280	0.003108	0.00	1090	1	0.96	0.000001	1.07E-07	1.1	10	2	70	0.85	2.85E-08 0.03
281	0.003108	0.00	1090	1	0.96	0.000001	1.07E-07	1.1	10	2	70	0.85	2.87E-08 0.03
282	0.003108	0.00	1090	1	0.96	0.000001	1.09E-07	1.1	10	2	70	0.85	2.90E-08 0.03
283	0.003108	0.00	1090	1	0.96	0.000001	1.10E-07	1.1	10	2	70	0.85	2.94E-08 0.03
284	0.003108	0.00	1090	1	0.96	0.000001	1.12E-07	1.1	10	2	70	0.85	2.99E-08 0.03
285	0.003108	0.00	1090	1	0.96	0.000001	1.13E-07	1.1	10	2	70	0.85	3.02E-08 0.03
286	0.003108	0.00	1090	1	0.96	0.000001	1.14E-07	1.1	10	2	70	0.85	3.04E-08 0.03
287	0.003108	0.00	1090	1	0.96	0.000001	1.14E-07	1.1	10	2	70	0.85	3.05E-08 0.03
288	0.003108	0.00	1090	1	0.96	0.000001	6.20E-08	1.1	10	2	70	0.85	1.66E-08 0.02

West Basin Ocean Water Desalination Local Project
Risk from Mitigated South Site Construction Activity

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)
289	0.003108	0.00	1090	1	0.96	0.000001	6.39E-08	1.1	10	2	70	0.85	1.71E-08 0.02
290	0.003108	0.00	1090	1	0.96	0.000001	6.62E-08	1.1	10	2	70	0.85	1.77E-08 0.02
291	0.003108	0.00	1090	1	0.96	0.000001	6.59E-08	1.1	10	2	70	0.85	1.76E-08 0.02
292	0.003108	0.00	1090	1	0.96	0.000001	6.41E-08	1.1	10	2	70	0.85	1.71E-08 0.02
293	0.003108	0.00	1090	1	0.96	0.000001	6.21E-08	1.1	10	2	70	0.85	1.66E-08 0.02
294	0.003108	0.00	1090	1	0.96	0.000001	6.09E-08	1.1	10	2	70	0.85	1.63E-08 0.02
295	0.003108	0.00	1090	1	0.96	0.000001	5.96E-08	1.1	10	2	70	0.85	1.59E-08 0.02
296	0.003108	0.00	1090	1	0.96	0.000001	5.87E-08	1.1	10	2	70	0.85	1.57E-08 0.02
297	0.003108	0.00	1090	1	0.96	0.000001	5.88E-08	1.1	10	2	70	0.85	1.57E-08 0.02
298	0.003108	0.00	1090	1	0.96	0.000001	6.05E-08	1.1	10	2	70	0.85	1.61E-08 0.02
299	0.003108	0.00	1090	1	0.96	0.000001	6.22E-08	1.1	10	2	70	0.85	1.66E-08 0.02
300	0.003108	0.00	1090	1	0.96	0.000001	6.30E-08	1.1	10	2	70	0.85	1.68E-08 0.02
301	0.003108	0.00	1090	1	0.96	0.000001	6.28E-08	1.1	10	2	70	0.85	1.68E-08 0.02
302	0.003108	0.00	1090	1	0.96	0.000001	6.21E-08	1.1	10	2	70	0.85	1.66E-08 0.02
303	0.003108	0.00	1090	1	0.96	0.000001	6.27E-08	1.1	10	2	70	0.85	1.67E-08 0.02
304	0.003108	0.00	1090	1	0.96	0.000001	6.50E-08	1.1	10	2	70	0.85	1.74E-08 0.02
305	0.003108	0.00	1090	1	0.96	0.000001	6.67E-08	1.1	10	2	70	0.85	1.78E-08 0.02
306	0.003108	0.00	1090	1	0.96	0.000001	6.72E-08	1.1	10	2	70	0.85	1.79E-08 0.02
307	0.003108	0.00	1090	1	0.96	0.000001	6.56E-08	1.1	10	2	70	0.85	1.75E-08 0.02
308	0.003108	0.00	1090	1	0.96	0.000001	6.43E-08	1.1	10	2	70	0.85	1.72E-08 0.02
309	0.003108	0.00	1090	1	0.96	0.000001	6.42E-08	1.1	10	2	70	0.85	1.71E-08 0.02
310	0.003108	0.00	1090	1	0.96	0.000001	6.43E-08	1.1	10	2	70	0.85	1.72E-08 0.02
311	0.003108	0.00	1090	1	0.96	0.000001	6.51E-08	1.1	10	2	70	0.85	1.74E-08 0.02
312	0.003108	0.00	1090	1	0.96	0.000001	6.66E-08	1.1	10	2	70	0.85	1.78E-08 0.02
313	0.003108	0.00	1090	1	0.96	0.000001	6.71E-08	1.1	10	2	70	0.85	1.79E-08 0.02
314	0.003108	0.00	1090	1	0.96	0.000001	6.82E-08	1.1	10	2	70	0.85	1.82E-08 0.02
315	0.003108	0.00	1090	1	0.96	0.000001	6.94E-08	1.1	10	2	70	0.85	1.85E-08 0.02
316	0.003108	0.00	1090	1	0.96	0.000001	7.00E-08	1.1	10	2	70	0.85	1.87E-08 0.02
317	0.003108	0.00	1090	1	0.96	0.000001	7.31E-08	1.1	10	2	70	0.85	1.95E-08 0.02
318	0.003108	0.00	1090	1	0.96	0.000001	7.62E-08	1.1	10	2	70	0.85	2.04E-08 0.02
319	0.003108	0.00	1090	1	0.96	0.000001	7.95E-08	1.1	10	2	70	0.85	2.12E-08 0.02
320	0.003108	0.00	1090	1	0.96	0.000001	8.28E-08	1.1	10	2	70	0.85	2.21E-08 0.02

West Basin Ocean Water Desalination Local Project
Risk from Mitigated South Site Construction Activity

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
321	0.003108	0.00	1090	1	0.96	0.000001	8.52E-08	1.1	10	2	70	0.85	2.28E-08	0.02
322	0.003108	0.00	1090	1	0.96	0.000001	8.58E-08	1.1	10	2	70	0.85	2.29E-08	0.02
323	0.003108	0.00	1090	1	0.96	0.000001	8.61E-08	1.1	10	2	70	0.85	2.30E-08	0.02
324	0.003108	0.00	1090	1	0.96	0.000001	8.63E-08	1.1	10	2	70	0.85	2.31E-08	0.02
325	0.003108	0.00	1090	1	0.96	0.000001	8.71E-08	1.1	10	2	70	0.85	2.33E-08	0.02
326	0.003108	0.00	1090	1	0.96	0.000001	8.84E-08	1.1	10	2	70	0.85	2.36E-08	0.02
327	0.003108	0.00	1090	1	0.96	0.000001	9.11E-08	1.1	10	2	70	0.85	2.43E-08	0.02
328	0.003108	0.00	1090	1	0.96	0.000001	9.44E-08	1.1	10	2	70	0.85	2.52E-08	0.03
329	0.003108	0.00	1090	1	0.96	0.000001	9.73E-08	1.1	10	2	70	0.85	2.60E-08	0.03
330	0.003108	0.00	1090	1	0.96	0.000001	9.82E-08	1.1	10	2	70	0.85	2.62E-08	0.03
331	0.003108	0.00	1090	1	0.96	0.000001	9.86E-08	1.1	10	2	70	0.85	2.63E-08	0.03
332	0.003108	0.00	1090	1	0.96	0.000001	9.96E-08	1.1	10	2	70	0.85	2.66E-08	0.03
333	0.003108	0.00	1090	1	0.96	0.000001	1.01E-07	1.1	10	2	70	0.85	2.70E-08	0.03
334	0.003108	0.00	1090	1	0.96	0.000001	1.02E-07	1.1	10	2	70	0.85	2.73E-08	0.03
335	0.003108	0.00	1090	1	0.96	0.000001	1.04E-07	1.1	10	2	70	0.85	2.77E-08	0.03
336	0.003108	0.00	1090	1	0.96	0.000001	1.05E-07	1.1	10	2	70	0.85	2.81E-08	0.03
337	0.003108	0.00	1090	1	0.96	0.000001	5.81E-08	1.1	10	2	70	0.85	1.55E-08	0.02
338	0.003108	0.00	1090	1	0.96	0.000001	5.99E-08	1.1	10	2	70	0.85	1.60E-08	0.02
339	0.003108	0.00	1090	1	0.96	0.000001	6.10E-08	1.1	10	2	70	0.85	1.63E-08	0.02
340	0.003108	0.00	1090	1	0.96	0.000001	6.09E-08	1.1	10	2	70	0.85	1.63E-08	0.02
341	0.003108	0.00	1090	1	0.96	0.000001	5.99E-08	1.1	10	2	70	0.85	1.60E-08	0.02
342	0.003108	0.00	1090	1	0.96	0.000001	5.86E-08	1.1	10	2	70	0.85	1.56E-08	0.02
343	0.003108	0.00	1090	1	0.96	0.000001	5.75E-08	1.1	10	2	70	0.85	1.54E-08	0.02
344	0.003108	0.00	1090	1	0.96	0.000001	5.65E-08	1.1	10	2	70	0.85	1.51E-08	0.02
345	0.003108	0.00	1090	1	0.96	0.000001	5.58E-08	1.1	10	2	70	0.85	1.49E-08	0.01
346	0.003108	0.00	1090	1	0.96	0.000001	5.65E-08	1.1	10	2	70	0.85	1.51E-08	0.02
347	0.003108	0.00	1090	1	0.96	0.000001	5.75E-08	1.1	10	2	70	0.85	1.54E-08	0.02
348	0.003108	0.00	1090	1	0.96	0.000001	5.85E-08	1.1	10	2	70	0.85	1.56E-08	0.02
349	0.003108	0.00	1090	1	0.96	0.000001	5.85E-08	1.1	10	2	70	0.85	1.56E-08	0.02
350	0.003108	0.00	1090	1	0.96	0.000001	5.85E-08	1.1	10	2	70	0.85	1.56E-08	0.02
351	0.003108	0.00	1090	1	0.96	0.000001	5.86E-08	1.1	10	2	70	0.85	1.57E-08	0.02
352	0.003108	0.00	1090	1	0.96	0.000001	6.09E-08	1.1	10	2	70	0.85	1.63E-08	0.02

West Basin Ocean Water Desalination Local Project
Risk from Mitigated South Site Construction Activity

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
353	0.003108	0.00	1090	1	0.96	0.000001	6.27E-08	1.1	10	2	70	0.85	1.67E-08	0.02
354	0.003108	0.00	1090	1	0.96	0.000001	6.16E-08	1.1	10	2	70	0.85	1.65E-08	0.02
355	0.003108	0.00	1090	1	0.96	0.000001	5.94E-08	1.1	10	2	70	0.85	1.59E-08	0.02
356	0.003108	0.00	1090	1	0.96	0.000001	5.81E-08	1.1	10	2	70	0.85	1.55E-08	0.02
357	0.003108	0.00	1090	1	0.96	0.000001	5.62E-08	1.1	10	2	70	0.85	1.50E-08	0.02
358	0.003108	0.00	1090	1	0.96	0.000001	5.60E-08	1.1	10	2	70	0.85	1.50E-08	0.01
359	0.003108	0.00	1090	1	0.96	0.000001	5.63E-08	1.1	10	2	70	0.85	1.50E-08	0.02
360	0.003108	0.00	1090	1	0.96	0.000001	5.71E-08	1.1	10	2	70	0.85	1.53E-08	0.02
361	0.003108	0.00	1090	1	0.96	0.000001	5.82E-08	1.1	10	2	70	0.85	1.56E-08	0.02
362	0.003108	0.00	1090	1	0.96	0.000001	5.94E-08	1.1	10	2	70	0.85	1.59E-08	0.02
363	0.003108	0.00	1090	1	0.96	0.000001	6.03E-08	1.1	10	2	70	0.85	1.61E-08	0.02
364	0.003108	0.00	1090	1	0.96	0.000001	6.10E-08	1.1	10	2	70	0.85	1.63E-08	0.02
365	0.003108	0.00	1090	1	0.96	0.000001	6.31E-08	1.1	10	2	70	0.85	1.69E-08	0.02
366	0.003108	0.00	1090	1	0.96	0.000001	6.67E-08	1.1	10	2	70	0.85	1.78E-08	0.02
367	0.003108	0.00	1090	1	0.96	0.000001	6.95E-08	1.1	10	2	70	0.85	1.86E-08	0.02
368	0.003108	0.00	1090	1	0.96	0.000001	7.26E-08	1.1	10	2	70	0.85	1.94E-08	0.02
369	0.003108	0.00	1090	1	0.96	0.000001	7.58E-08	1.1	10	2	70	0.85	2.02E-08	0.02
370	0.003108	0.00	1090	1	0.96	0.000001	7.77E-08	1.1	10	2	70	0.85	2.08E-08	0.02
371	0.003108	0.00	1090	1	0.96	0.000001	7.83E-08	1.1	10	2	70	0.85	2.09E-08	0.02
372	0.003108	0.00	1090	1	0.96	0.000001	7.84E-08	1.1	10	2	70	0.85	2.10E-08	0.02
373	0.003108	0.00	1090	1	0.96	0.000001	7.85E-08	1.1	10	2	70	0.85	2.10E-08	0.02
374	0.003108	0.00	1090	1	0.96	0.000001	7.89E-08	1.1	10	2	70	0.85	2.11E-08	0.02
375	0.003108	0.00	1090	1	0.96	0.000001	8.00E-08	1.1	10	2	70	0.85	2.14E-08	0.02
376	0.003108	0.00	1090	1	0.96	0.000001	8.22E-08	1.1	10	2	70	0.85	2.20E-08	0.02
377	0.003108	0.00	1090	1	0.96	0.000001	8.51E-08	1.1	10	2	70	0.85	2.27E-08	0.02
378	0.003108	0.00	1090	1	0.96	0.000001	8.83E-08	1.1	10	2	70	0.85	2.36E-08	0.02
379	0.003108	0.00	1090	1	0.96	0.000001	8.99E-08	1.1	10	2	70	0.85	2.40E-08	0.02
380	0.003108	0.00	1090	1	0.96	0.000001	9.00E-08	1.1	10	2	70	0.85	2.40E-08	0.02
381	0.003108	0.00	1090	1	0.96	0.000001	9.07E-08	1.1	10	2	70	0.85	2.42E-08	0.02
382	0.003108	0.00	1090	1	0.96	0.000001	9.22E-08	1.1	10	2	70	0.85	2.46E-08	0.02
383	0.003108	0.00	1090	1	0.96	0.000001	9.38E-08	1.1	10	2	70	0.85	2.51E-08	0.03
384	0.003108	0.00	1090	1	0.96	0.000001	9.56E-08	1.1	10	2	70	0.85	2.55E-08	0.03

West Basin Ocean Water Desalination Local Project
Risk from Mitigated South Site Construction Activity

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
385	0.003108	0.00	1090	1	0.96	0.000001	9.66E-08	1.1	10	2	70	0.85	2.58E-08	0.03
386	0.003108	0.00	1090	1	0.96	0.000001	5.52E-08	1.1	10	2	70	0.85	1.47E-08	0.01
387	0.003108	0.00	1090	1	0.96	0.000001	5.66E-08	1.1	10	2	70	0.85	1.51E-08	0.02
388	0.003108	0.00	1090	1	0.96	0.000001	5.74E-08	1.1	10	2	70	0.85	1.53E-08	0.02
389	0.003108	0.00	1090	1	0.96	0.000001	5.70E-08	1.1	10	2	70	0.85	1.52E-08	0.02
390	0.003108	0.00	1090	1	0.96	0.000001	5.60E-08	1.1	10	2	70	0.85	1.50E-08	0.01
391	0.003108	0.00	1090	1	0.96	0.000001	5.52E-08	1.1	10	2	70	0.85	1.47E-08	0.01
392	0.003108	0.00	1090	1	0.96	0.000001	5.41E-08	1.1	10	2	70	0.85	1.44E-08	0.01
393	0.003108	0.00	1090	1	0.96	0.000001	5.29E-08	1.1	10	2	70	0.85	1.41E-08	0.01
394	0.003108	0.00	1090	1	0.96	0.000001	5.30E-08	1.1	10	2	70	0.85	1.42E-08	0.01
395	0.003108	0.00	1090	1	0.96	0.000001	5.38E-08	1.1	10	2	70	0.85	1.44E-08	0.01
396	0.003108	0.00	1090	1	0.96	0.000001	5.43E-08	1.1	10	2	70	0.85	1.45E-08	0.01
397	0.003108	0.00	1090	1	0.96	0.000001	5.49E-08	1.1	10	2	70	0.85	1.47E-08	0.01
398	0.003108	0.00	1090	1	0.96	0.000001	5.50E-08	1.1	10	2	70	0.85	1.47E-08	0.01
399	0.003108	0.00	1090	1	0.96	0.000001	5.50E-08	1.1	10	2	70	0.85	1.47E-08	0.01
400	0.003108	0.00	1090	1	0.96	0.000001	5.52E-08	1.1	10	2	70	0.85	1.47E-08	0.01
401	0.003108	0.00	1090	1	0.96	0.000001	5.76E-08	1.1	10	2	70	0.85	1.54E-08	0.02
402	0.003108	0.00	1090	1	0.96	0.000001	5.67E-08	1.1	10	2	70	0.85	1.51E-08	0.02
403	0.003108	0.00	1090	1	0.96	0.000001	5.49E-08	1.1	10	2	70	0.85	1.47E-08	0.01
404	0.003108	0.00	1090	1	0.96	0.000001	5.31E-08	1.1	10	2	70	0.85	1.42E-08	0.01
405	0.003108	0.00	1090	1	0.96	0.000001	5.16E-08	1.1	10	2	70	0.85	1.38E-08	0.01
406	0.003108	0.00	1090	1	0.96	0.000001	5.07E-08	1.1	10	2	70	0.85	1.35E-08	0.01
407	0.003108	0.00	1090	1	0.96	0.000001	5.06E-08	1.1	10	2	70	0.85	1.35E-08	0.01
408	0.003108	0.00	1090	1	0.96	0.000001	5.05E-08	1.1	10	2	70	0.85	1.35E-08	0.01
409	0.003108	0.00	1090	1	0.96	0.000001	5.07E-08	1.1	10	2	70	0.85	1.35E-08	0.01
410	0.003108	0.00	1090	1	0.96	0.000001	5.08E-08	1.1	10	2	70	0.85	1.36E-08	0.01
411	0.003108	0.00	1090	1	0.96	0.000001	5.16E-08	1.1	10	2	70	0.85	1.38E-08	0.01
412	0.003108	0.00	1090	1	0.96	0.000001	5.26E-08	1.1	10	2	70	0.85	1.40E-08	0.01
413	0.003108	0.00	1090	1	0.96	0.000001	5.38E-08	1.1	10	2	70	0.85	1.44E-08	0.01
414	0.003108	0.00	1090	1	0.96	0.000001	5.54E-08	1.1	10	2	70	0.85	1.48E-08	0.01
415	0.003108	0.00	1090	1	0.96	0.000001	5.88E-08	1.1	10	2	70	0.85	1.57E-08	0.02
416	0.003108	0.00	1090	1	0.96	0.000001	6.24E-08	1.1	10	2	70	0.85	1.67E-08	0.02

West Basin Ocean Water Desalination Local Project
Risk from Mitigated South Site Construction Activity

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
417	0.003108	0.00	1090	1	0.96	0.000001	6.48E-08	1.1	10	2	70	0.85	1.73E-08	0.02
418	0.003108	0.00	1090	1	0.96	0.000001	6.72E-08	1.1	10	2	70	0.85	1.80E-08	0.02
419	0.003108	0.00	1090	1	0.96	0.000001	6.88E-08	1.1	10	2	70	0.85	1.84E-08	0.02
420	0.003108	0.00	1090	1	0.96	0.000001	6.96E-08	1.1	10	2	70	0.85	1.86E-08	0.02
421	0.003108	0.00	1090	1	0.96	0.000001	7.03E-08	1.1	10	2	70	0.85	1.88E-08	0.02
422	0.003108	0.00	1090	1	0.96	0.000001	7.11E-08	1.1	10	2	70	0.85	1.90E-08	0.02
423	0.003108	0.00	1090	1	0.96	0.000001	7.15E-08	1.1	10	2	70	0.85	1.91E-08	0.02
424	0.003108	0.00	1090	1	0.96	0.000001	7.27E-08	1.1	10	2	70	0.85	1.94E-08	0.02
425	0.003108	0.00	1090	1	0.96	0.000001	7.48E-08	1.1	10	2	70	0.85	2.00E-08	0.02
426	0.003108	0.00	1090	1	0.96	0.000001	7.71E-08	1.1	10	2	70	0.85	2.06E-08	0.02
427	0.003108	0.00	1090	1	0.96	0.000001	7.99E-08	1.1	10	2	70	0.85	2.13E-08	0.02
428	0.003108	0.00	1090	1	0.96	0.000001	8.17E-08	1.1	10	2	70	0.85	2.18E-08	0.02
429	0.003108	0.00	1090	1	0.96	0.000001	8.16E-08	1.1	10	2	70	0.85	2.18E-08	0.02
430	0.003108	0.00	1090	1	0.96	0.000001	8.28E-08	1.1	10	2	70	0.85	2.21E-08	0.02
431	0.003108	0.00	1090	1	0.96	0.000001	8.42E-08	1.1	10	2	70	0.85	2.25E-08	0.02
432	0.003108	0.00	1090	1	0.96	0.000001	8.60E-08	1.1	10	2	70	0.85	2.30E-08	0.02
433	0.003108	0.00	1090	1	0.96	0.000001	8.77E-08	1.1	10	2	70	0.85	2.34E-08	0.02
434	0.003108	0.00	1090	1	0.96	0.000001	8.86E-08	1.1	10	2	70	0.85	2.37E-08	0.02
435	0.003108	0.00	1090	1	0.96	0.000001	5.09E-08	1.1	10	2	70	0.85	1.36E-08	0.01
436	0.003108	0.00	1090	1	0.96	0.000001	5.49E-08	1.1	10	2	70	0.85	1.47E-08	0.01
437	0.003108	0.00	1090	1	0.96	0.000001	5.54E-08	1.1	10	2	70	0.85	1.48E-08	0.01
438	0.003108	0.00	1090	1	0.96	0.000001	5.39E-08	1.1	10	2	70	0.85	1.44E-08	0.01
439	0.003108	0.00	1090	1	0.96	0.000001	5.25E-08	1.1	10	2	70	0.85	1.40E-08	0.01
440	0.003108	0.00	1090	1	0.96	0.000001	5.15E-08	1.1	10	2	70	0.85	1.37E-08	0.01
441	0.003108	0.00	1090	1	0.96	0.000001	5.00E-08	1.1	10	2	70	0.85	1.34E-08	0.01
442	0.003108	0.00	1090	1	0.96	0.000001	4.93E-08	1.1	10	2	70	0.85	1.32E-08	0.01
443	0.003108	0.00	1090	1	0.96	0.000001	5.03E-08	1.1	10	2	70	0.85	1.34E-08	0.01
444	0.003108	0.00	1090	1	0.96	0.000001	5.19E-08	1.1	10	2	70	0.85	1.39E-08	0.01
445	0.003108	0.00	1090	1	0.96	0.000001	5.18E-08	1.1	10	2	70	0.85	1.38E-08	0.01
446	0.003108	0.00	1090	1	0.96	0.000001	5.17E-08	1.1	10	2	70	0.85	1.38E-08	0.01
447	0.003108	0.00	1090	1	0.96	0.000001	5.16E-08	1.1	10	2	70	0.85	1.38E-08	0.01
448	0.003108	0.00	1090	1	0.96	0.000001	5.16E-08	1.1	10	2	70	0.85	1.38E-08	0.01

West Basin Ocean Water Desalination Local Project
Risk from Mitigated South Site Construction Activity

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)
449	0.003108	0.00	1090	1	0.96	0.000001	5.20E-08	1.1	10	2	70	0.85	1.39E-08 0.01
450	0.003108	0.00	1090	1	0.96	0.000001	5.22E-08	1.1	10	2	70	0.85	1.39E-08 0.01
451	0.003108	0.00	1090	1	0.96	0.000001	5.22E-08	1.1	10	2	70	0.85	1.39E-08 0.01
452	0.003108	0.00	1090	1	0.96	0.000001	5.11E-08	1.1	10	2	70	0.85	1.37E-08 0.01
453	0.003108	0.00	1090	1	0.96	0.000001	4.95E-08	1.1	10	2	70	0.85	1.32E-08 0.01
454	0.003108	0.00	1090	1	0.96	0.000001	4.85E-08	1.1	10	2	70	0.85	1.29E-08 0.01
455	0.003108	0.00	1090	1	0.96	0.000001	4.76E-08	1.1	10	2	70	0.85	1.27E-08 0.01
456	0.003108	0.00	1090	1	0.96	0.000001	4.73E-08	1.1	10	2	70	0.85	1.26E-08 0.01
457	0.003108	0.00	1090	1	0.96	0.000001	4.68E-08	1.1	10	2	70	0.85	1.25E-08 0.01
458	0.003108	0.00	1090	1	0.96	0.000001	4.65E-08	1.1	10	2	70	0.85	1.24E-08 0.01
459	0.003108	0.00	1090	1	0.96	0.000001	4.62E-08	1.1	10	2	70	0.85	1.23E-08 0.01
460	0.003108	0.00	1090	1	0.96	0.000001	4.64E-08	1.1	10	2	70	0.85	1.24E-08 0.01
461	0.003108	0.00	1090	1	0.96	0.000001	4.69E-08	1.1	10	2	70	0.85	1.25E-08 0.01
462	0.003108	0.00	1090	1	0.96	0.000001	4.76E-08	1.1	10	2	70	0.85	1.27E-08 0.01
463	0.003108	0.00	1090	1	0.96	0.000001	4.91E-08	1.1	10	2	70	0.85	1.31E-08 0.01
464	0.003108	0.00	1090	1	0.96	0.000001	5.12E-08	1.1	10	2	70	0.85	1.37E-08 0.01
465	0.003108	0.00	1090	1	0.96	0.000001	5.41E-08	1.1	10	2	70	0.85	1.45E-08 0.01
466	0.003108	0.00	1090	1	0.96	0.000001	5.71E-08	1.1	10	2	70	0.85	1.53E-08 0.02
467	0.003108	0.00	1090	1	0.96	0.000001	5.99E-08	1.1	10	2	70	0.85	1.60E-08 0.02
468	0.003108	0.00	1090	1	0.96	0.000001	6.14E-08	1.1	10	2	70	0.85	1.64E-08 0.02
469	0.003108	0.00	1090	1	0.96	0.000001	6.26E-08	1.1	10	2	70	0.85	1.67E-08 0.02
470	0.003108	0.00	1090	1	0.96	0.000001	6.32E-08	1.1	10	2	70	0.85	1.69E-08 0.02
471	0.003108	0.00	1090	1	0.96	0.000001	6.40E-08	1.1	10	2	70	0.85	1.71E-08 0.02
472	0.003108	0.00	1090	1	0.96	0.000001	6.49E-08	1.1	10	2	70	0.85	1.73E-08 0.02
473	0.003108	0.00	1090	1	0.96	0.000001	6.62E-08	1.1	10	2	70	0.85	1.77E-08 0.02
474	0.003108	0.00	1090	1	0.96	0.000001	6.83E-08	1.1	10	2	70	0.85	1.82E-08 0.02
475	0.003108	0.00	1090	1	0.96	0.000001	7.03E-08	1.1	10	2	70	0.85	1.88E-08 0.02
476	0.003108	0.00	1090	1	0.96	0.000001	7.22E-08	1.1	10	2	70	0.85	1.93E-08 0.02
477	0.003108	0.00	1090	1	0.96	0.000001	7.34E-08	1.1	10	2	70	0.85	1.96E-08 0.02
478	0.003108	0.00	1090	1	0.96	0.000001	7.45E-08	1.1	10	2	70	0.85	1.99E-08 0.02
479	0.003108	0.00	1090	1	0.96	0.000001	7.59E-08	1.1	10	2	70	0.85	2.03E-08 0.02
480	0.003108	0.00	1090	1	0.96	0.000001	7.75E-08	1.1	10	2	70	0.85	2.07E-08 0.02

West Basin Ocean Water Desalination Local Project
Risk from Mitigated South Site Construction Activity

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
481	0.003108	0.00	1090	1	0.96	0.000001	7.91E-08	1.1	10	2	70	0.85	2.11E-08	0.02
482	0.003108	0.00	1090	1	0.96	0.000001	8.05E-08	1.1	10	2	70	0.85	2.15E-08	0.02
483	0.003108	0.00	1090	1	0.96	0.000001	8.12E-08	1.1	10	2	70	0.85	2.17E-08	0.02
484	0.003108	0.00	1090	1	0.96	0.000001	4.79E-08	1.1	10	2	70	0.85	1.28E-08	0.01
485	0.003108	0.00	1090	1	0.96	0.000001	5.45E-08	1.1	10	2	70	0.85	1.46E-08	0.01
486	0.003108	0.00	1090	1	0.96	0.000001	5.27E-08	1.1	10	2	70	0.85	1.41E-08	0.01
487	0.003108	0.00	1090	1	0.96	0.000001	5.07E-08	1.1	10	2	70	0.85	1.36E-08	0.01
488	0.003108	0.00	1090	1	0.96	0.000001	4.90E-08	1.1	10	2	70	0.85	1.31E-08	0.01
489	0.003108	0.00	1090	1	0.96	0.000001	4.72E-08	1.1	10	2	70	0.85	1.26E-08	0.01
490	0.003108	0.00	1090	1	0.96	0.000001	4.65E-08	1.1	10	2	70	0.85	1.24E-08	0.01
491	0.003108	0.00	1090	1	0.96	0.000001	4.72E-08	1.1	10	2	70	0.85	1.26E-08	0.01
492	0.003108	0.00	1090	1	0.96	0.000001	4.94E-08	1.1	10	2	70	0.85	1.32E-08	0.01
493	0.003108	0.00	1090	1	0.96	0.000001	5.13E-08	1.1	10	2	70	0.85	1.37E-08	0.01
494	0.003108	0.00	1090	1	0.96	0.000001	5.04E-08	1.1	10	2	70	0.85	1.35E-08	0.01
495	0.003108	0.00	1090	1	0.96	0.000001	4.90E-08	1.1	10	2	70	0.85	1.31E-08	0.01
496	0.003108	0.00	1090	1	0.96	0.000001	4.85E-08	1.1	10	2	70	0.85	1.29E-08	0.01
497	0.003108	0.00	1090	1	0.96	0.000001	4.86E-08	1.1	10	2	70	0.85	1.30E-08	0.01
498	0.003108	0.00	1090	1	0.96	0.000001	4.93E-08	1.1	10	2	70	0.85	1.32E-08	0.01
499	0.003108	0.00	1090	1	0.96	0.000001	5.02E-08	1.1	10	2	70	0.85	1.34E-08	0.01
500	0.003108	0.00	1090	1	0.96	0.000001	4.97E-08	1.1	10	2	70	0.85	1.33E-08	0.01
501	0.003108	0.00	1090	1	0.96	0.000001	4.89E-08	1.1	10	2	70	0.85	1.31E-08	0.01
502	0.003108	0.00	1090	1	0.96	0.000001	4.81E-08	1.1	10	2	70	0.85	1.29E-08	0.01
503	0.003108	0.00	1090	1	0.96	0.000001	4.72E-08	1.1	10	2	70	0.85	1.26E-08	0.01
504	0.003108	0.00	1090	1	0.96	0.000001	4.61E-08	1.1	10	2	70	0.85	1.23E-08	0.01
505	0.003108	0.00	1090	1	0.96	0.000001	4.55E-08	1.1	10	2	70	0.85	1.21E-08	0.01
506	0.003108	0.00	1090	1	0.96	0.000001	4.46E-08	1.1	10	2	70	0.85	1.19E-08	0.01
507	0.003108	0.00	1090	1	0.96	0.000001	4.40E-08	1.1	10	2	70	0.85	1.18E-08	0.01
508	0.003108	0.00	1090	1	0.96	0.000001	4.35E-08	1.1	10	2	70	0.85	1.16E-08	0.01
509	0.003108	0.00	1090	1	0.96	0.000001	4.35E-08	1.1	10	2	70	0.85	1.16E-08	0.01
510	0.003108	0.00	1090	1	0.96	0.000001	4.35E-08	1.1	10	2	70	0.85	1.16E-08	0.01
511	0.003108	0.00	1090	1	0.96	0.000001	4.37E-08	1.1	10	2	70	0.85	1.17E-08	0.01
512	0.003108	0.00	1090	1	0.96	0.000001	4.46E-08	1.1	10	2	70	0.85	1.19E-08	0.01

West Basin Ocean Water Desalination Local Project
Risk from Mitigated South Site Construction Activity

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)
513	0.003108	0.00	1090	1	0.96	0.000001	4.64E-08	1.1	10	2	70	0.85	1.24E-08 0.01
514	0.003108	0.00	1090	1	0.96	0.000001	4.90E-08	1.1	10	2	70	0.85	1.31E-08 0.01
515	0.003108	0.00	1090	1	0.96	0.000001	5.18E-08	1.1	10	2	70	0.85	1.38E-08 0.01
516	0.003108	0.00	1090	1	0.96	0.000001	5.45E-08	1.1	10	2	70	0.85	1.46E-08 0.01
517	0.003108	0.00	1090	1	0.96	0.000001	5.62E-08	1.1	10	2	70	0.85	1.50E-08 0.02
518	0.003108	0.00	1090	1	0.96	0.000001	5.74E-08	1.1	10	2	70	0.85	1.53E-08 0.02
519	0.003108	0.00	1090	1	0.96	0.000001	5.78E-08	1.1	10	2	70	0.85	1.54E-08 0.02
520	0.003108	0.00	1090	1	0.96	0.000001	5.81E-08	1.1	10	2	70	0.85	1.55E-08 0.02
521	0.003108	0.00	1090	1	0.96	0.000001	5.90E-08	1.1	10	2	70	0.85	1.58E-08 0.02
522	0.003108	0.00	1090	1	0.96	0.000001	6.07E-08	1.1	10	2	70	0.85	1.62E-08 0.02
523	0.003108	0.00	1090	1	0.96	0.000001	6.33E-08	1.1	10	2	70	0.85	1.69E-08 0.02
524	0.003108	0.00	1090	1	0.96	0.000001	6.52E-08	1.1	10	2	70	0.85	1.74E-08 0.02
525	0.003108	0.00	1090	1	0.96	0.000001	6.64E-08	1.1	10	2	70	0.85	1.77E-08 0.02
526	0.003108	0.00	1090	1	0.96	0.000001	6.69E-08	1.1	10	2	70	0.85	1.79E-08 0.02
527	0.003108	0.00	1090	1	0.96	0.000001	6.80E-08	1.1	10	2	70	0.85	1.82E-08 0.02
528	0.003108	0.00	1090	1	0.96	0.000001	6.98E-08	1.1	10	2	70	0.85	1.87E-08 0.02
529	0.003108	0.00	1090	1	0.96	0.000001	7.14E-08	1.1	10	2	70	0.85	1.91E-08 0.02
530	0.003108	0.00	1090	1	0.96	0.000001	7.30E-08	1.1	10	2	70	0.85	1.95E-08 0.02
531	0.003108	0.00	1090	1	0.96	0.000001	7.38E-08	1.1	10	2	70	0.85	1.97E-08 0.02
532	0.003108	0.00	1090	1	0.96	0.000001	7.44E-08	1.1	10	2	70	0.85	1.99E-08 0.02
533	0.003108	0.00	1090	1	0.96	0.000001	5.10E-08	1.1	10	2	70	0.85	1.36E-08 0.01
534	0.003108	0.00	1090	1	0.96	0.000001	5.14E-08	1.1	10	2	70	0.85	1.37E-08 0.01
535	0.003108	0.00	1090	1	0.96	0.000001	4.94E-08	1.1	10	2	70	0.85	1.32E-08 0.01
536	0.003108	0.00	1090	1	0.96	0.000001	4.71E-08	1.1	10	2	70	0.85	1.26E-08 0.01
537	0.003108	0.00	1090	1	0.96	0.000001	4.57E-08	1.1	10	2	70	0.85	1.22E-08 0.01
538	0.003108	0.00	1090	1	0.96	0.000001	4.45E-08	1.1	10	2	70	0.85	1.19E-08 0.01
539	0.003108	0.00	1090	1	0.96	0.000001	4.47E-08	1.1	10	2	70	0.85	1.19E-08 0.01
540	0.003108	0.00	1090	1	0.96	0.000001	4.62E-08	1.1	10	2	70	0.85	1.23E-08 0.01
541	0.003108	0.00	1090	1	0.96	0.000001	4.84E-08	1.1	10	2	70	0.85	1.29E-08 0.01
542	0.003108	0.00	1090	1	0.96	0.000001	4.98E-08	1.1	10	2	70	0.85	1.33E-08 0.01
543	0.003108	0.00	1090	1	0.96	0.000001	4.83E-08	1.1	10	2	70	0.85	1.29E-08 0.01
544	0.003108	0.00	1090	1	0.96	0.000001	4.64E-08	1.1	10	2	70	0.85	1.24E-08 0.01

West Basin Ocean Water Desalination Local Project
Risk from Mitigated South Site Construction Activity

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)
545	0.003108	0.00	1090	1	0.96	0.000001	4.57E-08	1.1	10	2	70	0.85	1.22E-08 0.01
546	0.003108	0.00	1090	1	0.96	0.000001	4.59E-08	1.1	10	2	70	0.85	1.23E-08 0.01
547	0.003108	0.00	1090	1	0.96	0.000001	4.66E-08	1.1	10	2	70	0.85	1.25E-08 0.01
548	0.003108	0.00	1090	1	0.96	0.000001	4.86E-08	1.1	10	2	70	0.85	1.30E-08 0.01
549	0.003108	0.00	1090	1	0.96	0.000001	4.81E-08	1.1	10	2	70	0.85	1.28E-08 0.01
550	0.003108	0.00	1090	1	0.96	0.000001	4.73E-08	1.1	10	2	70	0.85	1.26E-08 0.01
551	0.003108	0.00	1090	1	0.96	0.000001	4.68E-08	1.1	10	2	70	0.85	1.25E-08 0.01
552	0.003108	0.00	1090	1	0.96	0.000001	4.64E-08	1.1	10	2	70	0.85	1.24E-08 0.01
553	0.003108	0.00	1090	1	0.96	0.000001	4.53E-08	1.1	10	2	70	0.85	1.21E-08 0.01
554	0.003108	0.00	1090	1	0.96	0.000001	4.45E-08	1.1	10	2	70	0.85	1.19E-08 0.01
555	0.003108	0.00	1090	1	0.96	0.000001	4.38E-08	1.1	10	2	70	0.85	1.17E-08 0.01
556	0.003108	0.00	1090	1	0.96	0.000001	4.31E-08	1.1	10	2	70	0.85	1.15E-08 0.01
557	0.003108	0.00	1090	1	0.96	0.000001	4.24E-08	1.1	10	2	70	0.85	1.13E-08 0.01
558	0.003108	0.00	1090	1	0.96	0.000001	4.21E-08	1.1	10	2	70	0.85	1.12E-08 0.01
559	0.003108	0.00	1090	1	0.96	0.000001	4.11E-08	1.1	10	2	70	0.85	1.10E-08 0.01
560	0.003108	0.00	1090	1	0.96	0.000001	4.06E-08	1.1	10	2	70	0.85	1.08E-08 0.01
561	0.003108	0.00	1090	1	0.96	0.000001	4.12E-08	1.1	10	2	70	0.85	1.10E-08 0.01
562	0.003108	0.00	1090	1	0.96	0.000001	4.26E-08	1.1	10	2	70	0.85	1.14E-08 0.01
563	0.003108	0.00	1090	1	0.96	0.000001	4.48E-08	1.1	10	2	70	0.85	1.20E-08 0.01
564	0.003108	0.00	1090	1	0.96	0.000001	4.72E-08	1.1	10	2	70	0.85	1.26E-08 0.01
565	0.003108	0.00	1090	1	0.96	0.000001	5.01E-08	1.1	10	2	70	0.85	1.34E-08 0.01
566	0.003108	0.00	1090	1	0.96	0.000001	5.19E-08	1.1	10	2	70	0.85	1.39E-08 0.01
567	0.003108	0.00	1090	1	0.96	0.000001	5.31E-08	1.1	10	2	70	0.85	1.42E-08 0.01
568	0.003108	0.00	1090	1	0.96	0.000001	5.35E-08	1.1	10	2	70	0.85	1.43E-08 0.01
569	0.003108	0.00	1090	1	0.96	0.000001	5.34E-08	1.1	10	2	70	0.85	1.43E-08 0.01
570	0.003108	0.00	1090	1	0.96	0.000001	5.40E-08	1.1	10	2	70	0.85	1.44E-08 0.01
571	0.003108	0.00	1090	1	0.96	0.000001	5.61E-08	1.1	10	2	70	0.85	1.50E-08 0.01
572	0.003108	0.00	1090	1	0.96	0.000001	5.87E-08	1.1	10	2	70	0.85	1.57E-08 0.02
573	0.003108	0.00	1090	1	0.96	0.000001	6.06E-08	1.1	10	2	70	0.85	1.62E-08 0.02
574	0.003108	0.00	1090	1	0.96	0.000001	6.13E-08	1.1	10	2	70	0.85	1.64E-08 0.02
575	0.003108	0.00	1090	1	0.96	0.000001	6.12E-08	1.1	10	2	70	0.85	1.64E-08 0.02
576	0.003108	0.00	1090	1	0.96	0.000001	6.22E-08	1.1	10	2	70	0.85	1.66E-08 0.02

West Basin Ocean Water Desalination Local Project
Risk from Mitigated South Site Construction Activity

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)
577	0.003108	0.00	1090	1	0.96	0.000001	6.43E-08	1.1	10	2	70	0.85	1.72E-08 0.02
578	0.003108	0.00	1090	1	0.96	0.000001	6.59E-08	1.1	10	2	70	0.85	1.76E-08 0.02
579	0.003108	0.00	1090	1	0.96	0.000001	6.72E-08	1.1	10	2	70	0.85	1.80E-08 0.02
580	0.003108	0.00	1090	1	0.96	0.000001	6.78E-08	1.1	10	2	70	0.85	1.81E-08 0.02
581	0.003108	0.00	1090	1	0.96	0.000001	6.80E-08	1.1	10	2	70	0.85	1.82E-08 0.02

West Basin Ocean Water Desalination Local Project
Risk from Mitigated South Site Construction Activity

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	Max
1	0.006	0.00	631	1	0.96	0.000001	5.70E-07	1.1	3	3.34	70	0.72	6.46E-08	0.06	0.22
2	0.006	0.00	631	1	0.96	0.000001	5.32E-07	1.1	3	3.34	70	0.72	6.03E-08	0.06	0.20
3	0.006	0.00	631	1	0.96	0.000001	6.74E-07	1.1	3	3.34	70	0.72	7.63E-08	0.08	0.26
4	0.006	0.00	631	1	0.96	0.000001	6.21E-07	1.1	3	3.34	70	0.72	7.03E-08	0.07	0.24
5	0.006	0.00	631	1	0.96	0.000001	5.67E-07	1.1	3	3.34	70	0.72	6.43E-08	0.06	0.22
6	0.006	0.00	631	1	0.96	0.000001	4.96E-07	1.1	3	3.34	70	0.72	5.62E-08	0.06	0.19
7	0.006	0.00	631	1	0.96	0.000001	4.35E-07	1.1	3	3.34	70	0.72	4.93E-08	0.05	0.17
8	0.006	0.00	631	1	0.96	0.000001	3.89E-07	1.1	3	3.34	70	0.72	4.41E-08	0.04	0.15
9	0.006	0.00	631	1	0.96	0.000001	7.29E-07	1.1	3	3.34	70	0.72	8.26E-08	0.08	0.28
10	0.006	0.00	631	1	0.96	0.000001	6.64E-07	1.1	3	3.34	70	0.72	7.53E-08	0.08	0.25
11	0.006	0.00	631	1	0.96	0.000001	6.00E-07	1.1	3	3.34	70	0.72	6.80E-08	0.07	0.23
12	0.006	0.00	631	1	0.96	0.000001	5.21E-07	1.1	3	3.34	70	0.72	5.90E-08	0.06	0.20
13	0.006	0.00	631	1	0.96	0.000001	4.59E-07	1.1	3	3.34	70	0.72	5.20E-08	0.05	0.17
14	0.006	0.00	631	1	0.96	0.000001	4.07E-07	1.1	3	3.34	70	0.72	4.61E-08	0.05	0.16
15	0.006	0.00	631	1	0.96	0.000001	3.64E-07	1.1	3	3.34	70	0.72	4.12E-08	0.04	0.14
16	0.006	0.00	631	1	0.96	0.000001	3.31E-07	1.1	3	3.34	70	0.72	3.75E-08	0.04	0.13
17	0.006	0.00	631	1	0.96	0.000001	3.06E-07	1.1	3	3.34	70	0.72	3.46E-08	0.03	0.12
18	0.006	0.00	631	1	0.96	0.000001	7.98E-07	1.1	3	3.34	70	0.72	9.04E-08	0.09	0.30
19	0.006	0.00	631	1	0.96	0.000001	7.19E-07	1.1	3	3.34	70	0.72	8.15E-08	0.08	0.27
20	0.006	0.00	631	1	0.96	0.000001	6.33E-07	1.1	3	3.34	70	0.72	7.17E-08	0.07	0.24
21	0.006	0.00	631	1	0.96	0.000001	5.50E-07	1.1	3	3.34	70	0.72	6.23E-08	0.06	0.21
22	0.006	0.00	631	1	0.96	0.000001	4.87E-07	1.1	3	3.34	70	0.72	5.52E-08	0.06	0.19
23	0.006	0.00	631	1	0.96	0.000001	4.30E-07	1.1	3	3.34	70	0.72	4.87E-08	0.05	0.16
24	0.006	0.00	631	1	0.96	0.000001	3.86E-07	1.1	3	3.34	70	0.72	4.37E-08	0.04	0.15
25	0.006	0.00	631	1	0.96	0.000001	3.55E-07	1.1	3	3.34	70	0.72	4.02E-08	0.04	0.13
26	0.006	0.00	631	1	0.96	0.000001	3.27E-07	1.1	3	3.34	70	0.72	3.70E-08	0.04	0.12
27	0.006	0.00	631	1	0.96	0.000001	2.95E-07	1.1	3	3.34	70	0.72	3.35E-08	0.03	0.11
28	0.006	0.00	631	1	0.96	0.000001	9.95E-07	1.1	3	3.34	70	0.72	1.13E-07	0.11	0.38
29	0.006	0.00	631	1	0.96	0.000001	8.81E-07	1.1	3	3.34	70	0.72	9.98E-08	0.10	0.34
30	0.006	0.00	631	1	0.96	0.000001	7.80E-07	1.1	3	3.34	70	0.72	8.84E-08	0.09	0.30
31	0.006	0.00	631	1	0.96	0.000001	6.78E-07	1.1	3	3.34	70	0.72	7.68E-08	0.08	0.26
32	0.006	0.00	631	1	0.96	0.000001	5.90E-07	1.1	3	3.34	70	0.72	6.69E-08	0.07	0.22

West Basin Ocean Water Desalination Local Project
Risk from Mitigated South Site Construction Activity

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
33	0.006	0.00	631	1	0.96	0.000001	5.19E-07	1.1	3	3.34	70	0.72	5.88E-08	0.06	0.20
34	0.006	0.00	631	1	0.96	0.000001	4.56E-07	1.1	3	3.34	70	0.72	5.17E-08	0.05	0.17
35	0.006	0.00	631	1	0.96	0.000001	4.13E-07	1.1	3	3.34	70	0.72	4.68E-08	0.05	0.16
36	0.006	0.00	631	1	0.96	0.000001	3.78E-07	1.1	3	3.34	70	0.72	4.28E-08	0.04	0.14
37	0.006	0.00	631	1	0.96	0.000001	3.47E-07	1.1	3	3.34	70	0.72	3.93E-08	0.04	0.13
38	0.006	0.00	631	1	0.96	0.000001	1.12E-06	1.1	3	3.34	70	0.72	1.26E-07	0.13	0.42
39	0.006	0.00	631	1	0.96	0.000001	9.85E-07	1.1	3	3.34	70	0.72	1.12E-07	0.11	0.37
40	0.006	0.00	631	1	0.96	0.000001	8.50E-07	1.1	3	3.34	70	0.72	9.63E-08	0.10	0.32
41	0.006	0.00	631	1	0.96	0.000001	7.34E-07	1.1	3	3.34	70	0.72	8.32E-08	0.08	0.28
42	0.006	0.00	631	1	0.96	0.000001	6.40E-07	1.1	3	3.34	70	0.72	7.25E-08	0.07	0.24
43	0.006	0.00	631	1	0.96	0.000001	5.55E-07	1.1	3	3.34	70	0.72	6.29E-08	0.06	0.21
44	0.006	0.00	631	1	0.96	0.000001	4.86E-07	1.1	3	3.34	70	0.72	5.51E-08	0.06	0.19
45	0.006	0.00	631	1	0.96	0.000001	4.41E-07	1.1	3	3.34	70	0.72	5.00E-08	0.05	0.17
46	0.006	0.00	631	1	0.96	0.000001	4.03E-07	1.1	3	3.34	70	0.72	4.57E-08	0.05	0.15
47	0.006	0.00	631	1	0.96	0.000001	3.68E-07	1.1	3	3.34	70	0.72	4.17E-08	0.04	0.14
48	0.006	0.00	631	1	0.96	0.000001	1.45E-06	1.1	3	3.34	70	0.72	1.64E-07	0.16	0.55
49	0.006	0.00	631	1	0.96	0.000001	1.26E-06	1.1	3	3.34	70	0.72	1.43E-07	0.14	0.48
50	0.006	0.00	631	1	0.96	0.000001	1.10E-06	1.1	3	3.34	70	0.72	1.25E-07	0.12	0.42
51	0.006	0.00	631	1	0.96	0.000001	9.40E-07	1.1	3	3.34	70	0.72	1.07E-07	0.11	0.36
52	0.006	0.00	631	1	0.96	0.000001	8.04E-07	1.1	3	3.34	70	0.72	9.11E-08	0.09	0.31
53	0.006	0.00	631	1	0.96	0.000001	6.96E-07	1.1	3	3.34	70	0.72	7.88E-08	0.08	0.26
54	0.006	0.00	631	1	0.96	0.000001	5.96E-07	1.1	3	3.34	70	0.72	6.76E-08	0.07	0.23
55	0.006	0.00	631	1	0.96	0.000001	5.17E-07	1.1	3	3.34	70	0.72	5.86E-08	0.06	0.20
56	0.006	0.00	631	1	0.96	0.000001	4.72E-07	1.1	3	3.34	70	0.72	5.35E-08	0.05	0.18
57	0.006	0.00	631	1	0.96	0.000001	4.31E-07	1.1	3	3.34	70	0.72	4.89E-08	0.05	0.16
58	0.006	0.00	631	1	0.96	0.000001	1.67E-06	1.1	3	3.34	70	0.72	1.89E-07	0.19	0.63
59	0.006	0.00	631	1	0.96	0.000001	1.45E-06	1.1	3	3.34	70	0.72	1.64E-07	0.16	0.55
60	0.006	0.00	631	1	0.96	0.000001	1.24E-06	1.1	3	3.34	70	0.72	1.40E-07	0.14	0.47
61	0.006	0.00	631	1	0.96	0.000001	1.05E-06	1.1	3	3.34	70	0.72	1.19E-07	0.12	0.40
62	0.006	0.00	631	1	0.96	0.000001	8.88E-07	1.1	3	3.34	70	0.72	1.01E-07	0.10	0.34
63	0.006	0.00	631	1	0.96	0.000001	7.57E-07	1.1	3	3.34	70	0.72	8.58E-08	0.09	0.29
64	0.006	0.00	631	1	0.96	0.000001	6.47E-07	1.1	3	3.34	70	0.72	7.34E-08	0.07	0.25

West Basin Ocean Water Desalination Local Project
Risk from Mitigated South Site Construction Activity

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total
65	0.006	0.00	631	1	0.96	0.000001	5.69E-07	1.1	3	3.34	70	0.72	6.44E-08	0.22
66	0.006	0.00	631	1	0.96	0.000001	5.17E-07	1.1	3	3.34	70	0.72	5.86E-08	0.20
67	0.006	0.00	631	1	0.96	0.000001	4.70E-07	1.1	3	3.34	70	0.72	5.32E-08	0.18
68	0.006	0.00	631	1	0.96	0.000001	1.97E-06	1.1	3	3.34	70	0.72	2.23E-07	0.75
69	0.006	0.00	631	1	0.96	0.000001	1.68E-06	1.1	3	3.34	70	0.72	1.90E-07	0.64
70	0.006	0.00	631	1	0.96	0.000001	1.42E-06	1.1	3	3.34	70	0.72	1.61E-07	0.54
71	0.006	0.00	631	1	0.96	0.000001	1.18E-06	1.1	3	3.34	70	0.72	1.34E-07	0.45
72	0.006	0.00	631	1	0.96	0.000001	9.88E-07	1.1	3	3.34	70	0.72	1.12E-07	0.38
73	0.006	0.00	631	1	0.96	0.000001	8.37E-07	1.1	3	3.34	70	0.72	9.49E-08	0.32
74	0.006	0.00	631	1	0.96	0.000001	7.18E-07	1.1	3	3.34	70	0.72	8.14E-08	0.27
75	0.006	0.00	631	1	0.96	0.000001	6.42E-07	1.1	3	3.34	70	0.72	7.28E-08	0.24
76	0.006	0.00	631	1	0.96	0.000001	5.83E-07	1.1	3	3.34	70	0.72	6.61E-08	0.22
77	0.006	0.00	631	1	0.96	0.000001	2.78E-06	1.1	3	3.34	70	0.72	3.15E-07	1.06
78	0.006	0.00	631	1	0.96	0.000001	2.36E-06	1.1	3	3.34	70	0.72	2.68E-07	0.90
79	0.006	0.00	631	1	0.96	0.000001	2.00E-06	1.1	3	3.34	70	0.72	2.27E-07	0.76
80	0.006	0.00	631	1	0.96	0.000001	1.65E-06	1.1	3	3.34	70	0.72	1.86E-07	0.63
81	0.006	0.00	631	1	0.96	0.000001	1.34E-06	1.1	3	3.34	70	0.72	1.52E-07	0.51
82	0.006	0.00	631	1	0.96	0.000001	1.12E-06	1.1	3	3.34	70	0.72	1.27E-07	0.43
83	0.006	0.00	631	1	0.96	0.000001	9.52E-07	1.1	3	3.34	70	0.72	1.08E-07	0.36
84	0.006	0.00	631	1	0.96	0.000001	8.33E-07	1.1	3	3.34	70	0.72	9.44E-08	0.32
85	0.006	0.00	631	1	0.96	0.000001	7.59E-07	1.1	3	3.34	70	0.72	8.60E-08	0.29
86	0.006	0.00	631	1	0.96	0.000001	6.87E-07	1.1	3	3.34	70	0.72	7.78E-08	0.26
87	0.006	0.01	631	1	0.96	0.000001	3.51E-06	1.1	3	3.34	70	0.72	3.98E-07	1.34
88	0.006	0.00	631	1	0.96	0.000001	2.96E-06	1.1	3	3.34	70	0.72	3.35E-07	1.13
89	0.006	0.00	631	1	0.96	0.000001	2.44E-06	1.1	3	3.34	70	0.72	2.76E-07	0.93
90	0.006	0.00	631	1	0.96	0.000001	1.96E-06	1.1	3	3.34	70	0.72	2.22E-07	0.75
91	0.006	0.00	631	1	0.96	0.000001	1.59E-06	1.1	3	3.34	70	0.72	1.81E-07	0.61
92	0.006	0.00	631	1	0.96	0.000001	1.34E-06	1.1	3	3.34	70	0.72	1.52E-07	0.51
93	0.006	0.00	631	1	0.96	0.000001	1.16E-06	1.1	3	3.34	70	0.72	1.31E-07	0.44
94	0.006	0.00	631	1	0.96	0.000001	1.03E-06	1.1	3	3.34	70	0.72	1.16E-07	0.39
95	0.006	0.00	631	1	0.96	0.000001	9.45E-07	1.1	3	3.34	70	0.72	1.07E-07	0.36
96	0.006	0.00	631	1	0.96	0.000001	8.63E-07	1.1	3	3.34	70	0.72	9.78E-08	0.33

West Basin Ocean Water Desalination Local Project
Risk from Mitigated South Site Construction Activity

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
97	0.006	0.01	631	1	0.96	0.000001	5.62E-06	1.1	3	3.34	70	0.72	6.36E-07	0.64	2.14
98	0.006	0.01	631	1	0.96	0.000001	4.77E-06	1.1	3	3.34	70	0.72	5.40E-07	0.54	1.82
99	0.006	0.01	631	1	0.96	0.000001	3.93E-06	1.1	3	3.34	70	0.72	4.46E-07	0.45	1.50
100	0.006	0.01	631	1	0.96	0.000001	3.14E-06	1.1	3	3.34	70	0.72	3.55E-07	0.36	1.19
101	0.006	0.00	631	1	0.96	0.000001	2.48E-06	1.1	3	3.34	70	0.72	2.81E-07	0.28	0.95
102	0.006	0.00	631	1	0.96	0.000001	2.04E-06	1.1	3	3.34	70	0.72	2.31E-07	0.23	0.78
103	0.006	0.00	631	1	0.96	0.000001	1.73E-06	1.1	3	3.34	70	0.72	1.97E-07	0.20	0.66
104	0.006	0.00	631	1	0.96	0.000001	1.51E-06	1.1	3	3.34	70	0.72	1.72E-07	0.17	0.58
105	0.006	0.00	631	1	0.96	0.000001	1.38E-06	1.1	3	3.34	70	0.72	1.57E-07	0.16	0.53
106	0.006	0.00	631	1	0.96	0.000001	1.27E-06	1.1	3	3.34	70	0.72	1.44E-07	0.14	0.48
107	0.006	0.01	631	1	0.96	0.000001	8.80E-06	1.1	3	3.34	70	0.72	9.97E-07	1.00	3.35
108	0.006	0.01	631	1	0.96	0.000001	7.28E-06	1.1	3	3.34	70	0.72	8.25E-07	0.83	2.77
109	0.006	0.01	631	1	0.96	0.000001	5.81E-06	1.1	3	3.34	70	0.72	6.58E-07	0.66	2.21
110	0.006	0.01	631	1	0.96	0.000001	4.46E-06	1.1	3	3.34	70	0.72	5.06E-07	0.51	1.70
111	0.006	0.01	631	1	0.96	0.000001	3.56E-06	1.1	3	3.34	70	0.72	4.03E-07	0.40	1.36
112	0.006	0.00	631	1	0.96	0.000001	2.93E-06	1.1	3	3.34	70	0.72	3.32E-07	0.33	1.12
113	0.006	0.00	631	1	0.96	0.000001	2.52E-06	1.1	3	3.34	70	0.72	2.85E-07	0.29	0.96
114	0.006	0.00	631	1	0.96	0.000001	2.24E-06	1.1	3	3.34	70	0.72	2.54E-07	0.25	0.85
115	0.006	0.00	631	1	0.96	0.000001	2.04E-06	1.1	3	3.34	70	0.72	2.32E-07	0.23	0.78
116	0.006	0.00	631	1	0.96	0.000001	1.83E-06	1.1	3	3.34	70	0.72	2.07E-07	0.21	0.70
117	0.006	0.03	631	1	0.96	0.000001	1.65E-05	1.1	3	3.34	70	0.72	1.86E-06	1.86	6.26
118	0.006	0.02	631	1	0.96	0.000001	1.34E-05	1.1	3	3.34	70	0.72	1.52E-06	1.52	5.12
119	0.006	0.02	631	1	0.96	0.000001	9.97E-06	1.1	3	3.34	70	0.72	1.13E-06	1.13	3.79
120	0.006	0.01	631	1	0.96	0.000001	7.42E-06	1.1	3	3.34	70	0.72	8.40E-07	0.84	2.82
121	0.006	0.01	631	1	0.96	0.000001	5.79E-06	1.1	3	3.34	70	0.72	6.57E-07	0.66	2.21
122	0.006	0.01	631	1	0.96	0.000001	4.71E-06	1.1	3	3.34	70	0.72	5.34E-07	0.53	1.79
123	0.006	0.01	631	1	0.96	0.000001	4.02E-06	1.1	3	3.34	70	0.72	4.56E-07	0.46	1.53
124	0.006	0.01	631	1	0.96	0.000001	3.57E-06	1.1	3	3.34	70	0.72	4.05E-07	0.41	1.36
125	0.006	0.01	631	1	0.96	0.000001	3.13E-06	1.1	3	3.34	70	0.72	3.55E-07	0.36	1.19
126	0.006	0.02	631	1	0.96	0.000001	1.43E-05	1.1	3	3.34	70	0.72	1.62E-06	1.62	5.44
127	0.006	0.02	631	1	0.96	0.000001	1.04E-05	1.1	3	3.34	70	0.72	1.18E-06	1.18	3.97
128	0.006	0.01	631	1	0.96	0.000001	8.11E-06	1.1	3	3.34	70	0.72	9.19E-07	0.92	3.09

West Basin Ocean Water Desalination Local Project
Risk from Mitigated South Site Construction Activity

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
129	0.006	0.01	631	1	0.96	0.000001	6.70E-06	1.1	3	3.34	70	0.72	7.59E-07	0.76	2.55
130	0.006	0.01	631	1	0.96	0.000001	5.61E-06	1.1	3	3.34	70	0.72	6.36E-07	0.64	2.14
131	0.006	0.01	631	1	0.96	0.000001	4.67E-06	1.1	3	3.34	70	0.72	5.30E-07	0.53	1.78
132	0.006	0.02	631	1	0.96	0.000001	1.29E-05	1.1	3	3.34	70	0.72	1.46E-06	1.46	4.92
133	0.006	0.02	631	1	0.96	0.000001	9.99E-06	1.1	3	3.34	70	0.72	1.13E-06	1.13	3.80
134	0.006	0.01	631	1	0.96	0.000001	7.98E-06	1.1	3	3.34	70	0.72	9.04E-07	0.90	3.04
135	0.006	0.01	631	1	0.96	0.000001	6.57E-06	1.1	3	3.34	70	0.72	7.45E-07	0.74	2.50
136	0.006	0.02	631	1	0.96	0.000001	1.41E-05	1.1	3	3.34	70	0.72	1.60E-06	1.60	5.36
137	0.006	0.03	631	1	0.96	0.000001	1.62E-05	1.1	3	3.34	70	0.72	1.84E-06	1.84	6.18
138	0.006	0.02	631	1	0.96	0.000001	1.33E-05	1.1	3	3.34	70	0.72	1.51E-06	1.51	5.07
139	0.006	0.02	631	1	0.96	0.000001	1.01E-05	1.1	3	3.34	70	0.72	1.14E-06	1.14	3.84
140	0.006	0.01	631	1	0.96	0.000001	8.62E-06	1.1	3	3.34	70	0.72	9.77E-07	0.98	3.28
141	0.006	0.00	631	1	0.96	0.000001	7.58E-08	1.1	3	3.34	70	0.72	8.59E-09	0.01	0.03
142	0.006	0.00	631	1	0.96	0.000001	7.84E-08	1.1	3	3.34	70	0.72	8.89E-09	0.01	0.03
143	0.006	0.00	631	1	0.96	0.000001	8.18E-08	1.1	3	3.34	70	0.72	9.26E-09	0.01	0.03
144	0.006	0.00	631	1	0.96	0.000001	8.59E-08	1.1	3	3.34	70	0.72	9.73E-09	0.01	0.03
145	0.006	0.00	631	1	0.96	0.000001	8.22E-08	1.1	3	3.34	70	0.72	9.31E-09	0.01	0.03
146	0.006	0.00	631	1	0.96	0.000001	8.00E-08	1.1	3	3.34	70	0.72	9.07E-09	0.01	0.03
147	0.006	0.00	631	1	0.96	0.000001	7.83E-08	1.1	3	3.34	70	0.72	8.87E-09	0.01	0.03
148	0.006	0.00	631	1	0.96	0.000001	7.69E-08	1.1	3	3.34	70	0.72	8.72E-09	0.01	0.03
149	0.006	0.00	631	1	0.96	0.000001	7.68E-08	1.1	3	3.34	70	0.72	8.70E-09	0.01	0.03
150	0.006	0.00	631	1	0.96	0.000001	7.76E-08	1.1	3	3.34	70	0.72	8.79E-09	0.01	0.03
151	0.006	0.00	631	1	0.96	0.000001	7.90E-08	1.1	3	3.34	70	0.72	8.95E-09	0.01	0.03
152	0.006	0.00	631	1	0.96	0.000001	8.10E-08	1.1	3	3.34	70	0.72	9.18E-09	0.01	0.03
153	0.006	0.00	631	1	0.96	0.000001	8.24E-08	1.1	3	3.34	70	0.72	9.34E-09	0.01	0.03
154	0.006	0.00	631	1	0.96	0.000001	8.64E-08	1.1	3	3.34	70	0.72	9.79E-09	0.01	0.03
155	0.006	0.00	631	1	0.96	0.000001	8.53E-08	1.1	3	3.34	70	0.72	9.67E-09	0.01	0.03
156	0.006	0.00	631	1	0.96	0.000001	8.41E-08	1.1	3	3.34	70	0.72	9.53E-09	0.01	0.03
157	0.006	0.00	631	1	0.96	0.000001	8.16E-08	1.1	3	3.34	70	0.72	9.24E-09	0.01	0.03
158	0.006	0.00	631	1	0.96	0.000001	8.23E-08	1.1	3	3.34	70	0.72	9.33E-09	0.01	0.03
159	0.006	0.00	631	1	0.96	0.000001	8.41E-08	1.1	3	3.34	70	0.72	9.53E-09	0.01	0.03
160	0.006	0.00	631	1	0.96	0.000001	8.59E-08	1.1	3	3.34	70	0.72	9.73E-09	0.01	0.03

West Basin Ocean Water Desalination Local Project
Risk from Mitigated South Site Construction Activity

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
161	0.006	0.00	631	1	0.96	0.000001	8.88E-08	1.1	3	3.34	70	0.72	1.01E-08	0.01	0.03
162	0.006	0.00	631	1	0.96	0.000001	8.97E-08	1.1	3	3.34	70	0.72	1.02E-08	0.01	0.03
163	0.006	0.00	631	1	0.96	0.000001	9.12E-08	1.1	3	3.34	70	0.72	1.03E-08	0.01	0.03
164	0.006	0.00	631	1	0.96	0.000001	9.29E-08	1.1	3	3.34	70	0.72	1.05E-08	0.01	0.04
165	0.006	0.00	631	1	0.96	0.000001	9.42E-08	1.1	3	3.34	70	0.72	1.07E-08	0.01	0.04
166	0.006	0.00	631	1	0.96	0.000001	9.56E-08	1.1	3	3.34	70	0.72	1.08E-08	0.01	0.04
167	0.006	0.00	631	1	0.96	0.000001	9.70E-08	1.1	3	3.34	70	0.72	1.10E-08	0.01	0.04
168	0.006	0.00	631	1	0.96	0.000001	9.91E-08	1.1	3	3.34	70	0.72	1.12E-08	0.01	0.04
169	0.006	0.00	631	1	0.96	0.000001	1.00E-07	1.1	3	3.34	70	0.72	1.14E-08	0.01	0.04
170	0.006	0.00	631	1	0.96	0.000001	1.02E-07	1.1	3	3.34	70	0.72	1.16E-08	0.01	0.04
171	0.006	0.00	631	1	0.96	0.000001	1.04E-07	1.1	3	3.34	70	0.72	1.18E-08	0.01	0.04
172	0.006	0.00	631	1	0.96	0.000001	1.07E-07	1.1	3	3.34	70	0.72	1.21E-08	0.01	0.04
173	0.006	0.00	631	1	0.96	0.000001	1.10E-07	1.1	3	3.34	70	0.72	1.24E-08	0.01	0.04
174	0.006	0.00	631	1	0.96	0.000001	1.12E-07	1.1	3	3.34	70	0.72	1.27E-08	0.01	0.04
175	0.006	0.00	631	1	0.96	0.000001	1.15E-07	1.1	3	3.34	70	0.72	1.30E-08	0.01	0.04
176	0.006	0.00	631	1	0.96	0.000001	1.17E-07	1.1	3	3.34	70	0.72	1.33E-08	0.01	0.04
177	0.006	0.00	631	1	0.96	0.000001	1.19E-07	1.1	3	3.34	70	0.72	1.35E-08	0.01	0.05
178	0.006	0.00	631	1	0.96	0.000001	1.23E-07	1.1	3	3.34	70	0.72	1.39E-08	0.01	0.05
179	0.006	0.00	631	1	0.96	0.000001	1.27E-07	1.1	3	3.34	70	0.72	1.44E-08	0.01	0.05
180	0.006	0.00	631	1	0.96	0.000001	1.31E-07	1.1	3	3.34	70	0.72	1.48E-08	0.01	0.05
181	0.006	0.00	631	1	0.96	0.000001	1.34E-07	1.1	3	3.34	70	0.72	1.52E-08	0.02	0.05
182	0.006	0.00	631	1	0.96	0.000001	1.37E-07	1.1	3	3.34	70	0.72	1.55E-08	0.02	0.05
183	0.006	0.00	631	1	0.96	0.000001	1.37E-07	1.1	3	3.34	70	0.72	1.56E-08	0.02	0.05
184	0.006	0.00	631	1	0.96	0.000001	1.39E-07	1.1	3	3.34	70	0.72	1.57E-08	0.02	0.05
185	0.006	0.00	631	1	0.96	0.000001	1.40E-07	1.1	3	3.34	70	0.72	1.59E-08	0.02	0.05
186	0.006	0.00	631	1	0.96	0.000001	1.41E-07	1.1	3	3.34	70	0.72	1.59E-08	0.02	0.05
187	0.006	0.00	631	1	0.96	0.000001	1.40E-07	1.1	3	3.34	70	0.72	1.59E-08	0.02	0.05
188	0.006	0.00	631	1	0.96	0.000001	1.41E-07	1.1	3	3.34	70	0.72	1.59E-08	0.02	0.05
189	0.006	0.00	631	1	0.96	0.000001	1.40E-07	1.1	3	3.34	70	0.72	1.59E-08	0.02	0.05
190	0.006	0.00	631	1	0.96	0.000001	7.35E-08	1.1	3	3.34	70	0.72	8.33E-09	0.01	0.03
191	0.006	0.00	631	1	0.96	0.000001	7.60E-08	1.1	3	3.34	70	0.72	8.61E-09	0.01	0.03
192	0.006	0.00	631	1	0.96	0.000001	8.02E-08	1.1	3	3.34	70	0.72	9.09E-09	0.01	0.03

West Basin Ocean Water Desalination Local Project
Risk from Mitigated South Site Construction Activity

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
193	0.006	0.00	631	1	0.96	0.000001	8.16E-08	1.1	3	3.34	70	0.72	9.25E-09	0.01	0.03
194	0.006	0.00	631	1	0.96	0.000001	7.73E-08	1.1	3	3.34	70	0.72	8.76E-09	0.01	0.03
195	0.006	0.00	631	1	0.96	0.000001	7.46E-08	1.1	3	3.34	70	0.72	8.46E-09	0.01	0.03
196	0.006	0.00	631	1	0.96	0.000001	7.25E-08	1.1	3	3.34	70	0.72	8.21E-09	0.01	0.03
197	0.006	0.00	631	1	0.96	0.000001	7.03E-08	1.1	3	3.34	70	0.72	7.97E-09	0.01	0.03
198	0.006	0.00	631	1	0.96	0.000001	6.93E-08	1.1	3	3.34	70	0.72	7.85E-09	0.01	0.03
199	0.006	0.00	631	1	0.96	0.000001	6.98E-08	1.1	3	3.34	70	0.72	7.91E-09	0.01	0.03
200	0.006	0.00	631	1	0.96	0.000001	7.14E-08	1.1	3	3.34	70	0.72	8.09E-09	0.01	0.03
201	0.006	0.00	631	1	0.96	0.000001	7.44E-08	1.1	3	3.34	70	0.72	8.43E-09	0.01	0.03
202	0.006	0.00	631	1	0.96	0.000001	7.58E-08	1.1	3	3.34	70	0.72	8.59E-09	0.01	0.03
203	0.006	0.00	631	1	0.96	0.000001	7.76E-08	1.1	3	3.34	70	0.72	8.79E-09	0.01	0.03
204	0.006	0.00	631	1	0.96	0.000001	7.61E-08	1.1	3	3.34	70	0.72	8.63E-09	0.01	0.03
205	0.006	0.00	631	1	0.96	0.000001	7.50E-08	1.1	3	3.34	70	0.72	8.50E-09	0.01	0.03
206	0.006	0.00	631	1	0.96	0.000001	7.46E-08	1.1	3	3.34	70	0.72	8.45E-09	0.01	0.03
207	0.006	0.00	631	1	0.96	0.000001	7.65E-08	1.1	3	3.34	70	0.72	8.67E-09	0.01	0.03
208	0.006	0.00	631	1	0.96	0.000001	7.86E-08	1.1	3	3.34	70	0.72	8.91E-09	0.01	0.03
209	0.006	0.00	631	1	0.96	0.000001	7.96E-08	1.1	3	3.34	70	0.72	9.03E-09	0.01	0.03
210	0.006	0.00	631	1	0.96	0.000001	8.02E-08	1.1	3	3.34	70	0.72	9.08E-09	0.01	0.03
211	0.006	0.00	631	1	0.96	0.000001	8.06E-08	1.1	3	3.34	70	0.72	9.13E-09	0.01	0.03
212	0.006	0.00	631	1	0.96	0.000001	8.14E-08	1.1	3	3.34	70	0.72	9.23E-09	0.01	0.03
213	0.006	0.00	631	1	0.96	0.000001	8.29E-08	1.1	3	3.34	70	0.72	9.39E-09	0.01	0.03
214	0.006	0.00	631	1	0.96	0.000001	8.48E-08	1.1	3	3.34	70	0.72	9.61E-09	0.01	0.03
215	0.006	0.00	631	1	0.96	0.000001	8.66E-08	1.1	3	3.34	70	0.72	9.81E-09	0.01	0.03
216	0.006	0.00	631	1	0.96	0.000001	8.79E-08	1.1	3	3.34	70	0.72	9.97E-09	0.01	0.03
217	0.006	0.00	631	1	0.96	0.000001	8.95E-08	1.1	3	3.34	70	0.72	1.01E-08	0.01	0.03
218	0.006	0.00	631	1	0.96	0.000001	9.02E-08	1.1	3	3.34	70	0.72	1.02E-08	0.01	0.03
219	0.006	0.00	631	1	0.96	0.000001	9.17E-08	1.1	3	3.34	70	0.72	1.04E-08	0.01	0.03
220	0.006	0.00	631	1	0.96	0.000001	9.42E-08	1.1	3	3.34	70	0.72	1.07E-08	0.01	0.04
221	0.006	0.00	631	1	0.96	0.000001	9.76E-08	1.1	3	3.34	70	0.72	1.11E-08	0.01	0.04
222	0.006	0.00	631	1	0.96	0.000001	1.01E-07	1.1	3	3.34	70	0.72	1.15E-08	0.01	0.04
223	0.006	0.00	631	1	0.96	0.000001	1.04E-07	1.1	3	3.34	70	0.72	1.18E-08	0.01	0.04
224	0.006	0.00	631	1	0.96	0.000001	1.05E-07	1.1	3	3.34	70	0.72	1.19E-08	0.01	0.04

West Basin Ocean Water Desalination Local Project
Risk from Mitigated South Site Construction Activity

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
225	0.006	0.00	631	1	0.96	0.000001	1.07E-07	1.1	3	3.34	70	0.72	1.21E-08	0.01	0.04
226	0.006	0.00	631	1	0.96	0.000001	1.08E-07	1.1	3	3.34	70	0.72	1.22E-08	0.01	0.04
227	0.006	0.00	631	1	0.96	0.000001	1.09E-07	1.1	3	3.34	70	0.72	1.24E-08	0.01	0.04
228	0.006	0.00	631	1	0.96	0.000001	1.13E-07	1.1	3	3.34	70	0.72	1.28E-08	0.01	0.04
229	0.006	0.00	631	1	0.96	0.000001	1.16E-07	1.1	3	3.34	70	0.72	1.32E-08	0.01	0.04
230	0.006	0.00	631	1	0.96	0.000001	1.20E-07	1.1	3	3.34	70	0.72	1.36E-08	0.01	0.05
231	0.006	0.00	631	1	0.96	0.000001	1.22E-07	1.1	3	3.34	70	0.72	1.38E-08	0.01	0.05
232	0.006	0.00	631	1	0.96	0.000001	1.23E-07	1.1	3	3.34	70	0.72	1.40E-08	0.01	0.05
233	0.006	0.00	631	1	0.96	0.000001	1.25E-07	1.1	3	3.34	70	0.72	1.42E-08	0.01	0.05
234	0.006	0.00	631	1	0.96	0.000001	1.27E-07	1.1	3	3.34	70	0.72	1.43E-08	0.01	0.05
235	0.006	0.00	631	1	0.96	0.000001	1.28E-07	1.1	3	3.34	70	0.72	1.45E-08	0.01	0.05
236	0.006	0.00	631	1	0.96	0.000001	1.28E-07	1.1	3	3.34	70	0.72	1.45E-08	0.01	0.05
237	0.006	0.00	631	1	0.96	0.000001	1.29E-07	1.1	3	3.34	70	0.72	1.46E-08	0.01	0.05
238	0.006	0.00	631	1	0.96	0.000001	1.29E-07	1.1	3	3.34	70	0.72	1.46E-08	0.01	0.05
239	0.006	0.00	631	1	0.96	0.000001	6.84E-08	1.1	3	3.34	70	0.72	7.75E-09	0.01	0.03
240	0.006	0.00	631	1	0.96	0.000001	7.10E-08	1.1	3	3.34	70	0.72	8.04E-09	0.01	0.03
241	0.006	0.00	631	1	0.96	0.000001	7.46E-08	1.1	3	3.34	70	0.72	8.45E-09	0.01	0.03
242	0.006	0.00	631	1	0.96	0.000001	7.49E-08	1.1	3	3.34	70	0.72	8.49E-09	0.01	0.03
243	0.006	0.00	631	1	0.96	0.000001	7.14E-08	1.1	3	3.34	70	0.72	8.09E-09	0.01	0.03
244	0.006	0.00	631	1	0.96	0.000001	6.93E-08	1.1	3	3.34	70	0.72	7.85E-09	0.01	0.03
245	0.006	0.00	631	1	0.96	0.000001	6.72E-08	1.1	3	3.34	70	0.72	7.62E-09	0.01	0.03
246	0.006	0.00	631	1	0.96	0.000001	6.50E-08	1.1	3	3.34	70	0.72	7.37E-09	0.01	0.02
247	0.006	0.00	631	1	0.96	0.000001	6.35E-08	1.1	3	3.34	70	0.72	7.19E-09	0.01	0.02
248	0.006	0.00	631	1	0.96	0.000001	6.38E-08	1.1	3	3.34	70	0.72	7.22E-09	0.01	0.02
249	0.006	0.00	631	1	0.96	0.000001	6.59E-08	1.1	3	3.34	70	0.72	7.47E-09	0.01	0.03
250	0.006	0.00	631	1	0.96	0.000001	6.88E-08	1.1	3	3.34	70	0.72	7.79E-09	0.01	0.03
251	0.006	0.00	631	1	0.96	0.000001	7.04E-08	1.1	3	3.34	70	0.72	7.98E-09	0.01	0.03
252	0.006	0.00	631	1	0.96	0.000001	7.00E-08	1.1	3	3.34	70	0.72	7.94E-09	0.01	0.03
253	0.006	0.00	631	1	0.96	0.000001	6.90E-08	1.1	3	3.34	70	0.72	7.82E-09	0.01	0.03
254	0.006	0.00	631	1	0.96	0.000001	6.86E-08	1.1	3	3.34	70	0.72	7.78E-09	0.01	0.03
255	0.006	0.00	631	1	0.96	0.000001	7.04E-08	1.1	3	3.34	70	0.72	7.98E-09	0.01	0.03
256	0.006	0.00	631	1	0.96	0.000001	7.23E-08	1.1	3	3.34	70	0.72	8.20E-09	0.01	0.03

West Basin Ocean Water Desalination Local Project
Risk from Mitigated South Site Construction Activity

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
257	0.006	0.00	631	1	0.96	0.000001	7.45E-08	1.1	3	3.34	70	0.72	8.45E-09	0.01	0.03
258	0.006	0.00	631	1	0.96	0.000001	7.45E-08	1.1	3	3.34	70	0.72	8.45E-09	0.01	0.03
259	0.006	0.00	631	1	0.96	0.000001	7.33E-08	1.1	3	3.34	70	0.72	8.30E-09	0.01	0.03
260	0.006	0.00	631	1	0.96	0.000001	7.32E-08	1.1	3	3.34	70	0.72	8.29E-09	0.01	0.03
261	0.006	0.00	631	1	0.96	0.000001	7.36E-08	1.1	3	3.34	70	0.72	8.34E-09	0.01	0.03
262	0.006	0.00	631	1	0.96	0.000001	7.46E-08	1.1	3	3.34	70	0.72	8.46E-09	0.01	0.03
263	0.006	0.00	631	1	0.96	0.000001	7.72E-08	1.1	3	3.34	70	0.72	8.74E-09	0.01	0.03
264	0.006	0.00	631	1	0.96	0.000001	7.80E-08	1.1	3	3.34	70	0.72	8.84E-09	0.01	0.03
265	0.006	0.00	631	1	0.96	0.000001	7.95E-08	1.1	3	3.34	70	0.72	9.01E-09	0.01	0.03
266	0.006	0.00	631	1	0.96	0.000001	8.03E-08	1.1	3	3.34	70	0.72	9.10E-09	0.01	0.03
267	0.006	0.00	631	1	0.96	0.000001	8.06E-08	1.1	3	3.34	70	0.72	9.13E-09	0.01	0.03
268	0.006	0.00	631	1	0.96	0.000001	8.28E-08	1.1	3	3.34	70	0.72	9.38E-09	0.01	0.03
269	0.006	0.00	631	1	0.96	0.000001	8.58E-08	1.1	3	3.34	70	0.72	9.72E-09	0.01	0.03
270	0.006	0.00	631	1	0.96	0.000001	8.93E-08	1.1	3	3.34	70	0.72	1.01E-08	0.01	0.03
271	0.006	0.00	631	1	0.96	0.000001	9.32E-08	1.1	3	3.34	70	0.72	1.06E-08	0.01	0.04
272	0.006	0.00	631	1	0.96	0.000001	9.58E-08	1.1	3	3.34	70	0.72	1.09E-08	0.01	0.04
273	0.006	0.00	631	1	0.96	0.000001	9.68E-08	1.1	3	3.34	70	0.72	1.10E-08	0.01	0.04
274	0.006	0.00	631	1	0.96	0.000001	9.76E-08	1.1	3	3.34	70	0.72	1.11E-08	0.01	0.04
275	0.006	0.00	631	1	0.96	0.000001	9.78E-08	1.1	3	3.34	70	0.72	1.11E-08	0.01	0.04
276	0.006	0.00	631	1	0.96	0.000001	9.88E-08	1.1	3	3.34	70	0.72	1.12E-08	0.01	0.04
277	0.006	0.00	631	1	0.96	0.000001	1.01E-07	1.1	3	3.34	70	0.72	1.15E-08	0.01	0.04
278	0.006	0.00	631	1	0.96	0.000001	1.04E-07	1.1	3	3.34	70	0.72	1.18E-08	0.01	0.04
279	0.006	0.00	631	1	0.96	0.000001	1.08E-07	1.1	3	3.34	70	0.72	1.22E-08	0.01	0.04
280	0.006	0.00	631	1	0.96	0.000001	1.10E-07	1.1	3	3.34	70	0.72	1.24E-08	0.01	0.04
281	0.006	0.00	631	1	0.96	0.000001	1.11E-07	1.1	3	3.34	70	0.72	1.25E-08	0.01	0.04
282	0.006	0.00	631	1	0.96	0.000001	1.12E-07	1.1	3	3.34	70	0.72	1.27E-08	0.01	0.04
283	0.006	0.00	631	1	0.96	0.000001	1.13E-07	1.1	3	3.34	70	0.72	1.29E-08	0.01	0.04
284	0.006	0.00	631	1	0.96	0.000001	1.15E-07	1.1	3	3.34	70	0.72	1.31E-08	0.01	0.04
285	0.006	0.00	631	1	0.96	0.000001	1.17E-07	1.1	3	3.34	70	0.72	1.32E-08	0.01	0.04
286	0.006	0.00	631	1	0.96	0.000001	1.17E-07	1.1	3	3.34	70	0.72	1.33E-08	0.01	0.04
287	0.006	0.00	631	1	0.96	0.000001	1.18E-07	1.1	3	3.34	70	0.72	1.33E-08	0.01	0.04
288	0.006	0.00	631	1	0.96	0.000001	6.39E-08	1.1	3	3.34	70	0.72	7.24E-09	0.01	0.02

West Basin Ocean Water Desalination Local Project
Risk from Mitigated South Site Construction Activity

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
289	0.006	0.00	631	1	0.96	0.000001	6.58E-08	1.1	3	3.34	70	0.72	7.46E-09	0.01	0.03
290	0.006	0.00	631	1	0.96	0.000001	6.81E-08	1.1	3	3.34	70	0.72	7.72E-09	0.01	0.03
291	0.006	0.00	631	1	0.96	0.000001	6.79E-08	1.1	3	3.34	70	0.72	7.69E-09	0.01	0.03
292	0.006	0.00	631	1	0.96	0.000001	6.60E-08	1.1	3	3.34	70	0.72	7.48E-09	0.01	0.03
293	0.006	0.00	631	1	0.96	0.000001	6.40E-08	1.1	3	3.34	70	0.72	7.25E-09	0.01	0.02
294	0.006	0.00	631	1	0.96	0.000001	6.27E-08	1.1	3	3.34	70	0.72	7.10E-09	0.01	0.02
295	0.006	0.00	631	1	0.96	0.000001	6.14E-08	1.1	3	3.34	70	0.72	6.95E-09	0.01	0.02
296	0.006	0.00	631	1	0.96	0.000001	6.04E-08	1.1	3	3.34	70	0.72	6.85E-09	0.01	0.02
297	0.006	0.00	631	1	0.96	0.000001	6.05E-08	1.1	3	3.34	70	0.72	6.86E-09	0.01	0.02
298	0.006	0.00	631	1	0.96	0.000001	6.23E-08	1.1	3	3.34	70	0.72	7.05E-09	0.01	0.02
299	0.006	0.00	631	1	0.96	0.000001	6.41E-08	1.1	3	3.34	70	0.72	7.26E-09	0.01	0.02
300	0.006	0.00	631	1	0.96	0.000001	6.49E-08	1.1	3	3.34	70	0.72	7.35E-09	0.01	0.02
301	0.006	0.00	631	1	0.96	0.000001	6.47E-08	1.1	3	3.34	70	0.72	7.33E-09	0.01	0.02
302	0.006	0.00	631	1	0.96	0.000001	6.40E-08	1.1	3	3.34	70	0.72	7.25E-09	0.01	0.02
303	0.006	0.00	631	1	0.96	0.000001	6.45E-08	1.1	3	3.34	70	0.72	7.31E-09	0.01	0.02
304	0.006	0.00	631	1	0.96	0.000001	6.69E-08	1.1	3	3.34	70	0.72	7.59E-09	0.01	0.03
305	0.006	0.00	631	1	0.96	0.000001	6.87E-08	1.1	3	3.34	70	0.72	7.78E-09	0.01	0.03
306	0.006	0.00	631	1	0.96	0.000001	6.92E-08	1.1	3	3.34	70	0.72	7.84E-09	0.01	0.03
307	0.006	0.00	631	1	0.96	0.000001	6.75E-08	1.1	3	3.34	70	0.72	7.65E-09	0.01	0.03
308	0.006	0.00	631	1	0.96	0.000001	6.62E-08	1.1	3	3.34	70	0.72	7.51E-09	0.01	0.03
309	0.006	0.00	631	1	0.96	0.000001	6.61E-08	1.1	3	3.34	70	0.72	7.49E-09	0.01	0.03
310	0.006	0.00	631	1	0.96	0.000001	6.62E-08	1.1	3	3.34	70	0.72	7.50E-09	0.01	0.03
311	0.006	0.00	631	1	0.96	0.000001	6.70E-08	1.1	3	3.34	70	0.72	7.60E-09	0.01	0.03
312	0.006	0.00	631	1	0.96	0.000001	6.86E-08	1.1	3	3.34	70	0.72	7.77E-09	0.01	0.03
313	0.006	0.00	631	1	0.96	0.000001	6.91E-08	1.1	3	3.34	70	0.72	7.83E-09	0.01	0.03
314	0.006	0.00	631	1	0.96	0.000001	7.02E-08	1.1	3	3.34	70	0.72	7.95E-09	0.01	0.03
315	0.006	0.00	631	1	0.96	0.000001	7.14E-08	1.1	3	3.34	70	0.72	8.09E-09	0.01	0.03
316	0.006	0.00	631	1	0.96	0.000001	7.21E-08	1.1	3	3.34	70	0.72	8.17E-09	0.01	0.03
317	0.006	0.00	631	1	0.96	0.000001	7.52E-08	1.1	3	3.34	70	0.72	8.53E-09	0.01	0.03
318	0.006	0.00	631	1	0.96	0.000001	7.85E-08	1.1	3	3.34	70	0.72	8.89E-09	0.01	0.03
319	0.006	0.00	631	1	0.96	0.000001	8.19E-08	1.1	3	3.34	70	0.72	9.28E-09	0.01	0.03
320	0.006	0.00	631	1	0.96	0.000001	8.52E-08	1.1	3	3.34	70	0.72	9.66E-09	0.01	0.03

West Basin Ocean Water Desalination Local Project
Risk from Mitigated South Site Construction Activity

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
321	0.006	0.00	631	1	0.96	0.000001	8.77E-08	1.1	3	3.34	70	0.72	9.94E-09	0.01	0.03
322	0.006	0.00	631	1	0.96	0.000001	8.83E-08	1.1	3	3.34	70	0.72	1.00E-08	0.01	0.03
323	0.006	0.00	631	1	0.96	0.000001	8.87E-08	1.1	3	3.34	70	0.72	1.00E-08	0.01	0.03
324	0.006	0.00	631	1	0.96	0.000001	8.89E-08	1.1	3	3.34	70	0.72	1.01E-08	0.01	0.03
325	0.006	0.00	631	1	0.96	0.000001	8.97E-08	1.1	3	3.34	70	0.72	1.02E-08	0.01	0.03
326	0.006	0.00	631	1	0.96	0.000001	9.10E-08	1.1	3	3.34	70	0.72	1.03E-08	0.01	0.03
327	0.006	0.00	631	1	0.96	0.000001	9.39E-08	1.1	3	3.34	70	0.72	1.06E-08	0.01	0.04
328	0.006	0.00	631	1	0.96	0.000001	9.72E-08	1.1	3	3.34	70	0.72	1.10E-08	0.01	0.04
329	0.006	0.00	631	1	0.96	0.000001	1.00E-07	1.1	3	3.34	70	0.72	1.13E-08	0.01	0.04
330	0.006	0.00	631	1	0.96	0.000001	1.01E-07	1.1	3	3.34	70	0.72	1.15E-08	0.01	0.04
331	0.006	0.00	631	1	0.96	0.000001	1.01E-07	1.1	3	3.34	70	0.72	1.15E-08	0.01	0.04
332	0.006	0.00	631	1	0.96	0.000001	1.03E-07	1.1	3	3.34	70	0.72	1.16E-08	0.01	0.04
333	0.006	0.00	631	1	0.96	0.000001	1.04E-07	1.1	3	3.34	70	0.72	1.18E-08	0.01	0.04
334	0.006	0.00	631	1	0.96	0.000001	1.05E-07	1.1	3	3.34	70	0.72	1.19E-08	0.01	0.04
335	0.006	0.00	631	1	0.96	0.000001	1.07E-07	1.1	3	3.34	70	0.72	1.21E-08	0.01	0.04
336	0.006	0.00	631	1	0.96	0.000001	1.08E-07	1.1	3	3.34	70	0.72	1.23E-08	0.01	0.04
337	0.006	0.00	631	1	0.96	0.000001	5.98E-08	1.1	3	3.34	70	0.72	6.78E-09	0.01	0.02
338	0.006	0.00	631	1	0.96	0.000001	6.17E-08	1.1	3	3.34	70	0.72	6.99E-09	0.01	0.02
339	0.006	0.00	631	1	0.96	0.000001	6.28E-08	1.1	3	3.34	70	0.72	7.12E-09	0.01	0.02
340	0.006	0.00	631	1	0.96	0.000001	6.28E-08	1.1	3	3.34	70	0.72	7.11E-09	0.01	0.02
341	0.006	0.00	631	1	0.96	0.000001	6.17E-08	1.1	3	3.34	70	0.72	6.99E-09	0.01	0.02
342	0.006	0.00	631	1	0.96	0.000001	6.03E-08	1.1	3	3.34	70	0.72	6.83E-09	0.01	0.02
343	0.006	0.00	631	1	0.96	0.000001	5.92E-08	1.1	3	3.34	70	0.72	6.71E-09	0.01	0.02
344	0.006	0.00	631	1	0.96	0.000001	5.81E-08	1.1	3	3.34	70	0.72	6.59E-09	0.01	0.02
345	0.006	0.00	631	1	0.96	0.000001	5.74E-08	1.1	3	3.34	70	0.72	6.51E-09	0.01	0.02
346	0.006	0.00	631	1	0.96	0.000001	5.82E-08	1.1	3	3.34	70	0.72	6.60E-09	0.01	0.02
347	0.006	0.00	631	1	0.96	0.000001	5.92E-08	1.1	3	3.34	70	0.72	6.71E-09	0.01	0.02
348	0.006	0.00	631	1	0.96	0.000001	6.02E-08	1.1	3	3.34	70	0.72	6.83E-09	0.01	0.02
349	0.006	0.00	631	1	0.96	0.000001	6.03E-08	1.1	3	3.34	70	0.72	6.83E-09	0.01	0.02
350	0.006	0.00	631	1	0.96	0.000001	6.02E-08	1.1	3	3.34	70	0.72	6.82E-09	0.01	0.02
351	0.006	0.00	631	1	0.96	0.000001	6.03E-08	1.1	3	3.34	70	0.72	6.84E-09	0.01	0.02
352	0.006	0.00	631	1	0.96	0.000001	6.27E-08	1.1	3	3.34	70	0.72	7.11E-09	0.01	0.02

West Basin Ocean Water Desalination Local Project
Risk from Mitigated South Site Construction Activity

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
353	0.006	0.00	631	1	0.96	0.000001	6.46E-08	1.1	3	3.34	70	0.72	7.32E-09	0.01	0.02
354	0.006	0.00	631	1	0.96	0.000001	6.34E-08	1.1	3	3.34	70	0.72	7.19E-09	0.01	0.02
355	0.006	0.00	631	1	0.96	0.000001	6.12E-08	1.1	3	3.34	70	0.72	6.94E-09	0.01	0.02
356	0.006	0.00	631	1	0.96	0.000001	5.98E-08	1.1	3	3.34	70	0.72	6.78E-09	0.01	0.02
357	0.006	0.00	631	1	0.96	0.000001	5.79E-08	1.1	3	3.34	70	0.72	6.56E-09	0.01	0.02
358	0.006	0.00	631	1	0.96	0.000001	5.77E-08	1.1	3	3.34	70	0.72	6.54E-09	0.01	0.02
359	0.006	0.00	631	1	0.96	0.000001	5.80E-08	1.1	3	3.34	70	0.72	6.57E-09	0.01	0.02
360	0.006	0.00	631	1	0.96	0.000001	5.88E-08	1.1	3	3.34	70	0.72	6.66E-09	0.01	0.02
361	0.006	0.00	631	1	0.96	0.000001	5.99E-08	1.1	3	3.34	70	0.72	6.79E-09	0.01	0.02
362	0.006	0.00	631	1	0.96	0.000001	6.11E-08	1.1	3	3.34	70	0.72	6.93E-09	0.01	0.02
363	0.006	0.00	631	1	0.96	0.000001	6.21E-08	1.1	3	3.34	70	0.72	7.04E-09	0.01	0.02
364	0.006	0.00	631	1	0.96	0.000001	6.29E-08	1.1	3	3.34	70	0.72	7.12E-09	0.01	0.02
365	0.006	0.00	631	1	0.96	0.000001	6.50E-08	1.1	3	3.34	70	0.72	7.37E-09	0.01	0.02
366	0.006	0.00	631	1	0.96	0.000001	6.87E-08	1.1	3	3.34	70	0.72	7.79E-09	0.01	0.03
367	0.006	0.00	631	1	0.96	0.000001	7.16E-08	1.1	3	3.34	70	0.72	8.11E-09	0.01	0.03
368	0.006	0.00	631	1	0.96	0.000001	7.48E-08	1.1	3	3.34	70	0.72	8.47E-09	0.01	0.03
369	0.006	0.00	631	1	0.96	0.000001	7.80E-08	1.1	3	3.34	70	0.72	8.84E-09	0.01	0.03
370	0.006	0.00	631	1	0.96	0.000001	8.00E-08	1.1	3	3.34	70	0.72	9.07E-09	0.01	0.03
371	0.006	0.00	631	1	0.96	0.000001	8.06E-08	1.1	3	3.34	70	0.72	9.13E-09	0.01	0.03
372	0.006	0.00	631	1	0.96	0.000001	8.08E-08	1.1	3	3.34	70	0.72	9.15E-09	0.01	0.03
373	0.006	0.00	631	1	0.96	0.000001	8.08E-08	1.1	3	3.34	70	0.72	9.16E-09	0.01	0.03
374	0.006	0.00	631	1	0.96	0.000001	8.13E-08	1.1	3	3.34	70	0.72	9.21E-09	0.01	0.03
375	0.006	0.00	631	1	0.96	0.000001	8.24E-08	1.1	3	3.34	70	0.72	9.34E-09	0.01	0.03
376	0.006	0.00	631	1	0.96	0.000001	8.47E-08	1.1	3	3.34	70	0.72	9.59E-09	0.01	0.03
377	0.006	0.00	631	1	0.96	0.000001	8.76E-08	1.1	3	3.34	70	0.72	9.93E-09	0.01	0.03
378	0.006	0.00	631	1	0.96	0.000001	9.10E-08	1.1	3	3.34	70	0.72	1.03E-08	0.01	0.03
379	0.006	0.00	631	1	0.96	0.000001	9.26E-08	1.1	3	3.34	70	0.72	1.05E-08	0.01	0.04
380	0.006	0.00	631	1	0.96	0.000001	9.27E-08	1.1	3	3.34	70	0.72	1.05E-08	0.01	0.04
381	0.006	0.00	631	1	0.96	0.000001	9.34E-08	1.1	3	3.34	70	0.72	1.06E-08	0.01	0.04
382	0.006	0.00	631	1	0.96	0.000001	9.50E-08	1.1	3	3.34	70	0.72	1.08E-08	0.01	0.04
383	0.006	0.00	631	1	0.96	0.000001	9.66E-08	1.1	3	3.34	70	0.72	1.09E-08	0.01	0.04
384	0.006	0.00	631	1	0.96	0.000001	9.84E-08	1.1	3	3.34	70	0.72	1.12E-08	0.01	0.04

West Basin Ocean Water Desalination Local Project
Risk from Mitigated South Site Construction Activity

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
385	0.006	0.00	631	1	0.96	0.000001	9.95E-08	1.1	3	3.34	70	0.72	1.13E-08	0.01	0.04
386	0.006	0.00	631	1	0.96	0.000001	5.68E-08	1.1	3	3.34	70	0.72	6.44E-09	0.01	0.02
387	0.006	0.00	631	1	0.96	0.000001	5.83E-08	1.1	3	3.34	70	0.72	6.61E-09	0.01	0.02
388	0.006	0.00	631	1	0.96	0.000001	5.91E-08	1.1	3	3.34	70	0.72	6.69E-09	0.01	0.02
389	0.006	0.00	631	1	0.96	0.000001	5.87E-08	1.1	3	3.34	70	0.72	6.65E-09	0.01	0.02
390	0.006	0.00	631	1	0.96	0.000001	5.77E-08	1.1	3	3.34	70	0.72	6.54E-09	0.01	0.02
391	0.006	0.00	631	1	0.96	0.000001	5.68E-08	1.1	3	3.34	70	0.72	6.44E-09	0.01	0.02
392	0.006	0.00	631	1	0.96	0.000001	5.57E-08	1.1	3	3.34	70	0.72	6.31E-09	0.01	0.02
393	0.006	0.00	631	1	0.96	0.000001	5.45E-08	1.1	3	3.34	70	0.72	6.18E-09	0.01	0.02
394	0.006	0.00	631	1	0.96	0.000001	5.46E-08	1.1	3	3.34	70	0.72	6.19E-09	0.01	0.02
395	0.006	0.00	631	1	0.96	0.000001	5.54E-08	1.1	3	3.34	70	0.72	6.28E-09	0.01	0.02
396	0.006	0.00	631	1	0.96	0.000001	5.60E-08	1.1	3	3.34	70	0.72	6.34E-09	0.01	0.02
397	0.006	0.00	631	1	0.96	0.000001	5.65E-08	1.1	3	3.34	70	0.72	6.41E-09	0.01	0.02
398	0.006	0.00	631	1	0.96	0.000001	5.66E-08	1.1	3	3.34	70	0.72	6.41E-09	0.01	0.02
399	0.006	0.00	631	1	0.96	0.000001	5.66E-08	1.1	3	3.34	70	0.72	6.42E-09	0.01	0.02
400	0.006	0.00	631	1	0.96	0.000001	5.68E-08	1.1	3	3.34	70	0.72	6.44E-09	0.01	0.02
401	0.006	0.00	631	1	0.96	0.000001	5.93E-08	1.1	3	3.34	70	0.72	6.72E-09	0.01	0.02
402	0.006	0.00	631	1	0.96	0.000001	5.83E-08	1.1	3	3.34	70	0.72	6.61E-09	0.01	0.02
403	0.006	0.00	631	1	0.96	0.000001	5.66E-08	1.1	3	3.34	70	0.72	6.41E-09	0.01	0.02
404	0.006	0.00	631	1	0.96	0.000001	5.47E-08	1.1	3	3.34	70	0.72	6.20E-09	0.01	0.02
405	0.006	0.00	631	1	0.96	0.000001	5.32E-08	1.1	3	3.34	70	0.72	6.03E-09	0.01	0.02
406	0.006	0.00	631	1	0.96	0.000001	5.22E-08	1.1	3	3.34	70	0.72	5.92E-09	0.01	0.02
407	0.006	0.00	631	1	0.96	0.000001	5.21E-08	1.1	3	3.34	70	0.72	5.90E-09	0.01	0.02
408	0.006	0.00	631	1	0.96	0.000001	5.20E-08	1.1	3	3.34	70	0.72	5.89E-09	0.01	0.02
409	0.006	0.00	631	1	0.96	0.000001	5.22E-08	1.1	3	3.34	70	0.72	5.92E-09	0.01	0.02
410	0.006	0.00	631	1	0.96	0.000001	5.24E-08	1.1	3	3.34	70	0.72	5.93E-09	0.01	0.02
411	0.006	0.00	631	1	0.96	0.000001	5.31E-08	1.1	3	3.34	70	0.72	6.02E-09	0.01	0.02
412	0.006	0.00	631	1	0.96	0.000001	5.41E-08	1.1	3	3.34	70	0.72	6.13E-09	0.01	0.02
413	0.006	0.00	631	1	0.96	0.000001	5.54E-08	1.1	3	3.34	70	0.72	6.28E-09	0.01	0.02
414	0.006	0.00	631	1	0.96	0.000001	5.70E-08	1.1	3	3.34	70	0.72	6.46E-09	0.01	0.02
415	0.006	0.00	631	1	0.96	0.000001	6.05E-08	1.1	3	3.34	70	0.72	6.86E-09	0.01	0.02
416	0.006	0.00	631	1	0.96	0.000001	6.42E-08	1.1	3	3.34	70	0.72	7.28E-09	0.01	0.02

West Basin Ocean Water Desalination Local Project
Risk from Mitigated South Site Construction Activity

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
417	0.006	0.00	631	1	0.96	0.000001	6.67E-08	1.1	3	3.34	70	0.72	7.56E-09	0.01	0.03
418	0.006	0.00	631	1	0.96	0.000001	6.92E-08	1.1	3	3.34	70	0.72	7.85E-09	0.01	0.03
419	0.006	0.00	631	1	0.96	0.000001	7.09E-08	1.1	3	3.34	70	0.72	8.03E-09	0.01	0.03
420	0.006	0.00	631	1	0.96	0.000001	7.17E-08	1.1	3	3.34	70	0.72	8.12E-09	0.01	0.03
421	0.006	0.00	631	1	0.96	0.000001	7.24E-08	1.1	3	3.34	70	0.72	8.21E-09	0.01	0.03
422	0.006	0.00	631	1	0.96	0.000001	7.32E-08	1.1	3	3.34	70	0.72	8.29E-09	0.01	0.03
423	0.006	0.00	631	1	0.96	0.000001	7.36E-08	1.1	3	3.34	70	0.72	8.34E-09	0.01	0.03
424	0.006	0.00	631	1	0.96	0.000001	7.49E-08	1.1	3	3.34	70	0.72	8.48E-09	0.01	0.03
425	0.006	0.00	631	1	0.96	0.000001	7.70E-08	1.1	3	3.34	70	0.72	8.73E-09	0.01	0.03
426	0.006	0.00	631	1	0.96	0.000001	7.94E-08	1.1	3	3.34	70	0.72	9.00E-09	0.01	0.03
427	0.006	0.00	631	1	0.96	0.000001	8.23E-08	1.1	3	3.34	70	0.72	9.32E-09	0.01	0.03
428	0.006	0.00	631	1	0.96	0.000001	8.41E-08	1.1	3	3.34	70	0.72	9.53E-09	0.01	0.03
429	0.006	0.00	631	1	0.96	0.000001	8.41E-08	1.1	3	3.34	70	0.72	9.53E-09	0.01	0.03
430	0.006	0.00	631	1	0.96	0.000001	8.53E-08	1.1	3	3.34	70	0.72	9.67E-09	0.01	0.03
431	0.006	0.00	631	1	0.96	0.000001	8.67E-08	1.1	3	3.34	70	0.72	9.83E-09	0.01	0.03
432	0.006	0.00	631	1	0.96	0.000001	8.86E-08	1.1	3	3.34	70	0.72	1.00E-08	0.01	0.03
433	0.006	0.00	631	1	0.96	0.000001	9.03E-08	1.1	3	3.34	70	0.72	1.02E-08	0.01	0.03
434	0.006	0.00	631	1	0.96	0.000001	9.12E-08	1.1	3	3.34	70	0.72	1.03E-08	0.01	0.03
435	0.006	0.00	631	1	0.96	0.000001	5.25E-08	1.1	3	3.34	70	0.72	5.94E-09	0.01	0.02
436	0.006	0.00	631	1	0.96	0.000001	5.65E-08	1.1	3	3.34	70	0.72	6.40E-09	0.01	0.02
437	0.006	0.00	631	1	0.96	0.000001	5.71E-08	1.1	3	3.34	70	0.72	6.47E-09	0.01	0.02
438	0.006	0.00	631	1	0.96	0.000001	5.55E-08	1.1	3	3.34	70	0.72	6.29E-09	0.01	0.02
439	0.006	0.00	631	1	0.96	0.000001	5.41E-08	1.1	3	3.34	70	0.72	6.13E-09	0.01	0.02
440	0.006	0.00	631	1	0.96	0.000001	5.30E-08	1.1	3	3.34	70	0.72	6.00E-09	0.01	0.02
441	0.006	0.00	631	1	0.96	0.000001	5.15E-08	1.1	3	3.34	70	0.72	5.84E-09	0.01	0.02
442	0.006	0.00	631	1	0.96	0.000001	5.07E-08	1.1	3	3.34	70	0.72	5.75E-09	0.01	0.02
443	0.006	0.00	631	1	0.96	0.000001	5.17E-08	1.1	3	3.34	70	0.72	5.86E-09	0.01	0.02
444	0.006	0.00	631	1	0.96	0.000001	5.34E-08	1.1	3	3.34	70	0.72	6.05E-09	0.01	0.02
445	0.006	0.00	631	1	0.96	0.000001	5.34E-08	1.1	3	3.34	70	0.72	6.05E-09	0.01	0.02
446	0.006	0.00	631	1	0.96	0.000001	5.32E-08	1.1	3	3.34	70	0.72	6.03E-09	0.01	0.02
447	0.006	0.00	631	1	0.96	0.000001	5.31E-08	1.1	3	3.34	70	0.72	6.02E-09	0.01	0.02
448	0.006	0.00	631	1	0.96	0.000001	5.32E-08	1.1	3	3.34	70	0.72	6.02E-09	0.01	0.02

West Basin Ocean Water Desalination Local Project
Risk from Mitigated South Site Construction Activity

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
449	0.006	0.00	631	1	0.96	0.000001	5.35E-08	1.1	3	3.34	70	0.72	6.07E-09	0.01	0.02
450	0.006	0.00	631	1	0.96	0.000001	5.38E-08	1.1	3	3.34	70	0.72	6.09E-09	0.01	0.02
451	0.006	0.00	631	1	0.96	0.000001	5.37E-08	1.1	3	3.34	70	0.72	6.09E-09	0.01	0.02
452	0.006	0.00	631	1	0.96	0.000001	5.26E-08	1.1	3	3.34	70	0.72	5.96E-09	0.01	0.02
453	0.006	0.00	631	1	0.96	0.000001	5.10E-08	1.1	3	3.34	70	0.72	5.78E-09	0.01	0.02
454	0.006	0.00	631	1	0.96	0.000001	4.99E-08	1.1	3	3.34	70	0.72	5.66E-09	0.01	0.02
455	0.006	0.00	631	1	0.96	0.000001	4.90E-08	1.1	3	3.34	70	0.72	5.55E-09	0.01	0.02
456	0.006	0.00	631	1	0.96	0.000001	4.87E-08	1.1	3	3.34	70	0.72	5.52E-09	0.01	0.02
457	0.006	0.00	631	1	0.96	0.000001	4.82E-08	1.1	3	3.34	70	0.72	5.46E-09	0.01	0.02
458	0.006	0.00	631	1	0.96	0.000001	4.79E-08	1.1	3	3.34	70	0.72	5.42E-09	0.01	0.02
459	0.006	0.00	631	1	0.96	0.000001	4.76E-08	1.1	3	3.34	70	0.72	5.39E-09	0.01	0.02
460	0.006	0.00	631	1	0.96	0.000001	4.78E-08	1.1	3	3.34	70	0.72	5.42E-09	0.01	0.02
461	0.006	0.00	631	1	0.96	0.000001	4.83E-08	1.1	3	3.34	70	0.72	5.48E-09	0.01	0.02
462	0.006	0.00	631	1	0.96	0.000001	4.90E-08	1.1	3	3.34	70	0.72	5.55E-09	0.01	0.02
463	0.006	0.00	631	1	0.96	0.000001	5.05E-08	1.1	3	3.34	70	0.72	5.73E-09	0.01	0.02
464	0.006	0.00	631	1	0.96	0.000001	5.27E-08	1.1	3	3.34	70	0.72	5.97E-09	0.01	0.02
465	0.006	0.00	631	1	0.96	0.000001	5.58E-08	1.1	3	3.34	70	0.72	6.32E-09	0.01	0.02
466	0.006	0.00	631	1	0.96	0.000001	5.88E-08	1.1	3	3.34	70	0.72	6.67E-09	0.01	0.02
467	0.006	0.00	631	1	0.96	0.000001	6.17E-08	1.1	3	3.34	70	0.72	6.99E-09	0.01	0.02
468	0.006	0.00	631	1	0.96	0.000001	6.32E-08	1.1	3	3.34	70	0.72	7.16E-09	0.01	0.02
469	0.006	0.00	631	1	0.96	0.000001	6.45E-08	1.1	3	3.34	70	0.72	7.31E-09	0.01	0.02
470	0.006	0.00	631	1	0.96	0.000001	6.51E-08	1.1	3	3.34	70	0.72	7.38E-09	0.01	0.02
471	0.006	0.00	631	1	0.96	0.000001	6.59E-08	1.1	3	3.34	70	0.72	7.47E-09	0.01	0.03
472	0.006	0.00	631	1	0.96	0.000001	6.68E-08	1.1	3	3.34	70	0.72	7.57E-09	0.01	0.03
473	0.006	0.00	631	1	0.96	0.000001	6.82E-08	1.1	3	3.34	70	0.72	7.73E-09	0.01	0.03
474	0.006	0.00	631	1	0.96	0.000001	7.03E-08	1.1	3	3.34	70	0.72	7.97E-09	0.01	0.03
475	0.006	0.00	631	1	0.96	0.000001	7.24E-08	1.1	3	3.34	70	0.72	8.21E-09	0.01	0.03
476	0.006	0.00	631	1	0.96	0.000001	7.44E-08	1.1	3	3.34	70	0.72	8.43E-09	0.01	0.03
477	0.006	0.00	631	1	0.96	0.000001	7.56E-08	1.1	3	3.34	70	0.72	8.57E-09	0.01	0.03
478	0.006	0.00	631	1	0.96	0.000001	7.67E-08	1.1	3	3.34	70	0.72	8.69E-09	0.01	0.03
479	0.006	0.00	631	1	0.96	0.000001	7.81E-08	1.1	3	3.34	70	0.72	8.85E-09	0.01	0.03
480	0.006	0.00	631	1	0.96	0.000001	7.98E-08	1.1	3	3.34	70	0.72	9.04E-09	0.01	0.03

West Basin Ocean Water Desalination Local Project
Risk from Mitigated South Site Construction Activity

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
481	0.006	0.00	631	1	0.96	0.000001	8.14E-08	1.1	3	3.34	70	0.72	9.23E-09	0.01	0.03
482	0.006	0.00	631	1	0.96	0.000001	8.29E-08	1.1	3	3.34	70	0.72	9.39E-09	0.01	0.03
483	0.006	0.00	631	1	0.96	0.000001	8.36E-08	1.1	3	3.34	70	0.72	9.48E-09	0.01	0.03
484	0.006	0.00	631	1	0.96	0.000001	4.94E-08	1.1	3	3.34	70	0.72	5.59E-09	0.01	0.02
485	0.006	0.00	631	1	0.96	0.000001	5.61E-08	1.1	3	3.34	70	0.72	6.36E-09	0.01	0.02
486	0.006	0.00	631	1	0.96	0.000001	5.43E-08	1.1	3	3.34	70	0.72	6.15E-09	0.01	0.02
487	0.006	0.00	631	1	0.96	0.000001	5.23E-08	1.1	3	3.34	70	0.72	5.92E-09	0.01	0.02
488	0.006	0.00	631	1	0.96	0.000001	5.05E-08	1.1	3	3.34	70	0.72	5.72E-09	0.01	0.02
489	0.006	0.00	631	1	0.96	0.000001	4.86E-08	1.1	3	3.34	70	0.72	5.51E-09	0.01	0.02
490	0.006	0.00	631	1	0.96	0.000001	4.79E-08	1.1	3	3.34	70	0.72	5.43E-09	0.01	0.02
491	0.006	0.00	631	1	0.96	0.000001	4.86E-08	1.1	3	3.34	70	0.72	5.50E-09	0.01	0.02
492	0.006	0.00	631	1	0.96	0.000001	5.09E-08	1.1	3	3.34	70	0.72	5.77E-09	0.01	0.02
493	0.006	0.00	631	1	0.96	0.000001	5.28E-08	1.1	3	3.34	70	0.72	5.99E-09	0.01	0.02
494	0.006	0.00	631	1	0.96	0.000001	5.19E-08	1.1	3	3.34	70	0.72	5.88E-09	0.01	0.02
495	0.006	0.00	631	1	0.96	0.000001	5.04E-08	1.1	3	3.34	70	0.72	5.72E-09	0.01	0.02
496	0.006	0.00	631	1	0.96	0.000001	4.99E-08	1.1	3	3.34	70	0.72	5.66E-09	0.01	0.02
497	0.006	0.00	631	1	0.96	0.000001	5.00E-08	1.1	3	3.34	70	0.72	5.67E-09	0.01	0.02
498	0.006	0.00	631	1	0.96	0.000001	5.07E-08	1.1	3	3.34	70	0.72	5.75E-09	0.01	0.02
499	0.006	0.00	631	1	0.96	0.000001	5.16E-08	1.1	3	3.34	70	0.72	5.85E-09	0.01	0.02
500	0.006	0.00	631	1	0.96	0.000001	5.12E-08	1.1	3	3.34	70	0.72	5.80E-09	0.01	0.02
501	0.006	0.00	631	1	0.96	0.000001	5.03E-08	1.1	3	3.34	70	0.72	5.70E-09	0.01	0.02
502	0.006	0.00	631	1	0.96	0.000001	4.96E-08	1.1	3	3.34	70	0.72	5.62E-09	0.01	0.02
503	0.006	0.00	631	1	0.96	0.000001	4.86E-08	1.1	3	3.34	70	0.72	5.51E-09	0.01	0.02
504	0.006	0.00	631	1	0.96	0.000001	4.75E-08	1.1	3	3.34	70	0.72	5.38E-09	0.01	0.02
505	0.006	0.00	631	1	0.96	0.000001	4.68E-08	1.1	3	3.34	70	0.72	5.31E-09	0.01	0.02
506	0.006	0.00	631	1	0.96	0.000001	4.60E-08	1.1	3	3.34	70	0.72	5.21E-09	0.01	0.02
507	0.006	0.00	631	1	0.96	0.000001	4.54E-08	1.1	3	3.34	70	0.72	5.14E-09	0.01	0.02
508	0.006	0.00	631	1	0.96	0.000001	4.48E-08	1.1	3	3.34	70	0.72	5.08E-09	0.01	0.02
509	0.006	0.00	631	1	0.96	0.000001	4.48E-08	1.1	3	3.34	70	0.72	5.08E-09	0.01	0.02
510	0.006	0.00	631	1	0.96	0.000001	4.48E-08	1.1	3	3.34	70	0.72	5.07E-09	0.01	0.02
511	0.006	0.00	631	1	0.96	0.000001	4.50E-08	1.1	3	3.34	70	0.72	5.10E-09	0.01	0.02
512	0.006	0.00	631	1	0.96	0.000001	4.60E-08	1.1	3	3.34	70	0.72	5.21E-09	0.01	0.02

West Basin Ocean Water Desalination Local Project
Risk from Mitigated South Site Construction Activity

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
513	0.006	0.00	631	1	0.96	0.000001	4.77E-08	1.1	3	3.34	70	0.72	5.41E-09	0.01	0.02
514	0.006	0.00	631	1	0.96	0.000001	5.04E-08	1.1	3	3.34	70	0.72	5.71E-09	0.01	0.02
515	0.006	0.00	631	1	0.96	0.000001	5.34E-08	1.1	3	3.34	70	0.72	6.05E-09	0.01	0.02
516	0.006	0.00	631	1	0.96	0.000001	5.61E-08	1.1	3	3.34	70	0.72	6.36E-09	0.01	0.02
517	0.006	0.00	631	1	0.96	0.000001	5.78E-08	1.1	3	3.34	70	0.72	6.55E-09	0.01	0.02
518	0.006	0.00	631	1	0.96	0.000001	5.91E-08	1.1	3	3.34	70	0.72	6.69E-09	0.01	0.02
519	0.006	0.00	631	1	0.96	0.000001	5.95E-08	1.1	3	3.34	70	0.72	6.74E-09	0.01	0.02
520	0.006	0.00	631	1	0.96	0.000001	5.98E-08	1.1	3	3.34	70	0.72	6.78E-09	0.01	0.02
521	0.006	0.00	631	1	0.96	0.000001	6.08E-08	1.1	3	3.34	70	0.72	6.89E-09	0.01	0.02
522	0.006	0.00	631	1	0.96	0.000001	6.26E-08	1.1	3	3.34	70	0.72	7.09E-09	0.01	0.02
523	0.006	0.00	631	1	0.96	0.000001	6.52E-08	1.1	3	3.34	70	0.72	7.39E-09	0.01	0.02
524	0.006	0.00	631	1	0.96	0.000001	6.71E-08	1.1	3	3.34	70	0.72	7.61E-09	0.01	0.03
525	0.006	0.00	631	1	0.96	0.000001	6.84E-08	1.1	3	3.34	70	0.72	7.75E-09	0.01	0.03
526	0.006	0.00	631	1	0.96	0.000001	6.88E-08	1.1	3	3.34	70	0.72	7.80E-09	0.01	0.03
527	0.006	0.00	631	1	0.96	0.000001	7.00E-08	1.1	3	3.34	70	0.72	7.93E-09	0.01	0.03
528	0.006	0.00	631	1	0.96	0.000001	7.19E-08	1.1	3	3.34	70	0.72	8.15E-09	0.01	0.03
529	0.006	0.00	631	1	0.96	0.000001	7.36E-08	1.1	3	3.34	70	0.72	8.34E-09	0.01	0.03
530	0.006	0.00	631	1	0.96	0.000001	7.52E-08	1.1	3	3.34	70	0.72	8.52E-09	0.01	0.03
531	0.006	0.00	631	1	0.96	0.000001	7.60E-08	1.1	3	3.34	70	0.72	8.61E-09	0.01	0.03
532	0.006	0.00	631	1	0.96	0.000001	7.66E-08	1.1	3	3.34	70	0.72	8.68E-09	0.01	0.03
533	0.006	0.00	631	1	0.96	0.000001	5.26E-08	1.1	3	3.34	70	0.72	5.96E-09	0.01	0.02
534	0.006	0.00	631	1	0.96	0.000001	5.29E-08	1.1	3	3.34	70	0.72	6.00E-09	0.01	0.02
535	0.006	0.00	631	1	0.96	0.000001	5.08E-08	1.1	3	3.34	70	0.72	5.76E-09	0.01	0.02
536	0.006	0.00	631	1	0.96	0.000001	4.85E-08	1.1	3	3.34	70	0.72	5.49E-09	0.01	0.02
537	0.006	0.00	631	1	0.96	0.000001	4.71E-08	1.1	3	3.34	70	0.72	5.33E-09	0.01	0.02
538	0.006	0.00	631	1	0.96	0.000001	4.59E-08	1.1	3	3.34	70	0.72	5.20E-09	0.01	0.02
539	0.006	0.00	631	1	0.96	0.000001	4.60E-08	1.1	3	3.34	70	0.72	5.21E-09	0.01	0.02
540	0.006	0.00	631	1	0.96	0.000001	4.76E-08	1.1	3	3.34	70	0.72	5.39E-09	0.01	0.02
541	0.006	0.00	631	1	0.96	0.000001	4.98E-08	1.1	3	3.34	70	0.72	5.65E-09	0.01	0.02
542	0.006	0.00	631	1	0.96	0.000001	5.12E-08	1.1	3	3.34	70	0.72	5.81E-09	0.01	0.02
543	0.006	0.00	631	1	0.96	0.000001	4.97E-08	1.1	3	3.34	70	0.72	5.64E-09	0.01	0.02
544	0.006	0.00	631	1	0.96	0.000001	4.78E-08	1.1	3	3.34	70	0.72	5.42E-09	0.01	0.02

West Basin Ocean Water Desalination Local Project
Risk from Mitigated South Site Construction Activity

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
545	0.006	0.00	631	1	0.96	0.000001	4.71E-08	1.1	3	3.34	70	0.72	5.34E-09	0.01	0.02
546	0.006	0.00	631	1	0.96	0.000001	4.73E-08	1.1	3	3.34	70	0.72	5.36E-09	0.01	0.02
547	0.006	0.00	631	1	0.96	0.000001	4.80E-08	1.1	3	3.34	70	0.72	5.44E-09	0.01	0.02
548	0.006	0.00	631	1	0.96	0.000001	5.00E-08	1.1	3	3.34	70	0.72	5.67E-09	0.01	0.02
549	0.006	0.00	631	1	0.96	0.000001	4.95E-08	1.1	3	3.34	70	0.72	5.61E-09	0.01	0.02
550	0.006	0.00	631	1	0.96	0.000001	4.87E-08	1.1	3	3.34	70	0.72	5.52E-09	0.01	0.02
551	0.006	0.00	631	1	0.96	0.000001	4.82E-08	1.1	3	3.34	70	0.72	5.47E-09	0.01	0.02
552	0.006	0.00	631	1	0.96	0.000001	4.78E-08	1.1	3	3.34	70	0.72	5.42E-09	0.01	0.02
553	0.006	0.00	631	1	0.96	0.000001	4.67E-08	1.1	3	3.34	70	0.72	5.29E-09	0.01	0.02
554	0.006	0.00	631	1	0.96	0.000001	4.59E-08	1.1	3	3.34	70	0.72	5.20E-09	0.01	0.02
555	0.006	0.00	631	1	0.96	0.000001	4.51E-08	1.1	3	3.34	70	0.72	5.11E-09	0.01	0.02
556	0.006	0.00	631	1	0.96	0.000001	4.44E-08	1.1	3	3.34	70	0.72	5.03E-09	0.01	0.02
557	0.006	0.00	631	1	0.96	0.000001	4.37E-08	1.1	3	3.34	70	0.72	4.95E-09	0.00	0.02
558	0.006	0.00	631	1	0.96	0.000001	4.33E-08	1.1	3	3.34	70	0.72	4.91E-09	0.00	0.02
559	0.006	0.00	631	1	0.96	0.000001	4.23E-08	1.1	3	3.34	70	0.72	4.80E-09	0.00	0.02
560	0.006	0.00	631	1	0.96	0.000001	4.18E-08	1.1	3	3.34	70	0.72	4.74E-09	0.00	0.02
561	0.006	0.00	631	1	0.96	0.000001	4.24E-08	1.1	3	3.34	70	0.72	4.81E-09	0.00	0.02
562	0.006	0.00	631	1	0.96	0.000001	4.39E-08	1.1	3	3.34	70	0.72	4.97E-09	0.00	0.02
563	0.006	0.00	631	1	0.96	0.000001	4.61E-08	1.1	3	3.34	70	0.72	5.23E-09	0.01	0.02
564	0.006	0.00	631	1	0.96	0.000001	4.86E-08	1.1	3	3.34	70	0.72	5.51E-09	0.01	0.02
565	0.006	0.00	631	1	0.96	0.000001	5.16E-08	1.1	3	3.34	70	0.72	5.85E-09	0.01	0.02
566	0.006	0.00	631	1	0.96	0.000001	5.34E-08	1.1	3	3.34	70	0.72	6.05E-09	0.01	0.02
567	0.006	0.00	631	1	0.96	0.000001	5.47E-08	1.1	3	3.34	70	0.72	6.19E-09	0.01	0.02
568	0.006	0.00	631	1	0.96	0.000001	5.51E-08	1.1	3	3.34	70	0.72	6.24E-09	0.01	0.02
569	0.006	0.00	631	1	0.96	0.000001	5.50E-08	1.1	3	3.34	70	0.72	6.23E-09	0.01	0.02
570	0.006	0.00	631	1	0.96	0.000001	5.56E-08	1.1	3	3.34	70	0.72	6.30E-09	0.01	0.02
571	0.006	0.00	631	1	0.96	0.000001	5.77E-08	1.1	3	3.34	70	0.72	6.54E-09	0.01	0.02
572	0.006	0.00	631	1	0.96	0.000001	6.05E-08	1.1	3	3.34	70	0.72	6.85E-09	0.01	0.02
573	0.006	0.00	631	1	0.96	0.000001	6.24E-08	1.1	3	3.34	70	0.72	7.07E-09	0.01	0.02
574	0.006	0.00	631	1	0.96	0.000001	6.32E-08	1.1	3	3.34	70	0.72	7.16E-09	0.01	0.02
575	0.006	0.00	631	1	0.96	0.000001	6.31E-08	1.1	3	3.34	70	0.72	7.15E-09	0.01	0.02
576	0.006	0.00	631	1	0.96	0.000001	6.41E-08	1.1	3	3.34	70	0.72	7.26E-09	0.01	0.02

West Basin Ocean Water Desalination Local Project
Risk from Mitigated South Site Construction Activity

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
577	0.006	0.00	631	1	0.96	0.000001	6.62E-08	1.1	3	3.34	70	0.72	7.50E-09	0.01	0.03
578	0.006	0.00	631	1	0.96	0.000001	6.78E-08	1.1	3	3.34	70	0.72	7.69E-09	0.01	0.03
579	0.006	0.00	631	1	0.96	0.000001	6.92E-08	1.1	3	3.34	70	0.72	7.85E-09	0.01	0.03
580	0.006	0.00	631	1	0.96	0.000001	6.98E-08	1.1	3	3.34	70	0.72	7.91E-09	0.01	0.03
581	0.006	0.00	631	1	0.96	0.000001	7.00E-08	1.1	3	3.34	70	0.72	7.93E-09	0.01	0.03

West Basin Ocean Water Desalination Local Project
Hazard Index for Mitigated South Site Construction Activities

Receptor #	Conc	REL	HI	
1	9.43E-04	5	1.89E-04	Max
2	8.80E-04	5	1.76E-04	5.44E-03
3	1.11E-03	5	2.23E-04	
4	1.03E-03	5	2.05E-04	
5	9.38E-04	5	1.88E-04	
6	8.19E-04	5	1.64E-04	
7	7.19E-04	5	1.44E-04	
8	6.43E-04	5	1.29E-04	
9	1.20E-03	5	2.41E-04	
10	1.10E-03	5	2.20E-04	
11	9.91E-04	5	1.98E-04	
12	8.60E-04	5	1.72E-04	
13	7.58E-04	5	1.52E-04	
14	6.73E-04	5	1.35E-04	
15	6.01E-04	5	1.20E-04	
16	5.47E-04	5	1.09E-04	
17	5.05E-04	5	1.01E-04	
18	1.32E-03	5	2.64E-04	
19	1.19E-03	5	2.38E-04	
20	1.05E-03	5	2.09E-04	
21	9.09E-04	5	1.82E-04	
22	8.05E-04	5	1.61E-04	
23	7.10E-04	5	1.42E-04	
24	6.38E-04	5	1.28E-04	
25	5.86E-04	5	1.17E-04	
26	5.40E-04	5	1.08E-04	
27	4.88E-04	5	9.76E-05	
28	1.64E-03	5	3.29E-04	
29	1.46E-03	5	2.91E-04	
30	1.29E-03	5	2.58E-04	
31	1.12E-03	5	2.24E-04	
32	9.75E-04	5	1.95E-04	

West Basin Ocean Water Desalination Local Project
Hazard Index for Mitigated South Site Construction Activities

Receptor #	Conc	REL	HI
33	8.58E-04	5	1.72E-04
34	7.54E-04	5	1.51E-04
35	6.82E-04	5	1.36E-04
36	6.25E-04	5	1.25E-04
37	5.73E-04	5	1.15E-04
38	1.84E-03	5	3.69E-04
39	1.63E-03	5	3.25E-04
40	1.40E-03	5	2.81E-04
41	1.21E-03	5	2.43E-04
42	1.06E-03	5	2.12E-04
43	9.18E-04	5	1.84E-04
44	8.03E-04	5	1.61E-04
45	7.29E-04	5	1.46E-04
46	6.66E-04	5	1.33E-04
47	6.09E-04	5	1.22E-04
48	2.39E-03	5	4.78E-04
49	2.08E-03	5	4.16E-04
50	1.82E-03	5	3.64E-04
51	1.55E-03	5	3.11E-04
52	1.33E-03	5	2.66E-04
53	1.15E-03	5	2.30E-04
54	9.85E-04	5	1.97E-04
55	8.55E-04	5	1.71E-04
56	7.80E-04	5	1.56E-04
57	7.13E-04	5	1.43E-04
58	2.76E-03	5	5.51E-04
59	2.40E-03	5	4.79E-04
60	2.05E-03	5	4.09E-04
61	1.73E-03	5	3.46E-04
62	1.47E-03	5	2.93E-04
63	1.25E-03	5	2.50E-04
64	1.07E-03	5	2.14E-04

West Basin Ocean Water Desalination Local Project
Hazard Index for Mitigated South Site Construction Activities

Receptor #	Conc	REL	HI
65	9.40E-04	5	1.88E-04
66	8.55E-04	5	1.71E-04
67	7.76E-04	5	1.55E-04
68	3.25E-03	5	6.50E-04
69	2.78E-03	5	5.55E-04
70	2.34E-03	5	4.69E-04
71	1.95E-03	5	3.90E-04
72	1.63E-03	5	3.27E-04
73	1.38E-03	5	2.77E-04
74	1.19E-03	5	2.37E-04
75	1.06E-03	5	2.12E-04
76	9.64E-04	5	1.93E-04
77	4.60E-03	5	9.20E-04
78	3.91E-03	5	7.81E-04
79	3.31E-03	5	6.61E-04
80	2.72E-03	5	5.44E-04
81	2.21E-03	5	4.43E-04
82	1.85E-03	5	3.71E-04
83	1.57E-03	5	3.15E-04
84	1.38E-03	5	2.75E-04
85	1.25E-03	5	2.51E-04
86	1.13E-03	5	2.27E-04
87	5.80E-03	5	1.16E-03
88	4.89E-03	5	9.77E-04
89	4.03E-03	5	8.06E-04
90	3.24E-03	5	6.49E-04
91	2.63E-03	5	5.27E-04
92	2.21E-03	5	4.42E-04
93	1.91E-03	5	3.82E-04
94	1.70E-03	5	3.40E-04
95	1.56E-03	5	3.12E-04
96	1.43E-03	5	2.85E-04

West Basin Ocean Water Desalination Local Project
Hazard Index for Mitigated South Site Construction Activities

Receptor #	Conc	REL	HI
97	9.28E-03	5	1.86E-03
98	7.88E-03	5	1.58E-03
99	6.50E-03	5	1.30E-03
100	5.18E-03	5	1.04E-03
101	4.10E-03	5	8.21E-04
102	3.37E-03	5	6.74E-04
103	2.87E-03	5	5.73E-04
104	2.50E-03	5	5.01E-04
105	2.29E-03	5	4.58E-04
106	2.10E-03	5	4.21E-04
107	1.45E-02	5	2.91E-03
108	1.20E-02	5	2.41E-03
109	9.60E-03	5	1.92E-03
110	7.38E-03	5	1.48E-03
111	5.88E-03	5	1.18E-03
112	4.85E-03	5	9.69E-04
113	4.16E-03	5	8.33E-04
114	3.70E-03	5	7.41E-04
115	3.38E-03	5	6.76E-04
116	3.02E-03	5	6.04E-04
117	2.72E-02	5	5.44E-03
118	2.22E-02	5	4.44E-03
119	1.65E-02	5	3.29E-03
120	1.23E-02	5	2.45E-03
121	9.58E-03	5	1.92E-03
122	7.79E-03	5	1.56E-03
123	6.65E-03	5	1.33E-03
124	5.91E-03	5	1.18E-03
125	5.18E-03	5	1.04E-03
126	2.36E-02	5	4.73E-03
127	1.72E-02	5	3.45E-03
128	1.34E-02	5	2.68E-03

West Basin Ocean Water Desalination Local Project
Hazard Index for Mitigated South Site Construction Activities

Receptor #	Conc	REL	HI
129	1.11E-02	5	2.21E-03
130	9.27E-03	5	1.85E-03
131	7.72E-03	5	1.54E-03
132	2.14E-02	5	4.27E-03
133	1.65E-02	5	3.30E-03
134	1.32E-02	5	2.64E-03
135	1.09E-02	5	2.17E-03
136	2.33E-02	5	4.66E-03
137	2.68E-02	5	5.36E-03
138	2.20E-02	5	4.40E-03
139	1.67E-02	5	3.34E-03
140	1.43E-02	5	2.85E-03
141	1.25E-04	5	2.51E-05
142	1.30E-04	5	2.59E-05
143	1.35E-04	5	2.70E-05
144	1.42E-04	5	2.84E-05
145	1.36E-04	5	2.72E-05
146	1.32E-04	5	2.64E-05
147	1.29E-04	5	2.59E-05
148	1.27E-04	5	2.54E-05
149	1.27E-04	5	2.54E-05
150	1.28E-04	5	2.56E-05
151	1.31E-04	5	2.61E-05
152	1.34E-04	5	2.68E-05
153	1.36E-04	5	2.72E-05
154	1.43E-04	5	2.86E-05
155	1.41E-04	5	2.82E-05
156	1.39E-04	5	2.78E-05
157	1.35E-04	5	2.70E-05
158	1.36E-04	5	2.72E-05
159	1.39E-04	5	2.78E-05
160	1.42E-04	5	2.84E-05

West Basin Ocean Water Desalination Local Project
Hazard Index for Mitigated South Site Construction Activities

Receptor #	Conc	REL	HI
161	1.47E-04	5	2.93E-05
162	1.48E-04	5	2.97E-05
163	1.51E-04	5	3.01E-05
164	1.53E-04	5	3.07E-05
165	1.56E-04	5	3.11E-05
166	1.58E-04	5	3.16E-05
167	1.60E-04	5	3.21E-05
168	1.64E-04	5	3.28E-05
169	1.66E-04	5	3.32E-05
170	1.69E-04	5	3.38E-05
171	1.73E-04	5	3.45E-05
172	1.76E-04	5	3.53E-05
173	1.81E-04	5	3.62E-05
174	1.86E-04	5	3.71E-05
175	1.90E-04	5	3.79E-05
176	1.94E-04	5	3.87E-05
177	1.97E-04	5	3.94E-05
178	2.03E-04	5	4.05E-05
179	2.10E-04	5	4.19E-05
180	2.16E-04	5	4.32E-05
181	2.22E-04	5	4.44E-05
182	2.26E-04	5	4.52E-05
183	2.27E-04	5	4.54E-05
184	2.29E-04	5	4.59E-05
185	2.32E-04	5	4.63E-05
186	2.32E-04	5	4.65E-05
187	2.32E-04	5	4.64E-05
188	2.32E-04	5	4.65E-05
189	2.32E-04	5	4.63E-05
190	1.21E-04	5	2.43E-05
191	1.26E-04	5	2.51E-05
192	1.33E-04	5	2.65E-05

West Basin Ocean Water Desalination Local Project
Hazard Index for Mitigated South Site Construction Activities

Receptor #	Conc	REL	HI
193	1.35E-04	5	2.70E-05
194	1.28E-04	5	2.55E-05
195	1.23E-04	5	2.47E-05
196	1.20E-04	5	2.40E-05
197	1.16E-04	5	2.32E-05
198	1.14E-04	5	2.29E-05
199	1.15E-04	5	2.31E-05
200	1.18E-04	5	2.36E-05
201	1.23E-04	5	2.46E-05
202	1.25E-04	5	2.50E-05
203	1.28E-04	5	2.56E-05
204	1.26E-04	5	2.52E-05
205	1.24E-04	5	2.48E-05
206	1.23E-04	5	2.46E-05
207	1.26E-04	5	2.53E-05
208	1.30E-04	5	2.60E-05
209	1.32E-04	5	2.63E-05
210	1.32E-04	5	2.65E-05
211	1.33E-04	5	2.66E-05
212	1.35E-04	5	2.69E-05
213	1.37E-04	5	2.74E-05
214	1.40E-04	5	2.80E-05
215	1.43E-04	5	2.86E-05
216	1.45E-04	5	2.91E-05
217	1.48E-04	5	2.96E-05
218	1.49E-04	5	2.98E-05
219	1.52E-04	5	3.03E-05
220	1.56E-04	5	3.11E-05
221	1.61E-04	5	3.23E-05
222	1.67E-04	5	3.34E-05
223	1.71E-04	5	3.43E-05
224	1.74E-04	5	3.49E-05

West Basin Ocean Water Desalination Local Project
Hazard Index for Mitigated South Site Construction Activities

Receptor #	Conc	REL	HI
225	1.76E-04	5	3.53E-05
226	1.78E-04	5	3.56E-05
227	1.80E-04	5	3.61E-05
228	1.86E-04	5	3.73E-05
229	1.92E-04	5	3.84E-05
230	1.98E-04	5	3.95E-05
231	2.01E-04	5	4.03E-05
232	2.04E-04	5	4.07E-05
233	2.07E-04	5	4.14E-05
234	2.09E-04	5	4.18E-05
235	2.11E-04	5	4.22E-05
236	2.12E-04	5	4.23E-05
237	2.12E-04	5	4.25E-05
238	2.12E-04	5	4.25E-05
239	1.13E-04	5	2.26E-05
240	1.17E-04	5	2.35E-05
241	1.23E-04	5	2.46E-05
242	1.24E-04	5	2.48E-05
243	1.18E-04	5	2.36E-05
244	1.14E-04	5	2.29E-05
245	1.11E-04	5	2.22E-05
246	1.07E-04	5	2.15E-05
247	1.05E-04	5	2.10E-05
248	1.05E-04	5	2.11E-05
249	1.09E-04	5	2.18E-05
250	1.14E-04	5	2.27E-05
251	1.16E-04	5	2.33E-05
252	1.16E-04	5	2.32E-05
253	1.14E-04	5	2.28E-05
254	1.13E-04	5	2.27E-05
255	1.16E-04	5	2.33E-05
256	1.20E-04	5	2.39E-05

West Basin Ocean Water Desalination Local Project
Hazard Index for Mitigated South Site Construction Activities

Receptor #	Conc	REL	HI
257	1.23E-04	5	2.46E-05
258	1.23E-04	5	2.46E-05
259	1.21E-04	5	2.42E-05
260	1.21E-04	5	2.42E-05
261	1.22E-04	5	2.43E-05
262	1.23E-04	5	2.47E-05
263	1.28E-04	5	2.55E-05
264	1.29E-04	5	2.58E-05
265	1.31E-04	5	2.63E-05
266	1.33E-04	5	2.65E-05
267	1.33E-04	5	2.66E-05
268	1.37E-04	5	2.74E-05
269	1.42E-04	5	2.84E-05
270	1.48E-04	5	2.95E-05
271	1.54E-04	5	3.08E-05
272	1.58E-04	5	3.17E-05
273	1.60E-04	5	3.20E-05
274	1.61E-04	5	3.23E-05
275	1.62E-04	5	3.23E-05
276	1.63E-04	5	3.27E-05
277	1.67E-04	5	3.34E-05
278	1.73E-04	5	3.45E-05
279	1.78E-04	5	3.57E-05
280	1.81E-04	5	3.63E-05
281	1.83E-04	5	3.65E-05
282	1.85E-04	5	3.69E-05
283	1.87E-04	5	3.75E-05
284	1.91E-04	5	3.81E-05
285	1.93E-04	5	3.85E-05
286	1.94E-04	5	3.88E-05
287	1.95E-04	5	3.89E-05
288	1.06E-04	5	2.11E-05

West Basin Ocean Water Desalination Local Project
Hazard Index for Mitigated South Site Construction Activities

Receptor #	Conc	REL	HI
289	1.09E-04	5	2.17E-05
290	1.13E-04	5	2.25E-05
291	1.12E-04	5	2.24E-05
292	1.09E-04	5	2.18E-05
293	1.06E-04	5	2.12E-05
294	1.04E-04	5	2.07E-05
295	1.01E-04	5	2.03E-05
296	9.99E-05	5	2.00E-05
297	1.00E-04	5	2.00E-05
298	1.03E-04	5	2.06E-05
299	1.06E-04	5	2.12E-05
300	1.07E-04	5	2.14E-05
301	1.07E-04	5	2.14E-05
302	1.06E-04	5	2.11E-05
303	1.07E-04	5	2.13E-05
304	1.11E-04	5	2.21E-05
305	1.14E-04	5	2.27E-05
306	1.14E-04	5	2.29E-05
307	1.12E-04	5	2.23E-05
308	1.09E-04	5	2.19E-05
309	1.09E-04	5	2.18E-05
310	1.09E-04	5	2.19E-05
311	1.11E-04	5	2.22E-05
312	1.13E-04	5	2.27E-05
313	1.14E-04	5	2.28E-05
314	1.16E-04	5	2.32E-05
315	1.18E-04	5	2.36E-05
316	1.19E-04	5	2.38E-05
317	1.24E-04	5	2.49E-05
318	1.30E-04	5	2.59E-05
319	1.35E-04	5	2.71E-05
320	1.41E-04	5	2.82E-05

West Basin Ocean Water Desalination Local Project
Hazard Index for Mitigated South Site Construction Activities

Receptor #	Conc	REL	HI
321	1.45E-04	5	2.90E-05
322	1.46E-04	5	2.92E-05
323	1.47E-04	5	2.93E-05
324	1.47E-04	5	2.94E-05
325	1.48E-04	5	2.96E-05
326	1.50E-04	5	3.01E-05
327	1.55E-04	5	3.10E-05
328	1.61E-04	5	3.21E-05
329	1.66E-04	5	3.31E-05
330	1.67E-04	5	3.34E-05
331	1.68E-04	5	3.35E-05
332	1.70E-04	5	3.39E-05
333	1.72E-04	5	3.44E-05
334	1.74E-04	5	3.48E-05
335	1.77E-04	5	3.53E-05
336	1.79E-04	5	3.58E-05
337	9.89E-05	5	1.98E-05
338	1.02E-04	5	2.04E-05
339	1.04E-04	5	2.08E-05
340	1.04E-04	5	2.07E-05
341	1.02E-04	5	2.04E-05
342	9.97E-05	5	1.99E-05
343	9.78E-05	5	1.96E-05
344	9.61E-05	5	1.92E-05
345	9.49E-05	5	1.90E-05
346	9.62E-05	5	1.92E-05
347	9.78E-05	5	1.96E-05
348	9.96E-05	5	1.99E-05
349	9.96E-05	5	1.99E-05
350	9.95E-05	5	1.99E-05
351	9.97E-05	5	1.99E-05
352	1.04E-04	5	2.07E-05

West Basin Ocean Water Desalination Local Project
Hazard Index for Mitigated South Site Construction Activities

Receptor #	Conc	REL	HI
353	1.07E-04	5	2.13E-05
354	1.05E-04	5	2.10E-05
355	1.01E-04	5	2.02E-05
356	9.89E-05	5	1.98E-05
357	9.57E-05	5	1.91E-05
358	9.53E-05	5	1.91E-05
359	9.59E-05	5	1.92E-05
360	9.72E-05	5	1.94E-05
361	9.91E-05	5	1.98E-05
362	1.01E-04	5	2.02E-05
363	1.03E-04	5	2.05E-05
364	1.04E-04	5	2.08E-05
365	1.07E-04	5	2.15E-05
366	1.14E-04	5	2.27E-05
367	1.18E-04	5	2.37E-05
368	1.24E-04	5	2.47E-05
369	1.29E-04	5	2.58E-05
370	1.32E-04	5	2.64E-05
371	1.33E-04	5	2.66E-05
372	1.34E-04	5	2.67E-05
373	1.34E-04	5	2.67E-05
374	1.34E-04	5	2.69E-05
375	1.36E-04	5	2.72E-05
376	1.40E-04	5	2.80E-05
377	1.45E-04	5	2.90E-05
378	1.50E-04	5	3.01E-05
379	1.53E-04	5	3.06E-05
380	1.53E-04	5	3.06E-05
381	1.54E-04	5	3.09E-05
382	1.57E-04	5	3.14E-05
383	1.60E-04	5	3.19E-05
384	1.63E-04	5	3.25E-05

West Basin Ocean Water Desalination Local Project
Hazard Index for Mitigated South Site Construction Activities

Receptor #	Conc	REL	HI
385	1.64E-04	5	3.29E-05
386	9.39E-05	5	1.88E-05
387	9.64E-05	5	1.93E-05
388	9.76E-05	5	1.95E-05
389	9.70E-05	5	1.94E-05
390	9.54E-05	5	1.91E-05
391	9.39E-05	5	1.88E-05
392	9.20E-05	5	1.84E-05
393	9.01E-05	5	1.80E-05
394	9.02E-05	5	1.80E-05
395	9.16E-05	5	1.83E-05
396	9.25E-05	5	1.85E-05
397	9.34E-05	5	1.87E-05
398	9.35E-05	5	1.87E-05
399	9.36E-05	5	1.87E-05
400	9.39E-05	5	1.88E-05
401	9.80E-05	5	1.96E-05
402	9.64E-05	5	1.93E-05
403	9.35E-05	5	1.87E-05
404	9.04E-05	5	1.81E-05
405	8.79E-05	5	1.76E-05
406	8.63E-05	5	1.73E-05
407	8.61E-05	5	1.72E-05
408	8.60E-05	5	1.72E-05
409	8.63E-05	5	1.73E-05
410	8.65E-05	5	1.73E-05
411	8.78E-05	5	1.76E-05
412	8.95E-05	5	1.79E-05
413	9.16E-05	5	1.83E-05
414	9.43E-05	5	1.89E-05
415	1.00E-04	5	2.00E-05
416	1.06E-04	5	2.12E-05

West Basin Ocean Water Desalination Local Project
Hazard Index for Mitigated South Site Construction Activities

Receptor #	Conc	REL	HI
417	1.10E-04	5	2.21E-05
418	1.14E-04	5	2.29E-05
419	1.17E-04	5	2.34E-05
420	1.18E-04	5	2.37E-05
421	1.20E-04	5	2.39E-05
422	1.21E-04	5	2.42E-05
423	1.22E-04	5	2.43E-05
424	1.24E-04	5	2.47E-05
425	1.27E-04	5	2.55E-05
426	1.31E-04	5	2.62E-05
427	1.36E-04	5	2.72E-05
428	1.39E-04	5	2.78E-05
429	1.39E-04	5	2.78E-05
430	1.41E-04	5	2.82E-05
431	1.43E-04	5	2.87E-05
432	1.46E-04	5	2.93E-05
433	1.49E-04	5	2.99E-05
434	1.51E-04	5	3.02E-05
435	8.67E-05	5	1.73E-05
436	9.34E-05	5	1.87E-05
437	9.43E-05	5	1.89E-05
438	9.18E-05	5	1.84E-05
439	8.94E-05	5	1.79E-05
440	8.76E-05	5	1.75E-05
441	8.51E-05	5	1.70E-05
442	8.39E-05	5	1.68E-05
443	8.55E-05	5	1.71E-05
444	8.83E-05	5	1.77E-05
445	8.82E-05	5	1.76E-05
446	8.80E-05	5	1.76E-05
447	8.77E-05	5	1.75E-05
448	8.78E-05	5	1.76E-05

West Basin Ocean Water Desalination Local Project
Hazard Index for Mitigated South Site Construction Activities

Receptor #	Conc	REL	HI
449	8.85E-05	5	1.77E-05
450	8.88E-05	5	1.78E-05
451	8.88E-05	5	1.78E-05
452	8.70E-05	5	1.74E-05
453	8.43E-05	5	1.69E-05
454	8.25E-05	5	1.65E-05
455	8.10E-05	5	1.62E-05
456	8.05E-05	5	1.61E-05
457	7.97E-05	5	1.59E-05
458	7.91E-05	5	1.58E-05
459	7.87E-05	5	1.57E-05
460	7.90E-05	5	1.58E-05
461	7.99E-05	5	1.60E-05
462	8.10E-05	5	1.62E-05
463	8.35E-05	5	1.67E-05
464	8.71E-05	5	1.74E-05
465	9.22E-05	5	1.84E-05
466	9.72E-05	5	1.94E-05
467	1.02E-04	5	2.04E-05
468	1.04E-04	5	2.09E-05
469	1.07E-04	5	2.13E-05
470	1.08E-04	5	2.15E-05
471	1.09E-04	5	2.18E-05
472	1.10E-04	5	2.21E-05
473	1.13E-04	5	2.25E-05
474	1.16E-04	5	2.33E-05
475	1.20E-04	5	2.39E-05
476	1.23E-04	5	2.46E-05
477	1.25E-04	5	2.50E-05
478	1.27E-04	5	2.53E-05
479	1.29E-04	5	2.58E-05
480	1.32E-04	5	2.64E-05

West Basin Ocean Water Desalination Local Project
Hazard Index for Mitigated South Site Construction Activities

Receptor #	Conc	REL	HI
481	1.35E-04	5	2.69E-05
482	1.37E-04	5	2.74E-05
483	1.38E-04	5	2.76E-05
484	8.16E-05	5	1.63E-05
485	9.28E-05	5	1.86E-05
486	8.97E-05	5	1.79E-05
487	8.64E-05	5	1.73E-05
488	8.35E-05	5	1.67E-05
489	8.03E-05	5	1.61E-05
490	7.92E-05	5	1.58E-05
491	8.03E-05	5	1.61E-05
492	8.41E-05	5	1.68E-05
493	8.73E-05	5	1.75E-05
494	8.57E-05	5	1.71E-05
495	8.34E-05	5	1.67E-05
496	8.25E-05	5	1.65E-05
497	8.27E-05	5	1.65E-05
498	8.39E-05	5	1.68E-05
499	8.54E-05	5	1.71E-05
500	8.46E-05	5	1.69E-05
501	8.32E-05	5	1.66E-05
502	8.19E-05	5	1.64E-05
503	8.04E-05	5	1.61E-05
504	7.85E-05	5	1.57E-05
505	7.74E-05	5	1.55E-05
506	7.60E-05	5	1.52E-05
507	7.50E-05	5	1.50E-05
508	7.41E-05	5	1.48E-05
509	7.40E-05	5	1.48E-05
510	7.40E-05	5	1.48E-05
511	7.44E-05	5	1.49E-05
512	7.60E-05	5	1.52E-05

West Basin Ocean Water Desalination Local Project
Hazard Index for Mitigated South Site Construction Activities

Receptor #	Conc	REL	HI
513	7.89E-05	5	1.58E-05
514	8.33E-05	5	1.67E-05
515	8.82E-05	5	1.76E-05
516	9.27E-05	5	1.85E-05
517	9.56E-05	5	1.91E-05
518	9.76E-05	5	1.95E-05
519	9.84E-05	5	1.97E-05
520	9.89E-05	5	1.98E-05
521	1.00E-04	5	2.01E-05
522	1.03E-04	5	2.07E-05
523	1.08E-04	5	2.16E-05
524	1.11E-04	5	2.22E-05
525	1.13E-04	5	2.26E-05
526	1.14E-04	5	2.28E-05
527	1.16E-04	5	2.31E-05
528	1.19E-04	5	2.38E-05
529	1.22E-04	5	2.43E-05
530	1.24E-04	5	2.49E-05
531	1.26E-04	5	2.51E-05
532	1.27E-04	5	2.53E-05
533	8.69E-05	5	1.74E-05
534	8.75E-05	5	1.75E-05
535	8.40E-05	5	1.68E-05
536	8.01E-05	5	1.60E-05
537	7.78E-05	5	1.56E-05
538	7.58E-05	5	1.52E-05
539	7.60E-05	5	1.52E-05
540	7.86E-05	5	1.57E-05
541	8.24E-05	5	1.65E-05
542	8.47E-05	5	1.69E-05
543	8.22E-05	5	1.64E-05
544	7.90E-05	5	1.58E-05

West Basin Ocean Water Desalination Local Project
Hazard Index for Mitigated South Site Construction Activities

Receptor #	Conc	REL	HI
545	7.78E-05	5	1.56E-05
546	7.81E-05	5	1.56E-05
547	7.93E-05	5	1.59E-05
548	8.27E-05	5	1.65E-05
549	8.18E-05	5	1.64E-05
550	8.06E-05	5	1.61E-05
551	7.97E-05	5	1.59E-05
552	7.90E-05	5	1.58E-05
553	7.71E-05	5	1.54E-05
554	7.58E-05	5	1.52E-05
555	7.45E-05	5	1.49E-05
556	7.34E-05	5	1.47E-05
557	7.21E-05	5	1.44E-05
558	7.16E-05	5	1.43E-05
559	6.99E-05	5	1.40E-05
560	6.91E-05	5	1.38E-05
561	7.01E-05	5	1.40E-05
562	7.25E-05	5	1.45E-05
563	7.62E-05	5	1.52E-05
564	8.03E-05	5	1.61E-05
565	8.53E-05	5	1.71E-05
566	8.83E-05	5	1.77E-05
567	9.03E-05	5	1.81E-05
568	9.10E-05	5	1.82E-05
569	9.08E-05	5	1.82E-05
570	9.19E-05	5	1.84E-05
571	9.54E-05	5	1.91E-05
572	1.00E-04	5	2.00E-05
573	1.03E-04	5	2.06E-05
574	1.04E-04	5	2.09E-05
575	1.04E-04	5	2.08E-05
576	1.06E-04	5	2.12E-05

**West Basin Ocean Water Desalination Local Project
Hazard Index for Mitigated South Site Construction Activities**

Receptor #	Conc	REL	HI
577	1.09E-04	5	2.19E-05
578	1.12E-04	5	2.24E-05
579	1.14E-04	5	2.29E-05
580	1.15E-04	5	2.31E-05
581	1.16E-04	5	2.31E-05

North Site Risk Calculations (Mitigated Local)

West Basin Ocean Water Desalination Local Project
Risk from Mitigated North Site Construction Activity

Risk from 3rd Trimester

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	(Risk/Mill)
1	0.06967	0.00	0.00	361	1	0.96	0.000001	5.60E-08	1.1	10	0.25	70	0.85	1.87E-09	0.00
2	0.06543	0.00	0.00	361	1	0.96	0.000001	5.26E-08	1.1	10	0.25	70	0.85	1.76E-09	0.00
3	0.07836	0.00	0.00	361	1	0.96	0.000001	6.30E-08	1.1	10	0.25	70	0.85	2.10E-09	0.00
4	0.07263	0.00	0.00	361	1	0.96	0.000001	5.84E-08	1.1	10	0.25	70	0.85	1.95E-09	0.00
5	0.06746	0.00	0.00	361	1	0.96	0.000001	5.42E-08	1.1	10	0.25	70	0.85	1.81E-09	0.00
6	0.06033	0.00	0.00	361	1	0.96	0.000001	4.85E-08	1.1	10	0.25	70	0.85	1.62E-09	0.00
7	0.05511	0.00	0.00	361	1	0.96	0.000001	4.43E-08	1.1	10	0.25	70	0.85	1.48E-09	0.00
8	0.05115	0.00	0.00	361	1	0.96	0.000001	4.11E-08	1.1	10	0.25	70	0.85	1.37E-09	0.00
9	0.08063	0.00	0.00	361	1	0.96	0.000001	6.48E-08	1.1	10	0.25	70	0.85	2.16E-09	0.00
10	0.07434	0.00	0.00	361	1	0.96	0.000001	5.98E-08	1.1	10	0.25	70	0.85	2.00E-09	0.00
11	0.06857	0.00	0.00	361	1	0.96	0.000001	5.51E-08	1.1	10	0.25	70	0.85	1.84E-09	0.00
12	0.06184	0.00	0.00	361	1	0.96	0.000001	4.97E-08	1.1	10	0.25	70	0.85	1.66E-09	0.00
13	0.057	0.00	0.00	361	1	0.96	0.000001	4.58E-08	1.1	10	0.25	70	0.85	1.53E-09	0.00
14	0.05239	0.00	0.00	361	1	0.96	0.000001	4.21E-08	1.1	10	0.25	70	0.85	1.41E-09	0.00
15	0.0484	0.00	0.00	361	1	0.96	0.000001	3.89E-08	1.1	10	0.25	70	0.85	1.30E-09	0.00
16	0.04538	0.00	0.00	361	1	0.96	0.000001	3.65E-08	1.1	10	0.25	70	0.85	1.22E-09	0.00
17	0.04301	0.00	0.00	361	1	0.96	0.000001	3.46E-08	1.1	10	0.25	70	0.85	1.15E-09	0.00
18	0.08362	0.00	0.00	361	1	0.96	0.000001	6.72E-08	1.1	10	0.25	70	0.85	2.24E-09	0.00
19	0.07698	0.00	0.00	361	1	0.96	0.000001	6.19E-08	1.1	10	0.25	70	0.85	2.07E-09	0.00
20	0.0701	0.00	0.00	361	1	0.96	0.000001	5.63E-08	1.1	10	0.25	70	0.85	1.88E-09	0.00
21	0.06379	0.00	0.00	361	1	0.96	0.000001	5.13E-08	1.1	10	0.25	70	0.85	1.71E-09	0.00
22	0.05893	0.00	0.00	361	1	0.96	0.000001	4.74E-08	1.1	10	0.25	70	0.85	1.58E-09	0.00
23	0.05396	0.00	0.00	361	1	0.96	0.000001	4.34E-08	1.1	10	0.25	70	0.85	1.45E-09	0.00
24	0.05013	0.00	0.00	361	1	0.96	0.000001	4.03E-08	1.1	10	0.25	70	0.85	1.35E-09	0.00
25	0.04742	0.00	0.00	361	1	0.96	0.000001	3.81E-08	1.1	10	0.25	70	0.85	1.27E-09	0.00
26	0.04487	0.00	0.00	361	1	0.96	0.000001	3.61E-08	1.1	10	0.25	70	0.85	1.20E-09	0.00
27	0.04168	0.00	0.00	361	1	0.96	0.000001	3.35E-08	1.1	10	0.25	70	0.85	1.12E-09	0.00
28	0.09758	0.00	0.00	361	1	0.96	0.000001	7.84E-08	1.1	10	0.25	70	0.85	2.62E-09	0.00
29	0.08767	0.00	0.00	361	1	0.96	0.000001	7.05E-08	1.1	10	0.25	70	0.85	2.35E-09	0.00
30	0.08005	0.00	0.00	361	1	0.96	0.000001	6.43E-08	1.1	10	0.25	70	0.85	2.15E-09	0.00
31	0.07254	0.00	0.00	361	1	0.96	0.000001	5.83E-08	1.1	10	0.25	70	0.85	1.95E-09	0.00
32	0.06648	0.00	0.00	361	1	0.96	0.000001	5.34E-08	1.1	10	0.25	70	0.85	1.78E-09	0.00

West Basin Ocean Water Desalination Local Project
Risk from Mitigated North Site Construction Activity

Receptor #	Conc	g/sec	Cair	DBR	A	EF	<i>Risk from 3rd Trimester</i>							(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH		
33	0.06098	0.00	0.00	361	1	0.96	0.000001	4.90E-08	1.1	10	0.25	70	0.85	1.64E-09	0.00
34	0.05578	0.00	0.00	361	1	0.96	0.000001	4.48E-08	1.1	10	0.25	70	0.85	1.50E-09	0.00
35	0.05215	0.00	0.00	361	1	0.96	0.000001	4.19E-08	1.1	10	0.25	70	0.85	1.40E-09	0.00
36	0.04921	0.00	0.00	361	1	0.96	0.000001	3.96E-08	1.1	10	0.25	70	0.85	1.32E-09	0.00
37	0.0464	0.00	0.00	361	1	0.96	0.000001	3.73E-08	1.1	10	0.25	70	0.85	1.25E-09	0.00
38	0.10181	0.00	0.00	361	1	0.96	0.000001	8.18E-08	1.1	10	0.25	70	0.85	2.73E-09	0.00
39	0.09249	0.00	0.00	361	1	0.96	0.000001	7.43E-08	1.1	10	0.25	70	0.85	2.48E-09	0.00
40	0.08326	0.00	0.00	361	1	0.96	0.000001	6.69E-08	1.1	10	0.25	70	0.85	2.23E-09	0.00
41	0.07581	0.00	0.00	361	1	0.96	0.000001	6.09E-08	1.1	10	0.25	70	0.85	2.03E-09	0.00
42	0.06956	0.00	0.00	361	1	0.96	0.000001	5.59E-08	1.1	10	0.25	70	0.85	1.87E-09	0.00
43	0.06314	0.00	0.00	361	1	0.96	0.000001	5.08E-08	1.1	10	0.25	70	0.85	1.69E-09	0.00
44	0.0576	0.00	0.00	361	1	0.96	0.000001	4.63E-08	1.1	10	0.25	70	0.85	1.55E-09	0.00
45	0.05403	0.00	0.00	361	1	0.96	0.000001	4.34E-08	1.1	10	0.25	70	0.85	1.45E-09	0.00
46	0.0508	0.00	0.00	361	1	0.96	0.000001	4.08E-08	1.1	10	0.25	70	0.85	1.36E-09	0.00
47	0.04762	0.00	0.00	361	1	0.96	0.000001	3.83E-08	1.1	10	0.25	70	0.85	1.28E-09	0.00
48	0.12092	0.00	0.00	361	1	0.96	0.000001	9.72E-08	1.1	10	0.25	70	0.85	3.25E-09	0.00
49	0.10753	0.00	0.00	361	1	0.96	0.000001	8.64E-08	1.1	10	0.25	70	0.85	2.89E-09	0.00
50	0.09719	0.00	0.00	361	1	0.96	0.000001	7.81E-08	1.1	10	0.25	70	0.85	2.61E-09	0.00
51	0.08759	0.00	0.00	361	1	0.96	0.000001	7.04E-08	1.1	10	0.25	70	0.85	2.35E-09	0.00
52	0.07979	0.00	0.00	361	1	0.96	0.000001	6.41E-08	1.1	10	0.25	70	0.85	2.14E-09	0.00
53	0.07264	0.00	0.00	361	1	0.96	0.000001	5.84E-08	1.1	10	0.25	70	0.85	1.95E-09	0.00
54	0.06535	0.00	0.00	361	1	0.96	0.000001	5.25E-08	1.1	10	0.25	70	0.85	1.75E-09	0.00
55	0.0591	0.00	0.00	361	1	0.96	0.000001	4.75E-08	1.1	10	0.25	70	0.85	1.59E-09	0.00
56	0.0556	0.00	0.00	361	1	0.96	0.000001	4.47E-08	1.1	10	0.25	70	0.85	1.49E-09	0.00
57	0.05216	0.00	0.00	361	1	0.96	0.000001	4.19E-08	1.1	10	0.25	70	0.85	1.40E-09	0.00
58	0.12768	0.00	0.00	361	1	0.96	0.000001	1.03E-07	1.1	10	0.25	70	0.85	3.43E-09	0.00
59	0.11445	0.00	0.00	361	1	0.96	0.000001	9.20E-08	1.1	10	0.25	70	0.85	3.07E-09	0.00
60	0.10277	0.00	0.00	361	1	0.96	0.000001	8.26E-08	1.1	10	0.25	70	0.85	2.76E-09	0.00
61	0.09266	0.00	0.00	361	1	0.96	0.000001	7.45E-08	1.1	10	0.25	70	0.85	2.49E-09	0.00
62	0.08383	0.00	0.00	361	1	0.96	0.000001	6.74E-08	1.1	10	0.25	70	0.85	2.25E-09	0.00
63	0.07549	0.00	0.00	361	1	0.96	0.000001	6.07E-08	1.1	10	0.25	70	0.85	2.03E-09	0.00
64	0.06771	0.00	0.00	361	1	0.96	0.000001	5.44E-08	1.1	10	0.25	70	0.85	1.82E-09	0.00

West Basin Ocean Water Desalination Local Project
Risk from Mitigated North Site Construction Activity

Risk from 3rd Trimester

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	(Risk/Mill)
65	0.06175	0.00	0.00	361	1	0.96	0.000001	4.96E-08	1.1	10	0.25	70	0.85	1.66E-09	0.00
66	0.05772	0.00	0.00	361	1	0.96	0.000001	4.64E-08	1.1	10	0.25	70	0.85	1.55E-09	0.00
67	0.05353	0.00	0.00	361	1	0.96	0.000001	4.30E-08	1.1	10	0.25	70	0.85	1.44E-09	0.00
68	0.13564	0.00	0.00	361	1	0.96	0.000001	1.09E-07	1.1	10	0.25	70	0.85	3.64E-09	0.00
69	0.12182	0.00	0.00	361	1	0.96	0.000001	9.79E-08	1.1	10	0.25	70	0.85	3.27E-09	0.00
70	0.10931	0.00	0.00	361	1	0.96	0.000001	8.79E-08	1.1	10	0.25	70	0.85	2.93E-09	0.00
71	0.09781	0.00	0.00	361	1	0.96	0.000001	7.86E-08	1.1	10	0.25	70	0.85	2.63E-09	0.00
72	0.0878	0.00	0.00	361	1	0.96	0.000001	7.06E-08	1.1	10	0.25	70	0.85	2.36E-09	0.00
73	0.07854	0.00	0.00	361	1	0.96	0.000001	6.31E-08	1.1	10	0.25	70	0.85	2.11E-09	0.00
74	0.07041	0.00	0.00	361	1	0.96	0.000001	5.66E-08	1.1	10	0.25	70	0.85	1.89E-09	0.00
75	0.06482	0.00	0.00	361	1	0.96	0.000001	5.21E-08	1.1	10	0.25	70	0.85	1.74E-09	0.00
76	0.06007	0.00	0.00	361	1	0.96	0.000001	4.83E-08	1.1	10	0.25	70	0.85	1.61E-09	0.00
77	0.16366	0.00	0.00	361	1	0.96	0.000001	1.32E-07	1.1	10	0.25	70	0.85	4.39E-09	0.00
78	0.14546	0.00	0.00	361	1	0.96	0.000001	1.17E-07	1.1	10	0.25	70	0.85	3.90E-09	0.00
79	0.13051	0.00	0.00	361	1	0.96	0.000001	1.05E-07	1.1	10	0.25	70	0.85	3.50E-09	0.00
80	0.11601	0.00	0.00	361	1	0.96	0.000001	9.32E-08	1.1	10	0.25	70	0.85	3.11E-09	0.00
81	0.10295	0.00	0.00	361	1	0.96	0.000001	8.28E-08	1.1	10	0.25	70	0.85	2.76E-09	0.00
82	0.09169	0.00	0.00	361	1	0.96	0.000001	7.37E-08	1.1	10	0.25	70	0.85	2.46E-09	0.00
83	0.08175	0.00	0.00	361	1	0.96	0.000001	6.57E-08	1.1	10	0.25	70	0.85	2.19E-09	0.00
84	0.07386	0.00	0.00	361	1	0.96	0.000001	5.94E-08	1.1	10	0.25	70	0.85	1.98E-09	0.00
85	0.06846	0.00	0.00	361	1	0.96	0.000001	5.50E-08	1.1	10	0.25	70	0.85	1.84E-09	0.00
86	0.06258	0.00	0.00	361	1	0.96	0.000001	5.03E-08	1.1	10	0.25	70	0.85	1.68E-09	0.00
87	0.17496	0.00	0.00	361	1	0.96	0.000001	1.41E-07	1.1	10	0.25	70	0.85	4.70E-09	0.00
88	0.15732	0.00	0.00	361	1	0.96	0.000001	1.26E-07	1.1	10	0.25	70	0.85	4.22E-09	0.00
89	0.13984	0.00	0.00	361	1	0.96	0.000001	1.12E-07	1.1	10	0.25	70	0.85	3.75E-09	0.00
90	0.12306	0.00	0.00	361	1	0.96	0.000001	9.89E-08	1.1	10	0.25	70	0.85	3.30E-09	0.00
91	0.10848	0.00	0.00	361	1	0.96	0.000001	8.72E-08	1.1	10	0.25	70	0.85	2.91E-09	0.00
92	0.09616	0.00	0.00	361	1	0.96	0.000001	7.73E-08	1.1	10	0.25	70	0.85	2.58E-09	0.00
93	0.08601	0.00	0.00	361	1	0.96	0.000001	6.91E-08	1.1	10	0.25	70	0.85	2.31E-09	0.00
94	0.07794	0.00	0.00	361	1	0.96	0.000001	6.26E-08	1.1	10	0.25	70	0.85	2.09E-09	0.00
95	0.07196	0.00	0.00	361	1	0.96	0.000001	5.78E-08	1.1	10	0.25	70	0.85	1.93E-09	0.00
96	0.06569	0.00	0.00	361	1	0.96	0.000001	5.28E-08	1.1	10	0.25	70	0.85	1.76E-09	0.00

West Basin Ocean Water Desalination Local Project
Risk from Mitigated North Site Construction Activity

Risk from 3rd Trimester

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)	(Risk/Mill)
97	0.21354	0.00	0.00	361	1	0.96	0.000001	1.72E-07	1.1	10	0.25	70	0.85	5.73E-09	0.01
98	0.19201	0.00	0.00	361	1	0.96	0.000001	1.54E-07	1.1	10	0.25	70	0.85	5.15E-09	0.01
99	0.17068	0.00	0.00	361	1	0.96	0.000001	1.37E-07	1.1	10	0.25	70	0.85	4.58E-09	0.00
100	0.14951	0.00	0.00	361	1	0.96	0.000001	1.20E-07	1.1	10	0.25	70	0.85	4.01E-09	0.00
101	0.13053	0.00	0.00	361	1	0.96	0.000001	1.05E-07	1.1	10	0.25	70	0.85	3.50E-09	0.00
102	0.11455	0.00	0.00	361	1	0.96	0.000001	9.21E-08	1.1	10	0.25	70	0.85	3.07E-09	0.00
103	0.10144	0.00	0.00	361	1	0.96	0.000001	8.15E-08	1.1	10	0.25	70	0.85	2.72E-09	0.00
104	0.09048	0.00	0.00	361	1	0.96	0.000001	7.27E-08	1.1	10	0.25	70	0.85	2.43E-09	0.00
105	0.08296	0.00	0.00	361	1	0.96	0.000001	6.67E-08	1.1	10	0.25	70	0.85	2.23E-09	0.00
106	0.07606	0.00	0.00	361	1	0.96	0.000001	6.11E-08	1.1	10	0.25	70	0.85	2.04E-09	0.00
107	0.23504	0.00	0.00	361	1	0.96	0.000001	1.89E-07	1.1	10	0.25	70	0.85	6.31E-09	0.01
108	0.20999	0.00	0.00	361	1	0.96	0.000001	1.69E-07	1.1	10	0.25	70	0.85	5.64E-09	0.01
109	0.18453	0.00	0.00	361	1	0.96	0.000001	1.48E-07	1.1	10	0.25	70	0.85	4.95E-09	0.00
110	0.15942	0.00	0.00	361	1	0.96	0.000001	1.28E-07	1.1	10	0.25	70	0.85	4.28E-09	0.00
111	0.13963	0.00	0.00	361	1	0.96	0.000001	1.12E-07	1.1	10	0.25	70	0.85	3.75E-09	0.00
112	0.12196	0.00	0.00	361	1	0.96	0.000001	9.80E-08	1.1	10	0.25	70	0.85	3.27E-09	0.00
113	0.10814	0.00	0.00	361	1	0.96	0.000001	8.69E-08	1.1	10	0.25	70	0.85	2.90E-09	0.00
114	0.09757	0.00	0.00	361	1	0.96	0.000001	7.84E-08	1.1	10	0.25	70	0.85	2.62E-09	0.00
115	0.08948	0.00	0.00	361	1	0.96	0.000001	7.19E-08	1.1	10	0.25	70	0.85	2.40E-09	0.00
116	0.08077	0.00	0.00	361	1	0.96	0.000001	6.49E-08	1.1	10	0.25	70	0.85	2.17E-09	0.00
117	0.26071	0.00	0.00	361	1	0.96	0.000001	2.10E-07	1.1	10	0.25	70	0.85	7.00E-09	0.01
118	0.23172	0.00	0.00	361	1	0.96	0.000001	1.86E-07	1.1	10	0.25	70	0.85	6.22E-09	0.01
119	0.19966	0.00	0.00	361	1	0.96	0.000001	1.60E-07	1.1	10	0.25	70	0.85	5.36E-09	0.01
120	0.17227	0.00	0.00	361	1	0.96	0.000001	1.38E-07	1.1	10	0.25	70	0.85	4.62E-09	0.00
121	0.14964	0.00	0.00	361	1	0.96	0.000001	1.20E-07	1.1	10	0.25	70	0.85	4.02E-09	0.00
122	0.13036	0.00	0.00	361	1	0.96	0.000001	1.05E-07	1.1	10	0.25	70	0.85	3.50E-09	0.00
123	0.1164	0.00	0.00	361	1	0.96	0.000001	9.36E-08	1.1	10	0.25	70	0.85	3.12E-09	0.00
124	0.10666	0.00	0.00	361	1	0.96	0.000001	8.57E-08	1.1	10	0.25	70	0.85	2.86E-09	0.00
125	0.09674	0.00	0.00	361	1	0.96	0.000001	7.78E-08	1.1	10	0.25	70	0.85	2.60E-09	0.00
126	0.18889	0.00	0.00	361	1	0.96	0.000001	1.52E-07	1.1	10	0.25	70	0.85	5.07E-09	0.01
127	0.16247	0.00	0.00	361	1	0.96	0.000001	1.31E-07	1.1	10	0.25	70	0.85	4.36E-09	0.00
128	0.14245	0.00	0.00	361	1	0.96	0.000001	1.15E-07	1.1	10	0.25	70	0.85	3.82E-09	0.00

West Basin Ocean Water Desalination Local Project
Risk from Mitigated North Site Construction Activity

Receptor #	Conc	g/sec	Cair	DBR	A	EF	<i>Risk from 3rd Trimester</i>								(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH			
129	0.12888	0.00	0.00	361	1	0.96	0.000001	1.04E-07	1.1	10	0.25	70	0.85	3.46E-09	0.00	
130	0.11694	0.00	0.00	361	1	0.96	0.000001	9.40E-08	1.1	10	0.25	70	0.85	3.14E-09	0.00	
131	0.1053	0.00	0.00	361	1	0.96	0.000001	8.46E-08	1.1	10	0.25	70	0.85	2.83E-09	0.00	
132	0.16036	0.00	0.00	361	1	0.96	0.000001	1.29E-07	1.1	10	0.25	70	0.85	4.30E-09	0.00	
133	0.14354	0.00	0.00	361	1	0.96	0.000001	1.15E-07	1.1	10	0.25	70	0.85	3.85E-09	0.00	
134	0.12988	0.00	0.00	361	1	0.96	0.000001	1.04E-07	1.1	10	0.25	70	0.85	3.49E-09	0.00	
135	0.11925	0.00	0.00	361	1	0.96	0.000001	9.59E-08	1.1	10	0.25	70	0.85	3.20E-09	0.00	
136	0.26857	0.00	0.00	361	1	0.96	0.000001	2.16E-07	1.1	10	0.25	70	0.85	7.21E-09	0.01	
137	0.2142	0.00	0.00	361	1	0.96	0.000001	1.72E-07	1.1	10	0.25	70	0.85	5.75E-09	0.01	
138	0.16998	0.00	0.00	361	1	0.96	0.000001	1.37E-07	1.1	10	0.25	70	0.85	4.56E-09	0.00	
139	0.1454	0.00	0.00	361	1	0.96	0.000001	1.17E-07	1.1	10	0.25	70	0.85	3.90E-09	0.00	
140	0.14331	0.00	0.00	361	1	0.96	0.000001	1.15E-07	1.1	10	0.25	70	0.85	3.85E-09	0.00	
141	0.03513	0.00	0.00	361	1	0.96	0.000001	2.82E-08	1.1	10	0.25	70	0.85	9.43E-10	0.00	
142	0.03626	0.00	0.00	361	1	0.96	0.000001	2.91E-08	1.1	10	0.25	70	0.85	9.73E-10	0.00	
143	0.03784	0.00	0.00	361	1	0.96	0.000001	3.04E-08	1.1	10	0.25	70	0.85	1.02E-09	0.00	
144	0.03979	0.00	0.00	361	1	0.96	0.000001	3.20E-08	1.1	10	0.25	70	0.85	1.07E-09	0.00	
145	0.03818	0.00	0.00	361	1	0.96	0.000001	3.07E-08	1.1	10	0.25	70	0.85	1.02E-09	0.00	
146	0.03729	0.00	0.00	361	1	0.96	0.000001	3.00E-08	1.1	10	0.25	70	0.85	1.00E-09	0.00	
147	0.03665	0.00	0.00	361	1	0.96	0.000001	2.95E-08	1.1	10	0.25	70	0.85	9.84E-10	0.00	
148	0.0363	0.00	0.00	361	1	0.96	0.000001	2.92E-08	1.1	10	0.25	70	0.85	9.74E-10	0.00	
149	0.03669	0.00	0.00	361	1	0.96	0.000001	2.95E-08	1.1	10	0.25	70	0.85	9.85E-10	0.00	
150	0.03775	0.00	0.00	361	1	0.96	0.000001	3.03E-08	1.1	10	0.25	70	0.85	1.01E-09	0.00	
151	0.03943	0.00	0.00	361	1	0.96	0.000001	3.17E-08	1.1	10	0.25	70	0.85	1.06E-09	0.00	
152	0.04168	0.00	0.00	361	1	0.96	0.000001	3.35E-08	1.1	10	0.25	70	0.85	1.12E-09	0.00	
153	0.04394	0.00	0.00	361	1	0.96	0.000001	3.53E-08	1.1	10	0.25	70	0.85	1.18E-09	0.00	
154	0.04754	0.00	0.00	361	1	0.96	0.000001	3.82E-08	1.1	10	0.25	70	0.85	1.28E-09	0.00	
155	0.04879	0.00	0.00	361	1	0.96	0.000001	3.92E-08	1.1	10	0.25	70	0.85	1.31E-09	0.00	
156	0.04993	0.00	0.00	361	1	0.96	0.000001	4.01E-08	1.1	10	0.25	70	0.85	1.34E-09	0.00	
157	0.05017	0.00	0.00	361	1	0.96	0.000001	4.03E-08	1.1	10	0.25	70	0.85	1.35E-09	0.00	
158	0.05196	0.00	0.00	361	1	0.96	0.000001	4.18E-08	1.1	10	0.25	70	0.85	1.39E-09	0.00	
159	0.05408	0.00	0.00	361	1	0.96	0.000001	4.35E-08	1.1	10	0.25	70	0.85	1.45E-09	0.00	
160	0.05596	0.00	0.00	361	1	0.96	0.000001	4.50E-08	1.1	10	0.25	70	0.85	1.50E-09	0.00	

West Basin Ocean Water Desalination Local Project
Risk from Mitigated North Site Construction Activity

Receptor #	Conc	g/sec	Cair	DBR	A	EF	<i>Risk from 3rd Trimester</i>							(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH		
161	0.05818	0.00	0.00	361	1	0.96	0.000001	4.68E-08	1.1	10	0.25	70	0.85	1.56E-09	0.00
162	0.05909	0.00	0.00	361	1	0.96	0.000001	4.75E-08	1.1	10	0.25	70	0.85	1.59E-09	0.00
163	0.06005	0.00	0.00	361	1	0.96	0.000001	4.83E-08	1.1	10	0.25	70	0.85	1.61E-09	0.00
164	0.06088	0.00	0.00	361	1	0.96	0.000001	4.89E-08	1.1	10	0.25	70	0.85	1.63E-09	0.00
165	0.06133	0.00	0.00	361	1	0.96	0.000001	4.93E-08	1.1	10	0.25	70	0.85	1.65E-09	0.00
166	0.06157	0.00	0.00	361	1	0.96	0.000001	4.95E-08	1.1	10	0.25	70	0.85	1.65E-09	0.00
167	0.06166	0.00	0.00	361	1	0.96	0.000001	4.96E-08	1.1	10	0.25	70	0.85	1.66E-09	0.00
168	0.06203	0.00	0.00	361	1	0.96	0.000001	4.99E-08	1.1	10	0.25	70	0.85	1.66E-09	0.00
169	0.06187	0.00	0.00	361	1	0.96	0.000001	4.97E-08	1.1	10	0.25	70	0.85	1.66E-09	0.00
170	0.06199	0.00	0.00	361	1	0.96	0.000001	4.98E-08	1.1	10	0.25	70	0.85	1.66E-09	0.00
171	0.06211	0.00	0.00	361	1	0.96	0.000001	4.99E-08	1.1	10	0.25	70	0.85	1.67E-09	0.00
172	0.06232	0.00	0.00	361	1	0.96	0.000001	5.01E-08	1.1	10	0.25	70	0.85	1.67E-09	0.00
173	0.06281	0.00	0.00	361	1	0.96	0.000001	5.05E-08	1.1	10	0.25	70	0.85	1.69E-09	0.00
174	0.06316	0.00	0.00	361	1	0.96	0.000001	5.08E-08	1.1	10	0.25	70	0.85	1.70E-09	0.00
175	0.06327	0.00	0.00	361	1	0.96	0.000001	5.09E-08	1.1	10	0.25	70	0.85	1.70E-09	0.00
176	0.06339	0.00	0.00	361	1	0.96	0.000001	5.10E-08	1.1	10	0.25	70	0.85	1.70E-09	0.00
177	0.06338	0.00	0.00	361	1	0.96	0.000001	5.09E-08	1.1	10	0.25	70	0.85	1.70E-09	0.00
178	0.06388	0.00	0.00	361	1	0.96	0.000001	5.13E-08	1.1	10	0.25	70	0.85	1.71E-09	0.00
179	0.06483	0.00	0.00	361	1	0.96	0.000001	5.21E-08	1.1	10	0.25	70	0.85	1.74E-09	0.00
180	0.06553	0.00	0.00	361	1	0.96	0.000001	5.27E-08	1.1	10	0.25	70	0.85	1.76E-09	0.00
181	0.06596	0.00	0.00	361	1	0.96	0.000001	5.30E-08	1.1	10	0.25	70	0.85	1.77E-09	0.00
182	0.06589	0.00	0.00	361	1	0.96	0.000001	5.30E-08	1.1	10	0.25	70	0.85	1.77E-09	0.00
183	0.06519	0.00	0.00	361	1	0.96	0.000001	5.24E-08	1.1	10	0.25	70	0.85	1.75E-09	0.00
184	0.0647	0.00	0.00	361	1	0.96	0.000001	5.20E-08	1.1	10	0.25	70	0.85	1.74E-09	0.00
185	0.06425	0.00	0.00	361	1	0.96	0.000001	5.16E-08	1.1	10	0.25	70	0.85	1.72E-09	0.00
186	0.0635	0.00	0.00	361	1	0.96	0.000001	5.10E-08	1.1	10	0.25	70	0.85	1.70E-09	0.00
187	0.06254	0.00	0.00	361	1	0.96	0.000001	5.03E-08	1.1	10	0.25	70	0.85	1.68E-09	0.00
188	0.06173	0.00	0.00	361	1	0.96	0.000001	4.96E-08	1.1	10	0.25	70	0.85	1.66E-09	0.00
189	0.06074	0.00	0.00	361	1	0.96	0.000001	4.88E-08	1.1	10	0.25	70	0.85	1.63E-09	0.00
190	0.03279	0.00	0.00	361	1	0.96	0.000001	2.64E-08	1.1	10	0.25	70	0.85	8.80E-10	0.00
191	0.03391	0.00	0.00	361	1	0.96	0.000001	2.73E-08	1.1	10	0.25	70	0.85	9.10E-10	0.00
192	0.03595	0.00	0.00	361	1	0.96	0.000001	2.89E-08	1.1	10	0.25	70	0.85	9.65E-10	0.00

West Basin Ocean Water Desalination Local Project
Risk from Mitigated North Site Construction Activity

Receptor #	Conc	g/sec	Cair	DBR	A	EF	<i>Risk from 3rd Trimester</i>								(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH			
193	0.03667	0.00	0.00	361	1	0.96	0.000001	2.95E-08	1.1	10	0.25	70	0.85	9.84E-10	0.00	
194	0.03478	0.00	0.00	361	1	0.96	0.000001	2.80E-08	1.1	10	0.25	70	0.85	9.34E-10	0.00	
195	0.03366	0.00	0.00	361	1	0.96	0.000001	2.71E-08	1.1	10	0.25	70	0.85	9.03E-10	0.00	
196	0.03277	0.00	0.00	361	1	0.96	0.000001	2.63E-08	1.1	10	0.25	70	0.85	8.80E-10	0.00	
197	0.03195	0.00	0.00	361	1	0.96	0.000001	2.57E-08	1.1	10	0.25	70	0.85	8.58E-10	0.00	
198	0.03172	0.00	0.00	361	1	0.96	0.000001	2.55E-08	1.1	10	0.25	70	0.85	8.51E-10	0.00	
199	0.03228	0.00	0.00	361	1	0.96	0.000001	2.59E-08	1.1	10	0.25	70	0.85	8.66E-10	0.00	
200	0.03359	0.00	0.00	361	1	0.96	0.000001	2.70E-08	1.1	10	0.25	70	0.85	9.02E-10	0.00	
201	0.03579	0.00	0.00	361	1	0.96	0.000001	2.88E-08	1.1	10	0.25	70	0.85	9.61E-10	0.00	
202	0.03754	0.00	0.00	361	1	0.96	0.000001	3.02E-08	1.1	10	0.25	70	0.85	1.01E-09	0.00	
203	0.03966	0.00	0.00	361	1	0.96	0.000001	3.19E-08	1.1	10	0.25	70	0.85	1.06E-09	0.00	
204	0.04039	0.00	0.00	361	1	0.96	0.000001	3.25E-08	1.1	10	0.25	70	0.85	1.08E-09	0.00	
205	0.04129	0.00	0.00	361	1	0.96	0.000001	3.32E-08	1.1	10	0.25	70	0.85	1.11E-09	0.00	
206	0.04244	0.00	0.00	361	1	0.96	0.000001	3.41E-08	1.1	10	0.25	70	0.85	1.14E-09	0.00	
207	0.04469	0.00	0.00	361	1	0.96	0.000001	3.59E-08	1.1	10	0.25	70	0.85	1.20E-09	0.00	
208	0.04691	0.00	0.00	361	1	0.96	0.000001	3.77E-08	1.1	10	0.25	70	0.85	1.26E-09	0.00	
209	0.04845	0.00	0.00	361	1	0.96	0.000001	3.89E-08	1.1	10	0.25	70	0.85	1.30E-09	0.00	
210	0.04955	0.00	0.00	361	1	0.96	0.000001	3.98E-08	1.1	10	0.25	70	0.85	1.33E-09	0.00	
211	0.05039	0.00	0.00	361	1	0.96	0.000001	4.05E-08	1.1	10	0.25	70	0.85	1.35E-09	0.00	
212	0.05128	0.00	0.00	361	1	0.96	0.000001	4.12E-08	1.1	10	0.25	70	0.85	1.38E-09	0.00	
213	0.05226	0.00	0.00	361	1	0.96	0.000001	4.20E-08	1.1	10	0.25	70	0.85	1.40E-09	0.00	
214	0.0533	0.00	0.00	361	1	0.96	0.000001	4.28E-08	1.1	10	0.25	70	0.85	1.43E-09	0.00	
215	0.0541	0.00	0.00	361	1	0.96	0.000001	4.35E-08	1.1	10	0.25	70	0.85	1.45E-09	0.00	
216	0.05451	0.00	0.00	361	1	0.96	0.000001	4.38E-08	1.1	10	0.25	70	0.85	1.46E-09	0.00	
217	0.05493	0.00	0.00	361	1	0.96	0.000001	4.42E-08	1.1	10	0.25	70	0.85	1.47E-09	0.00	
218	0.05469	0.00	0.00	361	1	0.96	0.000001	4.40E-08	1.1	10	0.25	70	0.85	1.47E-09	0.00	
219	0.05486	0.00	0.00	361	1	0.96	0.000001	4.41E-08	1.1	10	0.25	70	0.85	1.47E-09	0.00	
220	0.05551	0.00	0.00	361	1	0.96	0.000001	4.46E-08	1.1	10	0.25	70	0.85	1.49E-09	0.00	
221	0.05653	0.00	0.00	361	1	0.96	0.000001	4.54E-08	1.1	10	0.25	70	0.85	1.52E-09	0.00	
222	0.05757	0.00	0.00	361	1	0.96	0.000001	4.63E-08	1.1	10	0.25	70	0.85	1.55E-09	0.00	
223	0.05812	0.00	0.00	361	1	0.96	0.000001	4.67E-08	1.1	10	0.25	70	0.85	1.56E-09	0.00	
224	0.05812	0.00	0.00	361	1	0.96	0.000001	4.67E-08	1.1	10	0.25	70	0.85	1.56E-09	0.00	

West Basin Ocean Water Desalination Local Project
Risk from Mitigated North Site Construction Activity

Receptor #	Conc	g/sec	Cair	DBR	A	EF	<i>Risk from 3rd Trimester</i>								(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH			
225	0.05788	0.00	0.00	361	1	0.96	0.000001	4.65E-08	1.1	10	0.25	70	0.85	1.55E-09	0.00	
226	0.05752	0.00	0.00	361	1	0.96	0.000001	4.62E-08	1.1	10	0.25	70	0.85	1.54E-09	0.00	
227	0.05736	0.00	0.00	361	1	0.96	0.000001	4.61E-08	1.1	10	0.25	70	0.85	1.54E-09	0.00	
228	0.0582	0.00	0.00	361	1	0.96	0.000001	4.68E-08	1.1	10	0.25	70	0.85	1.56E-09	0.00	
229	0.05894	0.00	0.00	361	1	0.96	0.000001	4.74E-08	1.1	10	0.25	70	0.85	1.58E-09	0.00	
230	0.05963	0.00	0.00	361	1	0.96	0.000001	4.79E-08	1.1	10	0.25	70	0.85	1.60E-09	0.00	
231	0.05976	0.00	0.00	361	1	0.96	0.000001	4.80E-08	1.1	10	0.25	70	0.85	1.60E-09	0.00	
232	0.05947	0.00	0.00	361	1	0.96	0.000001	4.78E-08	1.1	10	0.25	70	0.85	1.60E-09	0.00	
233	0.05944	0.00	0.00	361	1	0.96	0.000001	4.78E-08	1.1	10	0.25	70	0.85	1.60E-09	0.00	
234	0.05913	0.00	0.00	361	1	0.96	0.000001	4.75E-08	1.1	10	0.25	70	0.85	1.59E-09	0.00	
235	0.05874	0.00	0.00	361	1	0.96	0.000001	4.72E-08	1.1	10	0.25	70	0.85	1.58E-09	0.00	
236	0.05817	0.00	0.00	361	1	0.96	0.000001	4.68E-08	1.1	10	0.25	70	0.85	1.56E-09	0.00	
237	0.05755	0.00	0.00	361	1	0.96	0.000001	4.63E-08	1.1	10	0.25	70	0.85	1.54E-09	0.00	
238	0.05682	0.00	0.00	361	1	0.96	0.000001	4.57E-08	1.1	10	0.25	70	0.85	1.53E-09	0.00	
239	0.02963	0.00	0.00	361	1	0.96	0.000001	2.38E-08	1.1	10	0.25	70	0.85	7.95E-10	0.00	
240	0.03074	0.00	0.00	361	1	0.96	0.000001	2.47E-08	1.1	10	0.25	70	0.85	8.25E-10	0.00	
241	0.03251	0.00	0.00	361	1	0.96	0.000001	2.61E-08	1.1	10	0.25	70	0.85	8.73E-10	0.00	
242	0.03276	0.00	0.00	361	1	0.96	0.000001	2.63E-08	1.1	10	0.25	70	0.85	8.79E-10	0.00	
243	0.03128	0.00	0.00	361	1	0.96	0.000001	2.51E-08	1.1	10	0.25	70	0.85	8.40E-10	0.00	
244	0.0304	0.00	0.00	361	1	0.96	0.000001	2.44E-08	1.1	10	0.25	70	0.85	8.16E-10	0.00	
245	0.02953	0.00	0.00	361	1	0.96	0.000001	2.37E-08	1.1	10	0.25	70	0.85	7.93E-10	0.00	
246	0.02865	0.00	0.00	361	1	0.96	0.000001	2.30E-08	1.1	10	0.25	70	0.85	7.69E-10	0.00	
247	0.02807	0.00	0.00	361	1	0.96	0.000001	2.26E-08	1.1	10	0.25	70	0.85	7.53E-10	0.00	
248	0.02835	0.00	0.00	361	1	0.96	0.000001	2.28E-08	1.1	10	0.25	70	0.85	7.61E-10	0.00	
249	0.02955	0.00	0.00	361	1	0.96	0.000001	2.38E-08	1.1	10	0.25	70	0.85	7.93E-10	0.00	
250	0.03133	0.00	0.00	361	1	0.96	0.000001	2.52E-08	1.1	10	0.25	70	0.85	8.41E-10	0.00	
251	0.03282	0.00	0.00	361	1	0.96	0.000001	2.64E-08	1.1	10	0.25	70	0.85	8.81E-10	0.00	
252	0.03359	0.00	0.00	361	1	0.96	0.000001	2.70E-08	1.1	10	0.25	70	0.85	9.02E-10	0.00	
253	0.03417	0.00	0.00	361	1	0.96	0.000001	2.75E-08	1.1	10	0.25	70	0.85	9.17E-10	0.00	
254	0.03516	0.00	0.00	361	1	0.96	0.000001	2.83E-08	1.1	10	0.25	70	0.85	9.44E-10	0.00	
255	0.03716	0.00	0.00	361	1	0.96	0.000001	2.99E-08	1.1	10	0.25	70	0.85	9.97E-10	0.00	
256	0.03919	0.00	0.00	361	1	0.96	0.000001	3.15E-08	1.1	10	0.25	70	0.85	1.05E-09	0.00	

West Basin Ocean Water Desalination Local Project
Risk from Mitigated North Site Construction Activity

Receptor #	Conc	g/sec	Cair	DBR	A	EF	<i>Risk from 3rd Trimester</i>								(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH			
257	0.04117	0.00	0.00	361	1	0.96	0.000001	3.31E-08	1.1	10	0.25	70	0.85	1.11E-09	0.00	
258	0.04229	0.00	0.00	361	1	0.96	0.000001	3.40E-08	1.1	10	0.25	70	0.85	1.14E-09	0.00	
259	0.04264	0.00	0.00	361	1	0.96	0.000001	3.43E-08	1.1	10	0.25	70	0.85	1.14E-09	0.00	
260	0.04334	0.00	0.00	361	1	0.96	0.000001	3.48E-08	1.1	10	0.25	70	0.85	1.16E-09	0.00	
261	0.04413	0.00	0.00	361	1	0.96	0.000001	3.55E-08	1.1	10	0.25	70	0.85	1.18E-09	0.00	
262	0.04505	0.00	0.00	361	1	0.96	0.000001	3.62E-08	1.1	10	0.25	70	0.85	1.21E-09	0.00	
263	0.0466	0.00	0.00	361	1	0.96	0.000001	3.75E-08	1.1	10	0.25	70	0.85	1.25E-09	0.00	
264	0.04711	0.00	0.00	361	1	0.96	0.000001	3.79E-08	1.1	10	0.25	70	0.85	1.26E-09	0.00	
265	0.04782	0.00	0.00	361	1	0.96	0.000001	3.84E-08	1.1	10	0.25	70	0.85	1.28E-09	0.00	
266	0.04805	0.00	0.00	361	1	0.96	0.000001	3.86E-08	1.1	10	0.25	70	0.85	1.29E-09	0.00	
267	0.04789	0.00	0.00	361	1	0.96	0.000001	3.85E-08	1.1	10	0.25	70	0.85	1.29E-09	0.00	
268	0.04866	0.00	0.00	361	1	0.96	0.000001	3.91E-08	1.1	10	0.25	70	0.85	1.31E-09	0.00	
269	0.04978	0.00	0.00	361	1	0.96	0.000001	4.00E-08	1.1	10	0.25	70	0.85	1.34E-09	0.00	
270	0.05112	0.00	0.00	361	1	0.96	0.000001	4.11E-08	1.1	10	0.25	70	0.85	1.37E-09	0.00	
271	0.05259	0.00	0.00	361	1	0.96	0.000001	4.23E-08	1.1	10	0.25	70	0.85	1.41E-09	0.00	
272	0.05329	0.00	0.00	361	1	0.96	0.000001	4.28E-08	1.1	10	0.25	70	0.85	1.43E-09	0.00	
273	0.05311	0.00	0.00	361	1	0.96	0.000001	4.27E-08	1.1	10	0.25	70	0.85	1.43E-09	0.00	
274	0.05281	0.00	0.00	361	1	0.96	0.000001	4.24E-08	1.1	10	0.25	70	0.85	1.42E-09	0.00	
275	0.05223	0.00	0.00	361	1	0.96	0.000001	4.20E-08	1.1	10	0.25	70	0.85	1.40E-09	0.00	
276	0.05203	0.00	0.00	361	1	0.96	0.000001	4.18E-08	1.1	10	0.25	70	0.85	1.40E-09	0.00	
277	0.05245	0.00	0.00	361	1	0.96	0.000001	4.22E-08	1.1	10	0.25	70	0.85	1.41E-09	0.00	
278	0.05336	0.00	0.00	361	1	0.96	0.000001	4.29E-08	1.1	10	0.25	70	0.85	1.43E-09	0.00	
279	0.05425	0.00	0.00	361	1	0.96	0.000001	4.36E-08	1.1	10	0.25	70	0.85	1.46E-09	0.00	
280	0.05437	0.00	0.00	361	1	0.96	0.000001	4.37E-08	1.1	10	0.25	70	0.85	1.46E-09	0.00	
281	0.05399	0.00	0.00	361	1	0.96	0.000001	4.34E-08	1.1	10	0.25	70	0.85	1.45E-09	0.00	
282	0.05382	0.00	0.00	361	1	0.96	0.000001	4.33E-08	1.1	10	0.25	70	0.85	1.44E-09	0.00	
283	0.05383	0.00	0.00	361	1	0.96	0.000001	4.33E-08	1.1	10	0.25	70	0.85	1.44E-09	0.00	
284	0.05394	0.00	0.00	361	1	0.96	0.000001	4.34E-08	1.1	10	0.25	70	0.85	1.45E-09	0.00	
285	0.05377	0.00	0.00	361	1	0.96	0.000001	4.32E-08	1.1	10	0.25	70	0.85	1.44E-09	0.00	
286	0.05336	0.00	0.00	361	1	0.96	0.000001	4.29E-08	1.1	10	0.25	70	0.85	1.43E-09	0.00	
287	0.05291	0.00	0.00	361	1	0.96	0.000001	4.25E-08	1.1	10	0.25	70	0.85	1.42E-09	0.00	
288	0.02692	0.00	0.00	361	1	0.96	0.000001	2.16E-08	1.1	10	0.25	70	0.85	7.23E-10	0.00	

West Basin Ocean Water Desalination Local Project
Risk from Mitigated North Site Construction Activity

Receptor #	Conc	g/sec	Cair	DBR	A	EF	<i>Risk from 3rd Trimester</i>									(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH	(3rd Tri)		
289	0.02777	0.00	0.00	361	1	0.96	0.000001	2.23E-08	1.1	10	0.25	70	0.85	7.45E-10	0.00	
290	0.02891	0.00	0.00	361	1	0.96	0.000001	2.32E-08	1.1	10	0.25	70	0.85	7.76E-10	0.00	
291	0.02892	0.00	0.00	361	1	0.96	0.000001	2.32E-08	1.1	10	0.25	70	0.85	7.76E-10	0.00	
292	0.02822	0.00	0.00	361	1	0.96	0.000001	2.27E-08	1.1	10	0.25	70	0.85	7.57E-10	0.00	
293	0.02741	0.00	0.00	361	1	0.96	0.000001	2.20E-08	1.1	10	0.25	70	0.85	7.36E-10	0.00	
294	0.02687	0.00	0.00	361	1	0.96	0.000001	2.16E-08	1.1	10	0.25	70	0.85	7.21E-10	0.00	
295	0.0263	0.00	0.00	361	1	0.96	0.000001	2.11E-08	1.1	10	0.25	70	0.85	7.06E-10	0.00	
296	0.02592	0.00	0.00	361	1	0.96	0.000001	2.08E-08	1.1	10	0.25	70	0.85	6.96E-10	0.00	
297	0.02599	0.00	0.00	361	1	0.96	0.000001	2.09E-08	1.1	10	0.25	70	0.85	6.98E-10	0.00	
298	0.02685	0.00	0.00	361	1	0.96	0.000001	2.16E-08	1.1	10	0.25	70	0.85	7.21E-10	0.00	
299	0.02792	0.00	0.00	361	1	0.96	0.000001	2.24E-08	1.1	10	0.25	70	0.85	7.49E-10	0.00	
300	0.02875	0.00	0.00	361	1	0.96	0.000001	2.31E-08	1.1	10	0.25	70	0.85	7.72E-10	0.00	
301	0.02933	0.00	0.00	361	1	0.96	0.000001	2.36E-08	1.1	10	0.25	70	0.85	7.87E-10	0.00	
302	0.02982	0.00	0.00	361	1	0.96	0.000001	2.40E-08	1.1	10	0.25	70	0.85	8.00E-10	0.00	
303	0.03096	0.00	0.00	361	1	0.96	0.000001	2.49E-08	1.1	10	0.25	70	0.85	8.31E-10	0.00	
304	0.03298	0.00	0.00	361	1	0.96	0.000001	2.65E-08	1.1	10	0.25	70	0.85	8.85E-10	0.00	
305	0.03461	0.00	0.00	361	1	0.96	0.000001	2.78E-08	1.1	10	0.25	70	0.85	9.29E-10	0.00	
306	0.03577	0.00	0.00	361	1	0.96	0.000001	2.88E-08	1.1	10	0.25	70	0.85	9.60E-10	0.00	
307	0.03613	0.00	0.00	361	1	0.96	0.000001	2.90E-08	1.1	10	0.25	70	0.85	9.70E-10	0.00	
308	0.03644	0.00	0.00	361	1	0.96	0.000001	2.93E-08	1.1	10	0.25	70	0.85	9.78E-10	0.00	
309	0.03712	0.00	0.00	361	1	0.96	0.000001	2.98E-08	1.1	10	0.25	70	0.85	9.96E-10	0.00	
310	0.03779	0.00	0.00	361	1	0.96	0.000001	3.04E-08	1.1	10	0.25	70	0.85	1.01E-09	0.00	
311	0.03871	0.00	0.00	361	1	0.96	0.000001	3.11E-08	1.1	10	0.25	70	0.85	1.04E-09	0.00	
312	0.03986	0.00	0.00	361	1	0.96	0.000001	3.20E-08	1.1	10	0.25	70	0.85	1.07E-09	0.00	
313	0.04032	0.00	0.00	361	1	0.96	0.000001	3.24E-08	1.1	10	0.25	70	0.85	1.08E-09	0.00	
314	0.04099	0.00	0.00	361	1	0.96	0.000001	3.29E-08	1.1	10	0.25	70	0.85	1.10E-09	0.00	
315	0.04162	0.00	0.00	361	1	0.96	0.000001	3.35E-08	1.1	10	0.25	70	0.85	1.12E-09	0.00	
316	0.04185	0.00	0.00	361	1	0.96	0.000001	3.36E-08	1.1	10	0.25	70	0.85	1.12E-09	0.00	
317	0.04326	0.00	0.00	361	1	0.96	0.000001	3.48E-08	1.1	10	0.25	70	0.85	1.16E-09	0.00	
318	0.04469	0.00	0.00	361	1	0.96	0.000001	3.59E-08	1.1	10	0.25	70	0.85	1.20E-09	0.00	
319	0.04609	0.00	0.00	361	1	0.96	0.000001	3.70E-08	1.1	10	0.25	70	0.85	1.24E-09	0.00	
320	0.04742	0.00	0.00	361	1	0.96	0.000001	3.81E-08	1.1	10	0.25	70	0.85	1.27E-09	0.00	

West Basin Ocean Water Desalination Local Project
Risk from Mitigated North Site Construction Activity

Receptor #	Conc	g/sec	Cair	DBR	A	EF	<i>Risk from 3rd Trimester</i>								(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH			
321	0.04824	0.00	0.00	361	1	0.96	0.000001	3.88E-08	1.1	10	0.25	70	0.85	1.29E-09	0.00	
322	0.04807	0.00	0.00	361	1	0.96	0.000001	3.86E-08	1.1	10	0.25	70	0.85	1.29E-09	0.00	
323	0.04772	0.00	0.00	361	1	0.96	0.000001	3.84E-08	1.1	10	0.25	70	0.85	1.28E-09	0.00	
324	0.04728	0.00	0.00	361	1	0.96	0.000001	3.80E-08	1.1	10	0.25	70	0.85	1.27E-09	0.00	
325	0.04708	0.00	0.00	361	1	0.96	0.000001	3.78E-08	1.1	10	0.25	70	0.85	1.26E-09	0.00	
326	0.04718	0.00	0.00	361	1	0.96	0.000001	3.79E-08	1.1	10	0.25	70	0.85	1.27E-09	0.00	
327	0.04803	0.00	0.00	361	1	0.96	0.000001	3.86E-08	1.1	10	0.25	70	0.85	1.29E-09	0.00	
328	0.04907	0.00	0.00	361	1	0.96	0.000001	3.94E-08	1.1	10	0.25	70	0.85	1.32E-09	0.00	
329	0.04982	0.00	0.00	361	1	0.96	0.000001	4.00E-08	1.1	10	0.25	70	0.85	1.34E-09	0.00	
330	0.04966	0.00	0.00	361	1	0.96	0.000001	3.99E-08	1.1	10	0.25	70	0.85	1.33E-09	0.00	
331	0.04926	0.00	0.00	361	1	0.96	0.000001	3.96E-08	1.1	10	0.25	70	0.85	1.32E-09	0.00	
332	0.04917	0.00	0.00	361	1	0.96	0.000001	3.95E-08	1.1	10	0.25	70	0.85	1.32E-09	0.00	
333	0.04927	0.00	0.00	361	1	0.96	0.000001	3.96E-08	1.1	10	0.25	70	0.85	1.32E-09	0.00	
334	0.04921	0.00	0.00	361	1	0.96	0.000001	3.96E-08	1.1	10	0.25	70	0.85	1.32E-09	0.00	
335	0.04927	0.00	0.00	361	1	0.96	0.000001	3.96E-08	1.1	10	0.25	70	0.85	1.32E-09	0.00	
336	0.04922	0.00	0.00	361	1	0.96	0.000001	3.96E-08	1.1	10	0.25	70	0.85	1.32E-09	0.00	
337	0.02461	0.00	0.00	361	1	0.96	0.000001	1.98E-08	1.1	10	0.25	70	0.85	6.61E-10	0.00	
338	0.0254	0.00	0.00	361	1	0.96	0.000001	2.04E-08	1.1	10	0.25	70	0.85	6.82E-10	0.00	
339	0.02599	0.00	0.00	361	1	0.96	0.000001	2.09E-08	1.1	10	0.25	70	0.85	6.98E-10	0.00	
340	0.02611	0.00	0.00	361	1	0.96	0.000001	2.10E-08	1.1	10	0.25	70	0.85	7.01E-10	0.00	
341	0.02575	0.00	0.00	361	1	0.96	0.000001	2.07E-08	1.1	10	0.25	70	0.85	6.91E-10	0.00	
342	0.02527	0.00	0.00	361	1	0.96	0.000001	2.03E-08	1.1	10	0.25	70	0.85	6.78E-10	0.00	
343	0.02481	0.00	0.00	361	1	0.96	0.000001	1.99E-08	1.1	10	0.25	70	0.85	6.66E-10	0.00	
344	0.02436	0.00	0.00	361	1	0.96	0.000001	1.96E-08	1.1	10	0.25	70	0.85	6.54E-10	0.00	
345	0.02403	0.00	0.00	361	1	0.96	0.000001	1.93E-08	1.1	10	0.25	70	0.85	6.45E-10	0.00	
346	0.02431	0.00	0.00	361	1	0.96	0.000001	1.95E-08	1.1	10	0.25	70	0.85	6.53E-10	0.00	
347	0.02474	0.00	0.00	361	1	0.96	0.000001	1.99E-08	1.1	10	0.25	70	0.85	6.64E-10	0.00	
348	0.02534	0.00	0.00	361	1	0.96	0.000001	2.04E-08	1.1	10	0.25	70	0.85	6.80E-10	0.00	
349	0.02567	0.00	0.00	361	1	0.96	0.000001	2.06E-08	1.1	10	0.25	70	0.85	6.89E-10	0.00	
350	0.02609	0.00	0.00	361	1	0.96	0.000001	2.10E-08	1.1	10	0.25	70	0.85	7.00E-10	0.00	
351	0.02671	0.00	0.00	361	1	0.96	0.000001	2.15E-08	1.1	10	0.25	70	0.85	7.17E-10	0.00	
352	0.02839	0.00	0.00	361	1	0.96	0.000001	2.28E-08	1.1	10	0.25	70	0.85	7.62E-10	0.00	

West Basin Ocean Water Desalination Local Project
Risk from Mitigated North Site Construction Activity

Receptor #	Conc	g/sec	Cair	DBR	A	EF	<i>Risk from 3rd Trimester</i>								(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH			
353	0.02978	0.00	0.00	361	1	0.96	0.000001	2.39E-08	1.1	10	0.25	70	0.85	7.99E-10	0.00	
354	0.03024	0.00	0.00	361	1	0.96	0.000001	2.43E-08	1.1	10	0.25	70	0.85	8.12E-10	0.00	
355	0.03018	0.00	0.00	361	1	0.96	0.000001	2.43E-08	1.1	10	0.25	70	0.85	8.10E-10	0.00	
356	0.03038	0.00	0.00	361	1	0.96	0.000001	2.44E-08	1.1	10	0.25	70	0.85	8.15E-10	0.00	
357	0.03027	0.00	0.00	361	1	0.96	0.000001	2.43E-08	1.1	10	0.25	70	0.85	8.12E-10	0.00	
358	0.03086	0.00	0.00	361	1	0.96	0.000001	2.48E-08	1.1	10	0.25	70	0.85	8.28E-10	0.00	
359	0.03164	0.00	0.00	361	1	0.96	0.000001	2.54E-08	1.1	10	0.25	70	0.85	8.49E-10	0.00	
360	0.03254	0.00	0.00	361	1	0.96	0.000001	2.62E-08	1.1	10	0.25	70	0.85	8.73E-10	0.00	
361	0.03353	0.00	0.00	361	1	0.96	0.000001	2.70E-08	1.1	10	0.25	70	0.85	9.00E-10	0.00	
362	0.03444	0.00	0.00	361	1	0.96	0.000001	2.77E-08	1.1	10	0.25	70	0.85	9.24E-10	0.00	
363	0.03513	0.00	0.00	361	1	0.96	0.000001	2.82E-08	1.1	10	0.25	70	0.85	9.43E-10	0.00	
364	0.0356	0.00	0.00	361	1	0.96	0.000001	2.86E-08	1.1	10	0.25	70	0.85	9.56E-10	0.00	
365	0.03672	0.00	0.00	361	1	0.96	0.000001	2.95E-08	1.1	10	0.25	70	0.85	9.86E-10	0.00	
366	0.03854	0.00	0.00	361	1	0.96	0.000001	3.10E-08	1.1	10	0.25	70	0.85	1.03E-09	0.00	
367	0.03985	0.00	0.00	361	1	0.96	0.000001	3.20E-08	1.1	10	0.25	70	0.85	1.07E-09	0.00	
368	0.04128	0.00	0.00	361	1	0.96	0.000001	3.32E-08	1.1	10	0.25	70	0.85	1.11E-09	0.00	
369	0.04263	0.00	0.00	361	1	0.96	0.000001	3.43E-08	1.1	10	0.25	70	0.85	1.14E-09	0.00	
370	0.04334	0.00	0.00	361	1	0.96	0.000001	3.48E-08	1.1	10	0.25	70	0.85	1.16E-09	0.00	
371	0.04332	0.00	0.00	361	1	0.96	0.000001	3.48E-08	1.1	10	0.25	70	0.85	1.16E-09	0.00	
372	0.04304	0.00	0.00	361	1	0.96	0.000001	3.46E-08	1.1	10	0.25	70	0.85	1.16E-09	0.00	
373	0.04265	0.00	0.00	361	1	0.96	0.000001	3.43E-08	1.1	10	0.25	70	0.85	1.14E-09	0.00	
374	0.04241	0.00	0.00	361	1	0.96	0.000001	3.41E-08	1.1	10	0.25	70	0.85	1.14E-09	0.00	
375	0.04256	0.00	0.00	361	1	0.96	0.000001	3.42E-08	1.1	10	0.25	70	0.85	1.14E-09	0.00	
376	0.04322	0.00	0.00	361	1	0.96	0.000001	3.47E-08	1.1	10	0.25	70	0.85	1.16E-09	0.00	
377	0.04419	0.00	0.00	361	1	0.96	0.000001	3.55E-08	1.1	10	0.25	70	0.85	1.19E-09	0.00	
378	0.04531	0.00	0.00	361	1	0.96	0.000001	3.64E-08	1.1	10	0.25	70	0.85	1.22E-09	0.00	
379	0.0456	0.00	0.00	361	1	0.96	0.000001	3.67E-08	1.1	10	0.25	70	0.85	1.22E-09	0.00	
380	0.04513	0.00	0.00	361	1	0.96	0.000001	3.63E-08	1.1	10	0.25	70	0.85	1.21E-09	0.00	
381	0.04498	0.00	0.00	361	1	0.96	0.000001	3.62E-08	1.1	10	0.25	70	0.85	1.21E-09	0.00	
382	0.04519	0.00	0.00	361	1	0.96	0.000001	3.63E-08	1.1	10	0.25	70	0.85	1.21E-09	0.00	
383	0.04541	0.00	0.00	361	1	0.96	0.000001	3.65E-08	1.1	10	0.25	70	0.85	1.22E-09	0.00	
384	0.04571	0.00	0.00	361	1	0.96	0.000001	3.67E-08	1.1	10	0.25	70	0.85	1.23E-09	0.00	

West Basin Ocean Water Desalination Local Project
Risk from Mitigated North Site Construction Activity

Receptor #	Conc	g/sec	Cair	DBR	A	EF	<i>Risk from 3rd Trimester</i>								(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH			
385	0.04565	0.00	0.00	361	1	0.96	0.000001	3.67E-08	1.1	10	0.25	70	0.85	1.23E-09	0.00	
386	0.02289	0.00	0.00	361	1	0.96	0.000001	1.84E-08	1.1	10	0.25	70	0.85	6.14E-10	0.00	
387	0.02351	0.00	0.00	361	1	0.96	0.000001	1.89E-08	1.1	10	0.25	70	0.85	6.31E-10	0.00	
388	0.02394	0.00	0.00	361	1	0.96	0.000001	1.92E-08	1.1	10	0.25	70	0.85	6.43E-10	0.00	
389	0.02391	0.00	0.00	361	1	0.96	0.000001	1.92E-08	1.1	10	0.25	70	0.85	6.42E-10	0.00	
390	0.02361	0.00	0.00	361	1	0.96	0.000001	1.90E-08	1.1	10	0.25	70	0.85	6.34E-10	0.00	
391	0.02332	0.00	0.00	361	1	0.96	0.000001	1.87E-08	1.1	10	0.25	70	0.85	6.26E-10	0.00	
392	0.02289	0.00	0.00	361	1	0.96	0.000001	1.84E-08	1.1	10	0.25	70	0.85	6.14E-10	0.00	
393	0.02241	0.00	0.00	361	1	0.96	0.000001	1.80E-08	1.1	10	0.25	70	0.85	6.02E-10	0.00	
394	0.02237	0.00	0.00	361	1	0.96	0.000001	1.80E-08	1.1	10	0.25	70	0.85	6.00E-10	0.00	
395	0.02264	0.00	0.00	361	1	0.96	0.000001	1.82E-08	1.1	10	0.25	70	0.85	6.08E-10	0.00	
396	0.02284	0.00	0.00	361	1	0.96	0.000001	1.84E-08	1.1	10	0.25	70	0.85	6.13E-10	0.00	
397	0.02313	0.00	0.00	361	1	0.96	0.000001	1.86E-08	1.1	10	0.25	70	0.85	6.21E-10	0.00	
398	0.02333	0.00	0.00	361	1	0.96	0.000001	1.88E-08	1.1	10	0.25	70	0.85	6.26E-10	0.00	
399	0.02363	0.00	0.00	361	1	0.96	0.000001	1.90E-08	1.1	10	0.25	70	0.85	6.34E-10	0.00	
400	0.02408	0.00	0.00	361	1	0.96	0.000001	1.94E-08	1.1	10	0.25	70	0.85	6.46E-10	0.00	
401	0.02559	0.00	0.00	361	1	0.96	0.000001	2.06E-08	1.1	10	0.25	70	0.85	6.87E-10	0.00	
402	0.02581	0.00	0.00	361	1	0.96	0.000001	2.07E-08	1.1	10	0.25	70	0.85	6.93E-10	0.00	
403	0.02573	0.00	0.00	361	1	0.96	0.000001	2.07E-08	1.1	10	0.25	70	0.85	6.91E-10	0.00	
404	0.02562	0.00	0.00	361	1	0.96	0.000001	2.06E-08	1.1	10	0.25	70	0.85	6.88E-10	0.00	
405	0.02565	0.00	0.00	361	1	0.96	0.000001	2.06E-08	1.1	10	0.25	70	0.85	6.88E-10	0.00	
406	0.02588	0.00	0.00	361	1	0.96	0.000001	2.08E-08	1.1	10	0.25	70	0.85	6.95E-10	0.00	
407	0.02645	0.00	0.00	361	1	0.96	0.000001	2.13E-08	1.1	10	0.25	70	0.85	7.10E-10	0.00	
408	0.02702	0.00	0.00	361	1	0.96	0.000001	2.17E-08	1.1	10	0.25	70	0.85	7.25E-10	0.00	
409	0.02764	0.00	0.00	361	1	0.96	0.000001	2.22E-08	1.1	10	0.25	70	0.85	7.42E-10	0.00	
410	0.02815	0.00	0.00	361	1	0.96	0.000001	2.26E-08	1.1	10	0.25	70	0.85	7.56E-10	0.00	
411	0.02888	0.00	0.00	361	1	0.96	0.000001	2.32E-08	1.1	10	0.25	70	0.85	7.75E-10	0.00	
412	0.02965	0.00	0.00	361	1	0.96	0.000001	2.38E-08	1.1	10	0.25	70	0.85	7.96E-10	0.00	
413	0.03047	0.00	0.00	361	1	0.96	0.000001	2.45E-08	1.1	10	0.25	70	0.85	8.18E-10	0.00	
414	0.03138	0.00	0.00	361	1	0.96	0.000001	2.52E-08	1.1	10	0.25	70	0.85	8.42E-10	0.00	
415	0.03315	0.00	0.00	361	1	0.96	0.000001	2.66E-08	1.1	10	0.25	70	0.85	8.90E-10	0.00	
416	0.03496	0.00	0.00	361	1	0.96	0.000001	2.81E-08	1.1	10	0.25	70	0.85	9.38E-10	0.00	

West Basin Ocean Water Desalination Local Project
Risk from Mitigated North Site Construction Activity

Receptor #	Conc	g/sec	Cair	DBR	A	EF	<i>Risk from 3rd Trimester</i>								(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH			
417	0.03613	0.00	0.00	361	1	0.96	0.000001	2.90E-08	1.1	10	0.25	70	0.85	9.70E-10	0.00	
418	0.03723	0.00	0.00	361	1	0.96	0.000001	2.99E-08	1.1	10	0.25	70	0.85	9.99E-10	0.00	
419	0.03785	0.00	0.00	361	1	0.96	0.000001	3.04E-08	1.1	10	0.25	70	0.85	1.02E-09	0.00	
420	0.03803	0.00	0.00	361	1	0.96	0.000001	3.06E-08	1.1	10	0.25	70	0.85	1.02E-09	0.00	
421	0.03815	0.00	0.00	361	1	0.96	0.000001	3.07E-08	1.1	10	0.25	70	0.85	1.02E-09	0.00	
422	0.03822	0.00	0.00	361	1	0.96	0.000001	3.07E-08	1.1	10	0.25	70	0.85	1.03E-09	0.00	
423	0.0381	0.00	0.00	361	1	0.96	0.000001	3.06E-08	1.1	10	0.25	70	0.85	1.02E-09	0.00	
424	0.03838	0.00	0.00	361	1	0.96	0.000001	3.08E-08	1.1	10	0.25	70	0.85	1.03E-09	0.00	
425	0.03908	0.00	0.00	361	1	0.96	0.000001	3.14E-08	1.1	10	0.25	70	0.85	1.05E-09	0.00	
426	0.0399	0.00	0.00	361	1	0.96	0.000001	3.21E-08	1.1	10	0.25	70	0.85	1.07E-09	0.00	
427	0.04091	0.00	0.00	361	1	0.96	0.000001	3.29E-08	1.1	10	0.25	70	0.85	1.10E-09	0.00	
428	0.04139	0.00	0.00	361	1	0.96	0.000001	3.33E-08	1.1	10	0.25	70	0.85	1.11E-09	0.00	
429	0.04096	0.00	0.00	361	1	0.96	0.000001	3.29E-08	1.1	10	0.25	70	0.85	1.10E-09	0.00	
430	0.04113	0.00	0.00	361	1	0.96	0.000001	3.31E-08	1.1	10	0.25	70	0.85	1.10E-09	0.00	
431	0.04138	0.00	0.00	361	1	0.96	0.000001	3.33E-08	1.1	10	0.25	70	0.85	1.11E-09	0.00	
432	0.04181	0.00	0.00	361	1	0.96	0.000001	3.36E-08	1.1	10	0.25	70	0.85	1.12E-09	0.00	
433	0.04215	0.00	0.00	361	1	0.96	0.000001	3.39E-08	1.1	10	0.25	70	0.85	1.13E-09	0.00	
434	0.04213	0.00	0.00	361	1	0.96	0.000001	3.39E-08	1.1	10	0.25	70	0.85	1.13E-09	0.00	
435	0.02072	0.00	0.00	361	1	0.96	0.000001	1.67E-08	1.1	10	0.25	70	0.85	5.56E-10	0.00	
436	0.02242	0.00	0.00	361	1	0.96	0.000001	1.80E-08	1.1	10	0.25	70	0.85	6.02E-10	0.00	
437	0.02274	0.00	0.00	361	1	0.96	0.000001	1.83E-08	1.1	10	0.25	70	0.85	6.10E-10	0.00	
438	0.02218	0.00	0.00	361	1	0.96	0.000001	1.78E-08	1.1	10	0.25	70	0.85	5.95E-10	0.00	
439	0.0217	0.00	0.00	361	1	0.96	0.000001	1.74E-08	1.1	10	0.25	70	0.85	5.82E-10	0.00	
440	0.02135	0.00	0.00	361	1	0.96	0.000001	1.72E-08	1.1	10	0.25	70	0.85	5.73E-10	0.00	
441	0.02083	0.00	0.00	361	1	0.96	0.000001	1.67E-08	1.1	10	0.25	70	0.85	5.59E-10	0.00	
442	0.02052	0.00	0.00	361	1	0.96	0.000001	1.65E-08	1.1	10	0.25	70	0.85	5.51E-10	0.00	
443	0.02084	0.00	0.00	361	1	0.96	0.000001	1.68E-08	1.1	10	0.25	70	0.85	5.59E-10	0.00	
444	0.02141	0.00	0.00	361	1	0.96	0.000001	1.72E-08	1.1	10	0.25	70	0.85	5.75E-10	0.00	
445	0.02136	0.00	0.00	361	1	0.96	0.000001	1.72E-08	1.1	10	0.25	70	0.85	5.73E-10	0.00	
446	0.02129	0.00	0.00	361	1	0.96	0.000001	1.71E-08	1.1	10	0.25	70	0.85	5.71E-10	0.00	
447	0.02132	0.00	0.00	361	1	0.96	0.000001	1.71E-08	1.1	10	0.25	70	0.85	5.72E-10	0.00	
448	0.02151	0.00	0.00	361	1	0.96	0.000001	1.73E-08	1.1	10	0.25	70	0.85	5.77E-10	0.00	

West Basin Ocean Water Desalination Local Project
Risk from Mitigated North Site Construction Activity

Receptor #	Conc	g/sec	Cair	DBR	A	EF	<i>Risk from 3rd Trimester</i>									(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH				
449	0.02191	0.00	0.00	361	1	0.96	0.000001	1.76E-08	1.1	10	0.25	70	0.85	5.88E-10	0.00		
450	0.02236	0.00	0.00	361	1	0.96	0.000001	1.80E-08	1.1	10	0.25	70	0.85	6.00E-10	0.00		
451	0.0228	0.00	0.00	361	1	0.96	0.000001	1.83E-08	1.1	10	0.25	70	0.85	6.12E-10	0.00		
452	0.02285	0.00	0.00	361	1	0.96	0.000001	1.84E-08	1.1	10	0.25	70	0.85	6.13E-10	0.00		
453	0.02274	0.00	0.00	361	1	0.96	0.000001	1.83E-08	1.1	10	0.25	70	0.85	6.10E-10	0.00		
454	0.02285	0.00	0.00	361	1	0.96	0.000001	1.84E-08	1.1	10	0.25	70	0.85	6.13E-10	0.00		
455	0.02304	0.00	0.00	361	1	0.96	0.000001	1.85E-08	1.1	10	0.25	70	0.85	6.18E-10	0.00		
456	0.02349	0.00	0.00	361	1	0.96	0.000001	1.89E-08	1.1	10	0.25	70	0.85	6.30E-10	0.00		
457	0.0238	0.00	0.00	361	1	0.96	0.000001	1.91E-08	1.1	10	0.25	70	0.85	6.39E-10	0.00		
458	0.02415	0.00	0.00	361	1	0.96	0.000001	1.94E-08	1.1	10	0.25	70	0.85	6.48E-10	0.00		
459	0.02449	0.00	0.00	361	1	0.96	0.000001	1.97E-08	1.1	10	0.25	70	0.85	6.57E-10	0.00		
460	0.02497	0.00	0.00	361	1	0.96	0.000001	2.01E-08	1.1	10	0.25	70	0.85	6.70E-10	0.00		
461	0.02555	0.00	0.00	361	1	0.96	0.000001	2.05E-08	1.1	10	0.25	70	0.85	6.86E-10	0.00		
462	0.02614	0.00	0.00	361	1	0.96	0.000001	2.10E-08	1.1	10	0.25	70	0.85	7.02E-10	0.00		
463	0.02706	0.00	0.00	361	1	0.96	0.000001	2.18E-08	1.1	10	0.25	70	0.85	7.26E-10	0.00		
464	0.02821	0.00	0.00	361	1	0.96	0.000001	2.27E-08	1.1	10	0.25	70	0.85	7.57E-10	0.00		
465	0.02973	0.00	0.00	361	1	0.96	0.000001	2.39E-08	1.1	10	0.25	70	0.85	7.98E-10	0.00		
466	0.03123	0.00	0.00	361	1	0.96	0.000001	2.51E-08	1.1	10	0.25	70	0.85	8.38E-10	0.00		
467	0.03254	0.00	0.00	361	1	0.96	0.000001	2.62E-08	1.1	10	0.25	70	0.85	8.73E-10	0.00		
468	0.03321	0.00	0.00	361	1	0.96	0.000001	2.67E-08	1.1	10	0.25	70	0.85	8.91E-10	0.00		
469	0.03369	0.00	0.00	361	1	0.96	0.000001	2.71E-08	1.1	10	0.25	70	0.85	9.04E-10	0.00		
470	0.03381	0.00	0.00	361	1	0.96	0.000001	2.72E-08	1.1	10	0.25	70	0.85	9.07E-10	0.00		
471	0.03401	0.00	0.00	361	1	0.96	0.000001	2.73E-08	1.1	10	0.25	70	0.85	9.13E-10	0.00		
472	0.03421	0.00	0.00	361	1	0.96	0.000001	2.75E-08	1.1	10	0.25	70	0.85	9.18E-10	0.00		
473	0.0346	0.00	0.00	361	1	0.96	0.000001	2.78E-08	1.1	10	0.25	70	0.85	9.29E-10	0.00		
474	0.0354	0.00	0.00	361	1	0.96	0.000001	2.85E-08	1.1	10	0.25	70	0.85	9.50E-10	0.00		
475	0.03613	0.00	0.00	361	1	0.96	0.000001	2.90E-08	1.1	10	0.25	70	0.85	9.70E-10	0.00		
476	0.03679	0.00	0.00	361	1	0.96	0.000001	2.96E-08	1.1	10	0.25	70	0.85	9.87E-10	0.00		
477	0.03707	0.00	0.00	361	1	0.96	0.000001	2.98E-08	1.1	10	0.25	70	0.85	9.95E-10	0.00		
478	0.03725	0.00	0.00	361	1	0.96	0.000001	2.99E-08	1.1	10	0.25	70	0.85	1.00E-09	0.00		
479	0.03761	0.00	0.00	361	1	0.96	0.000001	3.02E-08	1.1	10	0.25	70	0.85	1.01E-09	0.00		
480	0.03804	0.00	0.00	361	1	0.96	0.000001	3.06E-08	1.1	10	0.25	70	0.85	1.02E-09	0.00		

West Basin Ocean Water Desalination Local Project
Risk from Mitigated North Site Construction Activity

Receptor #	Conc	g/sec	Cair	DBR	A	EF	<i>Risk from 3rd Trimester</i>								(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH			
481	0.03846	0.00	0.00	361	1	0.96	0.000001	3.09E-08	1.1	10	0.25	70	0.85	1.03E-09	0.00	
482	0.03875	0.00	0.00	361	1	0.96	0.000001	3.11E-08	1.1	10	0.25	70	0.85	1.04E-09	0.00	
483	0.03875	0.00	0.00	361	1	0.96	0.000001	3.11E-08	1.1	10	0.25	70	0.85	1.04E-09	0.00	
484	0.01916	0.00	0.00	361	1	0.96	0.000001	1.54E-08	1.1	10	0.25	70	0.85	5.14E-10	0.00	
485	0.02204	0.00	0.00	361	1	0.96	0.000001	1.77E-08	1.1	10	0.25	70	0.85	5.92E-10	0.00	
486	0.02127	0.00	0.00	361	1	0.96	0.000001	1.71E-08	1.1	10	0.25	70	0.85	5.71E-10	0.00	
487	0.02049	0.00	0.00	361	1	0.96	0.000001	1.65E-08	1.1	10	0.25	70	0.85	5.50E-10	0.00	
488	0.0199	0.00	0.00	361	1	0.96	0.000001	1.60E-08	1.1	10	0.25	70	0.85	5.34E-10	0.00	
489	0.01927	0.00	0.00	361	1	0.96	0.000001	1.55E-08	1.1	10	0.25	70	0.85	5.17E-10	0.00	
490	0.01906	0.00	0.00	361	1	0.96	0.000001	1.53E-08	1.1	10	0.25	70	0.85	5.12E-10	0.00	
491	0.01931	0.00	0.00	361	1	0.96	0.000001	1.55E-08	1.1	10	0.25	70	0.85	5.18E-10	0.00	
492	0.02016	0.00	0.00	361	1	0.96	0.000001	1.62E-08	1.1	10	0.25	70	0.85	5.41E-10	0.00	
493	0.02081	0.00	0.00	361	1	0.96	0.000001	1.67E-08	1.1	10	0.25	70	0.85	5.59E-10	0.00	
494	0.02039	0.00	0.00	361	1	0.96	0.000001	1.64E-08	1.1	10	0.25	70	0.85	5.47E-10	0.00	
495	0.01982	0.00	0.00	361	1	0.96	0.000001	1.59E-08	1.1	10	0.25	70	0.85	5.32E-10	0.00	
496	0.01963	0.00	0.00	361	1	0.96	0.000001	1.58E-08	1.1	10	0.25	70	0.85	5.27E-10	0.00	
497	0.01977	0.00	0.00	361	1	0.96	0.000001	1.59E-08	1.1	10	0.25	70	0.85	5.31E-10	0.00	
498	0.0202	0.00	0.00	361	1	0.96	0.000001	1.62E-08	1.1	10	0.25	70	0.85	5.42E-10	0.00	
499	0.02078	0.00	0.00	361	1	0.96	0.000001	1.67E-08	1.1	10	0.25	70	0.85	5.58E-10	0.00	
500	0.02094	0.00	0.00	361	1	0.96	0.000001	1.68E-08	1.1	10	0.25	70	0.85	5.62E-10	0.00	
501	0.02098	0.00	0.00	361	1	0.96	0.000001	1.69E-08	1.1	10	0.25	70	0.85	5.63E-10	0.00	
502	0.02112	0.00	0.00	361	1	0.96	0.000001	1.70E-08	1.1	10	0.25	70	0.85	5.67E-10	0.00	
503	0.02122	0.00	0.00	361	1	0.96	0.000001	1.71E-08	1.1	10	0.25	70	0.85	5.70E-10	0.00	
504	0.02125	0.00	0.00	361	1	0.96	0.000001	1.71E-08	1.1	10	0.25	70	0.85	5.70E-10	0.00	
505	0.02148	0.00	0.00	361	1	0.96	0.000001	1.73E-08	1.1	10	0.25	70	0.85	5.77E-10	0.00	
506	0.0216	0.00	0.00	361	1	0.96	0.000001	1.74E-08	1.1	10	0.25	70	0.85	5.80E-10	0.00	
507	0.02181	0.00	0.00	361	1	0.96	0.000001	1.75E-08	1.1	10	0.25	70	0.85	5.85E-10	0.00	
508	0.02201	0.00	0.00	361	1	0.96	0.000001	1.77E-08	1.1	10	0.25	70	0.85	5.91E-10	0.00	
509	0.02239	0.00	0.00	361	1	0.96	0.000001	1.80E-08	1.1	10	0.25	70	0.85	6.01E-10	0.00	
510	0.02274	0.00	0.00	361	1	0.96	0.000001	1.83E-08	1.1	10	0.25	70	0.85	6.10E-10	0.00	
511	0.02314	0.00	0.00	361	1	0.96	0.000001	1.86E-08	1.1	10	0.25	70	0.85	6.21E-10	0.00	
512	0.02382	0.00	0.00	361	1	0.96	0.000001	1.91E-08	1.1	10	0.25	70	0.85	6.39E-10	0.00	

West Basin Ocean Water Desalination Local Project
Risk from Mitigated North Site Construction Activity

Receptor #	Conc	g/sec	Cair	DBR	A	EF	<i>Risk from 3rd Trimester</i>								(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH			
513	0.02482	0.00	0.00	361	1	0.96	0.000001	2.00E-08	1.1	10	0.25	70	0.85	6.66E-10	0.00	
514	0.0262	0.00	0.00	361	1	0.96	0.000001	2.11E-08	1.1	10	0.25	70	0.85	7.03E-10	0.00	
515	0.02766	0.00	0.00	361	1	0.96	0.000001	2.22E-08	1.1	10	0.25	70	0.85	7.42E-10	0.00	
516	0.02896	0.00	0.00	361	1	0.96	0.000001	2.33E-08	1.1	10	0.25	70	0.85	7.77E-10	0.00	
517	0.02978	0.00	0.00	361	1	0.96	0.000001	2.39E-08	1.1	10	0.25	70	0.85	7.99E-10	0.00	
518	0.0303	0.00	0.00	361	1	0.96	0.000001	2.44E-08	1.1	10	0.25	70	0.85	8.13E-10	0.00	
519	0.03042	0.00	0.00	361	1	0.96	0.000001	2.45E-08	1.1	10	0.25	70	0.85	8.17E-10	0.00	
520	0.03042	0.00	0.00	361	1	0.96	0.000001	2.45E-08	1.1	10	0.25	70	0.85	8.17E-10	0.00	
521	0.03071	0.00	0.00	361	1	0.96	0.000001	2.47E-08	1.1	10	0.25	70	0.85	8.24E-10	0.00	
522	0.03139	0.00	0.00	361	1	0.96	0.000001	2.52E-08	1.1	10	0.25	70	0.85	8.43E-10	0.00	
523	0.03248	0.00	0.00	361	1	0.96	0.000001	2.61E-08	1.1	10	0.25	70	0.85	8.72E-10	0.00	
524	0.0332	0.00	0.00	361	1	0.96	0.000001	2.67E-08	1.1	10	0.25	70	0.85	8.91E-10	0.00	
525	0.03356	0.00	0.00	361	1	0.96	0.000001	2.70E-08	1.1	10	0.25	70	0.85	9.01E-10	0.00	
526	0.03353	0.00	0.00	361	1	0.96	0.000001	2.70E-08	1.1	10	0.25	70	0.85	9.00E-10	0.00	
527	0.03381	0.00	0.00	361	1	0.96	0.000001	2.72E-08	1.1	10	0.25	70	0.85	9.07E-10	0.00	
528	0.03448	0.00	0.00	361	1	0.96	0.000001	2.77E-08	1.1	10	0.25	70	0.85	9.25E-10	0.00	
529	0.03498	0.00	0.00	361	1	0.96	0.000001	2.81E-08	1.1	10	0.25	70	0.85	9.39E-10	0.00	
530	0.03544	0.00	0.00	361	1	0.96	0.000001	2.85E-08	1.1	10	0.25	70	0.85	9.51E-10	0.00	
531	0.03551	0.00	0.00	361	1	0.96	0.000001	2.85E-08	1.1	10	0.25	70	0.85	9.53E-10	0.00	
532	0.03551	0.00	0.00	361	1	0.96	0.000001	2.85E-08	1.1	10	0.25	70	0.85	9.53E-10	0.00	
533	0.02031	0.00	0.00	361	1	0.96	0.000001	1.63E-08	1.1	10	0.25	70	0.85	5.45E-10	0.00	
534	0.02045	0.00	0.00	361	1	0.96	0.000001	1.64E-08	1.1	10	0.25	70	0.85	5.49E-10	0.00	
535	0.01957	0.00	0.00	361	1	0.96	0.000001	1.57E-08	1.1	10	0.25	70	0.85	5.25E-10	0.00	
536	0.01866	0.00	0.00	361	1	0.96	0.000001	1.50E-08	1.1	10	0.25	70	0.85	5.01E-10	0.00	
537	0.01823	0.00	0.00	361	1	0.96	0.000001	1.47E-08	1.1	10	0.25	70	0.85	4.89E-10	0.00	
538	0.01788	0.00	0.00	361	1	0.96	0.000001	1.44E-08	1.1	10	0.25	70	0.85	4.80E-10	0.00	
539	0.01801	0.00	0.00	361	1	0.96	0.000001	1.45E-08	1.1	10	0.25	70	0.85	4.83E-10	0.00	
540	0.01862	0.00	0.00	361	1	0.96	0.000001	1.50E-08	1.1	10	0.25	70	0.85	5.00E-10	0.00	
541	0.01945	0.00	0.00	361	1	0.96	0.000001	1.56E-08	1.1	10	0.25	70	0.85	5.22E-10	0.00	
542	0.01989	0.00	0.00	361	1	0.96	0.000001	1.60E-08	1.1	10	0.25	70	0.85	5.34E-10	0.00	
543	0.01927	0.00	0.00	361	1	0.96	0.000001	1.55E-08	1.1	10	0.25	70	0.85	5.17E-10	0.00	
544	0.0185	0.00	0.00	361	1	0.96	0.000001	1.49E-08	1.1	10	0.25	70	0.85	4.97E-10	0.00	

West Basin Ocean Water Desalination Local Project
Risk from Mitigated North Site Construction Activity

Receptor #	Conc	g/sec	Cair	DBR	A	EF	<i>Risk from 3rd Trimester</i>								(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH			
545	0.01821	0.00	0.00	361	1	0.96	0.000001	1.46E-08	1.1	10	0.25	70	0.85	4.89E-10	0.00	
546	0.0183	0.00	0.00	361	1	0.96	0.000001	1.47E-08	1.1	10	0.25	70	0.85	4.91E-10	0.00	
547	0.01867	0.00	0.00	361	1	0.96	0.000001	1.50E-08	1.1	10	0.25	70	0.85	5.01E-10	0.00	
548	0.01956	0.00	0.00	361	1	0.96	0.000001	1.57E-08	1.1	10	0.25	70	0.85	5.25E-10	0.00	
549	0.01961	0.00	0.00	361	1	0.96	0.000001	1.58E-08	1.1	10	0.25	70	0.85	5.26E-10	0.00	
550	0.01961	0.00	0.00	361	1	0.96	0.000001	1.58E-08	1.1	10	0.25	70	0.85	5.26E-10	0.00	
551	0.01976	0.00	0.00	361	1	0.96	0.000001	1.59E-08	1.1	10	0.25	70	0.85	5.30E-10	0.00	
552	0.01999	0.00	0.00	361	1	0.96	0.000001	1.61E-08	1.1	10	0.25	70	0.85	5.37E-10	0.00	
553	0.01997	0.00	0.00	361	1	0.96	0.000001	1.61E-08	1.1	10	0.25	70	0.85	5.36E-10	0.00	
554	0.0201	0.00	0.00	361	1	0.96	0.000001	1.62E-08	1.1	10	0.25	70	0.85	5.40E-10	0.00	
555	0.02022	0.00	0.00	361	1	0.96	0.000001	1.63E-08	1.1	10	0.25	70	0.85	5.43E-10	0.00	
556	0.02038	0.00	0.00	361	1	0.96	0.000001	1.64E-08	1.1	10	0.25	70	0.85	5.47E-10	0.00	
557	0.02047	0.00	0.00	361	1	0.96	0.000001	1.65E-08	1.1	10	0.25	70	0.85	5.49E-10	0.00	
558	0.0207	0.00	0.00	361	1	0.96	0.000001	1.66E-08	1.1	10	0.25	70	0.85	5.56E-10	0.00	
559	0.02062	0.00	0.00	361	1	0.96	0.000001	1.66E-08	1.1	10	0.25	70	0.85	5.53E-10	0.00	
560	0.0207	0.00	0.00	361	1	0.96	0.000001	1.66E-08	1.1	10	0.25	70	0.85	5.56E-10	0.00	
561	0.02125	0.00	0.00	361	1	0.96	0.000001	1.71E-08	1.1	10	0.25	70	0.85	5.70E-10	0.00	
562	0.02211	0.00	0.00	361	1	0.96	0.000001	1.78E-08	1.1	10	0.25	70	0.85	5.93E-10	0.00	
563	0.02331	0.00	0.00	361	1	0.96	0.000001	1.87E-08	1.1	10	0.25	70	0.85	6.26E-10	0.00	
564	0.02458	0.00	0.00	361	1	0.96	0.000001	1.98E-08	1.1	10	0.25	70	0.85	6.60E-10	0.00	
565	0.02601	0.00	0.00	361	1	0.96	0.000001	2.09E-08	1.1	10	0.25	70	0.85	6.98E-10	0.00	
566	0.0269	0.00	0.00	361	1	0.96	0.000001	2.16E-08	1.1	10	0.25	70	0.85	7.22E-10	0.00	
567	0.02748	0.00	0.00	361	1	0.96	0.000001	2.21E-08	1.1	10	0.25	70	0.85	7.38E-10	0.00	
568	0.02763	0.00	0.00	361	1	0.96	0.000001	2.22E-08	1.1	10	0.25	70	0.85	7.42E-10	0.00	
569	0.02751	0.00	0.00	361	1	0.96	0.000001	2.21E-08	1.1	10	0.25	70	0.85	7.38E-10	0.00	
570	0.0277	0.00	0.00	361	1	0.96	0.000001	2.23E-08	1.1	10	0.25	70	0.85	7.43E-10	0.00	
571	0.02859	0.00	0.00	361	1	0.96	0.000001	2.30E-08	1.1	10	0.25	70	0.85	7.67E-10	0.00	
572	0.02977	0.00	0.00	361	1	0.96	0.000001	2.39E-08	1.1	10	0.25	70	0.85	7.99E-10	0.00	
573	0.0305	0.00	0.00	361	1	0.96	0.000001	2.45E-08	1.1	10	0.25	70	0.85	8.19E-10	0.00	
574	0.0307	0.00	0.00	361	1	0.96	0.000001	2.47E-08	1.1	10	0.25	70	0.85	8.24E-10	0.00	
575	0.03044	0.00	0.00	361	1	0.96	0.000001	2.45E-08	1.1	10	0.25	70	0.85	8.17E-10	0.00	
576	0.03073	0.00	0.00	361	1	0.96	0.000001	2.47E-08	1.1	10	0.25	70	0.85	8.25E-10	0.00	

West Basin Ocean Water Desalination Local Project
Risk from Mitigated North Site Construction Activity

Receptor #	Conc	g/sec	Cair	DBR	A	EF	<i>Risk from 3rd Trimester</i>									(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH				
577	0.03153	0.00	0.00	361	1	0.96	0.000001	2.53E-08	1.1	10	0.25	70	0.85	8.46E-10	0.00		
578	0.03209	0.00	0.00	361	1	0.96	0.000001	2.58E-08	1.1	10	0.25	70	0.85	8.61E-10	0.00		
579	0.03251	0.00	0.00	361	1	0.96	0.000001	2.61E-08	1.1	10	0.25	70	0.85	8.73E-10	0.00		
580	0.03256	0.00	0.00	361	1	0.96	0.000001	2.62E-08	1.1	10	0.25	70	0.85	8.74E-10	0.00		
581	0.03239	0.00	0.00	361	1	0.96	0.000001	2.60E-08	1.1	10	0.25	70	0.85	8.69E-10	0.00		

West Basin Ocean Water Desalination Local Project
Risk from Mitigated North Site Construction Activity

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2)	(Risk/Mill)
1	0.003108	0.00	1090	1	0.96	0.000001	2.26E-07	1.1	10	2.00	70	0.85	6.05E-08	0.06
2	0.003108	0.00	1090	1	0.96	0.000001	2.13E-07	1.1	10	2	70	0.85	5.68E-08	0.06
3	0.003108	0.00	1090	1	0.96	0.000001	2.55E-07	1.1	10	2	70	0.85	6.80E-08	0.07
4	0.003108	0.00	1090	1	0.96	0.000001	2.36E-07	1.1	10	2	70	0.85	6.30E-08	0.06
5	0.003108	0.00	1090	1	0.96	0.000001	2.19E-07	1.1	10	2	70	0.85	5.85E-08	0.06
6	0.003108	0.00	1090	1	0.96	0.000001	1.96E-07	1.1	10	2	70	0.85	5.24E-08	0.05
7	0.003108	0.00	1090	1	0.96	0.000001	1.79E-07	1.1	10	2	70	0.85	4.78E-08	0.05
8	0.003108	0.00	1090	1	0.96	0.000001	1.66E-07	1.1	10	2	70	0.85	4.44E-08	0.04
9	0.003108	0.00	1090	1	0.96	0.000001	2.62E-07	1.1	10	2	70	0.85	7.00E-08	0.07
10	0.003108	0.00	1090	1	0.96	0.000001	2.41E-07	1.1	10	2	70	0.85	6.45E-08	0.06
11	0.003108	0.00	1090	1	0.96	0.000001	2.23E-07	1.1	10	2	70	0.85	5.95E-08	0.06
12	0.003108	0.00	1090	1	0.96	0.000001	2.01E-07	1.1	10	2	70	0.85	5.37E-08	0.05
13	0.003108	0.00	1090	1	0.96	0.000001	1.85E-07	1.1	10	2	70	0.85	4.95E-08	0.05
14	0.003108	0.00	1090	1	0.96	0.000001	1.70E-07	1.1	10	2	70	0.85	4.55E-08	0.05
15	0.003108	0.00	1090	1	0.96	0.000001	1.57E-07	1.1	10	2	70	0.85	4.20E-08	0.04
16	0.003108	0.00	1090	1	0.96	0.000001	1.47E-07	1.1	10	2	70	0.85	3.94E-08	0.04
17	0.003108	0.00	1090	1	0.96	0.000001	1.40E-07	1.1	10	2	70	0.85	3.73E-08	0.04
18	0.003108	0.00	1090	1	0.96	0.000001	2.72E-07	1.1	10	2	70	0.85	7.26E-08	0.07
19	0.003108	0.00	1090	1	0.96	0.000001	2.50E-07	1.1	10	2	70	0.85	6.68E-08	0.07
20	0.003108	0.00	1090	1	0.96	0.000001	2.28E-07	1.1	10	2	70	0.85	6.08E-08	0.06
21	0.003108	0.00	1090	1	0.96	0.000001	2.07E-07	1.1	10	2	70	0.85	5.54E-08	0.06
22	0.003108	0.00	1090	1	0.96	0.000001	1.91E-07	1.1	10	2	70	0.85	5.11E-08	0.05
23	0.003108	0.00	1090	1	0.96	0.000001	1.75E-07	1.1	10	2	70	0.85	4.68E-08	0.05
24	0.003108	0.00	1090	1	0.96	0.000001	1.63E-07	1.1	10	2	70	0.85	4.35E-08	0.04
25	0.003108	0.00	1090	1	0.96	0.000001	1.54E-07	1.1	10	2	70	0.85	4.11E-08	0.04
26	0.003108	0.00	1090	1	0.96	0.000001	1.46E-07	1.1	10	2	70	0.85	3.89E-08	0.04
27	0.003108	0.00	1090	1	0.96	0.000001	1.35E-07	1.1	10	2	70	0.85	3.62E-08	0.04
28	0.003108	0.00	1090	1	0.96	0.000001	3.17E-07	1.1	10	2	70	0.85	8.47E-08	0.08
29	0.003108	0.00	1090	1	0.96	0.000001	2.85E-07	1.1	10	2	70	0.85	7.61E-08	0.08
30	0.003108	0.00	1090	1	0.96	0.000001	2.60E-07	1.1	10	2	70	0.85	6.95E-08	0.07
31	0.003108	0.00	1090	1	0.96	0.000001	2.36E-07	1.1	10	2	70	0.85	6.29E-08	0.06
32	0.003108	0.00	1090	1	0.96	0.000001	2.16E-07	1.1	10	2	70	0.85	5.77E-08	0.06

West Basin Ocean Water Desalination Local Project
Risk from Mitigated North Site Construction Activity

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
33	0.003108	0.00	1090	1	0.96	0.000001	1.98E-07	1.1	10	2	70	0.85	5.29E-08	0.05
34	0.003108	0.00	1090	1	0.96	0.000001	1.81E-07	1.1	10	2	70	0.85	4.84E-08	0.05
35	0.003108	0.00	1090	1	0.96	0.000001	1.69E-07	1.1	10	2	70	0.85	4.53E-08	0.05
36	0.003108	0.00	1090	1	0.96	0.000001	1.60E-07	1.1	10	2	70	0.85	4.27E-08	0.04
37	0.003108	0.00	1090	1	0.96	0.000001	1.51E-07	1.1	10	2	70	0.85	4.03E-08	0.04
38	0.003108	0.00	1090	1	0.96	0.000001	3.31E-07	1.1	10	2	70	0.85	8.83E-08	0.09
39	0.003108	0.00	1090	1	0.96	0.000001	3.00E-07	1.1	10	2	70	0.85	8.03E-08	0.08
40	0.003108	0.00	1090	1	0.96	0.000001	2.70E-07	1.1	10	2	70	0.85	7.23E-08	0.07
41	0.003108	0.00	1090	1	0.96	0.000001	2.46E-07	1.1	10	2	70	0.85	6.58E-08	0.07
42	0.003108	0.00	1090	1	0.96	0.000001	2.26E-07	1.1	10	2	70	0.85	6.04E-08	0.06
43	0.003108	0.00	1090	1	0.96	0.000001	2.05E-07	1.1	10	2	70	0.85	5.48E-08	0.05
44	0.003108	0.00	1090	1	0.96	0.000001	1.87E-07	1.1	10	2	70	0.85	5.00E-08	0.05
45	0.003108	0.00	1090	1	0.96	0.000001	1.76E-07	1.1	10	2	70	0.85	4.69E-08	0.05
46	0.003108	0.00	1090	1	0.96	0.000001	1.65E-07	1.1	10	2	70	0.85	4.41E-08	0.04
47	0.003108	0.00	1090	1	0.96	0.000001	1.55E-07	1.1	10	2	70	0.85	4.13E-08	0.04
48	0.003108	0.00	1090	1	0.96	0.000001	3.93E-07	1.1	10	2	70	0.85	1.05E-07	0.10
49	0.003108	0.00	1090	1	0.96	0.000001	3.49E-07	1.1	10	2	70	0.85	9.33E-08	0.09
50	0.003108	0.00	1090	1	0.96	0.000001	3.16E-07	1.1	10	2	70	0.85	8.43E-08	0.08
51	0.003108	0.00	1090	1	0.96	0.000001	2.85E-07	1.1	10	2	70	0.85	7.60E-08	0.08
52	0.003108	0.00	1090	1	0.96	0.000001	2.59E-07	1.1	10	2	70	0.85	6.92E-08	0.07
53	0.003108	0.00	1090	1	0.96	0.000001	2.36E-07	1.1	10	2	70	0.85	6.30E-08	0.06
54	0.003108	0.00	1090	1	0.96	0.000001	2.12E-07	1.1	10	2	70	0.85	5.67E-08	0.06
55	0.003108	0.00	1090	1	0.96	0.000001	1.92E-07	1.1	10	2	70	0.85	5.13E-08	0.05
56	0.003108	0.00	1090	1	0.96	0.000001	1.81E-07	1.1	10	2	70	0.85	4.82E-08	0.05
57	0.003108	0.00	1090	1	0.96	0.000001	1.69E-07	1.1	10	2	70	0.85	4.53E-08	0.05
58	0.003108	0.00	1090	1	0.96	0.000001	4.15E-07	1.1	10	2	70	0.85	1.11E-07	0.11
59	0.003108	0.00	1090	1	0.96	0.000001	3.72E-07	1.1	10	2	70	0.85	9.93E-08	0.10
60	0.003108	0.00	1090	1	0.96	0.000001	3.34E-07	1.1	10	2	70	0.85	8.92E-08	0.09
61	0.003108	0.00	1090	1	0.96	0.000001	3.01E-07	1.1	10	2	70	0.85	8.04E-08	0.08
62	0.003108	0.00	1090	1	0.96	0.000001	2.72E-07	1.1	10	2	70	0.85	7.27E-08	0.07
63	0.003108	0.00	1090	1	0.96	0.000001	2.45E-07	1.1	10	2	70	0.85	6.55E-08	0.07
64	0.003108	0.00	1090	1	0.96	0.000001	2.20E-07	1.1	10	2	70	0.85	5.88E-08	0.06

West Basin Ocean Water Desalination Local Project
Risk from Mitigated North Site Construction Activity

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2)	(Risk/Mill)
65	0.003108	0.00	1090	1	0.96	0.000001	2.01E-07	1.1	10	2	70	0.85	5.36E-08	0.05
66	0.003108	0.00	1090	1	0.96	0.000001	1.87E-07	1.1	10	2	70	0.85	5.01E-08	0.05
67	0.003108	0.00	1090	1	0.96	0.000001	1.74E-07	1.1	10	2	70	0.85	4.65E-08	0.05
68	0.003108	0.00	1090	1	0.96	0.000001	4.41E-07	1.1	10	2	70	0.85	1.18E-07	0.12
69	0.003108	0.00	1090	1	0.96	0.000001	3.96E-07	1.1	10	2	70	0.85	1.06E-07	0.11
70	0.003108	0.00	1090	1	0.96	0.000001	3.55E-07	1.1	10	2	70	0.85	9.49E-08	0.09
71	0.003108	0.00	1090	1	0.96	0.000001	3.18E-07	1.1	10	2	70	0.85	8.49E-08	0.08
72	0.003108	0.00	1090	1	0.96	0.000001	2.85E-07	1.1	10	2	70	0.85	7.62E-08	0.08
73	0.003108	0.00	1090	1	0.96	0.000001	2.55E-07	1.1	10	2	70	0.85	6.82E-08	0.07
74	0.003108	0.00	1090	1	0.96	0.000001	2.29E-07	1.1	10	2	70	0.85	6.11E-08	0.06
75	0.003108	0.00	1090	1	0.96	0.000001	2.11E-07	1.1	10	2	70	0.85	5.62E-08	0.06
76	0.003108	0.00	1090	1	0.96	0.000001	1.95E-07	1.1	10	2	70	0.85	5.21E-08	0.05
77	0.003108	0.00	1090	1	0.96	0.000001	5.32E-07	1.1	10	2	70	0.85	1.42E-07	0.14
78	0.003108	0.00	1090	1	0.96	0.000001	4.73E-07	1.1	10	2	70	0.85	1.26E-07	0.13
79	0.003108	0.00	1090	1	0.96	0.000001	4.24E-07	1.1	10	2	70	0.85	1.13E-07	0.11
80	0.003108	0.00	1090	1	0.96	0.000001	3.77E-07	1.1	10	2	70	0.85	1.01E-07	0.10
81	0.003108	0.00	1090	1	0.96	0.000001	3.34E-07	1.1	10	2	70	0.85	8.93E-08	0.09
82	0.003108	0.00	1090	1	0.96	0.000001	2.98E-07	1.1	10	2	70	0.85	7.96E-08	0.08
83	0.003108	0.00	1090	1	0.96	0.000001	2.66E-07	1.1	10	2	70	0.85	7.09E-08	0.07
84	0.003108	0.00	1090	1	0.96	0.000001	2.40E-07	1.1	10	2	70	0.85	6.41E-08	0.06
85	0.003108	0.00	1090	1	0.96	0.000001	2.22E-07	1.1	10	2	70	0.85	5.94E-08	0.06
86	0.003108	0.00	1090	1	0.96	0.000001	2.03E-07	1.1	10	2	70	0.85	5.43E-08	0.05
87	0.003108	0.00	1090	1	0.96	0.000001	5.68E-07	1.1	10	2	70	0.85	1.52E-07	0.15
88	0.003108	0.00	1090	1	0.96	0.000001	5.11E-07	1.1	10	2	70	0.85	1.37E-07	0.14
89	0.003108	0.00	1090	1	0.96	0.000001	4.54E-07	1.1	10	2	70	0.85	1.21E-07	0.12
90	0.003108	0.00	1090	1	0.96	0.000001	4.00E-07	1.1	10	2	70	0.85	1.07E-07	0.11
91	0.003108	0.00	1090	1	0.96	0.000001	3.52E-07	1.1	10	2	70	0.85	9.41E-08	0.09
92	0.003108	0.00	1090	1	0.96	0.000001	3.12E-07	1.1	10	2	70	0.85	8.34E-08	0.08
93	0.003108	0.00	1090	1	0.96	0.000001	2.79E-07	1.1	10	2	70	0.85	7.46E-08	0.07
94	0.003108	0.00	1090	1	0.96	0.000001	2.53E-07	1.1	10	2	70	0.85	6.76E-08	0.07
95	0.003108	0.00	1090	1	0.96	0.000001	2.34E-07	1.1	10	2	70	0.85	6.24E-08	0.06
96	0.003108	0.00	1090	1	0.96	0.000001	2.13E-07	1.1	10	2	70	0.85	5.70E-08	0.06

West Basin Ocean Water Desalination Local Project
Risk from Mitigated North Site Construction Activity

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
97	0.003108	0.00	1090	1	0.96	0.000001	6.94E-07	1.1	10	2	70	0.85	1.85E-07	0.19
98	0.003108	0.00	1090	1	0.96	0.000001	6.24E-07	1.1	10	2	70	0.85	1.67E-07	0.17
99	0.003108	0.00	1090	1	0.96	0.000001	5.54E-07	1.1	10	2	70	0.85	1.48E-07	0.15
100	0.003108	0.00	1090	1	0.96	0.000001	4.86E-07	1.1	10	2	70	0.85	1.30E-07	0.13
101	0.003108	0.00	1090	1	0.96	0.000001	4.24E-07	1.1	10	2	70	0.85	1.13E-07	0.11
102	0.003108	0.00	1090	1	0.96	0.000001	3.72E-07	1.1	10	2	70	0.85	9.94E-08	0.10
103	0.003108	0.00	1090	1	0.96	0.000001	3.30E-07	1.1	10	2	70	0.85	8.80E-08	0.09
104	0.003108	0.00	1090	1	0.96	0.000001	2.94E-07	1.1	10	2	70	0.85	7.85E-08	0.08
105	0.003108	0.00	1090	1	0.96	0.000001	2.69E-07	1.1	10	2	70	0.85	7.20E-08	0.07
106	0.003108	0.00	1090	1	0.96	0.000001	2.47E-07	1.1	10	2	70	0.85	6.60E-08	0.07
107	0.003108	0.00	1090	1	0.96	0.000001	7.63E-07	1.1	10	2	70	0.85	2.04E-07	0.20
108	0.003108	0.00	1090	1	0.96	0.000001	6.82E-07	1.1	10	2	70	0.85	1.82E-07	0.18
109	0.003108	0.00	1090	1	0.96	0.000001	5.99E-07	1.1	10	2	70	0.85	1.60E-07	0.16
110	0.003108	0.00	1090	1	0.96	0.000001	5.18E-07	1.1	10	2	70	0.85	1.38E-07	0.14
111	0.003108	0.00	1090	1	0.96	0.000001	4.54E-07	1.1	10	2	70	0.85	1.21E-07	0.12
112	0.003108	0.00	1090	1	0.96	0.000001	3.96E-07	1.1	10	2	70	0.85	1.06E-07	0.11
113	0.003108	0.00	1090	1	0.96	0.000001	3.51E-07	1.1	10	2	70	0.85	9.38E-08	0.09
114	0.003108	0.00	1090	1	0.96	0.000001	3.17E-07	1.1	10	2	70	0.85	8.47E-08	0.08
115	0.003108	0.00	1090	1	0.96	0.000001	2.91E-07	1.1	10	2	70	0.85	7.76E-08	0.08
116	0.003108	0.00	1090	1	0.96	0.000001	2.62E-07	1.1	10	2	70	0.85	7.01E-08	0.07
117	0.003108	0.00	1090	1	0.96	0.000001	8.47E-07	1.1	10	2	70	0.85	2.26E-07	0.23
118	0.003108	0.00	1090	1	0.96	0.000001	7.53E-07	1.1	10	2	70	0.85	2.01E-07	0.20
119	0.003108	0.00	1090	1	0.96	0.000001	6.49E-07	1.1	10	2	70	0.85	1.73E-07	0.17
120	0.003108	0.00	1090	1	0.96	0.000001	5.60E-07	1.1	10	2	70	0.85	1.49E-07	0.15
121	0.003108	0.00	1090	1	0.96	0.000001	4.86E-07	1.1	10	2	70	0.85	1.30E-07	0.13
122	0.003108	0.00	1090	1	0.96	0.000001	4.23E-07	1.1	10	2	70	0.85	1.13E-07	0.11
123	0.003108	0.00	1090	1	0.96	0.000001	3.78E-07	1.1	10	2	70	0.85	1.01E-07	0.10
124	0.003108	0.00	1090	1	0.96	0.000001	3.46E-07	1.1	10	2	70	0.85	9.26E-08	0.09
125	0.003108	0.00	1090	1	0.96	0.000001	3.14E-07	1.1	10	2	70	0.85	8.39E-08	0.08
126	0.003108	0.00	1090	1	0.96	0.000001	6.14E-07	1.1	10	2	70	0.85	1.64E-07	0.16
127	0.003108	0.00	1090	1	0.96	0.000001	5.28E-07	1.1	10	2	70	0.85	1.41E-07	0.14
128	0.003108	0.00	1090	1	0.96	0.000001	4.63E-07	1.1	10	2	70	0.85	1.24E-07	0.12

West Basin Ocean Water Desalination Local Project
Risk from Mitigated North Site Construction Activity

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
129	0.003108	0.00	1090	1	0.96	0.000001	4.19E-07	1.1	10	2	70	0.85	1.12E-07	0.11
130	0.003108	0.00	1090	1	0.96	0.000001	3.80E-07	1.1	10	2	70	0.85	1.01E-07	0.10
131	0.003108	0.00	1090	1	0.96	0.000001	3.42E-07	1.1	10	2	70	0.85	9.14E-08	0.09
132	0.003108	0.00	1090	1	0.96	0.000001	5.21E-07	1.1	10	2	70	0.85	1.39E-07	0.14
133	0.003108	0.00	1090	1	0.96	0.000001	4.66E-07	1.1	10	2	70	0.85	1.25E-07	0.12
134	0.003108	0.00	1090	1	0.96	0.000001	4.22E-07	1.1	10	2	70	0.85	1.13E-07	0.11
135	0.003108	0.00	1090	1	0.96	0.000001	3.87E-07	1.1	10	2	70	0.85	1.03E-07	0.10
136	0.003108	0.00	1090	1	0.96	0.000001	8.72E-07	1.1	10	2	70	0.85	2.33E-07	0.23
137	0.003108	0.00	1090	1	0.96	0.000001	6.96E-07	1.1	10	2	70	0.85	1.86E-07	0.19
138	0.003108	0.00	1090	1	0.96	0.000001	5.52E-07	1.1	10	2	70	0.85	1.48E-07	0.15
139	0.003108	0.00	1090	1	0.96	0.000001	4.72E-07	1.1	10	2	70	0.85	1.26E-07	0.13
140	0.003108	0.00	1090	1	0.96	0.000001	4.66E-07	1.1	10	2	70	0.85	1.24E-07	0.12
141	0.003108	0.00	1090	1	0.96	0.000001	1.14E-07	1.1	10	2	70	0.85	3.05E-08	0.03
142	0.003108	0.00	1090	1	0.96	0.000001	1.18E-07	1.1	10	2	70	0.85	3.15E-08	0.03
143	0.003108	0.00	1090	1	0.96	0.000001	1.23E-07	1.1	10	2	70	0.85	3.28E-08	0.03
144	0.003108	0.00	1090	1	0.96	0.000001	1.29E-07	1.1	10	2	70	0.85	3.45E-08	0.03
145	0.003108	0.00	1090	1	0.96	0.000001	1.24E-07	1.1	10	2	70	0.85	3.31E-08	0.03
146	0.003108	0.00	1090	1	0.96	0.000001	1.21E-07	1.1	10	2	70	0.85	3.24E-08	0.03
147	0.003108	0.00	1090	1	0.96	0.000001	1.19E-07	1.1	10	2	70	0.85	3.18E-08	0.03
148	0.003108	0.00	1090	1	0.96	0.000001	1.18E-07	1.1	10	2	70	0.85	3.15E-08	0.03
149	0.003108	0.00	1090	1	0.96	0.000001	1.19E-07	1.1	10	2	70	0.85	3.18E-08	0.03
150	0.003108	0.00	1090	1	0.96	0.000001	1.23E-07	1.1	10	2	70	0.85	3.28E-08	0.03
151	0.003108	0.00	1090	1	0.96	0.000001	1.28E-07	1.1	10	2	70	0.85	3.42E-08	0.03
152	0.003108	0.00	1090	1	0.96	0.000001	1.35E-07	1.1	10	2	70	0.85	3.62E-08	0.04
153	0.003108	0.00	1090	1	0.96	0.000001	1.43E-07	1.1	10	2	70	0.85	3.81E-08	0.04
154	0.003108	0.00	1090	1	0.96	0.000001	1.54E-07	1.1	10	2	70	0.85	4.13E-08	0.04
155	0.003108	0.00	1090	1	0.96	0.000001	1.58E-07	1.1	10	2	70	0.85	4.23E-08	0.04
156	0.003108	0.00	1090	1	0.96	0.000001	1.62E-07	1.1	10	2	70	0.85	4.33E-08	0.04
157	0.003108	0.00	1090	1	0.96	0.000001	1.63E-07	1.1	10	2	70	0.85	4.35E-08	0.04
158	0.003108	0.00	1090	1	0.96	0.000001	1.69E-07	1.1	10	2	70	0.85	4.51E-08	0.05
159	0.003108	0.00	1090	1	0.96	0.000001	1.76E-07	1.1	10	2	70	0.85	4.69E-08	0.05
160	0.003108	0.00	1090	1	0.96	0.000001	1.82E-07	1.1	10	2	70	0.85	4.86E-08	0.05

West Basin Ocean Water Desalination Local Project
Risk from Mitigated North Site Construction Activity

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
161	0.003108	0.00	1090	1	0.96	0.000001	1.89E-07	1.1	10	2	70	0.85	5.05E-08	0.05
162	0.003108	0.00	1090	1	0.96	0.000001	1.92E-07	1.1	10	2	70	0.85	5.13E-08	0.05
163	0.003108	0.00	1090	1	0.96	0.000001	1.95E-07	1.1	10	2	70	0.85	5.21E-08	0.05
164	0.003108	0.00	1090	1	0.96	0.000001	1.98E-07	1.1	10	2	70	0.85	5.28E-08	0.05
165	0.003108	0.00	1090	1	0.96	0.000001	1.99E-07	1.1	10	2	70	0.85	5.32E-08	0.05
166	0.003108	0.00	1090	1	0.96	0.000001	2.00E-07	1.1	10	2	70	0.85	5.34E-08	0.05
167	0.003108	0.00	1090	1	0.96	0.000001	2.00E-07	1.1	10	2	70	0.85	5.35E-08	0.05
168	0.003108	0.00	1090	1	0.96	0.000001	2.01E-07	1.1	10	2	70	0.85	5.38E-08	0.05
169	0.003108	0.00	1090	1	0.96	0.000001	2.01E-07	1.1	10	2	70	0.85	5.37E-08	0.05
170	0.003108	0.00	1090	1	0.96	0.000001	2.01E-07	1.1	10	2	70	0.85	5.38E-08	0.05
171	0.003108	0.00	1090	1	0.96	0.000001	2.02E-07	1.1	10	2	70	0.85	5.39E-08	0.05
172	0.003108	0.00	1090	1	0.96	0.000001	2.02E-07	1.1	10	2	70	0.85	5.41E-08	0.05
173	0.003108	0.00	1090	1	0.96	0.000001	2.04E-07	1.1	10	2	70	0.85	5.45E-08	0.05
174	0.003108	0.00	1090	1	0.96	0.000001	2.05E-07	1.1	10	2	70	0.85	5.48E-08	0.05
175	0.003108	0.00	1090	1	0.96	0.000001	2.06E-07	1.1	10	2	70	0.85	5.49E-08	0.05
176	0.003108	0.00	1090	1	0.96	0.000001	2.06E-07	1.1	10	2	70	0.85	5.50E-08	0.06
177	0.003108	0.00	1090	1	0.96	0.000001	2.06E-07	1.1	10	2	70	0.85	5.50E-08	0.05
178	0.003108	0.00	1090	1	0.96	0.000001	2.08E-07	1.1	10	2	70	0.85	5.54E-08	0.06
179	0.003108	0.00	1090	1	0.96	0.000001	2.11E-07	1.1	10	2	70	0.85	5.63E-08	0.06
180	0.003108	0.00	1090	1	0.96	0.000001	2.13E-07	1.1	10	2	70	0.85	5.69E-08	0.06
181	0.003108	0.00	1090	1	0.96	0.000001	2.14E-07	1.1	10	2	70	0.85	5.72E-08	0.06
182	0.003108	0.00	1090	1	0.96	0.000001	2.14E-07	1.1	10	2	70	0.85	5.72E-08	0.06
183	0.003108	0.00	1090	1	0.96	0.000001	2.12E-07	1.1	10	2	70	0.85	5.66E-08	0.06
184	0.003108	0.00	1090	1	0.96	0.000001	2.10E-07	1.1	10	2	70	0.85	5.61E-08	0.06
185	0.003108	0.00	1090	1	0.96	0.000001	2.09E-07	1.1	10	2	70	0.85	5.58E-08	0.06
186	0.003108	0.00	1090	1	0.96	0.000001	2.06E-07	1.1	10	2	70	0.85	5.51E-08	0.06
187	0.003108	0.00	1090	1	0.96	0.000001	2.03E-07	1.1	10	2	70	0.85	5.43E-08	0.05
188	0.003108	0.00	1090	1	0.96	0.000001	2.01E-07	1.1	10	2	70	0.85	5.36E-08	0.05
189	0.003108	0.00	1090	1	0.96	0.000001	1.97E-07	1.1	10	2	70	0.85	5.27E-08	0.05
190	0.003108	0.00	1090	1	0.96	0.000001	1.07E-07	1.1	10	2	70	0.85	2.85E-08	0.03
191	0.003108	0.00	1090	1	0.96	0.000001	1.10E-07	1.1	10	2	70	0.85	2.94E-08	0.03
192	0.003108	0.00	1090	1	0.96	0.000001	1.17E-07	1.1	10	2	70	0.85	3.12E-08	0.03

West Basin Ocean Water Desalination Local Project
Risk from Mitigated North Site Construction Activity

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2)	(Risk/Mill)
193	0.003108	0.00	1090	1	0.96	0.000001	1.19E-07	1.1	10	2	70	0.85	3.18E-08	0.03
194	0.003108	0.00	1090	1	0.96	0.000001	1.13E-07	1.1	10	2	70	0.85	3.02E-08	0.03
195	0.003108	0.00	1090	1	0.96	0.000001	1.09E-07	1.1	10	2	70	0.85	2.92E-08	0.03
196	0.003108	0.00	1090	1	0.96	0.000001	1.06E-07	1.1	10	2	70	0.85	2.84E-08	0.03
197	0.003108	0.00	1090	1	0.96	0.000001	1.04E-07	1.1	10	2	70	0.85	2.77E-08	0.03
198	0.003108	0.00	1090	1	0.96	0.000001	1.03E-07	1.1	10	2	70	0.85	2.75E-08	0.03
199	0.003108	0.00	1090	1	0.96	0.000001	1.05E-07	1.1	10	2	70	0.85	2.80E-08	0.03
200	0.003108	0.00	1090	1	0.96	0.000001	1.09E-07	1.1	10	2	70	0.85	2.91E-08	0.03
201	0.003108	0.00	1090	1	0.96	0.000001	1.16E-07	1.1	10	2	70	0.85	3.11E-08	0.03
202	0.003108	0.00	1090	1	0.96	0.000001	1.22E-07	1.1	10	2	70	0.85	3.26E-08	0.03
203	0.003108	0.00	1090	1	0.96	0.000001	1.29E-07	1.1	10	2	70	0.85	3.44E-08	0.03
204	0.003108	0.00	1090	1	0.96	0.000001	1.31E-07	1.1	10	2	70	0.85	3.50E-08	0.04
205	0.003108	0.00	1090	1	0.96	0.000001	1.34E-07	1.1	10	2	70	0.85	3.58E-08	0.04
206	0.003108	0.00	1090	1	0.96	0.000001	1.38E-07	1.1	10	2	70	0.85	3.68E-08	0.04
207	0.003108	0.00	1090	1	0.96	0.000001	1.45E-07	1.1	10	2	70	0.85	3.88E-08	0.04
208	0.003108	0.00	1090	1	0.96	0.000001	1.52E-07	1.1	10	2	70	0.85	4.07E-08	0.04
209	0.003108	0.00	1090	1	0.96	0.000001	1.57E-07	1.1	10	2	70	0.85	4.20E-08	0.04
210	0.003108	0.00	1090	1	0.96	0.000001	1.61E-07	1.1	10	2	70	0.85	4.30E-08	0.04
211	0.003108	0.00	1090	1	0.96	0.000001	1.64E-07	1.1	10	2	70	0.85	4.37E-08	0.04
212	0.003108	0.00	1090	1	0.96	0.000001	1.67E-07	1.1	10	2	70	0.85	4.45E-08	0.04
213	0.003108	0.00	1090	1	0.96	0.000001	1.70E-07	1.1	10	2	70	0.85	4.53E-08	0.05
214	0.003108	0.00	1090	1	0.96	0.000001	1.73E-07	1.1	10	2	70	0.85	4.63E-08	0.05
215	0.003108	0.00	1090	1	0.96	0.000001	1.76E-07	1.1	10	2	70	0.85	4.69E-08	0.05
216	0.003108	0.00	1090	1	0.96	0.000001	1.77E-07	1.1	10	2	70	0.85	4.73E-08	0.05
217	0.003108	0.00	1090	1	0.96	0.000001	1.78E-07	1.1	10	2	70	0.85	4.77E-08	0.05
218	0.003108	0.00	1090	1	0.96	0.000001	1.78E-07	1.1	10	2	70	0.85	4.75E-08	0.05
219	0.003108	0.00	1090	1	0.96	0.000001	1.78E-07	1.1	10	2	70	0.85	4.76E-08	0.05
220	0.003108	0.00	1090	1	0.96	0.000001	1.80E-07	1.1	10	2	70	0.85	4.82E-08	0.05
221	0.003108	0.00	1090	1	0.96	0.000001	1.84E-07	1.1	10	2	70	0.85	4.91E-08	0.05
222	0.003108	0.00	1090	1	0.96	0.000001	1.87E-07	1.1	10	2	70	0.85	5.00E-08	0.05
223	0.003108	0.00	1090	1	0.96	0.000001	1.89E-07	1.1	10	2	70	0.85	5.04E-08	0.05
224	0.003108	0.00	1090	1	0.96	0.000001	1.89E-07	1.1	10	2	70	0.85	5.04E-08	0.05

West Basin Ocean Water Desalination Local Project
Risk from Mitigated North Site Construction Activity

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2)	(Risk/Mill)
225	0.003108	0.00	1090	1	0.96	0.000001	1.88E-07	1.1	10	2	70	0.85	5.02E-08	0.05
226	0.003108	0.00	1090	1	0.96	0.000001	1.87E-07	1.1	10	2	70	0.85	4.99E-08	0.05
227	0.003108	0.00	1090	1	0.96	0.000001	1.86E-07	1.1	10	2	70	0.85	4.98E-08	0.05
228	0.003108	0.00	1090	1	0.96	0.000001	1.89E-07	1.1	10	2	70	0.85	5.05E-08	0.05
229	0.003108	0.00	1090	1	0.96	0.000001	1.91E-07	1.1	10	2	70	0.85	5.11E-08	0.05
230	0.003108	0.00	1090	1	0.96	0.000001	1.94E-07	1.1	10	2	70	0.85	5.17E-08	0.05
231	0.003108	0.00	1090	1	0.96	0.000001	1.94E-07	1.1	10	2	70	0.85	5.19E-08	0.05
232	0.003108	0.00	1090	1	0.96	0.000001	1.93E-07	1.1	10	2	70	0.85	5.16E-08	0.05
233	0.003108	0.00	1090	1	0.96	0.000001	1.93E-07	1.1	10	2	70	0.85	5.16E-08	0.05
234	0.003108	0.00	1090	1	0.96	0.000001	1.92E-07	1.1	10	2	70	0.85	5.13E-08	0.05
235	0.003108	0.00	1090	1	0.96	0.000001	1.91E-07	1.1	10	2	70	0.85	5.10E-08	0.05
236	0.003108	0.00	1090	1	0.96	0.000001	1.89E-07	1.1	10	2	70	0.85	5.05E-08	0.05
237	0.003108	0.00	1090	1	0.96	0.000001	1.87E-07	1.1	10	2	70	0.85	4.99E-08	0.05
238	0.003108	0.00	1090	1	0.96	0.000001	1.85E-07	1.1	10	2	70	0.85	4.93E-08	0.05
239	0.003108	0.00	1090	1	0.96	0.000001	9.62E-08	1.1	10	2	70	0.85	2.57E-08	0.03
240	0.003108	0.00	1090	1	0.96	0.000001	9.99E-08	1.1	10	2	70	0.85	2.67E-08	0.03
241	0.003108	0.00	1090	1	0.96	0.000001	1.06E-07	1.1	10	2	70	0.85	2.82E-08	0.03
242	0.003108	0.00	1090	1	0.96	0.000001	1.06E-07	1.1	10	2	70	0.85	2.84E-08	0.03
243	0.003108	0.00	1090	1	0.96	0.000001	1.02E-07	1.1	10	2	70	0.85	2.71E-08	0.03
244	0.003108	0.00	1090	1	0.96	0.000001	9.87E-08	1.1	10	2	70	0.85	2.64E-08	0.03
245	0.003108	0.00	1090	1	0.96	0.000001	9.59E-08	1.1	10	2	70	0.85	2.56E-08	0.03
246	0.003108	0.00	1090	1	0.96	0.000001	9.31E-08	1.1	10	2	70	0.85	2.49E-08	0.02
247	0.003108	0.00	1090	1	0.96	0.000001	9.12E-08	1.1	10	2	70	0.85	2.44E-08	0.02
248	0.003108	0.00	1090	1	0.96	0.000001	9.21E-08	1.1	10	2	70	0.85	2.46E-08	0.02
249	0.003108	0.00	1090	1	0.96	0.000001	9.60E-08	1.1	10	2	70	0.85	2.56E-08	0.03
250	0.003108	0.00	1090	1	0.96	0.000001	1.02E-07	1.1	10	2	70	0.85	2.72E-08	0.03
251	0.003108	0.00	1090	1	0.96	0.000001	1.07E-07	1.1	10	2	70	0.85	2.85E-08	0.03
252	0.003108	0.00	1090	1	0.96	0.000001	1.09E-07	1.1	10	2	70	0.85	2.91E-08	0.03
253	0.003108	0.00	1090	1	0.96	0.000001	1.11E-07	1.1	10	2	70	0.85	2.97E-08	0.03
254	0.003108	0.00	1090	1	0.96	0.000001	1.14E-07	1.1	10	2	70	0.85	3.05E-08	0.03
255	0.003108	0.00	1090	1	0.96	0.000001	1.21E-07	1.1	10	2	70	0.85	3.22E-08	0.03
256	0.003108	0.00	1090	1	0.96	0.000001	1.27E-07	1.1	10	2	70	0.85	3.40E-08	0.03

West Basin Ocean Water Desalination Local Project
Risk from Mitigated North Site Construction Activity

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
257	0.003108	0.00	1090	1	0.96	0.000001	1.34E-07	1.1	10	2	70	0.85	3.57E-08	0.04
258	0.003108	0.00	1090	1	0.96	0.000001	1.37E-07	1.1	10	2	70	0.85	3.67E-08	0.04
259	0.003108	0.00	1090	1	0.96	0.000001	1.39E-07	1.1	10	2	70	0.85	3.70E-08	0.04
260	0.003108	0.00	1090	1	0.96	0.000001	1.41E-07	1.1	10	2	70	0.85	3.76E-08	0.04
261	0.003108	0.00	1090	1	0.96	0.000001	1.43E-07	1.1	10	2	70	0.85	3.83E-08	0.04
262	0.003108	0.00	1090	1	0.96	0.000001	1.46E-07	1.1	10	2	70	0.85	3.91E-08	0.04
263	0.003108	0.00	1090	1	0.96	0.000001	1.51E-07	1.1	10	2	70	0.85	4.04E-08	0.04
264	0.003108	0.00	1090	1	0.96	0.000001	1.53E-07	1.1	10	2	70	0.85	4.09E-08	0.04
265	0.003108	0.00	1090	1	0.96	0.000001	1.55E-07	1.1	10	2	70	0.85	4.15E-08	0.04
266	0.003108	0.00	1090	1	0.96	0.000001	1.56E-07	1.1	10	2	70	0.85	4.17E-08	0.04
267	0.003108	0.00	1090	1	0.96	0.000001	1.56E-07	1.1	10	2	70	0.85	4.16E-08	0.04
268	0.003108	0.00	1090	1	0.96	0.000001	1.58E-07	1.1	10	2	70	0.85	4.22E-08	0.04
269	0.003108	0.00	1090	1	0.96	0.000001	1.62E-07	1.1	10	2	70	0.85	4.32E-08	0.04
270	0.003108	0.00	1090	1	0.96	0.000001	1.66E-07	1.1	10	2	70	0.85	4.44E-08	0.04
271	0.003108	0.00	1090	1	0.96	0.000001	1.71E-07	1.1	10	2	70	0.85	4.56E-08	0.05
272	0.003108	0.00	1090	1	0.96	0.000001	1.73E-07	1.1	10	2	70	0.85	4.62E-08	0.05
273	0.003108	0.00	1090	1	0.96	0.000001	1.73E-07	1.1	10	2	70	0.85	4.61E-08	0.05
274	0.003108	0.00	1090	1	0.96	0.000001	1.72E-07	1.1	10	2	70	0.85	4.58E-08	0.05
275	0.003108	0.00	1090	1	0.96	0.000001	1.70E-07	1.1	10	2	70	0.85	4.53E-08	0.05
276	0.003108	0.00	1090	1	0.96	0.000001	1.69E-07	1.1	10	2	70	0.85	4.52E-08	0.05
277	0.003108	0.00	1090	1	0.96	0.000001	1.70E-07	1.1	10	2	70	0.85	4.55E-08	0.05
278	0.003108	0.00	1090	1	0.96	0.000001	1.73E-07	1.1	10	2	70	0.85	4.63E-08	0.05
279	0.003108	0.00	1090	1	0.96	0.000001	1.76E-07	1.1	10	2	70	0.85	4.71E-08	0.05
280	0.003108	0.00	1090	1	0.96	0.000001	1.77E-07	1.1	10	2	70	0.85	4.72E-08	0.05
281	0.003108	0.00	1090	1	0.96	0.000001	1.75E-07	1.1	10	2	70	0.85	4.69E-08	0.05
282	0.003108	0.00	1090	1	0.96	0.000001	1.75E-07	1.1	10	2	70	0.85	4.67E-08	0.05
283	0.003108	0.00	1090	1	0.96	0.000001	1.75E-07	1.1	10	2	70	0.85	4.67E-08	0.05
284	0.003108	0.00	1090	1	0.96	0.000001	1.75E-07	1.1	10	2	70	0.85	4.68E-08	0.05
285	0.003108	0.00	1090	1	0.96	0.000001	1.75E-07	1.1	10	2	70	0.85	4.67E-08	0.05
286	0.003108	0.00	1090	1	0.96	0.000001	1.73E-07	1.1	10	2	70	0.85	4.63E-08	0.05
287	0.003108	0.00	1090	1	0.96	0.000001	1.72E-07	1.1	10	2	70	0.85	4.59E-08	0.05
288	0.003108	0.00	1090	1	0.96	0.000001	8.74E-08	1.1	10	2	70	0.85	2.34E-08	0.02

West Basin Ocean Water Desalination Local Project
Risk from Mitigated North Site Construction Activity

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)
289	0.003108	0.00	1090	1	0.96	0.000001	9.02E-08	1.1	10	2	70	0.85	2.41E-08 0.02
290	0.003108	0.00	1090	1	0.96	0.000001	9.39E-08	1.1	10	2	70	0.85	2.51E-08 0.03
291	0.003108	0.00	1090	1	0.96	0.000001	9.39E-08	1.1	10	2	70	0.85	2.51E-08 0.03
292	0.003108	0.00	1090	1	0.96	0.000001	9.17E-08	1.1	10	2	70	0.85	2.45E-08 0.02
293	0.003108	0.00	1090	1	0.96	0.000001	8.90E-08	1.1	10	2	70	0.85	2.38E-08 0.02
294	0.003108	0.00	1090	1	0.96	0.000001	8.73E-08	1.1	10	2	70	0.85	2.33E-08 0.02
295	0.003108	0.00	1090	1	0.96	0.000001	8.54E-08	1.1	10	2	70	0.85	2.28E-08 0.02
296	0.003108	0.00	1090	1	0.96	0.000001	8.42E-08	1.1	10	2	70	0.85	2.25E-08 0.02
297	0.003108	0.00	1090	1	0.96	0.000001	8.44E-08	1.1	10	2	70	0.85	2.26E-08 0.02
298	0.003108	0.00	1090	1	0.96	0.000001	8.72E-08	1.1	10	2	70	0.85	2.33E-08 0.02
299	0.003108	0.00	1090	1	0.96	0.000001	9.07E-08	1.1	10	2	70	0.85	2.42E-08 0.02
300	0.003108	0.00	1090	1	0.96	0.000001	9.34E-08	1.1	10	2	70	0.85	2.49E-08 0.02
301	0.003108	0.00	1090	1	0.96	0.000001	9.53E-08	1.1	10	2	70	0.85	2.55E-08 0.03
302	0.003108	0.00	1090	1	0.96	0.000001	9.69E-08	1.1	10	2	70	0.85	2.59E-08 0.03
303	0.003108	0.00	1090	1	0.96	0.000001	1.01E-07	1.1	10	2	70	0.85	2.69E-08 0.03
304	0.003108	0.00	1090	1	0.96	0.000001	1.07E-07	1.1	10	2	70	0.85	2.86E-08 0.03
305	0.003108	0.00	1090	1	0.96	0.000001	1.12E-07	1.1	10	2	70	0.85	3.00E-08 0.03
306	0.003108	0.00	1090	1	0.96	0.000001	1.16E-07	1.1	10	2	70	0.85	3.10E-08 0.03
307	0.003108	0.00	1090	1	0.96	0.000001	1.17E-07	1.1	10	2	70	0.85	3.14E-08 0.03
308	0.003108	0.00	1090	1	0.96	0.000001	1.18E-07	1.1	10	2	70	0.85	3.16E-08 0.03
309	0.003108	0.00	1090	1	0.96	0.000001	1.21E-07	1.1	10	2	70	0.85	3.22E-08 0.03
310	0.003108	0.00	1090	1	0.96	0.000001	1.23E-07	1.1	10	2	70	0.85	3.28E-08 0.03
311	0.003108	0.00	1090	1	0.96	0.000001	1.26E-07	1.1	10	2	70	0.85	3.36E-08 0.03
312	0.003108	0.00	1090	1	0.96	0.000001	1.29E-07	1.1	10	2	70	0.85	3.46E-08 0.03
313	0.003108	0.00	1090	1	0.96	0.000001	1.31E-07	1.1	10	2	70	0.85	3.50E-08 0.03
314	0.003108	0.00	1090	1	0.96	0.000001	1.33E-07	1.1	10	2	70	0.85	3.56E-08 0.04
315	0.003108	0.00	1090	1	0.96	0.000001	1.35E-07	1.1	10	2	70	0.85	3.61E-08 0.04
316	0.003108	0.00	1090	1	0.96	0.000001	1.36E-07	1.1	10	2	70	0.85	3.63E-08 0.04
317	0.003108	0.00	1090	1	0.96	0.000001	1.41E-07	1.1	10	2	70	0.85	3.75E-08 0.04
318	0.003108	0.00	1090	1	0.96	0.000001	1.45E-07	1.1	10	2	70	0.85	3.88E-08 0.04
319	0.003108	0.00	1090	1	0.96	0.000001	1.50E-07	1.1	10	2	70	0.85	4.00E-08 0.04
320	0.003108	0.00	1090	1	0.96	0.000001	1.54E-07	1.1	10	2	70	0.85	4.11E-08 0.04

West Basin Ocean Water Desalination Local Project
Risk from Mitigated North Site Construction Activity

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
321	0.003108	0.00	1090	1	0.96	0.000001	1.57E-07	1.1	10	2	70	0.85	4.19E-08	0.04
322	0.003108	0.00	1090	1	0.96	0.000001	1.56E-07	1.1	10	2	70	0.85	4.17E-08	0.04
323	0.003108	0.00	1090	1	0.96	0.000001	1.55E-07	1.1	10	2	70	0.85	4.14E-08	0.04
324	0.003108	0.00	1090	1	0.96	0.000001	1.54E-07	1.1	10	2	70	0.85	4.10E-08	0.04
325	0.003108	0.00	1090	1	0.96	0.000001	1.53E-07	1.1	10	2	70	0.85	4.09E-08	0.04
326	0.003108	0.00	1090	1	0.96	0.000001	1.53E-07	1.1	10	2	70	0.85	4.09E-08	0.04
327	0.003108	0.00	1090	1	0.96	0.000001	1.56E-07	1.1	10	2	70	0.85	4.17E-08	0.04
328	0.003108	0.00	1090	1	0.96	0.000001	1.59E-07	1.1	10	2	70	0.85	4.26E-08	0.04
329	0.003108	0.00	1090	1	0.96	0.000001	1.62E-07	1.1	10	2	70	0.85	4.32E-08	0.04
330	0.003108	0.00	1090	1	0.96	0.000001	1.61E-07	1.1	10	2	70	0.85	4.31E-08	0.04
331	0.003108	0.00	1090	1	0.96	0.000001	1.60E-07	1.1	10	2	70	0.85	4.27E-08	0.04
332	0.003108	0.00	1090	1	0.96	0.000001	1.60E-07	1.1	10	2	70	0.85	4.27E-08	0.04
333	0.003108	0.00	1090	1	0.96	0.000001	1.60E-07	1.1	10	2	70	0.85	4.28E-08	0.04
334	0.003108	0.00	1090	1	0.96	0.000001	1.60E-07	1.1	10	2	70	0.85	4.27E-08	0.04
335	0.003108	0.00	1090	1	0.96	0.000001	1.60E-07	1.1	10	2	70	0.85	4.28E-08	0.04
336	0.003108	0.00	1090	1	0.96	0.000001	1.60E-07	1.1	10	2	70	0.85	4.27E-08	0.04
337	0.003108	0.00	1090	1	0.96	0.000001	7.99E-08	1.1	10	2	70	0.85	2.14E-08	0.02
338	0.003108	0.00	1090	1	0.96	0.000001	8.25E-08	1.1	10	2	70	0.85	2.20E-08	0.02
339	0.003108	0.00	1090	1	0.96	0.000001	8.44E-08	1.1	10	2	70	0.85	2.26E-08	0.02
340	0.003108	0.00	1090	1	0.96	0.000001	8.48E-08	1.1	10	2	70	0.85	2.27E-08	0.02
341	0.003108	0.00	1090	1	0.96	0.000001	8.36E-08	1.1	10	2	70	0.85	2.23E-08	0.02
342	0.003108	0.00	1090	1	0.96	0.000001	8.21E-08	1.1	10	2	70	0.85	2.19E-08	0.02
343	0.003108	0.00	1090	1	0.96	0.000001	8.06E-08	1.1	10	2	70	0.85	2.15E-08	0.02
344	0.003108	0.00	1090	1	0.96	0.000001	7.91E-08	1.1	10	2	70	0.85	2.11E-08	0.02
345	0.003108	0.00	1090	1	0.96	0.000001	7.81E-08	1.1	10	2	70	0.85	2.09E-08	0.02
346	0.003108	0.00	1090	1	0.96	0.000001	7.90E-08	1.1	10	2	70	0.85	2.11E-08	0.02
347	0.003108	0.00	1090	1	0.96	0.000001	8.04E-08	1.1	10	2	70	0.85	2.15E-08	0.02
348	0.003108	0.00	1090	1	0.96	0.000001	8.23E-08	1.1	10	2	70	0.85	2.20E-08	0.02
349	0.003108	0.00	1090	1	0.96	0.000001	8.34E-08	1.1	10	2	70	0.85	2.23E-08	0.02
350	0.003108	0.00	1090	1	0.96	0.000001	8.47E-08	1.1	10	2	70	0.85	2.26E-08	0.02
351	0.003108	0.00	1090	1	0.96	0.000001	8.68E-08	1.1	10	2	70	0.85	2.32E-08	0.02
352	0.003108	0.00	1090	1	0.96	0.000001	9.22E-08	1.1	10	2	70	0.85	2.46E-08	0.02

West Basin Ocean Water Desalination Local Project
Risk from Mitigated North Site Construction Activity

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)
353	0.003108	0.00	1090	1	0.96	0.000001	9.67E-08	1.1	10	2	70	0.85	2.58E-08 0.03
354	0.003108	0.00	1090	1	0.96	0.000001	9.82E-08	1.1	10	2	70	0.85	2.62E-08 0.03
355	0.003108	0.00	1090	1	0.96	0.000001	9.80E-08	1.1	10	2	70	0.85	2.62E-08 0.03
356	0.003108	0.00	1090	1	0.96	0.000001	9.87E-08	1.1	10	2	70	0.85	2.64E-08 0.03
357	0.003108	0.00	1090	1	0.96	0.000001	9.83E-08	1.1	10	2	70	0.85	2.63E-08 0.03
358	0.003108	0.00	1090	1	0.96	0.000001	1.00E-07	1.1	10	2	70	0.85	2.68E-08 0.03
359	0.003108	0.00	1090	1	0.96	0.000001	1.03E-07	1.1	10	2	70	0.85	2.75E-08 0.03
360	0.003108	0.00	1090	1	0.96	0.000001	1.06E-07	1.1	10	2	70	0.85	2.82E-08 0.03
361	0.003108	0.00	1090	1	0.96	0.000001	1.09E-07	1.1	10	2	70	0.85	2.91E-08 0.03
362	0.003108	0.00	1090	1	0.96	0.000001	1.12E-07	1.1	10	2	70	0.85	2.99E-08 0.03
363	0.003108	0.00	1090	1	0.96	0.000001	1.14E-07	1.1	10	2	70	0.85	3.05E-08 0.03
364	0.003108	0.00	1090	1	0.96	0.000001	1.16E-07	1.1	10	2	70	0.85	3.09E-08 0.03
365	0.003108	0.00	1090	1	0.96	0.000001	1.19E-07	1.1	10	2	70	0.85	3.19E-08 0.03
366	0.003108	0.00	1090	1	0.96	0.000001	1.25E-07	1.1	10	2	70	0.85	3.34E-08 0.03
367	0.003108	0.00	1090	1	0.96	0.000001	1.29E-07	1.1	10	2	70	0.85	3.46E-08 0.03
368	0.003108	0.00	1090	1	0.96	0.000001	1.34E-07	1.1	10	2	70	0.85	3.58E-08 0.04
369	0.003108	0.00	1090	1	0.96	0.000001	1.38E-07	1.1	10	2	70	0.85	3.70E-08 0.04
370	0.003108	0.00	1090	1	0.96	0.000001	1.41E-07	1.1	10	2	70	0.85	3.76E-08 0.04
371	0.003108	0.00	1090	1	0.96	0.000001	1.41E-07	1.1	10	2	70	0.85	3.76E-08 0.04
372	0.003108	0.00	1090	1	0.96	0.000001	1.40E-07	1.1	10	2	70	0.85	3.73E-08 0.04
373	0.003108	0.00	1090	1	0.96	0.000001	1.39E-07	1.1	10	2	70	0.85	3.70E-08 0.04
374	0.003108	0.00	1090	1	0.96	0.000001	1.38E-07	1.1	10	2	70	0.85	3.68E-08 0.04
375	0.003108	0.00	1090	1	0.96	0.000001	1.38E-07	1.1	10	2	70	0.85	3.69E-08 0.04
376	0.003108	0.00	1090	1	0.96	0.000001	1.40E-07	1.1	10	2	70	0.85	3.75E-08 0.04
377	0.003108	0.00	1090	1	0.96	0.000001	1.44E-07	1.1	10	2	70	0.85	3.83E-08 0.04
378	0.003108	0.00	1090	1	0.96	0.000001	1.47E-07	1.1	10	2	70	0.85	3.93E-08 0.04
379	0.003108	0.00	1090	1	0.96	0.000001	1.48E-07	1.1	10	2	70	0.85	3.96E-08 0.04
380	0.003108	0.00	1090	1	0.96	0.000001	1.47E-07	1.1	10	2	70	0.85	3.92E-08 0.04
381	0.003108	0.00	1090	1	0.96	0.000001	1.46E-07	1.1	10	2	70	0.85	3.90E-08 0.04
382	0.003108	0.00	1090	1	0.96	0.000001	1.47E-07	1.1	10	2	70	0.85	3.92E-08 0.04
383	0.003108	0.00	1090	1	0.96	0.000001	1.48E-07	1.1	10	2	70	0.85	3.94E-08 0.04
384	0.003108	0.00	1090	1	0.96	0.000001	1.48E-07	1.1	10	2	70	0.85	3.97E-08 0.04

West Basin Ocean Water Desalination Local Project
Risk from Mitigated North Site Construction Activity

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2)	(Risk/Mill)
385	0.003108	0.00	1090	1	0.96	0.000001	1.48E-07	1.1	10	2	70	0.85	3.96E-08	0.04
386	0.003108	0.00	1090	1	0.96	0.000001	7.44E-08	1.1	10	2	70	0.85	1.99E-08	0.02
387	0.003108	0.00	1090	1	0.96	0.000001	7.64E-08	1.1	10	2	70	0.85	2.04E-08	0.02
388	0.003108	0.00	1090	1	0.96	0.000001	7.78E-08	1.1	10	2	70	0.85	2.08E-08	0.02
389	0.003108	0.00	1090	1	0.96	0.000001	7.77E-08	1.1	10	2	70	0.85	2.07E-08	0.02
390	0.003108	0.00	1090	1	0.96	0.000001	7.67E-08	1.1	10	2	70	0.85	2.05E-08	0.02
391	0.003108	0.00	1090	1	0.96	0.000001	7.58E-08	1.1	10	2	70	0.85	2.02E-08	0.02
392	0.003108	0.00	1090	1	0.96	0.000001	7.44E-08	1.1	10	2	70	0.85	1.99E-08	0.02
393	0.003108	0.00	1090	1	0.96	0.000001	7.28E-08	1.1	10	2	70	0.85	1.94E-08	0.02
394	0.003108	0.00	1090	1	0.96	0.000001	7.27E-08	1.1	10	2	70	0.85	1.94E-08	0.02
395	0.003108	0.00	1090	1	0.96	0.000001	7.35E-08	1.1	10	2	70	0.85	1.96E-08	0.02
396	0.003108	0.00	1090	1	0.96	0.000001	7.42E-08	1.1	10	2	70	0.85	1.98E-08	0.02
397	0.003108	0.00	1090	1	0.96	0.000001	7.51E-08	1.1	10	2	70	0.85	2.01E-08	0.02
398	0.003108	0.00	1090	1	0.96	0.000001	7.58E-08	1.1	10	2	70	0.85	2.02E-08	0.02
399	0.003108	0.00	1090	1	0.96	0.000001	7.68E-08	1.1	10	2	70	0.85	2.05E-08	0.02
400	0.003108	0.00	1090	1	0.96	0.000001	7.82E-08	1.1	10	2	70	0.85	2.09E-08	0.02
401	0.003108	0.00	1090	1	0.96	0.000001	8.31E-08	1.1	10	2	70	0.85	2.22E-08	0.02
402	0.003108	0.00	1090	1	0.96	0.000001	8.38E-08	1.1	10	2	70	0.85	2.24E-08	0.02
403	0.003108	0.00	1090	1	0.96	0.000001	8.36E-08	1.1	10	2	70	0.85	2.23E-08	0.02
404	0.003108	0.00	1090	1	0.96	0.000001	8.32E-08	1.1	10	2	70	0.85	2.22E-08	0.02
405	0.003108	0.00	1090	1	0.96	0.000001	8.33E-08	1.1	10	2	70	0.85	2.23E-08	0.02
406	0.003108	0.00	1090	1	0.96	0.000001	8.41E-08	1.1	10	2	70	0.85	2.25E-08	0.02
407	0.003108	0.00	1090	1	0.96	0.000001	8.59E-08	1.1	10	2	70	0.85	2.30E-08	0.02
408	0.003108	0.00	1090	1	0.96	0.000001	8.78E-08	1.1	10	2	70	0.85	2.34E-08	0.02
409	0.003108	0.00	1090	1	0.96	0.000001	8.98E-08	1.1	10	2	70	0.85	2.40E-08	0.02
410	0.003108	0.00	1090	1	0.96	0.000001	9.14E-08	1.1	10	2	70	0.85	2.44E-08	0.02
411	0.003108	0.00	1090	1	0.96	0.000001	9.38E-08	1.1	10	2	70	0.85	2.51E-08	0.03
412	0.003108	0.00	1090	1	0.96	0.000001	9.63E-08	1.1	10	2	70	0.85	2.57E-08	0.03
413	0.003108	0.00	1090	1	0.96	0.000001	9.90E-08	1.1	10	2	70	0.85	2.64E-08	0.03
414	0.003108	0.00	1090	1	0.96	0.000001	1.02E-07	1.1	10	2	70	0.85	2.72E-08	0.03
415	0.003108	0.00	1090	1	0.96	0.000001	1.08E-07	1.1	10	2	70	0.85	2.88E-08	0.03
416	0.003108	0.00	1090	1	0.96	0.000001	1.14E-07	1.1	10	2	70	0.85	3.03E-08	0.03

West Basin Ocean Water Desalination Local Project
Risk from Mitigated North Site Construction Activity

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2)	(Risk/Mill)
417	0.003108	0.00	1090	1	0.96	0.000001	1.17E-07	1.1	10	2	70	0.85	3.14E-08	0.03
418	0.003108	0.00	1090	1	0.96	0.000001	1.21E-07	1.1	10	2	70	0.85	3.23E-08	0.03
419	0.003108	0.00	1090	1	0.96	0.000001	1.23E-07	1.1	10	2	70	0.85	3.28E-08	0.03
420	0.003108	0.00	1090	1	0.96	0.000001	1.24E-07	1.1	10	2	70	0.85	3.30E-08	0.03
421	0.003108	0.00	1090	1	0.96	0.000001	1.24E-07	1.1	10	2	70	0.85	3.31E-08	0.03
422	0.003108	0.00	1090	1	0.96	0.000001	1.24E-07	1.1	10	2	70	0.85	3.32E-08	0.03
423	0.003108	0.00	1090	1	0.96	0.000001	1.24E-07	1.1	10	2	70	0.85	3.31E-08	0.03
424	0.003108	0.00	1090	1	0.96	0.000001	1.25E-07	1.1	10	2	70	0.85	3.33E-08	0.03
425	0.003108	0.00	1090	1	0.96	0.000001	1.27E-07	1.1	10	2	70	0.85	3.39E-08	0.03
426	0.003108	0.00	1090	1	0.96	0.000001	1.30E-07	1.1	10	2	70	0.85	3.46E-08	0.03
427	0.003108	0.00	1090	1	0.96	0.000001	1.33E-07	1.1	10	2	70	0.85	3.55E-08	0.04
428	0.003108	0.00	1090	1	0.96	0.000001	1.34E-07	1.1	10	2	70	0.85	3.59E-08	0.04
429	0.003108	0.00	1090	1	0.96	0.000001	1.33E-07	1.1	10	2	70	0.85	3.55E-08	0.04
430	0.003108	0.00	1090	1	0.96	0.000001	1.34E-07	1.1	10	2	70	0.85	3.57E-08	0.04
431	0.003108	0.00	1090	1	0.96	0.000001	1.34E-07	1.1	10	2	70	0.85	3.59E-08	0.04
432	0.003108	0.00	1090	1	0.96	0.000001	1.36E-07	1.1	10	2	70	0.85	3.63E-08	0.04
433	0.003108	0.00	1090	1	0.96	0.000001	1.37E-07	1.1	10	2	70	0.85	3.66E-08	0.04
434	0.003108	0.00	1090	1	0.96	0.000001	1.37E-07	1.1	10	2	70	0.85	3.66E-08	0.04
435	0.003108	0.00	1090	1	0.96	0.000001	6.73E-08	1.1	10	2	70	0.85	1.80E-08	0.02
436	0.003108	0.00	1090	1	0.96	0.000001	7.28E-08	1.1	10	2	70	0.85	1.95E-08	0.02
437	0.003108	0.00	1090	1	0.96	0.000001	7.39E-08	1.1	10	2	70	0.85	1.97E-08	0.02
438	0.003108	0.00	1090	1	0.96	0.000001	7.20E-08	1.1	10	2	70	0.85	1.92E-08	0.02
439	0.003108	0.00	1090	1	0.96	0.000001	7.05E-08	1.1	10	2	70	0.85	1.88E-08	0.02
440	0.003108	0.00	1090	1	0.96	0.000001	6.94E-08	1.1	10	2	70	0.85	1.85E-08	0.02
441	0.003108	0.00	1090	1	0.96	0.000001	6.77E-08	1.1	10	2	70	0.85	1.81E-08	0.02
442	0.003108	0.00	1090	1	0.96	0.000001	6.67E-08	1.1	10	2	70	0.85	1.78E-08	0.02
443	0.003108	0.00	1090	1	0.96	0.000001	6.77E-08	1.1	10	2	70	0.85	1.81E-08	0.02
444	0.003108	0.00	1090	1	0.96	0.000001	6.95E-08	1.1	10	2	70	0.85	1.86E-08	0.02
445	0.003108	0.00	1090	1	0.96	0.000001	6.94E-08	1.1	10	2	70	0.85	1.85E-08	0.02
446	0.003108	0.00	1090	1	0.96	0.000001	6.92E-08	1.1	10	2	70	0.85	1.85E-08	0.02
447	0.003108	0.00	1090	1	0.96	0.000001	6.93E-08	1.1	10	2	70	0.85	1.85E-08	0.02
448	0.003108	0.00	1090	1	0.96	0.000001	6.99E-08	1.1	10	2	70	0.85	1.87E-08	0.02

West Basin Ocean Water Desalination Local Project
Risk from Mitigated North Site Construction Activity

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)
449	0.003108	0.00	1090	1	0.96	0.000001	7.12E-08	1.1	10	2	70	0.85	1.90E-08 0.02
450	0.003108	0.00	1090	1	0.96	0.000001	7.26E-08	1.1	10	2	70	0.85	1.94E-08 0.02
451	0.003108	0.00	1090	1	0.96	0.000001	7.41E-08	1.1	10	2	70	0.85	1.98E-08 0.02
452	0.003108	0.00	1090	1	0.96	0.000001	7.42E-08	1.1	10	2	70	0.85	1.98E-08 0.02
453	0.003108	0.00	1090	1	0.96	0.000001	7.39E-08	1.1	10	2	70	0.85	1.97E-08 0.02
454	0.003108	0.00	1090	1	0.96	0.000001	7.42E-08	1.1	10	2	70	0.85	1.98E-08 0.02
455	0.003108	0.00	1090	1	0.96	0.000001	7.48E-08	1.1	10	2	70	0.85	2.00E-08 0.02
456	0.003108	0.00	1090	1	0.96	0.000001	7.63E-08	1.1	10	2	70	0.85	2.04E-08 0.02
457	0.003108	0.00	1090	1	0.96	0.000001	7.73E-08	1.1	10	2	70	0.85	2.07E-08 0.02
458	0.003108	0.00	1090	1	0.96	0.000001	7.84E-08	1.1	10	2	70	0.85	2.10E-08 0.02
459	0.003108	0.00	1090	1	0.96	0.000001	7.96E-08	1.1	10	2	70	0.85	2.13E-08 0.02
460	0.003108	0.00	1090	1	0.96	0.000001	8.11E-08	1.1	10	2	70	0.85	2.17E-08 0.02
461	0.003108	0.00	1090	1	0.96	0.000001	8.30E-08	1.1	10	2	70	0.85	2.22E-08 0.02
462	0.003108	0.00	1090	1	0.96	0.000001	8.49E-08	1.1	10	2	70	0.85	2.27E-08 0.02
463	0.003108	0.00	1090	1	0.96	0.000001	8.79E-08	1.1	10	2	70	0.85	2.35E-08 0.02
464	0.003108	0.00	1090	1	0.96	0.000001	9.16E-08	1.1	10	2	70	0.85	2.45E-08 0.02
465	0.003108	0.00	1090	1	0.96	0.000001	9.66E-08	1.1	10	2	70	0.85	2.58E-08 0.03
466	0.003108	0.00	1090	1	0.96	0.000001	1.01E-07	1.1	10	2	70	0.85	2.71E-08 0.03
467	0.003108	0.00	1090	1	0.96	0.000001	1.06E-07	1.1	10	2	70	0.85	2.82E-08 0.03
468	0.003108	0.00	1090	1	0.96	0.000001	1.08E-07	1.1	10	2	70	0.85	2.88E-08 0.03
469	0.003108	0.00	1090	1	0.96	0.000001	1.09E-07	1.1	10	2	70	0.85	2.92E-08 0.03
470	0.003108	0.00	1090	1	0.96	0.000001	1.10E-07	1.1	10	2	70	0.85	2.93E-08 0.03
471	0.003108	0.00	1090	1	0.96	0.000001	1.10E-07	1.1	10	2	70	0.85	2.95E-08 0.03
472	0.003108	0.00	1090	1	0.96	0.000001	1.11E-07	1.1	10	2	70	0.85	2.97E-08 0.03
473	0.003108	0.00	1090	1	0.96	0.000001	1.12E-07	1.1	10	2	70	0.85	3.00E-08 0.03
474	0.003108	0.00	1090	1	0.96	0.000001	1.15E-07	1.1	10	2	70	0.85	3.07E-08 0.03
475	0.003108	0.00	1090	1	0.96	0.000001	1.17E-07	1.1	10	2	70	0.85	3.14E-08 0.03
476	0.003108	0.00	1090	1	0.96	0.000001	1.20E-07	1.1	10	2	70	0.85	3.19E-08 0.03
477	0.003108	0.00	1090	1	0.96	0.000001	1.20E-07	1.1	10	2	70	0.85	3.22E-08 0.03
478	0.003108	0.00	1090	1	0.96	0.000001	1.21E-07	1.1	10	2	70	0.85	3.23E-08 0.03
479	0.003108	0.00	1090	1	0.96	0.000001	1.22E-07	1.1	10	2	70	0.85	3.26E-08 0.03
480	0.003108	0.00	1090	1	0.96	0.000001	1.24E-07	1.1	10	2	70	0.85	3.30E-08 0.03

West Basin Ocean Water Desalination Local Project
Risk from Mitigated North Site Construction Activity

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2)	(Risk/Mill)
481	0.003108	0.00	1090	1	0.96	0.000001	1.25E-07	1.1	10	2	70	0.85	3.34E-08	0.03
482	0.003108	0.00	1090	1	0.96	0.000001	1.26E-07	1.1	10	2	70	0.85	3.36E-08	0.03
483	0.003108	0.00	1090	1	0.96	0.000001	1.26E-07	1.1	10	2	70	0.85	3.36E-08	0.03
484	0.003108	0.00	1090	1	0.96	0.000001	6.22E-08	1.1	10	2	70	0.85	1.66E-08	0.02
485	0.003108	0.00	1090	1	0.96	0.000001	7.16E-08	1.1	10	2	70	0.85	1.91E-08	0.02
486	0.003108	0.00	1090	1	0.96	0.000001	6.91E-08	1.1	10	2	70	0.85	1.85E-08	0.02
487	0.003108	0.00	1090	1	0.96	0.000001	6.66E-08	1.1	10	2	70	0.85	1.78E-08	0.02
488	0.003108	0.00	1090	1	0.96	0.000001	6.46E-08	1.1	10	2	70	0.85	1.73E-08	0.02
489	0.003108	0.00	1090	1	0.96	0.000001	6.26E-08	1.1	10	2	70	0.85	1.67E-08	0.02
490	0.003108	0.00	1090	1	0.96	0.000001	6.19E-08	1.1	10	2	70	0.85	1.65E-08	0.02
491	0.003108	0.00	1090	1	0.96	0.000001	6.27E-08	1.1	10	2	70	0.85	1.68E-08	0.02
492	0.003108	0.00	1090	1	0.96	0.000001	6.55E-08	1.1	10	2	70	0.85	1.75E-08	0.02
493	0.003108	0.00	1090	1	0.96	0.000001	6.76E-08	1.1	10	2	70	0.85	1.81E-08	0.02
494	0.003108	0.00	1090	1	0.96	0.000001	6.62E-08	1.1	10	2	70	0.85	1.77E-08	0.02
495	0.003108	0.00	1090	1	0.96	0.000001	6.44E-08	1.1	10	2	70	0.85	1.72E-08	0.02
496	0.003108	0.00	1090	1	0.96	0.000001	6.38E-08	1.1	10	2	70	0.85	1.70E-08	0.02
497	0.003108	0.00	1090	1	0.96	0.000001	6.42E-08	1.1	10	2	70	0.85	1.72E-08	0.02
498	0.003108	0.00	1090	1	0.96	0.000001	6.56E-08	1.1	10	2	70	0.85	1.75E-08	0.02
499	0.003108	0.00	1090	1	0.96	0.000001	6.75E-08	1.1	10	2	70	0.85	1.80E-08	0.02
500	0.003108	0.00	1090	1	0.96	0.000001	6.80E-08	1.1	10	2	70	0.85	1.82E-08	0.02
501	0.003108	0.00	1090	1	0.96	0.000001	6.82E-08	1.1	10	2	70	0.85	1.82E-08	0.02
502	0.003108	0.00	1090	1	0.96	0.000001	6.86E-08	1.1	10	2	70	0.85	1.83E-08	0.02
503	0.003108	0.00	1090	1	0.96	0.000001	6.89E-08	1.1	10	2	70	0.85	1.84E-08	0.02
504	0.003108	0.00	1090	1	0.96	0.000001	6.90E-08	1.1	10	2	70	0.85	1.84E-08	0.02
505	0.003108	0.00	1090	1	0.96	0.000001	6.98E-08	1.1	10	2	70	0.85	1.86E-08	0.02
506	0.003108	0.00	1090	1	0.96	0.000001	7.02E-08	1.1	10	2	70	0.85	1.87E-08	0.02
507	0.003108	0.00	1090	1	0.96	0.000001	7.08E-08	1.1	10	2	70	0.85	1.89E-08	0.02
508	0.003108	0.00	1090	1	0.96	0.000001	7.15E-08	1.1	10	2	70	0.85	1.91E-08	0.02
509	0.003108	0.00	1090	1	0.96	0.000001	7.27E-08	1.1	10	2	70	0.85	1.94E-08	0.02
510	0.003108	0.00	1090	1	0.96	0.000001	7.39E-08	1.1	10	2	70	0.85	1.97E-08	0.02
511	0.003108	0.00	1090	1	0.96	0.000001	7.52E-08	1.1	10	2	70	0.85	2.01E-08	0.02
512	0.003108	0.00	1090	1	0.96	0.000001	7.74E-08	1.1	10	2	70	0.85	2.07E-08	0.02

West Basin Ocean Water Desalination Local Project
Risk from Mitigated North Site Construction Activity

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)
513	0.003108	0.00	1090	1	0.96	0.000001	8.06E-08	1.1	10	2	70	0.85	2.15E-08 0.02
514	0.003108	0.00	1090	1	0.96	0.000001	8.51E-08	1.1	10	2	70	0.85	2.27E-08 0.02
515	0.003108	0.00	1090	1	0.96	0.000001	8.98E-08	1.1	10	2	70	0.85	2.40E-08 0.02
516	0.003108	0.00	1090	1	0.96	0.000001	9.41E-08	1.1	10	2	70	0.85	2.51E-08 0.03
517	0.003108	0.00	1090	1	0.96	0.000001	9.67E-08	1.1	10	2	70	0.85	2.58E-08 0.03
518	0.003108	0.00	1090	1	0.96	0.000001	9.84E-08	1.1	10	2	70	0.85	2.63E-08 0.03
519	0.003108	0.00	1090	1	0.96	0.000001	9.88E-08	1.1	10	2	70	0.85	2.64E-08 0.03
520	0.003108	0.00	1090	1	0.96	0.000001	9.88E-08	1.1	10	2	70	0.85	2.64E-08 0.03
521	0.003108	0.00	1090	1	0.96	0.000001	9.98E-08	1.1	10	2	70	0.85	2.66E-08 0.03
522	0.003108	0.00	1090	1	0.96	0.000001	1.02E-07	1.1	10	2	70	0.85	2.72E-08 0.03
523	0.003108	0.00	1090	1	0.96	0.000001	1.06E-07	1.1	10	2	70	0.85	2.82E-08 0.03
524	0.003108	0.00	1090	1	0.96	0.000001	1.08E-07	1.1	10	2	70	0.85	2.88E-08 0.03
525	0.003108	0.00	1090	1	0.96	0.000001	1.09E-07	1.1	10	2	70	0.85	2.91E-08 0.03
526	0.003108	0.00	1090	1	0.96	0.000001	1.09E-07	1.1	10	2	70	0.85	2.91E-08 0.03
527	0.003108	0.00	1090	1	0.96	0.000001	1.10E-07	1.1	10	2	70	0.85	2.93E-08 0.03
528	0.003108	0.00	1090	1	0.96	0.000001	1.12E-07	1.1	10	2	70	0.85	2.99E-08 0.03
529	0.003108	0.00	1090	1	0.96	0.000001	1.14E-07	1.1	10	2	70	0.85	3.04E-08 0.03
530	0.003108	0.00	1090	1	0.96	0.000001	1.15E-07	1.1	10	2	70	0.85	3.08E-08 0.03
531	0.003108	0.00	1090	1	0.96	0.000001	1.15E-07	1.1	10	2	70	0.85	3.08E-08 0.03
532	0.003108	0.00	1090	1	0.96	0.000001	1.15E-07	1.1	10	2	70	0.85	3.08E-08 0.03
533	0.003108	0.00	1090	1	0.96	0.000001	6.60E-08	1.1	10	2	70	0.85	1.76E-08 0.02
534	0.003108	0.00	1090	1	0.96	0.000001	6.64E-08	1.1	10	2	70	0.85	1.77E-08 0.02
535	0.003108	0.00	1090	1	0.96	0.000001	6.36E-08	1.1	10	2	70	0.85	1.70E-08 0.02
536	0.003108	0.00	1090	1	0.96	0.000001	6.06E-08	1.1	10	2	70	0.85	1.62E-08 0.02
537	0.003108	0.00	1090	1	0.96	0.000001	5.92E-08	1.1	10	2	70	0.85	1.58E-08 0.02
538	0.003108	0.00	1090	1	0.96	0.000001	5.81E-08	1.1	10	2	70	0.85	1.55E-08 0.02
539	0.003108	0.00	1090	1	0.96	0.000001	5.85E-08	1.1	10	2	70	0.85	1.56E-08 0.02
540	0.003108	0.00	1090	1	0.96	0.000001	6.05E-08	1.1	10	2	70	0.85	1.62E-08 0.02
541	0.003108	0.00	1090	1	0.96	0.000001	6.32E-08	1.1	10	2	70	0.85	1.69E-08 0.02
542	0.003108	0.00	1090	1	0.96	0.000001	6.46E-08	1.1	10	2	70	0.85	1.73E-08 0.02
543	0.003108	0.00	1090	1	0.96	0.000001	6.26E-08	1.1	10	2	70	0.85	1.67E-08 0.02
544	0.003108	0.00	1090	1	0.96	0.000001	6.01E-08	1.1	10	2	70	0.85	1.61E-08 0.02

West Basin Ocean Water Desalination Local Project
Risk from Mitigated North Site Construction Activity

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)
545	0.003108	0.00	1090	1	0.96	0.000001	5.92E-08	1.1	10	2	70	0.85	1.58E-08 0.02
546	0.003108	0.00	1090	1	0.96	0.000001	5.94E-08	1.1	10	2	70	0.85	1.59E-08 0.02
547	0.003108	0.00	1090	1	0.96	0.000001	6.06E-08	1.1	10	2	70	0.85	1.62E-08 0.02
548	0.003108	0.00	1090	1	0.96	0.000001	6.35E-08	1.1	10	2	70	0.85	1.70E-08 0.02
549	0.003108	0.00	1090	1	0.96	0.000001	6.37E-08	1.1	10	2	70	0.85	1.70E-08 0.02
550	0.003108	0.00	1090	1	0.96	0.000001	6.37E-08	1.1	10	2	70	0.85	1.70E-08 0.02
551	0.003108	0.00	1090	1	0.96	0.000001	6.42E-08	1.1	10	2	70	0.85	1.71E-08 0.02
552	0.003108	0.00	1090	1	0.96	0.000001	6.49E-08	1.1	10	2	70	0.85	1.73E-08 0.02
553	0.003108	0.00	1090	1	0.96	0.000001	6.49E-08	1.1	10	2	70	0.85	1.73E-08 0.02
554	0.003108	0.00	1090	1	0.96	0.000001	6.53E-08	1.1	10	2	70	0.85	1.74E-08 0.02
555	0.003108	0.00	1090	1	0.96	0.000001	6.57E-08	1.1	10	2	70	0.85	1.75E-08 0.02
556	0.003108	0.00	1090	1	0.96	0.000001	6.62E-08	1.1	10	2	70	0.85	1.77E-08 0.02
557	0.003108	0.00	1090	1	0.96	0.000001	6.65E-08	1.1	10	2	70	0.85	1.78E-08 0.02
558	0.003108	0.00	1090	1	0.96	0.000001	6.72E-08	1.1	10	2	70	0.85	1.80E-08 0.02
559	0.003108	0.00	1090	1	0.96	0.000001	6.70E-08	1.1	10	2	70	0.85	1.79E-08 0.02
560	0.003108	0.00	1090	1	0.96	0.000001	6.72E-08	1.1	10	2	70	0.85	1.80E-08 0.02
561	0.003108	0.00	1090	1	0.96	0.000001	6.90E-08	1.1	10	2	70	0.85	1.84E-08 0.02
562	0.003108	0.00	1090	1	0.96	0.000001	7.18E-08	1.1	10	2	70	0.85	1.92E-08 0.02
563	0.003108	0.00	1090	1	0.96	0.000001	7.57E-08	1.1	10	2	70	0.85	2.02E-08 0.02
564	0.003108	0.00	1090	1	0.96	0.000001	7.98E-08	1.1	10	2	70	0.85	2.13E-08 0.02
565	0.003108	0.00	1090	1	0.96	0.000001	8.45E-08	1.1	10	2	70	0.85	2.26E-08 0.02
566	0.003108	0.00	1090	1	0.96	0.000001	8.74E-08	1.1	10	2	70	0.85	2.33E-08 0.02
567	0.003108	0.00	1090	1	0.96	0.000001	8.93E-08	1.1	10	2	70	0.85	2.38E-08 0.02
568	0.003108	0.00	1090	1	0.96	0.000001	8.98E-08	1.1	10	2	70	0.85	2.40E-08 0.02
569	0.003108	0.00	1090	1	0.96	0.000001	8.94E-08	1.1	10	2	70	0.85	2.39E-08 0.02
570	0.003108	0.00	1090	1	0.96	0.000001	9.00E-08	1.1	10	2	70	0.85	2.40E-08 0.02
571	0.003108	0.00	1090	1	0.96	0.000001	9.29E-08	1.1	10	2	70	0.85	2.48E-08 0.02
572	0.003108	0.00	1090	1	0.96	0.000001	9.67E-08	1.1	10	2	70	0.85	2.58E-08 0.03
573	0.003108	0.00	1090	1	0.96	0.000001	9.91E-08	1.1	10	2	70	0.85	2.65E-08 0.03
574	0.003108	0.00	1090	1	0.96	0.000001	9.97E-08	1.1	10	2	70	0.85	2.66E-08 0.03
575	0.003108	0.00	1090	1	0.96	0.000001	9.89E-08	1.1	10	2	70	0.85	2.64E-08 0.03
576	0.003108	0.00	1090	1	0.96	0.000001	9.98E-08	1.1	10	2	70	0.85	2.67E-08 0.03

West Basin Ocean Water Desalination Local Project
Risk from Mitigated North Site Construction Activity

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)
577	0.003108	0.00	1090	1	0.96	0.000001	1.02E-07	1.1	10	2	70	0.85	2.74E-08 0.03
578	0.003108	0.00	1090	1	0.96	0.000001	1.04E-07	1.1	10	2	70	0.85	2.78E-08 0.03
579	0.003108	0.00	1090	1	0.96	0.000001	1.06E-07	1.1	10	2	70	0.85	2.82E-08 0.03
580	0.003108	0.00	1090	1	0.96	0.000001	1.06E-07	1.1	10	2	70	0.85	2.83E-08 0.03
581	0.003108	0.00	1090	1	0.96	0.000001	1.05E-07	1.1	10	2	70	0.85	2.81E-08 0.03

West Basin Ocean Water Desalination Local Project
Risk from Mitigated North Site Construction Activity

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	Max
1	0.006	0.00	631	1	0.96	0.000001	2.33E-07	1.1	3	3.34	70	0.72	2.64E-08	0.03	0.09
2	0.006	0.00	631	1	0.96	0.000001	2.19E-07	1.1	3	3.34	70	0.72	2.48E-08	0.02	0.08
3	0.006	0.00	631	1	0.96	0.000001	2.62E-07	1.1	3	3.34	70	0.72	2.97E-08	0.03	0.10
4	0.006	0.00	631	1	0.96	0.000001	2.43E-07	1.1	3	3.34	70	0.72	2.75E-08	0.03	0.09
5	0.006	0.00	631	1	0.96	0.000001	2.26E-07	1.1	3	3.34	70	0.72	2.56E-08	0.03	0.09
6	0.006	0.00	631	1	0.96	0.000001	2.02E-07	1.1	3	3.34	70	0.72	2.29E-08	0.02	0.08
7	0.006	0.00	631	1	0.96	0.000001	1.84E-07	1.1	3	3.34	70	0.72	2.09E-08	0.02	0.07
8	0.006	0.00	631	1	0.96	0.000001	1.71E-07	1.1	3	3.34	70	0.72	1.94E-08	0.02	0.07
9	0.006	0.00	631	1	0.96	0.000001	2.70E-07	1.1	3	3.34	70	0.72	3.06E-08	0.03	0.10
10	0.006	0.00	631	1	0.96	0.000001	2.49E-07	1.1	3	3.34	70	0.72	2.82E-08	0.03	0.09
11	0.006	0.00	631	1	0.96	0.000001	2.29E-07	1.1	3	3.34	70	0.72	2.60E-08	0.03	0.09
12	0.006	0.00	631	1	0.96	0.000001	2.07E-07	1.1	3	3.34	70	0.72	2.34E-08	0.02	0.08
13	0.006	0.00	631	1	0.96	0.000001	1.91E-07	1.1	3	3.34	70	0.72	2.16E-08	0.02	0.07
14	0.006	0.00	631	1	0.96	0.000001	1.75E-07	1.1	3	3.34	70	0.72	1.99E-08	0.02	0.07
15	0.006	0.00	631	1	0.96	0.000001	1.62E-07	1.1	3	3.34	70	0.72	1.83E-08	0.02	0.06
16	0.006	0.00	631	1	0.96	0.000001	1.52E-07	1.1	3	3.34	70	0.72	1.72E-08	0.02	0.06
17	0.006	0.00	631	1	0.96	0.000001	1.44E-07	1.1	3	3.34	70	0.72	1.63E-08	0.02	0.05
18	0.006	0.00	631	1	0.96	0.000001	2.80E-07	1.1	3	3.34	70	0.72	3.17E-08	0.03	0.11
19	0.006	0.00	631	1	0.96	0.000001	2.58E-07	1.1	3	3.34	70	0.72	2.92E-08	0.03	0.10
20	0.006	0.00	631	1	0.96	0.000001	2.34E-07	1.1	3	3.34	70	0.72	2.66E-08	0.03	0.09
21	0.006	0.00	631	1	0.96	0.000001	2.13E-07	1.1	3	3.34	70	0.72	2.42E-08	0.02	0.08
22	0.006	0.00	631	1	0.96	0.000001	1.97E-07	1.1	3	3.34	70	0.72	2.23E-08	0.02	0.08
23	0.006	0.00	631	1	0.96	0.000001	1.81E-07	1.1	3	3.34	70	0.72	2.05E-08	0.02	0.07
24	0.006	0.00	631	1	0.96	0.000001	1.68E-07	1.1	3	3.34	70	0.72	1.90E-08	0.02	0.06
25	0.006	0.00	631	1	0.96	0.000001	1.59E-07	1.1	3	3.34	70	0.72	1.80E-08	0.02	0.06
26	0.006	0.00	631	1	0.96	0.000001	1.50E-07	1.1	3	3.34	70	0.72	1.70E-08	0.02	0.06
27	0.006	0.00	631	1	0.96	0.000001	1.39E-07	1.1	3	3.34	70	0.72	1.58E-08	0.02	0.05
28	0.006	0.00	631	1	0.96	0.000001	3.26E-07	1.1	3	3.34	70	0.72	3.70E-08	0.04	0.12
29	0.006	0.00	631	1	0.96	0.000001	2.93E-07	1.1	3	3.34	70	0.72	3.32E-08	0.03	0.11
30	0.006	0.00	631	1	0.96	0.000001	2.68E-07	1.1	3	3.34	70	0.72	3.03E-08	0.03	0.10
31	0.006	0.00	631	1	0.96	0.000001	2.43E-07	1.1	3	3.34	70	0.72	2.75E-08	0.03	0.09
32	0.006	0.00	631	1	0.96	0.000001	2.22E-07	1.1	3	3.34	70	0.72	2.52E-08	0.03	0.08

West Basin Ocean Water Desalination Local Project
Risk from Mitigated North Site Construction Activity

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
33	0.006	0.00	631	1	0.96	0.000001	2.04E-07	1.1	3	3.34	70	0.72	2.31E-08	0.02	0.08
34	0.006	0.00	631	1	0.96	0.000001	1.87E-07	1.1	3	3.34	70	0.72	2.11E-08	0.02	0.07
35	0.006	0.00	631	1	0.96	0.000001	1.74E-07	1.1	3	3.34	70	0.72	1.98E-08	0.02	0.07
36	0.006	0.00	631	1	0.96	0.000001	1.65E-07	1.1	3	3.34	70	0.72	1.87E-08	0.02	0.06
37	0.006	0.00	631	1	0.96	0.000001	1.55E-07	1.1	3	3.34	70	0.72	1.76E-08	0.02	0.06
38	0.006	0.00	631	1	0.96	0.000001	3.41E-07	1.1	3	3.34	70	0.72	3.86E-08	0.04	0.13
39	0.006	0.00	631	1	0.96	0.000001	3.09E-07	1.1	3	3.34	70	0.72	3.51E-08	0.04	0.12
40	0.006	0.00	631	1	0.96	0.000001	2.79E-07	1.1	3	3.34	70	0.72	3.16E-08	0.03	0.11
41	0.006	0.00	631	1	0.96	0.000001	2.54E-07	1.1	3	3.34	70	0.72	2.87E-08	0.03	0.10
42	0.006	0.00	631	1	0.96	0.000001	2.33E-07	1.1	3	3.34	70	0.72	2.64E-08	0.03	0.09
43	0.006	0.00	631	1	0.96	0.000001	2.11E-07	1.1	3	3.34	70	0.72	2.39E-08	0.02	0.08
44	0.006	0.00	631	1	0.96	0.000001	1.93E-07	1.1	3	3.34	70	0.72	2.18E-08	0.02	0.07
45	0.006	0.00	631	1	0.96	0.000001	1.81E-07	1.1	3	3.34	70	0.72	2.05E-08	0.02	0.07
46	0.006	0.00	631	1	0.96	0.000001	1.70E-07	1.1	3	3.34	70	0.72	1.93E-08	0.02	0.06
47	0.006	0.00	631	1	0.96	0.000001	1.59E-07	1.1	3	3.34	70	0.72	1.81E-08	0.02	0.06
48	0.006	0.00	631	1	0.96	0.000001	4.04E-07	1.1	3	3.34	70	0.72	4.58E-08	0.05	0.15
49	0.006	0.00	631	1	0.96	0.000001	3.60E-07	1.1	3	3.34	70	0.72	4.08E-08	0.04	0.14
50	0.006	0.00	631	1	0.96	0.000001	3.25E-07	1.1	3	3.34	70	0.72	3.68E-08	0.04	0.12
51	0.006	0.00	631	1	0.96	0.000001	2.93E-07	1.1	3	3.34	70	0.72	3.32E-08	0.03	0.11
52	0.006	0.00	631	1	0.96	0.000001	2.67E-07	1.1	3	3.34	70	0.72	3.02E-08	0.03	0.10
53	0.006	0.00	631	1	0.96	0.000001	2.43E-07	1.1	3	3.34	70	0.72	2.75E-08	0.03	0.09
54	0.006	0.00	631	1	0.96	0.000001	2.19E-07	1.1	3	3.34	70	0.72	2.48E-08	0.02	0.08
55	0.006	0.00	631	1	0.96	0.000001	1.98E-07	1.1	3	3.34	70	0.72	2.24E-08	0.02	0.08
56	0.006	0.00	631	1	0.96	0.000001	1.86E-07	1.1	3	3.34	70	0.72	2.11E-08	0.02	0.07
57	0.006	0.00	631	1	0.96	0.000001	1.74E-07	1.1	3	3.34	70	0.72	1.98E-08	0.02	0.07
58	0.006	0.00	631	1	0.96	0.000001	4.27E-07	1.1	3	3.34	70	0.72	4.84E-08	0.05	0.16
59	0.006	0.00	631	1	0.96	0.000001	3.83E-07	1.1	3	3.34	70	0.72	4.34E-08	0.04	0.15
60	0.006	0.00	631	1	0.96	0.000001	3.44E-07	1.1	3	3.34	70	0.72	3.90E-08	0.04	0.13
61	0.006	0.00	631	1	0.96	0.000001	3.10E-07	1.1	3	3.34	70	0.72	3.51E-08	0.04	0.12
62	0.006	0.00	631	1	0.96	0.000001	2.80E-07	1.1	3	3.34	70	0.72	3.18E-08	0.03	0.11
63	0.006	0.00	631	1	0.96	0.000001	2.53E-07	1.1	3	3.34	70	0.72	2.86E-08	0.03	0.10
64	0.006	0.00	631	1	0.96	0.000001	2.27E-07	1.1	3	3.34	70	0.72	2.57E-08	0.03	0.09

West Basin Ocean Water Desalination Local Project
Risk from Mitigated North Site Construction Activity

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
65	0.006	0.00	631	1	0.96	0.000001	2.07E-07	1.1	3	3.34	70	0.72	2.34E-08	0.02	0.08
66	0.006	0.00	631	1	0.96	0.000001	1.93E-07	1.1	3	3.34	70	0.72	2.19E-08	0.02	0.07
67	0.006	0.00	631	1	0.96	0.000001	1.79E-07	1.1	3	3.34	70	0.72	2.03E-08	0.02	0.07
68	0.006	0.00	631	1	0.96	0.000001	4.54E-07	1.1	3	3.34	70	0.72	5.14E-08	0.05	0.17
69	0.006	0.00	631	1	0.96	0.000001	4.08E-07	1.1	3	3.34	70	0.72	4.62E-08	0.05	0.16
70	0.006	0.00	631	1	0.96	0.000001	3.66E-07	1.1	3	3.34	70	0.72	4.14E-08	0.04	0.14
71	0.006	0.00	631	1	0.96	0.000001	3.27E-07	1.1	3	3.34	70	0.72	3.71E-08	0.04	0.12
72	0.006	0.00	631	1	0.96	0.000001	2.94E-07	1.1	3	3.34	70	0.72	3.33E-08	0.03	0.11
73	0.006	0.00	631	1	0.96	0.000001	2.63E-07	1.1	3	3.34	70	0.72	2.98E-08	0.03	0.10
74	0.006	0.00	631	1	0.96	0.000001	2.36E-07	1.1	3	3.34	70	0.72	2.67E-08	0.03	0.09
75	0.006	0.00	631	1	0.96	0.000001	2.17E-07	1.1	3	3.34	70	0.72	2.46E-08	0.02	0.08
76	0.006	0.00	631	1	0.96	0.000001	2.01E-07	1.1	3	3.34	70	0.72	2.28E-08	0.02	0.08
77	0.006	0.00	631	1	0.96	0.000001	5.47E-07	1.1	3	3.34	70	0.72	6.20E-08	0.06	0.21
78	0.006	0.00	631	1	0.96	0.000001	4.87E-07	1.1	3	3.34	70	0.72	5.51E-08	0.06	0.19
79	0.006	0.00	631	1	0.96	0.000001	4.37E-07	1.1	3	3.34	70	0.72	4.95E-08	0.05	0.17
80	0.006	0.00	631	1	0.96	0.000001	3.88E-07	1.1	3	3.34	70	0.72	4.40E-08	0.04	0.15
81	0.006	0.00	631	1	0.96	0.000001	3.44E-07	1.1	3	3.34	70	0.72	3.90E-08	0.04	0.13
82	0.006	0.00	631	1	0.96	0.000001	3.07E-07	1.1	3	3.34	70	0.72	3.48E-08	0.03	0.12
83	0.006	0.00	631	1	0.96	0.000001	2.73E-07	1.1	3	3.34	70	0.72	3.10E-08	0.03	0.10
84	0.006	0.00	631	1	0.96	0.000001	2.47E-07	1.1	3	3.34	70	0.72	2.80E-08	0.03	0.09
85	0.006	0.00	631	1	0.96	0.000001	2.29E-07	1.1	3	3.34	70	0.72	2.60E-08	0.03	0.09
86	0.006	0.00	631	1	0.96	0.000001	2.09E-07	1.1	3	3.34	70	0.72	2.37E-08	0.02	0.08
87	0.006	0.00	631	1	0.96	0.000001	5.85E-07	1.1	3	3.34	70	0.72	6.63E-08	0.07	0.22
88	0.006	0.00	631	1	0.96	0.000001	5.26E-07	1.1	3	3.34	70	0.72	5.96E-08	0.06	0.20
89	0.006	0.00	631	1	0.96	0.000001	4.68E-07	1.1	3	3.34	70	0.72	5.30E-08	0.05	0.18
90	0.006	0.00	631	1	0.96	0.000001	4.12E-07	1.1	3	3.34	70	0.72	4.66E-08	0.05	0.16
91	0.006	0.00	631	1	0.96	0.000001	3.63E-07	1.1	3	3.34	70	0.72	4.11E-08	0.04	0.14
92	0.006	0.00	631	1	0.96	0.000001	3.22E-07	1.1	3	3.34	70	0.72	3.65E-08	0.04	0.12
93	0.006	0.00	631	1	0.96	0.000001	2.88E-07	1.1	3	3.34	70	0.72	3.26E-08	0.03	0.11
94	0.006	0.00	631	1	0.96	0.000001	2.61E-07	1.1	3	3.34	70	0.72	2.95E-08	0.03	0.10
95	0.006	0.00	631	1	0.96	0.000001	2.41E-07	1.1	3	3.34	70	0.72	2.73E-08	0.03	0.09
96	0.006	0.00	631	1	0.96	0.000001	2.20E-07	1.1	3	3.34	70	0.72	2.49E-08	0.02	0.08

West Basin Ocean Water Desalination Local Project
Risk from Mitigated North Site Construction Activity

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
97	0.006	0.00	631	1	0.96	0.000001	7.14E-07	1.1	3	3.34	70	0.72	8.09E-08	0.08	0.27
98	0.006	0.00	631	1	0.96	0.000001	6.42E-07	1.1	3	3.34	70	0.72	7.28E-08	0.07	0.24
99	0.006	0.00	631	1	0.96	0.000001	5.71E-07	1.1	3	3.34	70	0.72	6.47E-08	0.06	0.22
100	0.006	0.00	631	1	0.96	0.000001	5.00E-07	1.1	3	3.34	70	0.72	5.67E-08	0.06	0.19
101	0.006	0.00	631	1	0.96	0.000001	4.37E-07	1.1	3	3.34	70	0.72	4.95E-08	0.05	0.17
102	0.006	0.00	631	1	0.96	0.000001	3.83E-07	1.1	3	3.34	70	0.72	4.34E-08	0.04	0.15
103	0.006	0.00	631	1	0.96	0.000001	3.39E-07	1.1	3	3.34	70	0.72	3.85E-08	0.04	0.13
104	0.006	0.00	631	1	0.96	0.000001	3.03E-07	1.1	3	3.34	70	0.72	3.43E-08	0.03	0.12
105	0.006	0.00	631	1	0.96	0.000001	2.78E-07	1.1	3	3.34	70	0.72	3.14E-08	0.03	0.11
106	0.006	0.00	631	1	0.96	0.000001	2.54E-07	1.1	3	3.34	70	0.72	2.88E-08	0.03	0.10
107	0.006	0.00	631	1	0.96	0.000001	7.86E-07	1.1	3	3.34	70	0.72	8.91E-08	0.09	0.30
108	0.006	0.00	631	1	0.96	0.000001	7.02E-07	1.1	3	3.34	70	0.72	7.96E-08	0.08	0.27
109	0.006	0.00	631	1	0.96	0.000001	6.17E-07	1.1	3	3.34	70	0.72	6.99E-08	0.07	0.24
110	0.006	0.00	631	1	0.96	0.000001	5.33E-07	1.1	3	3.34	70	0.72	6.04E-08	0.06	0.20
111	0.006	0.00	631	1	0.96	0.000001	4.67E-07	1.1	3	3.34	70	0.72	5.29E-08	0.05	0.18
112	0.006	0.00	631	1	0.96	0.000001	4.08E-07	1.1	3	3.34	70	0.72	4.62E-08	0.05	0.16
113	0.006	0.00	631	1	0.96	0.000001	3.62E-07	1.1	3	3.34	70	0.72	4.10E-08	0.04	0.14
114	0.006	0.00	631	1	0.96	0.000001	3.26E-07	1.1	3	3.34	70	0.72	3.70E-08	0.04	0.12
115	0.006	0.00	631	1	0.96	0.000001	2.99E-07	1.1	3	3.34	70	0.72	3.39E-08	0.03	0.11
116	0.006	0.00	631	1	0.96	0.000001	2.70E-07	1.1	3	3.34	70	0.72	3.06E-08	0.03	0.10
117	0.006	0.00	631	1	0.96	0.000001	8.72E-07	1.1	3	3.34	70	0.72	9.88E-08	0.10	0.33
118	0.006	0.00	631	1	0.96	0.000001	7.75E-07	1.1	3	3.34	70	0.72	8.78E-08	0.09	0.30
119	0.006	0.00	631	1	0.96	0.000001	6.68E-07	1.1	3	3.34	70	0.72	7.57E-08	0.08	0.25
120	0.006	0.00	631	1	0.96	0.000001	5.76E-07	1.1	3	3.34	70	0.72	6.53E-08	0.07	0.22
121	0.006	0.00	631	1	0.96	0.000001	5.01E-07	1.1	3	3.34	70	0.72	5.67E-08	0.06	0.19
122	0.006	0.00	631	1	0.96	0.000001	4.36E-07	1.1	3	3.34	70	0.72	4.94E-08	0.05	0.17
123	0.006	0.00	631	1	0.96	0.000001	3.89E-07	1.1	3	3.34	70	0.72	4.41E-08	0.04	0.15
124	0.006	0.00	631	1	0.96	0.000001	3.57E-07	1.1	3	3.34	70	0.72	4.04E-08	0.04	0.14
125	0.006	0.00	631	1	0.96	0.000001	3.24E-07	1.1	3	3.34	70	0.72	3.67E-08	0.04	0.12
126	0.006	0.00	631	1	0.96	0.000001	6.32E-07	1.1	3	3.34	70	0.72	7.16E-08	0.07	0.24
127	0.006	0.00	631	1	0.96	0.000001	5.43E-07	1.1	3	3.34	70	0.72	6.16E-08	0.06	0.21
128	0.006	0.00	631	1	0.96	0.000001	4.77E-07	1.1	3	3.34	70	0.72	5.40E-08	0.05	0.18

West Basin Ocean Water Desalination Local Project
Risk from Mitigated North Site Construction Activity

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
129	0.006	0.00	631	1	0.96	0.000001	4.31E-07	1.1	3	3.34	70	0.72	4.89E-08	0.05	0.16
130	0.006	0.00	631	1	0.96	0.000001	3.91E-07	1.1	3	3.34	70	0.72	4.43E-08	0.04	0.15
131	0.006	0.00	631	1	0.96	0.000001	3.52E-07	1.1	3	3.34	70	0.72	3.99E-08	0.04	0.13
132	0.006	0.00	631	1	0.96	0.000001	5.36E-07	1.1	3	3.34	70	0.72	6.08E-08	0.06	0.20
133	0.006	0.00	631	1	0.96	0.000001	4.80E-07	1.1	3	3.34	70	0.72	5.44E-08	0.05	0.18
134	0.006	0.00	631	1	0.96	0.000001	4.34E-07	1.1	3	3.34	70	0.72	4.92E-08	0.05	0.17
135	0.006	0.00	631	1	0.96	0.000001	3.99E-07	1.1	3	3.34	70	0.72	4.52E-08	0.05	0.15
136	0.006	0.00	631	1	0.96	0.000001	8.98E-07	1.1	3	3.34	70	0.72	1.02E-07	0.10	0.34
137	0.006	0.00	631	1	0.96	0.000001	7.17E-07	1.1	3	3.34	70	0.72	8.12E-08	0.08	0.27
138	0.006	0.00	631	1	0.96	0.000001	5.69E-07	1.1	3	3.34	70	0.72	6.44E-08	0.06	0.22
139	0.006	0.00	631	1	0.96	0.000001	4.86E-07	1.1	3	3.34	70	0.72	5.51E-08	0.06	0.19
140	0.006	0.00	631	1	0.96	0.000001	4.79E-07	1.1	3	3.34	70	0.72	5.43E-08	0.05	0.18
141	0.006	0.00	631	1	0.96	0.000001	1.18E-07	1.1	3	3.34	70	0.72	1.33E-08	0.01	0.04
142	0.006	0.00	631	1	0.96	0.000001	1.21E-07	1.1	3	3.34	70	0.72	1.37E-08	0.01	0.05
143	0.006	0.00	631	1	0.96	0.000001	1.27E-07	1.1	3	3.34	70	0.72	1.43E-08	0.01	0.05
144	0.006	0.00	631	1	0.96	0.000001	1.33E-07	1.1	3	3.34	70	0.72	1.51E-08	0.02	0.05
145	0.006	0.00	631	1	0.96	0.000001	1.28E-07	1.1	3	3.34	70	0.72	1.45E-08	0.01	0.05
146	0.006	0.00	631	1	0.96	0.000001	1.25E-07	1.1	3	3.34	70	0.72	1.41E-08	0.01	0.05
147	0.006	0.00	631	1	0.96	0.000001	1.23E-07	1.1	3	3.34	70	0.72	1.39E-08	0.01	0.05
148	0.006	0.00	631	1	0.96	0.000001	1.21E-07	1.1	3	3.34	70	0.72	1.38E-08	0.01	0.05
149	0.006	0.00	631	1	0.96	0.000001	1.23E-07	1.1	3	3.34	70	0.72	1.39E-08	0.01	0.05
150	0.006	0.00	631	1	0.96	0.000001	1.26E-07	1.1	3	3.34	70	0.72	1.43E-08	0.01	0.05
151	0.006	0.00	631	1	0.96	0.000001	1.32E-07	1.1	3	3.34	70	0.72	1.49E-08	0.01	0.05
152	0.006	0.00	631	1	0.96	0.000001	1.39E-07	1.1	3	3.34	70	0.72	1.58E-08	0.02	0.05
153	0.006	0.00	631	1	0.96	0.000001	1.47E-07	1.1	3	3.34	70	0.72	1.67E-08	0.02	0.06
154	0.006	0.00	631	1	0.96	0.000001	1.59E-07	1.1	3	3.34	70	0.72	1.80E-08	0.02	0.06
155	0.006	0.00	631	1	0.96	0.000001	1.63E-07	1.1	3	3.34	70	0.72	1.85E-08	0.02	0.06
156	0.006	0.00	631	1	0.96	0.000001	1.67E-07	1.1	3	3.34	70	0.72	1.89E-08	0.02	0.06
157	0.006	0.00	631	1	0.96	0.000001	1.68E-07	1.1	3	3.34	70	0.72	1.90E-08	0.02	0.06
158	0.006	0.00	631	1	0.96	0.000001	1.74E-07	1.1	3	3.34	70	0.72	1.97E-08	0.02	0.07
159	0.006	0.00	631	1	0.96	0.000001	1.81E-07	1.1	3	3.34	70	0.72	2.05E-08	0.02	0.07
160	0.006	0.00	631	1	0.96	0.000001	1.87E-07	1.1	3	3.34	70	0.72	2.12E-08	0.02	0.07

West Basin Ocean Water Desalination Local Project
Risk from Mitigated North Site Construction Activity

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
161	0.006	0.00	631	1	0.96	0.000001	1.95E-07	1.1	3	3.34	70	0.72	2.21E-08	0.02	0.07
162	0.006	0.00	631	1	0.96	0.000001	1.98E-07	1.1	3	3.34	70	0.72	2.24E-08	0.02	0.08
163	0.006	0.00	631	1	0.96	0.000001	2.01E-07	1.1	3	3.34	70	0.72	2.28E-08	0.02	0.08
164	0.006	0.00	631	1	0.96	0.000001	2.04E-07	1.1	3	3.34	70	0.72	2.31E-08	0.02	0.08
165	0.006	0.00	631	1	0.96	0.000001	2.05E-07	1.1	3	3.34	70	0.72	2.32E-08	0.02	0.08
166	0.006	0.00	631	1	0.96	0.000001	2.06E-07	1.1	3	3.34	70	0.72	2.33E-08	0.02	0.08
167	0.006	0.00	631	1	0.96	0.000001	2.06E-07	1.1	3	3.34	70	0.72	2.34E-08	0.02	0.08
168	0.006	0.00	631	1	0.96	0.000001	2.08E-07	1.1	3	3.34	70	0.72	2.35E-08	0.02	0.08
169	0.006	0.00	631	1	0.96	0.000001	2.07E-07	1.1	3	3.34	70	0.72	2.35E-08	0.02	0.08
170	0.006	0.00	631	1	0.96	0.000001	2.07E-07	1.1	3	3.34	70	0.72	2.35E-08	0.02	0.08
171	0.006	0.00	631	1	0.96	0.000001	2.08E-07	1.1	3	3.34	70	0.72	2.35E-08	0.02	0.08
172	0.006	0.00	631	1	0.96	0.000001	2.08E-07	1.1	3	3.34	70	0.72	2.36E-08	0.02	0.08
173	0.006	0.00	631	1	0.96	0.000001	2.10E-07	1.1	3	3.34	70	0.72	2.38E-08	0.02	0.08
174	0.006	0.00	631	1	0.96	0.000001	2.11E-07	1.1	3	3.34	70	0.72	2.39E-08	0.02	0.08
175	0.006	0.00	631	1	0.96	0.000001	2.12E-07	1.1	3	3.34	70	0.72	2.40E-08	0.02	0.08
176	0.006	0.00	631	1	0.96	0.000001	2.12E-07	1.1	3	3.34	70	0.72	2.40E-08	0.02	0.08
177	0.006	0.00	631	1	0.96	0.000001	2.12E-07	1.1	3	3.34	70	0.72	2.40E-08	0.02	0.08
178	0.006	0.00	631	1	0.96	0.000001	2.14E-07	1.1	3	3.34	70	0.72	2.42E-08	0.02	0.08
179	0.006	0.00	631	1	0.96	0.000001	2.17E-07	1.1	3	3.34	70	0.72	2.46E-08	0.02	0.08
180	0.006	0.00	631	1	0.96	0.000001	2.19E-07	1.1	3	3.34	70	0.72	2.48E-08	0.02	0.08
181	0.006	0.00	631	1	0.96	0.000001	2.21E-07	1.1	3	3.34	70	0.72	2.50E-08	0.03	0.08
182	0.006	0.00	631	1	0.96	0.000001	2.20E-07	1.1	3	3.34	70	0.72	2.50E-08	0.02	0.08
183	0.006	0.00	631	1	0.96	0.000001	2.18E-07	1.1	3	3.34	70	0.72	2.47E-08	0.02	0.08
184	0.006	0.00	631	1	0.96	0.000001	2.16E-07	1.1	3	3.34	70	0.72	2.45E-08	0.02	0.08
185	0.006	0.00	631	1	0.96	0.000001	2.15E-07	1.1	3	3.34	70	0.72	2.44E-08	0.02	0.08
186	0.006	0.00	631	1	0.96	0.000001	2.12E-07	1.1	3	3.34	70	0.72	2.41E-08	0.02	0.08
187	0.006	0.00	631	1	0.96	0.000001	2.09E-07	1.1	3	3.34	70	0.72	2.37E-08	0.02	0.08
188	0.006	0.00	631	1	0.96	0.000001	2.06E-07	1.1	3	3.34	70	0.72	2.34E-08	0.02	0.08
189	0.006	0.00	631	1	0.96	0.000001	2.03E-07	1.1	3	3.34	70	0.72	2.30E-08	0.02	0.08
190	0.006	0.00	631	1	0.96	0.000001	1.10E-07	1.1	3	3.34	70	0.72	1.24E-08	0.01	0.04
191	0.006	0.00	631	1	0.96	0.000001	1.13E-07	1.1	3	3.34	70	0.72	1.29E-08	0.01	0.04
192	0.006	0.00	631	1	0.96	0.000001	1.20E-07	1.1	3	3.34	70	0.72	1.36E-08	0.01	0.05

West Basin Ocean Water Desalination Local Project
Risk from Mitigated North Site Construction Activity

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
193	0.006	0.00	631	1	0.96	0.000001	1.23E-07	1.1	3	3.34	70	0.72	1.39E-08	0.01	0.05
194	0.006	0.00	631	1	0.96	0.000001	1.16E-07	1.1	3	3.34	70	0.72	1.32E-08	0.01	0.04
195	0.006	0.00	631	1	0.96	0.000001	1.13E-07	1.1	3	3.34	70	0.72	1.28E-08	0.01	0.04
196	0.006	0.00	631	1	0.96	0.000001	1.10E-07	1.1	3	3.34	70	0.72	1.24E-08	0.01	0.04
197	0.006	0.00	631	1	0.96	0.000001	1.07E-07	1.1	3	3.34	70	0.72	1.21E-08	0.01	0.04
198	0.006	0.00	631	1	0.96	0.000001	1.06E-07	1.1	3	3.34	70	0.72	1.20E-08	0.01	0.04
199	0.006	0.00	631	1	0.96	0.000001	1.08E-07	1.1	3	3.34	70	0.72	1.22E-08	0.01	0.04
200	0.006	0.00	631	1	0.96	0.000001	1.12E-07	1.1	3	3.34	70	0.72	1.27E-08	0.01	0.04
201	0.006	0.00	631	1	0.96	0.000001	1.20E-07	1.1	3	3.34	70	0.72	1.36E-08	0.01	0.05
202	0.006	0.00	631	1	0.96	0.000001	1.26E-07	1.1	3	3.34	70	0.72	1.42E-08	0.01	0.05
203	0.006	0.00	631	1	0.96	0.000001	1.33E-07	1.1	3	3.34	70	0.72	1.50E-08	0.02	0.05
204	0.006	0.00	631	1	0.96	0.000001	1.35E-07	1.1	3	3.34	70	0.72	1.53E-08	0.02	0.05
205	0.006	0.00	631	1	0.96	0.000001	1.38E-07	1.1	3	3.34	70	0.72	1.57E-08	0.02	0.05
206	0.006	0.00	631	1	0.96	0.000001	1.42E-07	1.1	3	3.34	70	0.72	1.61E-08	0.02	0.05
207	0.006	0.00	631	1	0.96	0.000001	1.49E-07	1.1	3	3.34	70	0.72	1.69E-08	0.02	0.06
208	0.006	0.00	631	1	0.96	0.000001	1.57E-07	1.1	3	3.34	70	0.72	1.78E-08	0.02	0.06
209	0.006	0.00	631	1	0.96	0.000001	1.62E-07	1.1	3	3.34	70	0.72	1.84E-08	0.02	0.06
210	0.006	0.00	631	1	0.96	0.000001	1.66E-07	1.1	3	3.34	70	0.72	1.88E-08	0.02	0.06
211	0.006	0.00	631	1	0.96	0.000001	1.69E-07	1.1	3	3.34	70	0.72	1.91E-08	0.02	0.06
212	0.006	0.00	631	1	0.96	0.000001	1.72E-07	1.1	3	3.34	70	0.72	1.94E-08	0.02	0.07
213	0.006	0.00	631	1	0.96	0.000001	1.75E-07	1.1	3	3.34	70	0.72	1.98E-08	0.02	0.07
214	0.006	0.00	631	1	0.96	0.000001	1.78E-07	1.1	3	3.34	70	0.72	2.02E-08	0.02	0.07
215	0.006	0.00	631	1	0.96	0.000001	1.81E-07	1.1	3	3.34	70	0.72	2.05E-08	0.02	0.07
216	0.006	0.00	631	1	0.96	0.000001	1.82E-07	1.1	3	3.34	70	0.72	2.07E-08	0.02	0.07
217	0.006	0.00	631	1	0.96	0.000001	1.84E-07	1.1	3	3.34	70	0.72	2.08E-08	0.02	0.07
218	0.006	0.00	631	1	0.96	0.000001	1.83E-07	1.1	3	3.34	70	0.72	2.07E-08	0.02	0.07
219	0.006	0.00	631	1	0.96	0.000001	1.84E-07	1.1	3	3.34	70	0.72	2.08E-08	0.02	0.07
220	0.006	0.00	631	1	0.96	0.000001	1.86E-07	1.1	3	3.34	70	0.72	2.10E-08	0.02	0.07
221	0.006	0.00	631	1	0.96	0.000001	1.89E-07	1.1	3	3.34	70	0.72	2.14E-08	0.02	0.07
222	0.006	0.00	631	1	0.96	0.000001	1.93E-07	1.1	3	3.34	70	0.72	2.18E-08	0.02	0.07
223	0.006	0.00	631	1	0.96	0.000001	1.94E-07	1.1	3	3.34	70	0.72	2.20E-08	0.02	0.07
224	0.006	0.00	631	1	0.96	0.000001	1.94E-07	1.1	3	3.34	70	0.72	2.20E-08	0.02	0.07

West Basin Ocean Water Desalination Local Project
Risk from Mitigated North Site Construction Activity

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
225	0.006	0.00	631	1	0.96	0.000001	1.94E-07	1.1	3	3.34	70	0.72	2.19E-08	0.02	0.07
226	0.006	0.00	631	1	0.96	0.000001	1.92E-07	1.1	3	3.34	70	0.72	2.18E-08	0.02	0.07
227	0.006	0.00	631	1	0.96	0.000001	1.92E-07	1.1	3	3.34	70	0.72	2.17E-08	0.02	0.07
228	0.006	0.00	631	1	0.96	0.000001	1.95E-07	1.1	3	3.34	70	0.72	2.21E-08	0.02	0.07
229	0.006	0.00	631	1	0.96	0.000001	1.97E-07	1.1	3	3.34	70	0.72	2.23E-08	0.02	0.08
230	0.006	0.00	631	1	0.96	0.000001	1.99E-07	1.1	3	3.34	70	0.72	2.26E-08	0.02	0.08
231	0.006	0.00	631	1	0.96	0.000001	2.00E-07	1.1	3	3.34	70	0.72	2.27E-08	0.02	0.08
232	0.006	0.00	631	1	0.96	0.000001	1.99E-07	1.1	3	3.34	70	0.72	2.25E-08	0.02	0.08
233	0.006	0.00	631	1	0.96	0.000001	1.99E-07	1.1	3	3.34	70	0.72	2.25E-08	0.02	0.08
234	0.006	0.00	631	1	0.96	0.000001	1.98E-07	1.1	3	3.34	70	0.72	2.24E-08	0.02	0.08
235	0.006	0.00	631	1	0.96	0.000001	1.96E-07	1.1	3	3.34	70	0.72	2.23E-08	0.02	0.07
236	0.006	0.00	631	1	0.96	0.000001	1.95E-07	1.1	3	3.34	70	0.72	2.21E-08	0.02	0.07
237	0.006	0.00	631	1	0.96	0.000001	1.93E-07	1.1	3	3.34	70	0.72	2.18E-08	0.02	0.07
238	0.006	0.00	631	1	0.96	0.000001	1.90E-07	1.1	3	3.34	70	0.72	2.15E-08	0.02	0.07
239	0.006	0.00	631	1	0.96	0.000001	9.91E-08	1.1	3	3.34	70	0.72	1.12E-08	0.01	0.04
240	0.006	0.00	631	1	0.96	0.000001	1.03E-07	1.1	3	3.34	70	0.72	1.17E-08	0.01	0.04
241	0.006	0.00	631	1	0.96	0.000001	1.09E-07	1.1	3	3.34	70	0.72	1.23E-08	0.01	0.04
242	0.006	0.00	631	1	0.96	0.000001	1.10E-07	1.1	3	3.34	70	0.72	1.24E-08	0.01	0.04
243	0.006	0.00	631	1	0.96	0.000001	1.05E-07	1.1	3	3.34	70	0.72	1.19E-08	0.01	0.04
244	0.006	0.00	631	1	0.96	0.000001	1.02E-07	1.1	3	3.34	70	0.72	1.15E-08	0.01	0.04
245	0.006	0.00	631	1	0.96	0.000001	9.88E-08	1.1	3	3.34	70	0.72	1.12E-08	0.01	0.04
246	0.006	0.00	631	1	0.96	0.000001	9.58E-08	1.1	3	3.34	70	0.72	1.09E-08	0.01	0.04
247	0.006	0.00	631	1	0.96	0.000001	9.39E-08	1.1	3	3.34	70	0.72	1.06E-08	0.01	0.04
248	0.006	0.00	631	1	0.96	0.000001	9.48E-08	1.1	3	3.34	70	0.72	1.07E-08	0.01	0.04
249	0.006	0.00	631	1	0.96	0.000001	9.88E-08	1.1	3	3.34	70	0.72	1.12E-08	0.01	0.04
250	0.006	0.00	631	1	0.96	0.000001	1.05E-07	1.1	3	3.34	70	0.72	1.19E-08	0.01	0.04
251	0.006	0.00	631	1	0.96	0.000001	1.10E-07	1.1	3	3.34	70	0.72	1.24E-08	0.01	0.04
252	0.006	0.00	631	1	0.96	0.000001	1.12E-07	1.1	3	3.34	70	0.72	1.27E-08	0.01	0.04
253	0.006	0.00	631	1	0.96	0.000001	1.14E-07	1.1	3	3.34	70	0.72	1.30E-08	0.01	0.04
254	0.006	0.00	631	1	0.96	0.000001	1.18E-07	1.1	3	3.34	70	0.72	1.33E-08	0.01	0.04
255	0.006	0.00	631	1	0.96	0.000001	1.24E-07	1.1	3	3.34	70	0.72	1.41E-08	0.01	0.05
256	0.006	0.00	631	1	0.96	0.000001	1.31E-07	1.1	3	3.34	70	0.72	1.49E-08	0.01	0.05

West Basin Ocean Water Desalination Local Project
Risk from Mitigated North Site Construction Activity

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
257	0.006	0.00	631	1	0.96	0.000001	1.38E-07	1.1	3	3.34	70	0.72	1.56E-08	0.02	0.05
258	0.006	0.00	631	1	0.96	0.000001	1.41E-07	1.1	3	3.34	70	0.72	1.60E-08	0.02	0.05
259	0.006	0.00	631	1	0.96	0.000001	1.43E-07	1.1	3	3.34	70	0.72	1.62E-08	0.02	0.05
260	0.006	0.00	631	1	0.96	0.000001	1.45E-07	1.1	3	3.34	70	0.72	1.64E-08	0.02	0.06
261	0.006	0.00	631	1	0.96	0.000001	1.48E-07	1.1	3	3.34	70	0.72	1.67E-08	0.02	0.06
262	0.006	0.00	631	1	0.96	0.000001	1.51E-07	1.1	3	3.34	70	0.72	1.71E-08	0.02	0.06
263	0.006	0.00	631	1	0.96	0.000001	1.56E-07	1.1	3	3.34	70	0.72	1.77E-08	0.02	0.06
264	0.006	0.00	631	1	0.96	0.000001	1.58E-07	1.1	3	3.34	70	0.72	1.79E-08	0.02	0.06
265	0.006	0.00	631	1	0.96	0.000001	1.60E-07	1.1	3	3.34	70	0.72	1.81E-08	0.02	0.06
266	0.006	0.00	631	1	0.96	0.000001	1.61E-07	1.1	3	3.34	70	0.72	1.82E-08	0.02	0.06
267	0.006	0.00	631	1	0.96	0.000001	1.60E-07	1.1	3	3.34	70	0.72	1.82E-08	0.02	0.06
268	0.006	0.00	631	1	0.96	0.000001	1.63E-07	1.1	3	3.34	70	0.72	1.84E-08	0.02	0.06
269	0.006	0.00	631	1	0.96	0.000001	1.67E-07	1.1	3	3.34	70	0.72	1.89E-08	0.02	0.06
270	0.006	0.00	631	1	0.96	0.000001	1.71E-07	1.1	3	3.34	70	0.72	1.94E-08	0.02	0.07
271	0.006	0.00	631	1	0.96	0.000001	1.76E-07	1.1	3	3.34	70	0.72	1.99E-08	0.02	0.07
272	0.006	0.00	631	1	0.96	0.000001	1.78E-07	1.1	3	3.34	70	0.72	2.02E-08	0.02	0.07
273	0.006	0.00	631	1	0.96	0.000001	1.78E-07	1.1	3	3.34	70	0.72	2.01E-08	0.02	0.07
274	0.006	0.00	631	1	0.96	0.000001	1.77E-07	1.1	3	3.34	70	0.72	2.00E-08	0.02	0.07
275	0.006	0.00	631	1	0.96	0.000001	1.75E-07	1.1	3	3.34	70	0.72	1.98E-08	0.02	0.07
276	0.006	0.00	631	1	0.96	0.000001	1.74E-07	1.1	3	3.34	70	0.72	1.97E-08	0.02	0.07
277	0.006	0.00	631	1	0.96	0.000001	1.75E-07	1.1	3	3.34	70	0.72	1.99E-08	0.02	0.07
278	0.006	0.00	631	1	0.96	0.000001	1.78E-07	1.1	3	3.34	70	0.72	2.02E-08	0.02	0.07
279	0.006	0.00	631	1	0.96	0.000001	1.81E-07	1.1	3	3.34	70	0.72	2.06E-08	0.02	0.07
280	0.006	0.00	631	1	0.96	0.000001	1.82E-07	1.1	3	3.34	70	0.72	2.06E-08	0.02	0.07
281	0.006	0.00	631	1	0.96	0.000001	1.81E-07	1.1	3	3.34	70	0.72	2.05E-08	0.02	0.07
282	0.006	0.00	631	1	0.96	0.000001	1.80E-07	1.1	3	3.34	70	0.72	2.04E-08	0.02	0.07
283	0.006	0.00	631	1	0.96	0.000001	1.80E-07	1.1	3	3.34	70	0.72	2.04E-08	0.02	0.07
284	0.006	0.00	631	1	0.96	0.000001	1.80E-07	1.1	3	3.34	70	0.72	2.04E-08	0.02	0.07
285	0.006	0.00	631	1	0.96	0.000001	1.80E-07	1.1	3	3.34	70	0.72	2.04E-08	0.02	0.07
286	0.006	0.00	631	1	0.96	0.000001	1.78E-07	1.1	3	3.34	70	0.72	2.02E-08	0.02	0.07
287	0.006	0.00	631	1	0.96	0.000001	1.77E-07	1.1	3	3.34	70	0.72	2.01E-08	0.02	0.07
288	0.006	0.00	631	1	0.96	0.000001	9.01E-08	1.1	3	3.34	70	0.72	1.02E-08	0.01	0.03

West Basin Ocean Water Desalination Local Project
Risk from Mitigated North Site Construction Activity

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
289	0.006	0.00	631	1	0.96	0.000001	9.29E-08	1.1	3	3.34	70	0.72	1.05E-08	0.01	0.04
290	0.006	0.00	631	1	0.96	0.000001	9.67E-08	1.1	3	3.34	70	0.72	1.10E-08	0.01	0.04
291	0.006	0.00	631	1	0.96	0.000001	9.67E-08	1.1	3	3.34	70	0.72	1.10E-08	0.01	0.04
292	0.006	0.00	631	1	0.96	0.000001	9.44E-08	1.1	3	3.34	70	0.72	1.07E-08	0.01	0.04
293	0.006	0.00	631	1	0.96	0.000001	9.17E-08	1.1	3	3.34	70	0.72	1.04E-08	0.01	0.03
294	0.006	0.00	631	1	0.96	0.000001	8.99E-08	1.1	3	3.34	70	0.72	1.02E-08	0.01	0.03
295	0.006	0.00	631	1	0.96	0.000001	8.80E-08	1.1	3	3.34	70	0.72	9.97E-09	0.01	0.03
296	0.006	0.00	631	1	0.96	0.000001	8.67E-08	1.1	3	3.34	70	0.72	9.83E-09	0.01	0.03
297	0.006	0.00	631	1	0.96	0.000001	8.69E-08	1.1	3	3.34	70	0.72	9.85E-09	0.01	0.03
298	0.006	0.00	631	1	0.96	0.000001	8.98E-08	1.1	3	3.34	70	0.72	1.02E-08	0.01	0.03
299	0.006	0.00	631	1	0.96	0.000001	9.34E-08	1.1	3	3.34	70	0.72	1.06E-08	0.01	0.04
300	0.006	0.00	631	1	0.96	0.000001	9.62E-08	1.1	3	3.34	70	0.72	1.09E-08	0.01	0.04
301	0.006	0.00	631	1	0.96	0.000001	9.81E-08	1.1	3	3.34	70	0.72	1.11E-08	0.01	0.04
302	0.006	0.00	631	1	0.96	0.000001	9.98E-08	1.1	3	3.34	70	0.72	1.13E-08	0.01	0.04
303	0.006	0.00	631	1	0.96	0.000001	1.04E-07	1.1	3	3.34	70	0.72	1.17E-08	0.01	0.04
304	0.006	0.00	631	1	0.96	0.000001	1.10E-07	1.1	3	3.34	70	0.72	1.25E-08	0.01	0.04
305	0.006	0.00	631	1	0.96	0.000001	1.16E-07	1.1	3	3.34	70	0.72	1.31E-08	0.01	0.04
306	0.006	0.00	631	1	0.96	0.000001	1.20E-07	1.1	3	3.34	70	0.72	1.36E-08	0.01	0.05
307	0.006	0.00	631	1	0.96	0.000001	1.21E-07	1.1	3	3.34	70	0.72	1.37E-08	0.01	0.05
308	0.006	0.00	631	1	0.96	0.000001	1.22E-07	1.1	3	3.34	70	0.72	1.38E-08	0.01	0.05
309	0.006	0.00	631	1	0.96	0.000001	1.24E-07	1.1	3	3.34	70	0.72	1.41E-08	0.01	0.05
310	0.006	0.00	631	1	0.96	0.000001	1.26E-07	1.1	3	3.34	70	0.72	1.43E-08	0.01	0.05
311	0.006	0.00	631	1	0.96	0.000001	1.29E-07	1.1	3	3.34	70	0.72	1.47E-08	0.01	0.05
312	0.006	0.00	631	1	0.96	0.000001	1.33E-07	1.1	3	3.34	70	0.72	1.51E-08	0.02	0.05
313	0.006	0.00	631	1	0.96	0.000001	1.35E-07	1.1	3	3.34	70	0.72	1.53E-08	0.02	0.05
314	0.006	0.00	631	1	0.96	0.000001	1.37E-07	1.1	3	3.34	70	0.72	1.55E-08	0.02	0.05
315	0.006	0.00	631	1	0.96	0.000001	1.39E-07	1.1	3	3.34	70	0.72	1.58E-08	0.02	0.05
316	0.006	0.00	631	1	0.96	0.000001	1.40E-07	1.1	3	3.34	70	0.72	1.59E-08	0.02	0.05
317	0.006	0.00	631	1	0.96	0.000001	1.45E-07	1.1	3	3.34	70	0.72	1.64E-08	0.02	0.06
318	0.006	0.00	631	1	0.96	0.000001	1.49E-07	1.1	3	3.34	70	0.72	1.69E-08	0.02	0.06
319	0.006	0.00	631	1	0.96	0.000001	1.54E-07	1.1	3	3.34	70	0.72	1.75E-08	0.02	0.06
320	0.006	0.00	631	1	0.96	0.000001	1.59E-07	1.1	3	3.34	70	0.72	1.80E-08	0.02	0.06

West Basin Ocean Water Desalination Local Project
Risk from Mitigated North Site Construction Activity

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
321	0.006	0.00	631	1	0.96	0.000001	1.61E-07	1.1	3	3.34	70	0.72	1.83E-08	0.02	0.06
322	0.006	0.00	631	1	0.96	0.000001	1.61E-07	1.1	3	3.34	70	0.72	1.82E-08	0.02	0.06
323	0.006	0.00	631	1	0.96	0.000001	1.60E-07	1.1	3	3.34	70	0.72	1.81E-08	0.02	0.06
324	0.006	0.00	631	1	0.96	0.000001	1.58E-07	1.1	3	3.34	70	0.72	1.79E-08	0.02	0.06
325	0.006	0.00	631	1	0.96	0.000001	1.57E-07	1.1	3	3.34	70	0.72	1.78E-08	0.02	0.06
326	0.006	0.00	631	1	0.96	0.000001	1.58E-07	1.1	3	3.34	70	0.72	1.79E-08	0.02	0.06
327	0.006	0.00	631	1	0.96	0.000001	1.61E-07	1.1	3	3.34	70	0.72	1.82E-08	0.02	0.06
328	0.006	0.00	631	1	0.96	0.000001	1.64E-07	1.1	3	3.34	70	0.72	1.86E-08	0.02	0.06
329	0.006	0.00	631	1	0.96	0.000001	1.67E-07	1.1	3	3.34	70	0.72	1.89E-08	0.02	0.06
330	0.006	0.00	631	1	0.96	0.000001	1.66E-07	1.1	3	3.34	70	0.72	1.88E-08	0.02	0.06
331	0.006	0.00	631	1	0.96	0.000001	1.65E-07	1.1	3	3.34	70	0.72	1.87E-08	0.02	0.06
332	0.006	0.00	631	1	0.96	0.000001	1.64E-07	1.1	3	3.34	70	0.72	1.86E-08	0.02	0.06
333	0.006	0.00	631	1	0.96	0.000001	1.65E-07	1.1	3	3.34	70	0.72	1.87E-08	0.02	0.06
334	0.006	0.00	631	1	0.96	0.000001	1.65E-07	1.1	3	3.34	70	0.72	1.87E-08	0.02	0.06
335	0.006	0.00	631	1	0.96	0.000001	1.65E-07	1.1	3	3.34	70	0.72	1.87E-08	0.02	0.06
336	0.006	0.00	631	1	0.96	0.000001	1.65E-07	1.1	3	3.34	70	0.72	1.87E-08	0.02	0.06
337	0.006	0.00	631	1	0.96	0.000001	8.23E-08	1.1	3	3.34	70	0.72	9.33E-09	0.01	0.03
338	0.006	0.00	631	1	0.96	0.000001	8.50E-08	1.1	3	3.34	70	0.72	9.63E-09	0.01	0.03
339	0.006	0.00	631	1	0.96	0.000001	8.69E-08	1.1	3	3.34	70	0.72	9.85E-09	0.01	0.03
340	0.006	0.00	631	1	0.96	0.000001	8.73E-08	1.1	3	3.34	70	0.72	9.90E-09	0.01	0.03
341	0.006	0.00	631	1	0.96	0.000001	8.61E-08	1.1	3	3.34	70	0.72	9.76E-09	0.01	0.03
342	0.006	0.00	631	1	0.96	0.000001	8.45E-08	1.1	3	3.34	70	0.72	9.58E-09	0.01	0.03
343	0.006	0.00	631	1	0.96	0.000001	8.30E-08	1.1	3	3.34	70	0.72	9.40E-09	0.01	0.03
344	0.006	0.00	631	1	0.96	0.000001	8.15E-08	1.1	3	3.34	70	0.72	9.23E-09	0.01	0.03
345	0.006	0.00	631	1	0.96	0.000001	8.04E-08	1.1	3	3.34	70	0.72	9.11E-09	0.01	0.03
346	0.006	0.00	631	1	0.96	0.000001	8.13E-08	1.1	3	3.34	70	0.72	9.22E-09	0.01	0.03
347	0.006	0.00	631	1	0.96	0.000001	8.28E-08	1.1	3	3.34	70	0.72	9.38E-09	0.01	0.03
348	0.006	0.00	631	1	0.96	0.000001	8.48E-08	1.1	3	3.34	70	0.72	9.61E-09	0.01	0.03
349	0.006	0.00	631	1	0.96	0.000001	8.59E-08	1.1	3	3.34	70	0.72	9.73E-09	0.01	0.03
350	0.006	0.00	631	1	0.96	0.000001	8.73E-08	1.1	3	3.34	70	0.72	9.89E-09	0.01	0.03
351	0.006	0.00	631	1	0.96	0.000001	8.93E-08	1.1	3	3.34	70	0.72	1.01E-08	0.01	0.03
352	0.006	0.00	631	1	0.96	0.000001	9.50E-08	1.1	3	3.34	70	0.72	1.08E-08	0.01	0.04

West Basin Ocean Water Desalination Local Project
Risk from Mitigated North Site Construction Activity

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
353	0.006	0.00	631	1	0.96	0.000001	9.96E-08	1.1	3	3.34	70	0.72	1.13E-08	0.01	0.04
354	0.006	0.00	631	1	0.96	0.000001	1.01E-07	1.1	3	3.34	70	0.72	1.15E-08	0.01	0.04
355	0.006	0.00	631	1	0.96	0.000001	1.01E-07	1.1	3	3.34	70	0.72	1.14E-08	0.01	0.04
356	0.006	0.00	631	1	0.96	0.000001	1.02E-07	1.1	3	3.34	70	0.72	1.15E-08	0.01	0.04
357	0.006	0.00	631	1	0.96	0.000001	1.01E-07	1.1	3	3.34	70	0.72	1.15E-08	0.01	0.04
358	0.006	0.00	631	1	0.96	0.000001	1.03E-07	1.1	3	3.34	70	0.72	1.17E-08	0.01	0.04
359	0.006	0.00	631	1	0.96	0.000001	1.06E-07	1.1	3	3.34	70	0.72	1.20E-08	0.01	0.04
360	0.006	0.00	631	1	0.96	0.000001	1.09E-07	1.1	3	3.34	70	0.72	1.23E-08	0.01	0.04
361	0.006	0.00	631	1	0.96	0.000001	1.12E-07	1.1	3	3.34	70	0.72	1.27E-08	0.01	0.04
362	0.006	0.00	631	1	0.96	0.000001	1.15E-07	1.1	3	3.34	70	0.72	1.31E-08	0.01	0.04
363	0.006	0.00	631	1	0.96	0.000001	1.18E-07	1.1	3	3.34	70	0.72	1.33E-08	0.01	0.04
364	0.006	0.00	631	1	0.96	0.000001	1.19E-07	1.1	3	3.34	70	0.72	1.35E-08	0.01	0.05
365	0.006	0.00	631	1	0.96	0.000001	1.23E-07	1.1	3	3.34	70	0.72	1.39E-08	0.01	0.05
366	0.006	0.00	631	1	0.96	0.000001	1.29E-07	1.1	3	3.34	70	0.72	1.46E-08	0.01	0.05
367	0.006	0.00	631	1	0.96	0.000001	1.33E-07	1.1	3	3.34	70	0.72	1.51E-08	0.02	0.05
368	0.006	0.00	631	1	0.96	0.000001	1.38E-07	1.1	3	3.34	70	0.72	1.56E-08	0.02	0.05
369	0.006	0.00	631	1	0.96	0.000001	1.43E-07	1.1	3	3.34	70	0.72	1.62E-08	0.02	0.05
370	0.006	0.00	631	1	0.96	0.000001	1.45E-07	1.1	3	3.34	70	0.72	1.64E-08	0.02	0.06
371	0.006	0.00	631	1	0.96	0.000001	1.45E-07	1.1	3	3.34	70	0.72	1.64E-08	0.02	0.06
372	0.006	0.00	631	1	0.96	0.000001	1.44E-07	1.1	3	3.34	70	0.72	1.63E-08	0.02	0.05
373	0.006	0.00	631	1	0.96	0.000001	1.43E-07	1.1	3	3.34	70	0.72	1.62E-08	0.02	0.05
374	0.006	0.00	631	1	0.96	0.000001	1.42E-07	1.1	3	3.34	70	0.72	1.61E-08	0.02	0.05
375	0.006	0.00	631	1	0.96	0.000001	1.42E-07	1.1	3	3.34	70	0.72	1.61E-08	0.02	0.05
376	0.006	0.00	631	1	0.96	0.000001	1.45E-07	1.1	3	3.34	70	0.72	1.64E-08	0.02	0.06
377	0.006	0.00	631	1	0.96	0.000001	1.48E-07	1.1	3	3.34	70	0.72	1.68E-08	0.02	0.06
378	0.006	0.00	631	1	0.96	0.000001	1.52E-07	1.1	3	3.34	70	0.72	1.72E-08	0.02	0.06
379	0.006	0.00	631	1	0.96	0.000001	1.53E-07	1.1	3	3.34	70	0.72	1.73E-08	0.02	0.06
380	0.006	0.00	631	1	0.96	0.000001	1.51E-07	1.1	3	3.34	70	0.72	1.71E-08	0.02	0.06
381	0.006	0.00	631	1	0.96	0.000001	1.50E-07	1.1	3	3.34	70	0.72	1.71E-08	0.02	0.06
382	0.006	0.00	631	1	0.96	0.000001	1.51E-07	1.1	3	3.34	70	0.72	1.71E-08	0.02	0.06
383	0.006	0.00	631	1	0.96	0.000001	1.52E-07	1.1	3	3.34	70	0.72	1.72E-08	0.02	0.06
384	0.006	0.00	631	1	0.96	0.000001	1.53E-07	1.1	3	3.34	70	0.72	1.73E-08	0.02	0.06

West Basin Ocean Water Desalination Local Project
Risk from Mitigated North Site Construction Activity

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
385	0.006	0.00	631	1	0.96	0.000001	1.53E-07	1.1	3	3.34	70	0.72	1.73E-08	0.02	0.06
386	0.006	0.00	631	1	0.96	0.000001	7.66E-08	1.1	3	3.34	70	0.72	8.68E-09	0.01	0.03
387	0.006	0.00	631	1	0.96	0.000001	7.86E-08	1.1	3	3.34	70	0.72	8.91E-09	0.01	0.03
388	0.006	0.00	631	1	0.96	0.000001	8.01E-08	1.1	3	3.34	70	0.72	9.07E-09	0.01	0.03
389	0.006	0.00	631	1	0.96	0.000001	8.00E-08	1.1	3	3.34	70	0.72	9.06E-09	0.01	0.03
390	0.006	0.00	631	1	0.96	0.000001	7.90E-08	1.1	3	3.34	70	0.72	8.95E-09	0.01	0.03
391	0.006	0.00	631	1	0.96	0.000001	7.80E-08	1.1	3	3.34	70	0.72	8.84E-09	0.01	0.03
392	0.006	0.00	631	1	0.96	0.000001	7.66E-08	1.1	3	3.34	70	0.72	8.68E-09	0.01	0.03
393	0.006	0.00	631	1	0.96	0.000001	7.50E-08	1.1	3	3.34	70	0.72	8.49E-09	0.01	0.03
394	0.006	0.00	631	1	0.96	0.000001	7.48E-08	1.1	3	3.34	70	0.72	8.48E-09	0.01	0.03
395	0.006	0.00	631	1	0.96	0.000001	7.57E-08	1.1	3	3.34	70	0.72	8.58E-09	0.01	0.03
396	0.006	0.00	631	1	0.96	0.000001	7.64E-08	1.1	3	3.34	70	0.72	8.66E-09	0.01	0.03
397	0.006	0.00	631	1	0.96	0.000001	7.74E-08	1.1	3	3.34	70	0.72	8.77E-09	0.01	0.03
398	0.006	0.00	631	1	0.96	0.000001	7.80E-08	1.1	3	3.34	70	0.72	8.84E-09	0.01	0.03
399	0.006	0.00	631	1	0.96	0.000001	7.90E-08	1.1	3	3.34	70	0.72	8.96E-09	0.01	0.03
400	0.006	0.00	631	1	0.96	0.000001	8.06E-08	1.1	3	3.34	70	0.72	9.13E-09	0.01	0.03
401	0.006	0.00	631	1	0.96	0.000001	8.56E-08	1.1	3	3.34	70	0.72	9.70E-09	0.01	0.03
402	0.006	0.00	631	1	0.96	0.000001	8.63E-08	1.1	3	3.34	70	0.72	9.78E-09	0.01	0.03
403	0.006	0.00	631	1	0.96	0.000001	8.61E-08	1.1	3	3.34	70	0.72	9.75E-09	0.01	0.03
404	0.006	0.00	631	1	0.96	0.000001	8.57E-08	1.1	3	3.34	70	0.72	9.71E-09	0.01	0.03
405	0.006	0.00	631	1	0.96	0.000001	8.58E-08	1.1	3	3.34	70	0.72	9.72E-09	0.01	0.03
406	0.006	0.00	631	1	0.96	0.000001	8.66E-08	1.1	3	3.34	70	0.72	9.81E-09	0.01	0.03
407	0.006	0.00	631	1	0.96	0.000001	8.85E-08	1.1	3	3.34	70	0.72	1.00E-08	0.01	0.03
408	0.006	0.00	631	1	0.96	0.000001	9.04E-08	1.1	3	3.34	70	0.72	1.02E-08	0.01	0.03
409	0.006	0.00	631	1	0.96	0.000001	9.25E-08	1.1	3	3.34	70	0.72	1.05E-08	0.01	0.04
410	0.006	0.00	631	1	0.96	0.000001	9.42E-08	1.1	3	3.34	70	0.72	1.07E-08	0.01	0.04
411	0.006	0.00	631	1	0.96	0.000001	9.66E-08	1.1	3	3.34	70	0.72	1.09E-08	0.01	0.04
412	0.006	0.00	631	1	0.96	0.000001	9.92E-08	1.1	3	3.34	70	0.72	1.12E-08	0.01	0.04
413	0.006	0.00	631	1	0.96	0.000001	1.02E-07	1.1	3	3.34	70	0.72	1.16E-08	0.01	0.04
414	0.006	0.00	631	1	0.96	0.000001	1.05E-07	1.1	3	3.34	70	0.72	1.19E-08	0.01	0.04
415	0.006	0.00	631	1	0.96	0.000001	1.11E-07	1.1	3	3.34	70	0.72	1.26E-08	0.01	0.04
416	0.006	0.00	631	1	0.96	0.000001	1.17E-07	1.1	3	3.34	70	0.72	1.33E-08	0.01	0.04

West Basin Ocean Water Desalination Local Project
Risk from Mitigated North Site Construction Activity

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
417	0.006	0.00	631	1	0.96	0.000001	1.21E-07	1.1	3	3.34	70	0.72	1.37E-08	0.01	0.05
418	0.006	0.00	631	1	0.96	0.000001	1.25E-07	1.1	3	3.34	70	0.72	1.41E-08	0.01	0.05
419	0.006	0.00	631	1	0.96	0.000001	1.27E-07	1.1	3	3.34	70	0.72	1.43E-08	0.01	0.05
420	0.006	0.00	631	1	0.96	0.000001	1.27E-07	1.1	3	3.34	70	0.72	1.44E-08	0.01	0.05
421	0.006	0.00	631	1	0.96	0.000001	1.28E-07	1.1	3	3.34	70	0.72	1.45E-08	0.01	0.05
422	0.006	0.00	631	1	0.96	0.000001	1.28E-07	1.1	3	3.34	70	0.72	1.45E-08	0.01	0.05
423	0.006	0.00	631	1	0.96	0.000001	1.27E-07	1.1	3	3.34	70	0.72	1.44E-08	0.01	0.05
424	0.006	0.00	631	1	0.96	0.000001	1.28E-07	1.1	3	3.34	70	0.72	1.45E-08	0.01	0.05
425	0.006	0.00	631	1	0.96	0.000001	1.31E-07	1.1	3	3.34	70	0.72	1.48E-08	0.01	0.05
426	0.006	0.00	631	1	0.96	0.000001	1.33E-07	1.1	3	3.34	70	0.72	1.51E-08	0.02	0.05
427	0.006	0.00	631	1	0.96	0.000001	1.37E-07	1.1	3	3.34	70	0.72	1.55E-08	0.02	0.05
428	0.006	0.00	631	1	0.96	0.000001	1.38E-07	1.1	3	3.34	70	0.72	1.57E-08	0.02	0.05
429	0.006	0.00	631	1	0.96	0.000001	1.37E-07	1.1	3	3.34	70	0.72	1.55E-08	0.02	0.05
430	0.006	0.00	631	1	0.96	0.000001	1.38E-07	1.1	3	3.34	70	0.72	1.56E-08	0.02	0.05
431	0.006	0.00	631	1	0.96	0.000001	1.38E-07	1.1	3	3.34	70	0.72	1.57E-08	0.02	0.05
432	0.006	0.00	631	1	0.96	0.000001	1.40E-07	1.1	3	3.34	70	0.72	1.58E-08	0.02	0.05
433	0.006	0.00	631	1	0.96	0.000001	1.41E-07	1.1	3	3.34	70	0.72	1.60E-08	0.02	0.05
434	0.006	0.00	631	1	0.96	0.000001	1.41E-07	1.1	3	3.34	70	0.72	1.60E-08	0.02	0.05
435	0.006	0.00	631	1	0.96	0.000001	6.93E-08	1.1	3	3.34	70	0.72	7.85E-09	0.01	0.03
436	0.006	0.00	631	1	0.96	0.000001	7.50E-08	1.1	3	3.34	70	0.72	8.50E-09	0.01	0.03
437	0.006	0.00	631	1	0.96	0.000001	7.61E-08	1.1	3	3.34	70	0.72	8.62E-09	0.01	0.03
438	0.006	0.00	631	1	0.96	0.000001	7.42E-08	1.1	3	3.34	70	0.72	8.41E-09	0.01	0.03
439	0.006	0.00	631	1	0.96	0.000001	7.26E-08	1.1	3	3.34	70	0.72	8.23E-09	0.01	0.03
440	0.006	0.00	631	1	0.96	0.000001	7.14E-08	1.1	3	3.34	70	0.72	8.09E-09	0.01	0.03
441	0.006	0.00	631	1	0.96	0.000001	6.97E-08	1.1	3	3.34	70	0.72	7.90E-09	0.01	0.03
442	0.006	0.00	631	1	0.96	0.000001	6.86E-08	1.1	3	3.34	70	0.72	7.78E-09	0.01	0.03
443	0.006	0.00	631	1	0.96	0.000001	6.97E-08	1.1	3	3.34	70	0.72	7.90E-09	0.01	0.03
444	0.006	0.00	631	1	0.96	0.000001	7.16E-08	1.1	3	3.34	70	0.72	8.12E-09	0.01	0.03
445	0.006	0.00	631	1	0.96	0.000001	7.15E-08	1.1	3	3.34	70	0.72	8.10E-09	0.01	0.03
446	0.006	0.00	631	1	0.96	0.000001	7.12E-08	1.1	3	3.34	70	0.72	8.07E-09	0.01	0.03
447	0.006	0.00	631	1	0.96	0.000001	7.13E-08	1.1	3	3.34	70	0.72	8.08E-09	0.01	0.03
448	0.006	0.00	631	1	0.96	0.000001	7.20E-08	1.1	3	3.34	70	0.72	8.15E-09	0.01	0.03

West Basin Ocean Water Desalination Local Project
Risk from Mitigated North Site Construction Activity

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
449	0.006	0.00	631	1	0.96	0.000001	7.33E-08	1.1	3	3.34	70	0.72	8.31E-09	0.01	0.03
450	0.006	0.00	631	1	0.96	0.000001	7.48E-08	1.1	3	3.34	70	0.72	8.48E-09	0.01	0.03
451	0.006	0.00	631	1	0.96	0.000001	7.63E-08	1.1	3	3.34	70	0.72	8.64E-09	0.01	0.03
452	0.006	0.00	631	1	0.96	0.000001	7.64E-08	1.1	3	3.34	70	0.72	8.66E-09	0.01	0.03
453	0.006	0.00	631	1	0.96	0.000001	7.61E-08	1.1	3	3.34	70	0.72	8.62E-09	0.01	0.03
454	0.006	0.00	631	1	0.96	0.000001	7.64E-08	1.1	3	3.34	70	0.72	8.66E-09	0.01	0.03
455	0.006	0.00	631	1	0.96	0.000001	7.71E-08	1.1	3	3.34	70	0.72	8.73E-09	0.01	0.03
456	0.006	0.00	631	1	0.96	0.000001	7.86E-08	1.1	3	3.34	70	0.72	8.90E-09	0.01	0.03
457	0.006	0.00	631	1	0.96	0.000001	7.96E-08	1.1	3	3.34	70	0.72	9.02E-09	0.01	0.03
458	0.006	0.00	631	1	0.96	0.000001	8.08E-08	1.1	3	3.34	70	0.72	9.15E-09	0.01	0.03
459	0.006	0.00	631	1	0.96	0.000001	8.19E-08	1.1	3	3.34	70	0.72	9.28E-09	0.01	0.03
460	0.006	0.00	631	1	0.96	0.000001	8.35E-08	1.1	3	3.34	70	0.72	9.47E-09	0.01	0.03
461	0.006	0.00	631	1	0.96	0.000001	8.55E-08	1.1	3	3.34	70	0.72	9.69E-09	0.01	0.03
462	0.006	0.00	631	1	0.96	0.000001	8.74E-08	1.1	3	3.34	70	0.72	9.91E-09	0.01	0.03
463	0.006	0.00	631	1	0.96	0.000001	9.05E-08	1.1	3	3.34	70	0.72	1.03E-08	0.01	0.03
464	0.006	0.00	631	1	0.96	0.000001	9.44E-08	1.1	3	3.34	70	0.72	1.07E-08	0.01	0.04
465	0.006	0.00	631	1	0.96	0.000001	9.95E-08	1.1	3	3.34	70	0.72	1.13E-08	0.01	0.04
466	0.006	0.00	631	1	0.96	0.000001	1.04E-07	1.1	3	3.34	70	0.72	1.18E-08	0.01	0.04
467	0.006	0.00	631	1	0.96	0.000001	1.09E-07	1.1	3	3.34	70	0.72	1.23E-08	0.01	0.04
468	0.006	0.00	631	1	0.96	0.000001	1.11E-07	1.1	3	3.34	70	0.72	1.26E-08	0.01	0.04
469	0.006	0.00	631	1	0.96	0.000001	1.13E-07	1.1	3	3.34	70	0.72	1.28E-08	0.01	0.04
470	0.006	0.00	631	1	0.96	0.000001	1.13E-07	1.1	3	3.34	70	0.72	1.28E-08	0.01	0.04
471	0.006	0.00	631	1	0.96	0.000001	1.14E-07	1.1	3	3.34	70	0.72	1.29E-08	0.01	0.04
472	0.006	0.00	631	1	0.96	0.000001	1.14E-07	1.1	3	3.34	70	0.72	1.30E-08	0.01	0.04
473	0.006	0.00	631	1	0.96	0.000001	1.16E-07	1.1	3	3.34	70	0.72	1.31E-08	0.01	0.04
474	0.006	0.00	631	1	0.96	0.000001	1.18E-07	1.1	3	3.34	70	0.72	1.34E-08	0.01	0.05
475	0.006	0.00	631	1	0.96	0.000001	1.21E-07	1.1	3	3.34	70	0.72	1.37E-08	0.01	0.05
476	0.006	0.00	631	1	0.96	0.000001	1.23E-07	1.1	3	3.34	70	0.72	1.39E-08	0.01	0.05
477	0.006	0.00	631	1	0.96	0.000001	1.24E-07	1.1	3	3.34	70	0.72	1.41E-08	0.01	0.05
478	0.006	0.00	631	1	0.96	0.000001	1.25E-07	1.1	3	3.34	70	0.72	1.41E-08	0.01	0.05
479	0.006	0.00	631	1	0.96	0.000001	1.26E-07	1.1	3	3.34	70	0.72	1.43E-08	0.01	0.05
480	0.006	0.00	631	1	0.96	0.000001	1.27E-07	1.1	3	3.34	70	0.72	1.44E-08	0.01	0.05

West Basin Ocean Water Desalination Local Project
Risk from Mitigated North Site Construction Activity

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
481	0.006	0.00	631	1	0.96	0.000001	1.29E-07	1.1	3	3.34	70	0.72	1.46E-08	0.01	0.05
482	0.006	0.00	631	1	0.96	0.000001	1.30E-07	1.1	3	3.34	70	0.72	1.47E-08	0.01	0.05
483	0.006	0.00	631	1	0.96	0.000001	1.30E-07	1.1	3	3.34	70	0.72	1.47E-08	0.01	0.05
484	0.006	0.00	631	1	0.96	0.000001	6.41E-08	1.1	3	3.34	70	0.72	7.26E-09	0.01	0.02
485	0.006	0.00	631	1	0.96	0.000001	7.37E-08	1.1	3	3.34	70	0.72	8.35E-09	0.01	0.03
486	0.006	0.00	631	1	0.96	0.000001	7.12E-08	1.1	3	3.34	70	0.72	8.06E-09	0.01	0.03
487	0.006	0.00	631	1	0.96	0.000001	6.85E-08	1.1	3	3.34	70	0.72	7.77E-09	0.01	0.03
488	0.006	0.00	631	1	0.96	0.000001	6.66E-08	1.1	3	3.34	70	0.72	7.54E-09	0.01	0.03
489	0.006	0.00	631	1	0.96	0.000001	6.45E-08	1.1	3	3.34	70	0.72	7.30E-09	0.01	0.02
490	0.006	0.00	631	1	0.96	0.000001	6.38E-08	1.1	3	3.34	70	0.72	7.22E-09	0.01	0.02
491	0.006	0.00	631	1	0.96	0.000001	6.46E-08	1.1	3	3.34	70	0.72	7.32E-09	0.01	0.02
492	0.006	0.00	631	1	0.96	0.000001	6.74E-08	1.1	3	3.34	70	0.72	7.64E-09	0.01	0.03
493	0.006	0.00	631	1	0.96	0.000001	6.96E-08	1.1	3	3.34	70	0.72	7.89E-09	0.01	0.03
494	0.006	0.00	631	1	0.96	0.000001	6.82E-08	1.1	3	3.34	70	0.72	7.73E-09	0.01	0.03
495	0.006	0.00	631	1	0.96	0.000001	6.63E-08	1.1	3	3.34	70	0.72	7.51E-09	0.01	0.03
496	0.006	0.00	631	1	0.96	0.000001	6.57E-08	1.1	3	3.34	70	0.72	7.44E-09	0.01	0.03
497	0.006	0.00	631	1	0.96	0.000001	6.61E-08	1.1	3	3.34	70	0.72	7.49E-09	0.01	0.03
498	0.006	0.00	631	1	0.96	0.000001	6.76E-08	1.1	3	3.34	70	0.72	7.66E-09	0.01	0.03
499	0.006	0.00	631	1	0.96	0.000001	6.95E-08	1.1	3	3.34	70	0.72	7.88E-09	0.01	0.03
500	0.006	0.00	631	1	0.96	0.000001	7.00E-08	1.1	3	3.34	70	0.72	7.94E-09	0.01	0.03
501	0.006	0.00	631	1	0.96	0.000001	7.02E-08	1.1	3	3.34	70	0.72	7.95E-09	0.01	0.03
502	0.006	0.00	631	1	0.96	0.000001	7.06E-08	1.1	3	3.34	70	0.72	8.01E-09	0.01	0.03
503	0.006	0.00	631	1	0.96	0.000001	7.10E-08	1.1	3	3.34	70	0.72	8.04E-09	0.01	0.03
504	0.006	0.00	631	1	0.96	0.000001	7.11E-08	1.1	3	3.34	70	0.72	8.06E-09	0.01	0.03
505	0.006	0.00	631	1	0.96	0.000001	7.19E-08	1.1	3	3.34	70	0.72	8.14E-09	0.01	0.03
506	0.006	0.00	631	1	0.96	0.000001	7.23E-08	1.1	3	3.34	70	0.72	8.19E-09	0.01	0.03
507	0.006	0.00	631	1	0.96	0.000001	7.30E-08	1.1	3	3.34	70	0.72	8.27E-09	0.01	0.03
508	0.006	0.00	631	1	0.96	0.000001	7.36E-08	1.1	3	3.34	70	0.72	8.34E-09	0.01	0.03
509	0.006	0.00	631	1	0.96	0.000001	7.49E-08	1.1	3	3.34	70	0.72	8.49E-09	0.01	0.03
510	0.006	0.00	631	1	0.96	0.000001	7.61E-08	1.1	3	3.34	70	0.72	8.62E-09	0.01	0.03
511	0.006	0.00	631	1	0.96	0.000001	7.74E-08	1.1	3	3.34	70	0.72	8.77E-09	0.01	0.03
512	0.006	0.00	631	1	0.96	0.000001	7.97E-08	1.1	3	3.34	70	0.72	9.03E-09	0.01	0.03

West Basin Ocean Water Desalination Local Project
Risk from Mitigated North Site Construction Activity

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
513	0.006	0.00	631	1	0.96	0.000001	8.30E-08	1.1	3	3.34	70	0.72	9.41E-09	0.01	0.03
514	0.006	0.00	631	1	0.96	0.000001	8.76E-08	1.1	3	3.34	70	0.72	9.93E-09	0.01	0.03
515	0.006	0.00	631	1	0.96	0.000001	9.25E-08	1.1	3	3.34	70	0.72	1.05E-08	0.01	0.04
516	0.006	0.00	631	1	0.96	0.000001	9.69E-08	1.1	3	3.34	70	0.72	1.10E-08	0.01	0.04
517	0.006	0.00	631	1	0.96	0.000001	9.96E-08	1.1	3	3.34	70	0.72	1.13E-08	0.01	0.04
518	0.006	0.00	631	1	0.96	0.000001	1.01E-07	1.1	3	3.34	70	0.72	1.15E-08	0.01	0.04
519	0.006	0.00	631	1	0.96	0.000001	1.02E-07	1.1	3	3.34	70	0.72	1.15E-08	0.01	0.04
520	0.006	0.00	631	1	0.96	0.000001	1.02E-07	1.1	3	3.34	70	0.72	1.15E-08	0.01	0.04
521	0.006	0.00	631	1	0.96	0.000001	1.03E-07	1.1	3	3.34	70	0.72	1.16E-08	0.01	0.04
522	0.006	0.00	631	1	0.96	0.000001	1.05E-07	1.1	3	3.34	70	0.72	1.19E-08	0.01	0.04
523	0.006	0.00	631	1	0.96	0.000001	1.09E-07	1.1	3	3.34	70	0.72	1.23E-08	0.01	0.04
524	0.006	0.00	631	1	0.96	0.000001	1.11E-07	1.1	3	3.34	70	0.72	1.26E-08	0.01	0.04
525	0.006	0.00	631	1	0.96	0.000001	1.12E-07	1.1	3	3.34	70	0.72	1.27E-08	0.01	0.04
526	0.006	0.00	631	1	0.96	0.000001	1.12E-07	1.1	3	3.34	70	0.72	1.27E-08	0.01	0.04
527	0.006	0.00	631	1	0.96	0.000001	1.13E-07	1.1	3	3.34	70	0.72	1.28E-08	0.01	0.04
528	0.006	0.00	631	1	0.96	0.000001	1.15E-07	1.1	3	3.34	70	0.72	1.31E-08	0.01	0.04
529	0.006	0.00	631	1	0.96	0.000001	1.17E-07	1.1	3	3.34	70	0.72	1.33E-08	0.01	0.04
530	0.006	0.00	631	1	0.96	0.000001	1.19E-07	1.1	3	3.34	70	0.72	1.34E-08	0.01	0.05
531	0.006	0.00	631	1	0.96	0.000001	1.19E-07	1.1	3	3.34	70	0.72	1.35E-08	0.01	0.05
532	0.006	0.00	631	1	0.96	0.000001	1.19E-07	1.1	3	3.34	70	0.72	1.35E-08	0.01	0.05
533	0.006	0.00	631	1	0.96	0.000001	6.79E-08	1.1	3	3.34	70	0.72	7.70E-09	0.01	0.03
534	0.006	0.00	631	1	0.96	0.000001	6.84E-08	1.1	3	3.34	70	0.72	7.75E-09	0.01	0.03
535	0.006	0.00	631	1	0.96	0.000001	6.55E-08	1.1	3	3.34	70	0.72	7.42E-09	0.01	0.02
536	0.006	0.00	631	1	0.96	0.000001	6.24E-08	1.1	3	3.34	70	0.72	7.07E-09	0.01	0.02
537	0.006	0.00	631	1	0.96	0.000001	6.10E-08	1.1	3	3.34	70	0.72	6.91E-09	0.01	0.02
538	0.006	0.00	631	1	0.96	0.000001	5.98E-08	1.1	3	3.34	70	0.72	6.78E-09	0.01	0.02
539	0.006	0.00	631	1	0.96	0.000001	6.02E-08	1.1	3	3.34	70	0.72	6.83E-09	0.01	0.02
540	0.006	0.00	631	1	0.96	0.000001	6.23E-08	1.1	3	3.34	70	0.72	7.06E-09	0.01	0.02
541	0.006	0.00	631	1	0.96	0.000001	6.51E-08	1.1	3	3.34	70	0.72	7.37E-09	0.01	0.02
542	0.006	0.00	631	1	0.96	0.000001	6.65E-08	1.1	3	3.34	70	0.72	7.54E-09	0.01	0.03
543	0.006	0.00	631	1	0.96	0.000001	6.45E-08	1.1	3	3.34	70	0.72	7.30E-09	0.01	0.02
544	0.006	0.00	631	1	0.96	0.000001	6.19E-08	1.1	3	3.34	70	0.72	7.01E-09	0.01	0.02

West Basin Ocean Water Desalination Local Project
Risk from Mitigated North Site Construction Activity

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
545	0.006	0.00	631	1	0.96	0.000001	6.09E-08	1.1	3	3.34	70	0.72	6.90E-09	0.01	0.02
546	0.006	0.00	631	1	0.96	0.000001	6.12E-08	1.1	3	3.34	70	0.72	6.94E-09	0.01	0.02
547	0.006	0.00	631	1	0.96	0.000001	6.25E-08	1.1	3	3.34	70	0.72	7.08E-09	0.01	0.02
548	0.006	0.00	631	1	0.96	0.000001	6.54E-08	1.1	3	3.34	70	0.72	7.41E-09	0.01	0.02
549	0.006	0.00	631	1	0.96	0.000001	6.56E-08	1.1	3	3.34	70	0.72	7.43E-09	0.01	0.02
550	0.006	0.00	631	1	0.96	0.000001	6.56E-08	1.1	3	3.34	70	0.72	7.43E-09	0.01	0.02
551	0.006	0.00	631	1	0.96	0.000001	6.61E-08	1.1	3	3.34	70	0.72	7.49E-09	0.01	0.03
552	0.006	0.00	631	1	0.96	0.000001	6.69E-08	1.1	3	3.34	70	0.72	7.58E-09	0.01	0.03
553	0.006	0.00	631	1	0.96	0.000001	6.68E-08	1.1	3	3.34	70	0.72	7.57E-09	0.01	0.03
554	0.006	0.00	631	1	0.96	0.000001	6.72E-08	1.1	3	3.34	70	0.72	7.62E-09	0.01	0.03
555	0.006	0.00	631	1	0.96	0.000001	6.76E-08	1.1	3	3.34	70	0.72	7.66E-09	0.01	0.03
556	0.006	0.00	631	1	0.96	0.000001	6.82E-08	1.1	3	3.34	70	0.72	7.73E-09	0.01	0.03
557	0.006	0.00	631	1	0.96	0.000001	6.85E-08	1.1	3	3.34	70	0.72	7.76E-09	0.01	0.03
558	0.006	0.00	631	1	0.96	0.000001	6.92E-08	1.1	3	3.34	70	0.72	7.85E-09	0.01	0.03
559	0.006	0.00	631	1	0.96	0.000001	6.90E-08	1.1	3	3.34	70	0.72	7.82E-09	0.01	0.03
560	0.006	0.00	631	1	0.96	0.000001	6.92E-08	1.1	3	3.34	70	0.72	7.85E-09	0.01	0.03
561	0.006	0.00	631	1	0.96	0.000001	7.11E-08	1.1	3	3.34	70	0.72	8.06E-09	0.01	0.03
562	0.006	0.00	631	1	0.96	0.000001	7.40E-08	1.1	3	3.34	70	0.72	8.38E-09	0.01	0.03
563	0.006	0.00	631	1	0.96	0.000001	7.80E-08	1.1	3	3.34	70	0.72	8.84E-09	0.01	0.03
564	0.006	0.00	631	1	0.96	0.000001	8.22E-08	1.1	3	3.34	70	0.72	9.32E-09	0.01	0.03
565	0.006	0.00	631	1	0.96	0.000001	8.70E-08	1.1	3	3.34	70	0.72	9.86E-09	0.01	0.03
566	0.006	0.00	631	1	0.96	0.000001	9.00E-08	1.1	3	3.34	70	0.72	1.02E-08	0.01	0.03
567	0.006	0.00	631	1	0.96	0.000001	9.19E-08	1.1	3	3.34	70	0.72	1.04E-08	0.01	0.04
568	0.006	0.00	631	1	0.96	0.000001	9.24E-08	1.1	3	3.34	70	0.72	1.05E-08	0.01	0.04
569	0.006	0.00	631	1	0.96	0.000001	9.20E-08	1.1	3	3.34	70	0.72	1.04E-08	0.01	0.04
570	0.006	0.00	631	1	0.96	0.000001	9.27E-08	1.1	3	3.34	70	0.72	1.05E-08	0.01	0.04
571	0.006	0.00	631	1	0.96	0.000001	9.56E-08	1.1	3	3.34	70	0.72	1.08E-08	0.01	0.04
572	0.006	0.00	631	1	0.96	0.000001	9.96E-08	1.1	3	3.34	70	0.72	1.13E-08	0.01	0.04
573	0.006	0.00	631	1	0.96	0.000001	1.02E-07	1.1	3	3.34	70	0.72	1.16E-08	0.01	0.04
574	0.006	0.00	631	1	0.96	0.000001	1.03E-07	1.1	3	3.34	70	0.72	1.16E-08	0.01	0.04
575	0.006	0.00	631	1	0.96	0.000001	1.02E-07	1.1	3	3.34	70	0.72	1.15E-08	0.01	0.04
576	0.006	0.00	631	1	0.96	0.000001	1.03E-07	1.1	3	3.34	70	0.72	1.16E-08	0.01	0.04

West Basin Ocean Water Desalination Local Project
Risk from Mitigated North Site Construction Activity

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
577	0.006	0.00	631	1	0.96	0.000001	1.05E-07	1.1	3	3.34	70	0.72	1.20E-08	0.01	0.04
578	0.006	0.00	631	1	0.96	0.000001	1.07E-07	1.1	3	3.34	70	0.72	1.22E-08	0.01	0.04
579	0.006	0.00	631	1	0.96	0.000001	1.09E-07	1.1	3	3.34	70	0.72	1.23E-08	0.01	0.04
580	0.006	0.00	631	1	0.96	0.000001	1.09E-07	1.1	3	3.34	70	0.72	1.23E-08	0.01	0.04
581	0.006	0.00	631	1	0.96	0.000001	1.08E-07	1.1	3	3.34	70	0.72	1.23E-08	0.01	0.04

West Basin Ocean Water Desalination Local Project
Hazard Index for Mitigated North Site Construction Activities

Receptor #	Conc	REL	HI	
1	3.85E-04	5	7.70E-05	Max
2	3.62E-04	5	7.23E-05	2.97E-04
3	4.33E-04	5	8.66E-05	
4	4.02E-04	5	8.03E-05	
5	3.73E-04	5	7.46E-05	
6	3.34E-04	5	6.67E-05	
7	3.05E-04	5	6.09E-05	
8	2.83E-04	5	5.66E-05	
9	4.46E-04	5	8.92E-05	
10	4.11E-04	5	8.22E-05	
11	3.79E-04	5	7.58E-05	
12	3.42E-04	5	6.84E-05	
13	3.15E-04	5	6.30E-05	
14	2.90E-04	5	5.79E-05	
15	2.68E-04	5	5.35E-05	
16	2.51E-04	5	5.02E-05	
17	2.38E-04	5	4.76E-05	
18	4.62E-04	5	9.25E-05	
19	4.26E-04	5	8.51E-05	
20	3.88E-04	5	7.75E-05	
21	3.53E-04	5	7.05E-05	
22	3.26E-04	5	6.52E-05	
23	2.98E-04	5	5.97E-05	
24	2.77E-04	5	5.54E-05	
25	2.62E-04	5	5.24E-05	
26	2.48E-04	5	4.96E-05	
27	2.30E-04	5	4.61E-05	
28	5.39E-04	5	1.08E-04	
29	4.85E-04	5	9.69E-05	
30	4.43E-04	5	8.85E-05	
31	4.01E-04	5	8.02E-05	
32	3.68E-04	5	7.35E-05	

West Basin Ocean Water Desalination Local Project
Hazard Index for Mitigated North Site Construction Activities

Receptor #	Conc	REL	HI
33	3.37E-04	5	6.74E-05
34	3.08E-04	5	6.17E-05
35	2.88E-04	5	5.77E-05
36	2.72E-04	5	5.44E-05
37	2.57E-04	5	5.13E-05
38	5.63E-04	5	1.13E-04
39	5.11E-04	5	1.02E-04
40	4.60E-04	5	9.21E-05
41	4.19E-04	5	8.38E-05
42	3.85E-04	5	7.69E-05
43	3.49E-04	5	6.98E-05
44	3.18E-04	5	6.37E-05
45	2.99E-04	5	5.97E-05
46	2.81E-04	5	5.62E-05
47	2.63E-04	5	5.27E-05
48	6.69E-04	5	1.34E-04
49	5.94E-04	5	1.19E-04
50	5.37E-04	5	1.07E-04
51	4.84E-04	5	9.68E-05
52	4.41E-04	5	8.82E-05
53	4.02E-04	5	8.03E-05
54	3.61E-04	5	7.23E-05
55	3.27E-04	5	6.53E-05
56	3.07E-04	5	6.15E-05
57	2.88E-04	5	5.77E-05
58	7.06E-04	5	1.41E-04
59	6.33E-04	5	1.27E-04
60	5.68E-04	5	1.14E-04
61	5.12E-04	5	1.02E-04
62	4.63E-04	5	9.27E-05
63	4.17E-04	5	8.35E-05
64	3.74E-04	5	7.49E-05

West Basin Ocean Water Desalination Local Project
Hazard Index for Mitigated North Site Construction Activities

Receptor #	Conc	REL	HI
65	3.41E-04	5	6.83E-05
66	3.19E-04	5	6.38E-05
67	2.96E-04	5	5.92E-05
68	7.50E-04	5	1.50E-04
69	6.73E-04	5	1.35E-04
70	6.04E-04	5	1.21E-04
71	5.41E-04	5	1.08E-04
72	4.85E-04	5	9.71E-05
73	4.34E-04	5	8.68E-05
74	3.89E-04	5	7.79E-05
75	3.58E-04	5	7.17E-05
76	3.32E-04	5	6.64E-05
77	9.05E-04	5	1.81E-04
78	8.04E-04	5	1.61E-04
79	7.22E-04	5	1.44E-04
80	6.41E-04	5	1.28E-04
81	5.69E-04	5	1.14E-04
82	5.07E-04	5	1.01E-04
83	4.52E-04	5	9.04E-05
84	4.08E-04	5	8.17E-05
85	3.78E-04	5	7.57E-05
86	3.46E-04	5	6.92E-05
87	9.67E-04	5	1.93E-04
88	8.70E-04	5	1.74E-04
89	7.73E-04	5	1.55E-04
90	6.80E-04	5	1.36E-04
91	6.00E-04	5	1.20E-04
92	5.32E-04	5	1.06E-04
93	4.76E-04	5	9.51E-05
94	4.31E-04	5	8.62E-05
95	3.98E-04	5	7.96E-05
96	3.63E-04	5	7.26E-05

West Basin Ocean Water Desalination Local Project
Hazard Index for Mitigated North Site Construction Activities

Receptor #	Conc	REL	HI
97	1.18E-03	5	2.36E-04
98	1.06E-03	5	2.12E-04
99	9.44E-04	5	1.89E-04
100	8.27E-04	5	1.65E-04
101	7.22E-04	5	1.44E-04
102	6.33E-04	5	1.27E-04
103	5.61E-04	5	1.12E-04
104	5.00E-04	5	1.00E-04
105	4.59E-04	5	9.17E-05
106	4.21E-04	5	8.41E-05
107	1.30E-03	5	2.60E-04
108	1.16E-03	5	2.32E-04
109	1.02E-03	5	2.04E-04
110	8.81E-04	5	1.76E-04
111	7.72E-04	5	1.54E-04
112	6.74E-04	5	1.35E-04
113	5.98E-04	5	1.20E-04
114	5.39E-04	5	1.08E-04
115	4.95E-04	5	9.89E-05
116	4.47E-04	5	8.93E-05
117	1.44E-03	5	2.88E-04
118	1.28E-03	5	2.56E-04
119	1.10E-03	5	2.21E-04
120	9.52E-04	5	1.90E-04
121	8.27E-04	5	1.65E-04
122	7.21E-04	5	1.44E-04
123	6.44E-04	5	1.29E-04
124	5.90E-04	5	1.18E-04
125	5.35E-04	5	1.07E-04
126	1.04E-03	5	2.09E-04
127	8.98E-04	5	1.80E-04
128	7.88E-04	5	1.58E-04

West Basin Ocean Water Desalination Local Project
Hazard Index for Mitigated North Site Construction Activities

Receptor #	Conc	REL	HI
129	7.13E-04	5	1.43E-04
130	6.47E-04	5	1.29E-04
131	5.82E-04	5	1.16E-04
132	8.87E-04	5	1.77E-04
133	7.94E-04	5	1.59E-04
134	7.18E-04	5	1.44E-04
135	6.59E-04	5	1.32E-04
136	1.48E-03	5	2.97E-04
137	1.18E-03	5	2.37E-04
138	9.40E-04	5	1.88E-04
139	8.04E-04	5	1.61E-04
140	7.92E-04	5	1.58E-04
141	1.94E-04	5	3.88E-05
142	2.00E-04	5	4.01E-05
143	2.09E-04	5	4.18E-05
144	2.20E-04	5	4.40E-05
145	2.11E-04	5	4.22E-05
146	2.06E-04	5	4.12E-05
147	2.03E-04	5	4.05E-05
148	2.01E-04	5	4.01E-05
149	2.03E-04	5	4.06E-05
150	2.09E-04	5	4.17E-05
151	2.18E-04	5	4.36E-05
152	2.30E-04	5	4.61E-05
153	2.43E-04	5	4.86E-05
154	2.63E-04	5	5.26E-05
155	2.70E-04	5	5.39E-05
156	2.76E-04	5	5.52E-05
157	2.77E-04	5	5.55E-05
158	2.87E-04	5	5.75E-05
159	2.99E-04	5	5.98E-05
160	3.09E-04	5	6.19E-05

West Basin Ocean Water Desalination Local Project
Hazard Index for Mitigated North Site Construction Activities

Receptor #	Conc	REL	HI
161	3.22E-04	5	6.43E-05
162	3.27E-04	5	6.53E-05
163	3.32E-04	5	6.64E-05
164	3.37E-04	5	6.73E-05
165	3.39E-04	5	6.78E-05
166	3.40E-04	5	6.81E-05
167	3.41E-04	5	6.82E-05
168	3.43E-04	5	6.86E-05
169	3.42E-04	5	6.84E-05
170	3.43E-04	5	6.85E-05
171	3.43E-04	5	6.87E-05
172	3.45E-04	5	6.89E-05
173	3.47E-04	5	6.94E-05
174	3.49E-04	5	6.98E-05
175	3.50E-04	5	7.00E-05
176	3.50E-04	5	7.01E-05
177	3.50E-04	5	7.01E-05
178	3.53E-04	5	7.06E-05
179	3.58E-04	5	7.17E-05
180	3.62E-04	5	7.25E-05
181	3.65E-04	5	7.29E-05
182	3.64E-04	5	7.29E-05
183	3.60E-04	5	7.21E-05
184	3.58E-04	5	7.15E-05
185	3.55E-04	5	7.10E-05
186	3.51E-04	5	7.02E-05
187	3.46E-04	5	6.92E-05
188	3.41E-04	5	6.83E-05
189	3.36E-04	5	6.72E-05
190	1.81E-04	5	3.63E-05
191	1.87E-04	5	3.75E-05
192	1.99E-04	5	3.98E-05

West Basin Ocean Water Desalination Local Project
Hazard Index for Mitigated North Site Construction Activities

Receptor #	Conc	REL	HI
193	2.03E-04	5	4.05E-05
194	1.92E-04	5	3.85E-05
195	1.86E-04	5	3.72E-05
196	1.81E-04	5	3.62E-05
197	1.77E-04	5	3.53E-05
198	1.75E-04	5	3.51E-05
199	1.78E-04	5	3.57E-05
200	1.86E-04	5	3.71E-05
201	1.98E-04	5	3.96E-05
202	2.08E-04	5	4.15E-05
203	2.19E-04	5	4.39E-05
204	2.23E-04	5	4.47E-05
205	2.28E-04	5	4.57E-05
206	2.35E-04	5	4.69E-05
207	2.47E-04	5	4.94E-05
208	2.59E-04	5	5.19E-05
209	2.68E-04	5	5.36E-05
210	2.74E-04	5	5.48E-05
211	2.79E-04	5	5.57E-05
212	2.84E-04	5	5.67E-05
213	2.89E-04	5	5.78E-05
214	2.95E-04	5	5.89E-05
215	2.99E-04	5	5.98E-05
216	3.01E-04	5	6.03E-05
217	3.04E-04	5	6.07E-05
218	3.02E-04	5	6.05E-05
219	3.03E-04	5	6.07E-05
220	3.07E-04	5	6.14E-05
221	3.13E-04	5	6.25E-05
222	3.18E-04	5	6.37E-05
223	3.21E-04	5	6.43E-05
224	3.21E-04	5	6.43E-05

West Basin Ocean Water Desalination Local Project
Hazard Index for Mitigated North Site Construction Activities

Receptor #	Conc	REL	HI
225	3.20E-04	5	6.40E-05
226	3.18E-04	5	6.36E-05
227	3.17E-04	5	6.34E-05
228	3.22E-04	5	6.44E-05
229	3.26E-04	5	6.52E-05
230	3.30E-04	5	6.59E-05
231	3.30E-04	5	6.61E-05
232	3.29E-04	5	6.58E-05
233	3.29E-04	5	6.57E-05
234	3.27E-04	5	6.54E-05
235	3.25E-04	5	6.49E-05
236	3.22E-04	5	6.43E-05
237	3.18E-04	5	6.36E-05
238	3.14E-04	5	6.28E-05
239	1.64E-04	5	3.28E-05
240	1.70E-04	5	3.40E-05
241	1.80E-04	5	3.59E-05
242	1.81E-04	5	3.62E-05
243	1.73E-04	5	3.46E-05
244	1.68E-04	5	3.36E-05
245	1.63E-04	5	3.27E-05
246	1.58E-04	5	3.17E-05
247	1.55E-04	5	3.10E-05
248	1.57E-04	5	3.13E-05
249	1.63E-04	5	3.27E-05
250	1.73E-04	5	3.46E-05
251	1.81E-04	5	3.63E-05
252	1.86E-04	5	3.71E-05
253	1.89E-04	5	3.78E-05
254	1.94E-04	5	3.89E-05
255	2.05E-04	5	4.11E-05
256	2.17E-04	5	4.33E-05

West Basin Ocean Water Desalination Local Project
Hazard Index for Mitigated North Site Construction Activities

Receptor #	Conc	REL	HI
257	2.28E-04	5	4.55E-05
258	2.34E-04	5	4.68E-05
259	2.36E-04	5	4.71E-05
260	2.40E-04	5	4.79E-05
261	2.44E-04	5	4.88E-05
262	2.49E-04	5	4.98E-05
263	2.58E-04	5	5.15E-05
264	2.60E-04	5	5.21E-05
265	2.64E-04	5	5.29E-05
266	2.66E-04	5	5.31E-05
267	2.65E-04	5	5.30E-05
268	2.69E-04	5	5.38E-05
269	2.75E-04	5	5.50E-05
270	2.83E-04	5	5.65E-05
271	2.91E-04	5	5.81E-05
272	2.95E-04	5	5.89E-05
273	2.94E-04	5	5.87E-05
274	2.92E-04	5	5.84E-05
275	2.89E-04	5	5.78E-05
276	2.88E-04	5	5.75E-05
277	2.90E-04	5	5.80E-05
278	2.95E-04	5	5.90E-05
279	3.00E-04	5	6.00E-05
280	3.01E-04	5	6.01E-05
281	2.98E-04	5	5.97E-05
282	2.98E-04	5	5.95E-05
283	2.98E-04	5	5.95E-05
284	2.98E-04	5	5.96E-05
285	2.97E-04	5	5.95E-05
286	2.95E-04	5	5.90E-05
287	2.93E-04	5	5.85E-05
288	1.49E-04	5	2.98E-05

West Basin Ocean Water Desalination Local Project
Hazard Index for Mitigated North Site Construction Activities

Receptor #	Conc	REL	HI
289	1.54E-04	5	3.07E-05
290	1.60E-04	5	3.20E-05
291	1.60E-04	5	3.20E-05
292	1.56E-04	5	3.12E-05
293	1.52E-04	5	3.03E-05
294	1.49E-04	5	2.97E-05
295	1.45E-04	5	2.91E-05
296	1.43E-04	5	2.87E-05
297	1.44E-04	5	2.87E-05
298	1.48E-04	5	2.97E-05
299	1.54E-04	5	3.09E-05
300	1.59E-04	5	3.18E-05
301	1.62E-04	5	3.24E-05
302	1.65E-04	5	3.30E-05
303	1.71E-04	5	3.42E-05
304	1.82E-04	5	3.65E-05
305	1.91E-04	5	3.83E-05
306	1.98E-04	5	3.96E-05
307	2.00E-04	5	3.99E-05
308	2.01E-04	5	4.03E-05
309	2.05E-04	5	4.10E-05
310	2.09E-04	5	4.18E-05
311	2.14E-04	5	4.28E-05
312	2.20E-04	5	4.41E-05
313	2.23E-04	5	4.46E-05
314	2.27E-04	5	4.53E-05
315	2.30E-04	5	4.60E-05
316	2.31E-04	5	4.63E-05
317	2.39E-04	5	4.78E-05
318	2.47E-04	5	4.94E-05
319	2.55E-04	5	5.10E-05
320	2.62E-04	5	5.24E-05

West Basin Ocean Water Desalination Local Project
Hazard Index for Mitigated North Site Construction Activities

Receptor #	Conc	REL	HI
321	2.67E-04	5	5.33E-05
322	2.66E-04	5	5.32E-05
323	2.64E-04	5	5.28E-05
324	2.61E-04	5	5.23E-05
325	2.60E-04	5	5.21E-05
326	2.61E-04	5	5.22E-05
327	2.66E-04	5	5.31E-05
328	2.71E-04	5	5.43E-05
329	2.75E-04	5	5.51E-05
330	2.75E-04	5	5.49E-05
331	2.72E-04	5	5.45E-05
332	2.72E-04	5	5.44E-05
333	2.72E-04	5	5.45E-05
334	2.72E-04	5	5.44E-05
335	2.72E-04	5	5.45E-05
336	2.72E-04	5	5.44E-05
337	1.36E-04	5	2.72E-05
338	1.40E-04	5	2.81E-05
339	1.44E-04	5	2.87E-05
340	1.44E-04	5	2.89E-05
341	1.42E-04	5	2.85E-05
342	1.40E-04	5	2.79E-05
343	1.37E-04	5	2.74E-05
344	1.35E-04	5	2.69E-05
345	1.33E-04	5	2.66E-05
346	1.34E-04	5	2.69E-05
347	1.37E-04	5	2.74E-05
348	1.40E-04	5	2.80E-05
349	1.42E-04	5	2.84E-05
350	1.44E-04	5	2.88E-05
351	1.48E-04	5	2.95E-05
352	1.57E-04	5	3.14E-05

West Basin Ocean Water Desalination Local Project
Hazard Index for Mitigated North Site Construction Activities

Receptor #	Conc	REL	HI
353	1.65E-04	5	3.29E-05
354	1.67E-04	5	3.34E-05
355	1.67E-04	5	3.34E-05
356	1.68E-04	5	3.36E-05
357	1.67E-04	5	3.35E-05
358	1.71E-04	5	3.41E-05
359	1.75E-04	5	3.50E-05
360	1.80E-04	5	3.60E-05
361	1.85E-04	5	3.71E-05
362	1.90E-04	5	3.81E-05
363	1.94E-04	5	3.88E-05
364	1.97E-04	5	3.94E-05
365	2.03E-04	5	4.06E-05
366	2.13E-04	5	4.26E-05
367	2.20E-04	5	4.41E-05
368	2.28E-04	5	4.56E-05
369	2.36E-04	5	4.71E-05
370	2.40E-04	5	4.79E-05
371	2.39E-04	5	4.79E-05
372	2.38E-04	5	4.76E-05
373	2.36E-04	5	4.72E-05
374	2.34E-04	5	4.69E-05
375	2.35E-04	5	4.71E-05
376	2.39E-04	5	4.78E-05
377	2.44E-04	5	4.89E-05
378	2.50E-04	5	5.01E-05
379	2.52E-04	5	5.04E-05
380	2.50E-04	5	4.99E-05
381	2.49E-04	5	4.97E-05
382	2.50E-04	5	5.00E-05
383	2.51E-04	5	5.02E-05
384	2.53E-04	5	5.05E-05

West Basin Ocean Water Desalination Local Project
Hazard Index for Mitigated North Site Construction Activities

Receptor #	Conc	REL	HI
385	2.52E-04	5	5.05E-05
386	1.27E-04	5	2.53E-05
387	1.30E-04	5	2.60E-05
388	1.32E-04	5	2.65E-05
389	1.32E-04	5	2.64E-05
390	1.31E-04	5	2.61E-05
391	1.29E-04	5	2.58E-05
392	1.27E-04	5	2.53E-05
393	1.24E-04	5	2.48E-05
394	1.24E-04	5	2.47E-05
395	1.25E-04	5	2.50E-05
396	1.26E-04	5	2.53E-05
397	1.28E-04	5	2.56E-05
398	1.29E-04	5	2.58E-05
399	1.31E-04	5	2.61E-05
400	1.33E-04	5	2.66E-05
401	1.41E-04	5	2.83E-05
402	1.43E-04	5	2.85E-05
403	1.42E-04	5	2.85E-05
404	1.42E-04	5	2.83E-05
405	1.42E-04	5	2.84E-05
406	1.43E-04	5	2.86E-05
407	1.46E-04	5	2.92E-05
408	1.49E-04	5	2.99E-05
409	1.53E-04	5	3.06E-05
410	1.56E-04	5	3.11E-05
411	1.60E-04	5	3.19E-05
412	1.64E-04	5	3.28E-05
413	1.68E-04	5	3.37E-05
414	1.73E-04	5	3.47E-05
415	1.83E-04	5	3.67E-05
416	1.93E-04	5	3.87E-05

West Basin Ocean Water Desalination Local Project
Hazard Index for Mitigated North Site Construction Activities

Receptor #	Conc	REL	HI
417	2.00E-04	5	3.99E-05
418	2.06E-04	5	4.12E-05
419	2.09E-04	5	4.19E-05
420	2.10E-04	5	4.21E-05
421	2.11E-04	5	4.22E-05
422	2.11E-04	5	4.23E-05
423	2.11E-04	5	4.21E-05
424	2.12E-04	5	4.24E-05
425	2.16E-04	5	4.32E-05
426	2.21E-04	5	4.41E-05
427	2.26E-04	5	4.52E-05
428	2.29E-04	5	4.58E-05
429	2.26E-04	5	4.53E-05
430	2.27E-04	5	4.55E-05
431	2.29E-04	5	4.58E-05
432	2.31E-04	5	4.62E-05
433	2.33E-04	5	4.66E-05
434	2.33E-04	5	4.66E-05
435	1.15E-04	5	2.29E-05
436	1.24E-04	5	2.48E-05
437	1.26E-04	5	2.51E-05
438	1.23E-04	5	2.45E-05
439	1.20E-04	5	2.40E-05
440	1.18E-04	5	2.36E-05
441	1.15E-04	5	2.30E-05
442	1.13E-04	5	2.27E-05
443	1.15E-04	5	2.30E-05
444	1.18E-04	5	2.37E-05
445	1.18E-04	5	2.36E-05
446	1.18E-04	5	2.35E-05
447	1.18E-04	5	2.36E-05
448	1.19E-04	5	2.38E-05

West Basin Ocean Water Desalination Local Project
Hazard Index for Mitigated North Site Construction Activities

Receptor #	Conc	REL	HI
449	1.21E-04	5	2.42E-05
450	1.24E-04	5	2.47E-05
451	1.26E-04	5	2.52E-05
452	1.26E-04	5	2.53E-05
453	1.26E-04	5	2.51E-05
454	1.26E-04	5	2.53E-05
455	1.27E-04	5	2.55E-05
456	1.30E-04	5	2.60E-05
457	1.32E-04	5	2.63E-05
458	1.34E-04	5	2.67E-05
459	1.35E-04	5	2.71E-05
460	1.38E-04	5	2.76E-05
461	1.41E-04	5	2.83E-05
462	1.45E-04	5	2.89E-05
463	1.50E-04	5	2.99E-05
464	1.56E-04	5	3.12E-05
465	1.64E-04	5	3.29E-05
466	1.73E-04	5	3.45E-05
467	1.80E-04	5	3.60E-05
468	1.84E-04	5	3.67E-05
469	1.86E-04	5	3.73E-05
470	1.87E-04	5	3.74E-05
471	1.88E-04	5	3.76E-05
472	1.89E-04	5	3.78E-05
473	1.91E-04	5	3.83E-05
474	1.96E-04	5	3.91E-05
475	2.00E-04	5	3.99E-05
476	2.03E-04	5	4.07E-05
477	2.05E-04	5	4.10E-05
478	2.06E-04	5	4.12E-05
479	2.08E-04	5	4.16E-05
480	2.10E-04	5	4.21E-05

West Basin Ocean Water Desalination Local Project
Hazard Index for Mitigated North Site Construction Activities

Receptor #	Conc	REL	HI
481	2.13E-04	5	4.25E-05
482	2.14E-04	5	4.28E-05
483	2.14E-04	5	4.28E-05
484	1.06E-04	5	2.12E-05
485	1.22E-04	5	2.44E-05
486	1.18E-04	5	2.35E-05
487	1.13E-04	5	2.27E-05
488	1.10E-04	5	2.20E-05
489	1.07E-04	5	2.13E-05
490	1.05E-04	5	2.11E-05
491	1.07E-04	5	2.14E-05
492	1.11E-04	5	2.23E-05
493	1.15E-04	5	2.30E-05
494	1.13E-04	5	2.25E-05
495	1.10E-04	5	2.19E-05
496	1.09E-04	5	2.17E-05
497	1.09E-04	5	2.19E-05
498	1.12E-04	5	2.23E-05
499	1.15E-04	5	2.30E-05
500	1.16E-04	5	2.32E-05
501	1.16E-04	5	2.32E-05
502	1.17E-04	5	2.34E-05
503	1.17E-04	5	2.35E-05
504	1.17E-04	5	2.35E-05
505	1.19E-04	5	2.38E-05
506	1.19E-04	5	2.39E-05
507	1.21E-04	5	2.41E-05
508	1.22E-04	5	2.43E-05
509	1.24E-04	5	2.48E-05
510	1.26E-04	5	2.51E-05
511	1.28E-04	5	2.56E-05
512	1.32E-04	5	2.63E-05

West Basin Ocean Water Desalination Local Project
Hazard Index for Mitigated North Site Construction Activities

Receptor #	Conc	REL	HI
513	1.37E-04	5	2.74E-05
514	1.45E-04	5	2.90E-05
515	1.53E-04	5	3.06E-05
516	1.60E-04	5	3.20E-05
517	1.65E-04	5	3.29E-05
518	1.68E-04	5	3.35E-05
519	1.68E-04	5	3.36E-05
520	1.68E-04	5	3.36E-05
521	1.70E-04	5	3.40E-05
522	1.74E-04	5	3.47E-05
523	1.80E-04	5	3.59E-05
524	1.84E-04	5	3.67E-05
525	1.86E-04	5	3.71E-05
526	1.85E-04	5	3.71E-05
527	1.87E-04	5	3.74E-05
528	1.91E-04	5	3.81E-05
529	1.93E-04	5	3.87E-05
530	1.96E-04	5	3.92E-05
531	1.96E-04	5	3.93E-05
532	1.96E-04	5	3.93E-05
533	1.12E-04	5	2.25E-05
534	1.13E-04	5	2.26E-05
535	1.08E-04	5	2.16E-05
536	1.03E-04	5	2.06E-05
537	1.01E-04	5	2.02E-05
538	9.89E-05	5	1.98E-05
539	9.96E-05	5	1.99E-05
540	1.03E-04	5	2.06E-05
541	1.08E-04	5	2.15E-05
542	1.10E-04	5	2.20E-05
543	1.07E-04	5	2.13E-05
544	1.02E-04	5	2.05E-05

West Basin Ocean Water Desalination Local Project
Hazard Index for Mitigated North Site Construction Activities

Receptor #	Conc	REL	HI
545	1.01E-04	5	2.01E-05
546	1.01E-04	5	2.02E-05
547	1.03E-04	5	2.06E-05
548	1.08E-04	5	2.16E-05
549	1.08E-04	5	2.17E-05
550	1.08E-04	5	2.17E-05
551	1.09E-04	5	2.18E-05
552	1.11E-04	5	2.21E-05
553	1.10E-04	5	2.21E-05
554	1.11E-04	5	2.22E-05
555	1.12E-04	5	2.24E-05
556	1.13E-04	5	2.25E-05
557	1.13E-04	5	2.26E-05
558	1.14E-04	5	2.29E-05
559	1.14E-04	5	2.28E-05
560	1.14E-04	5	2.29E-05
561	1.17E-04	5	2.35E-05
562	1.22E-04	5	2.44E-05
563	1.29E-04	5	2.58E-05
564	1.36E-04	5	2.72E-05
565	1.44E-04	5	2.88E-05
566	1.49E-04	5	2.97E-05
567	1.52E-04	5	3.04E-05
568	1.53E-04	5	3.06E-05
569	1.52E-04	5	3.04E-05
570	1.53E-04	5	3.06E-05
571	1.58E-04	5	3.16E-05
572	1.65E-04	5	3.29E-05
573	1.69E-04	5	3.37E-05
574	1.70E-04	5	3.39E-05
575	1.68E-04	5	3.37E-05
576	1.70E-04	5	3.40E-05

**West Basin Ocean Water Desalination Local Project
Hazard Index for Mitigated North Site Construction Activities**

Receptor #	Conc	REL	HI
577	1.74E-04	5	3.49E-05
578	1.77E-04	5	3.55E-05
579	1.80E-04	5	3.59E-05
580	1.80E-04	5	3.60E-05
581	1.79E-04	5	3.58E-05

Pipeline Risk Calculations (Mitigated Local)

West Basin Ocean Water Desalination Local Project
Risk from Mitigated Pipeline Construction Activity

Receptor #	Conc	g/sec	Cair	DBR	A	EF	<i>Risk from 3rd Trimester</i>							(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH		
1	0.02588	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.00	70	0.85	0.00E+00	0.00
2	0.02581	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
3	0.02694	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
4	0.02692	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
5	0.02685	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
6	0.02605	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
7	0.02538	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
8	0.02479	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
9	0.02813	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
10	0.02807	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
11	0.02753	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
12	0.02679	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
13	0.02613	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
14	0.02539	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
15	0.02424	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
16	0.0231	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
17	0.02268	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
18	0.02938	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
19	0.02907	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
20	0.02833	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
21	0.02762	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
22	0.02696	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
23	0.02609	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
24	0.02437	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
25	0.02388	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
26	0.02344	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
27	0.02289	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
28	0.03072	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
29	0.03069	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
30	0.02999	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
31	0.0293	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
32	0.02859	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00

West Basin Ocean Water Desalination Local Project
Risk from Mitigated Pipeline Construction Activity

Receptor #	Conc	g/sec	Cair	DBR	A	EF	<i>Risk from 3rd Trimester</i>							(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH		
33	0.02779	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
34	0.02637	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
35	0.02513	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
36	0.02463	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
37	0.02416	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
38	0.03226	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
39	0.03201	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
40	0.03116	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
41	0.03042	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
42	0.0297	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
43	0.02869	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
44	0.02652	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
45	0.02591	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
46	0.02537	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
47	0.02485	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
48	0.03387	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
49	0.03392	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
50	0.03326	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
51	0.0325	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
52	0.03171	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
53	0.03085	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
54	0.0293	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
55	0.0272	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
56	0.02666	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
57	0.0261	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
58	0.03582	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
59	0.03565	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
60	0.03479	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
61	0.03399	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
62	0.03313	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
63	0.03195	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
64	0.02928	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00

West Basin Ocean Water Desalination Local Project
Risk from Mitigated Pipeline Construction Activity

Receptor #	Conc	g/sec	Cair	DBR	A	EF	<i>Risk from 3rd Trimester</i>							(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH		
65	0.0282	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
66	0.02755	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
67	0.02668	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
68	0.03795	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
69	0.0375	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
70	0.03658	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
71	0.03565	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
72	0.03465	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
73	0.03321	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
74	0.03027	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
75	0.02932	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
76	0.02845	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
77	0.04039	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
78	0.04033	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
79	0.03948	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
80	0.03855	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
81	0.03747	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
82	0.0361	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
83	0.03294	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
84	0.03148	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
85	0.03058	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
86	0.02929	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
87	0.04324	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
88	0.04287	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
89	0.04185	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
90	0.04079	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
91	0.03954	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
92	0.03778	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
93	0.03432	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
94	0.03285	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
95	0.0318	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
96	0.03023	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00

West Basin Ocean Water Desalination Local Project
Risk from Mitigated Pipeline Construction Activity

Receptor #	Conc	g/sec	Cair	DBR	A	EF	<i>Risk from 3rd Trimester</i>							(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH		
97	0.04663	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
98	0.04644	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
99	0.0458	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
100	0.04457	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
101	0.04333	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
102	0.0417	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
103	0.03878	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
104	0.03577	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
105	0.03444	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
106	0.03302	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
107	0.05052	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
108	0.05014	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
109	0.04901	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
110	0.04777	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
111	0.04636	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
112	0.04414	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
113	0.03985	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
114	0.03784	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
115	0.03632	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
116	0.03419	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
117	0.05503	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
118	0.05444	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
119	0.05309	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
120	0.05162	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
121	0.04987	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
122	0.04697	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
123	0.04214	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
124	0.04027	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
125	0.03817	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
126	0.0563	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
127	0.05371	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
128	0.05046	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00

West Basin Ocean Water Desalination Local Project
Risk from Mitigated Pipeline Construction Activity

Receptor #	Conc	g/sec	Cair	DBR	A	EF	<i>Risk from 3rd Trimester</i>							(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH		
129	0.04522	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
130	0.0426	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
131	0.03973	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
132	0.05473	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
133	0.04803	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
134	0.04465	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
135	0.04165	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
136	0.0533	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
137	0.05644	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
138	0.05565	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
139	0.04725	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
140	0.04434	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
141	2.18599	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
142	2.24701	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
143	2.3931	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
144	2.70378	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
145	2.48842	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
146	2.39558	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
147	2.31699	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
148	2.25723	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
149	2.26158	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
150	2.32661	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
151	2.47435	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
152	2.73015	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
153	2.94959	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
154	3.41723	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
155	3.3325	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
156	3.17588	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
157	2.8396	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
158	2.83253	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
159	2.90258	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
160	2.93041	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00

West Basin Ocean Water Desalination Local Project
Risk from Mitigated Pipeline Construction Activity

Receptor #	Conc	g/sec	Cair	DBR	A	EF	<i>Risk from 3rd Trimester</i>							(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH		
161	3.051	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
162	2.90658	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
163	2.80663	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
164	2.70572	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
165	2.55805	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
166	2.39974	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
167	2.24552	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
168	2.16766	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
169	2.02841	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
170	1.95964	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
171	1.9081	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
172	1.88251	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
173	1.91024	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
174	1.9332	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
175	1.93479	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
176	1.9514	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
177	1.96062	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
178	2.0799	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
179	2.31474	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
180	2.54803	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
181	2.63898	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
182	2.48394	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
183	2.47215	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
184	2.39032	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
185	2.28191	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
186	2.24377	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
187	2.24615	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
188	2.16509	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
189	2.02195	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
190	0.92394	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
191	1.00704	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
192	1.13643	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00

West Basin Ocean Water Desalination Local Project
Risk from Mitigated Pipeline Construction Activity

Receptor #	Conc	g/sec	Cair	DBR	A	EF	<i>Risk from 3rd Trimester</i>							(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH		
193	1.2008	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
194	1.12368	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
195	1.0823	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
196	1.04863	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
197	1.01086	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
198	0.99715	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
199	1.01903	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
200	1.07391	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
201	1.17164	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
202	1.22783	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
203	1.28876	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
204	1.26204	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
205	1.23735	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
206	1.22104	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
207	1.26337	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
208	1.31865	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
209	1.32122	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
210	1.29531	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
211	1.2485	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
212	1.22038	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
213	1.20288	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
214	1.19367	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
215	1.17629	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
216	1.14298	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
217	1.11512	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
218	1.05536	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
219	1.02381	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
220	1.02482	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
221	1.05206	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
222	1.08576	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
223	1.09632	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
224	1.07993	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00

West Basin Ocean Water Desalination Local Project
Risk from Mitigated Pipeline Construction Activity

Receptor #	Conc	g/sec	Cair	DBR	A	EF	<i>Risk from 3rd Trimester</i>							(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH		
225	1.0524	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
226	1.02079	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
227	1.00519	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
228	1.05565	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
229	1.10344	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
230	1.16811	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
231	1.18179	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
232	1.17023	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
233	1.14505	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
234	1.11902	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
235	1.08878	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
236	1.05591	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
237	1.00684	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
238	0.93665	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
239	0.5299	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
240	0.58226	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
241	0.64662	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
242	0.67097	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
243	0.64973	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
244	0.64058	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
245	0.62876	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
246	0.61309	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
247	0.60179	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
248	0.61265	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
249	0.64749	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
250	0.69364	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
251	0.7247	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
252	0.72896	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
253	0.72256	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
254	0.72363	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
255	0.74962	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
256	0.78615	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00

West Basin Ocean Water Desalination Local Project
Risk from Mitigated Pipeline Construction Activity

Receptor #	Conc	g/sec	Cair	DBR	A	EF	<i>Risk from 3rd Trimester</i>							(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH		
257	0.80345	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
258	0.80023	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
259	0.77736	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
260	0.75324	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
261	0.73751	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
262	0.72944	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
263	0.74411	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
264	0.72462	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
265	0.71607	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
266	0.69611	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
267	0.66672	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
268	0.66596	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
269	0.67742	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
270	0.6968	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
271	0.73113	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
272	0.74228	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
273	0.71524	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
274	0.69037	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
275	0.6636	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
276	0.64812	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
277	0.65411	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
278	0.67759	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
279	0.7144	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
280	0.71334	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
281	0.69893	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
282	0.68937	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
283	0.68342	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
284	0.66976	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
285	0.64556	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
286	0.61703	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
287	0.58297	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
288	0.33092	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00

West Basin Ocean Water Desalination Local Project
Risk from Mitigated Pipeline Construction Activity

Receptor #	Conc	g/sec	Cair	DBR	A	EF	<i>Risk from 3rd Trimester</i>							(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH		
289	0.36417	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
290	0.3985	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
291	0.41409	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
292	0.41712	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
293	0.41611	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
294	0.4178	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
295	0.41718	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
296	0.41788	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
297	0.42515	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
298	0.44538	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
299	0.46666	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
300	0.48054	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
301	0.48602	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
302	0.48685	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
303	0.49685	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
304	0.5274	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
305	0.54372	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
306	0.54672	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
307	0.53816	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
308	0.51823	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
309	0.50856	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
310	0.50034	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
311	0.49775	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
312	0.5003	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
313	0.49013	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
314	0.48482	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
315	0.47968	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
316	0.4677	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
317	0.47918	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
318	0.4919	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
319	0.51189	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
320	0.52862	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00

West Basin Ocean Water Desalination Local Project
Risk from Mitigated Pipeline Construction Activity

Receptor #	Conc	g/sec	Cair	DBR	A	EF	<i>Risk from 3rd Trimester</i>							(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH		
321	0.53036	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
322	0.52074	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
323	0.49806	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
324	0.47616	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
325	0.46396	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
326	0.45814	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
327	0.46906	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
328	0.49422	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
329	0.50072	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
330	0.49274	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
331	0.4795	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
332	0.46996	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
333	0.46209	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
334	0.44897	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
335	0.43331	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
336	0.41406	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
337	0.22005	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
338	0.2438	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
339	0.26391	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
340	0.27796	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
341	0.28582	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
342	0.29106	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
343	0.29532	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
344	0.29862	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
345	0.30228	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
346	0.3128	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
347	0.32424	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
348	0.33641	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
349	0.34313	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
350	0.34909	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
351	0.35586	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
352	0.37887	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00

West Basin Ocean Water Desalination Local Project
Risk from Mitigated Pipeline Construction Activity

Receptor #	Conc	g/sec	Cair	DBR	A	EF	<i>Risk from 3rd Trimester</i>							(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH		
353	0.39554	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
354	0.39506	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
355	0.38091	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
356	0.37035	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
357	0.3567	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
358	0.35317	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
359	0.3518	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
360	0.3521	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
361	0.35348	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
362	0.35406	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
363	0.35151	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
364	0.34596	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
365	0.3507	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
366	0.36571	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
367	0.37633	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
368	0.39373	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
369	0.39915	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
370	0.3978	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
371	0.39478	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
372	0.38324	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
373	0.36281	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
374	0.35112	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
375	0.34604	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
376	0.34975	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
377	0.36314	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
378	0.37517	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
379	0.37083	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
380	0.36117	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
381	0.35132	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
382	0.34608	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
383	0.33863	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
384	0.32819	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00

West Basin Ocean Water Desalination Local Project
Risk from Mitigated Pipeline Construction Activity

Receptor #	Conc	g/sec	Cair	DBR	A	EF	<i>Risk from 3rd Trimester</i>							(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH		
385	0.31673	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
386	0.1576	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
387	0.17343	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
388	0.18732	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
389	0.19724	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
390	0.20436	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
391	0.21074	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
392	0.21518	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
393	0.21845	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
394	0.22528	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
395	0.23464	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
396	0.24267	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
397	0.25066	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
398	0.25663	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
399	0.26267	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
400	0.26891	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
401	0.28954	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
402	0.28939	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
403	0.28237	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
404	0.27534	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
405	0.26979	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
406	0.2657	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
407	0.26453	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
408	0.26279	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
409	0.26131	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
410	0.25818	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
411	0.2578	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
412	0.25797	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
413	0.25891	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
414	0.26117	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
415	0.27462	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
416	0.28874	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00

West Basin Ocean Water Desalination Local Project
Risk from Mitigated Pipeline Construction Activity

Receptor #	Conc	g/sec	Cair	DBR	A	EF	<i>Risk from 3rd Trimester</i>							(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH		
417	0.2982	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
418	0.30704	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
419	0.30719	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
420	0.30085	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
421	0.29247	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
422	0.28434	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
423	0.27544	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
424	0.27253	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
425	0.27541	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
426	0.28237	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
427	0.29277	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
428	0.29076	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
429	0.28056	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
430	0.27599	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
431	0.27218	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
432	0.26806	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
433	0.26112	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
434	0.25374	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
435	0.11572	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
436	0.13293	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
437	0.14283	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
438	0.14715	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
439	0.15147	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
440	0.15612	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
441	0.15909	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
442	0.16307	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
443	0.17169	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
444	0.1822	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
445	0.18743	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
446	0.19197	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
447	0.1966	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
448	0.20176	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00

West Basin Ocean Water Desalination Local Project
Risk from Mitigated Pipeline Construction Activity

Receptor #	Conc	g/sec	Cair	DBR	A	EF	<i>Risk from 3rd Trimester</i>							(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH		
449	0.20847	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
450	0.21438	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
451	0.21927	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
452	0.21835	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
453	0.21451	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
454	0.21254	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
455	0.21047	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
456	0.21018	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
457	0.20765	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
458	0.20496	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
459	0.20175	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
460	0.20001	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
461	0.19923	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
462	0.19851	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
463	0.20151	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
464	0.20722	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
465	0.21705	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
466	0.22663	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
467	0.23608	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
468	0.23784	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
469	0.23641	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
470	0.22995	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
471	0.22568	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
472	0.22195	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
473	0.22052	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
474	0.22406	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
475	0.22858	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
476	0.23256	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
477	0.22996	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
478	0.22588	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
479	0.22445	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
480	0.22281	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00

West Basin Ocean Water Desalination Local Project
Risk from Mitigated Pipeline Construction Activity

Receptor #	Conc	g/sec	Cair	DBR	A	EF	<i>Risk from 3rd Trimester</i>							(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH		
481	0.2193	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
482	0.21448	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
483	0.20946	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
484	0.09095	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
485	0.10967	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
486	0.11195	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
487	0.11337	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
488	0.11581	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
489	0.11756	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
490	0.12127	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
491	0.12793	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
492	0.13833	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
493	0.1485	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
494	0.15073	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
495	0.15093	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
496	0.15372	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
497	0.15849	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
498	0.16558	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
499	0.17365	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
500	0.17668	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
501	0.17719	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
502	0.1777	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
503	0.17666	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
504	0.17459	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
505	0.17394	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
506	0.17149	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
507	0.16912	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
508	0.16619	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
509	0.16475	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
510	0.16269	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
511	0.16109	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
512	0.16229	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00

West Basin Ocean Water Desalination Local Project
Risk from Mitigated Pipeline Construction Activity

Receptor #	Conc	g/sec	Cair	DBR	A	EF	<i>Risk from 3rd Trimester</i>							(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH		
513	0.16663	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
514	0.17477	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
515	0.1837	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
516	0.19195	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
517	0.19611	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
518	0.19606	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
519	0.19002	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
520	0.18416	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
521	0.18187	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
522	0.18358	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
523	0.19178	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
524	0.19565	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
525	0.19414	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
526	0.18756	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
527	0.18512	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
528	0.1877	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
529	0.18643	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
530	0.18362	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
531	0.18001	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
532	0.17618	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
533	0.08444	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
534	0.08878	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
535	0.08891	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
536	0.08924	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
537	0.09126	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
538	0.09338	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
539	0.09786	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
540	0.10484	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
541	0.11402	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
542	0.12165	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
543	0.12195	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
544	0.12071	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00

West Basin Ocean Water Desalination Local Project
Risk from Mitigated Pipeline Construction Activity

Receptor #	Conc	g/sec	Cair	DBR	A	EF	<i>Risk from 3rd Trimester</i>							(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH		
545	0.12263	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
546	0.12677	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
547	0.13311	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
548	0.14465	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
549	0.14723	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
550	0.14835	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
551	0.15016	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
552	0.15199	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
553	0.1499	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
554	0.14863	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
555	0.14726	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
556	0.14598	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
557	0.14359	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
558	0.14195	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
559	0.137	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
560	0.13345	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
561	0.13407	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
562	0.13743	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
563	0.14382	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
564	0.15083	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
565	0.16028	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
566	0.16566	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
567	0.16682	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
568	0.16199	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
569	0.15477	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
570	0.152	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
571	0.15594	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
572	0.16545	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
573	0.16747	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
574	0.16502	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
575	0.15661	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00
576	0.1547	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00

West Basin Ocean Water Desalination Local Project
Risk from Mitigated Pipeline Construction Activity

Receptor #	Conc	g/sec	Cair	DBR	A	EF	<i>Risk from 3rd Trimester</i>								(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH			
577	0.15881	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00	
578	0.15828	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00	
579	0.1562	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00	
580	0.15343	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00	
581	0.14908	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0	70	0.85	0.00E+00	0.00	

West Basin Ocean Water Desalination Local Project
Risk from Mitigated Pipeline Construction Activity

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
1	0.000244	0.00	1090	1	0.96	0.000001	6.60E-09	1.1	10	2.00	70	0.85	1.76E-09	0.00
2	0.000244	0.00	1090	1	0.96	0.000001	6.58E-09	1.1	10	2	70	0.85	1.76E-09	0.00
3	0.000244	0.00	1090	1	0.96	0.000001	6.87E-09	1.1	10	2	70	0.85	1.83E-09	0.00
4	0.000244	0.00	1090	1	0.96	0.000001	6.86E-09	1.1	10	2	70	0.85	1.83E-09	0.00
5	0.000244	0.00	1090	1	0.96	0.000001	6.85E-09	1.1	10	2	70	0.85	1.83E-09	0.00
6	0.000244	0.00	1090	1	0.96	0.000001	6.64E-09	1.1	10	2	70	0.85	1.77E-09	0.00
7	0.000244	0.00	1090	1	0.96	0.000001	6.47E-09	1.1	10	2	70	0.85	1.73E-09	0.00
8	0.000244	0.00	1090	1	0.96	0.000001	6.32E-09	1.1	10	2	70	0.85	1.69E-09	0.00
9	0.000244	0.00	1090	1	0.96	0.000001	7.17E-09	1.1	10	2	70	0.85	1.92E-09	0.00
10	0.000244	0.00	1090	1	0.96	0.000001	7.16E-09	1.1	10	2	70	0.85	1.91E-09	0.00
11	0.000244	0.00	1090	1	0.96	0.000001	7.02E-09	1.1	10	2	70	0.85	1.88E-09	0.00
12	0.000244	0.00	1090	1	0.96	0.000001	6.83E-09	1.1	10	2	70	0.85	1.82E-09	0.00
13	0.000244	0.00	1090	1	0.96	0.000001	6.66E-09	1.1	10	2	70	0.85	1.78E-09	0.00
14	0.000244	0.00	1090	1	0.96	0.000001	6.47E-09	1.1	10	2	70	0.85	1.73E-09	0.00
15	0.000244	0.00	1090	1	0.96	0.000001	6.18E-09	1.1	10	2	70	0.85	1.65E-09	0.00
16	0.000244	0.00	1090	1	0.96	0.000001	5.89E-09	1.1	10	2	70	0.85	1.57E-09	0.00
17	0.000244	0.00	1090	1	0.96	0.000001	5.78E-09	1.1	10	2	70	0.85	1.54E-09	0.00
18	0.000244	0.00	1090	1	0.96	0.000001	7.49E-09	1.1	10	2	70	0.85	2.00E-09	0.00
19	0.000244	0.00	1090	1	0.96	0.000001	7.41E-09	1.1	10	2	70	0.85	1.98E-09	0.00
20	0.000244	0.00	1090	1	0.96	0.000001	7.22E-09	1.1	10	2	70	0.85	1.93E-09	0.00
21	0.000244	0.00	1090	1	0.96	0.000001	7.04E-09	1.1	10	2	70	0.85	1.88E-09	0.00
22	0.000244	0.00	1090	1	0.96	0.000001	6.87E-09	1.1	10	2	70	0.85	1.84E-09	0.00
23	0.000244	0.00	1090	1	0.96	0.000001	6.65E-09	1.1	10	2	70	0.85	1.78E-09	0.00
24	0.000244	0.00	1090	1	0.96	0.000001	6.21E-09	1.1	10	2	70	0.85	1.66E-09	0.00
25	0.000244	0.00	1090	1	0.96	0.000001	6.09E-09	1.1	10	2	70	0.85	1.63E-09	0.00
26	0.000244	0.00	1090	1	0.96	0.000001	5.98E-09	1.1	10	2	70	0.85	1.60E-09	0.00
27	0.000244	0.00	1090	1	0.96	0.000001	5.84E-09	1.1	10	2	70	0.85	1.56E-09	0.00
28	0.000244	0.00	1090	1	0.96	0.000001	7.83E-09	1.1	10	2	70	0.85	2.09E-09	0.00
29	0.000244	0.00	1090	1	0.96	0.000001	7.82E-09	1.1	10	2	70	0.85	2.09E-09	0.00
30	0.000244	0.00	1090	1	0.96	0.000001	7.65E-09	1.1	10	2	70	0.85	2.04E-09	0.00
31	0.000244	0.00	1090	1	0.96	0.000001	7.47E-09	1.1	10	2	70	0.85	2.00E-09	0.00
32	0.000244	0.00	1090	1	0.96	0.000001	7.29E-09	1.1	10	2	70	0.85	1.95E-09	0.00

West Basin Ocean Water Desalination Local Project
Risk from Mitigated Pipeline Construction Activity

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
33	0.000244	0.00	1090	1	0.96	0.000001	7.09E-09	1.1	10	2	70	0.85	1.89E-09	0.00
34	0.000244	0.00	1090	1	0.96	0.000001	6.72E-09	1.1	10	2	70	0.85	1.80E-09	0.00
35	0.000244	0.00	1090	1	0.96	0.000001	6.41E-09	1.1	10	2	70	0.85	1.71E-09	0.00
36	0.000244	0.00	1090	1	0.96	0.000001	6.28E-09	1.1	10	2	70	0.85	1.68E-09	0.00
37	0.000244	0.00	1090	1	0.96	0.000001	6.16E-09	1.1	10	2	70	0.85	1.65E-09	0.00
38	0.000244	0.00	1090	1	0.96	0.000001	8.22E-09	1.1	10	2	70	0.85	2.20E-09	0.00
39	0.000244	0.00	1090	1	0.96	0.000001	8.16E-09	1.1	10	2	70	0.85	2.18E-09	0.00
40	0.000244	0.00	1090	1	0.96	0.000001	7.94E-09	1.1	10	2	70	0.85	2.12E-09	0.00
41	0.000244	0.00	1090	1	0.96	0.000001	7.76E-09	1.1	10	2	70	0.85	2.07E-09	0.00
42	0.000244	0.00	1090	1	0.96	0.000001	7.57E-09	1.1	10	2	70	0.85	2.02E-09	0.00
43	0.000244	0.00	1090	1	0.96	0.000001	7.31E-09	1.1	10	2	70	0.85	1.95E-09	0.00
44	0.000244	0.00	1090	1	0.96	0.000001	6.76E-09	1.1	10	2	70	0.85	1.81E-09	0.00
45	0.000244	0.00	1090	1	0.96	0.000001	6.61E-09	1.1	10	2	70	0.85	1.76E-09	0.00
46	0.000244	0.00	1090	1	0.96	0.000001	6.47E-09	1.1	10	2	70	0.85	1.73E-09	0.00
47	0.000244	0.00	1090	1	0.96	0.000001	6.34E-09	1.1	10	2	70	0.85	1.69E-09	0.00
48	0.000244	0.00	1090	1	0.96	0.000001	8.64E-09	1.1	10	2	70	0.85	2.31E-09	0.00
49	0.000244	0.00	1090	1	0.96	0.000001	8.65E-09	1.1	10	2	70	0.85	2.31E-09	0.00
50	0.000244	0.00	1090	1	0.96	0.000001	8.48E-09	1.1	10	2	70	0.85	2.27E-09	0.00
51	0.000244	0.00	1090	1	0.96	0.000001	8.29E-09	1.1	10	2	70	0.85	2.21E-09	0.00
52	0.000244	0.00	1090	1	0.96	0.000001	8.08E-09	1.1	10	2	70	0.85	2.16E-09	0.00
53	0.000244	0.00	1090	1	0.96	0.000001	7.87E-09	1.1	10	2	70	0.85	2.10E-09	0.00
54	0.000244	0.00	1090	1	0.96	0.000001	7.47E-09	1.1	10	2	70	0.85	2.00E-09	0.00
55	0.000244	0.00	1090	1	0.96	0.000001	6.93E-09	1.1	10	2	70	0.85	1.85E-09	0.00
56	0.000244	0.00	1090	1	0.96	0.000001	6.80E-09	1.1	10	2	70	0.85	1.82E-09	0.00
57	0.000244	0.00	1090	1	0.96	0.000001	6.65E-09	1.1	10	2	70	0.85	1.78E-09	0.00
58	0.000244	0.00	1090	1	0.96	0.000001	9.13E-09	1.1	10	2	70	0.85	2.44E-09	0.00
59	0.000244	0.00	1090	1	0.96	0.000001	9.09E-09	1.1	10	2	70	0.85	2.43E-09	0.00
60	0.000244	0.00	1090	1	0.96	0.000001	8.87E-09	1.1	10	2	70	0.85	2.37E-09	0.00
61	0.000244	0.00	1090	1	0.96	0.000001	8.67E-09	1.1	10	2	70	0.85	2.31E-09	0.00
62	0.000244	0.00	1090	1	0.96	0.000001	8.45E-09	1.1	10	2	70	0.85	2.26E-09	0.00
63	0.000244	0.00	1090	1	0.96	0.000001	8.15E-09	1.1	10	2	70	0.85	2.18E-09	0.00
64	0.000244	0.00	1090	1	0.96	0.000001	7.46E-09	1.1	10	2	70	0.85	1.99E-09	0.00

West Basin Ocean Water Desalination Local Project
Risk from Mitigated Pipeline Construction Activity

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
65	0.000244	0.00	1090	1	0.96	0.000001	7.19E-09	1.1	10	2	70	0.85	1.92E-09	0.00
66	0.000244	0.00	1090	1	0.96	0.000001	7.02E-09	1.1	10	2	70	0.85	1.88E-09	0.00
67	0.000244	0.00	1090	1	0.96	0.000001	6.80E-09	1.1	10	2	70	0.85	1.82E-09	0.00
68	0.000244	0.00	1090	1	0.96	0.000001	9.68E-09	1.1	10	2	70	0.85	2.58E-09	0.00
69	0.000244	0.00	1090	1	0.96	0.000001	9.56E-09	1.1	10	2	70	0.85	2.55E-09	0.00
70	0.000244	0.00	1090	1	0.96	0.000001	9.33E-09	1.1	10	2	70	0.85	2.49E-09	0.00
71	0.000244	0.00	1090	1	0.96	0.000001	9.09E-09	1.1	10	2	70	0.85	2.43E-09	0.00
72	0.000244	0.00	1090	1	0.96	0.000001	8.83E-09	1.1	10	2	70	0.85	2.36E-09	0.00
73	0.000244	0.00	1090	1	0.96	0.000001	8.47E-09	1.1	10	2	70	0.85	2.26E-09	0.00
74	0.000244	0.00	1090	1	0.96	0.000001	7.72E-09	1.1	10	2	70	0.85	2.06E-09	0.00
75	0.000244	0.00	1090	1	0.96	0.000001	7.48E-09	1.1	10	2	70	0.85	2.00E-09	0.00
76	0.000244	0.00	1090	1	0.96	0.000001	7.25E-09	1.1	10	2	70	0.85	1.94E-09	0.00
77	0.000244	0.00	1090	1	0.96	0.000001	1.03E-08	1.1	10	2	70	0.85	2.75E-09	0.00
78	0.000244	0.00	1090	1	0.96	0.000001	1.03E-08	1.1	10	2	70	0.85	2.75E-09	0.00
79	0.000244	0.00	1090	1	0.96	0.000001	1.01E-08	1.1	10	2	70	0.85	2.69E-09	0.00
80	0.000244	0.00	1090	1	0.96	0.000001	9.83E-09	1.1	10	2	70	0.85	2.63E-09	0.00
81	0.000244	0.00	1090	1	0.96	0.000001	9.55E-09	1.1	10	2	70	0.85	2.55E-09	0.00
82	0.000244	0.00	1090	1	0.96	0.000001	9.20E-09	1.1	10	2	70	0.85	2.46E-09	0.00
83	0.000244	0.00	1090	1	0.96	0.000001	8.40E-09	1.1	10	2	70	0.85	2.24E-09	0.00
84	0.000244	0.00	1090	1	0.96	0.000001	8.03E-09	1.1	10	2	70	0.85	2.14E-09	0.00
85	0.000244	0.00	1090	1	0.96	0.000001	7.80E-09	1.1	10	2	70	0.85	2.08E-09	0.00
86	0.000244	0.00	1090	1	0.96	0.000001	7.47E-09	1.1	10	2	70	0.85	1.99E-09	0.00
87	0.000244	0.00	1090	1	0.96	0.000001	1.10E-08	1.1	10	2	70	0.85	2.94E-09	0.00
88	0.000244	0.00	1090	1	0.96	0.000001	1.09E-08	1.1	10	2	70	0.85	2.92E-09	0.00
89	0.000244	0.00	1090	1	0.96	0.000001	1.07E-08	1.1	10	2	70	0.85	2.85E-09	0.00
90	0.000244	0.00	1090	1	0.96	0.000001	1.04E-08	1.1	10	2	70	0.85	2.78E-09	0.00
91	0.000244	0.00	1090	1	0.96	0.000001	1.01E-08	1.1	10	2	70	0.85	2.69E-09	0.00
92	0.000244	0.00	1090	1	0.96	0.000001	9.63E-09	1.1	10	2	70	0.85	2.57E-09	0.00
93	0.000244	0.00	1090	1	0.96	0.000001	8.75E-09	1.1	10	2	70	0.85	2.34E-09	0.00
94	0.000244	0.00	1090	1	0.96	0.000001	8.38E-09	1.1	10	2	70	0.85	2.24E-09	0.00
95	0.000244	0.00	1090	1	0.96	0.000001	8.11E-09	1.1	10	2	70	0.85	2.17E-09	0.00
96	0.000244	0.00	1090	1	0.96	0.000001	7.71E-09	1.1	10	2	70	0.85	2.06E-09	0.00

West Basin Ocean Water Desalination Local Project
Risk from Mitigated Pipeline Construction Activity

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
97	0.000244	0.00	1090	1	0.96	0.000001	1.19E-08	1.1	10	2	70	0.85	3.18E-09	0.00
98	0.000244	0.00	1090	1	0.96	0.000001	1.18E-08	1.1	10	2	70	0.85	3.16E-09	0.00
99	0.000244	0.00	1090	1	0.96	0.000001	1.17E-08	1.1	10	2	70	0.85	3.12E-09	0.00
100	0.000244	0.00	1090	1	0.96	0.000001	1.14E-08	1.1	10	2	70	0.85	3.04E-09	0.00
101	0.000244	0.00	1090	1	0.96	0.000001	1.10E-08	1.1	10	2	70	0.85	2.95E-09	0.00
102	0.000244	0.00	1090	1	0.96	0.000001	1.06E-08	1.1	10	2	70	0.85	2.84E-09	0.00
103	0.000244	0.00	1090	1	0.96	0.000001	9.89E-09	1.1	10	2	70	0.85	2.64E-09	0.00
104	0.000244	0.00	1090	1	0.96	0.000001	9.12E-09	1.1	10	2	70	0.85	2.44E-09	0.00
105	0.000244	0.00	1090	1	0.96	0.000001	8.78E-09	1.1	10	2	70	0.85	2.35E-09	0.00
106	0.000244	0.00	1090	1	0.96	0.000001	8.42E-09	1.1	10	2	70	0.85	2.25E-09	0.00
107	0.000244	0.00	1090	1	0.96	0.000001	1.29E-08	1.1	10	2	70	0.85	3.44E-09	0.00
108	0.000244	0.00	1090	1	0.96	0.000001	1.28E-08	1.1	10	2	70	0.85	3.41E-09	0.00
109	0.000244	0.00	1090	1	0.96	0.000001	1.25E-08	1.1	10	2	70	0.85	3.34E-09	0.00
110	0.000244	0.00	1090	1	0.96	0.000001	1.22E-08	1.1	10	2	70	0.85	3.25E-09	0.00
111	0.000244	0.00	1090	1	0.96	0.000001	1.18E-08	1.1	10	2	70	0.85	3.16E-09	0.00
112	0.000244	0.00	1090	1	0.96	0.000001	1.13E-08	1.1	10	2	70	0.85	3.01E-09	0.00
113	0.000244	0.00	1090	1	0.96	0.000001	1.02E-08	1.1	10	2	70	0.85	2.71E-09	0.00
114	0.000244	0.00	1090	1	0.96	0.000001	9.65E-09	1.1	10	2	70	0.85	2.58E-09	0.00
115	0.000244	0.00	1090	1	0.96	0.000001	9.26E-09	1.1	10	2	70	0.85	2.47E-09	0.00
116	0.000244	0.00	1090	1	0.96	0.000001	8.72E-09	1.1	10	2	70	0.85	2.33E-09	0.00
117	0.000244	0.00	1090	1	0.96	0.000001	1.40E-08	1.1	10	2	70	0.85	3.75E-09	0.00
118	0.000244	0.00	1090	1	0.96	0.000001	1.39E-08	1.1	10	2	70	0.85	3.71E-09	0.00
119	0.000244	0.00	1090	1	0.96	0.000001	1.35E-08	1.1	10	2	70	0.85	3.62E-09	0.00
120	0.000244	0.00	1090	1	0.96	0.000001	1.32E-08	1.1	10	2	70	0.85	3.52E-09	0.00
121	0.000244	0.00	1090	1	0.96	0.000001	1.27E-08	1.1	10	2	70	0.85	3.40E-09	0.00
122	0.000244	0.00	1090	1	0.96	0.000001	1.20E-08	1.1	10	2	70	0.85	3.20E-09	0.00
123	0.000244	0.00	1090	1	0.96	0.000001	1.07E-08	1.1	10	2	70	0.85	2.87E-09	0.00
124	0.000244	0.00	1090	1	0.96	0.000001	1.03E-08	1.1	10	2	70	0.85	2.74E-09	0.00
125	0.000244	0.00	1090	1	0.96	0.000001	9.73E-09	1.1	10	2	70	0.85	2.60E-09	0.00
126	0.000244	0.00	1090	1	0.96	0.000001	1.44E-08	1.1	10	2	70	0.85	3.83E-09	0.00
127	0.000244	0.00	1090	1	0.96	0.000001	1.37E-08	1.1	10	2	70	0.85	3.66E-09	0.00
128	0.000244	0.00	1090	1	0.96	0.000001	1.29E-08	1.1	10	2	70	0.85	3.44E-09	0.00

West Basin Ocean Water Desalination Local Project
Risk from Mitigated Pipeline Construction Activity

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
129	0.000244	0.00	1090	1	0.96	0.000001	1.15E-08	1.1	10	2	70	0.85	3.08E-09	0.00
130	0.000244	0.00	1090	1	0.96	0.000001	1.09E-08	1.1	10	2	70	0.85	2.90E-09	0.00
131	0.000244	0.00	1090	1	0.96	0.000001	1.01E-08	1.1	10	2	70	0.85	2.71E-09	0.00
132	0.000244	0.00	1090	1	0.96	0.000001	1.40E-08	1.1	10	2	70	0.85	3.73E-09	0.00
133	0.000244	0.00	1090	1	0.96	0.000001	1.22E-08	1.1	10	2	70	0.85	3.27E-09	0.00
134	0.000244	0.00	1090	1	0.96	0.000001	1.14E-08	1.1	10	2	70	0.85	3.04E-09	0.00
135	0.000244	0.00	1090	1	0.96	0.000001	1.06E-08	1.1	10	2	70	0.85	2.84E-09	0.00
136	0.000244	0.00	1090	1	0.96	0.000001	1.36E-08	1.1	10	2	70	0.85	3.63E-09	0.00
137	0.000244	0.00	1090	1	0.96	0.000001	1.44E-08	1.1	10	2	70	0.85	3.84E-09	0.00
138	0.000244	0.00	1090	1	0.96	0.000001	1.42E-08	1.1	10	2	70	0.85	3.79E-09	0.00
139	0.000244	0.00	1090	1	0.96	0.000001	1.20E-08	1.1	10	2	70	0.85	3.22E-09	0.00
140	0.000244	0.00	1090	1	0.96	0.000001	1.13E-08	1.1	10	2	70	0.85	3.02E-09	0.00
141	0.000244	0.00	1090	1	0.96	0.000001	5.57E-07	1.1	10	2	70	0.85	1.49E-07	0.15
142	0.000244	0.00	1090	1	0.96	0.000001	5.73E-07	1.1	10	2	70	0.85	1.53E-07	0.15
143	0.000244	0.00	1090	1	0.96	0.000001	6.10E-07	1.1	10	2	70	0.85	1.63E-07	0.16
144	0.000244	0.00	1090	1	0.96	0.000001	6.89E-07	1.1	10	2	70	0.85	1.84E-07	0.18
145	0.000244	0.00	1090	1	0.96	0.000001	6.34E-07	1.1	10	2	70	0.85	1.69E-07	0.17
146	0.000244	0.00	1090	1	0.96	0.000001	6.11E-07	1.1	10	2	70	0.85	1.63E-07	0.16
147	0.000244	0.00	1090	1	0.96	0.000001	5.91E-07	1.1	10	2	70	0.85	1.58E-07	0.16
148	0.000244	0.00	1090	1	0.96	0.000001	5.75E-07	1.1	10	2	70	0.85	1.54E-07	0.15
149	0.000244	0.00	1090	1	0.96	0.000001	5.77E-07	1.1	10	2	70	0.85	1.54E-07	0.15
150	0.000244	0.00	1090	1	0.96	0.000001	5.93E-07	1.1	10	2	70	0.85	1.58E-07	0.16
151	0.000244	0.00	1090	1	0.96	0.000001	6.31E-07	1.1	10	2	70	0.85	1.69E-07	0.17
152	0.000244	0.00	1090	1	0.96	0.000001	6.96E-07	1.1	10	2	70	0.85	1.86E-07	0.19
153	0.000244	0.00	1090	1	0.96	0.000001	7.52E-07	1.1	10	2	70	0.85	2.01E-07	0.20
154	0.000244	0.00	1090	1	0.96	0.000001	8.71E-07	1.1	10	2	70	0.85	2.33E-07	0.23
155	0.000244	0.00	1090	1	0.96	0.000001	8.50E-07	1.1	10	2	70	0.85	2.27E-07	0.23
156	0.000244	0.00	1090	1	0.96	0.000001	8.10E-07	1.1	10	2	70	0.85	2.16E-07	0.22
157	0.000244	0.00	1090	1	0.96	0.000001	7.24E-07	1.1	10	2	70	0.85	1.93E-07	0.19
158	0.000244	0.00	1090	1	0.96	0.000001	7.22E-07	1.1	10	2	70	0.85	1.93E-07	0.19
159	0.000244	0.00	1090	1	0.96	0.000001	7.40E-07	1.1	10	2	70	0.85	1.98E-07	0.20
160	0.000244	0.00	1090	1	0.96	0.000001	7.47E-07	1.1	10	2	70	0.85	2.00E-07	0.20

West Basin Ocean Water Desalination Local Project
Risk from Mitigated Pipeline Construction Activity

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
161	0.000244	0.00	1090	1	0.96	0.000001	7.78E-07	1.1	10	2	70	0.85	2.08E-07	0.21
162	0.000244	0.00	1090	1	0.96	0.000001	7.41E-07	1.1	10	2	70	0.85	1.98E-07	0.20
163	0.000244	0.00	1090	1	0.96	0.000001	7.16E-07	1.1	10	2	70	0.85	1.91E-07	0.19
164	0.000244	0.00	1090	1	0.96	0.000001	6.90E-07	1.1	10	2	70	0.85	1.84E-07	0.18
165	0.000244	0.00	1090	1	0.96	0.000001	6.52E-07	1.1	10	2	70	0.85	1.74E-07	0.17
166	0.000244	0.00	1090	1	0.96	0.000001	6.12E-07	1.1	10	2	70	0.85	1.63E-07	0.16
167	0.000244	0.00	1090	1	0.96	0.000001	5.72E-07	1.1	10	2	70	0.85	1.53E-07	0.15
168	0.000244	0.00	1090	1	0.96	0.000001	5.53E-07	1.1	10	2	70	0.85	1.48E-07	0.15
169	0.000244	0.00	1090	1	0.96	0.000001	5.17E-07	1.1	10	2	70	0.85	1.38E-07	0.14
170	0.000244	0.00	1090	1	0.96	0.000001	5.00E-07	1.1	10	2	70	0.85	1.33E-07	0.13
171	0.000244	0.00	1090	1	0.96	0.000001	4.86E-07	1.1	10	2	70	0.85	1.30E-07	0.13
172	0.000244	0.00	1090	1	0.96	0.000001	4.80E-07	1.1	10	2	70	0.85	1.28E-07	0.13
173	0.000244	0.00	1090	1	0.96	0.000001	4.87E-07	1.1	10	2	70	0.85	1.30E-07	0.13
174	0.000244	0.00	1090	1	0.96	0.000001	4.93E-07	1.1	10	2	70	0.85	1.32E-07	0.13
175	0.000244	0.00	1090	1	0.96	0.000001	4.93E-07	1.1	10	2	70	0.85	1.32E-07	0.13
176	0.000244	0.00	1090	1	0.96	0.000001	4.98E-07	1.1	10	2	70	0.85	1.33E-07	0.13
177	0.000244	0.00	1090	1	0.96	0.000001	5.00E-07	1.1	10	2	70	0.85	1.34E-07	0.13
178	0.000244	0.00	1090	1	0.96	0.000001	5.30E-07	1.1	10	2	70	0.85	1.42E-07	0.14
179	0.000244	0.00	1090	1	0.96	0.000001	5.90E-07	1.1	10	2	70	0.85	1.58E-07	0.16
180	0.000244	0.00	1090	1	0.96	0.000001	6.50E-07	1.1	10	2	70	0.85	1.74E-07	0.17
181	0.000244	0.00	1090	1	0.96	0.000001	6.73E-07	1.1	10	2	70	0.85	1.80E-07	0.18
182	0.000244	0.00	1090	1	0.96	0.000001	6.33E-07	1.1	10	2	70	0.85	1.69E-07	0.17
183	0.000244	0.00	1090	1	0.96	0.000001	6.30E-07	1.1	10	2	70	0.85	1.68E-07	0.17
184	0.000244	0.00	1090	1	0.96	0.000001	6.09E-07	1.1	10	2	70	0.85	1.63E-07	0.16
185	0.000244	0.00	1090	1	0.96	0.000001	5.82E-07	1.1	10	2	70	0.85	1.55E-07	0.16
186	0.000244	0.00	1090	1	0.96	0.000001	5.72E-07	1.1	10	2	70	0.85	1.53E-07	0.15
187	0.000244	0.00	1090	1	0.96	0.000001	5.73E-07	1.1	10	2	70	0.85	1.53E-07	0.15
188	0.000244	0.00	1090	1	0.96	0.000001	5.52E-07	1.1	10	2	70	0.85	1.47E-07	0.15
189	0.000244	0.00	1090	1	0.96	0.000001	5.15E-07	1.1	10	2	70	0.85	1.38E-07	0.14
190	0.000244	0.00	1090	1	0.96	0.000001	2.36E-07	1.1	10	2	70	0.85	6.29E-08	0.06
191	0.000244	0.00	1090	1	0.96	0.000001	2.57E-07	1.1	10	2	70	0.85	6.86E-08	0.07
192	0.000244	0.00	1090	1	0.96	0.000001	2.90E-07	1.1	10	2	70	0.85	7.74E-08	0.08

West Basin Ocean Water Desalination Local Project
Risk from Mitigated Pipeline Construction Activity

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)
193	0.000244	0.00	1090	1	0.96	0.000001	3.06E-07	1.1	10	2	70	0.85	8.18E-08 0.08
194	0.000244	0.00	1090	1	0.96	0.000001	2.86E-07	1.1	10	2	70	0.85	7.65E-08 0.08
195	0.000244	0.00	1090	1	0.96	0.000001	2.76E-07	1.1	10	2	70	0.85	7.37E-08 0.07
196	0.000244	0.00	1090	1	0.96	0.000001	2.67E-07	1.1	10	2	70	0.85	7.14E-08 0.07
197	0.000244	0.00	1090	1	0.96	0.000001	2.58E-07	1.1	10	2	70	0.85	6.88E-08 0.07
198	0.000244	0.00	1090	1	0.96	0.000001	2.54E-07	1.1	10	2	70	0.85	6.79E-08 0.07
199	0.000244	0.00	1090	1	0.96	0.000001	2.60E-07	1.1	10	2	70	0.85	6.94E-08 0.07
200	0.000244	0.00	1090	1	0.96	0.000001	2.74E-07	1.1	10	2	70	0.85	7.31E-08 0.07
201	0.000244	0.00	1090	1	0.96	0.000001	2.99E-07	1.1	10	2	70	0.85	7.98E-08 0.08
202	0.000244	0.00	1090	1	0.96	0.000001	3.13E-07	1.1	10	2	70	0.85	8.36E-08 0.08
203	0.000244	0.00	1090	1	0.96	0.000001	3.29E-07	1.1	10	2	70	0.85	8.78E-08 0.09
204	0.000244	0.00	1090	1	0.96	0.000001	3.22E-07	1.1	10	2	70	0.85	8.60E-08 0.09
205	0.000244	0.00	1090	1	0.96	0.000001	3.15E-07	1.1	10	2	70	0.85	8.43E-08 0.08
206	0.000244	0.00	1090	1	0.96	0.000001	3.11E-07	1.1	10	2	70	0.85	8.32E-08 0.08
207	0.000244	0.00	1090	1	0.96	0.000001	3.22E-07	1.1	10	2	70	0.85	8.60E-08 0.09
208	0.000244	0.00	1090	1	0.96	0.000001	3.36E-07	1.1	10	2	70	0.85	8.98E-08 0.09
209	0.000244	0.00	1090	1	0.96	0.000001	3.37E-07	1.1	10	2	70	0.85	9.00E-08 0.09
210	0.000244	0.00	1090	1	0.96	0.000001	3.30E-07	1.1	10	2	70	0.85	8.82E-08 0.09
211	0.000244	0.00	1090	1	0.96	0.000001	3.18E-07	1.1	10	2	70	0.85	8.50E-08 0.09
212	0.000244	0.00	1090	1	0.96	0.000001	3.11E-07	1.1	10	2	70	0.85	8.31E-08 0.08
213	0.000244	0.00	1090	1	0.96	0.000001	3.07E-07	1.1	10	2	70	0.85	8.19E-08 0.08
214	0.000244	0.00	1090	1	0.96	0.000001	3.04E-07	1.1	10	2	70	0.85	8.13E-08 0.08
215	0.000244	0.00	1090	1	0.96	0.000001	3.00E-07	1.1	10	2	70	0.85	8.01E-08 0.08
216	0.000244	0.00	1090	1	0.96	0.000001	2.91E-07	1.1	10	2	70	0.85	7.78E-08 0.08
217	0.000244	0.00	1090	1	0.96	0.000001	2.84E-07	1.1	10	2	70	0.85	7.59E-08 0.08
218	0.000244	0.00	1090	1	0.96	0.000001	2.69E-07	1.1	10	2	70	0.85	7.19E-08 0.07
219	0.000244	0.00	1090	1	0.96	0.000001	2.61E-07	1.1	10	2	70	0.85	6.97E-08 0.07
220	0.000244	0.00	1090	1	0.96	0.000001	2.61E-07	1.1	10	2	70	0.85	6.98E-08 0.07
221	0.000244	0.00	1090	1	0.96	0.000001	2.68E-07	1.1	10	2	70	0.85	7.17E-08 0.07
222	0.000244	0.00	1090	1	0.96	0.000001	2.77E-07	1.1	10	2	70	0.85	7.39E-08 0.07
223	0.000244	0.00	1090	1	0.96	0.000001	2.80E-07	1.1	10	2	70	0.85	7.47E-08 0.07
224	0.000244	0.00	1090	1	0.96	0.000001	2.75E-07	1.1	10	2	70	0.85	7.36E-08 0.07

West Basin Ocean Water Desalination Local Project
Risk from Mitigated Pipeline Construction Activity

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
225	0.000244	0.00	1090	1	0.96	0.000001	2.68E-07	1.1	10	2	70	0.85	7.17E-08	0.07
226	0.000244	0.00	1090	1	0.96	0.000001	2.60E-07	1.1	10	2	70	0.85	6.95E-08	0.07
227	0.000244	0.00	1090	1	0.96	0.000001	2.56E-07	1.1	10	2	70	0.85	6.85E-08	0.07
228	0.000244	0.00	1090	1	0.96	0.000001	2.69E-07	1.1	10	2	70	0.85	7.19E-08	0.07
229	0.000244	0.00	1090	1	0.96	0.000001	2.81E-07	1.1	10	2	70	0.85	7.52E-08	0.08
230	0.000244	0.00	1090	1	0.96	0.000001	2.98E-07	1.1	10	2	70	0.85	7.96E-08	0.08
231	0.000244	0.00	1090	1	0.96	0.000001	3.01E-07	1.1	10	2	70	0.85	8.05E-08	0.08
232	0.000244	0.00	1090	1	0.96	0.000001	2.98E-07	1.1	10	2	70	0.85	7.97E-08	0.08
233	0.000244	0.00	1090	1	0.96	0.000001	2.92E-07	1.1	10	2	70	0.85	7.80E-08	0.08
234	0.000244	0.00	1090	1	0.96	0.000001	2.85E-07	1.1	10	2	70	0.85	7.62E-08	0.08
235	0.000244	0.00	1090	1	0.96	0.000001	2.78E-07	1.1	10	2	70	0.85	7.42E-08	0.07
236	0.000244	0.00	1090	1	0.96	0.000001	2.69E-07	1.1	10	2	70	0.85	7.19E-08	0.07
237	0.000244	0.00	1090	1	0.96	0.000001	2.57E-07	1.1	10	2	70	0.85	6.86E-08	0.07
238	0.000244	0.00	1090	1	0.96	0.000001	2.39E-07	1.1	10	2	70	0.85	6.38E-08	0.06
239	0.000244	0.00	1090	1	0.96	0.000001	1.35E-07	1.1	10	2	70	0.85	3.61E-08	0.04
240	0.000244	0.00	1090	1	0.96	0.000001	1.48E-07	1.1	10	2	70	0.85	3.97E-08	0.04
241	0.000244	0.00	1090	1	0.96	0.000001	1.65E-07	1.1	10	2	70	0.85	4.40E-08	0.04
242	0.000244	0.00	1090	1	0.96	0.000001	1.71E-07	1.1	10	2	70	0.85	4.57E-08	0.05
243	0.000244	0.00	1090	1	0.96	0.000001	1.66E-07	1.1	10	2	70	0.85	4.43E-08	0.04
244	0.000244	0.00	1090	1	0.96	0.000001	1.63E-07	1.1	10	2	70	0.85	4.36E-08	0.04
245	0.000244	0.00	1090	1	0.96	0.000001	1.60E-07	1.1	10	2	70	0.85	4.28E-08	0.04
246	0.000244	0.00	1090	1	0.96	0.000001	1.56E-07	1.1	10	2	70	0.85	4.18E-08	0.04
247	0.000244	0.00	1090	1	0.96	0.000001	1.53E-07	1.1	10	2	70	0.85	4.10E-08	0.04
248	0.000244	0.00	1090	1	0.96	0.000001	1.56E-07	1.1	10	2	70	0.85	4.17E-08	0.04
249	0.000244	0.00	1090	1	0.96	0.000001	1.65E-07	1.1	10	2	70	0.85	4.41E-08	0.04
250	0.000244	0.00	1090	1	0.96	0.000001	1.77E-07	1.1	10	2	70	0.85	4.72E-08	0.05
251	0.000244	0.00	1090	1	0.96	0.000001	1.85E-07	1.1	10	2	70	0.85	4.94E-08	0.05
252	0.000244	0.00	1090	1	0.96	0.000001	1.86E-07	1.1	10	2	70	0.85	4.96E-08	0.05
253	0.000244	0.00	1090	1	0.96	0.000001	1.84E-07	1.1	10	2	70	0.85	4.92E-08	0.05
254	0.000244	0.00	1090	1	0.96	0.000001	1.84E-07	1.1	10	2	70	0.85	4.93E-08	0.05
255	0.000244	0.00	1090	1	0.96	0.000001	1.91E-07	1.1	10	2	70	0.85	5.11E-08	0.05
256	0.000244	0.00	1090	1	0.96	0.000001	2.00E-07	1.1	10	2	70	0.85	5.35E-08	0.05

West Basin Ocean Water Desalination Local Project
Risk from Mitigated Pipeline Construction Activity

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
257	0.000244	0.00	1090	1	0.96	0.000001	2.05E-07	1.1	10	2	70	0.85	5.47E-08	0.05
258	0.000244	0.00	1090	1	0.96	0.000001	2.04E-07	1.1	10	2	70	0.85	5.45E-08	0.05
259	0.000244	0.00	1090	1	0.96	0.000001	1.98E-07	1.1	10	2	70	0.85	5.29E-08	0.05
260	0.000244	0.00	1090	1	0.96	0.000001	1.92E-07	1.1	10	2	70	0.85	5.13E-08	0.05
261	0.000244	0.00	1090	1	0.96	0.000001	1.88E-07	1.1	10	2	70	0.85	5.02E-08	0.05
262	0.000244	0.00	1090	1	0.96	0.000001	1.86E-07	1.1	10	2	70	0.85	4.97E-08	0.05
263	0.000244	0.00	1090	1	0.96	0.000001	1.90E-07	1.1	10	2	70	0.85	5.07E-08	0.05
264	0.000244	0.00	1090	1	0.96	0.000001	1.85E-07	1.1	10	2	70	0.85	4.94E-08	0.05
265	0.000244	0.00	1090	1	0.96	0.000001	1.83E-07	1.1	10	2	70	0.85	4.88E-08	0.05
266	0.000244	0.00	1090	1	0.96	0.000001	1.77E-07	1.1	10	2	70	0.85	4.74E-08	0.05
267	0.000244	0.00	1090	1	0.96	0.000001	1.70E-07	1.1	10	2	70	0.85	4.54E-08	0.05
268	0.000244	0.00	1090	1	0.96	0.000001	1.70E-07	1.1	10	2	70	0.85	4.54E-08	0.05
269	0.000244	0.00	1090	1	0.96	0.000001	1.73E-07	1.1	10	2	70	0.85	4.61E-08	0.05
270	0.000244	0.00	1090	1	0.96	0.000001	1.78E-07	1.1	10	2	70	0.85	4.75E-08	0.05
271	0.000244	0.00	1090	1	0.96	0.000001	1.86E-07	1.1	10	2	70	0.85	4.98E-08	0.05
272	0.000244	0.00	1090	1	0.96	0.000001	1.89E-07	1.1	10	2	70	0.85	5.06E-08	0.05
273	0.000244	0.00	1090	1	0.96	0.000001	1.82E-07	1.1	10	2	70	0.85	4.87E-08	0.05
274	0.000244	0.00	1090	1	0.96	0.000001	1.76E-07	1.1	10	2	70	0.85	4.70E-08	0.05
275	0.000244	0.00	1090	1	0.96	0.000001	1.69E-07	1.1	10	2	70	0.85	4.52E-08	0.05
276	0.000244	0.00	1090	1	0.96	0.000001	1.65E-07	1.1	10	2	70	0.85	4.41E-08	0.04
277	0.000244	0.00	1090	1	0.96	0.000001	1.67E-07	1.1	10	2	70	0.85	4.46E-08	0.04
278	0.000244	0.00	1090	1	0.96	0.000001	1.73E-07	1.1	10	2	70	0.85	4.61E-08	0.05
279	0.000244	0.00	1090	1	0.96	0.000001	1.82E-07	1.1	10	2	70	0.85	4.87E-08	0.05
280	0.000244	0.00	1090	1	0.96	0.000001	1.82E-07	1.1	10	2	70	0.85	4.86E-08	0.05
281	0.000244	0.00	1090	1	0.96	0.000001	1.78E-07	1.1	10	2	70	0.85	4.76E-08	0.05
282	0.000244	0.00	1090	1	0.96	0.000001	1.76E-07	1.1	10	2	70	0.85	4.70E-08	0.05
283	0.000244	0.00	1090	1	0.96	0.000001	1.74E-07	1.1	10	2	70	0.85	4.65E-08	0.05
284	0.000244	0.00	1090	1	0.96	0.000001	1.71E-07	1.1	10	2	70	0.85	4.56E-08	0.05
285	0.000244	0.00	1090	1	0.96	0.000001	1.65E-07	1.1	10	2	70	0.85	4.40E-08	0.04
286	0.000244	0.00	1090	1	0.96	0.000001	1.57E-07	1.1	10	2	70	0.85	4.20E-08	0.04
287	0.000244	0.00	1090	1	0.96	0.000001	1.49E-07	1.1	10	2	70	0.85	3.97E-08	0.04
288	0.000244	0.00	1090	1	0.96	0.000001	8.44E-08	1.1	10	2	70	0.85	2.25E-08	0.02

West Basin Ocean Water Desalination Local Project
Risk from Mitigated Pipeline Construction Activity

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)
289	0.000244	0.00	1090	1	0.96	0.000001	9.28E-08	1.1	10	2	70	0.85	2.48E-08 0.02
290	0.000244	0.00	1090	1	0.96	0.000001	1.02E-07	1.1	10	2	70	0.85	2.71E-08 0.03
291	0.000244	0.00	1090	1	0.96	0.000001	1.06E-07	1.1	10	2	70	0.85	2.82E-08 0.03
292	0.000244	0.00	1090	1	0.96	0.000001	1.06E-07	1.1	10	2	70	0.85	2.84E-08 0.03
293	0.000244	0.00	1090	1	0.96	0.000001	1.06E-07	1.1	10	2	70	0.85	2.83E-08 0.03
294	0.000244	0.00	1090	1	0.96	0.000001	1.07E-07	1.1	10	2	70	0.85	2.85E-08 0.03
295	0.000244	0.00	1090	1	0.96	0.000001	1.06E-07	1.1	10	2	70	0.85	2.84E-08 0.03
296	0.000244	0.00	1090	1	0.96	0.000001	1.07E-07	1.1	10	2	70	0.85	2.85E-08 0.03
297	0.000244	0.00	1090	1	0.96	0.000001	1.08E-07	1.1	10	2	70	0.85	2.90E-08 0.03
298	0.000244	0.00	1090	1	0.96	0.000001	1.14E-07	1.1	10	2	70	0.85	3.03E-08 0.03
299	0.000244	0.00	1090	1	0.96	0.000001	1.19E-07	1.1	10	2	70	0.85	3.18E-08 0.03
300	0.000244	0.00	1090	1	0.96	0.000001	1.23E-07	1.1	10	2	70	0.85	3.27E-08 0.03
301	0.000244	0.00	1090	1	0.96	0.000001	1.24E-07	1.1	10	2	70	0.85	3.31E-08 0.03
302	0.000244	0.00	1090	1	0.96	0.000001	1.24E-07	1.1	10	2	70	0.85	3.32E-08 0.03
303	0.000244	0.00	1090	1	0.96	0.000001	1.27E-07	1.1	10	2	70	0.85	3.38E-08 0.03
304	0.000244	0.00	1090	1	0.96	0.000001	1.34E-07	1.1	10	2	70	0.85	3.59E-08 0.04
305	0.000244	0.00	1090	1	0.96	0.000001	1.39E-07	1.1	10	2	70	0.85	3.70E-08 0.04
306	0.000244	0.00	1090	1	0.96	0.000001	1.39E-07	1.1	10	2	70	0.85	3.72E-08 0.04
307	0.000244	0.00	1090	1	0.96	0.000001	1.37E-07	1.1	10	2	70	0.85	3.67E-08 0.04
308	0.000244	0.00	1090	1	0.96	0.000001	1.32E-07	1.1	10	2	70	0.85	3.53E-08 0.04
309	0.000244	0.00	1090	1	0.96	0.000001	1.30E-07	1.1	10	2	70	0.85	3.46E-08 0.03
310	0.000244	0.00	1090	1	0.96	0.000001	1.28E-07	1.1	10	2	70	0.85	3.41E-08 0.03
311	0.000244	0.00	1090	1	0.96	0.000001	1.27E-07	1.1	10	2	70	0.85	3.39E-08 0.03
312	0.000244	0.00	1090	1	0.96	0.000001	1.28E-07	1.1	10	2	70	0.85	3.41E-08 0.03
313	0.000244	0.00	1090	1	0.96	0.000001	1.25E-07	1.1	10	2	70	0.85	3.34E-08 0.03
314	0.000244	0.00	1090	1	0.96	0.000001	1.24E-07	1.1	10	2	70	0.85	3.30E-08 0.03
315	0.000244	0.00	1090	1	0.96	0.000001	1.22E-07	1.1	10	2	70	0.85	3.27E-08 0.03
316	0.000244	0.00	1090	1	0.96	0.000001	1.19E-07	1.1	10	2	70	0.85	3.19E-08 0.03
317	0.000244	0.00	1090	1	0.96	0.000001	1.22E-07	1.1	10	2	70	0.85	3.26E-08 0.03
318	0.000244	0.00	1090	1	0.96	0.000001	1.25E-07	1.1	10	2	70	0.85	3.35E-08 0.03
319	0.000244	0.00	1090	1	0.96	0.000001	1.31E-07	1.1	10	2	70	0.85	3.49E-08 0.03
320	0.000244	0.00	1090	1	0.96	0.000001	1.35E-07	1.1	10	2	70	0.85	3.60E-08 0.04

West Basin Ocean Water Desalination Local Project
Risk from Mitigated Pipeline Construction Activity

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)
321	0.000244	0.00	1090	1	0.96	0.000001	1.35E-07	1.1	10	2	70	0.85	3.61E-08 0.04
322	0.000244	0.00	1090	1	0.96	0.000001	1.33E-07	1.1	10	2	70	0.85	3.55E-08 0.04
323	0.000244	0.00	1090	1	0.96	0.000001	1.27E-07	1.1	10	2	70	0.85	3.39E-08 0.03
324	0.000244	0.00	1090	1	0.96	0.000001	1.21E-07	1.1	10	2	70	0.85	3.24E-08 0.03
325	0.000244	0.00	1090	1	0.96	0.000001	1.18E-07	1.1	10	2	70	0.85	3.16E-08 0.03
326	0.000244	0.00	1090	1	0.96	0.000001	1.17E-07	1.1	10	2	70	0.85	3.12E-08 0.03
327	0.000244	0.00	1090	1	0.96	0.000001	1.20E-07	1.1	10	2	70	0.85	3.19E-08 0.03
328	0.000244	0.00	1090	1	0.96	0.000001	1.26E-07	1.1	10	2	70	0.85	3.37E-08 0.03
329	0.000244	0.00	1090	1	0.96	0.000001	1.28E-07	1.1	10	2	70	0.85	3.41E-08 0.03
330	0.000244	0.00	1090	1	0.96	0.000001	1.26E-07	1.1	10	2	70	0.85	3.36E-08 0.03
331	0.000244	0.00	1090	1	0.96	0.000001	1.22E-07	1.1	10	2	70	0.85	3.27E-08 0.03
332	0.000244	0.00	1090	1	0.96	0.000001	1.20E-07	1.1	10	2	70	0.85	3.20E-08 0.03
333	0.000244	0.00	1090	1	0.96	0.000001	1.18E-07	1.1	10	2	70	0.85	3.15E-08 0.03
334	0.000244	0.00	1090	1	0.96	0.000001	1.14E-07	1.1	10	2	70	0.85	3.06E-08 0.03
335	0.000244	0.00	1090	1	0.96	0.000001	1.10E-07	1.1	10	2	70	0.85	2.95E-08 0.03
336	0.000244	0.00	1090	1	0.96	0.000001	1.06E-07	1.1	10	2	70	0.85	2.82E-08 0.03
337	0.000244	0.00	1090	1	0.96	0.000001	5.61E-08	1.1	10	2	70	0.85	1.50E-08 0.01
338	0.000244	0.00	1090	1	0.96	0.000001	6.22E-08	1.1	10	2	70	0.85	1.66E-08 0.02
339	0.000244	0.00	1090	1	0.96	0.000001	6.73E-08	1.1	10	2	70	0.85	1.80E-08 0.02
340	0.000244	0.00	1090	1	0.96	0.000001	7.09E-08	1.1	10	2	70	0.85	1.89E-08 0.02
341	0.000244	0.00	1090	1	0.96	0.000001	7.29E-08	1.1	10	2	70	0.85	1.95E-08 0.02
342	0.000244	0.00	1090	1	0.96	0.000001	7.42E-08	1.1	10	2	70	0.85	1.98E-08 0.02
343	0.000244	0.00	1090	1	0.96	0.000001	7.53E-08	1.1	10	2	70	0.85	2.01E-08 0.02
344	0.000244	0.00	1090	1	0.96	0.000001	7.61E-08	1.1	10	2	70	0.85	2.03E-08 0.02
345	0.000244	0.00	1090	1	0.96	0.000001	7.71E-08	1.1	10	2	70	0.85	2.06E-08 0.02
346	0.000244	0.00	1090	1	0.96	0.000001	7.97E-08	1.1	10	2	70	0.85	2.13E-08 0.02
347	0.000244	0.00	1090	1	0.96	0.000001	8.27E-08	1.1	10	2	70	0.85	2.21E-08 0.02
348	0.000244	0.00	1090	1	0.96	0.000001	8.58E-08	1.1	10	2	70	0.85	2.29E-08 0.02
349	0.000244	0.00	1090	1	0.96	0.000001	8.75E-08	1.1	10	2	70	0.85	2.34E-08 0.02
350	0.000244	0.00	1090	1	0.96	0.000001	8.90E-08	1.1	10	2	70	0.85	2.38E-08 0.02
351	0.000244	0.00	1090	1	0.96	0.000001	9.07E-08	1.1	10	2	70	0.85	2.42E-08 0.02
352	0.000244	0.00	1090	1	0.96	0.000001	9.66E-08	1.1	10	2	70	0.85	2.58E-08 0.03

West Basin Ocean Water Desalination Local Project
Risk from Mitigated Pipeline Construction Activity

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)
353	0.000244	0.00	1090	1	0.96	0.000001	1.01E-07	1.1	10	2	70	0.85	2.69E-08 0.03
354	0.000244	0.00	1090	1	0.96	0.000001	1.01E-07	1.1	10	2	70	0.85	2.69E-08 0.03
355	0.000244	0.00	1090	1	0.96	0.000001	9.71E-08	1.1	10	2	70	0.85	2.59E-08 0.03
356	0.000244	0.00	1090	1	0.96	0.000001	9.44E-08	1.1	10	2	70	0.85	2.52E-08 0.03
357	0.000244	0.00	1090	1	0.96	0.000001	9.09E-08	1.1	10	2	70	0.85	2.43E-08 0.02
358	0.000244	0.00	1090	1	0.96	0.000001	9.00E-08	1.1	10	2	70	0.85	2.41E-08 0.02
359	0.000244	0.00	1090	1	0.96	0.000001	8.97E-08	1.1	10	2	70	0.85	2.40E-08 0.02
360	0.000244	0.00	1090	1	0.96	0.000001	8.98E-08	1.1	10	2	70	0.85	2.40E-08 0.02
361	0.000244	0.00	1090	1	0.96	0.000001	9.01E-08	1.1	10	2	70	0.85	2.41E-08 0.02
362	0.000244	0.00	1090	1	0.96	0.000001	9.03E-08	1.1	10	2	70	0.85	2.41E-08 0.02
363	0.000244	0.00	1090	1	0.96	0.000001	8.96E-08	1.1	10	2	70	0.85	2.39E-08 0.02
364	0.000244	0.00	1090	1	0.96	0.000001	8.82E-08	1.1	10	2	70	0.85	2.36E-08 0.02
365	0.000244	0.00	1090	1	0.96	0.000001	8.94E-08	1.1	10	2	70	0.85	2.39E-08 0.02
366	0.000244	0.00	1090	1	0.96	0.000001	9.32E-08	1.1	10	2	70	0.85	2.49E-08 0.02
367	0.000244	0.00	1090	1	0.96	0.000001	9.59E-08	1.1	10	2	70	0.85	2.56E-08 0.03
368	0.000244	0.00	1090	1	0.96	0.000001	1.00E-07	1.1	10	2	70	0.85	2.68E-08 0.03
369	0.000244	0.00	1090	1	0.96	0.000001	1.02E-07	1.1	10	2	70	0.85	2.72E-08 0.03
370	0.000244	0.00	1090	1	0.96	0.000001	1.01E-07	1.1	10	2	70	0.85	2.71E-08 0.03
371	0.000244	0.00	1090	1	0.96	0.000001	1.01E-07	1.1	10	2	70	0.85	2.69E-08 0.03
372	0.000244	0.00	1090	1	0.96	0.000001	9.77E-08	1.1	10	2	70	0.85	2.61E-08 0.03
373	0.000244	0.00	1090	1	0.96	0.000001	9.25E-08	1.1	10	2	70	0.85	2.47E-08 0.02
374	0.000244	0.00	1090	1	0.96	0.000001	8.95E-08	1.1	10	2	70	0.85	2.39E-08 0.02
375	0.000244	0.00	1090	1	0.96	0.000001	8.82E-08	1.1	10	2	70	0.85	2.36E-08 0.02
376	0.000244	0.00	1090	1	0.96	0.000001	8.92E-08	1.1	10	2	70	0.85	2.38E-08 0.02
377	0.000244	0.00	1090	1	0.96	0.000001	9.26E-08	1.1	10	2	70	0.85	2.47E-08 0.02
378	0.000244	0.00	1090	1	0.96	0.000001	9.56E-08	1.1	10	2	70	0.85	2.56E-08 0.03
379	0.000244	0.00	1090	1	0.96	0.000001	9.45E-08	1.1	10	2	70	0.85	2.53E-08 0.03
380	0.000244	0.00	1090	1	0.96	0.000001	9.21E-08	1.1	10	2	70	0.85	2.46E-08 0.02
381	0.000244	0.00	1090	1	0.96	0.000001	8.96E-08	1.1	10	2	70	0.85	2.39E-08 0.02
382	0.000244	0.00	1090	1	0.96	0.000001	8.82E-08	1.1	10	2	70	0.85	2.36E-08 0.02
383	0.000244	0.00	1090	1	0.96	0.000001	8.63E-08	1.1	10	2	70	0.85	2.31E-08 0.02
384	0.000244	0.00	1090	1	0.96	0.000001	8.37E-08	1.1	10	2	70	0.85	2.24E-08 0.02

West Basin Ocean Water Desalination Local Project
Risk from Mitigated Pipeline Construction Activity

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)
385	0.000244	0.00	1090	1	0.96	0.000001	8.08E-08	1.1	10	2	70	0.85	2.16E-08 0.02
386	0.000244	0.00	1090	1	0.96	0.000001	4.02E-08	1.1	10	2	70	0.85	1.07E-08 0.01
387	0.000244	0.00	1090	1	0.96	0.000001	4.42E-08	1.1	10	2	70	0.85	1.18E-08 0.01
388	0.000244	0.00	1090	1	0.96	0.000001	4.78E-08	1.1	10	2	70	0.85	1.28E-08 0.01
389	0.000244	0.00	1090	1	0.96	0.000001	5.03E-08	1.1	10	2	70	0.85	1.34E-08 0.01
390	0.000244	0.00	1090	1	0.96	0.000001	5.21E-08	1.1	10	2	70	0.85	1.39E-08 0.01
391	0.000244	0.00	1090	1	0.96	0.000001	5.37E-08	1.1	10	2	70	0.85	1.44E-08 0.01
392	0.000244	0.00	1090	1	0.96	0.000001	5.49E-08	1.1	10	2	70	0.85	1.47E-08 0.01
393	0.000244	0.00	1090	1	0.96	0.000001	5.57E-08	1.1	10	2	70	0.85	1.49E-08 0.01
394	0.000244	0.00	1090	1	0.96	0.000001	5.74E-08	1.1	10	2	70	0.85	1.53E-08 0.02
395	0.000244	0.00	1090	1	0.96	0.000001	5.98E-08	1.1	10	2	70	0.85	1.60E-08 0.02
396	0.000244	0.00	1090	1	0.96	0.000001	6.19E-08	1.1	10	2	70	0.85	1.65E-08 0.02
397	0.000244	0.00	1090	1	0.96	0.000001	6.39E-08	1.1	10	2	70	0.85	1.71E-08 0.02
398	0.000244	0.00	1090	1	0.96	0.000001	6.54E-08	1.1	10	2	70	0.85	1.75E-08 0.02
399	0.000244	0.00	1090	1	0.96	0.000001	6.70E-08	1.1	10	2	70	0.85	1.79E-08 0.02
400	0.000244	0.00	1090	1	0.96	0.000001	6.86E-08	1.1	10	2	70	0.85	1.83E-08 0.02
401	0.000244	0.00	1090	1	0.96	0.000001	7.38E-08	1.1	10	2	70	0.85	1.97E-08 0.02
402	0.000244	0.00	1090	1	0.96	0.000001	7.38E-08	1.1	10	2	70	0.85	1.97E-08 0.02
403	0.000244	0.00	1090	1	0.96	0.000001	7.20E-08	1.1	10	2	70	0.85	1.92E-08 0.02
404	0.000244	0.00	1090	1	0.96	0.000001	7.02E-08	1.1	10	2	70	0.85	1.88E-08 0.02
405	0.000244	0.00	1090	1	0.96	0.000001	6.88E-08	1.1	10	2	70	0.85	1.84E-08 0.02
406	0.000244	0.00	1090	1	0.96	0.000001	6.77E-08	1.1	10	2	70	0.85	1.81E-08 0.02
407	0.000244	0.00	1090	1	0.96	0.000001	6.74E-08	1.1	10	2	70	0.85	1.80E-08 0.02
408	0.000244	0.00	1090	1	0.96	0.000001	6.70E-08	1.1	10	2	70	0.85	1.79E-08 0.02
409	0.000244	0.00	1090	1	0.96	0.000001	6.66E-08	1.1	10	2	70	0.85	1.78E-08 0.02
410	0.000244	0.00	1090	1	0.96	0.000001	6.58E-08	1.1	10	2	70	0.85	1.76E-08 0.02
411	0.000244	0.00	1090	1	0.96	0.000001	6.57E-08	1.1	10	2	70	0.85	1.76E-08 0.02
412	0.000244	0.00	1090	1	0.96	0.000001	6.58E-08	1.1	10	2	70	0.85	1.76E-08 0.02
413	0.000244	0.00	1090	1	0.96	0.000001	6.60E-08	1.1	10	2	70	0.85	1.76E-08 0.02
414	0.000244	0.00	1090	1	0.96	0.000001	6.66E-08	1.1	10	2	70	0.85	1.78E-08 0.02
415	0.000244	0.00	1090	1	0.96	0.000001	7.00E-08	1.1	10	2	70	0.85	1.87E-08 0.02
416	0.000244	0.00	1090	1	0.96	0.000001	7.36E-08	1.1	10	2	70	0.85	1.97E-08 0.02

West Basin Ocean Water Desalination Local Project
Risk from Mitigated Pipeline Construction Activity

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2)	(Risk/Mill)
417	0.000244	0.00	1090	1	0.96	0.000001	7.60E-08	1.1	10	2	70	0.85	2.03E-08	0.02
418	0.000244	0.00	1090	1	0.96	0.000001	7.83E-08	1.1	10	2	70	0.85	2.09E-08	0.02
419	0.000244	0.00	1090	1	0.96	0.000001	7.83E-08	1.1	10	2	70	0.85	2.09E-08	0.02
420	0.000244	0.00	1090	1	0.96	0.000001	7.67E-08	1.1	10	2	70	0.85	2.05E-08	0.02
421	0.000244	0.00	1090	1	0.96	0.000001	7.46E-08	1.1	10	2	70	0.85	1.99E-08	0.02
422	0.000244	0.00	1090	1	0.96	0.000001	7.25E-08	1.1	10	2	70	0.85	1.94E-08	0.02
423	0.000244	0.00	1090	1	0.96	0.000001	7.02E-08	1.1	10	2	70	0.85	1.88E-08	0.02
424	0.000244	0.00	1090	1	0.96	0.000001	6.95E-08	1.1	10	2	70	0.85	1.86E-08	0.02
425	0.000244	0.00	1090	1	0.96	0.000001	7.02E-08	1.1	10	2	70	0.85	1.88E-08	0.02
426	0.000244	0.00	1090	1	0.96	0.000001	7.20E-08	1.1	10	2	70	0.85	1.92E-08	0.02
427	0.000244	0.00	1090	1	0.96	0.000001	7.46E-08	1.1	10	2	70	0.85	1.99E-08	0.02
428	0.000244	0.00	1090	1	0.96	0.000001	7.41E-08	1.1	10	2	70	0.85	1.98E-08	0.02
429	0.000244	0.00	1090	1	0.96	0.000001	7.15E-08	1.1	10	2	70	0.85	1.91E-08	0.02
430	0.000244	0.00	1090	1	0.96	0.000001	7.04E-08	1.1	10	2	70	0.85	1.88E-08	0.02
431	0.000244	0.00	1090	1	0.96	0.000001	6.94E-08	1.1	10	2	70	0.85	1.85E-08	0.02
432	0.000244	0.00	1090	1	0.96	0.000001	6.83E-08	1.1	10	2	70	0.85	1.83E-08	0.02
433	0.000244	0.00	1090	1	0.96	0.000001	6.66E-08	1.1	10	2	70	0.85	1.78E-08	0.02
434	0.000244	0.00	1090	1	0.96	0.000001	6.47E-08	1.1	10	2	70	0.85	1.73E-08	0.02
435	0.000244	0.00	1090	1	0.96	0.000001	2.95E-08	1.1	10	2	70	0.85	7.88E-09	0.01
436	0.000244	0.00	1090	1	0.96	0.000001	3.39E-08	1.1	10	2	70	0.85	9.05E-09	0.01
437	0.000244	0.00	1090	1	0.96	0.000001	3.64E-08	1.1	10	2	70	0.85	9.73E-09	0.01
438	0.000244	0.00	1090	1	0.96	0.000001	3.75E-08	1.1	10	2	70	0.85	1.00E-08	0.01
439	0.000244	0.00	1090	1	0.96	0.000001	3.86E-08	1.1	10	2	70	0.85	1.03E-08	0.01
440	0.000244	0.00	1090	1	0.96	0.000001	3.98E-08	1.1	10	2	70	0.85	1.06E-08	0.01
441	0.000244	0.00	1090	1	0.96	0.000001	4.06E-08	1.1	10	2	70	0.85	1.08E-08	0.01
442	0.000244	0.00	1090	1	0.96	0.000001	4.16E-08	1.1	10	2	70	0.85	1.11E-08	0.01
443	0.000244	0.00	1090	1	0.96	0.000001	4.38E-08	1.1	10	2	70	0.85	1.17E-08	0.01
444	0.000244	0.00	1090	1	0.96	0.000001	4.65E-08	1.1	10	2	70	0.85	1.24E-08	0.01
445	0.000244	0.00	1090	1	0.96	0.000001	4.78E-08	1.1	10	2	70	0.85	1.28E-08	0.01
446	0.000244	0.00	1090	1	0.96	0.000001	4.89E-08	1.1	10	2	70	0.85	1.31E-08	0.01
447	0.000244	0.00	1090	1	0.96	0.000001	5.01E-08	1.1	10	2	70	0.85	1.34E-08	0.01
448	0.000244	0.00	1090	1	0.96	0.000001	5.14E-08	1.1	10	2	70	0.85	1.37E-08	0.01

West Basin Ocean Water Desalination Local Project
Risk from Mitigated Pipeline Construction Activity

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)
449	0.000244	0.00	1090	1	0.96	0.000001	5.31E-08	1.1	10	2	70	0.85	1.42E-08 0.01
450	0.000244	0.00	1090	1	0.96	0.000001	5.47E-08	1.1	10	2	70	0.85	1.46E-08 0.01
451	0.000244	0.00	1090	1	0.96	0.000001	5.59E-08	1.1	10	2	70	0.85	1.49E-08 0.01
452	0.000244	0.00	1090	1	0.96	0.000001	5.57E-08	1.1	10	2	70	0.85	1.49E-08 0.01
453	0.000244	0.00	1090	1	0.96	0.000001	5.47E-08	1.1	10	2	70	0.85	1.46E-08 0.01
454	0.000244	0.00	1090	1	0.96	0.000001	5.42E-08	1.1	10	2	70	0.85	1.45E-08 0.01
455	0.000244	0.00	1090	1	0.96	0.000001	5.37E-08	1.1	10	2	70	0.85	1.43E-08 0.01
456	0.000244	0.00	1090	1	0.96	0.000001	5.36E-08	1.1	10	2	70	0.85	1.43E-08 0.01
457	0.000244	0.00	1090	1	0.96	0.000001	5.29E-08	1.1	10	2	70	0.85	1.41E-08 0.01
458	0.000244	0.00	1090	1	0.96	0.000001	5.23E-08	1.1	10	2	70	0.85	1.40E-08 0.01
459	0.000244	0.00	1090	1	0.96	0.000001	5.14E-08	1.1	10	2	70	0.85	1.37E-08 0.01
460	0.000244	0.00	1090	1	0.96	0.000001	5.10E-08	1.1	10	2	70	0.85	1.36E-08 0.01
461	0.000244	0.00	1090	1	0.96	0.000001	5.08E-08	1.1	10	2	70	0.85	1.36E-08 0.01
462	0.000244	0.00	1090	1	0.96	0.000001	5.06E-08	1.1	10	2	70	0.85	1.35E-08 0.01
463	0.000244	0.00	1090	1	0.96	0.000001	5.14E-08	1.1	10	2	70	0.85	1.37E-08 0.01
464	0.000244	0.00	1090	1	0.96	0.000001	5.28E-08	1.1	10	2	70	0.85	1.41E-08 0.01
465	0.000244	0.00	1090	1	0.96	0.000001	5.53E-08	1.1	10	2	70	0.85	1.48E-08 0.01
466	0.000244	0.00	1090	1	0.96	0.000001	5.78E-08	1.1	10	2	70	0.85	1.54E-08 0.02
467	0.000244	0.00	1090	1	0.96	0.000001	6.02E-08	1.1	10	2	70	0.85	1.61E-08 0.02
468	0.000244	0.00	1090	1	0.96	0.000001	6.06E-08	1.1	10	2	70	0.85	1.62E-08 0.02
469	0.000244	0.00	1090	1	0.96	0.000001	6.03E-08	1.1	10	2	70	0.85	1.61E-08 0.02
470	0.000244	0.00	1090	1	0.96	0.000001	5.86E-08	1.1	10	2	70	0.85	1.57E-08 0.02
471	0.000244	0.00	1090	1	0.96	0.000001	5.75E-08	1.1	10	2	70	0.85	1.54E-08 0.02
472	0.000244	0.00	1090	1	0.96	0.000001	5.66E-08	1.1	10	2	70	0.85	1.51E-08 0.02
473	0.000244	0.00	1090	1	0.96	0.000001	5.62E-08	1.1	10	2	70	0.85	1.50E-08 0.02
474	0.000244	0.00	1090	1	0.96	0.000001	5.71E-08	1.1	10	2	70	0.85	1.53E-08 0.02
475	0.000244	0.00	1090	1	0.96	0.000001	5.83E-08	1.1	10	2	70	0.85	1.56E-08 0.02
476	0.000244	0.00	1090	1	0.96	0.000001	5.93E-08	1.1	10	2	70	0.85	1.58E-08 0.02
477	0.000244	0.00	1090	1	0.96	0.000001	5.86E-08	1.1	10	2	70	0.85	1.57E-08 0.02
478	0.000244	0.00	1090	1	0.96	0.000001	5.76E-08	1.1	10	2	70	0.85	1.54E-08 0.02
479	0.000244	0.00	1090	1	0.96	0.000001	5.72E-08	1.1	10	2	70	0.85	1.53E-08 0.02
480	0.000244	0.00	1090	1	0.96	0.000001	5.68E-08	1.1	10	2	70	0.85	1.52E-08 0.02

West Basin Ocean Water Desalination Local Project
Risk from Mitigated Pipeline Construction Activity

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)
481	0.000244	0.00	1090	1	0.96	0.000001	5.59E-08	1.1	10	2	70	0.85	1.49E-08 0.01
482	0.000244	0.00	1090	1	0.96	0.000001	5.47E-08	1.1	10	2	70	0.85	1.46E-08 0.01
483	0.000244	0.00	1090	1	0.96	0.000001	5.34E-08	1.1	10	2	70	0.85	1.43E-08 0.01
484	0.000244	0.00	1090	1	0.96	0.000001	2.32E-08	1.1	10	2	70	0.85	6.19E-09 0.01
485	0.000244	0.00	1090	1	0.96	0.000001	2.80E-08	1.1	10	2	70	0.85	7.47E-09 0.01
486	0.000244	0.00	1090	1	0.96	0.000001	2.85E-08	1.1	10	2	70	0.85	7.62E-09 0.01
487	0.000244	0.00	1090	1	0.96	0.000001	2.89E-08	1.1	10	2	70	0.85	7.72E-09 0.01
488	0.000244	0.00	1090	1	0.96	0.000001	2.95E-08	1.1	10	2	70	0.85	7.89E-09 0.01
489	0.000244	0.00	1090	1	0.96	0.000001	3.00E-08	1.1	10	2	70	0.85	8.01E-09 0.01
490	0.000244	0.00	1090	1	0.96	0.000001	3.09E-08	1.1	10	2	70	0.85	8.26E-09 0.01
491	0.000244	0.00	1090	1	0.96	0.000001	3.26E-08	1.1	10	2	70	0.85	8.71E-09 0.01
492	0.000244	0.00	1090	1	0.96	0.000001	3.53E-08	1.1	10	2	70	0.85	9.42E-09 0.01
493	0.000244	0.00	1090	1	0.96	0.000001	3.79E-08	1.1	10	2	70	0.85	1.01E-08 0.01
494	0.000244	0.00	1090	1	0.96	0.000001	3.84E-08	1.1	10	2	70	0.85	1.03E-08 0.01
495	0.000244	0.00	1090	1	0.96	0.000001	3.85E-08	1.1	10	2	70	0.85	1.03E-08 0.01
496	0.000244	0.00	1090	1	0.96	0.000001	3.92E-08	1.1	10	2	70	0.85	1.05E-08 0.01
497	0.000244	0.00	1090	1	0.96	0.000001	4.04E-08	1.1	10	2	70	0.85	1.08E-08 0.01
498	0.000244	0.00	1090	1	0.96	0.000001	4.22E-08	1.1	10	2	70	0.85	1.13E-08 0.01
499	0.000244	0.00	1090	1	0.96	0.000001	4.43E-08	1.1	10	2	70	0.85	1.18E-08 0.01
500	0.000244	0.00	1090	1	0.96	0.000001	4.50E-08	1.1	10	2	70	0.85	1.20E-08 0.01
501	0.000244	0.00	1090	1	0.96	0.000001	4.52E-08	1.1	10	2	70	0.85	1.21E-08 0.01
502	0.000244	0.00	1090	1	0.96	0.000001	4.53E-08	1.1	10	2	70	0.85	1.21E-08 0.01
503	0.000244	0.00	1090	1	0.96	0.000001	4.50E-08	1.1	10	2	70	0.85	1.20E-08 0.01
504	0.000244	0.00	1090	1	0.96	0.000001	4.45E-08	1.1	10	2	70	0.85	1.19E-08 0.01
505	0.000244	0.00	1090	1	0.96	0.000001	4.43E-08	1.1	10	2	70	0.85	1.18E-08 0.01
506	0.000244	0.00	1090	1	0.96	0.000001	4.37E-08	1.1	10	2	70	0.85	1.17E-08 0.01
507	0.000244	0.00	1090	1	0.96	0.000001	4.31E-08	1.1	10	2	70	0.85	1.15E-08 0.01
508	0.000244	0.00	1090	1	0.96	0.000001	4.24E-08	1.1	10	2	70	0.85	1.13E-08 0.01
509	0.000244	0.00	1090	1	0.96	0.000001	4.20E-08	1.1	10	2	70	0.85	1.12E-08 0.01
510	0.000244	0.00	1090	1	0.96	0.000001	4.15E-08	1.1	10	2	70	0.85	1.11E-08 0.01
511	0.000244	0.00	1090	1	0.96	0.000001	4.11E-08	1.1	10	2	70	0.85	1.10E-08 0.01
512	0.000244	0.00	1090	1	0.96	0.000001	4.14E-08	1.1	10	2	70	0.85	1.11E-08 0.01

West Basin Ocean Water Desalination Local Project
Risk from Mitigated Pipeline Construction Activity

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)
513	0.000244	0.00	1090	1	0.96	0.000001	4.25E-08	1.1	10	2	70	0.85	1.13E-08 0.01
514	0.000244	0.00	1090	1	0.96	0.000001	4.46E-08	1.1	10	2	70	0.85	1.19E-08 0.01
515	0.000244	0.00	1090	1	0.96	0.000001	4.68E-08	1.1	10	2	70	0.85	1.25E-08 0.01
516	0.000244	0.00	1090	1	0.96	0.000001	4.89E-08	1.1	10	2	70	0.85	1.31E-08 0.01
517	0.000244	0.00	1090	1	0.96	0.000001	5.00E-08	1.1	10	2	70	0.85	1.34E-08 0.01
518	0.000244	0.00	1090	1	0.96	0.000001	5.00E-08	1.1	10	2	70	0.85	1.34E-08 0.01
519	0.000244	0.00	1090	1	0.96	0.000001	4.84E-08	1.1	10	2	70	0.85	1.29E-08 0.01
520	0.000244	0.00	1090	1	0.96	0.000001	4.70E-08	1.1	10	2	70	0.85	1.25E-08 0.01
521	0.000244	0.00	1090	1	0.96	0.000001	4.64E-08	1.1	10	2	70	0.85	1.24E-08 0.01
522	0.000244	0.00	1090	1	0.96	0.000001	4.68E-08	1.1	10	2	70	0.85	1.25E-08 0.01
523	0.000244	0.00	1090	1	0.96	0.000001	4.89E-08	1.1	10	2	70	0.85	1.31E-08 0.01
524	0.000244	0.00	1090	1	0.96	0.000001	4.99E-08	1.1	10	2	70	0.85	1.33E-08 0.01
525	0.000244	0.00	1090	1	0.96	0.000001	4.95E-08	1.1	10	2	70	0.85	1.32E-08 0.01
526	0.000244	0.00	1090	1	0.96	0.000001	4.78E-08	1.1	10	2	70	0.85	1.28E-08 0.01
527	0.000244	0.00	1090	1	0.96	0.000001	4.72E-08	1.1	10	2	70	0.85	1.26E-08 0.01
528	0.000244	0.00	1090	1	0.96	0.000001	4.79E-08	1.1	10	2	70	0.85	1.28E-08 0.01
529	0.000244	0.00	1090	1	0.96	0.000001	4.75E-08	1.1	10	2	70	0.85	1.27E-08 0.01
530	0.000244	0.00	1090	1	0.96	0.000001	4.68E-08	1.1	10	2	70	0.85	1.25E-08 0.01
531	0.000244	0.00	1090	1	0.96	0.000001	4.59E-08	1.1	10	2	70	0.85	1.23E-08 0.01
532	0.000244	0.00	1090	1	0.96	0.000001	4.49E-08	1.1	10	2	70	0.85	1.20E-08 0.01
533	0.000244	0.00	1090	1	0.96	0.000001	2.15E-08	1.1	10	2	70	0.85	5.75E-09 0.01
534	0.000244	0.00	1090	1	0.96	0.000001	2.26E-08	1.1	10	2	70	0.85	6.05E-09 0.01
535	0.000244	0.00	1090	1	0.96	0.000001	2.27E-08	1.1	10	2	70	0.85	6.06E-09 0.01
536	0.000244	0.00	1090	1	0.96	0.000001	2.28E-08	1.1	10	2	70	0.85	6.08E-09 0.01
537	0.000244	0.00	1090	1	0.96	0.000001	2.33E-08	1.1	10	2	70	0.85	6.22E-09 0.01
538	0.000244	0.00	1090	1	0.96	0.000001	2.38E-08	1.1	10	2	70	0.85	6.36E-09 0.01
539	0.000244	0.00	1090	1	0.96	0.000001	2.49E-08	1.1	10	2	70	0.85	6.67E-09 0.01
540	0.000244	0.00	1090	1	0.96	0.000001	2.67E-08	1.1	10	2	70	0.85	7.14E-09 0.01
541	0.000244	0.00	1090	1	0.96	0.000001	2.91E-08	1.1	10	2	70	0.85	7.77E-09 0.01
542	0.000244	0.00	1090	1	0.96	0.000001	3.10E-08	1.1	10	2	70	0.85	8.29E-09 0.01
543	0.000244	0.00	1090	1	0.96	0.000001	3.11E-08	1.1	10	2	70	0.85	8.31E-09 0.01
544	0.000244	0.00	1090	1	0.96	0.000001	3.08E-08	1.1	10	2	70	0.85	8.22E-09 0.01

West Basin Ocean Water Desalination Local Project
Risk from Mitigated Pipeline Construction Activity

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
545	0.000244	0.00	1090	1	0.96	0.000001	3.13E-08	1.1	10	2	70	0.85	8.35E-09	0.01
546	0.000244	0.00	1090	1	0.96	0.000001	3.23E-08	1.1	10	2	70	0.85	8.63E-09	0.01
547	0.000244	0.00	1090	1	0.96	0.000001	3.39E-08	1.1	10	2	70	0.85	9.07E-09	0.01
548	0.000244	0.00	1090	1	0.96	0.000001	3.69E-08	1.1	10	2	70	0.85	9.85E-09	0.01
549	0.000244	0.00	1090	1	0.96	0.000001	3.75E-08	1.1	10	2	70	0.85	1.00E-08	0.01
550	0.000244	0.00	1090	1	0.96	0.000001	3.78E-08	1.1	10	2	70	0.85	1.01E-08	0.01
551	0.000244	0.00	1090	1	0.96	0.000001	3.83E-08	1.1	10	2	70	0.85	1.02E-08	0.01
552	0.000244	0.00	1090	1	0.96	0.000001	3.87E-08	1.1	10	2	70	0.85	1.04E-08	0.01
553	0.000244	0.00	1090	1	0.96	0.000001	3.82E-08	1.1	10	2	70	0.85	1.02E-08	0.01
554	0.000244	0.00	1090	1	0.96	0.000001	3.79E-08	1.1	10	2	70	0.85	1.01E-08	0.01
555	0.000244	0.00	1090	1	0.96	0.000001	3.75E-08	1.1	10	2	70	0.85	1.00E-08	0.01
556	0.000244	0.00	1090	1	0.96	0.000001	3.72E-08	1.1	10	2	70	0.85	9.94E-09	0.01
557	0.000244	0.00	1090	1	0.96	0.000001	3.66E-08	1.1	10	2	70	0.85	9.78E-09	0.01
558	0.000244	0.00	1090	1	0.96	0.000001	3.62E-08	1.1	10	2	70	0.85	9.67E-09	0.01
559	0.000244	0.00	1090	1	0.96	0.000001	3.49E-08	1.1	10	2	70	0.85	9.33E-09	0.01
560	0.000244	0.00	1090	1	0.96	0.000001	3.40E-08	1.1	10	2	70	0.85	9.09E-09	0.01
561	0.000244	0.00	1090	1	0.96	0.000001	3.42E-08	1.1	10	2	70	0.85	9.13E-09	0.01
562	0.000244	0.00	1090	1	0.96	0.000001	3.50E-08	1.1	10	2	70	0.85	9.36E-09	0.01
563	0.000244	0.00	1090	1	0.96	0.000001	3.67E-08	1.1	10	2	70	0.85	9.80E-09	0.01
564	0.000244	0.00	1090	1	0.96	0.000001	3.85E-08	1.1	10	2	70	0.85	1.03E-08	0.01
565	0.000244	0.00	1090	1	0.96	0.000001	4.09E-08	1.1	10	2	70	0.85	1.09E-08	0.01
566	0.000244	0.00	1090	1	0.96	0.000001	4.22E-08	1.1	10	2	70	0.85	1.13E-08	0.01
567	0.000244	0.00	1090	1	0.96	0.000001	4.25E-08	1.1	10	2	70	0.85	1.14E-08	0.01
568	0.000244	0.00	1090	1	0.96	0.000001	4.13E-08	1.1	10	2	70	0.85	1.10E-08	0.01
569	0.000244	0.00	1090	1	0.96	0.000001	3.95E-08	1.1	10	2	70	0.85	1.05E-08	0.01
570	0.000244	0.00	1090	1	0.96	0.000001	3.88E-08	1.1	10	2	70	0.85	1.04E-08	0.01
571	0.000244	0.00	1090	1	0.96	0.000001	3.98E-08	1.1	10	2	70	0.85	1.06E-08	0.01
572	0.000244	0.00	1090	1	0.96	0.000001	4.22E-08	1.1	10	2	70	0.85	1.13E-08	0.01
573	0.000244	0.00	1090	1	0.96	0.000001	4.27E-08	1.1	10	2	70	0.85	1.14E-08	0.01
574	0.000244	0.00	1090	1	0.96	0.000001	4.21E-08	1.1	10	2	70	0.85	1.12E-08	0.01
575	0.000244	0.00	1090	1	0.96	0.000001	3.99E-08	1.1	10	2	70	0.85	1.07E-08	0.01
576	0.000244	0.00	1090	1	0.96	0.000001	3.94E-08	1.1	10	2	70	0.85	1.05E-08	0.01

West Basin Ocean Water Desalination Local Project
Risk from Mitigated Pipeline Construction Activity

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)
577	0.000244	0.00	1090	1	0.96	0.000001	4.05E-08	1.1	10	2	70	0.85	1.08E-08 0.01
578	0.000244	0.00	1090	1	0.96	0.000001	4.04E-08	1.1	10	2	70	0.85	1.08E-08 0.01
579	0.000244	0.00	1090	1	0.96	0.000001	3.98E-08	1.1	10	2	70	0.85	1.06E-08 0.01
580	0.000244	0.00	1090	1	0.96	0.000001	3.91E-08	1.1	10	2	70	0.85	1.04E-08 0.01
581	0.000244	0.00	1090	1	0.96	0.000001	3.80E-08	1.1	10	2	70	0.85	1.02E-08 0.01

West Basin Ocean Water Desalination Local Project
Risk from Mitigated Pipeline Construction Activity

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	Max
1	0.001	0.00	631	1	0.96	0.000001	1.82E-08	1.1	3	0.87	70	0.72	5.36E-10	0.00	0.00
2	0.001	0.00	631	1	0.96	0.000001	1.81E-08	1.1	3	0.87	70	0.72	5.34E-10	0.00	0.00
3	0.001	0.00	631	1	0.96	0.000001	1.89E-08	1.1	3	0.87	70	0.72	5.57E-10	0.00	0.00
4	0.001	0.00	631	1	0.96	0.000001	1.89E-08	1.1	3	0.87	70	0.72	5.57E-10	0.00	0.00
5	0.001	0.00	631	1	0.96	0.000001	1.88E-08	1.1	3	0.87	70	0.72	5.56E-10	0.00	0.00
6	0.001	0.00	631	1	0.96	0.000001	1.83E-08	1.1	3	0.87	70	0.72	5.39E-10	0.00	0.00
7	0.001	0.00	631	1	0.96	0.000001	1.78E-08	1.1	3	0.87	70	0.72	5.25E-10	0.00	0.00
8	0.001	0.00	631	1	0.96	0.000001	1.74E-08	1.1	3	0.87	70	0.72	5.13E-10	0.00	0.00
9	0.001	0.00	631	1	0.96	0.000001	1.97E-08	1.1	3	0.87	70	0.72	5.82E-10	0.00	0.00
10	0.001	0.00	631	1	0.96	0.000001	1.97E-08	1.1	3	0.87	70	0.72	5.81E-10	0.00	0.00
11	0.001	0.00	631	1	0.96	0.000001	1.93E-08	1.1	3	0.87	70	0.72	5.70E-10	0.00	0.00
12	0.001	0.00	631	1	0.96	0.000001	1.88E-08	1.1	3	0.87	70	0.72	5.54E-10	0.00	0.00
13	0.001	0.00	631	1	0.96	0.000001	1.83E-08	1.1	3	0.87	70	0.72	5.41E-10	0.00	0.00
14	0.001	0.00	631	1	0.96	0.000001	1.78E-08	1.1	3	0.87	70	0.72	5.25E-10	0.00	0.00
15	0.001	0.00	631	1	0.96	0.000001	1.70E-08	1.1	3	0.87	70	0.72	5.02E-10	0.00	0.00
16	0.001	0.00	631	1	0.96	0.000001	1.62E-08	1.1	3	0.87	70	0.72	4.78E-10	0.00	0.00
17	0.001	0.00	631	1	0.96	0.000001	1.59E-08	1.1	3	0.87	70	0.72	4.69E-10	0.00	0.00
18	0.001	0.00	631	1	0.96	0.000001	2.06E-08	1.1	3	0.87	70	0.72	6.08E-10	0.00	0.00
19	0.001	0.00	631	1	0.96	0.000001	2.04E-08	1.1	3	0.87	70	0.72	6.02E-10	0.00	0.00
20	0.001	0.00	631	1	0.96	0.000001	1.99E-08	1.1	3	0.87	70	0.72	5.86E-10	0.00	0.00
21	0.001	0.00	631	1	0.96	0.000001	1.94E-08	1.1	3	0.87	70	0.72	5.72E-10	0.00	0.00
22	0.001	0.00	631	1	0.96	0.000001	1.89E-08	1.1	3	0.87	70	0.72	5.58E-10	0.00	0.00
23	0.001	0.00	631	1	0.96	0.000001	1.83E-08	1.1	3	0.87	70	0.72	5.40E-10	0.00	0.00
24	0.001	0.00	631	1	0.96	0.000001	1.71E-08	1.1	3	0.87	70	0.72	5.04E-10	0.00	0.00
25	0.001	0.00	631	1	0.96	0.000001	1.67E-08	1.1	3	0.87	70	0.72	4.94E-10	0.00	0.00
26	0.001	0.00	631	1	0.96	0.000001	1.64E-08	1.1	3	0.87	70	0.72	4.85E-10	0.00	0.00
27	0.001	0.00	631	1	0.96	0.000001	1.61E-08	1.1	3	0.87	70	0.72	4.74E-10	0.00	0.00
28	0.001	0.00	631	1	0.96	0.000001	2.15E-08	1.1	3	0.87	70	0.72	6.36E-10	0.00	0.00
29	0.001	0.00	631	1	0.96	0.000001	2.15E-08	1.1	3	0.87	70	0.72	6.35E-10	0.00	0.00
30	0.001	0.00	631	1	0.96	0.000001	2.10E-08	1.1	3	0.87	70	0.72	6.21E-10	0.00	0.00
31	0.001	0.00	631	1	0.96	0.000001	2.05E-08	1.1	3	0.87	70	0.72	6.06E-10	0.00	0.00
32	0.001	0.00	631	1	0.96	0.000001	2.01E-08	1.1	3	0.87	70	0.72	5.92E-10	0.00	0.00

West Basin Ocean Water Desalination Local Project
Risk from Mitigated Pipeline Construction Activity

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total
33	0.001	0.00	631	1	0.96	0.000001	1.95E-08	1.1	3	0.87	70	0.72	5.75E-10	0.00
34	0.001	0.00	631	1	0.96	0.000001	1.85E-08	1.1	3	0.87	70	0.72	5.46E-10	0.00
35	0.001	0.00	631	1	0.96	0.000001	1.76E-08	1.1	3	0.87	70	0.72	5.20E-10	0.00
36	0.001	0.00	631	1	0.96	0.000001	1.73E-08	1.1	3	0.87	70	0.72	5.10E-10	0.00
37	0.001	0.00	631	1	0.96	0.000001	1.69E-08	1.1	3	0.87	70	0.72	5.00E-10	0.00
38	0.001	0.00	631	1	0.96	0.000001	2.26E-08	1.1	3	0.87	70	0.72	6.68E-10	0.00
39	0.001	0.00	631	1	0.96	0.000001	2.24E-08	1.1	3	0.87	70	0.72	6.62E-10	0.00
40	0.001	0.00	631	1	0.96	0.000001	2.19E-08	1.1	3	0.87	70	0.72	6.45E-10	0.00
41	0.001	0.00	631	1	0.96	0.000001	2.13E-08	1.1	3	0.87	70	0.72	6.29E-10	0.00
42	0.001	0.00	631	1	0.96	0.000001	2.08E-08	1.1	3	0.87	70	0.72	6.15E-10	0.00
43	0.001	0.00	631	1	0.96	0.000001	2.01E-08	1.1	3	0.87	70	0.72	5.94E-10	0.00
44	0.001	0.00	631	1	0.96	0.000001	1.86E-08	1.1	3	0.87	70	0.72	5.49E-10	0.00
45	0.001	0.00	631	1	0.96	0.000001	1.82E-08	1.1	3	0.87	70	0.72	5.36E-10	0.00
46	0.001	0.00	631	1	0.96	0.000001	1.78E-08	1.1	3	0.87	70	0.72	5.25E-10	0.00
47	0.001	0.00	631	1	0.96	0.000001	1.74E-08	1.1	3	0.87	70	0.72	5.14E-10	0.00
48	0.001	0.00	631	1	0.96	0.000001	2.38E-08	1.1	3	0.87	70	0.72	7.01E-10	0.00
49	0.001	0.00	631	1	0.96	0.000001	2.38E-08	1.1	3	0.87	70	0.72	7.02E-10	0.00
50	0.001	0.00	631	1	0.96	0.000001	2.33E-08	1.1	3	0.87	70	0.72	6.88E-10	0.00
51	0.001	0.00	631	1	0.96	0.000001	2.28E-08	1.1	3	0.87	70	0.72	6.72E-10	0.00
52	0.001	0.00	631	1	0.96	0.000001	2.22E-08	1.1	3	0.87	70	0.72	6.56E-10	0.00
53	0.001	0.00	631	1	0.96	0.000001	2.16E-08	1.1	3	0.87	70	0.72	6.38E-10	0.00
54	0.001	0.00	631	1	0.96	0.000001	2.05E-08	1.1	3	0.87	70	0.72	6.06E-10	0.00
55	0.001	0.00	631	1	0.96	0.000001	1.91E-08	1.1	3	0.87	70	0.72	5.63E-10	0.00
56	0.001	0.00	631	1	0.96	0.000001	1.87E-08	1.1	3	0.87	70	0.72	5.52E-10	0.00
57	0.001	0.00	631	1	0.96	0.000001	1.83E-08	1.1	3	0.87	70	0.72	5.40E-10	0.00
58	0.001	0.00	631	1	0.96	0.000001	2.51E-08	1.1	3	0.87	70	0.72	7.41E-10	0.00
59	0.001	0.00	631	1	0.96	0.000001	2.50E-08	1.1	3	0.87	70	0.72	7.38E-10	0.00
60	0.001	0.00	631	1	0.96	0.000001	2.44E-08	1.1	3	0.87	70	0.72	7.20E-10	0.00
61	0.001	0.00	631	1	0.96	0.000001	2.38E-08	1.1	3	0.87	70	0.72	7.03E-10	0.00
62	0.001	0.00	631	1	0.96	0.000001	2.32E-08	1.1	3	0.87	70	0.72	6.86E-10	0.00
63	0.001	0.00	631	1	0.96	0.000001	2.24E-08	1.1	3	0.87	70	0.72	6.61E-10	0.00
64	0.001	0.00	631	1	0.96	0.000001	2.05E-08	1.1	3	0.87	70	0.72	6.06E-10	0.00

West Basin Ocean Water Desalination Local Project
Risk from Mitigated Pipeline Construction Activity

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total
65	0.001	0.00	631	1	0.96	0.000001	1.98E-08	1.1	3	0.87	70	0.72	5.84E-10	0.00
66	0.001	0.00	631	1	0.96	0.000001	1.93E-08	1.1	3	0.87	70	0.72	5.70E-10	0.00
67	0.001	0.00	631	1	0.96	0.000001	1.87E-08	1.1	3	0.87	70	0.72	5.52E-10	0.00
68	0.001	0.00	631	1	0.96	0.000001	2.66E-08	1.1	3	0.87	70	0.72	7.85E-10	0.00
69	0.001	0.00	631	1	0.96	0.000001	2.63E-08	1.1	3	0.87	70	0.72	7.76E-10	0.00
70	0.001	0.00	631	1	0.96	0.000001	2.57E-08	1.1	3	0.87	70	0.72	7.57E-10	0.00
71	0.001	0.00	631	1	0.96	0.000001	2.50E-08	1.1	3	0.87	70	0.72	7.38E-10	0.00
72	0.001	0.00	631	1	0.96	0.000001	2.43E-08	1.1	3	0.87	70	0.72	7.17E-10	0.00
73	0.001	0.00	631	1	0.96	0.000001	2.33E-08	1.1	3	0.87	70	0.72	6.87E-10	0.00
74	0.001	0.00	631	1	0.96	0.000001	2.12E-08	1.1	3	0.87	70	0.72	6.26E-10	0.00
75	0.001	0.00	631	1	0.96	0.000001	2.06E-08	1.1	3	0.87	70	0.72	6.07E-10	0.00
76	0.001	0.00	631	1	0.96	0.000001	2.00E-08	1.1	3	0.87	70	0.72	5.89E-10	0.00
77	0.001	0.00	631	1	0.96	0.000001	2.83E-08	1.1	3	0.87	70	0.72	8.36E-10	0.00
78	0.001	0.00	631	1	0.96	0.000001	2.83E-08	1.1	3	0.87	70	0.72	8.35E-10	0.00
79	0.001	0.00	631	1	0.96	0.000001	2.77E-08	1.1	3	0.87	70	0.72	8.17E-10	0.00
80	0.001	0.00	631	1	0.96	0.000001	2.70E-08	1.1	3	0.87	70	0.72	7.98E-10	0.00
81	0.001	0.00	631	1	0.96	0.000001	2.63E-08	1.1	3	0.87	70	0.72	7.75E-10	0.00
82	0.001	0.00	631	1	0.96	0.000001	2.53E-08	1.1	3	0.87	70	0.72	7.47E-10	0.00
83	0.001	0.00	631	1	0.96	0.000001	2.31E-08	1.1	3	0.87	70	0.72	6.82E-10	0.00
84	0.001	0.00	631	1	0.96	0.000001	2.21E-08	1.1	3	0.87	70	0.72	6.51E-10	0.00
85	0.001	0.00	631	1	0.96	0.000001	2.14E-08	1.1	3	0.87	70	0.72	6.33E-10	0.00
86	0.001	0.00	631	1	0.96	0.000001	2.05E-08	1.1	3	0.87	70	0.72	6.06E-10	0.00
87	0.001	0.00	631	1	0.96	0.000001	3.03E-08	1.1	3	0.87	70	0.72	8.95E-10	0.00
88	0.001	0.00	631	1	0.96	0.000001	3.01E-08	1.1	3	0.87	70	0.72	8.87E-10	0.00
89	0.001	0.00	631	1	0.96	0.000001	2.94E-08	1.1	3	0.87	70	0.72	8.66E-10	0.00
90	0.001	0.00	631	1	0.96	0.000001	2.86E-08	1.1	3	0.87	70	0.72	8.44E-10	0.00
91	0.001	0.00	631	1	0.96	0.000001	2.77E-08	1.1	3	0.87	70	0.72	8.18E-10	0.00
92	0.001	0.00	631	1	0.96	0.000001	2.65E-08	1.1	3	0.87	70	0.72	7.82E-10	0.00
93	0.001	0.00	631	1	0.96	0.000001	2.41E-08	1.1	3	0.87	70	0.72	7.10E-10	0.00
94	0.001	0.00	631	1	0.96	0.000001	2.30E-08	1.1	3	0.87	70	0.72	6.80E-10	0.00
95	0.001	0.00	631	1	0.96	0.000001	2.23E-08	1.1	3	0.87	70	0.72	6.58E-10	0.00
96	0.001	0.00	631	1	0.96	0.000001	2.12E-08	1.1	3	0.87	70	0.72	6.26E-10	0.00

West Basin Ocean Water Desalination Local Project
Risk from Mitigated Pipeline Construction Activity

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total
97	0.001	0.00	631	1	0.96	0.000001	3.27E-08	1.1	3	0.87	70	0.72	9.65E-10	0.00
98	0.001	0.00	631	1	0.96	0.000001	3.26E-08	1.1	3	0.87	70	0.72	9.61E-10	0.00
99	0.001	0.00	631	1	0.96	0.000001	3.21E-08	1.1	3	0.87	70	0.72	9.48E-10	0.00
100	0.001	0.00	631	1	0.96	0.000001	3.13E-08	1.1	3	0.87	70	0.72	9.22E-10	0.00
101	0.001	0.00	631	1	0.96	0.000001	3.04E-08	1.1	3	0.87	70	0.72	8.97E-10	0.00
102	0.001	0.00	631	1	0.96	0.000001	2.92E-08	1.1	3	0.87	70	0.72	8.63E-10	0.00
103	0.001	0.00	631	1	0.96	0.000001	2.72E-08	1.1	3	0.87	70	0.72	8.02E-10	0.00
104	0.001	0.00	631	1	0.96	0.000001	2.51E-08	1.1	3	0.87	70	0.72	7.40E-10	0.00
105	0.001	0.00	631	1	0.96	0.000001	2.42E-08	1.1	3	0.87	70	0.72	7.13E-10	0.00
106	0.001	0.00	631	1	0.96	0.000001	2.32E-08	1.1	3	0.87	70	0.72	6.83E-10	0.00
107	0.001	0.00	631	1	0.96	0.000001	3.54E-08	1.1	3	0.87	70	0.72	1.05E-09	0.00
108	0.001	0.00	631	1	0.96	0.000001	3.52E-08	1.1	3	0.87	70	0.72	1.04E-09	0.00
109	0.001	0.00	631	1	0.96	0.000001	3.44E-08	1.1	3	0.87	70	0.72	1.01E-09	0.00
110	0.001	0.00	631	1	0.96	0.000001	3.35E-08	1.1	3	0.87	70	0.72	9.88E-10	0.00
111	0.001	0.00	631	1	0.96	0.000001	3.25E-08	1.1	3	0.87	70	0.72	9.59E-10	0.00
112	0.001	0.00	631	1	0.96	0.000001	3.10E-08	1.1	3	0.87	70	0.72	9.13E-10	0.00
113	0.001	0.00	631	1	0.96	0.000001	2.79E-08	1.1	3	0.87	70	0.72	8.25E-10	0.00
114	0.001	0.00	631	1	0.96	0.000001	2.65E-08	1.1	3	0.87	70	0.72	7.83E-10	0.00
115	0.001	0.00	631	1	0.96	0.000001	2.55E-08	1.1	3	0.87	70	0.72	7.52E-10	0.00
116	0.001	0.00	631	1	0.96	0.000001	2.40E-08	1.1	3	0.87	70	0.72	7.07E-10	0.00
117	0.001	0.00	631	1	0.96	0.000001	3.86E-08	1.1	3	0.87	70	0.72	1.14E-09	0.00
118	0.001	0.00	631	1	0.96	0.000001	3.82E-08	1.1	3	0.87	70	0.72	1.13E-09	0.00
119	0.001	0.00	631	1	0.96	0.000001	3.72E-08	1.1	3	0.87	70	0.72	1.10E-09	0.00
120	0.001	0.00	631	1	0.96	0.000001	3.62E-08	1.1	3	0.87	70	0.72	1.07E-09	0.00
121	0.001	0.00	631	1	0.96	0.000001	3.50E-08	1.1	3	0.87	70	0.72	1.03E-09	0.00
122	0.001	0.00	631	1	0.96	0.000001	3.29E-08	1.1	3	0.87	70	0.72	9.72E-10	0.00
123	0.001	0.00	631	1	0.96	0.000001	2.96E-08	1.1	3	0.87	70	0.72	8.72E-10	0.00
124	0.001	0.00	631	1	0.96	0.000001	2.82E-08	1.1	3	0.87	70	0.72	8.33E-10	0.00
125	0.001	0.00	631	1	0.96	0.000001	2.68E-08	1.1	3	0.87	70	0.72	7.90E-10	0.00
126	0.001	0.00	631	1	0.96	0.000001	3.95E-08	1.1	3	0.87	70	0.72	1.16E-09	0.00
127	0.001	0.00	631	1	0.96	0.000001	3.77E-08	1.1	3	0.87	70	0.72	1.11E-09	0.00
128	0.001	0.00	631	1	0.96	0.000001	3.54E-08	1.1	3	0.87	70	0.72	1.04E-09	0.00

West Basin Ocean Water Desalination Local Project
Risk from Mitigated Pipeline Construction Activity

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total
129	0.001	0.00	631	1	0.96	0.000001	3.17E-08	1.1	3	0.87	70	0.72	9.36E-10	0.00
130	0.001	0.00	631	1	0.96	0.000001	2.99E-08	1.1	3	0.87	70	0.72	8.81E-10	0.00
131	0.001	0.00	631	1	0.96	0.000001	2.79E-08	1.1	3	0.87	70	0.72	8.22E-10	0.00
132	0.001	0.00	631	1	0.96	0.000001	3.84E-08	1.1	3	0.87	70	0.72	1.13E-09	0.00
133	0.001	0.00	631	1	0.96	0.000001	3.37E-08	1.1	3	0.87	70	0.72	9.94E-10	0.00
134	0.001	0.00	631	1	0.96	0.000001	3.13E-08	1.1	3	0.87	70	0.72	9.24E-10	0.00
135	0.001	0.00	631	1	0.96	0.000001	2.92E-08	1.1	3	0.87	70	0.72	8.62E-10	0.00
136	0.001	0.00	631	1	0.96	0.000001	3.74E-08	1.1	3	0.87	70	0.72	1.10E-09	0.00
137	0.001	0.00	631	1	0.96	0.000001	3.96E-08	1.1	3	0.87	70	0.72	1.17E-09	0.00
138	0.001	0.00	631	1	0.96	0.000001	3.90E-08	1.1	3	0.87	70	0.72	1.15E-09	0.00
139	0.001	0.00	631	1	0.96	0.000001	3.31E-08	1.1	3	0.87	70	0.72	9.78E-10	0.00
140	0.001	0.00	631	1	0.96	0.000001	3.11E-08	1.1	3	0.87	70	0.72	9.17E-10	0.00
141	0.001	0.00	631	1	0.96	0.000001	1.53E-06	1.1	3	0.87	70	0.72	4.52E-08	0.05
142	0.001	0.00	631	1	0.96	0.000001	1.58E-06	1.1	3	0.87	70	0.72	4.65E-08	0.05
143	0.001	0.00	631	1	0.96	0.000001	1.68E-06	1.1	3	0.87	70	0.72	4.95E-08	0.05
144	0.001	0.00	631	1	0.96	0.000001	1.90E-06	1.1	3	0.87	70	0.72	5.59E-08	0.06
145	0.001	0.00	631	1	0.96	0.000001	1.75E-06	1.1	3	0.87	70	0.72	5.15E-08	0.05
146	0.001	0.00	631	1	0.96	0.000001	1.68E-06	1.1	3	0.87	70	0.72	4.96E-08	0.05
147	0.001	0.00	631	1	0.96	0.000001	1.62E-06	1.1	3	0.87	70	0.72	4.79E-08	0.05
148	0.001	0.00	631	1	0.96	0.000001	1.58E-06	1.1	3	0.87	70	0.72	4.67E-08	0.05
149	0.001	0.00	631	1	0.96	0.000001	1.59E-06	1.1	3	0.87	70	0.72	4.68E-08	0.05
150	0.001	0.00	631	1	0.96	0.000001	1.63E-06	1.1	3	0.87	70	0.72	4.81E-08	0.05
151	0.001	0.00	631	1	0.96	0.000001	1.74E-06	1.1	3	0.87	70	0.72	5.12E-08	0.05
152	0.001	0.00	631	1	0.96	0.000001	1.91E-06	1.1	3	0.87	70	0.72	5.65E-08	0.06
153	0.001	0.00	631	1	0.96	0.000001	2.07E-06	1.1	3	0.87	70	0.72	6.10E-08	0.06
154	0.001	0.00	631	1	0.96	0.000001	2.40E-06	1.1	3	0.87	70	0.72	7.07E-08	0.07
155	0.001	0.00	631	1	0.96	0.000001	2.34E-06	1.1	3	0.87	70	0.72	6.90E-08	0.07
156	0.001	0.00	631	1	0.96	0.000001	2.23E-06	1.1	3	0.87	70	0.72	6.57E-08	0.07
157	0.001	0.00	631	1	0.96	0.000001	1.99E-06	1.1	3	0.87	70	0.72	5.88E-08	0.06
158	0.001	0.00	631	1	0.96	0.000001	1.99E-06	1.1	3	0.87	70	0.72	5.86E-08	0.06
159	0.001	0.00	631	1	0.96	0.000001	2.04E-06	1.1	3	0.87	70	0.72	6.01E-08	0.06
160	0.001	0.00	631	1	0.96	0.000001	2.06E-06	1.1	3	0.87	70	0.72	6.06E-08	0.06

West Basin Ocean Water Desalination Local Project
Risk from Mitigated Pipeline Construction Activity

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
161	0.001	0.00	631	1	0.96	0.000001	2.14E-06	1.1	3	0.87	70	0.72	6.31E-08	0.06	0.27
162	0.001	0.00	631	1	0.96	0.000001	2.04E-06	1.1	3	0.87	70	0.72	6.01E-08	0.06	0.26
163	0.001	0.00	631	1	0.96	0.000001	1.97E-06	1.1	3	0.87	70	0.72	5.81E-08	0.06	0.25
164	0.001	0.00	631	1	0.96	0.000001	1.90E-06	1.1	3	0.87	70	0.72	5.60E-08	0.06	0.24
165	0.001	0.00	631	1	0.96	0.000001	1.79E-06	1.1	3	0.87	70	0.72	5.29E-08	0.05	0.23
166	0.001	0.00	631	1	0.96	0.000001	1.68E-06	1.1	3	0.87	70	0.72	4.97E-08	0.05	0.21
167	0.001	0.00	631	1	0.96	0.000001	1.57E-06	1.1	3	0.87	70	0.72	4.65E-08	0.05	0.20
168	0.001	0.00	631	1	0.96	0.000001	1.52E-06	1.1	3	0.87	70	0.72	4.49E-08	0.04	0.19
169	0.001	0.00	631	1	0.96	0.000001	1.42E-06	1.1	3	0.87	70	0.72	4.20E-08	0.04	0.18
170	0.001	0.00	631	1	0.96	0.000001	1.37E-06	1.1	3	0.87	70	0.72	4.05E-08	0.04	0.17
171	0.001	0.00	631	1	0.96	0.000001	1.34E-06	1.1	3	0.87	70	0.72	3.95E-08	0.04	0.17
172	0.001	0.00	631	1	0.96	0.000001	1.32E-06	1.1	3	0.87	70	0.72	3.90E-08	0.04	0.17
173	0.001	0.00	631	1	0.96	0.000001	1.34E-06	1.1	3	0.87	70	0.72	3.95E-08	0.04	0.17
174	0.001	0.00	631	1	0.96	0.000001	1.36E-06	1.1	3	0.87	70	0.72	4.00E-08	0.04	0.17
175	0.001	0.00	631	1	0.96	0.000001	1.36E-06	1.1	3	0.87	70	0.72	4.00E-08	0.04	0.17
176	0.001	0.00	631	1	0.96	0.000001	1.37E-06	1.1	3	0.87	70	0.72	4.04E-08	0.04	0.17
177	0.001	0.00	631	1	0.96	0.000001	1.38E-06	1.1	3	0.87	70	0.72	4.06E-08	0.04	0.17
178	0.001	0.00	631	1	0.96	0.000001	1.46E-06	1.1	3	0.87	70	0.72	4.30E-08	0.04	0.18
179	0.001	0.00	631	1	0.96	0.000001	1.62E-06	1.1	3	0.87	70	0.72	4.79E-08	0.05	0.21
180	0.001	0.00	631	1	0.96	0.000001	1.79E-06	1.1	3	0.87	70	0.72	5.27E-08	0.05	0.23
181	0.001	0.00	631	1	0.96	0.000001	1.85E-06	1.1	3	0.87	70	0.72	5.46E-08	0.05	0.23
182	0.001	0.00	631	1	0.96	0.000001	1.74E-06	1.1	3	0.87	70	0.72	5.14E-08	0.05	0.22
183	0.001	0.00	631	1	0.96	0.000001	1.73E-06	1.1	3	0.87	70	0.72	5.12E-08	0.05	0.22
184	0.001	0.00	631	1	0.96	0.000001	1.68E-06	1.1	3	0.87	70	0.72	4.95E-08	0.05	0.21
185	0.001	0.00	631	1	0.96	0.000001	1.60E-06	1.1	3	0.87	70	0.72	4.72E-08	0.05	0.20
186	0.001	0.00	631	1	0.96	0.000001	1.57E-06	1.1	3	0.87	70	0.72	4.64E-08	0.05	0.20
187	0.001	0.00	631	1	0.96	0.000001	1.58E-06	1.1	3	0.87	70	0.72	4.65E-08	0.05	0.20
188	0.001	0.00	631	1	0.96	0.000001	1.52E-06	1.1	3	0.87	70	0.72	4.48E-08	0.04	0.19
189	0.001	0.00	631	1	0.96	0.000001	1.42E-06	1.1	3	0.87	70	0.72	4.18E-08	0.04	0.18
190	0.001	0.00	631	1	0.96	0.000001	6.48E-07	1.1	3	0.87	70	0.72	1.91E-08	0.02	0.08
191	0.001	0.00	631	1	0.96	0.000001	7.06E-07	1.1	3	0.87	70	0.72	2.08E-08	0.02	0.09
192	0.001	0.00	631	1	0.96	0.000001	7.97E-07	1.1	3	0.87	70	0.72	2.35E-08	0.02	0.10

West Basin Ocean Water Desalination Local Project
Risk from Mitigated Pipeline Construction Activity

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
193	0.001	0.00	631	1	0.96	0.000001	8.42E-07	1.1	3	0.87	70	0.72	2.48E-08	0.02	0.11
194	0.001	0.00	631	1	0.96	0.000001	7.88E-07	1.1	3	0.87	70	0.72	2.33E-08	0.02	0.10
195	0.001	0.00	631	1	0.96	0.000001	7.59E-07	1.1	3	0.87	70	0.72	2.24E-08	0.02	0.10
196	0.001	0.00	631	1	0.96	0.000001	7.35E-07	1.1	3	0.87	70	0.72	2.17E-08	0.02	0.09
197	0.001	0.00	631	1	0.96	0.000001	7.09E-07	1.1	3	0.87	70	0.72	2.09E-08	0.02	0.09
198	0.001	0.00	631	1	0.96	0.000001	6.99E-07	1.1	3	0.87	70	0.72	2.06E-08	0.02	0.09
199	0.001	0.00	631	1	0.96	0.000001	7.15E-07	1.1	3	0.87	70	0.72	2.11E-08	0.02	0.09
200	0.001	0.00	631	1	0.96	0.000001	7.53E-07	1.1	3	0.87	70	0.72	2.22E-08	0.02	0.10
201	0.001	0.00	631	1	0.96	0.000001	8.22E-07	1.1	3	0.87	70	0.72	2.42E-08	0.02	0.10
202	0.001	0.00	631	1	0.96	0.000001	8.61E-07	1.1	3	0.87	70	0.72	2.54E-08	0.03	0.11
203	0.001	0.00	631	1	0.96	0.000001	9.04E-07	1.1	3	0.87	70	0.72	2.67E-08	0.03	0.11
204	0.001	0.00	631	1	0.96	0.000001	8.85E-07	1.1	3	0.87	70	0.72	2.61E-08	0.03	0.11
205	0.001	0.00	631	1	0.96	0.000001	8.68E-07	1.1	3	0.87	70	0.72	2.56E-08	0.03	0.11
206	0.001	0.00	631	1	0.96	0.000001	8.56E-07	1.1	3	0.87	70	0.72	2.53E-08	0.03	0.11
207	0.001	0.00	631	1	0.96	0.000001	8.86E-07	1.1	3	0.87	70	0.72	2.61E-08	0.03	0.11
208	0.001	0.00	631	1	0.96	0.000001	9.25E-07	1.1	3	0.87	70	0.72	2.73E-08	0.03	0.12
209	0.001	0.00	631	1	0.96	0.000001	9.27E-07	1.1	3	0.87	70	0.72	2.73E-08	0.03	0.12
210	0.001	0.00	631	1	0.96	0.000001	9.08E-07	1.1	3	0.87	70	0.72	2.68E-08	0.03	0.12
211	0.001	0.00	631	1	0.96	0.000001	8.76E-07	1.1	3	0.87	70	0.72	2.58E-08	0.03	0.11
212	0.001	0.00	631	1	0.96	0.000001	8.56E-07	1.1	3	0.87	70	0.72	2.53E-08	0.03	0.11
213	0.001	0.00	631	1	0.96	0.000001	8.44E-07	1.1	3	0.87	70	0.72	2.49E-08	0.02	0.11
214	0.001	0.00	631	1	0.96	0.000001	8.37E-07	1.1	3	0.87	70	0.72	2.47E-08	0.02	0.11
215	0.001	0.00	631	1	0.96	0.000001	8.25E-07	1.1	3	0.87	70	0.72	2.43E-08	0.02	0.10
216	0.001	0.00	631	1	0.96	0.000001	8.02E-07	1.1	3	0.87	70	0.72	2.37E-08	0.02	0.10
217	0.001	0.00	631	1	0.96	0.000001	7.82E-07	1.1	3	0.87	70	0.72	2.31E-08	0.02	0.10
218	0.001	0.00	631	1	0.96	0.000001	7.40E-07	1.1	3	0.87	70	0.72	2.18E-08	0.02	0.09
219	0.001	0.00	631	1	0.96	0.000001	7.18E-07	1.1	3	0.87	70	0.72	2.12E-08	0.02	0.09
220	0.001	0.00	631	1	0.96	0.000001	7.19E-07	1.1	3	0.87	70	0.72	2.12E-08	0.02	0.09
221	0.001	0.00	631	1	0.96	0.000001	7.38E-07	1.1	3	0.87	70	0.72	2.18E-08	0.02	0.09
222	0.001	0.00	631	1	0.96	0.000001	7.61E-07	1.1	3	0.87	70	0.72	2.25E-08	0.02	0.10
223	0.001	0.00	631	1	0.96	0.000001	7.69E-07	1.1	3	0.87	70	0.72	2.27E-08	0.02	0.10
224	0.001	0.00	631	1	0.96	0.000001	7.57E-07	1.1	3	0.87	70	0.72	2.23E-08	0.02	0.10

West Basin Ocean Water Desalination Local Project
Risk from Mitigated Pipeline Construction Activity

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
225	0.001	0.00	631	1	0.96	0.000001	7.38E-07	1.1	3	0.87	70	0.72	2.18E-08	0.02	0.09
226	0.001	0.00	631	1	0.96	0.000001	7.16E-07	1.1	3	0.87	70	0.72	2.11E-08	0.02	0.09
227	0.001	0.00	631	1	0.96	0.000001	7.05E-07	1.1	3	0.87	70	0.72	2.08E-08	0.02	0.09
228	0.001	0.00	631	1	0.96	0.000001	7.40E-07	1.1	3	0.87	70	0.72	2.18E-08	0.02	0.09
229	0.001	0.00	631	1	0.96	0.000001	7.74E-07	1.1	3	0.87	70	0.72	2.28E-08	0.02	0.10
230	0.001	0.00	631	1	0.96	0.000001	8.19E-07	1.1	3	0.87	70	0.72	2.42E-08	0.02	0.10
231	0.001	0.00	631	1	0.96	0.000001	8.29E-07	1.1	3	0.87	70	0.72	2.45E-08	0.02	0.10
232	0.001	0.00	631	1	0.96	0.000001	8.21E-07	1.1	3	0.87	70	0.72	2.42E-08	0.02	0.10
233	0.001	0.00	631	1	0.96	0.000001	8.03E-07	1.1	3	0.87	70	0.72	2.37E-08	0.02	0.10
234	0.001	0.00	631	1	0.96	0.000001	7.85E-07	1.1	3	0.87	70	0.72	2.32E-08	0.02	0.10
235	0.001	0.00	631	1	0.96	0.000001	7.64E-07	1.1	3	0.87	70	0.72	2.25E-08	0.02	0.10
236	0.001	0.00	631	1	0.96	0.000001	7.41E-07	1.1	3	0.87	70	0.72	2.18E-08	0.02	0.09
237	0.001	0.00	631	1	0.96	0.000001	7.06E-07	1.1	3	0.87	70	0.72	2.08E-08	0.02	0.09
238	0.001	0.00	631	1	0.96	0.000001	6.57E-07	1.1	3	0.87	70	0.72	1.94E-08	0.02	0.08
239	0.001	0.00	631	1	0.96	0.000001	3.72E-07	1.1	3	0.87	70	0.72	1.10E-08	0.01	0.05
240	0.001	0.00	631	1	0.96	0.000001	4.08E-07	1.1	3	0.87	70	0.72	1.20E-08	0.01	0.05
241	0.001	0.00	631	1	0.96	0.000001	4.53E-07	1.1	3	0.87	70	0.72	1.34E-08	0.01	0.06
242	0.001	0.00	631	1	0.96	0.000001	4.71E-07	1.1	3	0.87	70	0.72	1.39E-08	0.01	0.06
243	0.001	0.00	631	1	0.96	0.000001	4.56E-07	1.1	3	0.87	70	0.72	1.34E-08	0.01	0.06
244	0.001	0.00	631	1	0.96	0.000001	4.49E-07	1.1	3	0.87	70	0.72	1.33E-08	0.01	0.06
245	0.001	0.00	631	1	0.96	0.000001	4.41E-07	1.1	3	0.87	70	0.72	1.30E-08	0.01	0.06
246	0.001	0.00	631	1	0.96	0.000001	4.30E-07	1.1	3	0.87	70	0.72	1.27E-08	0.01	0.05
247	0.001	0.00	631	1	0.96	0.000001	4.22E-07	1.1	3	0.87	70	0.72	1.25E-08	0.01	0.05
248	0.001	0.00	631	1	0.96	0.000001	4.30E-07	1.1	3	0.87	70	0.72	1.27E-08	0.01	0.05
249	0.001	0.00	631	1	0.96	0.000001	4.54E-07	1.1	3	0.87	70	0.72	1.34E-08	0.01	0.06
250	0.001	0.00	631	1	0.96	0.000001	4.86E-07	1.1	3	0.87	70	0.72	1.44E-08	0.01	0.06
251	0.001	0.00	631	1	0.96	0.000001	5.08E-07	1.1	3	0.87	70	0.72	1.50E-08	0.01	0.06
252	0.001	0.00	631	1	0.96	0.000001	5.11E-07	1.1	3	0.87	70	0.72	1.51E-08	0.02	0.06
253	0.001	0.00	631	1	0.96	0.000001	5.07E-07	1.1	3	0.87	70	0.72	1.50E-08	0.01	0.06
254	0.001	0.00	631	1	0.96	0.000001	5.08E-07	1.1	3	0.87	70	0.72	1.50E-08	0.01	0.06
255	0.001	0.00	631	1	0.96	0.000001	5.26E-07	1.1	3	0.87	70	0.72	1.55E-08	0.02	0.07
256	0.001	0.00	631	1	0.96	0.000001	5.51E-07	1.1	3	0.87	70	0.72	1.63E-08	0.02	0.07

West Basin Ocean Water Desalination Local Project
Risk from Mitigated Pipeline Construction Activity

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
257	0.001	0.00	631	1	0.96	0.000001	5.63E-07	1.1	3	0.87	70	0.72	1.66E-08	0.02	0.07
258	0.001	0.00	631	1	0.96	0.000001	5.61E-07	1.1	3	0.87	70	0.72	1.66E-08	0.02	0.07
259	0.001	0.00	631	1	0.96	0.000001	5.45E-07	1.1	3	0.87	70	0.72	1.61E-08	0.02	0.07
260	0.001	0.00	631	1	0.96	0.000001	5.28E-07	1.1	3	0.87	70	0.72	1.56E-08	0.02	0.07
261	0.001	0.00	631	1	0.96	0.000001	5.17E-07	1.1	3	0.87	70	0.72	1.53E-08	0.02	0.07
262	0.001	0.00	631	1	0.96	0.000001	5.12E-07	1.1	3	0.87	70	0.72	1.51E-08	0.02	0.06
263	0.001	0.00	631	1	0.96	0.000001	5.22E-07	1.1	3	0.87	70	0.72	1.54E-08	0.02	0.07
264	0.001	0.00	631	1	0.96	0.000001	5.08E-07	1.1	3	0.87	70	0.72	1.50E-08	0.01	0.06
265	0.001	0.00	631	1	0.96	0.000001	5.02E-07	1.1	3	0.87	70	0.72	1.48E-08	0.01	0.06
266	0.001	0.00	631	1	0.96	0.000001	4.88E-07	1.1	3	0.87	70	0.72	1.44E-08	0.01	0.06
267	0.001	0.00	631	1	0.96	0.000001	4.68E-07	1.1	3	0.87	70	0.72	1.38E-08	0.01	0.06
268	0.001	0.00	631	1	0.96	0.000001	4.67E-07	1.1	3	0.87	70	0.72	1.38E-08	0.01	0.06
269	0.001	0.00	631	1	0.96	0.000001	4.75E-07	1.1	3	0.87	70	0.72	1.40E-08	0.01	0.06
270	0.001	0.00	631	1	0.96	0.000001	4.89E-07	1.1	3	0.87	70	0.72	1.44E-08	0.01	0.06
271	0.001	0.00	631	1	0.96	0.000001	5.13E-07	1.1	3	0.87	70	0.72	1.51E-08	0.02	0.06
272	0.001	0.00	631	1	0.96	0.000001	5.21E-07	1.1	3	0.87	70	0.72	1.54E-08	0.02	0.07
273	0.001	0.00	631	1	0.96	0.000001	5.02E-07	1.1	3	0.87	70	0.72	1.48E-08	0.01	0.06
274	0.001	0.00	631	1	0.96	0.000001	4.84E-07	1.1	3	0.87	70	0.72	1.43E-08	0.01	0.06
275	0.001	0.00	631	1	0.96	0.000001	4.65E-07	1.1	3	0.87	70	0.72	1.37E-08	0.01	0.06
276	0.001	0.00	631	1	0.96	0.000001	4.55E-07	1.1	3	0.87	70	0.72	1.34E-08	0.01	0.06
277	0.001	0.00	631	1	0.96	0.000001	4.59E-07	1.1	3	0.87	70	0.72	1.35E-08	0.01	0.06
278	0.001	0.00	631	1	0.96	0.000001	4.75E-07	1.1	3	0.87	70	0.72	1.40E-08	0.01	0.06
279	0.001	0.00	631	1	0.96	0.000001	5.01E-07	1.1	3	0.87	70	0.72	1.48E-08	0.01	0.06
280	0.001	0.00	631	1	0.96	0.000001	5.00E-07	1.1	3	0.87	70	0.72	1.48E-08	0.01	0.06
281	0.001	0.00	631	1	0.96	0.000001	4.90E-07	1.1	3	0.87	70	0.72	1.45E-08	0.01	0.06
282	0.001	0.00	631	1	0.96	0.000001	4.83E-07	1.1	3	0.87	70	0.72	1.43E-08	0.01	0.06
283	0.001	0.00	631	1	0.96	0.000001	4.79E-07	1.1	3	0.87	70	0.72	1.41E-08	0.01	0.06
284	0.001	0.00	631	1	0.96	0.000001	4.70E-07	1.1	3	0.87	70	0.72	1.39E-08	0.01	0.06
285	0.001	0.00	631	1	0.96	0.000001	4.53E-07	1.1	3	0.87	70	0.72	1.34E-08	0.01	0.06
286	0.001	0.00	631	1	0.96	0.000001	4.33E-07	1.1	3	0.87	70	0.72	1.28E-08	0.01	0.05
287	0.001	0.00	631	1	0.96	0.000001	4.09E-07	1.1	3	0.87	70	0.72	1.21E-08	0.01	0.05
288	0.001	0.00	631	1	0.96	0.000001	2.32E-07	1.1	3	0.87	70	0.72	6.85E-09	0.01	0.03

West Basin Ocean Water Desalination Local Project
Risk from Mitigated Pipeline Construction Activity

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
289	0.001	0.00	631	1	0.96	0.000001	2.55E-07	1.1	3	0.87	70	0.72	7.54E-09	0.01	0.03
290	0.001	0.00	631	1	0.96	0.000001	2.79E-07	1.1	3	0.87	70	0.72	8.25E-09	0.01	0.04
291	0.001	0.00	631	1	0.96	0.000001	2.90E-07	1.1	3	0.87	70	0.72	8.57E-09	0.01	0.04
292	0.001	0.00	631	1	0.96	0.000001	2.93E-07	1.1	3	0.87	70	0.72	8.63E-09	0.01	0.04
293	0.001	0.00	631	1	0.96	0.000001	2.92E-07	1.1	3	0.87	70	0.72	8.61E-09	0.01	0.04
294	0.001	0.00	631	1	0.96	0.000001	2.93E-07	1.1	3	0.87	70	0.72	8.65E-09	0.01	0.04
295	0.001	0.00	631	1	0.96	0.000001	2.93E-07	1.1	3	0.87	70	0.72	8.63E-09	0.01	0.04
296	0.001	0.00	631	1	0.96	0.000001	2.93E-07	1.1	3	0.87	70	0.72	8.65E-09	0.01	0.04
297	0.001	0.00	631	1	0.96	0.000001	2.98E-07	1.1	3	0.87	70	0.72	8.80E-09	0.01	0.04
298	0.001	0.00	631	1	0.96	0.000001	3.12E-07	1.1	3	0.87	70	0.72	9.22E-09	0.01	0.04
299	0.001	0.00	631	1	0.96	0.000001	3.27E-07	1.1	3	0.87	70	0.72	9.66E-09	0.01	0.04
300	0.001	0.00	631	1	0.96	0.000001	3.37E-07	1.1	3	0.87	70	0.72	9.94E-09	0.01	0.04
301	0.001	0.00	631	1	0.96	0.000001	3.41E-07	1.1	3	0.87	70	0.72	1.01E-08	0.01	0.04
302	0.001	0.00	631	1	0.96	0.000001	3.41E-07	1.1	3	0.87	70	0.72	1.01E-08	0.01	0.04
303	0.001	0.00	631	1	0.96	0.000001	3.48E-07	1.1	3	0.87	70	0.72	1.03E-08	0.01	0.04
304	0.001	0.00	631	1	0.96	0.000001	3.70E-07	1.1	3	0.87	70	0.72	1.09E-08	0.01	0.05
305	0.001	0.00	631	1	0.96	0.000001	3.81E-07	1.1	3	0.87	70	0.72	1.13E-08	0.01	0.05
306	0.001	0.00	631	1	0.96	0.000001	3.83E-07	1.1	3	0.87	70	0.72	1.13E-08	0.01	0.05
307	0.001	0.00	631	1	0.96	0.000001	3.77E-07	1.1	3	0.87	70	0.72	1.11E-08	0.01	0.05
308	0.001	0.00	631	1	0.96	0.000001	3.63E-07	1.1	3	0.87	70	0.72	1.07E-08	0.01	0.05
309	0.001	0.00	631	1	0.96	0.000001	3.57E-07	1.1	3	0.87	70	0.72	1.05E-08	0.01	0.05
310	0.001	0.00	631	1	0.96	0.000001	3.51E-07	1.1	3	0.87	70	0.72	1.04E-08	0.01	0.04
311	0.001	0.00	631	1	0.96	0.000001	3.49E-07	1.1	3	0.87	70	0.72	1.03E-08	0.01	0.04
312	0.001	0.00	631	1	0.96	0.000001	3.51E-07	1.1	3	0.87	70	0.72	1.04E-08	0.01	0.04
313	0.001	0.00	631	1	0.96	0.000001	3.44E-07	1.1	3	0.87	70	0.72	1.01E-08	0.01	0.04
314	0.001	0.00	631	1	0.96	0.000001	3.40E-07	1.1	3	0.87	70	0.72	1.00E-08	0.01	0.04
315	0.001	0.00	631	1	0.96	0.000001	3.36E-07	1.1	3	0.87	70	0.72	9.93E-09	0.01	0.04
316	0.001	0.00	631	1	0.96	0.000001	3.28E-07	1.1	3	0.87	70	0.72	9.68E-09	0.01	0.04
317	0.001	0.00	631	1	0.96	0.000001	3.36E-07	1.1	3	0.87	70	0.72	9.92E-09	0.01	0.04
318	0.001	0.00	631	1	0.96	0.000001	3.45E-07	1.1	3	0.87	70	0.72	1.02E-08	0.01	0.04
319	0.001	0.00	631	1	0.96	0.000001	3.59E-07	1.1	3	0.87	70	0.72	1.06E-08	0.01	0.05
320	0.001	0.00	631	1	0.96	0.000001	3.71E-07	1.1	3	0.87	70	0.72	1.09E-08	0.01	0.05

West Basin Ocean Water Desalination Local Project
Risk from Mitigated Pipeline Construction Activity

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
321	0.001	0.00	631	1	0.96	0.000001	3.72E-07	1.1	3	0.87	70	0.72	1.10E-08	0.01	0.05
322	0.001	0.00	631	1	0.96	0.000001	3.65E-07	1.1	3	0.87	70	0.72	1.08E-08	0.01	0.05
323	0.001	0.00	631	1	0.96	0.000001	3.49E-07	1.1	3	0.87	70	0.72	1.03E-08	0.01	0.04
324	0.001	0.00	631	1	0.96	0.000001	3.34E-07	1.1	3	0.87	70	0.72	9.85E-09	0.01	0.04
325	0.001	0.00	631	1	0.96	0.000001	3.25E-07	1.1	3	0.87	70	0.72	9.60E-09	0.01	0.04
326	0.001	0.00	631	1	0.96	0.000001	3.21E-07	1.1	3	0.87	70	0.72	9.48E-09	0.01	0.04
327	0.001	0.00	631	1	0.96	0.000001	3.29E-07	1.1	3	0.87	70	0.72	9.71E-09	0.01	0.04
328	0.001	0.00	631	1	0.96	0.000001	3.47E-07	1.1	3	0.87	70	0.72	1.02E-08	0.01	0.04
329	0.001	0.00	631	1	0.96	0.000001	3.51E-07	1.1	3	0.87	70	0.72	1.04E-08	0.01	0.04
330	0.001	0.00	631	1	0.96	0.000001	3.46E-07	1.1	3	0.87	70	0.72	1.02E-08	0.01	0.04
331	0.001	0.00	631	1	0.96	0.000001	3.36E-07	1.1	3	0.87	70	0.72	9.92E-09	0.01	0.04
332	0.001	0.00	631	1	0.96	0.000001	3.30E-07	1.1	3	0.87	70	0.72	9.72E-09	0.01	0.04
333	0.001	0.00	631	1	0.96	0.000001	3.24E-07	1.1	3	0.87	70	0.72	9.56E-09	0.01	0.04
334	0.001	0.00	631	1	0.96	0.000001	3.15E-07	1.1	3	0.87	70	0.72	9.29E-09	0.01	0.04
335	0.001	0.00	631	1	0.96	0.000001	3.04E-07	1.1	3	0.87	70	0.72	8.97E-09	0.01	0.04
336	0.001	0.00	631	1	0.96	0.000001	2.90E-07	1.1	3	0.87	70	0.72	8.57E-09	0.01	0.04
337	0.001	0.00	631	1	0.96	0.000001	1.54E-07	1.1	3	0.87	70	0.72	4.55E-09	0.00	0.02
338	0.001	0.00	631	1	0.96	0.000001	1.71E-07	1.1	3	0.87	70	0.72	5.04E-09	0.01	0.02
339	0.001	0.00	631	1	0.96	0.000001	1.85E-07	1.1	3	0.87	70	0.72	5.46E-09	0.01	0.02
340	0.001	0.00	631	1	0.96	0.000001	1.95E-07	1.1	3	0.87	70	0.72	5.75E-09	0.01	0.02
341	0.001	0.00	631	1	0.96	0.000001	2.00E-07	1.1	3	0.87	70	0.72	5.91E-09	0.01	0.03
342	0.001	0.00	631	1	0.96	0.000001	2.04E-07	1.1	3	0.87	70	0.72	6.02E-09	0.01	0.03
343	0.001	0.00	631	1	0.96	0.000001	2.07E-07	1.1	3	0.87	70	0.72	6.11E-09	0.01	0.03
344	0.001	0.00	631	1	0.96	0.000001	2.09E-07	1.1	3	0.87	70	0.72	6.18E-09	0.01	0.03
345	0.001	0.00	631	1	0.96	0.000001	2.12E-07	1.1	3	0.87	70	0.72	6.25E-09	0.01	0.03
346	0.001	0.00	631	1	0.96	0.000001	2.19E-07	1.1	3	0.87	70	0.72	6.47E-09	0.01	0.03
347	0.001	0.00	631	1	0.96	0.000001	2.27E-07	1.1	3	0.87	70	0.72	6.71E-09	0.01	0.03
348	0.001	0.00	631	1	0.96	0.000001	2.36E-07	1.1	3	0.87	70	0.72	6.96E-09	0.01	0.03
349	0.001	0.00	631	1	0.96	0.000001	2.41E-07	1.1	3	0.87	70	0.72	7.10E-09	0.01	0.03
350	0.001	0.00	631	1	0.96	0.000001	2.45E-07	1.1	3	0.87	70	0.72	7.22E-09	0.01	0.03
351	0.001	0.00	631	1	0.96	0.000001	2.50E-07	1.1	3	0.87	70	0.72	7.36E-09	0.01	0.03
352	0.001	0.00	631	1	0.96	0.000001	2.66E-07	1.1	3	0.87	70	0.72	7.84E-09	0.01	0.03

West Basin Ocean Water Desalination Local Project
Risk from Mitigated Pipeline Construction Activity

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
353	0.001	0.00	631	1	0.96	0.000001	2.77E-07	1.1	3	0.87	70	0.72	8.18E-09	0.01	0.04
354	0.001	0.00	631	1	0.96	0.000001	2.77E-07	1.1	3	0.87	70	0.72	8.17E-09	0.01	0.04
355	0.001	0.00	631	1	0.96	0.000001	2.67E-07	1.1	3	0.87	70	0.72	7.88E-09	0.01	0.03
356	0.001	0.00	631	1	0.96	0.000001	2.60E-07	1.1	3	0.87	70	0.72	7.66E-09	0.01	0.03
357	0.001	0.00	631	1	0.96	0.000001	2.50E-07	1.1	3	0.87	70	0.72	7.38E-09	0.01	0.03
358	0.001	0.00	631	1	0.96	0.000001	2.48E-07	1.1	3	0.87	70	0.72	7.31E-09	0.01	0.03
359	0.001	0.00	631	1	0.96	0.000001	2.47E-07	1.1	3	0.87	70	0.72	7.28E-09	0.01	0.03
360	0.001	0.00	631	1	0.96	0.000001	2.47E-07	1.1	3	0.87	70	0.72	7.29E-09	0.01	0.03
361	0.001	0.00	631	1	0.96	0.000001	2.48E-07	1.1	3	0.87	70	0.72	7.31E-09	0.01	0.03
362	0.001	0.00	631	1	0.96	0.000001	2.48E-07	1.1	3	0.87	70	0.72	7.33E-09	0.01	0.03
363	0.001	0.00	631	1	0.96	0.000001	2.47E-07	1.1	3	0.87	70	0.72	7.27E-09	0.01	0.03
364	0.001	0.00	631	1	0.96	0.000001	2.43E-07	1.1	3	0.87	70	0.72	7.16E-09	0.01	0.03
365	0.001	0.00	631	1	0.96	0.000001	2.46E-07	1.1	3	0.87	70	0.72	7.26E-09	0.01	0.03
366	0.001	0.00	631	1	0.96	0.000001	2.56E-07	1.1	3	0.87	70	0.72	7.57E-09	0.01	0.03
367	0.001	0.00	631	1	0.96	0.000001	2.64E-07	1.1	3	0.87	70	0.72	7.79E-09	0.01	0.03
368	0.001	0.00	631	1	0.96	0.000001	2.76E-07	1.1	3	0.87	70	0.72	8.15E-09	0.01	0.03
369	0.001	0.00	631	1	0.96	0.000001	2.80E-07	1.1	3	0.87	70	0.72	8.26E-09	0.01	0.04
370	0.001	0.00	631	1	0.96	0.000001	2.79E-07	1.1	3	0.87	70	0.72	8.23E-09	0.01	0.04
371	0.001	0.00	631	1	0.96	0.000001	2.77E-07	1.1	3	0.87	70	0.72	8.17E-09	0.01	0.04
372	0.001	0.00	631	1	0.96	0.000001	2.69E-07	1.1	3	0.87	70	0.72	7.93E-09	0.01	0.03
373	0.001	0.00	631	1	0.96	0.000001	2.54E-07	1.1	3	0.87	70	0.72	7.51E-09	0.01	0.03
374	0.001	0.00	631	1	0.96	0.000001	2.46E-07	1.1	3	0.87	70	0.72	7.27E-09	0.01	0.03
375	0.001	0.00	631	1	0.96	0.000001	2.43E-07	1.1	3	0.87	70	0.72	7.16E-09	0.01	0.03
376	0.001	0.00	631	1	0.96	0.000001	2.45E-07	1.1	3	0.87	70	0.72	7.24E-09	0.01	0.03
377	0.001	0.00	631	1	0.96	0.000001	2.55E-07	1.1	3	0.87	70	0.72	7.51E-09	0.01	0.03
378	0.001	0.00	631	1	0.96	0.000001	2.63E-07	1.1	3	0.87	70	0.72	7.76E-09	0.01	0.03
379	0.001	0.00	631	1	0.96	0.000001	2.60E-07	1.1	3	0.87	70	0.72	7.67E-09	0.01	0.03
380	0.001	0.00	631	1	0.96	0.000001	2.53E-07	1.1	3	0.87	70	0.72	7.47E-09	0.01	0.03
381	0.001	0.00	631	1	0.96	0.000001	2.46E-07	1.1	3	0.87	70	0.72	7.27E-09	0.01	0.03
382	0.001	0.00	631	1	0.96	0.000001	2.43E-07	1.1	3	0.87	70	0.72	7.16E-09	0.01	0.03
383	0.001	0.00	631	1	0.96	0.000001	2.37E-07	1.1	3	0.87	70	0.72	7.01E-09	0.01	0.03
384	0.001	0.00	631	1	0.96	0.000001	2.30E-07	1.1	3	0.87	70	0.72	6.79E-09	0.01	0.03

West Basin Ocean Water Desalination Local Project
Risk from Mitigated Pipeline Construction Activity

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
385	0.001	0.00	631	1	0.96	0.000001	2.22E-07	1.1	3	0.87	70	0.72	6.55E-09	0.01	0.03
386	0.001	0.00	631	1	0.96	0.000001	1.11E-07	1.1	3	0.87	70	0.72	3.26E-09	0.00	0.01
387	0.001	0.00	631	1	0.96	0.000001	1.22E-07	1.1	3	0.87	70	0.72	3.59E-09	0.00	0.02
388	0.001	0.00	631	1	0.96	0.000001	1.31E-07	1.1	3	0.87	70	0.72	3.88E-09	0.00	0.02
389	0.001	0.00	631	1	0.96	0.000001	1.38E-07	1.1	3	0.87	70	0.72	4.08E-09	0.00	0.02
390	0.001	0.00	631	1	0.96	0.000001	1.43E-07	1.1	3	0.87	70	0.72	4.23E-09	0.00	0.02
391	0.001	0.00	631	1	0.96	0.000001	1.48E-07	1.1	3	0.87	70	0.72	4.36E-09	0.00	0.02
392	0.001	0.00	631	1	0.96	0.000001	1.51E-07	1.1	3	0.87	70	0.72	4.45E-09	0.00	0.02
393	0.001	0.00	631	1	0.96	0.000001	1.53E-07	1.1	3	0.87	70	0.72	4.52E-09	0.00	0.02
394	0.001	0.00	631	1	0.96	0.000001	1.58E-07	1.1	3	0.87	70	0.72	4.66E-09	0.00	0.02
395	0.001	0.00	631	1	0.96	0.000001	1.65E-07	1.1	3	0.87	70	0.72	4.86E-09	0.00	0.02
396	0.001	0.00	631	1	0.96	0.000001	1.70E-07	1.1	3	0.87	70	0.72	5.02E-09	0.01	0.02
397	0.001	0.00	631	1	0.96	0.000001	1.76E-07	1.1	3	0.87	70	0.72	5.19E-09	0.01	0.02
398	0.001	0.00	631	1	0.96	0.000001	1.80E-07	1.1	3	0.87	70	0.72	5.31E-09	0.01	0.02
399	0.001	0.00	631	1	0.96	0.000001	1.84E-07	1.1	3	0.87	70	0.72	5.44E-09	0.01	0.02
400	0.001	0.00	631	1	0.96	0.000001	1.89E-07	1.1	3	0.87	70	0.72	5.56E-09	0.01	0.02
401	0.001	0.00	631	1	0.96	0.000001	2.03E-07	1.1	3	0.87	70	0.72	5.99E-09	0.01	0.03
402	0.001	0.00	631	1	0.96	0.000001	2.03E-07	1.1	3	0.87	70	0.72	5.99E-09	0.01	0.03
403	0.001	0.00	631	1	0.96	0.000001	1.98E-07	1.1	3	0.87	70	0.72	5.84E-09	0.01	0.03
404	0.001	0.00	631	1	0.96	0.000001	1.93E-07	1.1	3	0.87	70	0.72	5.70E-09	0.01	0.02
405	0.001	0.00	631	1	0.96	0.000001	1.89E-07	1.1	3	0.87	70	0.72	5.58E-09	0.01	0.02
406	0.001	0.00	631	1	0.96	0.000001	1.86E-07	1.1	3	0.87	70	0.72	5.50E-09	0.01	0.02
407	0.001	0.00	631	1	0.96	0.000001	1.86E-07	1.1	3	0.87	70	0.72	5.47E-09	0.01	0.02
408	0.001	0.00	631	1	0.96	0.000001	1.84E-07	1.1	3	0.87	70	0.72	5.44E-09	0.01	0.02
409	0.001	0.00	631	1	0.96	0.000001	1.83E-07	1.1	3	0.87	70	0.72	5.41E-09	0.01	0.02
410	0.001	0.00	631	1	0.96	0.000001	1.81E-07	1.1	3	0.87	70	0.72	5.34E-09	0.01	0.02
411	0.001	0.00	631	1	0.96	0.000001	1.81E-07	1.1	3	0.87	70	0.72	5.33E-09	0.01	0.02
412	0.001	0.00	631	1	0.96	0.000001	1.81E-07	1.1	3	0.87	70	0.72	5.34E-09	0.01	0.02
413	0.001	0.00	631	1	0.96	0.000001	1.82E-07	1.1	3	0.87	70	0.72	5.36E-09	0.01	0.02
414	0.001	0.00	631	1	0.96	0.000001	1.83E-07	1.1	3	0.87	70	0.72	5.40E-09	0.01	0.02
415	0.001	0.00	631	1	0.96	0.000001	1.93E-07	1.1	3	0.87	70	0.72	5.68E-09	0.01	0.02
416	0.001	0.00	631	1	0.96	0.000001	2.03E-07	1.1	3	0.87	70	0.72	5.97E-09	0.01	0.03

West Basin Ocean Water Desalination Local Project
Risk from Mitigated Pipeline Construction Activity

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
417	0.001	0.00	631	1	0.96	0.000001	2.09E-07	1.1	3	0.87	70	0.72	6.17E-09	0.01	0.03
418	0.001	0.00	631	1	0.96	0.000001	2.15E-07	1.1	3	0.87	70	0.72	6.35E-09	0.01	0.03
419	0.001	0.00	631	1	0.96	0.000001	2.15E-07	1.1	3	0.87	70	0.72	6.36E-09	0.01	0.03
420	0.001	0.00	631	1	0.96	0.000001	2.11E-07	1.1	3	0.87	70	0.72	6.23E-09	0.01	0.03
421	0.001	0.00	631	1	0.96	0.000001	2.05E-07	1.1	3	0.87	70	0.72	6.05E-09	0.01	0.03
422	0.001	0.00	631	1	0.96	0.000001	1.99E-07	1.1	3	0.87	70	0.72	5.88E-09	0.01	0.03
423	0.001	0.00	631	1	0.96	0.000001	1.93E-07	1.1	3	0.87	70	0.72	5.70E-09	0.01	0.02
424	0.001	0.00	631	1	0.96	0.000001	1.91E-07	1.1	3	0.87	70	0.72	5.64E-09	0.01	0.02
425	0.001	0.00	631	1	0.96	0.000001	1.93E-07	1.1	3	0.87	70	0.72	5.70E-09	0.01	0.02
426	0.001	0.00	631	1	0.96	0.000001	1.98E-07	1.1	3	0.87	70	0.72	5.84E-09	0.01	0.03
427	0.001	0.00	631	1	0.96	0.000001	2.05E-07	1.1	3	0.87	70	0.72	6.06E-09	0.01	0.03
428	0.001	0.00	631	1	0.96	0.000001	2.04E-07	1.1	3	0.87	70	0.72	6.02E-09	0.01	0.03
429	0.001	0.00	631	1	0.96	0.000001	1.97E-07	1.1	3	0.87	70	0.72	5.81E-09	0.01	0.02
430	0.001	0.00	631	1	0.96	0.000001	1.94E-07	1.1	3	0.87	70	0.72	5.71E-09	0.01	0.02
431	0.001	0.00	631	1	0.96	0.000001	1.91E-07	1.1	3	0.87	70	0.72	5.63E-09	0.01	0.02
432	0.001	0.00	631	1	0.96	0.000001	1.88E-07	1.1	3	0.87	70	0.72	5.55E-09	0.01	0.02
433	0.001	0.00	631	1	0.96	0.000001	1.83E-07	1.1	3	0.87	70	0.72	5.40E-09	0.01	0.02
434	0.001	0.00	631	1	0.96	0.000001	1.78E-07	1.1	3	0.87	70	0.72	5.25E-09	0.01	0.02
435	0.001	0.00	631	1	0.96	0.000001	8.12E-08	1.1	3	0.87	70	0.72	2.39E-09	0.00	0.01
436	0.001	0.00	631	1	0.96	0.000001	9.32E-08	1.1	3	0.87	70	0.72	2.75E-09	0.00	0.01
437	0.001	0.00	631	1	0.96	0.000001	1.00E-07	1.1	3	0.87	70	0.72	2.96E-09	0.00	0.01
438	0.001	0.00	631	1	0.96	0.000001	1.03E-07	1.1	3	0.87	70	0.72	3.04E-09	0.00	0.01
439	0.001	0.00	631	1	0.96	0.000001	1.06E-07	1.1	3	0.87	70	0.72	3.13E-09	0.00	0.01
440	0.001	0.00	631	1	0.96	0.000001	1.09E-07	1.1	3	0.87	70	0.72	3.23E-09	0.00	0.01
441	0.001	0.00	631	1	0.96	0.000001	1.12E-07	1.1	3	0.87	70	0.72	3.29E-09	0.00	0.01
442	0.001	0.00	631	1	0.96	0.000001	1.14E-07	1.1	3	0.87	70	0.72	3.37E-09	0.00	0.01
443	0.001	0.00	631	1	0.96	0.000001	1.20E-07	1.1	3	0.87	70	0.72	3.55E-09	0.00	0.02
444	0.001	0.00	631	1	0.96	0.000001	1.28E-07	1.1	3	0.87	70	0.72	3.77E-09	0.00	0.02
445	0.001	0.00	631	1	0.96	0.000001	1.31E-07	1.1	3	0.87	70	0.72	3.88E-09	0.00	0.02
446	0.001	0.00	631	1	0.96	0.000001	1.35E-07	1.1	3	0.87	70	0.72	3.97E-09	0.00	0.02
447	0.001	0.00	631	1	0.96	0.000001	1.38E-07	1.1	3	0.87	70	0.72	4.07E-09	0.00	0.02
448	0.001	0.00	631	1	0.96	0.000001	1.42E-07	1.1	3	0.87	70	0.72	4.17E-09	0.00	0.02

West Basin Ocean Water Desalination Local Project
Risk from Mitigated Pipeline Construction Activity

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
449	0.001	0.00	631	1	0.96	0.000001	1.46E-07	1.1	3	0.87	70	0.72	4.31E-09	0.00	0.02
450	0.001	0.00	631	1	0.96	0.000001	1.50E-07	1.1	3	0.87	70	0.72	4.44E-09	0.00	0.02
451	0.001	0.00	631	1	0.96	0.000001	1.54E-07	1.1	3	0.87	70	0.72	4.54E-09	0.00	0.02
452	0.001	0.00	631	1	0.96	0.000001	1.53E-07	1.1	3	0.87	70	0.72	4.52E-09	0.00	0.02
453	0.001	0.00	631	1	0.96	0.000001	1.50E-07	1.1	3	0.87	70	0.72	4.44E-09	0.00	0.02
454	0.001	0.00	631	1	0.96	0.000001	1.49E-07	1.1	3	0.87	70	0.72	4.40E-09	0.00	0.02
455	0.001	0.00	631	1	0.96	0.000001	1.48E-07	1.1	3	0.87	70	0.72	4.36E-09	0.00	0.02
456	0.001	0.00	631	1	0.96	0.000001	1.47E-07	1.1	3	0.87	70	0.72	4.35E-09	0.00	0.02
457	0.001	0.00	631	1	0.96	0.000001	1.46E-07	1.1	3	0.87	70	0.72	4.30E-09	0.00	0.02
458	0.001	0.00	631	1	0.96	0.000001	1.44E-07	1.1	3	0.87	70	0.72	4.24E-09	0.00	0.02
459	0.001	0.00	631	1	0.96	0.000001	1.41E-07	1.1	3	0.87	70	0.72	4.17E-09	0.00	0.02
460	0.001	0.00	631	1	0.96	0.000001	1.40E-07	1.1	3	0.87	70	0.72	4.14E-09	0.00	0.02
461	0.001	0.00	631	1	0.96	0.000001	1.40E-07	1.1	3	0.87	70	0.72	4.12E-09	0.00	0.02
462	0.001	0.00	631	1	0.96	0.000001	1.39E-07	1.1	3	0.87	70	0.72	4.11E-09	0.00	0.02
463	0.001	0.00	631	1	0.96	0.000001	1.41E-07	1.1	3	0.87	70	0.72	4.17E-09	0.00	0.02
464	0.001	0.00	631	1	0.96	0.000001	1.45E-07	1.1	3	0.87	70	0.72	4.29E-09	0.00	0.02
465	0.001	0.00	631	1	0.96	0.000001	1.52E-07	1.1	3	0.87	70	0.72	4.49E-09	0.00	0.02
466	0.001	0.00	631	1	0.96	0.000001	1.59E-07	1.1	3	0.87	70	0.72	4.69E-09	0.00	0.02
467	0.001	0.00	631	1	0.96	0.000001	1.66E-07	1.1	3	0.87	70	0.72	4.89E-09	0.00	0.02
468	0.001	0.00	631	1	0.96	0.000001	1.67E-07	1.1	3	0.87	70	0.72	4.92E-09	0.00	0.02
469	0.001	0.00	631	1	0.96	0.000001	1.66E-07	1.1	3	0.87	70	0.72	4.89E-09	0.00	0.02
470	0.001	0.00	631	1	0.96	0.000001	1.61E-07	1.1	3	0.87	70	0.72	4.76E-09	0.00	0.02
471	0.001	0.00	631	1	0.96	0.000001	1.58E-07	1.1	3	0.87	70	0.72	4.67E-09	0.00	0.02
472	0.001	0.00	631	1	0.96	0.000001	1.56E-07	1.1	3	0.87	70	0.72	4.59E-09	0.00	0.02
473	0.001	0.00	631	1	0.96	0.000001	1.55E-07	1.1	3	0.87	70	0.72	4.56E-09	0.00	0.02
474	0.001	0.00	631	1	0.96	0.000001	1.57E-07	1.1	3	0.87	70	0.72	4.64E-09	0.00	0.02
475	0.001	0.00	631	1	0.96	0.000001	1.60E-07	1.1	3	0.87	70	0.72	4.73E-09	0.00	0.02
476	0.001	0.00	631	1	0.96	0.000001	1.63E-07	1.1	3	0.87	70	0.72	4.81E-09	0.00	0.02
477	0.001	0.00	631	1	0.96	0.000001	1.61E-07	1.1	3	0.87	70	0.72	4.76E-09	0.00	0.02
478	0.001	0.00	631	1	0.96	0.000001	1.58E-07	1.1	3	0.87	70	0.72	4.67E-09	0.00	0.02
479	0.001	0.00	631	1	0.96	0.000001	1.57E-07	1.1	3	0.87	70	0.72	4.64E-09	0.00	0.02
480	0.001	0.00	631	1	0.96	0.000001	1.56E-07	1.1	3	0.87	70	0.72	4.61E-09	0.00	0.02

West Basin Ocean Water Desalination Local Project
Risk from Mitigated Pipeline Construction Activity

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
481	0.001	0.00	631	1	0.96	0.000001	1.54E-07	1.1	3	0.87	70	0.72	4.54E-09	0.00	0.02
482	0.001	0.00	631	1	0.96	0.000001	1.50E-07	1.1	3	0.87	70	0.72	4.44E-09	0.00	0.02
483	0.001	0.00	631	1	0.96	0.000001	1.47E-07	1.1	3	0.87	70	0.72	4.33E-09	0.00	0.02
484	0.001	0.00	631	1	0.96	0.000001	6.38E-08	1.1	3	0.87	70	0.72	1.88E-09	0.00	0.01
485	0.001	0.00	631	1	0.96	0.000001	7.69E-08	1.1	3	0.87	70	0.72	2.27E-09	0.00	0.01
486	0.001	0.00	631	1	0.96	0.000001	7.85E-08	1.1	3	0.87	70	0.72	2.32E-09	0.00	0.01
487	0.001	0.00	631	1	0.96	0.000001	7.95E-08	1.1	3	0.87	70	0.72	2.35E-09	0.00	0.01
488	0.001	0.00	631	1	0.96	0.000001	8.12E-08	1.1	3	0.87	70	0.72	2.40E-09	0.00	0.01
489	0.001	0.00	631	1	0.96	0.000001	8.24E-08	1.1	3	0.87	70	0.72	2.43E-09	0.00	0.01
490	0.001	0.00	631	1	0.96	0.000001	8.51E-08	1.1	3	0.87	70	0.72	2.51E-09	0.00	0.01
491	0.001	0.00	631	1	0.96	0.000001	8.97E-08	1.1	3	0.87	70	0.72	2.65E-09	0.00	0.01
492	0.001	0.00	631	1	0.96	0.000001	9.70E-08	1.1	3	0.87	70	0.72	2.86E-09	0.00	0.01
493	0.001	0.00	631	1	0.96	0.000001	1.04E-07	1.1	3	0.87	70	0.72	3.07E-09	0.00	0.01
494	0.001	0.00	631	1	0.96	0.000001	1.06E-07	1.1	3	0.87	70	0.72	3.12E-09	0.00	0.01
495	0.001	0.00	631	1	0.96	0.000001	1.06E-07	1.1	3	0.87	70	0.72	3.12E-09	0.00	0.01
496	0.001	0.00	631	1	0.96	0.000001	1.08E-07	1.1	3	0.87	70	0.72	3.18E-09	0.00	0.01
497	0.001	0.00	631	1	0.96	0.000001	1.11E-07	1.1	3	0.87	70	0.72	3.28E-09	0.00	0.01
498	0.001	0.00	631	1	0.96	0.000001	1.16E-07	1.1	3	0.87	70	0.72	3.43E-09	0.00	0.01
499	0.001	0.00	631	1	0.96	0.000001	1.22E-07	1.1	3	0.87	70	0.72	3.59E-09	0.00	0.02
500	0.001	0.00	631	1	0.96	0.000001	1.24E-07	1.1	3	0.87	70	0.72	3.66E-09	0.00	0.02
501	0.001	0.00	631	1	0.96	0.000001	1.24E-07	1.1	3	0.87	70	0.72	3.67E-09	0.00	0.02
502	0.001	0.00	631	1	0.96	0.000001	1.25E-07	1.1	3	0.87	70	0.72	3.68E-09	0.00	0.02
503	0.001	0.00	631	1	0.96	0.000001	1.24E-07	1.1	3	0.87	70	0.72	3.66E-09	0.00	0.02
504	0.001	0.00	631	1	0.96	0.000001	1.22E-07	1.1	3	0.87	70	0.72	3.61E-09	0.00	0.02
505	0.001	0.00	631	1	0.96	0.000001	1.22E-07	1.1	3	0.87	70	0.72	3.60E-09	0.00	0.02
506	0.001	0.00	631	1	0.96	0.000001	1.20E-07	1.1	3	0.87	70	0.72	3.55E-09	0.00	0.02
507	0.001	0.00	631	1	0.96	0.000001	1.19E-07	1.1	3	0.87	70	0.72	3.50E-09	0.00	0.02
508	0.001	0.00	631	1	0.96	0.000001	1.17E-07	1.1	3	0.87	70	0.72	3.44E-09	0.00	0.01
509	0.001	0.00	631	1	0.96	0.000001	1.16E-07	1.1	3	0.87	70	0.72	3.41E-09	0.00	0.01
510	0.001	0.00	631	1	0.96	0.000001	1.14E-07	1.1	3	0.87	70	0.72	3.37E-09	0.00	0.01
511	0.001	0.00	631	1	0.96	0.000001	1.13E-07	1.1	3	0.87	70	0.72	3.33E-09	0.00	0.01
512	0.001	0.00	631	1	0.96	0.000001	1.14E-07	1.1	3	0.87	70	0.72	3.36E-09	0.00	0.01

West Basin Ocean Water Desalination Local Project
Risk from Mitigated Pipeline Construction Activity

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
513	0.001	0.00	631	1	0.96	0.000001	1.17E-07	1.1	3	0.87	70	0.72	3.45E-09	0.00	0.01
514	0.001	0.00	631	1	0.96	0.000001	1.23E-07	1.1	3	0.87	70	0.72	3.62E-09	0.00	0.02
515	0.001	0.00	631	1	0.96	0.000001	1.29E-07	1.1	3	0.87	70	0.72	3.80E-09	0.00	0.02
516	0.001	0.00	631	1	0.96	0.000001	1.35E-07	1.1	3	0.87	70	0.72	3.97E-09	0.00	0.02
517	0.001	0.00	631	1	0.96	0.000001	1.38E-07	1.1	3	0.87	70	0.72	4.06E-09	0.00	0.02
518	0.001	0.00	631	1	0.96	0.000001	1.38E-07	1.1	3	0.87	70	0.72	4.06E-09	0.00	0.02
519	0.001	0.00	631	1	0.96	0.000001	1.33E-07	1.1	3	0.87	70	0.72	3.93E-09	0.00	0.02
520	0.001	0.00	631	1	0.96	0.000001	1.29E-07	1.1	3	0.87	70	0.72	3.81E-09	0.00	0.02
521	0.001	0.00	631	1	0.96	0.000001	1.28E-07	1.1	3	0.87	70	0.72	3.76E-09	0.00	0.02
522	0.001	0.00	631	1	0.96	0.000001	1.29E-07	1.1	3	0.87	70	0.72	3.80E-09	0.00	0.02
523	0.001	0.00	631	1	0.96	0.000001	1.35E-07	1.1	3	0.87	70	0.72	3.97E-09	0.00	0.02
524	0.001	0.00	631	1	0.96	0.000001	1.37E-07	1.1	3	0.87	70	0.72	4.05E-09	0.00	0.02
525	0.001	0.00	631	1	0.96	0.000001	1.36E-07	1.1	3	0.87	70	0.72	4.02E-09	0.00	0.02
526	0.001	0.00	631	1	0.96	0.000001	1.32E-07	1.1	3	0.87	70	0.72	3.88E-09	0.00	0.02
527	0.001	0.00	631	1	0.96	0.000001	1.30E-07	1.1	3	0.87	70	0.72	3.83E-09	0.00	0.02
528	0.001	0.00	631	1	0.96	0.000001	1.32E-07	1.1	3	0.87	70	0.72	3.88E-09	0.00	0.02
529	0.001	0.00	631	1	0.96	0.000001	1.31E-07	1.1	3	0.87	70	0.72	3.86E-09	0.00	0.02
530	0.001	0.00	631	1	0.96	0.000001	1.29E-07	1.1	3	0.87	70	0.72	3.80E-09	0.00	0.02
531	0.001	0.00	631	1	0.96	0.000001	1.26E-07	1.1	3	0.87	70	0.72	3.72E-09	0.00	0.02
532	0.001	0.00	631	1	0.96	0.000001	1.24E-07	1.1	3	0.87	70	0.72	3.65E-09	0.00	0.02
533	0.001	0.00	631	1	0.96	0.000001	5.92E-08	1.1	3	0.87	70	0.72	1.75E-09	0.00	0.01
534	0.001	0.00	631	1	0.96	0.000001	6.23E-08	1.1	3	0.87	70	0.72	1.84E-09	0.00	0.01
535	0.001	0.00	631	1	0.96	0.000001	6.24E-08	1.1	3	0.87	70	0.72	1.84E-09	0.00	0.01
536	0.001	0.00	631	1	0.96	0.000001	6.26E-08	1.1	3	0.87	70	0.72	1.85E-09	0.00	0.01
537	0.001	0.00	631	1	0.96	0.000001	6.40E-08	1.1	3	0.87	70	0.72	1.89E-09	0.00	0.01
538	0.001	0.00	631	1	0.96	0.000001	6.55E-08	1.1	3	0.87	70	0.72	1.93E-09	0.00	0.01
539	0.001	0.00	631	1	0.96	0.000001	6.86E-08	1.1	3	0.87	70	0.72	2.02E-09	0.00	0.01
540	0.001	0.00	631	1	0.96	0.000001	7.35E-08	1.1	3	0.87	70	0.72	2.17E-09	0.00	0.01
541	0.001	0.00	631	1	0.96	0.000001	8.00E-08	1.1	3	0.87	70	0.72	2.36E-09	0.00	0.01
542	0.001	0.00	631	1	0.96	0.000001	8.53E-08	1.1	3	0.87	70	0.72	2.52E-09	0.00	0.01
543	0.001	0.00	631	1	0.96	0.000001	8.55E-08	1.1	3	0.87	70	0.72	2.52E-09	0.00	0.01
544	0.001	0.00	631	1	0.96	0.000001	8.47E-08	1.1	3	0.87	70	0.72	2.50E-09	0.00	0.01

West Basin Ocean Water Desalination Local Project
Risk from Mitigated Pipeline Construction Activity

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
545	0.001	0.00	631	1	0.96	0.000001	8.60E-08	1.1	3	0.87	70	0.72	2.54E-09	0.00	0.01
546	0.001	0.00	631	1	0.96	0.000001	8.89E-08	1.1	3	0.87	70	0.72	2.62E-09	0.00	0.01
547	0.001	0.00	631	1	0.96	0.000001	9.34E-08	1.1	3	0.87	70	0.72	2.75E-09	0.00	0.01
548	0.001	0.00	631	1	0.96	0.000001	1.01E-07	1.1	3	0.87	70	0.72	2.99E-09	0.00	0.01
549	0.001	0.00	631	1	0.96	0.000001	1.03E-07	1.1	3	0.87	70	0.72	3.05E-09	0.00	0.01
550	0.001	0.00	631	1	0.96	0.000001	1.04E-07	1.1	3	0.87	70	0.72	3.07E-09	0.00	0.01
551	0.001	0.00	631	1	0.96	0.000001	1.05E-07	1.1	3	0.87	70	0.72	3.11E-09	0.00	0.01
552	0.001	0.00	631	1	0.96	0.000001	1.07E-07	1.1	3	0.87	70	0.72	3.15E-09	0.00	0.01
553	0.001	0.00	631	1	0.96	0.000001	1.05E-07	1.1	3	0.87	70	0.72	3.10E-09	0.00	0.01
554	0.001	0.00	631	1	0.96	0.000001	1.04E-07	1.1	3	0.87	70	0.72	3.08E-09	0.00	0.01
555	0.001	0.00	631	1	0.96	0.000001	1.03E-07	1.1	3	0.87	70	0.72	3.05E-09	0.00	0.01
556	0.001	0.00	631	1	0.96	0.000001	1.02E-07	1.1	3	0.87	70	0.72	3.02E-09	0.00	0.01
557	0.001	0.00	631	1	0.96	0.000001	1.01E-07	1.1	3	0.87	70	0.72	2.97E-09	0.00	0.01
558	0.001	0.00	631	1	0.96	0.000001	9.96E-08	1.1	3	0.87	70	0.72	2.94E-09	0.00	0.01
559	0.001	0.00	631	1	0.96	0.000001	9.61E-08	1.1	3	0.87	70	0.72	2.83E-09	0.00	0.01
560	0.001	0.00	631	1	0.96	0.000001	9.36E-08	1.1	3	0.87	70	0.72	2.76E-09	0.00	0.01
561	0.001	0.00	631	1	0.96	0.000001	9.40E-08	1.1	3	0.87	70	0.72	2.77E-09	0.00	0.01
562	0.001	0.00	631	1	0.96	0.000001	9.64E-08	1.1	3	0.87	70	0.72	2.84E-09	0.00	0.01
563	0.001	0.00	631	1	0.96	0.000001	1.01E-07	1.1	3	0.87	70	0.72	2.98E-09	0.00	0.01
564	0.001	0.00	631	1	0.96	0.000001	1.06E-07	1.1	3	0.87	70	0.72	3.12E-09	0.00	0.01
565	0.001	0.00	631	1	0.96	0.000001	1.12E-07	1.1	3	0.87	70	0.72	3.32E-09	0.00	0.01
566	0.001	0.00	631	1	0.96	0.000001	1.16E-07	1.1	3	0.87	70	0.72	3.43E-09	0.00	0.01
567	0.001	0.00	631	1	0.96	0.000001	1.17E-07	1.1	3	0.87	70	0.72	3.45E-09	0.00	0.01
568	0.001	0.00	631	1	0.96	0.000001	1.14E-07	1.1	3	0.87	70	0.72	3.35E-09	0.00	0.01
569	0.001	0.00	631	1	0.96	0.000001	1.09E-07	1.1	3	0.87	70	0.72	3.20E-09	0.00	0.01
570	0.001	0.00	631	1	0.96	0.000001	1.07E-07	1.1	3	0.87	70	0.72	3.15E-09	0.00	0.01
571	0.001	0.00	631	1	0.96	0.000001	1.09E-07	1.1	3	0.87	70	0.72	3.23E-09	0.00	0.01
572	0.001	0.00	631	1	0.96	0.000001	1.16E-07	1.1	3	0.87	70	0.72	3.42E-09	0.00	0.01
573	0.001	0.00	631	1	0.96	0.000001	1.17E-07	1.1	3	0.87	70	0.72	3.47E-09	0.00	0.01
574	0.001	0.00	631	1	0.96	0.000001	1.16E-07	1.1	3	0.87	70	0.72	3.41E-09	0.00	0.01
575	0.001	0.00	631	1	0.96	0.000001	1.10E-07	1.1	3	0.87	70	0.72	3.24E-09	0.00	0.01
576	0.001	0.00	631	1	0.96	0.000001	1.08E-07	1.1	3	0.87	70	0.72	3.20E-09	0.00	0.01

West Basin Ocean Water Desalination Local Project
Risk from Mitigated Pipeline Construction Activity

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
577	0.001	0.00	631	1	0.96	0.000001	1.11E-07	1.1	3	0.87	70	0.72	3.29E-09	0.00	0.01
578	0.001	0.00	631	1	0.96	0.000001	1.11E-07	1.1	3	0.87	70	0.72	3.28E-09	0.00	0.01
579	0.001	0.00	631	1	0.96	0.000001	1.10E-07	1.1	3	0.87	70	0.72	3.23E-09	0.00	0.01
580	0.001	0.00	631	1	0.96	0.000001	1.08E-07	1.1	3	0.87	70	0.72	3.17E-09	0.00	0.01
581	0.001	0.00	631	1	0.96	0.000001	1.05E-07	1.1	3	0.87	70	0.72	3.08E-09	0.00	0.01

West Basin Ocean Water Desalination Local Project
Hazard Index for Mitigated Pipeline Construction Activities

Receptor #	Conc	REL	HI	
1	3.00E-05	5	6.00E-06	Max
2	2.99E-05	5	5.98E-06	7.92E-04
3	3.12E-05	5	6.25E-06	
4	3.12E-05	5	6.24E-06	
5	3.11E-05	5	6.22E-06	
6	3.02E-05	5	6.04E-06	
7	2.94E-05	5	5.88E-06	
8	2.87E-05	5	5.75E-06	
9	3.26E-05	5	6.52E-06	
10	3.25E-05	5	6.51E-06	
11	3.19E-05	5	6.38E-06	
12	3.11E-05	5	6.21E-06	
13	3.03E-05	5	6.06E-06	
14	2.94E-05	5	5.89E-06	
15	2.81E-05	5	5.62E-06	
16	2.68E-05	5	5.36E-06	
17	2.63E-05	5	5.26E-06	
18	3.41E-05	5	6.81E-06	
19	3.37E-05	5	6.74E-06	
20	3.28E-05	5	6.57E-06	
21	3.20E-05	5	6.40E-06	
22	3.12E-05	5	6.25E-06	
23	3.02E-05	5	6.05E-06	
24	2.82E-05	5	5.65E-06	
25	2.77E-05	5	5.54E-06	
26	2.72E-05	5	5.43E-06	
27	2.65E-05	5	5.31E-06	
28	3.56E-05	5	7.12E-06	
29	3.56E-05	5	7.11E-06	
30	3.48E-05	5	6.95E-06	
31	3.40E-05	5	6.79E-06	
32	3.31E-05	5	6.63E-06	

West Basin Ocean Water Desalination Local Project
Hazard Index for Mitigated Pipeline Construction Activities

Receptor #	Conc	REL	HI
33	3.22E-05	5	6.44E-06
34	3.06E-05	5	6.11E-06
35	2.91E-05	5	5.83E-06
36	2.85E-05	5	5.71E-06
37	2.80E-05	5	5.60E-06
38	3.74E-05	5	7.48E-06
39	3.71E-05	5	7.42E-06
40	3.61E-05	5	7.22E-06
41	3.53E-05	5	7.05E-06
42	3.44E-05	5	6.89E-06
43	3.33E-05	5	6.65E-06
44	3.07E-05	5	6.15E-06
45	3.00E-05	5	6.01E-06
46	2.94E-05	5	5.88E-06
47	2.88E-05	5	5.76E-06
48	3.93E-05	5	7.85E-06
49	3.93E-05	5	7.86E-06
50	3.86E-05	5	7.71E-06
51	3.77E-05	5	7.53E-06
52	3.68E-05	5	7.35E-06
53	3.58E-05	5	7.15E-06
54	3.40E-05	5	6.79E-06
55	3.15E-05	5	6.31E-06
56	3.09E-05	5	6.18E-06
57	3.03E-05	5	6.05E-06
58	4.15E-05	5	8.30E-06
59	4.13E-05	5	8.26E-06
60	4.03E-05	5	8.07E-06
61	3.94E-05	5	7.88E-06
62	3.84E-05	5	7.68E-06
63	3.70E-05	5	7.41E-06
64	3.39E-05	5	6.79E-06

West Basin Ocean Water Desalination Local Project
Hazard Index for Mitigated Pipeline Construction Activities

Receptor #	Conc	REL	HI
65	3.27E-05	5	6.54E-06
66	3.19E-05	5	6.39E-06
67	3.09E-05	5	6.18E-06
68	4.40E-05	5	8.80E-06
69	4.35E-05	5	8.69E-06
70	4.24E-05	5	8.48E-06
71	4.13E-05	5	8.26E-06
72	4.02E-05	5	8.03E-06
73	3.85E-05	5	7.70E-06
74	3.51E-05	5	7.02E-06
75	3.40E-05	5	6.80E-06
76	3.30E-05	5	6.60E-06
77	4.68E-05	5	9.36E-06
78	4.67E-05	5	9.35E-06
79	4.58E-05	5	9.15E-06
80	4.47E-05	5	8.94E-06
81	4.34E-05	5	8.69E-06
82	4.18E-05	5	8.37E-06
83	3.82E-05	5	7.64E-06
84	3.65E-05	5	7.30E-06
85	3.54E-05	5	7.09E-06
86	3.39E-05	5	6.79E-06
87	5.01E-05	5	1.00E-05
88	4.97E-05	5	9.94E-06
89	4.85E-05	5	9.70E-06
90	4.73E-05	5	9.46E-06
91	4.58E-05	5	9.17E-06
92	4.38E-05	5	8.76E-06
93	3.98E-05	5	7.96E-06
94	3.81E-05	5	7.62E-06
95	3.69E-05	5	7.37E-06
96	3.50E-05	5	7.01E-06

West Basin Ocean Water Desalination Local Project
Hazard Index for Mitigated Pipeline Construction Activities

Receptor #	Conc	REL	HI
97	5.40E-05	5	1.08E-05
98	5.38E-05	5	1.08E-05
99	5.31E-05	5	1.06E-05
100	5.17E-05	5	1.03E-05
101	5.02E-05	5	1.00E-05
102	4.83E-05	5	9.67E-06
103	4.49E-05	5	8.99E-06
104	4.15E-05	5	8.29E-06
105	3.99E-05	5	7.98E-06
106	3.83E-05	5	7.65E-06
107	5.86E-05	5	1.17E-05
108	5.81E-05	5	1.16E-05
109	5.68E-05	5	1.14E-05
110	5.54E-05	5	1.11E-05
111	5.37E-05	5	1.07E-05
112	5.12E-05	5	1.02E-05
113	4.62E-05	5	9.24E-06
114	4.39E-05	5	8.77E-06
115	4.21E-05	5	8.42E-06
116	3.96E-05	5	7.93E-06
117	6.38E-05	5	1.28E-05
118	6.31E-05	5	1.26E-05
119	6.15E-05	5	1.23E-05
120	5.98E-05	5	1.20E-05
121	5.78E-05	5	1.16E-05
122	5.44E-05	5	1.09E-05
123	4.88E-05	5	9.77E-06
124	4.67E-05	5	9.34E-06
125	4.42E-05	5	8.85E-06
126	6.53E-05	5	1.31E-05
127	6.23E-05	5	1.25E-05
128	5.85E-05	5	1.17E-05

West Basin Ocean Water Desalination Local Project
Hazard Index for Mitigated Pipeline Construction Activities

Receptor #	Conc	REL	HI
129	5.24E-05	5	1.05E-05
130	4.94E-05	5	9.88E-06
131	4.61E-05	5	9.21E-06
132	6.34E-05	5	1.27E-05
133	5.57E-05	5	1.11E-05
134	5.18E-05	5	1.04E-05
135	4.83E-05	5	9.66E-06
136	6.18E-05	5	1.24E-05
137	6.54E-05	5	1.31E-05
138	6.45E-05	5	1.29E-05
139	5.48E-05	5	1.10E-05
140	5.14E-05	5	1.03E-05
141	2.53E-03	5	5.07E-04
142	2.60E-03	5	5.21E-04
143	2.77E-03	5	5.55E-04
144	3.13E-03	5	6.27E-04
145	2.88E-03	5	5.77E-04
146	2.78E-03	5	5.55E-04
147	2.69E-03	5	5.37E-04
148	2.62E-03	5	5.23E-04
149	2.62E-03	5	5.24E-04
150	2.70E-03	5	5.39E-04
151	2.87E-03	5	5.74E-04
152	3.16E-03	5	6.33E-04
153	3.42E-03	5	6.84E-04
154	3.96E-03	5	7.92E-04
155	3.86E-03	5	7.73E-04
156	3.68E-03	5	7.36E-04
157	3.29E-03	5	6.58E-04
158	3.28E-03	5	6.57E-04
159	3.36E-03	5	6.73E-04
160	3.40E-03	5	6.79E-04

West Basin Ocean Water Desalination Local Project
Hazard Index for Mitigated Pipeline Construction Activities

Receptor #	Conc	REL	HI
161	3.54E-03	5	7.07E-04
162	3.37E-03	5	6.74E-04
163	3.25E-03	5	6.51E-04
164	3.14E-03	5	6.27E-04
165	2.97E-03	5	5.93E-04
166	2.78E-03	5	5.56E-04
167	2.60E-03	5	5.21E-04
168	2.51E-03	5	5.03E-04
169	2.35E-03	5	4.70E-04
170	2.27E-03	5	4.54E-04
171	2.21E-03	5	4.42E-04
172	2.18E-03	5	4.36E-04
173	2.21E-03	5	4.43E-04
174	2.24E-03	5	4.48E-04
175	2.24E-03	5	4.49E-04
176	2.26E-03	5	4.52E-04
177	2.27E-03	5	4.55E-04
178	2.41E-03	5	4.82E-04
179	2.68E-03	5	5.37E-04
180	2.95E-03	5	5.91E-04
181	3.06E-03	5	6.12E-04
182	2.88E-03	5	5.76E-04
183	2.87E-03	5	5.73E-04
184	2.77E-03	5	5.54E-04
185	2.64E-03	5	5.29E-04
186	2.60E-03	5	5.20E-04
187	2.60E-03	5	5.21E-04
188	2.51E-03	5	5.02E-04
189	2.34E-03	5	4.69E-04
190	1.07E-03	5	2.14E-04
191	1.17E-03	5	2.33E-04
192	1.32E-03	5	2.63E-04

West Basin Ocean Water Desalination Local Project
Hazard Index for Mitigated Pipeline Construction Activities

Receptor #	Conc	REL	HI
193	1.39E-03	5	2.78E-04
194	1.30E-03	5	2.60E-04
195	1.25E-03	5	2.51E-04
196	1.22E-03	5	2.43E-04
197	1.17E-03	5	2.34E-04
198	1.16E-03	5	2.31E-04
199	1.18E-03	5	2.36E-04
200	1.24E-03	5	2.49E-04
201	1.36E-03	5	2.72E-04
202	1.42E-03	5	2.85E-04
203	1.49E-03	5	2.99E-04
204	1.46E-03	5	2.93E-04
205	1.43E-03	5	2.87E-04
206	1.42E-03	5	2.83E-04
207	1.46E-03	5	2.93E-04
208	1.53E-03	5	3.06E-04
209	1.53E-03	5	3.06E-04
210	1.50E-03	5	3.00E-04
211	1.45E-03	5	2.89E-04
212	1.41E-03	5	2.83E-04
213	1.39E-03	5	2.79E-04
214	1.38E-03	5	2.77E-04
215	1.36E-03	5	2.73E-04
216	1.32E-03	5	2.65E-04
217	1.29E-03	5	2.59E-04
218	1.22E-03	5	2.45E-04
219	1.19E-03	5	2.37E-04
220	1.19E-03	5	2.38E-04
221	1.22E-03	5	2.44E-04
222	1.26E-03	5	2.52E-04
223	1.27E-03	5	2.54E-04
224	1.25E-03	5	2.50E-04

West Basin Ocean Water Desalination Local Project
Hazard Index for Mitigated Pipeline Construction Activities

Receptor #	Conc	REL	HI
225	1.22E-03	5	2.44E-04
226	1.18E-03	5	2.37E-04
227	1.17E-03	5	2.33E-04
228	1.22E-03	5	2.45E-04
229	1.28E-03	5	2.56E-04
230	1.35E-03	5	2.71E-04
231	1.37E-03	5	2.74E-04
232	1.36E-03	5	2.71E-04
233	1.33E-03	5	2.65E-04
234	1.30E-03	5	2.59E-04
235	1.26E-03	5	2.52E-04
236	1.22E-03	5	2.45E-04
237	1.17E-03	5	2.33E-04
238	1.09E-03	5	2.17E-04
239	6.14E-04	5	1.23E-04
240	6.75E-04	5	1.35E-04
241	7.49E-04	5	1.50E-04
242	7.78E-04	5	1.56E-04
243	7.53E-04	5	1.51E-04
244	7.42E-04	5	1.48E-04
245	7.29E-04	5	1.46E-04
246	7.11E-04	5	1.42E-04
247	6.98E-04	5	1.40E-04
248	7.10E-04	5	1.42E-04
249	7.51E-04	5	1.50E-04
250	8.04E-04	5	1.61E-04
251	8.40E-04	5	1.68E-04
252	8.45E-04	5	1.69E-04
253	8.38E-04	5	1.68E-04
254	8.39E-04	5	1.68E-04
255	8.69E-04	5	1.74E-04
256	9.11E-04	5	1.82E-04

West Basin Ocean Water Desalination Local Project
Hazard Index for Mitigated Pipeline Construction Activities

Receptor #	Conc	REL	HI
257	9.31E-04	5	1.86E-04
258	9.28E-04	5	1.86E-04
259	9.01E-04	5	1.80E-04
260	8.73E-04	5	1.75E-04
261	8.55E-04	5	1.71E-04
262	8.45E-04	5	1.69E-04
263	8.62E-04	5	1.72E-04
264	8.40E-04	5	1.68E-04
265	8.30E-04	5	1.66E-04
266	8.07E-04	5	1.61E-04
267	7.73E-04	5	1.55E-04
268	7.72E-04	5	1.54E-04
269	7.85E-04	5	1.57E-04
270	8.08E-04	5	1.62E-04
271	8.47E-04	5	1.69E-04
272	8.60E-04	5	1.72E-04
273	8.29E-04	5	1.66E-04
274	8.00E-04	5	1.60E-04
275	7.69E-04	5	1.54E-04
276	7.51E-04	5	1.50E-04
277	7.58E-04	5	1.52E-04
278	7.85E-04	5	1.57E-04
279	8.28E-04	5	1.66E-04
280	8.27E-04	5	1.65E-04
281	8.10E-04	5	1.62E-04
282	7.99E-04	5	1.60E-04
283	7.92E-04	5	1.58E-04
284	7.76E-04	5	1.55E-04
285	7.48E-04	5	1.50E-04
286	7.15E-04	5	1.43E-04
287	6.76E-04	5	1.35E-04
288	3.84E-04	5	7.67E-05

West Basin Ocean Water Desalination Local Project
Hazard Index for Mitigated Pipeline Construction Activities

Receptor #	Conc	REL	HI
289	4.22E-04	5	8.44E-05
290	4.62E-04	5	9.24E-05
291	4.80E-04	5	9.60E-05
292	4.83E-04	5	9.67E-05
293	4.82E-04	5	9.65E-05
294	4.84E-04	5	9.69E-05
295	4.84E-04	5	9.67E-05
296	4.84E-04	5	9.69E-05
297	4.93E-04	5	9.86E-05
298	5.16E-04	5	1.03E-04
299	5.41E-04	5	1.08E-04
300	5.57E-04	5	1.11E-04
301	5.63E-04	5	1.13E-04
302	5.64E-04	5	1.13E-04
303	5.76E-04	5	1.15E-04
304	6.11E-04	5	1.22E-04
305	6.30E-04	5	1.26E-04
306	6.34E-04	5	1.27E-04
307	6.24E-04	5	1.25E-04
308	6.01E-04	5	1.20E-04
309	5.89E-04	5	1.18E-04
310	5.80E-04	5	1.16E-04
311	5.77E-04	5	1.15E-04
312	5.80E-04	5	1.16E-04
313	5.68E-04	5	1.14E-04
314	5.62E-04	5	1.12E-04
315	5.56E-04	5	1.11E-04
316	5.42E-04	5	1.08E-04
317	5.55E-04	5	1.11E-04
318	5.70E-04	5	1.14E-04
319	5.93E-04	5	1.19E-04
320	6.13E-04	5	1.23E-04

West Basin Ocean Water Desalination Local Project
Hazard Index for Mitigated Pipeline Construction Activities

Receptor #	Conc	REL	HI
321	6.15E-04	5	1.23E-04
322	6.04E-04	5	1.21E-04
323	5.77E-04	5	1.15E-04
324	5.52E-04	5	1.10E-04
325	5.38E-04	5	1.08E-04
326	5.31E-04	5	1.06E-04
327	5.44E-04	5	1.09E-04
328	5.73E-04	5	1.15E-04
329	5.80E-04	5	1.16E-04
330	5.71E-04	5	1.14E-04
331	5.56E-04	5	1.11E-04
332	5.45E-04	5	1.09E-04
333	5.36E-04	5	1.07E-04
334	5.20E-04	5	1.04E-04
335	5.02E-04	5	1.00E-04
336	4.80E-04	5	9.60E-05
337	2.55E-04	5	5.10E-05
338	2.83E-04	5	5.65E-05
339	3.06E-04	5	6.12E-05
340	3.22E-04	5	6.44E-05
341	3.31E-04	5	6.63E-05
342	3.37E-04	5	6.75E-05
343	3.42E-04	5	6.85E-05
344	3.46E-04	5	6.92E-05
345	3.50E-04	5	7.01E-05
346	3.63E-04	5	7.25E-05
347	3.76E-04	5	7.52E-05
348	3.90E-04	5	7.80E-05
349	3.98E-04	5	7.95E-05
350	4.05E-04	5	8.09E-05
351	4.12E-04	5	8.25E-05
352	4.39E-04	5	8.78E-05

West Basin Ocean Water Desalination Local Project
Hazard Index for Mitigated Pipeline Construction Activities

Receptor #	Conc	REL	HI
353	4.58E-04	5	9.17E-05
354	4.58E-04	5	9.16E-05
355	4.42E-04	5	8.83E-05
356	4.29E-04	5	8.59E-05
357	4.13E-04	5	8.27E-05
358	4.09E-04	5	8.19E-05
359	4.08E-04	5	8.16E-05
360	4.08E-04	5	8.16E-05
361	4.10E-04	5	8.19E-05
362	4.10E-04	5	8.21E-05
363	4.07E-04	5	8.15E-05
364	4.01E-04	5	8.02E-05
365	4.06E-04	5	8.13E-05
366	4.24E-04	5	8.48E-05
367	4.36E-04	5	8.72E-05
368	4.56E-04	5	9.13E-05
369	4.63E-04	5	9.25E-05
370	4.61E-04	5	9.22E-05
371	4.58E-04	5	9.15E-05
372	4.44E-04	5	8.88E-05
373	4.21E-04	5	8.41E-05
374	4.07E-04	5	8.14E-05
375	4.01E-04	5	8.02E-05
376	4.05E-04	5	8.11E-05
377	4.21E-04	5	8.42E-05
378	4.35E-04	5	8.70E-05
379	4.30E-04	5	8.60E-05
380	4.19E-04	5	8.37E-05
381	4.07E-04	5	8.14E-05
382	4.01E-04	5	8.02E-05
383	3.93E-04	5	7.85E-05
384	3.80E-04	5	7.61E-05

West Basin Ocean Water Desalination Local Project
Hazard Index for Mitigated Pipeline Construction Activities

Receptor #	Conc	REL	HI
385	3.67E-04	5	7.34E-05
386	1.83E-04	5	3.65E-05
387	2.01E-04	5	4.02E-05
388	2.17E-04	5	4.34E-05
389	2.29E-04	5	4.57E-05
390	2.37E-04	5	4.74E-05
391	2.44E-04	5	4.89E-05
392	2.49E-04	5	4.99E-05
393	2.53E-04	5	5.06E-05
394	2.61E-04	5	5.22E-05
395	2.72E-04	5	5.44E-05
396	2.81E-04	5	5.63E-05
397	2.91E-04	5	5.81E-05
398	2.97E-04	5	5.95E-05
399	3.04E-04	5	6.09E-05
400	3.12E-04	5	6.23E-05
401	3.36E-04	5	6.71E-05
402	3.35E-04	5	6.71E-05
403	3.27E-04	5	6.55E-05
404	3.19E-04	5	6.38E-05
405	3.13E-04	5	6.25E-05
406	3.08E-04	5	6.16E-05
407	3.07E-04	5	6.13E-05
408	3.05E-04	5	6.09E-05
409	3.03E-04	5	6.06E-05
410	2.99E-04	5	5.99E-05
411	2.99E-04	5	5.98E-05
412	2.99E-04	5	5.98E-05
413	3.00E-04	5	6.00E-05
414	3.03E-04	5	6.05E-05
415	3.18E-04	5	6.37E-05
416	3.35E-04	5	6.69E-05

West Basin Ocean Water Desalination Local Project
Hazard Index for Mitigated Pipeline Construction Activities

Receptor #	Conc	REL	HI
417	3.46E-04	5	6.91E-05
418	3.56E-04	5	7.12E-05
419	3.56E-04	5	7.12E-05
420	3.49E-04	5	6.97E-05
421	3.39E-04	5	6.78E-05
422	3.30E-04	5	6.59E-05
423	3.19E-04	5	6.39E-05
424	3.16E-04	5	6.32E-05
425	3.19E-04	5	6.38E-05
426	3.27E-04	5	6.55E-05
427	3.39E-04	5	6.79E-05
428	3.37E-04	5	6.74E-05
429	3.25E-04	5	6.50E-05
430	3.20E-04	5	6.40E-05
431	3.15E-04	5	6.31E-05
432	3.11E-04	5	6.21E-05
433	3.03E-04	5	6.05E-05
434	2.94E-04	5	5.88E-05
435	1.34E-04	5	2.68E-05
436	1.54E-04	5	3.08E-05
437	1.66E-04	5	3.31E-05
438	1.71E-04	5	3.41E-05
439	1.76E-04	5	3.51E-05
440	1.81E-04	5	3.62E-05
441	1.84E-04	5	3.69E-05
442	1.89E-04	5	3.78E-05
443	1.99E-04	5	3.98E-05
444	2.11E-04	5	4.22E-05
445	2.17E-04	5	4.34E-05
446	2.23E-04	5	4.45E-05
447	2.28E-04	5	4.56E-05
448	2.34E-04	5	4.68E-05

West Basin Ocean Water Desalination Local Project
Hazard Index for Mitigated Pipeline Construction Activities

Receptor #	Conc	REL	HI
449	2.42E-04	5	4.83E-05
450	2.48E-04	5	4.97E-05
451	2.54E-04	5	5.08E-05
452	2.53E-04	5	5.06E-05
453	2.49E-04	5	4.97E-05
454	2.46E-04	5	4.93E-05
455	2.44E-04	5	4.88E-05
456	2.44E-04	5	4.87E-05
457	2.41E-04	5	4.81E-05
458	2.38E-04	5	4.75E-05
459	2.34E-04	5	4.68E-05
460	2.32E-04	5	4.64E-05
461	2.31E-04	5	4.62E-05
462	2.30E-04	5	4.60E-05
463	2.34E-04	5	4.67E-05
464	2.40E-04	5	4.80E-05
465	2.52E-04	5	5.03E-05
466	2.63E-04	5	5.25E-05
467	2.74E-04	5	5.47E-05
468	2.76E-04	5	5.51E-05
469	2.74E-04	5	5.48E-05
470	2.67E-04	5	5.33E-05
471	2.62E-04	5	5.23E-05
472	2.57E-04	5	5.15E-05
473	2.56E-04	5	5.11E-05
474	2.60E-04	5	5.19E-05
475	2.65E-04	5	5.30E-05
476	2.70E-04	5	5.39E-05
477	2.67E-04	5	5.33E-05
478	2.62E-04	5	5.24E-05
479	2.60E-04	5	5.20E-05
480	2.58E-04	5	5.17E-05

West Basin Ocean Water Desalination Local Project
Hazard Index for Mitigated Pipeline Construction Activities

Receptor #	Conc	REL	HI
481	2.54E-04	5	5.08E-05
482	2.49E-04	5	4.97E-05
483	2.43E-04	5	4.86E-05
484	1.05E-04	5	2.11E-05
485	1.27E-04	5	2.54E-05
486	1.30E-04	5	2.60E-05
487	1.31E-04	5	2.63E-05
488	1.34E-04	5	2.68E-05
489	1.36E-04	5	2.73E-05
490	1.41E-04	5	2.81E-05
491	1.48E-04	5	2.97E-05
492	1.60E-04	5	3.21E-05
493	1.72E-04	5	3.44E-05
494	1.75E-04	5	3.49E-05
495	1.75E-04	5	3.50E-05
496	1.78E-04	5	3.56E-05
497	1.84E-04	5	3.67E-05
498	1.92E-04	5	3.84E-05
499	2.01E-04	5	4.03E-05
500	2.05E-04	5	4.10E-05
501	2.05E-04	5	4.11E-05
502	2.06E-04	5	4.12E-05
503	2.05E-04	5	4.10E-05
504	2.02E-04	5	4.05E-05
505	2.02E-04	5	4.03E-05
506	1.99E-04	5	3.98E-05
507	1.96E-04	5	3.92E-05
508	1.93E-04	5	3.85E-05
509	1.91E-04	5	3.82E-05
510	1.89E-04	5	3.77E-05
511	1.87E-04	5	3.73E-05
512	1.88E-04	5	3.76E-05

West Basin Ocean Water Desalination Local Project
Hazard Index for Mitigated Pipeline Construction Activities

Receptor #	Conc	REL	HI
513	1.93E-04	5	3.86E-05
514	2.03E-04	5	4.05E-05
515	2.13E-04	5	4.26E-05
516	2.22E-04	5	4.45E-05
517	2.27E-04	5	4.55E-05
518	2.27E-04	5	4.55E-05
519	2.20E-04	5	4.41E-05
520	2.13E-04	5	4.27E-05
521	2.11E-04	5	4.22E-05
522	2.13E-04	5	4.26E-05
523	2.22E-04	5	4.45E-05
524	2.27E-04	5	4.54E-05
525	2.25E-04	5	4.50E-05
526	2.17E-04	5	4.35E-05
527	2.15E-04	5	4.29E-05
528	2.18E-04	5	4.35E-05
529	2.16E-04	5	4.32E-05
530	2.13E-04	5	4.26E-05
531	2.09E-04	5	4.17E-05
532	2.04E-04	5	4.08E-05
533	9.79E-05	5	1.96E-05
534	1.03E-04	5	2.06E-05
535	1.03E-04	5	2.06E-05
536	1.03E-04	5	2.07E-05
537	1.06E-04	5	2.12E-05
538	1.08E-04	5	2.16E-05
539	1.13E-04	5	2.27E-05
540	1.22E-04	5	2.43E-05
541	1.32E-04	5	2.64E-05
542	1.41E-04	5	2.82E-05
543	1.41E-04	5	2.83E-05
544	1.40E-04	5	2.80E-05

West Basin Ocean Water Desalination Local Project
Hazard Index for Mitigated Pipeline Construction Activities

Receptor #	Conc	REL	HI
545	1.42E-04	5	2.84E-05
546	1.47E-04	5	2.94E-05
547	1.54E-04	5	3.09E-05
548	1.68E-04	5	3.35E-05
549	1.71E-04	5	3.41E-05
550	1.72E-04	5	3.44E-05
551	1.74E-04	5	3.48E-05
552	1.76E-04	5	3.52E-05
553	1.74E-04	5	3.47E-05
554	1.72E-04	5	3.45E-05
555	1.71E-04	5	3.41E-05
556	1.69E-04	5	3.38E-05
557	1.66E-04	5	3.33E-05
558	1.65E-04	5	3.29E-05
559	1.59E-04	5	3.18E-05
560	1.55E-04	5	3.09E-05
561	1.55E-04	5	3.11E-05
562	1.59E-04	5	3.19E-05
563	1.67E-04	5	3.33E-05
564	1.75E-04	5	3.50E-05
565	1.86E-04	5	3.72E-05
566	1.92E-04	5	3.84E-05
567	1.93E-04	5	3.87E-05
568	1.88E-04	5	3.76E-05
569	1.79E-04	5	3.59E-05
570	1.76E-04	5	3.52E-05
571	1.81E-04	5	3.61E-05
572	1.92E-04	5	3.84E-05
573	1.94E-04	5	3.88E-05
574	1.91E-04	5	3.83E-05
575	1.82E-04	5	3.63E-05
576	1.79E-04	5	3.59E-05

West Basin Ocean Water Desalination Local Project
Hazard Index for Mitigated Pipeline Construction Activities

Receptor #	Conc	REL	HI
577	1.84E-04	5	3.68E-05
578	1.83E-04	5	3.67E-05
579	1.81E-04	5	3.62E-05
580	1.78E-04	5	3.56E-05
581	1.73E-04	5	3.46E-05

Offshore-Tug Calculations (Mitigated Local)

West Basin Ocean Water Desalination Local Project
Risk from Mitigated Offshore Construction Activity - Tug Boats

Receptor #	Conc	g/sec	Cair	DBR	A	EF	<i>Risk from 3rd Trimester</i>							(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH		
1	0.02756	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
2	0.02679	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
3	0.0301	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
4	0.02905	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
5	0.02811	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
6	0.02667	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
7	0.02554	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
8	0.02462	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
9	0.03161	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
10	0.03056	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
11	0.02946	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
12	0.02814	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
13	0.02707	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
14	0.026	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
15	0.02506	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
16	0.0244	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
17	0.02394	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
18	0.03362	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
19	0.03247	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
20	0.03119	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
21	0.02994	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
22	0.02889	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
23	0.02775	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
24	0.02691	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
25	0.02642	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
26	0.02596	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
27	0.02521	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
28	0.03783	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
29	0.03615	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
30	0.03483	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
31	0.03349	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
32	0.03227	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00

West Basin Ocean Water Desalination Local Project
Risk from Mitigated Offshore Construction Activity - Tug Boats

Receptor #	Conc	g/sec	Cair	DBR	A	EF	<i>Risk from 3rd Trimester</i>							(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH		
33	0.03109	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
34	0.02992	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
35	0.0292	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
36	0.02868	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
37	0.02818	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
38	0.04085	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
39	0.03933	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
40	0.0377	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
41	0.03637	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
42	0.03513	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
43	0.03372	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
44	0.03247	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
45	0.03183	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
46	0.03126	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
47	0.03064	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
48	0.04684	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
49	0.04466	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
50	0.043	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
51	0.04137	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
52	0.03993	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
53	0.03849	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
54	0.03684	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
55	0.03536	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
56	0.03478	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
57	0.03415	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
58	0.05134	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
59	0.04934	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
60	0.04746	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
61	0.0458	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
62	0.04412	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
63	0.04236	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
64	0.04057	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00

West Basin Ocean Water Desalination Local Project
Risk from Mitigated Offshore Construction Activity - Tug Boats

Receptor #	Conc	g/sec	Cair	DBR	A	EF	<i>Risk from 3rd Trimester</i>							(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH		
65	0.0392	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
66	0.03845	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
67	0.0375	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
68	0.05704	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
69	0.05495	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
70	0.053	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
71	0.05099	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
72	0.04899	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
73	0.04697	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
74	0.04503	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
75	0.04382	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
76	0.04277	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
77	0.06665	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
78	0.06405	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
79	0.06184	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
80	0.05949	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
81	0.05701	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
82	0.05465	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
83	0.05237	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
84	0.05049	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
85	0.04936	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
86	0.04776	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
87	0.07499	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
88	0.07247	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
89	0.06983	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
90	0.06703	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
91	0.06409	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
92	0.06138	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
93	0.05899	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
94	0.05698	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
95	0.05556	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
96	0.05366	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00

West Basin Ocean Water Desalination Local Project
Risk from Mitigated Offshore Construction Activity - Tug Boats

Receptor #	Conc	g/sec	Cair	DBR	A	EF	<i>Risk from 3rd Trimester</i>							(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH		
97	0.08841	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
98	0.08554	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
99	0.08251	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
100	0.07918	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
101	0.07577	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
102	0.07239	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
103	0.06936	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
104	0.06656	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
105	0.06469	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
106	0.06274	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
107	0.10119	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
108	0.09779	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
109	0.09409	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
110	0.08998	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
111	0.08617	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
112	0.08223	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
113	0.07885	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
114	0.07608	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
115	0.07386	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
116	0.07079	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
117	0.11574	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
118	0.11231	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
119	0.1075	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
120	0.10274	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
121	0.09807	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
122	0.09347	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
123	0.08983	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
124	0.08719	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
125	0.08391	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
126	0.1177	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
127	0.11189	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
128	0.1068	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00

West Basin Ocean Water Desalination Local Project
Risk from Mitigated Offshore Construction Activity - Tug Boats

Receptor #	Conc	g/sec	Cair	DBR	A	EF	<i>Risk from 3rd Trimester</i>							(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH		
129	0.10302	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
130	0.09914	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
131	0.09459	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
132	0.12229	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
133	0.11683	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
134	0.11161	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
135	0.10688	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
136	0.1122	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
137	0.11816	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
138	0.11827	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
139	0.12133	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
140	0.12133	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
141	0.0252	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
142	0.02684	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
143	0.02873	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
144	0.03082	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
145	0.03147	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
146	0.03239	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
147	0.03336	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
148	0.03437	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
149	0.03563	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
150	0.0371	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
151	0.03871	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
152	0.04042	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
153	0.04193	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
154	0.04392	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
155	0.0446	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
156	0.04508	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
157	0.04498	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
158	0.04559	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
159	0.04632	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
160	0.04686	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00

West Basin Ocean Water Desalination Local Project
Risk from Mitigated Offshore Construction Activity - Tug Boats

Receptor #	Conc	g/sec	Cair	DBR	A	EF	<i>Risk from 3rd Trimester</i>							(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH		
161	0.04754	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
162	0.04754	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
163	0.04754	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
164	0.04748	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
165	0.04724	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
166	0.04689	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
167	0.04649	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
168	0.04625	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
169	0.04575	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
170	0.04542	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
171	0.04511	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
172	0.04486	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
173	0.04477	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
174	0.04463	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
175	0.04438	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
176	0.04416	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
177	0.04388	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
178	0.04388	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
179	0.04413	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
180	0.04429	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
181	0.04434	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
182	0.04416	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
183	0.04362	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
184	0.04323	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
185	0.04288	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
186	0.04236	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
187	0.04171	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
188	0.04116	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
189	0.04052	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
190	0.02303	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
191	0.02436	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
192	0.0261	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00

West Basin Ocean Water Desalination Local Project
Risk from Mitigated Offshore Construction Activity - Tug Boats

Receptor #	Conc	g/sec	Cair	DBR	A	EF	<i>Risk from 3rd Trimester</i>							(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH		
193	0.02742	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
194	0.02776	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
195	0.0284	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
196	0.02911	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
197	0.02978	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
198	0.03067	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
199	0.03191	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
200	0.03344	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
201	0.0353	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
202	0.03673	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
203	0.0382	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
204	0.03881	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
205	0.03936	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
206	0.03994	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
207	0.04102	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
208	0.04199	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
209	0.04255	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
210	0.04282	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
211	0.04291	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
212	0.043	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
213	0.04313	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
214	0.04328	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
215	0.0433	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
216	0.04312	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
217	0.04295	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
218	0.04244	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
219	0.04216	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
220	0.04216	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
221	0.04236	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
222	0.04258	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
223	0.04256	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
224	0.04227	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00

West Basin Ocean Water Desalination Local Project
Risk from Mitigated Offshore Construction Activity - Tug Boats

Receptor #	Conc	g/sec	Cair	DBR	A	EF	<i>Risk from 3rd Trimester</i>							(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH		
225	0.04186	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
226	0.0414	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
227	0.04106	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
228	0.04126	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
229	0.04143	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
230	0.04159	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
231	0.04148	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
232	0.04115	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
233	0.04098	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
234	0.04067	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
235	0.04032	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
236	0.03988	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
237	0.03941	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
238	0.03888	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
239	0.02072	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
240	0.02184	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
241	0.02325	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
242	0.02417	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
243	0.02447	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
244	0.02502	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
245	0.02558	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
246	0.02611	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
247	0.02672	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
248	0.02777	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
249	0.02928	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
250	0.03099	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
251	0.03239	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
252	0.0333	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
253	0.03396	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
254	0.03473	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
255	0.03595	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
256	0.03709	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00

West Basin Ocean Water Desalination Local Project
Risk from Mitigated Offshore Construction Activity - Tug Boats

Receptor #	Conc	g/sec	Cair	DBR	A	EF	<i>Risk from 3rd Trimester</i>							(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH		
257	0.03811	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
258	0.0386	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
259	0.03862	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
260	0.03876	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
261	0.03892	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
262	0.03912	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
263	0.03967	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
264	0.03961	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
265	0.03967	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
266	0.03945	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
267	0.03902	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
268	0.03912	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
269	0.03942	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
270	0.03984	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
271	0.04034	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
272	0.04044	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
273	0.04005	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
274	0.03961	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
275	0.03904	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
276	0.03868	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
277	0.03866	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
278	0.03893	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
279	0.03922	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
280	0.03909	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
281	0.03868	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
282	0.03841	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
283	0.03825	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
284	0.03818	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
285	0.03794	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
286	0.03757	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
287	0.03719	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
288	0.01882	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00

West Basin Ocean Water Desalination Local Project
Risk from Mitigated Offshore Construction Activity - Tug Boats

Receptor #	Conc	g/sec	Cair	DBR	A	EF	<i>Risk from 3rd Trimester</i>							(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH		
289	0.01967	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
290	0.02068	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
291	0.02132	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
292	0.02174	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
293	0.02215	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
294	0.02271	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
295	0.02327	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
296	0.02392	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
297	0.02479	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
298	0.02607	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
299	0.02739	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
300	0.0285	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
301	0.02937	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
302	0.03009	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
303	0.03106	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
304	0.03242	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
305	0.03347	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
306	0.0342	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
307	0.03441	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
308	0.03451	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
309	0.03476	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
310	0.03496	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
311	0.03527	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
312	0.0357	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
313	0.03569	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
314	0.0358	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
315	0.03588	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
316	0.03572	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
317	0.03626	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
318	0.03679	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
319	0.03732	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
320	0.03782	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00

West Basin Ocean Water Desalination Local Project
Risk from Mitigated Offshore Construction Activity - Tug Boats

Receptor #	Conc	g/sec	Cair	DBR	A	EF	<i>Risk from 3rd Trimester</i>							(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH		
321	0.03802	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
322	0.03764	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
323	0.03717	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
324	0.03667	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
325	0.03632	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
326	0.03615	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
327	0.03641	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
328	0.03679	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
329	0.03703	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
330	0.03674	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
331	0.03632	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
332	0.0361	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
333	0.03599	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
334	0.03581	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
335	0.03571	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
336	0.03555	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
337	0.01725	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
338	0.01796	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
339	0.01862	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
340	0.01915	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
341	0.01956	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
342	0.01997	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
343	0.02043	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
344	0.02093	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
345	0.0215	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
346	0.02241	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
347	0.02339	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
348	0.02443	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
349	0.02527	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
350	0.02608	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
351	0.02694	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
352	0.02828	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00

West Basin Ocean Water Desalination Local Project
Risk from Mitigated Offshore Construction Activity - Tug Boats

Receptor #	Conc	g/sec	Cair	DBR	A	EF	<i>Risk from 3rd Trimester</i>							(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH		
353	0.02937	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
354	0.0299	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
355	0.03006	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
356	0.03025	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
357	0.03018	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
358	0.03047	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
359	0.03083	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
360	0.03123	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
361	0.03165	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
362	0.03201	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
363	0.0322	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
364	0.03225	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
365	0.0327	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
366	0.03356	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
367	0.03411	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
368	0.03472	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
369	0.03529	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
370	0.03547	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
371	0.0352	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
372	0.03479	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
373	0.03432	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
374	0.03395	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
375	0.03382	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
376	0.034	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
377	0.03437	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
378	0.03484	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
379	0.03483	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
380	0.03436	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
381	0.03409	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
382	0.03405	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
383	0.03403	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
384	0.03408	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00

West Basin Ocean Water Desalination Local Project
Risk from Mitigated Offshore Construction Activity - Tug Boats

Receptor #	Conc	g/sec	Cair	DBR	A	EF	<i>Risk from 3rd Trimester</i>							(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH		
385	0.0339	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
386	0.01604	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
387	0.01659	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
388	0.01709	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
389	0.01745	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
390	0.01776	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
391	0.01812	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
392	0.01847	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
393	0.01883	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
394	0.01945	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
395	0.02025	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
396	0.02103	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
397	0.02185	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
398	0.0226	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
399	0.02335	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
400	0.02414	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
401	0.02543	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
402	0.02596	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
403	0.02623	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
404	0.0264	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
405	0.02656	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
406	0.02676	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
407	0.02712	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
408	0.02743	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
409	0.02773	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
410	0.02793	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
411	0.02825	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
412	0.02857	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
413	0.02891	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
414	0.0293	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
415	0.03023	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
416	0.03116	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00

West Basin Ocean Water Desalination Local Project
Risk from Mitigated Offshore Construction Activity - Tug Boats

Receptor #	Conc	g/sec	Cair	DBR	A	EF	<i>Risk from 3rd Trimester</i>							(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH		
417	0.03168	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
418	0.03216	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
419	0.03233	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
420	0.03221	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
421	0.03207	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
422	0.0319	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
423	0.03162	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
424	0.03159	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
425	0.03182	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
426	0.03213	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
427	0.03257	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
428	0.03268	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
429	0.03223	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
430	0.03217	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
431	0.03216	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
432	0.03227	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
433	0.03234	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
434	0.03219	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
435	0.01473	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
436	0.01564	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
437	0.01601	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
438	0.01609	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
439	0.01623	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
440	0.01646	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
441	0.01665	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
442	0.01699	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
443	0.01767	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
444	0.01852	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
445	0.0191	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
446	0.01967	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
447	0.02029	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
448	0.02096	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00

West Basin Ocean Water Desalination Local Project
Risk from Mitigated Offshore Construction Activity - Tug Boats

Receptor #	Conc	g/sec	Cair	DBR	A	EF	<i>Risk from 3rd Trimester</i>							(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH		
449	0.02171	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
450	0.02244	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
451	0.02311	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
452	0.0235	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
453	0.02372	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
454	0.02399	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
455	0.02424	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
456	0.0246	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
457	0.02482	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
458	0.02501	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
459	0.02515	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
460	0.02537	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
461	0.02563	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
462	0.02587	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
463	0.02634	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
464	0.02695	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
465	0.02778	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
466	0.02858	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
467	0.02925	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
468	0.0295	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
469	0.02961	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
470	0.0295	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
471	0.02944	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
472	0.02939	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
473	0.02945	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
474	0.02978	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
475	0.03006	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
476	0.03031	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
477	0.03031	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
478	0.03025	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
479	0.03032	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
480	0.03044	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00

West Basin Ocean Water Desalination Local Project
Risk from Mitigated Offshore Construction Activity - Tug Boats

Receptor #	Conc	g/sec	Cair	DBR	A	EF	<i>Risk from 3rd Trimester</i>							(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH		
481	0.03056	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
482	0.0306	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
483	0.03046	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
484	0.01373	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
485	0.01504	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
486	0.01495	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
487	0.01488	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
488	0.0149	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
489	0.01491	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
490	0.01515	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
491	0.01565	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
492	0.01648	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
493	0.01727	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
494	0.0176	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
495	0.01786	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
496	0.0183	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
497	0.01891	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
498	0.01966	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
499	0.02046	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
500	0.02099	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
501	0.0214	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
502	0.02181	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
503	0.02214	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
504	0.02236	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
505	0.02265	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
506	0.02281	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
507	0.02297	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
508	0.02309	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
509	0.02329	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
510	0.02344	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
511	0.0236	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
512	0.02396	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00

West Basin Ocean Water Desalination Local Project
Risk from Mitigated Offshore Construction Activity - Tug Boats

Receptor #	Conc	g/sec	Cair	DBR	A	EF	<i>Risk from 3rd Trimester</i>							(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH		
513	0.02453	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
514	0.02534	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
515	0.02618	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
516	0.0269	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
517	0.02729	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
518	0.02747	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
519	0.02738	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
520	0.02722	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
521	0.02725	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
522	0.02753	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
523	0.02808	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
524	0.0284	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
525	0.02847	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
526	0.0283	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
527	0.02832	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
528	0.02861	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
529	0.02879	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
530	0.02895	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
531	0.02885	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
532	0.02871	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
533	0.01388	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
534	0.01407	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
535	0.01389	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
536	0.01371	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
537	0.01372	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
538	0.01379	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
539	0.01411	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
540	0.01469	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
541	0.01541	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
542	0.01602	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
543	0.0162	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
544	0.0163	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00

West Basin Ocean Water Desalination Local Project
Risk from Mitigated Offshore Construction Activity - Tug Boats

Receptor #	Conc	g/sec	Cair	DBR	A	EF	<i>Risk from 3rd Trimester</i>							(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH		
545	0.01663	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
546	0.01716	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
547	0.01784	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
548	0.01878	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
549	0.01925	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
550	0.01966	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
551	0.0201	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
552	0.02054	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
553	0.02079	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
554	0.02107	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
555	0.0213	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
556	0.0215	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
557	0.0216	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
558	0.02177	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
559	0.02167	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
560	0.02165	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
561	0.02195	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
562	0.02247	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
563	0.02321	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
564	0.02398	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
565	0.02484	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
566	0.02533	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
567	0.02559	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
568	0.02555	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
569	0.02532	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
570	0.02531	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
571	0.02577	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
572	0.02643	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
573	0.02679	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
574	0.02678	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
575	0.02645	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
576	0.0265	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00

West Basin Ocean Water Desalination Local Project
Risk from Mitigated Offshore Construction Activity - Tug Boats

Receptor #	Conc	g/sec	Cair	DBR	A	EF	<i>Risk from 3rd Trimester</i>							(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH		
577	0.0269	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
578	0.02715	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
579	0.02729	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
580	0.02719	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
581	0.02693	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00

West Basin Ocean Water Desalination Local Project
Risk from Mitigated Offshore Construction Activity - Tug Boats

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2)	(Risk/Mill)
1	0.010611	0.00	1090	1	0.96	0.000001	3.06E-07	1.1	10	1.01	70	0.85	4.11E-08	0.04
2	0.010611	0.00	1090	1	0.96	0.000001	2.97E-07	1.1	10	1.01	70	0.85	4.00E-08	0.04
3	0.010611	0.00	1090	1	0.96	0.000001	3.34E-07	1.1	10	1.01	70	0.85	4.49E-08	0.04
4	0.010611	0.00	1090	1	0.96	0.000001	3.22E-07	1.1	10	1.01	70	0.85	4.34E-08	0.04
5	0.010611	0.00	1090	1	0.96	0.000001	3.12E-07	1.1	10	1.01	70	0.85	4.20E-08	0.04
6	0.010611	0.00	1090	1	0.96	0.000001	2.96E-07	1.1	10	1.01	70	0.85	3.98E-08	0.04
7	0.010611	0.00	1090	1	0.96	0.000001	2.83E-07	1.1	10	1.01	70	0.85	3.81E-08	0.04
8	0.010611	0.00	1090	1	0.96	0.000001	2.73E-07	1.1	10	1.01	70	0.85	3.68E-08	0.04
9	0.010611	0.00	1090	1	0.96	0.000001	3.51E-07	1.1	10	1.01	70	0.85	4.72E-08	0.05
10	0.010611	0.00	1090	1	0.96	0.000001	3.39E-07	1.1	10	1.01	70	0.85	4.56E-08	0.05
11	0.010611	0.00	1090	1	0.96	0.000001	3.27E-07	1.1	10	1.01	70	0.85	4.40E-08	0.04
12	0.010611	0.00	1090	1	0.96	0.000001	3.12E-07	1.1	10	1.01	70	0.85	4.20E-08	0.04
13	0.010611	0.00	1090	1	0.96	0.000001	3.00E-07	1.1	10	1.01	70	0.85	4.04E-08	0.04
14	0.010611	0.00	1090	1	0.96	0.000001	2.88E-07	1.1	10	1.01	70	0.85	3.88E-08	0.04
15	0.010611	0.00	1090	1	0.96	0.000001	2.78E-07	1.1	10	1.01	70	0.85	3.74E-08	0.04
16	0.010611	0.00	1090	1	0.96	0.000001	2.71E-07	1.1	10	1.01	70	0.85	3.64E-08	0.04
17	0.010611	0.00	1090	1	0.96	0.000001	2.66E-07	1.1	10	1.01	70	0.85	3.57E-08	0.04
18	0.010611	0.00	1090	1	0.96	0.000001	3.73E-07	1.1	10	1.01	70	0.85	5.02E-08	0.05
19	0.010611	0.00	1090	1	0.96	0.000001	3.60E-07	1.1	10	1.01	70	0.85	4.85E-08	0.05
20	0.010611	0.00	1090	1	0.96	0.000001	3.46E-07	1.1	10	1.01	70	0.85	4.66E-08	0.05
21	0.010611	0.00	1090	1	0.96	0.000001	3.32E-07	1.1	10	1.01	70	0.85	4.47E-08	0.04
22	0.010611	0.00	1090	1	0.96	0.000001	3.20E-07	1.1	10	1.01	70	0.85	4.31E-08	0.04
23	0.010611	0.00	1090	1	0.96	0.000001	3.08E-07	1.1	10	1.01	70	0.85	4.14E-08	0.04
24	0.010611	0.00	1090	1	0.96	0.000001	2.98E-07	1.1	10	1.01	70	0.85	4.02E-08	0.04
25	0.010611	0.00	1090	1	0.96	0.000001	2.93E-07	1.1	10	1.01	70	0.85	3.94E-08	0.04
26	0.010611	0.00	1090	1	0.96	0.000001	2.88E-07	1.1	10	1.01	70	0.85	3.88E-08	0.04
27	0.010611	0.00	1090	1	0.96	0.000001	2.80E-07	1.1	10	1.01	70	0.85	3.76E-08	0.04
28	0.010611	0.00	1090	1	0.96	0.000001	4.20E-07	1.1	10	1.01	70	0.85	5.65E-08	0.06
29	0.010611	0.00	1090	1	0.96	0.000001	4.01E-07	1.1	10	1.01	70	0.85	5.40E-08	0.05
30	0.010611	0.00	1090	1	0.96	0.000001	3.86E-07	1.1	10	1.01	70	0.85	5.20E-08	0.05
31	0.010611	0.00	1090	1	0.96	0.000001	3.71E-07	1.1	10	1.01	70	0.85	5.00E-08	0.05
32	0.010611	0.00	1090	1	0.96	0.000001	3.58E-07	1.1	10	1.01	70	0.85	4.82E-08	0.05

West Basin Ocean Water Desalination Local Project
Risk from Mitigated Offshore Construction Activity - Tug Boats

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2)	(Risk/Mill)
33	0.010611	0.00	1090	1	0.96	0.000001	3.45E-07	1.1	10	1.01	70	0.85	4.64E-08	0.05
34	0.010611	0.00	1090	1	0.96	0.000001	3.32E-07	1.1	10	1.01	70	0.85	4.47E-08	0.04
35	0.010611	0.00	1090	1	0.96	0.000001	3.24E-07	1.1	10	1.01	70	0.85	4.36E-08	0.04
36	0.010611	0.00	1090	1	0.96	0.000001	3.18E-07	1.1	10	1.01	70	0.85	4.28E-08	0.04
37	0.010611	0.00	1090	1	0.96	0.000001	3.13E-07	1.1	10	1.01	70	0.85	4.21E-08	0.04
38	0.010611	0.00	1090	1	0.96	0.000001	4.53E-07	1.1	10	1.01	70	0.85	6.10E-08	0.06
39	0.010611	0.00	1090	1	0.96	0.000001	4.36E-07	1.1	10	1.01	70	0.85	5.87E-08	0.06
40	0.010611	0.00	1090	1	0.96	0.000001	4.18E-07	1.1	10	1.01	70	0.85	5.63E-08	0.06
41	0.010611	0.00	1090	1	0.96	0.000001	4.03E-07	1.1	10	1.01	70	0.85	5.43E-08	0.05
42	0.010611	0.00	1090	1	0.96	0.000001	3.90E-07	1.1	10	1.01	70	0.85	5.24E-08	0.05
43	0.010611	0.00	1090	1	0.96	0.000001	3.74E-07	1.1	10	1.01	70	0.85	5.03E-08	0.05
44	0.010611	0.00	1090	1	0.96	0.000001	3.60E-07	1.1	10	1.01	70	0.85	4.85E-08	0.05
45	0.010611	0.00	1090	1	0.96	0.000001	3.53E-07	1.1	10	1.01	70	0.85	4.75E-08	0.05
46	0.010611	0.00	1090	1	0.96	0.000001	3.47E-07	1.1	10	1.01	70	0.85	4.67E-08	0.05
47	0.010611	0.00	1090	1	0.96	0.000001	3.40E-07	1.1	10	1.01	70	0.85	4.57E-08	0.05
48	0.010611	0.00	1090	1	0.96	0.000001	5.19E-07	1.1	10	1.01	70	0.85	6.99E-08	0.07
49	0.010611	0.00	1090	1	0.96	0.000001	4.95E-07	1.1	10	1.01	70	0.85	6.67E-08	0.07
50	0.010611	0.00	1090	1	0.96	0.000001	4.77E-07	1.1	10	1.01	70	0.85	6.42E-08	0.06
51	0.010611	0.00	1090	1	0.96	0.000001	4.59E-07	1.1	10	1.01	70	0.85	6.18E-08	0.06
52	0.010611	0.00	1090	1	0.96	0.000001	4.43E-07	1.1	10	1.01	70	0.85	5.96E-08	0.06
53	0.010611	0.00	1090	1	0.96	0.000001	4.27E-07	1.1	10	1.01	70	0.85	5.75E-08	0.06
54	0.010611	0.00	1090	1	0.96	0.000001	4.09E-07	1.1	10	1.01	70	0.85	5.50E-08	0.05
55	0.010611	0.00	1090	1	0.96	0.000001	3.92E-07	1.1	10	1.01	70	0.85	5.28E-08	0.05
56	0.010611	0.00	1090	1	0.96	0.000001	3.86E-07	1.1	10	1.01	70	0.85	5.19E-08	0.05
57	0.010611	0.00	1090	1	0.96	0.000001	3.79E-07	1.1	10	1.01	70	0.85	5.10E-08	0.05
58	0.010611	0.00	1090	1	0.96	0.000001	5.69E-07	1.1	10	1.01	70	0.85	7.66E-08	0.08
59	0.010611	0.00	1090	1	0.96	0.000001	5.47E-07	1.1	10	1.01	70	0.85	7.37E-08	0.07
60	0.010611	0.00	1090	1	0.96	0.000001	5.26E-07	1.1	10	1.01	70	0.85	7.08E-08	0.07
61	0.010611	0.00	1090	1	0.96	0.000001	5.08E-07	1.1	10	1.01	70	0.85	6.84E-08	0.07
62	0.010611	0.00	1090	1	0.96	0.000001	4.89E-07	1.1	10	1.01	70	0.85	6.59E-08	0.07
63	0.010611	0.00	1090	1	0.96	0.000001	4.70E-07	1.1	10	1.01	70	0.85	6.32E-08	0.06
64	0.010611	0.00	1090	1	0.96	0.000001	4.50E-07	1.1	10	1.01	70	0.85	6.06E-08	0.06

West Basin Ocean Water Desalination Local Project
Risk from Mitigated Offshore Construction Activity - Tug Boats

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2)	(Risk/Mill)
65	0.010611	0.00	1090	1	0.96	0.000001	4.35E-07	1.1	10	1.01	70	0.85	5.85E-08	0.06
66	0.010611	0.00	1090	1	0.96	0.000001	4.26E-07	1.1	10	1.01	70	0.85	5.74E-08	0.06
67	0.010611	0.00	1090	1	0.96	0.000001	4.16E-07	1.1	10	1.01	70	0.85	5.60E-08	0.06
68	0.010611	0.00	1090	1	0.96	0.000001	6.33E-07	1.1	10	1.01	70	0.85	8.51E-08	0.09
69	0.010611	0.00	1090	1	0.96	0.000001	6.09E-07	1.1	10	1.01	70	0.85	8.20E-08	0.08
70	0.010611	0.00	1090	1	0.96	0.000001	5.88E-07	1.1	10	1.01	70	0.85	7.91E-08	0.08
71	0.010611	0.00	1090	1	0.96	0.000001	5.65E-07	1.1	10	1.01	70	0.85	7.61E-08	0.08
72	0.010611	0.00	1090	1	0.96	0.000001	5.43E-07	1.1	10	1.01	70	0.85	7.31E-08	0.07
73	0.010611	0.00	1090	1	0.96	0.000001	5.21E-07	1.1	10	1.01	70	0.85	7.01E-08	0.07
74	0.010611	0.00	1090	1	0.96	0.000001	4.99E-07	1.1	10	1.01	70	0.85	6.72E-08	0.07
75	0.010611	0.00	1090	1	0.96	0.000001	4.86E-07	1.1	10	1.01	70	0.85	6.54E-08	0.07
76	0.010611	0.00	1090	1	0.96	0.000001	4.74E-07	1.1	10	1.01	70	0.85	6.38E-08	0.06
77	0.010611	0.00	1090	1	0.96	0.000001	7.39E-07	1.1	10	1.01	70	0.85	9.95E-08	0.10
78	0.010611	0.00	1090	1	0.96	0.000001	7.10E-07	1.1	10	1.01	70	0.85	9.56E-08	0.10
79	0.010611	0.00	1090	1	0.96	0.000001	6.86E-07	1.1	10	1.01	70	0.85	9.23E-08	0.09
80	0.010611	0.00	1090	1	0.96	0.000001	6.60E-07	1.1	10	1.01	70	0.85	8.88E-08	0.09
81	0.010611	0.00	1090	1	0.96	0.000001	6.32E-07	1.1	10	1.01	70	0.85	8.51E-08	0.09
82	0.010611	0.00	1090	1	0.96	0.000001	6.06E-07	1.1	10	1.01	70	0.85	8.16E-08	0.08
83	0.010611	0.00	1090	1	0.96	0.000001	5.81E-07	1.1	10	1.01	70	0.85	7.82E-08	0.08
84	0.010611	0.00	1090	1	0.96	0.000001	5.60E-07	1.1	10	1.01	70	0.85	7.54E-08	0.08
85	0.010611	0.00	1090	1	0.96	0.000001	5.47E-07	1.1	10	1.01	70	0.85	7.37E-08	0.07
86	0.010611	0.00	1090	1	0.96	0.000001	5.30E-07	1.1	10	1.01	70	0.85	7.13E-08	0.07
87	0.010611	0.00	1090	1	0.96	0.000001	8.32E-07	1.1	10	1.01	70	0.85	1.12E-07	0.11
88	0.010611	0.00	1090	1	0.96	0.000001	8.04E-07	1.1	10	1.01	70	0.85	1.08E-07	0.11
89	0.010611	0.00	1090	1	0.96	0.000001	7.74E-07	1.1	10	1.01	70	0.85	1.04E-07	0.10
90	0.010611	0.00	1090	1	0.96	0.000001	7.43E-07	1.1	10	1.01	70	0.85	1.00E-07	0.10
91	0.010611	0.00	1090	1	0.96	0.000001	7.11E-07	1.1	10	1.01	70	0.85	9.57E-08	0.10
92	0.010611	0.00	1090	1	0.96	0.000001	6.81E-07	1.1	10	1.01	70	0.85	9.16E-08	0.09
93	0.010611	0.00	1090	1	0.96	0.000001	6.54E-07	1.1	10	1.01	70	0.85	8.81E-08	0.09
94	0.010611	0.00	1090	1	0.96	0.000001	6.32E-07	1.1	10	1.01	70	0.85	8.51E-08	0.09
95	0.010611	0.00	1090	1	0.96	0.000001	6.16E-07	1.1	10	1.01	70	0.85	8.29E-08	0.08
96	0.010611	0.00	1090	1	0.96	0.000001	5.95E-07	1.1	10	1.01	70	0.85	8.01E-08	0.08

West Basin Ocean Water Desalination Local Project
Risk from Mitigated Offshore Construction Activity - Tug Boats

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
97	0.010611	0.00	1090	1	0.96	0.000001	9.81E-07	1.1	10	1.01	70	0.85	1.32E-07	0.13
98	0.010611	0.00	1090	1	0.96	0.000001	9.49E-07	1.1	10	1.01	70	0.85	1.28E-07	0.13
99	0.010611	0.00	1090	1	0.96	0.000001	9.15E-07	1.1	10	1.01	70	0.85	1.23E-07	0.12
100	0.010611	0.00	1090	1	0.96	0.000001	8.78E-07	1.1	10	1.01	70	0.85	1.18E-07	0.12
101	0.010611	0.00	1090	1	0.96	0.000001	8.40E-07	1.1	10	1.01	70	0.85	1.13E-07	0.11
102	0.010611	0.00	1090	1	0.96	0.000001	8.03E-07	1.1	10	1.01	70	0.85	1.08E-07	0.11
103	0.010611	0.00	1090	1	0.96	0.000001	7.69E-07	1.1	10	1.01	70	0.85	1.04E-07	0.10
104	0.010611	0.00	1090	1	0.96	0.000001	7.38E-07	1.1	10	1.01	70	0.85	9.94E-08	0.10
105	0.010611	0.00	1090	1	0.96	0.000001	7.17E-07	1.1	10	1.01	70	0.85	9.66E-08	0.10
106	0.010611	0.00	1090	1	0.96	0.000001	6.96E-07	1.1	10	1.01	70	0.85	9.37E-08	0.09
107	0.010611	0.00	1090	1	0.96	0.000001	1.12E-06	1.1	10	1.01	70	0.85	1.51E-07	0.15
108	0.010611	0.00	1090	1	0.96	0.000001	1.08E-06	1.1	10	1.01	70	0.85	1.46E-07	0.15
109	0.010611	0.00	1090	1	0.96	0.000001	1.04E-06	1.1	10	1.01	70	0.85	1.40E-07	0.14
110	0.010611	0.00	1090	1	0.96	0.000001	9.98E-07	1.1	10	1.01	70	0.85	1.34E-07	0.13
111	0.010611	0.00	1090	1	0.96	0.000001	9.56E-07	1.1	10	1.01	70	0.85	1.29E-07	0.13
112	0.010611	0.00	1090	1	0.96	0.000001	9.12E-07	1.1	10	1.01	70	0.85	1.23E-07	0.12
113	0.010611	0.00	1090	1	0.96	0.000001	8.74E-07	1.1	10	1.01	70	0.85	1.18E-07	0.12
114	0.010611	0.00	1090	1	0.96	0.000001	8.44E-07	1.1	10	1.01	70	0.85	1.14E-07	0.11
115	0.010611	0.00	1090	1	0.96	0.000001	8.19E-07	1.1	10	1.01	70	0.85	1.10E-07	0.11
116	0.010611	0.00	1090	1	0.96	0.000001	7.85E-07	1.1	10	1.01	70	0.85	1.06E-07	0.11
117	0.010611	0.00	1090	1	0.96	0.000001	1.28E-06	1.1	10	1.01	70	0.85	1.73E-07	0.17
118	0.010611	0.00	1090	1	0.96	0.000001	1.25E-06	1.1	10	1.01	70	0.85	1.68E-07	0.17
119	0.010611	0.00	1090	1	0.96	0.000001	1.19E-06	1.1	10	1.01	70	0.85	1.60E-07	0.16
120	0.010611	0.00	1090	1	0.96	0.000001	1.14E-06	1.1	10	1.01	70	0.85	1.53E-07	0.15
121	0.010611	0.00	1090	1	0.96	0.000001	1.09E-06	1.1	10	1.01	70	0.85	1.46E-07	0.15
122	0.010611	0.00	1090	1	0.96	0.000001	1.04E-06	1.1	10	1.01	70	0.85	1.40E-07	0.14
123	0.010611	0.00	1090	1	0.96	0.000001	9.96E-07	1.1	10	1.01	70	0.85	1.34E-07	0.13
124	0.010611	0.00	1090	1	0.96	0.000001	9.67E-07	1.1	10	1.01	70	0.85	1.30E-07	0.13
125	0.010611	0.00	1090	1	0.96	0.000001	9.31E-07	1.1	10	1.01	70	0.85	1.25E-07	0.13
126	0.010611	0.00	1090	1	0.96	0.000001	1.31E-06	1.1	10	1.01	70	0.85	1.76E-07	0.18
127	0.010611	0.00	1090	1	0.96	0.000001	1.24E-06	1.1	10	1.01	70	0.85	1.67E-07	0.17
128	0.010611	0.00	1090	1	0.96	0.000001	1.18E-06	1.1	10	1.01	70	0.85	1.59E-07	0.16

West Basin Ocean Water Desalination Local Project
Risk from Mitigated Offshore Construction Activity - Tug Boats

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
129	0.010611	0.00	1090	1	0.96	0.000001	1.14E-06	1.1	10	1.01	70	0.85	1.54E-07	0.15
130	0.010611	0.00	1090	1	0.96	0.000001	1.10E-06	1.1	10	1.01	70	0.85	1.48E-07	0.15
131	0.010611	0.00	1090	1	0.96	0.000001	1.05E-06	1.1	10	1.01	70	0.85	1.41E-07	0.14
132	0.010611	0.00	1090	1	0.96	0.000001	1.36E-06	1.1	10	1.01	70	0.85	1.83E-07	0.18
133	0.010611	0.00	1090	1	0.96	0.000001	1.30E-06	1.1	10	1.01	70	0.85	1.74E-07	0.17
134	0.010611	0.00	1090	1	0.96	0.000001	1.24E-06	1.1	10	1.01	70	0.85	1.67E-07	0.17
135	0.010611	0.00	1090	1	0.96	0.000001	1.19E-06	1.1	10	1.01	70	0.85	1.60E-07	0.16
136	0.010611	0.00	1090	1	0.96	0.000001	1.24E-06	1.1	10	1.01	70	0.85	1.67E-07	0.17
137	0.010611	0.00	1090	1	0.96	0.000001	1.31E-06	1.1	10	1.01	70	0.85	1.76E-07	0.18
138	0.010611	0.00	1090	1	0.96	0.000001	1.31E-06	1.1	10	1.01	70	0.85	1.77E-07	0.18
139	0.010611	0.00	1090	1	0.96	0.000001	1.35E-06	1.1	10	1.01	70	0.85	1.81E-07	0.18
140	0.010611	0.00	1090	1	0.96	0.000001	1.35E-06	1.1	10	1.01	70	0.85	1.81E-07	0.18
141	0.010611	0.00	1090	1	0.96	0.000001	2.79E-07	1.1	10	1.01	70	0.85	3.76E-08	0.04
142	0.010611	0.00	1090	1	0.96	0.000001	2.98E-07	1.1	10	1.01	70	0.85	4.01E-08	0.04
143	0.010611	0.00	1090	1	0.96	0.000001	3.19E-07	1.1	10	1.01	70	0.85	4.29E-08	0.04
144	0.010611	0.00	1090	1	0.96	0.000001	3.42E-07	1.1	10	1.01	70	0.85	4.60E-08	0.05
145	0.010611	0.00	1090	1	0.96	0.000001	3.49E-07	1.1	10	1.01	70	0.85	4.70E-08	0.05
146	0.010611	0.00	1090	1	0.96	0.000001	3.59E-07	1.1	10	1.01	70	0.85	4.84E-08	0.05
147	0.010611	0.00	1090	1	0.96	0.000001	3.70E-07	1.1	10	1.01	70	0.85	4.98E-08	0.05
148	0.010611	0.00	1090	1	0.96	0.000001	3.81E-07	1.1	10	1.01	70	0.85	5.13E-08	0.05
149	0.010611	0.00	1090	1	0.96	0.000001	3.95E-07	1.1	10	1.01	70	0.85	5.32E-08	0.05
150	0.010611	0.00	1090	1	0.96	0.000001	4.11E-07	1.1	10	1.01	70	0.85	5.54E-08	0.06
151	0.010611	0.00	1090	1	0.96	0.000001	4.29E-07	1.1	10	1.01	70	0.85	5.78E-08	0.06
152	0.010611	0.00	1090	1	0.96	0.000001	4.48E-07	1.1	10	1.01	70	0.85	6.03E-08	0.06
153	0.010611	0.00	1090	1	0.96	0.000001	4.65E-07	1.1	10	1.01	70	0.85	6.26E-08	0.06
154	0.010611	0.00	1090	1	0.96	0.000001	4.87E-07	1.1	10	1.01	70	0.85	6.56E-08	0.07
155	0.010611	0.00	1090	1	0.96	0.000001	4.95E-07	1.1	10	1.01	70	0.85	6.66E-08	0.07
156	0.010611	0.00	1090	1	0.96	0.000001	5.00E-07	1.1	10	1.01	70	0.85	6.73E-08	0.07
157	0.010611	0.00	1090	1	0.96	0.000001	4.99E-07	1.1	10	1.01	70	0.85	6.71E-08	0.07
158	0.010611	0.00	1090	1	0.96	0.000001	5.06E-07	1.1	10	1.01	70	0.85	6.81E-08	0.07
159	0.010611	0.00	1090	1	0.96	0.000001	5.14E-07	1.1	10	1.01	70	0.85	6.91E-08	0.07
160	0.010611	0.00	1090	1	0.96	0.000001	5.20E-07	1.1	10	1.01	70	0.85	7.00E-08	0.07

West Basin Ocean Water Desalination Local Project
Risk from Mitigated Offshore Construction Activity - Tug Boats

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2)	(Risk/Mill)
161	0.010611	0.00	1090	1	0.96	0.000001	5.27E-07	1.1	10	1.01	70	0.85	7.10E-08	0.07
162	0.010611	0.00	1090	1	0.96	0.000001	5.27E-07	1.1	10	1.01	70	0.85	7.10E-08	0.07
163	0.010611	0.00	1090	1	0.96	0.000001	5.27E-07	1.1	10	1.01	70	0.85	7.10E-08	0.07
164	0.010611	0.00	1090	1	0.96	0.000001	5.27E-07	1.1	10	1.01	70	0.85	7.09E-08	0.07
165	0.010611	0.00	1090	1	0.96	0.000001	5.24E-07	1.1	10	1.01	70	0.85	7.05E-08	0.07
166	0.010611	0.00	1090	1	0.96	0.000001	5.20E-07	1.1	10	1.01	70	0.85	7.00E-08	0.07
167	0.010611	0.00	1090	1	0.96	0.000001	5.16E-07	1.1	10	1.01	70	0.85	6.94E-08	0.07
168	0.010611	0.00	1090	1	0.96	0.000001	5.13E-07	1.1	10	1.01	70	0.85	6.90E-08	0.07
169	0.010611	0.00	1090	1	0.96	0.000001	5.07E-07	1.1	10	1.01	70	0.85	6.83E-08	0.07
170	0.010611	0.00	1090	1	0.96	0.000001	5.04E-07	1.1	10	1.01	70	0.85	6.78E-08	0.07
171	0.010611	0.00	1090	1	0.96	0.000001	5.00E-07	1.1	10	1.01	70	0.85	6.73E-08	0.07
172	0.010611	0.00	1090	1	0.96	0.000001	4.98E-07	1.1	10	1.01	70	0.85	6.70E-08	0.07
173	0.010611	0.00	1090	1	0.96	0.000001	4.97E-07	1.1	10	1.01	70	0.85	6.68E-08	0.07
174	0.010611	0.00	1090	1	0.96	0.000001	4.95E-07	1.1	10	1.01	70	0.85	6.66E-08	0.07
175	0.010611	0.00	1090	1	0.96	0.000001	4.92E-07	1.1	10	1.01	70	0.85	6.62E-08	0.07
176	0.010611	0.00	1090	1	0.96	0.000001	4.90E-07	1.1	10	1.01	70	0.85	6.59E-08	0.07
177	0.010611	0.00	1090	1	0.96	0.000001	4.87E-07	1.1	10	1.01	70	0.85	6.55E-08	0.07
178	0.010611	0.00	1090	1	0.96	0.000001	4.87E-07	1.1	10	1.01	70	0.85	6.55E-08	0.07
179	0.010611	0.00	1090	1	0.96	0.000001	4.89E-07	1.1	10	1.01	70	0.85	6.59E-08	0.07
180	0.010611	0.00	1090	1	0.96	0.000001	4.91E-07	1.1	10	1.01	70	0.85	6.61E-08	0.07
181	0.010611	0.00	1090	1	0.96	0.000001	4.92E-07	1.1	10	1.01	70	0.85	6.62E-08	0.07
182	0.010611	0.00	1090	1	0.96	0.000001	4.90E-07	1.1	10	1.01	70	0.85	6.59E-08	0.07
183	0.010611	0.00	1090	1	0.96	0.000001	4.84E-07	1.1	10	1.01	70	0.85	6.51E-08	0.07
184	0.010611	0.00	1090	1	0.96	0.000001	4.79E-07	1.1	10	1.01	70	0.85	6.45E-08	0.06
185	0.010611	0.00	1090	1	0.96	0.000001	4.76E-07	1.1	10	1.01	70	0.85	6.40E-08	0.06
186	0.010611	0.00	1090	1	0.96	0.000001	4.70E-07	1.1	10	1.01	70	0.85	6.32E-08	0.06
187	0.010611	0.00	1090	1	0.96	0.000001	4.63E-07	1.1	10	1.01	70	0.85	6.23E-08	0.06
188	0.010611	0.00	1090	1	0.96	0.000001	4.56E-07	1.1	10	1.01	70	0.85	6.14E-08	0.06
189	0.010611	0.00	1090	1	0.96	0.000001	4.49E-07	1.1	10	1.01	70	0.85	6.05E-08	0.06
190	0.010611	0.00	1090	1	0.96	0.000001	2.55E-07	1.1	10	1.01	70	0.85	3.44E-08	0.03
191	0.010611	0.00	1090	1	0.96	0.000001	2.70E-07	1.1	10	1.01	70	0.85	3.64E-08	0.04
192	0.010611	0.00	1090	1	0.96	0.000001	2.89E-07	1.1	10	1.01	70	0.85	3.90E-08	0.04

West Basin Ocean Water Desalination Local Project
Risk from Mitigated Offshore Construction Activity - Tug Boats

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2)	(Risk/Mill)
193	0.010611	0.00	1090	1	0.96	0.000001	3.04E-07	1.1	10	1.01	70	0.85	4.09E-08	0.04
194	0.010611	0.00	1090	1	0.96	0.000001	3.08E-07	1.1	10	1.01	70	0.85	4.14E-08	0.04
195	0.010611	0.00	1090	1	0.96	0.000001	3.15E-07	1.1	10	1.01	70	0.85	4.24E-08	0.04
196	0.010611	0.00	1090	1	0.96	0.000001	3.23E-07	1.1	10	1.01	70	0.85	4.35E-08	0.04
197	0.010611	0.00	1090	1	0.96	0.000001	3.30E-07	1.1	10	1.01	70	0.85	4.45E-08	0.04
198	0.010611	0.00	1090	1	0.96	0.000001	3.40E-07	1.1	10	1.01	70	0.85	4.58E-08	0.05
199	0.010611	0.00	1090	1	0.96	0.000001	3.54E-07	1.1	10	1.01	70	0.85	4.76E-08	0.05
200	0.010611	0.00	1090	1	0.96	0.000001	3.71E-07	1.1	10	1.01	70	0.85	4.99E-08	0.05
201	0.010611	0.00	1090	1	0.96	0.000001	3.91E-07	1.1	10	1.01	70	0.85	5.27E-08	0.05
202	0.010611	0.00	1090	1	0.96	0.000001	4.07E-07	1.1	10	1.01	70	0.85	5.48E-08	0.05
203	0.010611	0.00	1090	1	0.96	0.000001	4.24E-07	1.1	10	1.01	70	0.85	5.70E-08	0.06
204	0.010611	0.00	1090	1	0.96	0.000001	4.30E-07	1.1	10	1.01	70	0.85	5.79E-08	0.06
205	0.010611	0.00	1090	1	0.96	0.000001	4.37E-07	1.1	10	1.01	70	0.85	5.88E-08	0.06
206	0.010611	0.00	1090	1	0.96	0.000001	4.43E-07	1.1	10	1.01	70	0.85	5.96E-08	0.06
207	0.010611	0.00	1090	1	0.96	0.000001	4.55E-07	1.1	10	1.01	70	0.85	6.12E-08	0.06
208	0.010611	0.00	1090	1	0.96	0.000001	4.66E-07	1.1	10	1.01	70	0.85	6.27E-08	0.06
209	0.010611	0.00	1090	1	0.96	0.000001	4.72E-07	1.1	10	1.01	70	0.85	6.35E-08	0.06
210	0.010611	0.00	1090	1	0.96	0.000001	4.75E-07	1.1	10	1.01	70	0.85	6.39E-08	0.06
211	0.010611	0.00	1090	1	0.96	0.000001	4.76E-07	1.1	10	1.01	70	0.85	6.41E-08	0.06
212	0.010611	0.00	1090	1	0.96	0.000001	4.77E-07	1.1	10	1.01	70	0.85	6.42E-08	0.06
213	0.010611	0.00	1090	1	0.96	0.000001	4.78E-07	1.1	10	1.01	70	0.85	6.44E-08	0.06
214	0.010611	0.00	1090	1	0.96	0.000001	4.80E-07	1.1	10	1.01	70	0.85	6.46E-08	0.06
215	0.010611	0.00	1090	1	0.96	0.000001	4.80E-07	1.1	10	1.01	70	0.85	6.46E-08	0.06
216	0.010611	0.00	1090	1	0.96	0.000001	4.78E-07	1.1	10	1.01	70	0.85	6.44E-08	0.06
217	0.010611	0.00	1090	1	0.96	0.000001	4.76E-07	1.1	10	1.01	70	0.85	6.41E-08	0.06
218	0.010611	0.00	1090	1	0.96	0.000001	4.71E-07	1.1	10	1.01	70	0.85	6.34E-08	0.06
219	0.010611	0.00	1090	1	0.96	0.000001	4.68E-07	1.1	10	1.01	70	0.85	6.29E-08	0.06
220	0.010611	0.00	1090	1	0.96	0.000001	4.68E-07	1.1	10	1.01	70	0.85	6.29E-08	0.06
221	0.010611	0.00	1090	1	0.96	0.000001	4.70E-07	1.1	10	1.01	70	0.85	6.32E-08	0.06
222	0.010611	0.00	1090	1	0.96	0.000001	4.72E-07	1.1	10	1.01	70	0.85	6.36E-08	0.06
223	0.010611	0.00	1090	1	0.96	0.000001	4.72E-07	1.1	10	1.01	70	0.85	6.35E-08	0.06
224	0.010611	0.00	1090	1	0.96	0.000001	4.69E-07	1.1	10	1.01	70	0.85	6.31E-08	0.06

West Basin Ocean Water Desalination Local Project
Risk from Mitigated Offshore Construction Activity - Tug Boats

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
225	0.010611	0.00	1090	1	0.96	0.000001	4.64E-07	1.1	10	1.01	70	0.85	6.25E-08	0.06
226	0.010611	0.00	1090	1	0.96	0.000001	4.59E-07	1.1	10	1.01	70	0.85	6.18E-08	0.06
227	0.010611	0.00	1090	1	0.96	0.000001	4.55E-07	1.1	10	1.01	70	0.85	6.13E-08	0.06
228	0.010611	0.00	1090	1	0.96	0.000001	4.58E-07	1.1	10	1.01	70	0.85	6.16E-08	0.06
229	0.010611	0.00	1090	1	0.96	0.000001	4.59E-07	1.1	10	1.01	70	0.85	6.18E-08	0.06
230	0.010611	0.00	1090	1	0.96	0.000001	4.61E-07	1.1	10	1.01	70	0.85	6.21E-08	0.06
231	0.010611	0.00	1090	1	0.96	0.000001	4.60E-07	1.1	10	1.01	70	0.85	6.19E-08	0.06
232	0.010611	0.00	1090	1	0.96	0.000001	4.56E-07	1.1	10	1.01	70	0.85	6.14E-08	0.06
233	0.010611	0.00	1090	1	0.96	0.000001	4.54E-07	1.1	10	1.01	70	0.85	6.12E-08	0.06
234	0.010611	0.00	1090	1	0.96	0.000001	4.51E-07	1.1	10	1.01	70	0.85	6.07E-08	0.06
235	0.010611	0.00	1090	1	0.96	0.000001	4.47E-07	1.1	10	1.01	70	0.85	6.02E-08	0.06
236	0.010611	0.00	1090	1	0.96	0.000001	4.42E-07	1.1	10	1.01	70	0.85	5.95E-08	0.06
237	0.010611	0.00	1090	1	0.96	0.000001	4.37E-07	1.1	10	1.01	70	0.85	5.88E-08	0.06
238	0.010611	0.00	1090	1	0.96	0.000001	4.31E-07	1.1	10	1.01	70	0.85	5.80E-08	0.06
239	0.010611	0.00	1090	1	0.96	0.000001	2.30E-07	1.1	10	1.01	70	0.85	3.09E-08	0.03
240	0.010611	0.00	1090	1	0.96	0.000001	2.42E-07	1.1	10	1.01	70	0.85	3.26E-08	0.03
241	0.010611	0.00	1090	1	0.96	0.000001	2.58E-07	1.1	10	1.01	70	0.85	3.47E-08	0.03
242	0.010611	0.00	1090	1	0.96	0.000001	2.68E-07	1.1	10	1.01	70	0.85	3.61E-08	0.04
243	0.010611	0.00	1090	1	0.96	0.000001	2.71E-07	1.1	10	1.01	70	0.85	3.65E-08	0.04
244	0.010611	0.00	1090	1	0.96	0.000001	2.77E-07	1.1	10	1.01	70	0.85	3.73E-08	0.04
245	0.010611	0.00	1090	1	0.96	0.000001	2.84E-07	1.1	10	1.01	70	0.85	3.82E-08	0.04
246	0.010611	0.00	1090	1	0.96	0.000001	2.90E-07	1.1	10	1.01	70	0.85	3.90E-08	0.04
247	0.010611	0.00	1090	1	0.96	0.000001	2.96E-07	1.1	10	1.01	70	0.85	3.99E-08	0.04
248	0.010611	0.00	1090	1	0.96	0.000001	3.08E-07	1.1	10	1.01	70	0.85	4.15E-08	0.04
249	0.010611	0.00	1090	1	0.96	0.000001	3.25E-07	1.1	10	1.01	70	0.85	4.37E-08	0.04
250	0.010611	0.00	1090	1	0.96	0.000001	3.44E-07	1.1	10	1.01	70	0.85	4.63E-08	0.05
251	0.010611	0.00	1090	1	0.96	0.000001	3.59E-07	1.1	10	1.01	70	0.85	4.84E-08	0.05
252	0.010611	0.00	1090	1	0.96	0.000001	3.69E-07	1.1	10	1.01	70	0.85	4.97E-08	0.05
253	0.010611	0.00	1090	1	0.96	0.000001	3.77E-07	1.1	10	1.01	70	0.85	5.07E-08	0.05
254	0.010611	0.00	1090	1	0.96	0.000001	3.85E-07	1.1	10	1.01	70	0.85	5.18E-08	0.05
255	0.010611	0.00	1090	1	0.96	0.000001	3.99E-07	1.1	10	1.01	70	0.85	5.37E-08	0.05
256	0.010611	0.00	1090	1	0.96	0.000001	4.11E-07	1.1	10	1.01	70	0.85	5.54E-08	0.06

West Basin Ocean Water Desalination Local Project
Risk from Mitigated Offshore Construction Activity - Tug Boats

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
257	0.010611	0.00	1090	1	0.96	0.000001	4.23E-07	1.1	10	1.01	70	0.85	5.69E-08	0.06
258	0.010611	0.00	1090	1	0.96	0.000001	4.28E-07	1.1	10	1.01	70	0.85	5.76E-08	0.06
259	0.010611	0.00	1090	1	0.96	0.000001	4.28E-07	1.1	10	1.01	70	0.85	5.77E-08	0.06
260	0.010611	0.00	1090	1	0.96	0.000001	4.30E-07	1.1	10	1.01	70	0.85	5.79E-08	0.06
261	0.010611	0.00	1090	1	0.96	0.000001	4.32E-07	1.1	10	1.01	70	0.85	5.81E-08	0.06
262	0.010611	0.00	1090	1	0.96	0.000001	4.34E-07	1.1	10	1.01	70	0.85	5.84E-08	0.06
263	0.010611	0.00	1090	1	0.96	0.000001	4.40E-07	1.1	10	1.01	70	0.85	5.92E-08	0.06
264	0.010611	0.00	1090	1	0.96	0.000001	4.39E-07	1.1	10	1.01	70	0.85	5.91E-08	0.06
265	0.010611	0.00	1090	1	0.96	0.000001	4.40E-07	1.1	10	1.01	70	0.85	5.92E-08	0.06
266	0.010611	0.00	1090	1	0.96	0.000001	4.38E-07	1.1	10	1.01	70	0.85	5.89E-08	0.06
267	0.010611	0.00	1090	1	0.96	0.000001	4.33E-07	1.1	10	1.01	70	0.85	5.82E-08	0.06
268	0.010611	0.00	1090	1	0.96	0.000001	4.34E-07	1.1	10	1.01	70	0.85	5.84E-08	0.06
269	0.010611	0.00	1090	1	0.96	0.000001	4.37E-07	1.1	10	1.01	70	0.85	5.88E-08	0.06
270	0.010611	0.00	1090	1	0.96	0.000001	4.42E-07	1.1	10	1.01	70	0.85	5.95E-08	0.06
271	0.010611	0.00	1090	1	0.96	0.000001	4.47E-07	1.1	10	1.01	70	0.85	6.02E-08	0.06
272	0.010611	0.00	1090	1	0.96	0.000001	4.48E-07	1.1	10	1.01	70	0.85	6.04E-08	0.06
273	0.010611	0.00	1090	1	0.96	0.000001	4.44E-07	1.1	10	1.01	70	0.85	5.98E-08	0.06
274	0.010611	0.00	1090	1	0.96	0.000001	4.39E-07	1.1	10	1.01	70	0.85	5.91E-08	0.06
275	0.010611	0.00	1090	1	0.96	0.000001	4.33E-07	1.1	10	1.01	70	0.85	5.83E-08	0.06
276	0.010611	0.00	1090	1	0.96	0.000001	4.29E-07	1.1	10	1.01	70	0.85	5.77E-08	0.06
277	0.010611	0.00	1090	1	0.96	0.000001	4.29E-07	1.1	10	1.01	70	0.85	5.77E-08	0.06
278	0.010611	0.00	1090	1	0.96	0.000001	4.32E-07	1.1	10	1.01	70	0.85	5.81E-08	0.06
279	0.010611	0.00	1090	1	0.96	0.000001	4.35E-07	1.1	10	1.01	70	0.85	5.85E-08	0.06
280	0.010611	0.00	1090	1	0.96	0.000001	4.34E-07	1.1	10	1.01	70	0.85	5.84E-08	0.06
281	0.010611	0.00	1090	1	0.96	0.000001	4.29E-07	1.1	10	1.01	70	0.85	5.77E-08	0.06
282	0.010611	0.00	1090	1	0.96	0.000001	4.26E-07	1.1	10	1.01	70	0.85	5.73E-08	0.06
283	0.010611	0.00	1090	1	0.96	0.000001	4.24E-07	1.1	10	1.01	70	0.85	5.71E-08	0.06
284	0.010611	0.00	1090	1	0.96	0.000001	4.23E-07	1.1	10	1.01	70	0.85	5.70E-08	0.06
285	0.010611	0.00	1090	1	0.96	0.000001	4.21E-07	1.1	10	1.01	70	0.85	5.66E-08	0.06
286	0.010611	0.00	1090	1	0.96	0.000001	4.17E-07	1.1	10	1.01	70	0.85	5.61E-08	0.06
287	0.010611	0.00	1090	1	0.96	0.000001	4.12E-07	1.1	10	1.01	70	0.85	5.55E-08	0.06
288	0.010611	0.00	1090	1	0.96	0.000001	2.09E-07	1.1	10	1.01	70	0.85	2.81E-08	0.03

West Basin Ocean Water Desalination Local Project
Risk from Mitigated Offshore Construction Activity - Tug Boats

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
289	0.010611	0.00	1090	1	0.96	0.000001	2.18E-07	1.1	10	1.01	70	0.85	2.94E-08	0.03
290	0.010611	0.00	1090	1	0.96	0.000001	2.29E-07	1.1	10	1.01	70	0.85	3.09E-08	0.03
291	0.010611	0.00	1090	1	0.96	0.000001	2.36E-07	1.1	10	1.01	70	0.85	3.18E-08	0.03
292	0.010611	0.00	1090	1	0.96	0.000001	2.41E-07	1.1	10	1.01	70	0.85	3.25E-08	0.03
293	0.010611	0.00	1090	1	0.96	0.000001	2.46E-07	1.1	10	1.01	70	0.85	3.31E-08	0.03
294	0.010611	0.00	1090	1	0.96	0.000001	2.52E-07	1.1	10	1.01	70	0.85	3.39E-08	0.03
295	0.010611	0.00	1090	1	0.96	0.000001	2.58E-07	1.1	10	1.01	70	0.85	3.47E-08	0.03
296	0.010611	0.00	1090	1	0.96	0.000001	2.65E-07	1.1	10	1.01	70	0.85	3.57E-08	0.04
297	0.010611	0.00	1090	1	0.96	0.000001	2.75E-07	1.1	10	1.01	70	0.85	3.70E-08	0.04
298	0.010611	0.00	1090	1	0.96	0.000001	2.89E-07	1.1	10	1.01	70	0.85	3.89E-08	0.04
299	0.010611	0.00	1090	1	0.96	0.000001	3.04E-07	1.1	10	1.01	70	0.85	4.09E-08	0.04
300	0.010611	0.00	1090	1	0.96	0.000001	3.16E-07	1.1	10	1.01	70	0.85	4.25E-08	0.04
301	0.010611	0.00	1090	1	0.96	0.000001	3.26E-07	1.1	10	1.01	70	0.85	4.38E-08	0.04
302	0.010611	0.00	1090	1	0.96	0.000001	3.34E-07	1.1	10	1.01	70	0.85	4.49E-08	0.04
303	0.010611	0.00	1090	1	0.96	0.000001	3.44E-07	1.1	10	1.01	70	0.85	4.64E-08	0.05
304	0.010611	0.00	1090	1	0.96	0.000001	3.60E-07	1.1	10	1.01	70	0.85	4.84E-08	0.05
305	0.010611	0.00	1090	1	0.96	0.000001	3.71E-07	1.1	10	1.01	70	0.85	5.00E-08	0.05
306	0.010611	0.00	1090	1	0.96	0.000001	3.79E-07	1.1	10	1.01	70	0.85	5.11E-08	0.05
307	0.010611	0.00	1090	1	0.96	0.000001	3.82E-07	1.1	10	1.01	70	0.85	5.14E-08	0.05
308	0.010611	0.00	1090	1	0.96	0.000001	3.83E-07	1.1	10	1.01	70	0.85	5.15E-08	0.05
309	0.010611	0.00	1090	1	0.96	0.000001	3.86E-07	1.1	10	1.01	70	0.85	5.19E-08	0.05
310	0.010611	0.00	1090	1	0.96	0.000001	3.88E-07	1.1	10	1.01	70	0.85	5.22E-08	0.05
311	0.010611	0.00	1090	1	0.96	0.000001	3.91E-07	1.1	10	1.01	70	0.85	5.26E-08	0.05
312	0.010611	0.00	1090	1	0.96	0.000001	3.96E-07	1.1	10	1.01	70	0.85	5.33E-08	0.05
313	0.010611	0.00	1090	1	0.96	0.000001	3.96E-07	1.1	10	1.01	70	0.85	5.33E-08	0.05
314	0.010611	0.00	1090	1	0.96	0.000001	3.97E-07	1.1	10	1.01	70	0.85	5.34E-08	0.05
315	0.010611	0.00	1090	1	0.96	0.000001	3.98E-07	1.1	10	1.01	70	0.85	5.36E-08	0.05
316	0.010611	0.00	1090	1	0.96	0.000001	3.96E-07	1.1	10	1.01	70	0.85	5.33E-08	0.05
317	0.010611	0.00	1090	1	0.96	0.000001	4.02E-07	1.1	10	1.01	70	0.85	5.41E-08	0.05
318	0.010611	0.00	1090	1	0.96	0.000001	4.08E-07	1.1	10	1.01	70	0.85	5.49E-08	0.05
319	0.010611	0.00	1090	1	0.96	0.000001	4.14E-07	1.1	10	1.01	70	0.85	5.57E-08	0.06
320	0.010611	0.00	1090	1	0.96	0.000001	4.19E-07	1.1	10	1.01	70	0.85	5.65E-08	0.06

West Basin Ocean Water Desalination Local Project
Risk from Mitigated Offshore Construction Activity - Tug Boats

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
321	0.010611	0.00	1090	1	0.96	0.000001	4.22E-07	1.1	10	1.01	70	0.85	5.68E-08	0.06
322	0.010611	0.00	1090	1	0.96	0.000001	4.17E-07	1.1	10	1.01	70	0.85	5.62E-08	0.06
323	0.010611	0.00	1090	1	0.96	0.000001	4.12E-07	1.1	10	1.01	70	0.85	5.55E-08	0.06
324	0.010611	0.00	1090	1	0.96	0.000001	4.07E-07	1.1	10	1.01	70	0.85	5.47E-08	0.05
325	0.010611	0.00	1090	1	0.96	0.000001	4.03E-07	1.1	10	1.01	70	0.85	5.42E-08	0.05
326	0.010611	0.00	1090	1	0.96	0.000001	4.01E-07	1.1	10	1.01	70	0.85	5.40E-08	0.05
327	0.010611	0.00	1090	1	0.96	0.000001	4.04E-07	1.1	10	1.01	70	0.85	5.44E-08	0.05
328	0.010611	0.00	1090	1	0.96	0.000001	4.08E-07	1.1	10	1.01	70	0.85	5.49E-08	0.05
329	0.010611	0.00	1090	1	0.96	0.000001	4.11E-07	1.1	10	1.01	70	0.85	5.53E-08	0.06
330	0.010611	0.00	1090	1	0.96	0.000001	4.07E-07	1.1	10	1.01	70	0.85	5.48E-08	0.05
331	0.010611	0.00	1090	1	0.96	0.000001	4.03E-07	1.1	10	1.01	70	0.85	5.42E-08	0.05
332	0.010611	0.00	1090	1	0.96	0.000001	4.00E-07	1.1	10	1.01	70	0.85	5.39E-08	0.05
333	0.010611	0.00	1090	1	0.96	0.000001	3.99E-07	1.1	10	1.01	70	0.85	5.37E-08	0.05
334	0.010611	0.00	1090	1	0.96	0.000001	3.97E-07	1.1	10	1.01	70	0.85	5.35E-08	0.05
335	0.010611	0.00	1090	1	0.96	0.000001	3.96E-07	1.1	10	1.01	70	0.85	5.33E-08	0.05
336	0.010611	0.00	1090	1	0.96	0.000001	3.94E-07	1.1	10	1.01	70	0.85	5.31E-08	0.05
337	0.010611	0.00	1090	1	0.96	0.000001	1.91E-07	1.1	10	1.01	70	0.85	2.57E-08	0.03
338	0.010611	0.00	1090	1	0.96	0.000001	1.99E-07	1.1	10	1.01	70	0.85	2.68E-08	0.03
339	0.010611	0.00	1090	1	0.96	0.000001	2.07E-07	1.1	10	1.01	70	0.85	2.78E-08	0.03
340	0.010611	0.00	1090	1	0.96	0.000001	2.12E-07	1.1	10	1.01	70	0.85	2.86E-08	0.03
341	0.010611	0.00	1090	1	0.96	0.000001	2.17E-07	1.1	10	1.01	70	0.85	2.92E-08	0.03
342	0.010611	0.00	1090	1	0.96	0.000001	2.21E-07	1.1	10	1.01	70	0.85	2.98E-08	0.03
343	0.010611	0.00	1090	1	0.96	0.000001	2.27E-07	1.1	10	1.01	70	0.85	3.05E-08	0.03
344	0.010611	0.00	1090	1	0.96	0.000001	2.32E-07	1.1	10	1.01	70	0.85	3.12E-08	0.03
345	0.010611	0.00	1090	1	0.96	0.000001	2.38E-07	1.1	10	1.01	70	0.85	3.21E-08	0.03
346	0.010611	0.00	1090	1	0.96	0.000001	2.49E-07	1.1	10	1.01	70	0.85	3.35E-08	0.03
347	0.010611	0.00	1090	1	0.96	0.000001	2.59E-07	1.1	10	1.01	70	0.85	3.49E-08	0.03
348	0.010611	0.00	1090	1	0.96	0.000001	2.71E-07	1.1	10	1.01	70	0.85	3.65E-08	0.04
349	0.010611	0.00	1090	1	0.96	0.000001	2.80E-07	1.1	10	1.01	70	0.85	3.77E-08	0.04
350	0.010611	0.00	1090	1	0.96	0.000001	2.89E-07	1.1	10	1.01	70	0.85	3.89E-08	0.04
351	0.010611	0.00	1090	1	0.96	0.000001	2.99E-07	1.1	10	1.01	70	0.85	4.02E-08	0.04
352	0.010611	0.00	1090	1	0.96	0.000001	3.14E-07	1.1	10	1.01	70	0.85	4.22E-08	0.04

West Basin Ocean Water Desalination Local Project
Risk from Mitigated Offshore Construction Activity - Tug Boats

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
353	0.010611	0.00	1090	1	0.96	0.000001	3.26E-07	1.1	10	1.01	70	0.85	4.38E-08	0.04
354	0.010611	0.00	1090	1	0.96	0.000001	3.32E-07	1.1	10	1.01	70	0.85	4.46E-08	0.04
355	0.010611	0.00	1090	1	0.96	0.000001	3.33E-07	1.1	10	1.01	70	0.85	4.49E-08	0.04
356	0.010611	0.00	1090	1	0.96	0.000001	3.35E-07	1.1	10	1.01	70	0.85	4.52E-08	0.05
357	0.010611	0.00	1090	1	0.96	0.000001	3.35E-07	1.1	10	1.01	70	0.85	4.51E-08	0.05
358	0.010611	0.00	1090	1	0.96	0.000001	3.38E-07	1.1	10	1.01	70	0.85	4.55E-08	0.05
359	0.010611	0.00	1090	1	0.96	0.000001	3.42E-07	1.1	10	1.01	70	0.85	4.60E-08	0.05
360	0.010611	0.00	1090	1	0.96	0.000001	3.46E-07	1.1	10	1.01	70	0.85	4.66E-08	0.05
361	0.010611	0.00	1090	1	0.96	0.000001	3.51E-07	1.1	10	1.01	70	0.85	4.72E-08	0.05
362	0.010611	0.00	1090	1	0.96	0.000001	3.55E-07	1.1	10	1.01	70	0.85	4.78E-08	0.05
363	0.010611	0.00	1090	1	0.96	0.000001	3.57E-07	1.1	10	1.01	70	0.85	4.81E-08	0.05
364	0.010611	0.00	1090	1	0.96	0.000001	3.58E-07	1.1	10	1.01	70	0.85	4.81E-08	0.05
365	0.010611	0.00	1090	1	0.96	0.000001	3.63E-07	1.1	10	1.01	70	0.85	4.88E-08	0.05
366	0.010611	0.00	1090	1	0.96	0.000001	3.72E-07	1.1	10	1.01	70	0.85	5.01E-08	0.05
367	0.010611	0.00	1090	1	0.96	0.000001	3.78E-07	1.1	10	1.01	70	0.85	5.09E-08	0.05
368	0.010611	0.00	1090	1	0.96	0.000001	3.85E-07	1.1	10	1.01	70	0.85	5.18E-08	0.05
369	0.010611	0.00	1090	1	0.96	0.000001	3.91E-07	1.1	10	1.01	70	0.85	5.27E-08	0.05
370	0.010611	0.00	1090	1	0.96	0.000001	3.93E-07	1.1	10	1.01	70	0.85	5.29E-08	0.05
371	0.010611	0.00	1090	1	0.96	0.000001	3.90E-07	1.1	10	1.01	70	0.85	5.25E-08	0.05
372	0.010611	0.00	1090	1	0.96	0.000001	3.86E-07	1.1	10	1.01	70	0.85	5.19E-08	0.05
373	0.010611	0.00	1090	1	0.96	0.000001	3.81E-07	1.1	10	1.01	70	0.85	5.12E-08	0.05
374	0.010611	0.00	1090	1	0.96	0.000001	3.77E-07	1.1	10	1.01	70	0.85	5.07E-08	0.05
375	0.010611	0.00	1090	1	0.96	0.000001	3.75E-07	1.1	10	1.01	70	0.85	5.05E-08	0.05
376	0.010611	0.00	1090	1	0.96	0.000001	3.77E-07	1.1	10	1.01	70	0.85	5.08E-08	0.05
377	0.010611	0.00	1090	1	0.96	0.000001	3.81E-07	1.1	10	1.01	70	0.85	5.13E-08	0.05
378	0.010611	0.00	1090	1	0.96	0.000001	3.86E-07	1.1	10	1.01	70	0.85	5.20E-08	0.05
379	0.010611	0.00	1090	1	0.96	0.000001	3.86E-07	1.1	10	1.01	70	0.85	5.20E-08	0.05
380	0.010611	0.00	1090	1	0.96	0.000001	3.81E-07	1.1	10	1.01	70	0.85	5.13E-08	0.05
381	0.010611	0.00	1090	1	0.96	0.000001	3.78E-07	1.1	10	1.01	70	0.85	5.09E-08	0.05
382	0.010611	0.00	1090	1	0.96	0.000001	3.78E-07	1.1	10	1.01	70	0.85	5.08E-08	0.05
383	0.010611	0.00	1090	1	0.96	0.000001	3.77E-07	1.1	10	1.01	70	0.85	5.08E-08	0.05
384	0.010611	0.00	1090	1	0.96	0.000001	3.78E-07	1.1	10	1.01	70	0.85	5.09E-08	0.05

West Basin Ocean Water Desalination Local Project
Risk from Mitigated Offshore Construction Activity - Tug Boats

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
385	0.010611	0.00	1090	1	0.96	0.000001	3.76E-07	1.1	10	1.01	70	0.85	5.06E-08	0.05
386	0.010611	0.00	1090	1	0.96	0.000001	1.78E-07	1.1	10	1.01	70	0.85	2.39E-08	0.02
387	0.010611	0.00	1090	1	0.96	0.000001	1.84E-07	1.1	10	1.01	70	0.85	2.48E-08	0.02
388	0.010611	0.00	1090	1	0.96	0.000001	1.90E-07	1.1	10	1.01	70	0.85	2.55E-08	0.03
389	0.010611	0.00	1090	1	0.96	0.000001	1.94E-07	1.1	10	1.01	70	0.85	2.60E-08	0.03
390	0.010611	0.00	1090	1	0.96	0.000001	1.97E-07	1.1	10	1.01	70	0.85	2.65E-08	0.03
391	0.010611	0.00	1090	1	0.96	0.000001	2.01E-07	1.1	10	1.01	70	0.85	2.70E-08	0.03
392	0.010611	0.00	1090	1	0.96	0.000001	2.05E-07	1.1	10	1.01	70	0.85	2.76E-08	0.03
393	0.010611	0.00	1090	1	0.96	0.000001	2.09E-07	1.1	10	1.01	70	0.85	2.81E-08	0.03
394	0.010611	0.00	1090	1	0.96	0.000001	2.16E-07	1.1	10	1.01	70	0.85	2.90E-08	0.03
395	0.010611	0.00	1090	1	0.96	0.000001	2.25E-07	1.1	10	1.01	70	0.85	3.02E-08	0.03
396	0.010611	0.00	1090	1	0.96	0.000001	2.33E-07	1.1	10	1.01	70	0.85	3.14E-08	0.03
397	0.010611	0.00	1090	1	0.96	0.000001	2.42E-07	1.1	10	1.01	70	0.85	3.26E-08	0.03
398	0.010611	0.00	1090	1	0.96	0.000001	2.51E-07	1.1	10	1.01	70	0.85	3.37E-08	0.03
399	0.010611	0.00	1090	1	0.96	0.000001	2.59E-07	1.1	10	1.01	70	0.85	3.49E-08	0.03
400	0.010611	0.00	1090	1	0.96	0.000001	2.68E-07	1.1	10	1.01	70	0.85	3.60E-08	0.04
401	0.010611	0.00	1090	1	0.96	0.000001	2.82E-07	1.1	10	1.01	70	0.85	3.80E-08	0.04
402	0.010611	0.00	1090	1	0.96	0.000001	2.88E-07	1.1	10	1.01	70	0.85	3.88E-08	0.04
403	0.010611	0.00	1090	1	0.96	0.000001	2.91E-07	1.1	10	1.01	70	0.85	3.92E-08	0.04
404	0.010611	0.00	1090	1	0.96	0.000001	2.93E-07	1.1	10	1.01	70	0.85	3.94E-08	0.04
405	0.010611	0.00	1090	1	0.96	0.000001	2.95E-07	1.1	10	1.01	70	0.85	3.96E-08	0.04
406	0.010611	0.00	1090	1	0.96	0.000001	2.97E-07	1.1	10	1.01	70	0.85	3.99E-08	0.04
407	0.010611	0.00	1090	1	0.96	0.000001	3.01E-07	1.1	10	1.01	70	0.85	4.05E-08	0.04
408	0.010611	0.00	1090	1	0.96	0.000001	3.04E-07	1.1	10	1.01	70	0.85	4.09E-08	0.04
409	0.010611	0.00	1090	1	0.96	0.000001	3.08E-07	1.1	10	1.01	70	0.85	4.14E-08	0.04
410	0.010611	0.00	1090	1	0.96	0.000001	3.10E-07	1.1	10	1.01	70	0.85	4.17E-08	0.04
411	0.010611	0.00	1090	1	0.96	0.000001	3.13E-07	1.1	10	1.01	70	0.85	4.22E-08	0.04
412	0.010611	0.00	1090	1	0.96	0.000001	3.17E-07	1.1	10	1.01	70	0.85	4.26E-08	0.04
413	0.010611	0.00	1090	1	0.96	0.000001	3.21E-07	1.1	10	1.01	70	0.85	4.32E-08	0.04
414	0.010611	0.00	1090	1	0.96	0.000001	3.25E-07	1.1	10	1.01	70	0.85	4.37E-08	0.04
415	0.010611	0.00	1090	1	0.96	0.000001	3.35E-07	1.1	10	1.01	70	0.85	4.51E-08	0.05
416	0.010611	0.00	1090	1	0.96	0.000001	3.46E-07	1.1	10	1.01	70	0.85	4.65E-08	0.05

West Basin Ocean Water Desalination Local Project
Risk from Mitigated Offshore Construction Activity - Tug Boats

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
417	0.010611	0.00	1090	1	0.96	0.000001	3.51E-07	1.1	10	1.01	70	0.85	4.73E-08	0.05
418	0.010611	0.00	1090	1	0.96	0.000001	3.57E-07	1.1	10	1.01	70	0.85	4.80E-08	0.05
419	0.010611	0.00	1090	1	0.96	0.000001	3.59E-07	1.1	10	1.01	70	0.85	4.83E-08	0.05
420	0.010611	0.00	1090	1	0.96	0.000001	3.57E-07	1.1	10	1.01	70	0.85	4.81E-08	0.05
421	0.010611	0.00	1090	1	0.96	0.000001	3.56E-07	1.1	10	1.01	70	0.85	4.79E-08	0.05
422	0.010611	0.00	1090	1	0.96	0.000001	3.54E-07	1.1	10	1.01	70	0.85	4.76E-08	0.05
423	0.010611	0.00	1090	1	0.96	0.000001	3.51E-07	1.1	10	1.01	70	0.85	4.72E-08	0.05
424	0.010611	0.00	1090	1	0.96	0.000001	3.50E-07	1.1	10	1.01	70	0.85	4.72E-08	0.05
425	0.010611	0.00	1090	1	0.96	0.000001	3.53E-07	1.1	10	1.01	70	0.85	4.75E-08	0.05
426	0.010611	0.00	1090	1	0.96	0.000001	3.56E-07	1.1	10	1.01	70	0.85	4.80E-08	0.05
427	0.010611	0.00	1090	1	0.96	0.000001	3.61E-07	1.1	10	1.01	70	0.85	4.86E-08	0.05
428	0.010611	0.00	1090	1	0.96	0.000001	3.62E-07	1.1	10	1.01	70	0.85	4.88E-08	0.05
429	0.010611	0.00	1090	1	0.96	0.000001	3.57E-07	1.1	10	1.01	70	0.85	4.81E-08	0.05
430	0.010611	0.00	1090	1	0.96	0.000001	3.57E-07	1.1	10	1.01	70	0.85	4.80E-08	0.05
431	0.010611	0.00	1090	1	0.96	0.000001	3.57E-07	1.1	10	1.01	70	0.85	4.80E-08	0.05
432	0.010611	0.00	1090	1	0.96	0.000001	3.58E-07	1.1	10	1.01	70	0.85	4.82E-08	0.05
433	0.010611	0.00	1090	1	0.96	0.000001	3.59E-07	1.1	10	1.01	70	0.85	4.83E-08	0.05
434	0.010611	0.00	1090	1	0.96	0.000001	3.57E-07	1.1	10	1.01	70	0.85	4.81E-08	0.05
435	0.010611	0.00	1090	1	0.96	0.000001	1.63E-07	1.1	10	1.01	70	0.85	2.20E-08	0.02
436	0.010611	0.00	1090	1	0.96	0.000001	1.73E-07	1.1	10	1.01	70	0.85	2.33E-08	0.02
437	0.010611	0.00	1090	1	0.96	0.000001	1.78E-07	1.1	10	1.01	70	0.85	2.39E-08	0.02
438	0.010611	0.00	1090	1	0.96	0.000001	1.78E-07	1.1	10	1.01	70	0.85	2.40E-08	0.02
439	0.010611	0.00	1090	1	0.96	0.000001	1.80E-07	1.1	10	1.01	70	0.85	2.42E-08	0.02
440	0.010611	0.00	1090	1	0.96	0.000001	1.83E-07	1.1	10	1.01	70	0.85	2.46E-08	0.02
441	0.010611	0.00	1090	1	0.96	0.000001	1.85E-07	1.1	10	1.01	70	0.85	2.49E-08	0.02
442	0.010611	0.00	1090	1	0.96	0.000001	1.88E-07	1.1	10	1.01	70	0.85	2.54E-08	0.03
443	0.010611	0.00	1090	1	0.96	0.000001	1.96E-07	1.1	10	1.01	70	0.85	2.64E-08	0.03
444	0.010611	0.00	1090	1	0.96	0.000001	2.05E-07	1.1	10	1.01	70	0.85	2.76E-08	0.03
445	0.010611	0.00	1090	1	0.96	0.000001	2.12E-07	1.1	10	1.01	70	0.85	2.85E-08	0.03
446	0.010611	0.00	1090	1	0.96	0.000001	2.18E-07	1.1	10	1.01	70	0.85	2.94E-08	0.03
447	0.010611	0.00	1090	1	0.96	0.000001	2.25E-07	1.1	10	1.01	70	0.85	3.03E-08	0.03
448	0.010611	0.00	1090	1	0.96	0.000001	2.32E-07	1.1	10	1.01	70	0.85	3.13E-08	0.03

West Basin Ocean Water Desalination Local Project
Risk from Mitigated Offshore Construction Activity - Tug Boats

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
449	0.010611	0.00	1090	1	0.96	0.000001	2.41E-07	1.1	10	1.01	70	0.85	3.24E-08	0.03
450	0.010611	0.00	1090	1	0.96	0.000001	2.49E-07	1.1	10	1.01	70	0.85	3.35E-08	0.03
451	0.010611	0.00	1090	1	0.96	0.000001	2.56E-07	1.1	10	1.01	70	0.85	3.45E-08	0.03
452	0.010611	0.00	1090	1	0.96	0.000001	2.61E-07	1.1	10	1.01	70	0.85	3.51E-08	0.04
453	0.010611	0.00	1090	1	0.96	0.000001	2.63E-07	1.1	10	1.01	70	0.85	3.54E-08	0.04
454	0.010611	0.00	1090	1	0.96	0.000001	2.66E-07	1.1	10	1.01	70	0.85	3.58E-08	0.04
455	0.010611	0.00	1090	1	0.96	0.000001	2.69E-07	1.1	10	1.01	70	0.85	3.62E-08	0.04
456	0.010611	0.00	1090	1	0.96	0.000001	2.73E-07	1.1	10	1.01	70	0.85	3.67E-08	0.04
457	0.010611	0.00	1090	1	0.96	0.000001	2.75E-07	1.1	10	1.01	70	0.85	3.71E-08	0.04
458	0.010611	0.00	1090	1	0.96	0.000001	2.77E-07	1.1	10	1.01	70	0.85	3.73E-08	0.04
459	0.010611	0.00	1090	1	0.96	0.000001	2.79E-07	1.1	10	1.01	70	0.85	3.75E-08	0.04
460	0.010611	0.00	1090	1	0.96	0.000001	2.81E-07	1.1	10	1.01	70	0.85	3.79E-08	0.04
461	0.010611	0.00	1090	1	0.96	0.000001	2.84E-07	1.1	10	1.01	70	0.85	3.83E-08	0.04
462	0.010611	0.00	1090	1	0.96	0.000001	2.87E-07	1.1	10	1.01	70	0.85	3.86E-08	0.04
463	0.010611	0.00	1090	1	0.96	0.000001	2.92E-07	1.1	10	1.01	70	0.85	3.93E-08	0.04
464	0.010611	0.00	1090	1	0.96	0.000001	2.99E-07	1.1	10	1.01	70	0.85	4.02E-08	0.04
465	0.010611	0.00	1090	1	0.96	0.000001	3.08E-07	1.1	10	1.01	70	0.85	4.15E-08	0.04
466	0.010611	0.00	1090	1	0.96	0.000001	3.17E-07	1.1	10	1.01	70	0.85	4.27E-08	0.04
467	0.010611	0.00	1090	1	0.96	0.000001	3.24E-07	1.1	10	1.01	70	0.85	4.37E-08	0.04
468	0.010611	0.00	1090	1	0.96	0.000001	3.27E-07	1.1	10	1.01	70	0.85	4.40E-08	0.04
469	0.010611	0.00	1090	1	0.96	0.000001	3.28E-07	1.1	10	1.01	70	0.85	4.42E-08	0.04
470	0.010611	0.00	1090	1	0.96	0.000001	3.27E-07	1.1	10	1.01	70	0.85	4.40E-08	0.04
471	0.010611	0.00	1090	1	0.96	0.000001	3.27E-07	1.1	10	1.01	70	0.85	4.39E-08	0.04
472	0.010611	0.00	1090	1	0.96	0.000001	3.26E-07	1.1	10	1.01	70	0.85	4.39E-08	0.04
473	0.010611	0.00	1090	1	0.96	0.000001	3.27E-07	1.1	10	1.01	70	0.85	4.40E-08	0.04
474	0.010611	0.00	1090	1	0.96	0.000001	3.30E-07	1.1	10	1.01	70	0.85	4.45E-08	0.04
475	0.010611	0.00	1090	1	0.96	0.000001	3.33E-07	1.1	10	1.01	70	0.85	4.49E-08	0.04
476	0.010611	0.00	1090	1	0.96	0.000001	3.36E-07	1.1	10	1.01	70	0.85	4.52E-08	0.05
477	0.010611	0.00	1090	1	0.96	0.000001	3.36E-07	1.1	10	1.01	70	0.85	4.52E-08	0.05
478	0.010611	0.00	1090	1	0.96	0.000001	3.35E-07	1.1	10	1.01	70	0.85	4.52E-08	0.05
479	0.010611	0.00	1090	1	0.96	0.000001	3.36E-07	1.1	10	1.01	70	0.85	4.53E-08	0.05
480	0.010611	0.00	1090	1	0.96	0.000001	3.38E-07	1.1	10	1.01	70	0.85	4.54E-08	0.05

West Basin Ocean Water Desalination Local Project
Risk from Mitigated Offshore Construction Activity - Tug Boats

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
481	0.010611	0.00	1090	1	0.96	0.000001	3.39E-07	1.1	10	1.01	70	0.85	4.56E-08	0.05
482	0.010611	0.00	1090	1	0.96	0.000001	3.39E-07	1.1	10	1.01	70	0.85	4.57E-08	0.05
483	0.010611	0.00	1090	1	0.96	0.000001	3.38E-07	1.1	10	1.01	70	0.85	4.55E-08	0.05
484	0.010611	0.00	1090	1	0.96	0.000001	1.52E-07	1.1	10	1.01	70	0.85	2.05E-08	0.02
485	0.010611	0.00	1090	1	0.96	0.000001	1.67E-07	1.1	10	1.01	70	0.85	2.25E-08	0.02
486	0.010611	0.00	1090	1	0.96	0.000001	1.66E-07	1.1	10	1.01	70	0.85	2.23E-08	0.02
487	0.010611	0.00	1090	1	0.96	0.000001	1.65E-07	1.1	10	1.01	70	0.85	2.22E-08	0.02
488	0.010611	0.00	1090	1	0.96	0.000001	1.65E-07	1.1	10	1.01	70	0.85	2.22E-08	0.02
489	0.010611	0.00	1090	1	0.96	0.000001	1.65E-07	1.1	10	1.01	70	0.85	2.23E-08	0.02
490	0.010611	0.00	1090	1	0.96	0.000001	1.68E-07	1.1	10	1.01	70	0.85	2.26E-08	0.02
491	0.010611	0.00	1090	1	0.96	0.000001	1.74E-07	1.1	10	1.01	70	0.85	2.34E-08	0.02
492	0.010611	0.00	1090	1	0.96	0.000001	1.83E-07	1.1	10	1.01	70	0.85	2.46E-08	0.02
493	0.010611	0.00	1090	1	0.96	0.000001	1.92E-07	1.1	10	1.01	70	0.85	2.58E-08	0.03
494	0.010611	0.00	1090	1	0.96	0.000001	1.95E-07	1.1	10	1.01	70	0.85	2.63E-08	0.03
495	0.010611	0.00	1090	1	0.96	0.000001	1.98E-07	1.1	10	1.01	70	0.85	2.67E-08	0.03
496	0.010611	0.00	1090	1	0.96	0.000001	2.03E-07	1.1	10	1.01	70	0.85	2.73E-08	0.03
497	0.010611	0.00	1090	1	0.96	0.000001	2.10E-07	1.1	10	1.01	70	0.85	2.82E-08	0.03
498	0.010611	0.00	1090	1	0.96	0.000001	2.18E-07	1.1	10	1.01	70	0.85	2.93E-08	0.03
499	0.010611	0.00	1090	1	0.96	0.000001	2.27E-07	1.1	10	1.01	70	0.85	3.05E-08	0.03
500	0.010611	0.00	1090	1	0.96	0.000001	2.33E-07	1.1	10	1.01	70	0.85	3.13E-08	0.03
501	0.010611	0.00	1090	1	0.96	0.000001	2.37E-07	1.1	10	1.01	70	0.85	3.19E-08	0.03
502	0.010611	0.00	1090	1	0.96	0.000001	2.42E-07	1.1	10	1.01	70	0.85	3.26E-08	0.03
503	0.010611	0.00	1090	1	0.96	0.000001	2.46E-07	1.1	10	1.01	70	0.85	3.30E-08	0.03
504	0.010611	0.00	1090	1	0.96	0.000001	2.48E-07	1.1	10	1.01	70	0.85	3.34E-08	0.03
505	0.010611	0.00	1090	1	0.96	0.000001	2.51E-07	1.1	10	1.01	70	0.85	3.38E-08	0.03
506	0.010611	0.00	1090	1	0.96	0.000001	2.53E-07	1.1	10	1.01	70	0.85	3.40E-08	0.03
507	0.010611	0.00	1090	1	0.96	0.000001	2.55E-07	1.1	10	1.01	70	0.85	3.43E-08	0.03
508	0.010611	0.00	1090	1	0.96	0.000001	2.56E-07	1.1	10	1.01	70	0.85	3.45E-08	0.03
509	0.010611	0.00	1090	1	0.96	0.000001	2.58E-07	1.1	10	1.01	70	0.85	3.48E-08	0.03
510	0.010611	0.00	1090	1	0.96	0.000001	2.60E-07	1.1	10	1.01	70	0.85	3.50E-08	0.03
511	0.010611	0.00	1090	1	0.96	0.000001	2.62E-07	1.1	10	1.01	70	0.85	3.52E-08	0.04
512	0.010611	0.00	1090	1	0.96	0.000001	2.66E-07	1.1	10	1.01	70	0.85	3.58E-08	0.04

West Basin Ocean Water Desalination Local Project
Risk from Mitigated Offshore Construction Activity - Tug Boats

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)
513	0.010611	0.00	1090	1	0.96	0.000001	2.72E-07	1.1	10	1.01	70	0.85	3.66E-08 0.04
514	0.010611	0.00	1090	1	0.96	0.000001	2.81E-07	1.1	10	1.01	70	0.85	3.78E-08 0.04
515	0.010611	0.00	1090	1	0.96	0.000001	2.90E-07	1.1	10	1.01	70	0.85	3.91E-08 0.04
516	0.010611	0.00	1090	1	0.96	0.000001	2.98E-07	1.1	10	1.01	70	0.85	4.02E-08 0.04
517	0.010611	0.00	1090	1	0.96	0.000001	3.03E-07	1.1	10	1.01	70	0.85	4.07E-08 0.04
518	0.010611	0.00	1090	1	0.96	0.000001	3.05E-07	1.1	10	1.01	70	0.85	4.10E-08 0.04
519	0.010611	0.00	1090	1	0.96	0.000001	3.04E-07	1.1	10	1.01	70	0.85	4.09E-08 0.04
520	0.010611	0.00	1090	1	0.96	0.000001	3.02E-07	1.1	10	1.01	70	0.85	4.06E-08 0.04
521	0.010611	0.00	1090	1	0.96	0.000001	3.02E-07	1.1	10	1.01	70	0.85	4.07E-08 0.04
522	0.010611	0.00	1090	1	0.96	0.000001	3.05E-07	1.1	10	1.01	70	0.85	4.11E-08 0.04
523	0.010611	0.00	1090	1	0.96	0.000001	3.11E-07	1.1	10	1.01	70	0.85	4.19E-08 0.04
524	0.010611	0.00	1090	1	0.96	0.000001	3.15E-07	1.1	10	1.01	70	0.85	4.24E-08 0.04
525	0.010611	0.00	1090	1	0.96	0.000001	3.16E-07	1.1	10	1.01	70	0.85	4.25E-08 0.04
526	0.010611	0.00	1090	1	0.96	0.000001	3.14E-07	1.1	10	1.01	70	0.85	4.22E-08 0.04
527	0.010611	0.00	1090	1	0.96	0.000001	3.14E-07	1.1	10	1.01	70	0.85	4.23E-08 0.04
528	0.010611	0.00	1090	1	0.96	0.000001	3.17E-07	1.1	10	1.01	70	0.85	4.27E-08 0.04
529	0.010611	0.00	1090	1	0.96	0.000001	3.19E-07	1.1	10	1.01	70	0.85	4.30E-08 0.04
530	0.010611	0.00	1090	1	0.96	0.000001	3.21E-07	1.1	10	1.01	70	0.85	4.32E-08 0.04
531	0.010611	0.00	1090	1	0.96	0.000001	3.20E-07	1.1	10	1.01	70	0.85	4.31E-08 0.04
532	0.010611	0.00	1090	1	0.96	0.000001	3.18E-07	1.1	10	1.01	70	0.85	4.29E-08 0.04
533	0.010611	0.00	1090	1	0.96	0.000001	1.54E-07	1.1	10	1.01	70	0.85	2.07E-08 0.02
534	0.010611	0.00	1090	1	0.96	0.000001	1.56E-07	1.1	10	1.01	70	0.85	2.10E-08 0.02
535	0.010611	0.00	1090	1	0.96	0.000001	1.54E-07	1.1	10	1.01	70	0.85	2.07E-08 0.02
536	0.010611	0.00	1090	1	0.96	0.000001	1.52E-07	1.1	10	1.01	70	0.85	2.05E-08 0.02
537	0.010611	0.00	1090	1	0.96	0.000001	1.52E-07	1.1	10	1.01	70	0.85	2.05E-08 0.02
538	0.010611	0.00	1090	1	0.96	0.000001	1.53E-07	1.1	10	1.01	70	0.85	2.06E-08 0.02
539	0.010611	0.00	1090	1	0.96	0.000001	1.56E-07	1.1	10	1.01	70	0.85	2.11E-08 0.02
540	0.010611	0.00	1090	1	0.96	0.000001	1.63E-07	1.1	10	1.01	70	0.85	2.19E-08 0.02
541	0.010611	0.00	1090	1	0.96	0.000001	1.71E-07	1.1	10	1.01	70	0.85	2.30E-08 0.02
542	0.010611	0.00	1090	1	0.96	0.000001	1.78E-07	1.1	10	1.01	70	0.85	2.39E-08 0.02
543	0.010611	0.00	1090	1	0.96	0.000001	1.80E-07	1.1	10	1.01	70	0.85	2.42E-08 0.02
544	0.010611	0.00	1090	1	0.96	0.000001	1.81E-07	1.1	10	1.01	70	0.85	2.43E-08 0.02

West Basin Ocean Water Desalination Local Project
Risk from Mitigated Offshore Construction Activity - Tug Boats

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
545	0.010611	0.00	1090	1	0.96	0.000001	1.84E-07	1.1	10	1.01	70	0.85	2.48E-08	0.02
546	0.010611	0.00	1090	1	0.96	0.000001	1.90E-07	1.1	10	1.01	70	0.85	2.56E-08	0.03
547	0.010611	0.00	1090	1	0.96	0.000001	1.98E-07	1.1	10	1.01	70	0.85	2.66E-08	0.03
548	0.010611	0.00	1090	1	0.96	0.000001	2.08E-07	1.1	10	1.01	70	0.85	2.80E-08	0.03
549	0.010611	0.00	1090	1	0.96	0.000001	2.13E-07	1.1	10	1.01	70	0.85	2.87E-08	0.03
550	0.010611	0.00	1090	1	0.96	0.000001	2.18E-07	1.1	10	1.01	70	0.85	2.93E-08	0.03
551	0.010611	0.00	1090	1	0.96	0.000001	2.23E-07	1.1	10	1.01	70	0.85	3.00E-08	0.03
552	0.010611	0.00	1090	1	0.96	0.000001	2.28E-07	1.1	10	1.01	70	0.85	3.07E-08	0.03
553	0.010611	0.00	1090	1	0.96	0.000001	2.31E-07	1.1	10	1.01	70	0.85	3.10E-08	0.03
554	0.010611	0.00	1090	1	0.96	0.000001	2.34E-07	1.1	10	1.01	70	0.85	3.15E-08	0.03
555	0.010611	0.00	1090	1	0.96	0.000001	2.36E-07	1.1	10	1.01	70	0.85	3.18E-08	0.03
556	0.010611	0.00	1090	1	0.96	0.000001	2.38E-07	1.1	10	1.01	70	0.85	3.21E-08	0.03
557	0.010611	0.00	1090	1	0.96	0.000001	2.40E-07	1.1	10	1.01	70	0.85	3.22E-08	0.03
558	0.010611	0.00	1090	1	0.96	0.000001	2.41E-07	1.1	10	1.01	70	0.85	3.25E-08	0.03
559	0.010611	0.00	1090	1	0.96	0.000001	2.40E-07	1.1	10	1.01	70	0.85	3.23E-08	0.03
560	0.010611	0.00	1090	1	0.96	0.000001	2.40E-07	1.1	10	1.01	70	0.85	3.23E-08	0.03
561	0.010611	0.00	1090	1	0.96	0.000001	2.43E-07	1.1	10	1.01	70	0.85	3.28E-08	0.03
562	0.010611	0.00	1090	1	0.96	0.000001	2.49E-07	1.1	10	1.01	70	0.85	3.35E-08	0.03
563	0.010611	0.00	1090	1	0.96	0.000001	2.57E-07	1.1	10	1.01	70	0.85	3.46E-08	0.03
564	0.010611	0.00	1090	1	0.96	0.000001	2.66E-07	1.1	10	1.01	70	0.85	3.58E-08	0.04
565	0.010611	0.00	1090	1	0.96	0.000001	2.75E-07	1.1	10	1.01	70	0.85	3.71E-08	0.04
566	0.010611	0.00	1090	1	0.96	0.000001	2.81E-07	1.1	10	1.01	70	0.85	3.78E-08	0.04
567	0.010611	0.00	1090	1	0.96	0.000001	2.84E-07	1.1	10	1.01	70	0.85	3.82E-08	0.04
568	0.010611	0.00	1090	1	0.96	0.000001	2.83E-07	1.1	10	1.01	70	0.85	3.81E-08	0.04
569	0.010611	0.00	1090	1	0.96	0.000001	2.81E-07	1.1	10	1.01	70	0.85	3.78E-08	0.04
570	0.010611	0.00	1090	1	0.96	0.000001	2.81E-07	1.1	10	1.01	70	0.85	3.78E-08	0.04
571	0.010611	0.00	1090	1	0.96	0.000001	2.86E-07	1.1	10	1.01	70	0.85	3.85E-08	0.04
572	0.010611	0.00	1090	1	0.96	0.000001	2.93E-07	1.1	10	1.01	70	0.85	3.95E-08	0.04
573	0.010611	0.00	1090	1	0.96	0.000001	2.97E-07	1.1	10	1.01	70	0.85	4.00E-08	0.04
574	0.010611	0.00	1090	1	0.96	0.000001	2.97E-07	1.1	10	1.01	70	0.85	4.00E-08	0.04
575	0.010611	0.00	1090	1	0.96	0.000001	2.93E-07	1.1	10	1.01	70	0.85	3.95E-08	0.04
576	0.010611	0.00	1090	1	0.96	0.000001	2.94E-07	1.1	10	1.01	70	0.85	3.96E-08	0.04

West Basin Ocean Water Desalination Local Project
Risk from Mitigated Offshore Construction Activity - Tug Boats

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)
577	0.010611	0.00	1090	1	0.96	0.000001	2.98E-07	1.1	10	1.01	70	0.85	4.02E-08 0.04
578	0.010611	0.00	1090	1	0.96	0.000001	3.01E-07	1.1	10	1.01	70	0.85	4.05E-08 0.04
579	0.010611	0.00	1090	1	0.96	0.000001	3.03E-07	1.1	10	1.01	70	0.85	4.07E-08 0.04
580	0.010611	0.00	1090	1	0.96	0.000001	3.02E-07	1.1	10	1.01	70	0.85	4.06E-08 0.04
581	0.010611	0.00	1090	1	0.96	0.000001	2.99E-07	1.1	10	1.01	70	0.85	4.02E-08 0.04

West Basin Ocean Water Desalination Local Project
Risk from Mitigated Offshore Construction Activity - Tug Boats

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	Max
1	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0.00	70	0.72	0.00E+00	0.00	0.04
2	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.04
3	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.04
4	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.04
5	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.04
6	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.04
7	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.04
8	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.04
9	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.05
10	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.05
11	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.04
12	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.04
13	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.04
14	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.04
15	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.04
16	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.04
17	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.04
18	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.05
19	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.05
20	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.05
21	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.04
22	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.04
23	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.04
24	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.04
25	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.04
26	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.04
27	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.04
28	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.06
29	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.05
30	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.05
31	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.05
32	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.05

West Basin Ocean Water Desalination Local Project
Risk from Mitigated Offshore Construction Activity - Tug Boats

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
33	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.05
34	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.04
35	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.04
36	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.04
37	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.04
38	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.06
39	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.06
40	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.06
41	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.05
42	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.05
43	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.05
44	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.05
45	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.05
46	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.05
47	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.05
48	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.07
49	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.07
50	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.06
51	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.06
52	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.06
53	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.06
54	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.05
55	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.05
56	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.05
57	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.05
58	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.08
59	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.07
60	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.07
61	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.07
62	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.07
63	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.06
64	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.06

West Basin Ocean Water Desalination Local Project
Risk from Mitigated Offshore Construction Activity - Tug Boats

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
65	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.06
66	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.06
67	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.06
68	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.09
69	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.08
70	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.08
71	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.08
72	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.07
73	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.07
74	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.07
75	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.07
76	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.06
77	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.10
78	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.10
79	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.09
80	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.09
81	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.09
82	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.08
83	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.08
84	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.08
85	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.07
86	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.07
87	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.11
88	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.11
89	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.10
90	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.10
91	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.10
92	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.09
93	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.09
94	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.09
95	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.08
96	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.08

West Basin Ocean Water Desalination Local Project
Risk from Mitigated Offshore Construction Activity - Tug Boats

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
97	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.13
98	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.13
99	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.12
100	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.12
101	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.11
102	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.11
103	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.10
104	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.10
105	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.10
106	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.09
107	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.15
108	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.15
109	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.14
110	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.13
111	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.13
112	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.12
113	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.12
114	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.11
115	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.11
116	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.11
117	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.17
118	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.17
119	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.16
120	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.15
121	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.15
122	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.14
123	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.13
124	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.13
125	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.13
126	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.18
127	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.17
128	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.16

West Basin Ocean Water Desalination Local Project
Risk from Mitigated Offshore Construction Activity - Tug Boats

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
129	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.15
130	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.15
131	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.14
132	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.18
133	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.17
134	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.17
135	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.16
136	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.17
137	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.18
138	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.18
139	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.18
140	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.18
141	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.04
142	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.04
143	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.04
144	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.05
145	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.05
146	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.05
147	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.05
148	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.05
149	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.05
150	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.06
151	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.06
152	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.06
153	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.06
154	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.07
155	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.07
156	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.07
157	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.07
158	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.07
159	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.07
160	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.07

West Basin Ocean Water Desalination Local Project
Risk from Mitigated Offshore Construction Activity - Tug Boats

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
161	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.07
162	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.07
163	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.07
164	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.07
165	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.07
166	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.07
167	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.07
168	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.07
169	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.07
170	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.07
171	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.07
172	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.07
173	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.07
174	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.07
175	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.07
176	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.07
177	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.07
178	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.07
179	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.07
180	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.07
181	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.07
182	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.07
183	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.07
184	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.06
185	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.06
186	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.06
187	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.06
188	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.06
189	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.06
190	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.03
191	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.04
192	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.04

West Basin Ocean Water Desalination Local Project
Risk from Mitigated Offshore Construction Activity - Tug Boats

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
193	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.04
194	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.04
195	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.04
196	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.04
197	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.04
198	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.05
199	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.05
200	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.05
201	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.05
202	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.05
203	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.06
204	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.06
205	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.06
206	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.06
207	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.06
208	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.06
209	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.06
210	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.06
211	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.06
212	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.06
213	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.06
214	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.06
215	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.06
216	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.06
217	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.06
218	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.06
219	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.06
220	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.06
221	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.06
222	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.06
223	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.06
224	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.06

West Basin Ocean Water Desalination Local Project
Risk from Mitigated Offshore Construction Activity - Tug Boats

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
225	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.06
226	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.06
227	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.06
228	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.06
229	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.06
230	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.06
231	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.06
232	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.06
233	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.06
234	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.06
235	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.06
236	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.06
237	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.06
238	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.06
239	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.03
240	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.03
241	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.03
242	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.04
243	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.04
244	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.04
245	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.04
246	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.04
247	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.04
248	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.04
249	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.04
250	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.05
251	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.05
252	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.05
253	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.05
254	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.05
255	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.05
256	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.06

West Basin Ocean Water Desalination Local Project
Risk from Mitigated Offshore Construction Activity - Tug Boats

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
257	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.06
258	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.06
259	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.06
260	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.06
261	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.06
262	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.06
263	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.06
264	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.06
265	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.06
266	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.06
267	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.06
268	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.06
269	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.06
270	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.06
271	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.06
272	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.06
273	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.06
274	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.06
275	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.06
276	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.06
277	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.06
278	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.06
279	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.06
280	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.06
281	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.06
282	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.06
283	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.06
284	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.06
285	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.06
286	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.06
287	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.06
288	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.03

West Basin Ocean Water Desalination Local Project
Risk from Mitigated Offshore Construction Activity - Tug Boats

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
289	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.03
290	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.03
291	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.03
292	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.03
293	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.03
294	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.03
295	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.03
296	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.04
297	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.04
298	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.04
299	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.04
300	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.04
301	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.04
302	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.04
303	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.05
304	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.05
305	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.05
306	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.05
307	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.05
308	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.05
309	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.05
310	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.05
311	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.05
312	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.05
313	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.05
314	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.05
315	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.05
316	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.05
317	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.05
318	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.05
319	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.06
320	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.06

West Basin Ocean Water Desalination Local Project
Risk from Mitigated Offshore Construction Activity - Tug Boats

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
321	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.06
322	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.06
323	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.06
324	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.05
325	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.05
326	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.05
327	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.05
328	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.05
329	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.06
330	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.05
331	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.05
332	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.05
333	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.05
334	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.05
335	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.05
336	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.05
337	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.03
338	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.03
339	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.03
340	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.03
341	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.03
342	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.03
343	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.03
344	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.03
345	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.03
346	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.03
347	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.03
348	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.04
349	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.04
350	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.04
351	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.04
352	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.04

West Basin Ocean Water Desalination Local Project
Risk from Mitigated Offshore Construction Activity - Tug Boats

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
353	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.04
354	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.04
355	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.04
356	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.05
357	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.05
358	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.05
359	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.05
360	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.05
361	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.05
362	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.05
363	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.05
364	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.05
365	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.05
366	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.05
367	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.05
368	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.05
369	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.05
370	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.05
371	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.05
372	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.05
373	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.05
374	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.05
375	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.05
376	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.05
377	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.05
378	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.05
379	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.05
380	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.05
381	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.05
382	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.05
383	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.05
384	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.05

West Basin Ocean Water Desalination Local Project
Risk from Mitigated Offshore Construction Activity - Tug Boats

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
385	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.05
386	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.02
387	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.02
388	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.03
389	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.03
390	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.03
391	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.03
392	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.03
393	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.03
394	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.03
395	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.03
396	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.03
397	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.03
398	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.03
399	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.03
400	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.04
401	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.04
402	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.04
403	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.04
404	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.04
405	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.04
406	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.04
407	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.04
408	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.04
409	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.04
410	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.04
411	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.04
412	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.04
413	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.04
414	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.04
415	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.05
416	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.05

West Basin Ocean Water Desalination Local Project
Risk from Mitigated Offshore Construction Activity - Tug Boats

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
417	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.05
418	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.05
419	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.05
420	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.05
421	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.05
422	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.05
423	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.05
424	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.05
425	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.05
426	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.05
427	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.05
428	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.05
429	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.05
430	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.05
431	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.05
432	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.05
433	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.05
434	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.05
435	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.02
436	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.02
437	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.02
438	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.02
439	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.02
440	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.02
441	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.02
442	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.03
443	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.03
444	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.03
445	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.03
446	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.03
447	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.03
448	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.03

West Basin Ocean Water Desalination Local Project
Risk from Mitigated Offshore Construction Activity - Tug Boats

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
449	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.03
450	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.03
451	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.03
452	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.04
453	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.04
454	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.04
455	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.04
456	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.04
457	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.04
458	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.04
459	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.04
460	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.04
461	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.04
462	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.04
463	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.04
464	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.04
465	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.04
466	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.04
467	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.04
468	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.04
469	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.04
470	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.04
471	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.04
472	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.04
473	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.04
474	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.04
475	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.04
476	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.05
477	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.05
478	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.05
479	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.05
480	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.05

West Basin Ocean Water Desalination Local Project
Risk from Mitigated Offshore Construction Activity - Tug Boats

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
481	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.05
482	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.05
483	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.05
484	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.02
485	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.02
486	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.02
487	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.02
488	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.02
489	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.02
490	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.02
491	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.02
492	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.02
493	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.03
494	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.03
495	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.03
496	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.03
497	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.03
498	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.03
499	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.03
500	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.03
501	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.03
502	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.03
503	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.03
504	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.03
505	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.03
506	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.03
507	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.03
508	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.03
509	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.03
510	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.03
511	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.04
512	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.04

West Basin Ocean Water Desalination Local Project
Risk from Mitigated Offshore Construction Activity - Tug Boats

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
513	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.04
514	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.04
515	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.04
516	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.04
517	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.04
518	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.04
519	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.04
520	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.04
521	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.04
522	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.04
523	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.04
524	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.04
525	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.04
526	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.04
527	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.04
528	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.04
529	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.04
530	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.04
531	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.04
532	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.04
533	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.02
534	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.02
535	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.02
536	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.02
537	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.02
538	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.02
539	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.02
540	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.02
541	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.02
542	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.02
543	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.02
544	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.02

West Basin Ocean Water Desalination Local Project
Risk from Mitigated Offshore Construction Activity - Tug Boats

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
545	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.02
546	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.03
547	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.03
548	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.03
549	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.03
550	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.03
551	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.03
552	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.03
553	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.03
554	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.03
555	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.03
556	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.03
557	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.03
558	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.03
559	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.03
560	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.03
561	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.03
562	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.03
563	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.03
564	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.04
565	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.04
566	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.04
567	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.04
568	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.04
569	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.04
570	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.04
571	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.04
572	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.04
573	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.04
574	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.04
575	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.04
576	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.04

West Basin Ocean Water Desalination Local Project
Risk from Mitigated Offshore Construction Activity - Tug Boats

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
577	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.04
578	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.04
579	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.04
580	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.04
581	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.04

West Basin Ocean Water Desalination Local Project
Hazard Index for Mitigated Offshore Construction Activities - Tug Boats

Receptor #	Conc	REL	HI	
1	2.92E-04	5	5.85E-05	Max
2	2.84E-04	5	5.69E-05	2.60E-04
3	3.19E-04	5	6.39E-05	
4	3.08E-04	5	6.16E-05	
5	2.98E-04	5	5.97E-05	
6	2.83E-04	5	5.66E-05	
7	2.71E-04	5	5.42E-05	
8	2.61E-04	5	5.22E-05	
9	3.35E-04	5	6.71E-05	
10	3.24E-04	5	6.49E-05	
11	3.13E-04	5	6.25E-05	
12	2.99E-04	5	5.97E-05	
13	2.87E-04	5	5.74E-05	
14	2.76E-04	5	5.52E-05	
15	2.66E-04	5	5.32E-05	
16	2.59E-04	5	5.18E-05	
17	2.54E-04	5	5.08E-05	
18	3.57E-04	5	7.13E-05	
19	3.45E-04	5	6.89E-05	
20	3.31E-04	5	6.62E-05	
21	3.18E-04	5	6.35E-05	
22	3.07E-04	5	6.13E-05	
23	2.94E-04	5	5.89E-05	
24	2.86E-04	5	5.71E-05	
25	2.80E-04	5	5.61E-05	
26	2.75E-04	5	5.51E-05	
27	2.67E-04	5	5.35E-05	
28	4.01E-04	5	8.03E-05	
29	3.84E-04	5	7.67E-05	
30	3.70E-04	5	7.39E-05	
31	3.55E-04	5	7.11E-05	
32	3.42E-04	5	6.85E-05	

West Basin Ocean Water Desalination Local Project
Hazard Index for Mitigated Offshore Construction Activities - Tug Boats

Receptor #	Conc	REL	HI
33	3.30E-04	5	6.60E-05
34	3.17E-04	5	6.35E-05
35	3.10E-04	5	6.20E-05
36	3.04E-04	5	6.09E-05
37	2.99E-04	5	5.98E-05
38	4.33E-04	5	8.67E-05
39	4.17E-04	5	8.35E-05
40	4.00E-04	5	8.00E-05
41	3.86E-04	5	7.72E-05
42	3.73E-04	5	7.46E-05
43	3.58E-04	5	7.16E-05
44	3.45E-04	5	6.89E-05
45	3.38E-04	5	6.75E-05
46	3.32E-04	5	6.63E-05
47	3.25E-04	5	6.50E-05
48	4.97E-04	5	9.94E-05
49	4.74E-04	5	9.48E-05
50	4.56E-04	5	9.13E-05
51	4.39E-04	5	8.78E-05
52	4.24E-04	5	8.47E-05
53	4.08E-04	5	8.17E-05
54	3.91E-04	5	7.82E-05
55	3.75E-04	5	7.50E-05
56	3.69E-04	5	7.38E-05
57	3.62E-04	5	7.25E-05
58	5.45E-04	5	1.09E-04
59	5.24E-04	5	1.05E-04
60	5.04E-04	5	1.01E-04
61	4.86E-04	5	9.72E-05
62	4.68E-04	5	9.36E-05
63	4.49E-04	5	8.99E-05
64	4.30E-04	5	8.61E-05

West Basin Ocean Water Desalination Local Project
Hazard Index for Mitigated Offshore Construction Activities - Tug Boats

Receptor #	Conc	REL	HI
65	4.16E-04	5	8.32E-05
66	4.08E-04	5	8.16E-05
67	3.98E-04	5	7.96E-05
68	6.05E-04	5	1.21E-04
69	5.83E-04	5	1.17E-04
70	5.62E-04	5	1.12E-04
71	5.41E-04	5	1.08E-04
72	5.20E-04	5	1.04E-04
73	4.98E-04	5	9.97E-05
74	4.78E-04	5	9.56E-05
75	4.65E-04	5	9.30E-05
76	4.54E-04	5	9.08E-05
77	7.07E-04	5	1.41E-04
78	6.80E-04	5	1.36E-04
79	6.56E-04	5	1.31E-04
80	6.31E-04	5	1.26E-04
81	6.05E-04	5	1.21E-04
82	5.80E-04	5	1.16E-04
83	5.56E-04	5	1.11E-04
84	5.36E-04	5	1.07E-04
85	5.24E-04	5	1.05E-04
86	5.07E-04	5	1.01E-04
87	7.96E-04	5	1.59E-04
88	7.69E-04	5	1.54E-04
89	7.41E-04	5	1.48E-04
90	7.11E-04	5	1.42E-04
91	6.80E-04	5	1.36E-04
92	6.51E-04	5	1.30E-04
93	6.26E-04	5	1.25E-04
94	6.05E-04	5	1.21E-04
95	5.90E-04	5	1.18E-04
96	5.69E-04	5	1.14E-04

West Basin Ocean Water Desalination Local Project
Hazard Index for Mitigated Offshore Construction Activities - Tug Boats

Receptor #	Conc	REL	HI
97	9.38E-04	5	1.88E-04
98	9.08E-04	5	1.82E-04
99	8.75E-04	5	1.75E-04
100	8.40E-04	5	1.68E-04
101	8.04E-04	5	1.61E-04
102	7.68E-04	5	1.54E-04
103	7.36E-04	5	1.47E-04
104	7.06E-04	5	1.41E-04
105	6.86E-04	5	1.37E-04
106	6.66E-04	5	1.33E-04
107	1.07E-03	5	2.15E-04
108	1.04E-03	5	2.08E-04
109	9.98E-04	5	2.00E-04
110	9.55E-04	5	1.91E-04
111	9.14E-04	5	1.83E-04
112	8.73E-04	5	1.75E-04
113	8.37E-04	5	1.67E-04
114	8.07E-04	5	1.61E-04
115	7.84E-04	5	1.57E-04
116	7.51E-04	5	1.50E-04
117	1.23E-03	5	2.46E-04
118	1.19E-03	5	2.38E-04
119	1.14E-03	5	2.28E-04
120	1.09E-03	5	2.18E-04
121	1.04E-03	5	2.08E-04
122	9.92E-04	5	1.98E-04
123	9.53E-04	5	1.91E-04
124	9.25E-04	5	1.85E-04
125	8.90E-04	5	1.78E-04
126	1.25E-03	5	2.50E-04
127	1.19E-03	5	2.37E-04
128	1.13E-03	5	2.27E-04

West Basin Ocean Water Desalination Local Project
Hazard Index for Mitigated Offshore Construction Activities - Tug Boats

Receptor #	Conc	REL	HI
129	1.09E-03	5	2.19E-04
130	1.05E-03	5	2.10E-04
131	1.00E-03	5	2.01E-04
132	1.30E-03	5	2.60E-04
133	1.24E-03	5	2.48E-04
134	1.18E-03	5	2.37E-04
135	1.13E-03	5	2.27E-04
136	1.19E-03	5	2.38E-04
137	1.25E-03	5	2.51E-04
138	1.25E-03	5	2.51E-04
139	1.29E-03	5	2.57E-04
140	1.29E-03	5	2.57E-04
141	2.67E-04	5	5.35E-05
142	2.85E-04	5	5.70E-05
143	3.05E-04	5	6.10E-05
144	3.27E-04	5	6.54E-05
145	3.34E-04	5	6.68E-05
146	3.44E-04	5	6.87E-05
147	3.54E-04	5	7.08E-05
148	3.65E-04	5	7.29E-05
149	3.78E-04	5	7.56E-05
150	3.94E-04	5	7.87E-05
151	4.11E-04	5	8.21E-05
152	4.29E-04	5	8.58E-05
153	4.45E-04	5	8.90E-05
154	4.66E-04	5	9.32E-05
155	4.73E-04	5	9.46E-05
156	4.78E-04	5	9.57E-05
157	4.77E-04	5	9.55E-05
158	4.84E-04	5	9.67E-05
159	4.91E-04	5	9.83E-05
160	4.97E-04	5	9.94E-05

West Basin Ocean Water Desalination Local Project
Hazard Index for Mitigated Offshore Construction Activities - Tug Boats

Receptor #	Conc	REL	HI
161	5.04E-04	5	1.01E-04
162	5.04E-04	5	1.01E-04
163	5.04E-04	5	1.01E-04
164	5.04E-04	5	1.01E-04
165	5.01E-04	5	1.00E-04
166	4.98E-04	5	9.95E-05
167	4.93E-04	5	9.87E-05
168	4.91E-04	5	9.81E-05
169	4.85E-04	5	9.71E-05
170	4.82E-04	5	9.64E-05
171	4.79E-04	5	9.57E-05
172	4.76E-04	5	9.52E-05
173	4.75E-04	5	9.50E-05
174	4.74E-04	5	9.47E-05
175	4.71E-04	5	9.42E-05
176	4.69E-04	5	9.37E-05
177	4.66E-04	5	9.31E-05
178	4.66E-04	5	9.31E-05
179	4.68E-04	5	9.37E-05
180	4.70E-04	5	9.40E-05
181	4.70E-04	5	9.41E-05
182	4.69E-04	5	9.37E-05
183	4.63E-04	5	9.26E-05
184	4.59E-04	5	9.17E-05
185	4.55E-04	5	9.10E-05
186	4.49E-04	5	8.99E-05
187	4.43E-04	5	8.85E-05
188	4.37E-04	5	8.73E-05
189	4.30E-04	5	8.60E-05
190	2.44E-04	5	4.89E-05
191	2.58E-04	5	5.17E-05
192	2.77E-04	5	5.54E-05

West Basin Ocean Water Desalination Local Project
Hazard Index for Mitigated Offshore Construction Activities - Tug Boats

Receptor #	Conc	REL	HI
193	2.91E-04	5	5.82E-05
194	2.95E-04	5	5.89E-05
195	3.01E-04	5	6.03E-05
196	3.09E-04	5	6.18E-05
197	3.16E-04	5	6.32E-05
198	3.25E-04	5	6.51E-05
199	3.39E-04	5	6.77E-05
200	3.55E-04	5	7.10E-05
201	3.75E-04	5	7.49E-05
202	3.90E-04	5	7.79E-05
203	4.05E-04	5	8.11E-05
204	4.12E-04	5	8.24E-05
205	4.18E-04	5	8.35E-05
206	4.24E-04	5	8.48E-05
207	4.35E-04	5	8.71E-05
208	4.46E-04	5	8.91E-05
209	4.51E-04	5	9.03E-05
210	4.54E-04	5	9.09E-05
211	4.55E-04	5	9.11E-05
212	4.56E-04	5	9.13E-05
213	4.58E-04	5	9.15E-05
214	4.59E-04	5	9.18E-05
215	4.59E-04	5	9.19E-05
216	4.58E-04	5	9.15E-05
217	4.56E-04	5	9.11E-05
218	4.50E-04	5	9.01E-05
219	4.47E-04	5	8.95E-05
220	4.47E-04	5	8.95E-05
221	4.49E-04	5	8.99E-05
222	4.52E-04	5	9.04E-05
223	4.52E-04	5	9.03E-05
224	4.49E-04	5	8.97E-05

West Basin Ocean Water Desalination Local Project
Hazard Index for Mitigated Offshore Construction Activities - Tug Boats

Receptor #	Conc	REL	HI
225	4.44E-04	5	8.88E-05
226	4.39E-04	5	8.79E-05
227	4.36E-04	5	8.71E-05
228	4.38E-04	5	8.76E-05
229	4.40E-04	5	8.79E-05
230	4.41E-04	5	8.83E-05
231	4.40E-04	5	8.80E-05
232	4.37E-04	5	8.73E-05
233	4.35E-04	5	8.70E-05
234	4.32E-04	5	8.63E-05
235	4.28E-04	5	8.56E-05
236	4.23E-04	5	8.46E-05
237	4.18E-04	5	8.36E-05
238	4.13E-04	5	8.25E-05
239	2.20E-04	5	4.40E-05
240	2.32E-04	5	4.63E-05
241	2.47E-04	5	4.93E-05
242	2.56E-04	5	5.13E-05
243	2.60E-04	5	5.19E-05
244	2.65E-04	5	5.31E-05
245	2.71E-04	5	5.43E-05
246	2.77E-04	5	5.54E-05
247	2.84E-04	5	5.67E-05
248	2.95E-04	5	5.89E-05
249	3.11E-04	5	6.21E-05
250	3.29E-04	5	6.58E-05
251	3.44E-04	5	6.87E-05
252	3.53E-04	5	7.07E-05
253	3.60E-04	5	7.21E-05
254	3.69E-04	5	7.37E-05
255	3.81E-04	5	7.63E-05
256	3.94E-04	5	7.87E-05

West Basin Ocean Water Desalination Local Project
Hazard Index for Mitigated Offshore Construction Activities - Tug Boats

Receptor #	Conc	REL	HI
257	4.04E-04	5	8.09E-05
258	4.10E-04	5	8.19E-05
259	4.10E-04	5	8.20E-05
260	4.11E-04	5	8.23E-05
261	4.13E-04	5	8.26E-05
262	4.15E-04	5	8.30E-05
263	4.21E-04	5	8.42E-05
264	4.20E-04	5	8.41E-05
265	4.21E-04	5	8.42E-05
266	4.19E-04	5	8.37E-05
267	4.14E-04	5	8.28E-05
268	4.15E-04	5	8.30E-05
269	4.18E-04	5	8.37E-05
270	4.23E-04	5	8.45E-05
271	4.28E-04	5	8.56E-05
272	4.29E-04	5	8.58E-05
273	4.25E-04	5	8.50E-05
274	4.20E-04	5	8.41E-05
275	4.14E-04	5	8.28E-05
276	4.10E-04	5	8.21E-05
277	4.10E-04	5	8.20E-05
278	4.13E-04	5	8.26E-05
279	4.16E-04	5	8.32E-05
280	4.15E-04	5	8.30E-05
281	4.10E-04	5	8.21E-05
282	4.08E-04	5	8.15E-05
283	4.06E-04	5	8.12E-05
284	4.05E-04	5	8.10E-05
285	4.03E-04	5	8.05E-05
286	3.99E-04	5	7.97E-05
287	3.95E-04	5	7.89E-05
288	2.00E-04	5	3.99E-05

West Basin Ocean Water Desalination Local Project
Hazard Index for Mitigated Offshore Construction Activities - Tug Boats

Receptor #	Conc	REL	HI
289	2.09E-04	5	4.17E-05
290	2.19E-04	5	4.39E-05
291	2.26E-04	5	4.52E-05
292	2.31E-04	5	4.61E-05
293	2.35E-04	5	4.70E-05
294	2.41E-04	5	4.82E-05
295	2.47E-04	5	4.94E-05
296	2.54E-04	5	5.08E-05
297	2.63E-04	5	5.26E-05
298	2.77E-04	5	5.53E-05
299	2.91E-04	5	5.81E-05
300	3.02E-04	5	6.05E-05
301	3.12E-04	5	6.23E-05
302	3.19E-04	5	6.39E-05
303	3.30E-04	5	6.59E-05
304	3.44E-04	5	6.88E-05
305	3.55E-04	5	7.10E-05
306	3.63E-04	5	7.26E-05
307	3.65E-04	5	7.30E-05
308	3.66E-04	5	7.32E-05
309	3.69E-04	5	7.38E-05
310	3.71E-04	5	7.42E-05
311	3.74E-04	5	7.48E-05
312	3.79E-04	5	7.58E-05
313	3.79E-04	5	7.57E-05
314	3.80E-04	5	7.60E-05
315	3.81E-04	5	7.61E-05
316	3.79E-04	5	7.58E-05
317	3.85E-04	5	7.69E-05
318	3.90E-04	5	7.81E-05
319	3.96E-04	5	7.92E-05
320	4.01E-04	5	8.03E-05

West Basin Ocean Water Desalination Local Project
Hazard Index for Mitigated Offshore Construction Activities - Tug Boats

Receptor #	Conc	REL	HI
321	4.03E-04	5	8.07E-05
322	3.99E-04	5	7.99E-05
323	3.94E-04	5	7.89E-05
324	3.89E-04	5	7.78E-05
325	3.85E-04	5	7.71E-05
326	3.84E-04	5	7.67E-05
327	3.86E-04	5	7.73E-05
328	3.90E-04	5	7.81E-05
329	3.93E-04	5	7.86E-05
330	3.90E-04	5	7.80E-05
331	3.85E-04	5	7.71E-05
332	3.83E-04	5	7.66E-05
333	3.82E-04	5	7.64E-05
334	3.80E-04	5	7.60E-05
335	3.79E-04	5	7.58E-05
336	3.77E-04	5	7.54E-05
337	1.83E-04	5	3.66E-05
338	1.91E-04	5	3.81E-05
339	1.98E-04	5	3.95E-05
340	2.03E-04	5	4.06E-05
341	2.08E-04	5	4.15E-05
342	2.12E-04	5	4.24E-05
343	2.17E-04	5	4.34E-05
344	2.22E-04	5	4.44E-05
345	2.28E-04	5	4.56E-05
346	2.38E-04	5	4.76E-05
347	2.48E-04	5	4.96E-05
348	2.59E-04	5	5.18E-05
349	2.68E-04	5	5.36E-05
350	2.77E-04	5	5.53E-05
351	2.86E-04	5	5.72E-05
352	3.00E-04	5	6.00E-05

West Basin Ocean Water Desalination Local Project
Hazard Index for Mitigated Offshore Construction Activities - Tug Boats

Receptor #	Conc	REL	HI
353	3.12E-04	5	6.23E-05
354	3.17E-04	5	6.35E-05
355	3.19E-04	5	6.38E-05
356	3.21E-04	5	6.42E-05
357	3.20E-04	5	6.40E-05
358	3.23E-04	5	6.47E-05
359	3.27E-04	5	6.54E-05
360	3.31E-04	5	6.63E-05
361	3.36E-04	5	6.72E-05
362	3.40E-04	5	6.79E-05
363	3.42E-04	5	6.83E-05
364	3.42E-04	5	6.84E-05
365	3.47E-04	5	6.94E-05
366	3.56E-04	5	7.12E-05
367	3.62E-04	5	7.24E-05
368	3.68E-04	5	7.37E-05
369	3.74E-04	5	7.49E-05
370	3.76E-04	5	7.53E-05
371	3.73E-04	5	7.47E-05
372	3.69E-04	5	7.38E-05
373	3.64E-04	5	7.28E-05
374	3.60E-04	5	7.20E-05
375	3.59E-04	5	7.18E-05
376	3.61E-04	5	7.22E-05
377	3.65E-04	5	7.29E-05
378	3.70E-04	5	7.39E-05
379	3.70E-04	5	7.39E-05
380	3.65E-04	5	7.29E-05
381	3.62E-04	5	7.23E-05
382	3.61E-04	5	7.23E-05
383	3.61E-04	5	7.22E-05
384	3.62E-04	5	7.23E-05

West Basin Ocean Water Desalination Local Project
Hazard Index for Mitigated Offshore Construction Activities - Tug Boats

Receptor #	Conc	REL	HI
385	3.60E-04	5	7.19E-05
386	1.70E-04	5	3.40E-05
387	1.76E-04	5	3.52E-05
388	1.81E-04	5	3.63E-05
389	1.85E-04	5	3.70E-05
390	1.88E-04	5	3.77E-05
391	1.92E-04	5	3.85E-05
392	1.96E-04	5	3.92E-05
393	2.00E-04	5	4.00E-05
394	2.06E-04	5	4.13E-05
395	2.15E-04	5	4.30E-05
396	2.23E-04	5	4.46E-05
397	2.32E-04	5	4.64E-05
398	2.40E-04	5	4.80E-05
399	2.48E-04	5	4.96E-05
400	2.56E-04	5	5.12E-05
401	2.70E-04	5	5.40E-05
402	2.75E-04	5	5.51E-05
403	2.78E-04	5	5.57E-05
404	2.80E-04	5	5.60E-05
405	2.82E-04	5	5.64E-05
406	2.84E-04	5	5.68E-05
407	2.88E-04	5	5.76E-05
408	2.91E-04	5	5.82E-05
409	2.94E-04	5	5.88E-05
410	2.96E-04	5	5.93E-05
411	3.00E-04	5	6.00E-05
412	3.03E-04	5	6.06E-05
413	3.07E-04	5	6.14E-05
414	3.11E-04	5	6.22E-05
415	3.21E-04	5	6.42E-05
416	3.31E-04	5	6.61E-05

West Basin Ocean Water Desalination Local Project
Hazard Index for Mitigated Offshore Construction Activities - Tug Boats

Receptor #	Conc	REL	HI
417	3.36E-04	5	6.72E-05
418	3.41E-04	5	6.82E-05
419	3.43E-04	5	6.86E-05
420	3.42E-04	5	6.84E-05
421	3.40E-04	5	6.81E-05
422	3.38E-04	5	6.77E-05
423	3.36E-04	5	6.71E-05
424	3.35E-04	5	6.70E-05
425	3.38E-04	5	6.75E-05
426	3.41E-04	5	6.82E-05
427	3.46E-04	5	6.91E-05
428	3.47E-04	5	6.94E-05
429	3.42E-04	5	6.84E-05
430	3.41E-04	5	6.83E-05
431	3.41E-04	5	6.82E-05
432	3.42E-04	5	6.85E-05
433	3.43E-04	5	6.86E-05
434	3.42E-04	5	6.83E-05
435	1.56E-04	5	3.13E-05
436	1.66E-04	5	3.32E-05
437	1.70E-04	5	3.40E-05
438	1.71E-04	5	3.41E-05
439	1.72E-04	5	3.44E-05
440	1.75E-04	5	3.49E-05
441	1.77E-04	5	3.53E-05
442	1.80E-04	5	3.61E-05
443	1.87E-04	5	3.75E-05
444	1.97E-04	5	3.93E-05
445	2.03E-04	5	4.05E-05
446	2.09E-04	5	4.17E-05
447	2.15E-04	5	4.31E-05
448	2.22E-04	5	4.45E-05

West Basin Ocean Water Desalination Local Project
Hazard Index for Mitigated Offshore Construction Activities - Tug Boats

Receptor #	Conc	REL	HI
449	2.30E-04	5	4.61E-05
450	2.38E-04	5	4.76E-05
451	2.45E-04	5	4.90E-05
452	2.49E-04	5	4.99E-05
453	2.52E-04	5	5.03E-05
454	2.55E-04	5	5.09E-05
455	2.57E-04	5	5.14E-05
456	2.61E-04	5	5.22E-05
457	2.63E-04	5	5.27E-05
458	2.65E-04	5	5.31E-05
459	2.67E-04	5	5.34E-05
460	2.69E-04	5	5.38E-05
461	2.72E-04	5	5.44E-05
462	2.74E-04	5	5.49E-05
463	2.79E-04	5	5.59E-05
464	2.86E-04	5	5.72E-05
465	2.95E-04	5	5.90E-05
466	3.03E-04	5	6.07E-05
467	3.10E-04	5	6.21E-05
468	3.13E-04	5	6.26E-05
469	3.14E-04	5	6.28E-05
470	3.13E-04	5	6.26E-05
471	3.12E-04	5	6.25E-05
472	3.12E-04	5	6.24E-05
473	3.12E-04	5	6.25E-05
474	3.16E-04	5	6.32E-05
475	3.19E-04	5	6.38E-05
476	3.22E-04	5	6.43E-05
477	3.22E-04	5	6.43E-05
478	3.21E-04	5	6.42E-05
479	3.22E-04	5	6.43E-05
480	3.23E-04	5	6.46E-05

West Basin Ocean Water Desalination Local Project
Hazard Index for Mitigated Offshore Construction Activities - Tug Boats

Receptor #	Conc	REL	HI
481	3.24E-04	5	6.49E-05
482	3.25E-04	5	6.49E-05
483	3.23E-04	5	6.46E-05
484	1.46E-04	5	2.91E-05
485	1.60E-04	5	3.19E-05
486	1.59E-04	5	3.17E-05
487	1.58E-04	5	3.16E-05
488	1.58E-04	5	3.16E-05
489	1.58E-04	5	3.16E-05
490	1.61E-04	5	3.22E-05
491	1.66E-04	5	3.32E-05
492	1.75E-04	5	3.50E-05
493	1.83E-04	5	3.66E-05
494	1.87E-04	5	3.73E-05
495	1.90E-04	5	3.79E-05
496	1.94E-04	5	3.88E-05
497	2.01E-04	5	4.01E-05
498	2.09E-04	5	4.17E-05
499	2.17E-04	5	4.34E-05
500	2.23E-04	5	4.45E-05
501	2.27E-04	5	4.54E-05
502	2.31E-04	5	4.63E-05
503	2.35E-04	5	4.70E-05
504	2.37E-04	5	4.75E-05
505	2.40E-04	5	4.81E-05
506	2.42E-04	5	4.84E-05
507	2.44E-04	5	4.87E-05
508	2.45E-04	5	4.90E-05
509	2.47E-04	5	4.94E-05
510	2.49E-04	5	4.97E-05
511	2.50E-04	5	5.01E-05
512	2.54E-04	5	5.08E-05

West Basin Ocean Water Desalination Local Project
Hazard Index for Mitigated Offshore Construction Activities - Tug Boats

Receptor #	Conc	REL	HI
513	2.60E-04	5	5.21E-05
514	2.69E-04	5	5.38E-05
515	2.78E-04	5	5.56E-05
516	2.85E-04	5	5.71E-05
517	2.90E-04	5	5.79E-05
518	2.91E-04	5	5.83E-05
519	2.91E-04	5	5.81E-05
520	2.89E-04	5	5.78E-05
521	2.89E-04	5	5.78E-05
522	2.92E-04	5	5.84E-05
523	2.98E-04	5	5.96E-05
524	3.01E-04	5	6.03E-05
525	3.02E-04	5	6.04E-05
526	3.00E-04	5	6.01E-05
527	3.00E-04	5	6.01E-05
528	3.04E-04	5	6.07E-05
529	3.05E-04	5	6.11E-05
530	3.07E-04	5	6.14E-05
531	3.06E-04	5	6.12E-05
532	3.05E-04	5	6.09E-05
533	1.47E-04	5	2.95E-05
534	1.49E-04	5	2.99E-05
535	1.47E-04	5	2.95E-05
536	1.45E-04	5	2.91E-05
537	1.46E-04	5	2.91E-05
538	1.46E-04	5	2.93E-05
539	1.50E-04	5	2.99E-05
540	1.56E-04	5	3.12E-05
541	1.64E-04	5	3.27E-05
542	1.70E-04	5	3.40E-05
543	1.72E-04	5	3.44E-05
544	1.73E-04	5	3.46E-05

West Basin Ocean Water Desalination Local Project
Hazard Index for Mitigated Offshore Construction Activities - Tug Boats

Receptor #	Conc	REL	HI
545	1.76E-04	5	3.53E-05
546	1.82E-04	5	3.64E-05
547	1.89E-04	5	3.79E-05
548	1.99E-04	5	3.99E-05
549	2.04E-04	5	4.09E-05
550	2.09E-04	5	4.17E-05
551	2.13E-04	5	4.27E-05
552	2.18E-04	5	4.36E-05
553	2.21E-04	5	4.41E-05
554	2.24E-04	5	4.47E-05
555	2.26E-04	5	4.52E-05
556	2.28E-04	5	4.56E-05
557	2.29E-04	5	4.58E-05
558	2.31E-04	5	4.62E-05
559	2.30E-04	5	4.60E-05
560	2.30E-04	5	4.59E-05
561	2.33E-04	5	4.66E-05
562	2.38E-04	5	4.77E-05
563	2.46E-04	5	4.93E-05
564	2.54E-04	5	5.09E-05
565	2.64E-04	5	5.27E-05
566	2.69E-04	5	5.38E-05
567	2.72E-04	5	5.43E-05
568	2.71E-04	5	5.42E-05
569	2.69E-04	5	5.37E-05
570	2.69E-04	5	5.37E-05
571	2.73E-04	5	5.47E-05
572	2.80E-04	5	5.61E-05
573	2.84E-04	5	5.69E-05
574	2.84E-04	5	5.68E-05
575	2.81E-04	5	5.61E-05
576	2.81E-04	5	5.62E-05

West Basin Ocean Water Desalination Local Project
Hazard Index for Mitigated Offshore Construction Activities - Tug Boats

Receptor #	Conc	REL	HI
577	2.85E-04	5	5.71E-05
578	2.88E-04	5	5.76E-05
579	2.90E-04	5	5.79E-05
580	2.89E-04	5	5.77E-05
581	2.86E-04	5	5.71E-05

Offshore-Crew Calculations (Mitigated Local)

West Basin Ocean Water Desalination Local Project
Risk from Mitigated Offshore Construction Activity - Crew/Work Boats

Receptor #	Conc	g/sec	Cair	DBR	A	EF	<i>Risk from 3rd Trimester</i>							(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH		
1	0.0298	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
2	0.02867	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
3	0.03246	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
4	0.03096	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
5	0.02961	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
6	0.02764	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
7	0.02607	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
8	0.0248	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
9	0.03353	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
10	0.032	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
11	0.03047	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
12	0.02863	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
13	0.02716	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
14	0.02571	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
15	0.02446	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
16	0.02358	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
17	0.02297	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
18	0.03506	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
19	0.03342	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
20	0.03165	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
21	0.02991	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
22	0.02848	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
23	0.02696	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
24	0.02586	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
25	0.0252	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
26	0.02458	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
27	0.02367	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
28	0.03946	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
29	0.03707	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
30	0.03523	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
31	0.03338	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
32	0.0317	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00

West Basin Ocean Water Desalination Local Project
Risk from Mitigated Offshore Construction Activity - Crew/Work Boats

Receptor #	Conc	g/sec	Cair	DBR	A	EF	<i>Risk from 3rd Trimester</i>							(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH		
33	0.03012	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
34	0.0286	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
35	0.02767	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
36	0.02699	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
37	0.02634	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
38	0.04185	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
39	0.03972	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
40	0.03749	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
41	0.03566	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
42	0.03398	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
43	0.03216	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
44	0.0306	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
45	0.02978	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
46	0.02905	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
47	0.02831	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
48	0.04805	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
49	0.04503	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
50	0.04275	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
51	0.04054	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
52	0.0386	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
53	0.03671	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
54	0.03465	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
55	0.03289	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
56	0.03217	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
57	0.03143	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
58	0.05181	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
59	0.04906	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
60	0.04654	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
61	0.04432	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
62	0.04212	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
63	0.0399	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
64	0.03774	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00

West Basin Ocean Water Desalination Local Project
Risk from Mitigated Offshore Construction Activity - Crew/Work Boats

Receptor #	Conc	g/sec	Cair	DBR	A	EF	<i>Risk from 3rd Trimester</i>							(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH		
65	0.03616	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
66	0.0353	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
67	0.03426	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
68	0.05679	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
69	0.05399	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
70	0.05143	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
71	0.04882	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
72	0.04629	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
73	0.04383	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
74	0.0416	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
75	0.04024	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
76	0.03911	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
77	0.0666	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
78	0.06313	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
79	0.06025	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
80	0.05725	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
81	0.05411	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
82	0.05124	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
83	0.04859	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
84	0.0465	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
85	0.04529	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
86	0.04364	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
87	0.07419	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
88	0.07095	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
89	0.06762	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
90	0.06413	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
91	0.06053	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
92	0.05735	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
93	0.05466	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
94	0.05252	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
95	0.05105	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
96	0.04917	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00

West Basin Ocean Water Desalination Local Project
Risk from Mitigated Offshore Construction Activity - Crew/Work Boats

Receptor #	Conc	g/sec	Cair	DBR	A	EF	<i>Risk from 3rd Trimester</i>							(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH		
97	0.08791	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
98	0.08427	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
99	0.08051	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
100	0.07642	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
101	0.07225	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
102	0.06826	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
103	0.06483	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
104	0.0618	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
105	0.05988	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
106	0.05793	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
107	0.10035	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
108	0.0962	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
109	0.09173	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
110	0.08678	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
111	0.08227	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
112	0.07774	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
113	0.07403	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
114	0.07112	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
115	0.06888	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
116	0.06585	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
117	0.11483	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
118	0.11073	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
119	0.10502	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
120	0.0994	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
121	0.094	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
122	0.08885	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
123	0.08497	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
124	0.0823	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
125	0.07898	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
126	0.11466	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
127	0.10802	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
128	0.10246	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00

West Basin Ocean Water Desalination Local Project
Risk from Mitigated Offshore Construction Activity - Crew/Work Boats

Receptor #	Conc	g/sec	Cair	DBR	A	EF	<i>Risk from 3rd Trimester</i>							(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH		
129	0.09852	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
130	0.09454	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
131	0.08998	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
132	0.1187	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
133	0.11295	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
134	0.10762	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
135	0.10295	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
136	0.11176	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
137	0.11588	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
138	0.11466	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
139	0.11787	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
140	0.11848	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
141	0.02438	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
142	0.02581	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
143	0.02759	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
144	0.02968	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
145	0.03011	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
146	0.0309	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
147	0.03178	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
148	0.03272	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
149	0.03396	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
150	0.03546	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
151	0.03713	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
152	0.03895	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
153	0.04057	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
154	0.04276	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
155	0.04349	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
156	0.04403	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
157	0.04392	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
158	0.04465	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
159	0.04553	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
160	0.04624	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00

West Basin Ocean Water Desalination Local Project
Risk from Mitigated Offshore Construction Activity - Crew/Work Boats

Receptor #	Conc	g/sec	Cair	DBR	A	EF	<i>Risk from 3rd Trimester</i>							(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH		
161	0.04712	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
162	0.04723	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
163	0.04736	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
164	0.04744	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
165	0.0473	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
166	0.04707	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
167	0.04678	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
168	0.04668	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
169	0.04629	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
170	0.0461	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
171	0.04593	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
172	0.04583	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
173	0.04592	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
174	0.04594	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
175	0.04584	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
176	0.04576	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
177	0.04562	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
178	0.0458	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
179	0.04626	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
180	0.04662	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
181	0.04684	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
182	0.04677	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
183	0.0463	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
184	0.04598	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
185	0.04571	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
186	0.04524	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
187	0.04463	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
188	0.04413	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
189	0.0435	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
190	0.02244	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
191	0.02363	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
192	0.02535	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00

West Basin Ocean Water Desalination Local Project
Risk from Mitigated Offshore Construction Activity - Crew/Work Boats

Receptor #	Conc	g/sec	Cair	DBR	A	EF	<i>Risk from 3rd Trimester</i>							(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH		
193	0.02659	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
194	0.02668	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
195	0.02715	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
196	0.02774	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
197	0.02831	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
198	0.02914	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
199	0.03036	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
200	0.03193	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
201	0.03389	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
202	0.03539	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
203	0.03696	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
204	0.03757	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
205	0.03815	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
206	0.03877	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
207	0.03998	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
208	0.04109	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
209	0.04175	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
210	0.04211	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
211	0.04228	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
212	0.04247	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
213	0.04271	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
214	0.04299	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
215	0.04314	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
216	0.04306	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
217	0.04301	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
218	0.04257	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
219	0.04241	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
220	0.04256	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
221	0.04295	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
222	0.04337	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
223	0.04351	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
224	0.04333	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00

West Basin Ocean Water Desalination Local Project
Risk from Mitigated Offshore Construction Activity - Crew/Work Boats

Receptor #	Conc	g/sec	Cair	DBR	A	EF	<i>Risk from 3rd Trimester</i>							(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH		
225	0.04302	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
226	0.04266	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
227	0.04243	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
228	0.04282	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
229	0.04317	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
230	0.04351	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
231	0.04353	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
232	0.04328	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
233	0.04322	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
234	0.043	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
235	0.04272	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
236	0.04234	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
237	0.04192	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
238	0.04143	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
239	0.02033	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
240	0.02134	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
241	0.02273	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
242	0.02353	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
243	0.02359	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
244	0.02398	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
245	0.0244	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
246	0.02481	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
247	0.02536	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
248	0.02637	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
249	0.0279	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
250	0.02968	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
251	0.03115	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
252	0.03205	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
253	0.03271	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
254	0.0335	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
255	0.03481	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
256	0.03604	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00

West Basin Ocean Water Desalination Local Project
Risk from Mitigated Offshore Construction Activity - Crew/Work Boats

Receptor #	Conc	g/sec	Cair	DBR	A	EF	<i>Risk from 3rd Trimester</i>							(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH		
257	0.03716	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
258	0.03771	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
259	0.03775	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
260	0.03794	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
261	0.03816	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
262	0.03845	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
263	0.03914	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
264	0.03916	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
265	0.03932	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
266	0.03917	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
267	0.03879	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
268	0.03902	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
269	0.03949	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
270	0.04011	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
271	0.04082	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
272	0.04107	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
273	0.04076	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
274	0.0404	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
275	0.03989	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
276	0.03961	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
277	0.03974	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
278	0.04019	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
279	0.04066	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
280	0.04064	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
281	0.04031	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
282	0.04013	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
283	0.04007	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
284	0.04011	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
285	0.03995	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
286	0.03965	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
287	0.03932	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
288	0.01859	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00

West Basin Ocean Water Desalination Local Project
Risk from Mitigated Offshore Construction Activity - Crew/Work Boats

Receptor #	Conc	g/sec	Cair	DBR	A	EF	<i>Risk from 3rd Trimester</i>							(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH		
289	0.01934	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
290	0.0203	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
291	0.0208	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
292	0.02104	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
293	0.02128	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
294	0.02172	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
295	0.02217	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
296	0.02273	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
297	0.02356	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
298	0.02484	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
299	0.0262	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
300	0.02733	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
301	0.02819	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
302	0.0289	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
303	0.0299	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
304	0.03135	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
305	0.03245	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
306	0.0332	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
307	0.03343	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
308	0.03353	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
309	0.03381	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
310	0.03404	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
311	0.03441	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
312	0.03493	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
313	0.03497	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
314	0.03515	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
315	0.03531	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
316	0.03521	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
317	0.03591	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
318	0.03661	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
319	0.03732	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
320	0.03798	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00

West Basin Ocean Water Desalination Local Project
Risk from Mitigated Offshore Construction Activity - Crew/Work Boats

Receptor #	Conc	g/sec	Cair	DBR	A	EF	<i>Risk from 3rd Trimester</i>							(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH		
321	0.03832	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
322	0.03802	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
323	0.03761	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
324	0.03716	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
325	0.03689	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
326	0.03682	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
327	0.03724	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
328	0.03779	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
329	0.03819	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
330	0.03798	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
331	0.03762	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
332	0.03749	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
333	0.03748	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
334	0.03738	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
335	0.03737	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
336	0.03731	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
337	0.01715	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
338	0.01778	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
339	0.01836	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
340	0.01877	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
341	0.01903	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
342	0.01929	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
343	0.01962	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
344	0.02001	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
345	0.02049	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
346	0.02136	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
347	0.02233	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
348	0.02337	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
349	0.0242	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
350	0.025	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
351	0.02586	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
352	0.02726	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00

West Basin Ocean Water Desalination Local Project
Risk from Mitigated Offshore Construction Activity - Crew/Work Boats

Receptor #	Conc	g/sec	Cair	DBR	A	EF	<i>Risk from 3rd Trimester</i>							(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH		
353	0.02838	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
354	0.0289	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
355	0.02902	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
356	0.0292	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
357	0.02908	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
358	0.02938	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
359	0.02976	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
360	0.03021	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
361	0.03068	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
362	0.0311	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
363	0.03135	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
364	0.03145	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
365	0.032	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
366	0.03302	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
367	0.03371	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
368	0.03448	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
369	0.03519	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
370	0.03548	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
371	0.03528	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
372	0.03492	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
373	0.03449	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
374	0.03419	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
375	0.03415	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
376	0.03446	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
377	0.03498	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
378	0.03562	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
379	0.03571	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
380	0.0353	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
381	0.03511	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
382	0.03517	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
383	0.03524	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
384	0.03539	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00

West Basin Ocean Water Desalination Local Project
Risk from Mitigated Offshore Construction Activity - Crew/Work Boats

Receptor #	Conc	g/sec	Cair	DBR	A	EF	<i>Risk from 3rd Trimester</i>							(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH		
385	0.03529	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
386	0.01606	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
387	0.01655	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
388	0.01697	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
389	0.01721	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
390	0.01738	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
391	0.0176	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
392	0.01782	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
393	0.01806	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
394	0.0186	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
395	0.01936	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
396	0.02011	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
397	0.02091	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
398	0.02164	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
399	0.02238	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
400	0.02315	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
401	0.0245	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
402	0.025	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
403	0.02523	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
404	0.02535	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
405	0.02547	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
406	0.02565	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
407	0.02601	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
408	0.02633	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
409	0.02664	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
410	0.02686	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
411	0.0272	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
412	0.02757	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
413	0.02797	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
414	0.02842	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
415	0.02948	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
416	0.03056	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00

West Basin Ocean Water Desalination Local Project
Risk from Mitigated Offshore Construction Activity - Crew/Work Boats

Receptor #	Conc	g/sec	Cair	DBR	A	EF	<i>Risk from 3rd Trimester</i>							(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH		
417	0.0312	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
418	0.03179	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
419	0.03204	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
420	0.03199	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
421	0.03191	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
422	0.0318	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
423	0.03157	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
424	0.03163	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
425	0.03198	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
426	0.03242	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
427	0.033	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
428	0.03323	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
429	0.03283	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
430	0.03285	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
431	0.03293	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
432	0.03315	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
433	0.03332	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
434	0.03324	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
435	0.0148	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
436	0.01576	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
437	0.01606	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
438	0.01599	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
439	0.01597	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
440	0.01607	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
441	0.01612	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
442	0.01635	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
443	0.01697	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
444	0.01781	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
445	0.01832	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
446	0.01885	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
447	0.01942	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
448	0.02007	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00

West Basin Ocean Water Desalination Local Project
Risk from Mitigated Offshore Construction Activity - Crew/Work Boats

Receptor #	Conc	g/sec	Cair	DBR	A	EF	<i>Risk from 3rd Trimester</i>							(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH		
449	0.02082	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
450	0.02154	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
451	0.0222	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
452	0.02256	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
453	0.02273	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
454	0.02297	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
455	0.02319	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
456	0.02355	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
457	0.02375	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
458	0.02394	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
459	0.02408	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
460	0.02431	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
461	0.02459	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
462	0.02487	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
463	0.02537	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
464	0.02605	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
465	0.02698	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
466	0.02789	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
467	0.02867	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
468	0.02899	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
469	0.02918	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
470	0.02911	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
471	0.02911	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
472	0.02912	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
473	0.02926	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
474	0.0297	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
475	0.0301	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
476	0.03045	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
477	0.03054	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
478	0.03056	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
479	0.03072	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
480	0.03093	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00

West Basin Ocean Water Desalination Local Project
Risk from Mitigated Offshore Construction Activity - Crew/Work Boats

Receptor #	Conc	g/sec	Cair	DBR	A	EF	<i>Risk from 3rd Trimester</i>							(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH		
481	0.03115	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
482	0.03128	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
483	0.03121	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
484	0.01386	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
485	0.01537	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
486	0.01511	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
487	0.01487	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
488	0.01473	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
489	0.0146	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
490	0.01473	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
491	0.01515	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
492	0.01597	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
493	0.01676	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
494	0.01699	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
495	0.01715	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
496	0.01753	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
497	0.01812	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
498	0.01886	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
499	0.01967	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
500	0.02017	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
501	0.02055	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
502	0.02094	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
503	0.02124	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
504	0.02142	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
505	0.02169	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
506	0.02182	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
507	0.02197	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
508	0.02207	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
509	0.02228	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
510	0.02243	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
511	0.02261	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
512	0.02298	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00

West Basin Ocean Water Desalination Local Project
Risk from Mitigated Offshore Construction Activity - Crew/Work Boats

Receptor #	Conc	g/sec	Cair	DBR	A	EF	<i>Risk from 3rd Trimester</i>							(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH		
513	0.02359	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
514	0.02447	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
515	0.0254	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
516	0.02621	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
517	0.02667	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
518	0.02691	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
519	0.02685	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
520	0.02672	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
521	0.0268	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
522	0.02717	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
523	0.02785	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
524	0.02826	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
525	0.02841	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
526	0.02828	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
527	0.02838	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
528	0.02877	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
529	0.02904	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
530	0.02929	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
531	0.02926	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
532	0.02919	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
533	0.01431	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
534	0.01444	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
535	0.01409	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
536	0.01374	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
537	0.01363	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
538	0.01358	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
539	0.01381	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
540	0.01435	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
541	0.01507	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
542	0.01566	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
543	0.01571	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
544	0.01569	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00

West Basin Ocean Water Desalination Local Project
Risk from Mitigated Offshore Construction Activity - Crew/Work Boats

Receptor #	Conc	g/sec	Cair	DBR	A	EF	<i>Risk from 3rd Trimester</i>							(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH		
545	0.01595	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
546	0.01645	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
547	0.01713	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
548	0.0181	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
549	0.01854	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
550	0.01891	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
551	0.01933	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
552	0.01975	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
553	0.01997	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
554	0.02022	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
555	0.02042	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
556	0.0206	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
557	0.02068	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
558	0.02083	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
559	0.0207	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
560	0.02068	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
561	0.021	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
562	0.02154	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
563	0.02232	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
564	0.02315	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
565	0.0241	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
566	0.02465	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
567	0.02495	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
568	0.02494	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
569	0.02472	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
570	0.02474	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
571	0.02529	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
572	0.02606	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
573	0.0265	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
574	0.02654	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
575	0.02625	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
576	0.02637	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00

West Basin Ocean Water Desalination Local Project
Risk from Mitigated Offshore Construction Activity - Crew/Work Boats

Receptor #	Conc	g/sec	Cair	DBR	A	EF	<i>Risk from 3rd Trimester</i>							(3rd Tri)	(Risk/Mill)
							Constant1	DOSE	CPF	ASF	ED	AT	FAH		
577	0.02686	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
578	0.02719	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
579	0.02742	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
580	0.02738	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00
581	0.02717	0.00	0.00	361	1	0.96	0.000001	0.00E+00	1.1	10	0.25	70	0.85	0.00E+00	0.00

West Basin Ocean Water Desalination Local Project
Risk from Mitigated Offshore Construction Activity - Crew/Work Boats

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
1	0.03022	0.00	1090	1	0.96	0.000001	9.41E-07	1.1	10	1.01	70	0.85	1.27E-07	0.13
2	0.03022	0.00	1090	1	0.96	0.000001	9.06E-07	1.1	10	1.01	70	0.85	1.22E-07	0.12
3	0.03022	0.00	1090	1	0.96	0.000001	1.03E-06	1.1	10	1.01	70	0.85	1.38E-07	0.14
4	0.03022	0.00	1090	1	0.96	0.000001	9.78E-07	1.1	10	1.01	70	0.85	1.32E-07	0.13
5	0.03022	0.00	1090	1	0.96	0.000001	9.35E-07	1.1	10	1.01	70	0.85	1.26E-07	0.13
6	0.03022	0.00	1090	1	0.96	0.000001	8.73E-07	1.1	10	1.01	70	0.85	1.18E-07	0.12
7	0.03022	0.00	1090	1	0.96	0.000001	8.23E-07	1.1	10	1.01	70	0.85	1.11E-07	0.11
8	0.03022	0.00	1090	1	0.96	0.000001	7.83E-07	1.1	10	1.01	70	0.85	1.05E-07	0.11
9	0.03022	0.00	1090	1	0.96	0.000001	1.06E-06	1.1	10	1.01	70	0.85	1.43E-07	0.14
10	0.03022	0.00	1090	1	0.96	0.000001	1.01E-06	1.1	10	1.01	70	0.85	1.36E-07	0.14
11	0.03022	0.00	1090	1	0.96	0.000001	9.62E-07	1.1	10	1.01	70	0.85	1.30E-07	0.13
12	0.03022	0.00	1090	1	0.96	0.000001	9.04E-07	1.1	10	1.01	70	0.85	1.22E-07	0.12
13	0.03022	0.00	1090	1	0.96	0.000001	8.58E-07	1.1	10	1.01	70	0.85	1.15E-07	0.12
14	0.03022	0.00	1090	1	0.96	0.000001	8.12E-07	1.1	10	1.01	70	0.85	1.09E-07	0.11
15	0.03022	0.00	1090	1	0.96	0.000001	7.73E-07	1.1	10	1.01	70	0.85	1.04E-07	0.10
16	0.03022	0.00	1090	1	0.96	0.000001	7.45E-07	1.1	10	1.01	70	0.85	1.00E-07	0.10
17	0.03022	0.00	1090	1	0.96	0.000001	7.26E-07	1.1	10	1.01	70	0.85	9.77E-08	0.10
18	0.03022	0.00	1090	1	0.96	0.000001	1.11E-06	1.1	10	1.01	70	0.85	1.49E-07	0.15
19	0.03022	0.00	1090	1	0.96	0.000001	1.06E-06	1.1	10	1.01	70	0.85	1.42E-07	0.14
20	0.03022	0.00	1090	1	0.96	0.000001	1.00E-06	1.1	10	1.01	70	0.85	1.35E-07	0.13
21	0.03022	0.00	1090	1	0.96	0.000001	9.45E-07	1.1	10	1.01	70	0.85	1.27E-07	0.13
22	0.03022	0.00	1090	1	0.96	0.000001	9.00E-07	1.1	10	1.01	70	0.85	1.21E-07	0.12
23	0.03022	0.00	1090	1	0.96	0.000001	8.52E-07	1.1	10	1.01	70	0.85	1.15E-07	0.11
24	0.03022	0.00	1090	1	0.96	0.000001	8.17E-07	1.1	10	1.01	70	0.85	1.10E-07	0.11
25	0.03022	0.00	1090	1	0.96	0.000001	7.96E-07	1.1	10	1.01	70	0.85	1.07E-07	0.11
26	0.03022	0.00	1090	1	0.96	0.000001	7.76E-07	1.1	10	1.01	70	0.85	1.05E-07	0.10
27	0.03022	0.00	1090	1	0.96	0.000001	7.48E-07	1.1	10	1.01	70	0.85	1.01E-07	0.10
28	0.03022	0.00	1090	1	0.96	0.000001	1.25E-06	1.1	10	1.01	70	0.85	1.68E-07	0.17
29	0.03022	0.00	1090	1	0.96	0.000001	1.17E-06	1.1	10	1.01	70	0.85	1.58E-07	0.16
30	0.03022	0.00	1090	1	0.96	0.000001	1.11E-06	1.1	10	1.01	70	0.85	1.50E-07	0.15
31	0.03022	0.00	1090	1	0.96	0.000001	1.05E-06	1.1	10	1.01	70	0.85	1.42E-07	0.14
32	0.03022	0.00	1090	1	0.96	0.000001	1.00E-06	1.1	10	1.01	70	0.85	1.35E-07	0.13

West Basin Ocean Water Desalination Local Project
Risk from Mitigated Offshore Construction Activity - Crew/Work Boats

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)
33	0.03022	0.00	1090	1	0.96	0.000001	9.51E-07	1.1	10	1.01	70	0.85	1.28E-07 0.13
34	0.03022	0.00	1090	1	0.96	0.000001	9.03E-07	1.1	10	1.01	70	0.85	1.22E-07 0.12
35	0.03022	0.00	1090	1	0.96	0.000001	8.74E-07	1.1	10	1.01	70	0.85	1.18E-07 0.12
36	0.03022	0.00	1090	1	0.96	0.000001	8.53E-07	1.1	10	1.01	70	0.85	1.15E-07 0.11
37	0.03022	0.00	1090	1	0.96	0.000001	8.32E-07	1.1	10	1.01	70	0.85	1.12E-07 0.11
38	0.03022	0.00	1090	1	0.96	0.000001	1.32E-06	1.1	10	1.01	70	0.85	1.78E-07 0.18
39	0.03022	0.00	1090	1	0.96	0.000001	1.25E-06	1.1	10	1.01	70	0.85	1.69E-07 0.17
40	0.03022	0.00	1090	1	0.96	0.000001	1.18E-06	1.1	10	1.01	70	0.85	1.59E-07 0.16
41	0.03022	0.00	1090	1	0.96	0.000001	1.13E-06	1.1	10	1.01	70	0.85	1.52E-07 0.15
42	0.03022	0.00	1090	1	0.96	0.000001	1.07E-06	1.1	10	1.01	70	0.85	1.44E-07 0.14
43	0.03022	0.00	1090	1	0.96	0.000001	1.02E-06	1.1	10	1.01	70	0.85	1.37E-07 0.14
44	0.03022	0.00	1090	1	0.96	0.000001	9.67E-07	1.1	10	1.01	70	0.85	1.30E-07 0.13
45	0.03022	0.00	1090	1	0.96	0.000001	9.41E-07	1.1	10	1.01	70	0.85	1.27E-07 0.13
46	0.03022	0.00	1090	1	0.96	0.000001	9.18E-07	1.1	10	1.01	70	0.85	1.24E-07 0.12
47	0.03022	0.00	1090	1	0.96	0.000001	8.94E-07	1.1	10	1.01	70	0.85	1.20E-07 0.12
48	0.03022	0.00	1090	1	0.96	0.000001	1.52E-06	1.1	10	1.01	70	0.85	2.04E-07 0.20
49	0.03022	0.00	1090	1	0.96	0.000001	1.42E-06	1.1	10	1.01	70	0.85	1.91E-07 0.19
50	0.03022	0.00	1090	1	0.96	0.000001	1.35E-06	1.1	10	1.01	70	0.85	1.82E-07 0.18
51	0.03022	0.00	1090	1	0.96	0.000001	1.28E-06	1.1	10	1.01	70	0.85	1.72E-07 0.17
52	0.03022	0.00	1090	1	0.96	0.000001	1.22E-06	1.1	10	1.01	70	0.85	1.64E-07 0.16
53	0.03022	0.00	1090	1	0.96	0.000001	1.16E-06	1.1	10	1.01	70	0.85	1.56E-07 0.16
54	0.03022	0.00	1090	1	0.96	0.000001	1.09E-06	1.1	10	1.01	70	0.85	1.47E-07 0.15
55	0.03022	0.00	1090	1	0.96	0.000001	1.04E-06	1.1	10	1.01	70	0.85	1.40E-07 0.14
56	0.03022	0.00	1090	1	0.96	0.000001	1.02E-06	1.1	10	1.01	70	0.85	1.37E-07 0.14
57	0.03022	0.00	1090	1	0.96	0.000001	9.93E-07	1.1	10	1.01	70	0.85	1.34E-07 0.13
58	0.03022	0.00	1090	1	0.96	0.000001	1.64E-06	1.1	10	1.01	70	0.85	2.20E-07 0.22
59	0.03022	0.00	1090	1	0.96	0.000001	1.55E-06	1.1	10	1.01	70	0.85	2.09E-07 0.21
60	0.03022	0.00	1090	1	0.96	0.000001	1.47E-06	1.1	10	1.01	70	0.85	1.98E-07 0.20
61	0.03022	0.00	1090	1	0.96	0.000001	1.40E-06	1.1	10	1.01	70	0.85	1.88E-07 0.19
62	0.03022	0.00	1090	1	0.96	0.000001	1.33E-06	1.1	10	1.01	70	0.85	1.79E-07 0.18
63	0.03022	0.00	1090	1	0.96	0.000001	1.26E-06	1.1	10	1.01	70	0.85	1.70E-07 0.17
64	0.03022	0.00	1090	1	0.96	0.000001	1.19E-06	1.1	10	1.01	70	0.85	1.60E-07 0.16

West Basin Ocean Water Desalination Local Project
Risk from Mitigated Offshore Construction Activity - Crew/Work Boats

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
65	0.03022	0.00	1090	1	0.96	0.000001	1.14E-06	1.1	10	1.01	70	0.85	1.54E-07	0.15
66	0.03022	0.00	1090	1	0.96	0.000001	1.11E-06	1.1	10	1.01	70	0.85	1.50E-07	0.15
67	0.03022	0.00	1090	1	0.96	0.000001	1.08E-06	1.1	10	1.01	70	0.85	1.46E-07	0.15
68	0.03022	0.00	1090	1	0.96	0.000001	1.79E-06	1.1	10	1.01	70	0.85	2.41E-07	0.24
69	0.03022	0.00	1090	1	0.96	0.000001	1.71E-06	1.1	10	1.01	70	0.85	2.30E-07	0.23
70	0.03022	0.00	1090	1	0.96	0.000001	1.62E-06	1.1	10	1.01	70	0.85	2.19E-07	0.22
71	0.03022	0.00	1090	1	0.96	0.000001	1.54E-06	1.1	10	1.01	70	0.85	2.08E-07	0.21
72	0.03022	0.00	1090	1	0.96	0.000001	1.46E-06	1.1	10	1.01	70	0.85	1.97E-07	0.20
73	0.03022	0.00	1090	1	0.96	0.000001	1.38E-06	1.1	10	1.01	70	0.85	1.86E-07	0.19
74	0.03022	0.00	1090	1	0.96	0.000001	1.31E-06	1.1	10	1.01	70	0.85	1.77E-07	0.18
75	0.03022	0.00	1090	1	0.96	0.000001	1.27E-06	1.1	10	1.01	70	0.85	1.71E-07	0.17
76	0.03022	0.00	1090	1	0.96	0.000001	1.24E-06	1.1	10	1.01	70	0.85	1.66E-07	0.17
77	0.03022	0.00	1090	1	0.96	0.000001	2.10E-06	1.1	10	1.01	70	0.85	2.83E-07	0.28
78	0.03022	0.00	1090	1	0.96	0.000001	1.99E-06	1.1	10	1.01	70	0.85	2.68E-07	0.27
79	0.03022	0.00	1090	1	0.96	0.000001	1.90E-06	1.1	10	1.01	70	0.85	2.56E-07	0.26
80	0.03022	0.00	1090	1	0.96	0.000001	1.81E-06	1.1	10	1.01	70	0.85	2.43E-07	0.24
81	0.03022	0.00	1090	1	0.96	0.000001	1.71E-06	1.1	10	1.01	70	0.85	2.30E-07	0.23
82	0.03022	0.00	1090	1	0.96	0.000001	1.62E-06	1.1	10	1.01	70	0.85	2.18E-07	0.22
83	0.03022	0.00	1090	1	0.96	0.000001	1.53E-06	1.1	10	1.01	70	0.85	2.07E-07	0.21
84	0.03022	0.00	1090	1	0.96	0.000001	1.47E-06	1.1	10	1.01	70	0.85	1.98E-07	0.20
85	0.03022	0.00	1090	1	0.96	0.000001	1.43E-06	1.1	10	1.01	70	0.85	1.93E-07	0.19
86	0.03022	0.00	1090	1	0.96	0.000001	1.38E-06	1.1	10	1.01	70	0.85	1.86E-07	0.19
87	0.03022	0.00	1090	1	0.96	0.000001	2.34E-06	1.1	10	1.01	70	0.85	3.15E-07	0.32
88	0.03022	0.00	1090	1	0.96	0.000001	2.24E-06	1.1	10	1.01	70	0.85	3.02E-07	0.30
89	0.03022	0.00	1090	1	0.96	0.000001	2.14E-06	1.1	10	1.01	70	0.85	2.87E-07	0.29
90	0.03022	0.00	1090	1	0.96	0.000001	2.03E-06	1.1	10	1.01	70	0.85	2.73E-07	0.27
91	0.03022	0.00	1090	1	0.96	0.000001	1.91E-06	1.1	10	1.01	70	0.85	2.57E-07	0.26
92	0.03022	0.00	1090	1	0.96	0.000001	1.81E-06	1.1	10	1.01	70	0.85	2.44E-07	0.24
93	0.03022	0.00	1090	1	0.96	0.000001	1.73E-06	1.1	10	1.01	70	0.85	2.32E-07	0.23
94	0.03022	0.00	1090	1	0.96	0.000001	1.66E-06	1.1	10	1.01	70	0.85	2.23E-07	0.22
95	0.03022	0.00	1090	1	0.96	0.000001	1.61E-06	1.1	10	1.01	70	0.85	2.17E-07	0.22
96	0.03022	0.00	1090	1	0.96	0.000001	1.55E-06	1.1	10	1.01	70	0.85	2.09E-07	0.21

West Basin Ocean Water Desalination Local Project
Risk from Mitigated Offshore Construction Activity - Crew/Work Boats

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
97	0.03022	0.00	1090	1	0.96	0.000001	2.78E-06	1.1	10	1.01	70	0.85	3.74E-07	0.37
98	0.03022	0.00	1090	1	0.96	0.000001	2.66E-06	1.1	10	1.01	70	0.85	3.58E-07	0.36
99	0.03022	0.00	1090	1	0.96	0.000001	2.54E-06	1.1	10	1.01	70	0.85	3.42E-07	0.34
100	0.03022	0.00	1090	1	0.96	0.000001	2.41E-06	1.1	10	1.01	70	0.85	3.25E-07	0.32
101	0.03022	0.00	1090	1	0.96	0.000001	2.28E-06	1.1	10	1.01	70	0.85	3.07E-07	0.31
102	0.03022	0.00	1090	1	0.96	0.000001	2.16E-06	1.1	10	1.01	70	0.85	2.90E-07	0.29
103	0.03022	0.00	1090	1	0.96	0.000001	2.05E-06	1.1	10	1.01	70	0.85	2.76E-07	0.28
104	0.03022	0.00	1090	1	0.96	0.000001	1.95E-06	1.1	10	1.01	70	0.85	2.63E-07	0.26
105	0.03022	0.00	1090	1	0.96	0.000001	1.89E-06	1.1	10	1.01	70	0.85	2.55E-07	0.25
106	0.03022	0.00	1090	1	0.96	0.000001	1.83E-06	1.1	10	1.01	70	0.85	2.46E-07	0.25
107	0.03022	0.00	1090	1	0.96	0.000001	3.17E-06	1.1	10	1.01	70	0.85	4.27E-07	0.43
108	0.03022	0.00	1090	1	0.96	0.000001	3.04E-06	1.1	10	1.01	70	0.85	4.09E-07	0.41
109	0.03022	0.00	1090	1	0.96	0.000001	2.90E-06	1.1	10	1.01	70	0.85	3.90E-07	0.39
110	0.03022	0.00	1090	1	0.96	0.000001	2.74E-06	1.1	10	1.01	70	0.85	3.69E-07	0.37
111	0.03022	0.00	1090	1	0.96	0.000001	2.60E-06	1.1	10	1.01	70	0.85	3.50E-07	0.35
112	0.03022	0.00	1090	1	0.96	0.000001	2.46E-06	1.1	10	1.01	70	0.85	3.31E-07	0.33
113	0.03022	0.00	1090	1	0.96	0.000001	2.34E-06	1.1	10	1.01	70	0.85	3.15E-07	0.31
114	0.03022	0.00	1090	1	0.96	0.000001	2.25E-06	1.1	10	1.01	70	0.85	3.02E-07	0.30
115	0.03022	0.00	1090	1	0.96	0.000001	2.18E-06	1.1	10	1.01	70	0.85	2.93E-07	0.29
116	0.03022	0.00	1090	1	0.96	0.000001	2.08E-06	1.1	10	1.01	70	0.85	2.80E-07	0.28
117	0.03022	0.00	1090	1	0.96	0.000001	3.63E-06	1.1	10	1.01	70	0.85	4.88E-07	0.49
118	0.03022	0.00	1090	1	0.96	0.000001	3.50E-06	1.1	10	1.01	70	0.85	4.71E-07	0.47
119	0.03022	0.00	1090	1	0.96	0.000001	3.32E-06	1.1	10	1.01	70	0.85	4.46E-07	0.45
120	0.03022	0.00	1090	1	0.96	0.000001	3.14E-06	1.1	10	1.01	70	0.85	4.23E-07	0.42
121	0.03022	0.00	1090	1	0.96	0.000001	2.97E-06	1.1	10	1.01	70	0.85	4.00E-07	0.40
122	0.03022	0.00	1090	1	0.96	0.000001	2.81E-06	1.1	10	1.01	70	0.85	3.78E-07	0.38
123	0.03022	0.00	1090	1	0.96	0.000001	2.68E-06	1.1	10	1.01	70	0.85	3.61E-07	0.36
124	0.03022	0.00	1090	1	0.96	0.000001	2.60E-06	1.1	10	1.01	70	0.85	3.50E-07	0.35
125	0.03022	0.00	1090	1	0.96	0.000001	2.49E-06	1.1	10	1.01	70	0.85	3.36E-07	0.34
126	0.03022	0.00	1090	1	0.96	0.000001	3.62E-06	1.1	10	1.01	70	0.85	4.87E-07	0.49
127	0.03022	0.00	1090	1	0.96	0.000001	3.41E-06	1.1	10	1.01	70	0.85	4.59E-07	0.46
128	0.03022	0.00	1090	1	0.96	0.000001	3.24E-06	1.1	10	1.01	70	0.85	4.36E-07	0.44

West Basin Ocean Water Desalination Local Project
Risk from Mitigated Offshore Construction Activity - Crew/Work Boats

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
129	0.03022	0.00	1090	1	0.96	0.000001	3.11E-06	1.1	10	1.01	70	0.85	4.19E-07	0.42
130	0.03022	0.00	1090	1	0.96	0.000001	2.99E-06	1.1	10	1.01	70	0.85	4.02E-07	0.40
131	0.03022	0.00	1090	1	0.96	0.000001	2.84E-06	1.1	10	1.01	70	0.85	3.83E-07	0.38
132	0.03022	0.00	1090	1	0.96	0.000001	3.75E-06	1.1	10	1.01	70	0.85	5.05E-07	0.50
133	0.03022	0.00	1090	1	0.96	0.000001	3.57E-06	1.1	10	1.01	70	0.85	4.80E-07	0.48
134	0.03022	0.00	1090	1	0.96	0.000001	3.40E-06	1.1	10	1.01	70	0.85	4.58E-07	0.46
135	0.03022	0.00	1090	1	0.96	0.000001	3.25E-06	1.1	10	1.01	70	0.85	4.38E-07	0.44
136	0.03022	0.00	1090	1	0.96	0.000001	3.53E-06	1.1	10	1.01	70	0.85	4.75E-07	0.48
137	0.03022	0.00	1090	1	0.96	0.000001	3.66E-06	1.1	10	1.01	70	0.85	4.93E-07	0.49
138	0.03022	0.00	1090	1	0.96	0.000001	3.62E-06	1.1	10	1.01	70	0.85	4.87E-07	0.49
139	0.03022	0.00	1090	1	0.96	0.000001	3.72E-06	1.1	10	1.01	70	0.85	5.01E-07	0.50
140	0.03022	0.00	1090	1	0.96	0.000001	3.74E-06	1.1	10	1.01	70	0.85	5.04E-07	0.50
141	0.03022	0.00	1090	1	0.96	0.000001	7.70E-07	1.1	10	1.01	70	0.85	1.04E-07	0.10
142	0.03022	0.00	1090	1	0.96	0.000001	8.15E-07	1.1	10	1.01	70	0.85	1.10E-07	0.11
143	0.03022	0.00	1090	1	0.96	0.000001	8.71E-07	1.1	10	1.01	70	0.85	1.17E-07	0.12
144	0.03022	0.00	1090	1	0.96	0.000001	9.37E-07	1.1	10	1.01	70	0.85	1.26E-07	0.13
145	0.03022	0.00	1090	1	0.96	0.000001	9.51E-07	1.1	10	1.01	70	0.85	1.28E-07	0.13
146	0.03022	0.00	1090	1	0.96	0.000001	9.76E-07	1.1	10	1.01	70	0.85	1.31E-07	0.13
147	0.03022	0.00	1090	1	0.96	0.000001	1.00E-06	1.1	10	1.01	70	0.85	1.35E-07	0.14
148	0.03022	0.00	1090	1	0.96	0.000001	1.03E-06	1.1	10	1.01	70	0.85	1.39E-07	0.14
149	0.03022	0.00	1090	1	0.96	0.000001	1.07E-06	1.1	10	1.01	70	0.85	1.44E-07	0.14
150	0.03022	0.00	1090	1	0.96	0.000001	1.12E-06	1.1	10	1.01	70	0.85	1.51E-07	0.15
151	0.03022	0.00	1090	1	0.96	0.000001	1.17E-06	1.1	10	1.01	70	0.85	1.58E-07	0.16
152	0.03022	0.00	1090	1	0.96	0.000001	1.23E-06	1.1	10	1.01	70	0.85	1.66E-07	0.17
153	0.03022	0.00	1090	1	0.96	0.000001	1.28E-06	1.1	10	1.01	70	0.85	1.72E-07	0.17
154	0.03022	0.00	1090	1	0.96	0.000001	1.35E-06	1.1	10	1.01	70	0.85	1.82E-07	0.18
155	0.03022	0.00	1090	1	0.96	0.000001	1.37E-06	1.1	10	1.01	70	0.85	1.85E-07	0.18
156	0.03022	0.00	1090	1	0.96	0.000001	1.39E-06	1.1	10	1.01	70	0.85	1.87E-07	0.19
157	0.03022	0.00	1090	1	0.96	0.000001	1.39E-06	1.1	10	1.01	70	0.85	1.87E-07	0.19
158	0.03022	0.00	1090	1	0.96	0.000001	1.41E-06	1.1	10	1.01	70	0.85	1.90E-07	0.19
159	0.03022	0.00	1090	1	0.96	0.000001	1.44E-06	1.1	10	1.01	70	0.85	1.94E-07	0.19
160	0.03022	0.00	1090	1	0.96	0.000001	1.46E-06	1.1	10	1.01	70	0.85	1.97E-07	0.20

West Basin Ocean Water Desalination Local Project
Risk from Mitigated Offshore Construction Activity - Crew/Work Boats

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
161	0.03022	0.00	1090	1	0.96	0.000001	1.49E-06	1.1	10	1.01	70	0.85	2.00E-07	0.20
162	0.03022	0.00	1090	1	0.96	0.000001	1.49E-06	1.1	10	1.01	70	0.85	2.01E-07	0.20
163	0.03022	0.00	1090	1	0.96	0.000001	1.50E-06	1.1	10	1.01	70	0.85	2.01E-07	0.20
164	0.03022	0.00	1090	1	0.96	0.000001	1.50E-06	1.1	10	1.01	70	0.85	2.02E-07	0.20
165	0.03022	0.00	1090	1	0.96	0.000001	1.49E-06	1.1	10	1.01	70	0.85	2.01E-07	0.20
166	0.03022	0.00	1090	1	0.96	0.000001	1.49E-06	1.1	10	1.01	70	0.85	2.00E-07	0.20
167	0.03022	0.00	1090	1	0.96	0.000001	1.48E-06	1.1	10	1.01	70	0.85	1.99E-07	0.20
168	0.03022	0.00	1090	1	0.96	0.000001	1.47E-06	1.1	10	1.01	70	0.85	1.98E-07	0.20
169	0.03022	0.00	1090	1	0.96	0.000001	1.46E-06	1.1	10	1.01	70	0.85	1.97E-07	0.20
170	0.03022	0.00	1090	1	0.96	0.000001	1.46E-06	1.1	10	1.01	70	0.85	1.96E-07	0.20
171	0.03022	0.00	1090	1	0.96	0.000001	1.45E-06	1.1	10	1.01	70	0.85	1.95E-07	0.20
172	0.03022	0.00	1090	1	0.96	0.000001	1.45E-06	1.1	10	1.01	70	0.85	1.95E-07	0.19
173	0.03022	0.00	1090	1	0.96	0.000001	1.45E-06	1.1	10	1.01	70	0.85	1.95E-07	0.20
174	0.03022	0.00	1090	1	0.96	0.000001	1.45E-06	1.1	10	1.01	70	0.85	1.95E-07	0.20
175	0.03022	0.00	1090	1	0.96	0.000001	1.45E-06	1.1	10	1.01	70	0.85	1.95E-07	0.19
176	0.03022	0.00	1090	1	0.96	0.000001	1.45E-06	1.1	10	1.01	70	0.85	1.95E-07	0.19
177	0.03022	0.00	1090	1	0.96	0.000001	1.44E-06	1.1	10	1.01	70	0.85	1.94E-07	0.19
178	0.03022	0.00	1090	1	0.96	0.000001	1.45E-06	1.1	10	1.01	70	0.85	1.95E-07	0.19
179	0.03022	0.00	1090	1	0.96	0.000001	1.46E-06	1.1	10	1.01	70	0.85	1.97E-07	0.20
180	0.03022	0.00	1090	1	0.96	0.000001	1.47E-06	1.1	10	1.01	70	0.85	1.98E-07	0.20
181	0.03022	0.00	1090	1	0.96	0.000001	1.48E-06	1.1	10	1.01	70	0.85	1.99E-07	0.20
182	0.03022	0.00	1090	1	0.96	0.000001	1.48E-06	1.1	10	1.01	70	0.85	1.99E-07	0.20
183	0.03022	0.00	1090	1	0.96	0.000001	1.46E-06	1.1	10	1.01	70	0.85	1.97E-07	0.20
184	0.03022	0.00	1090	1	0.96	0.000001	1.45E-06	1.1	10	1.01	70	0.85	1.95E-07	0.20
185	0.03022	0.00	1090	1	0.96	0.000001	1.44E-06	1.1	10	1.01	70	0.85	1.94E-07	0.19
186	0.03022	0.00	1090	1	0.96	0.000001	1.43E-06	1.1	10	1.01	70	0.85	1.92E-07	0.19
187	0.03022	0.00	1090	1	0.96	0.000001	1.41E-06	1.1	10	1.01	70	0.85	1.90E-07	0.19
188	0.03022	0.00	1090	1	0.96	0.000001	1.39E-06	1.1	10	1.01	70	0.85	1.88E-07	0.19
189	0.03022	0.00	1090	1	0.96	0.000001	1.37E-06	1.1	10	1.01	70	0.85	1.85E-07	0.18
190	0.03022	0.00	1090	1	0.96	0.000001	7.09E-07	1.1	10	1.01	70	0.85	9.54E-08	0.10
191	0.03022	0.00	1090	1	0.96	0.000001	7.46E-07	1.1	10	1.01	70	0.85	1.00E-07	0.10
192	0.03022	0.00	1090	1	0.96	0.000001	8.01E-07	1.1	10	1.01	70	0.85	1.08E-07	0.11

West Basin Ocean Water Desalination Local Project
Risk from Mitigated Offshore Construction Activity - Crew/Work Boats

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
193	0.03022	0.00	1090	1	0.96	0.000001	8.40E-07	1.1	10	1.01	70	0.85	1.13E-07	0.11
194	0.03022	0.00	1090	1	0.96	0.000001	8.43E-07	1.1	10	1.01	70	0.85	1.13E-07	0.11
195	0.03022	0.00	1090	1	0.96	0.000001	8.58E-07	1.1	10	1.01	70	0.85	1.15E-07	0.12
196	0.03022	0.00	1090	1	0.96	0.000001	8.76E-07	1.1	10	1.01	70	0.85	1.18E-07	0.12
197	0.03022	0.00	1090	1	0.96	0.000001	8.94E-07	1.1	10	1.01	70	0.85	1.20E-07	0.12
198	0.03022	0.00	1090	1	0.96	0.000001	9.20E-07	1.1	10	1.01	70	0.85	1.24E-07	0.12
199	0.03022	0.00	1090	1	0.96	0.000001	9.59E-07	1.1	10	1.01	70	0.85	1.29E-07	0.13
200	0.03022	0.00	1090	1	0.96	0.000001	1.01E-06	1.1	10	1.01	70	0.85	1.36E-07	0.14
201	0.03022	0.00	1090	1	0.96	0.000001	1.07E-06	1.1	10	1.01	70	0.85	1.44E-07	0.14
202	0.03022	0.00	1090	1	0.96	0.000001	1.12E-06	1.1	10	1.01	70	0.85	1.50E-07	0.15
203	0.03022	0.00	1090	1	0.96	0.000001	1.17E-06	1.1	10	1.01	70	0.85	1.57E-07	0.16
204	0.03022	0.00	1090	1	0.96	0.000001	1.19E-06	1.1	10	1.01	70	0.85	1.60E-07	0.16
205	0.03022	0.00	1090	1	0.96	0.000001	1.21E-06	1.1	10	1.01	70	0.85	1.62E-07	0.16
206	0.03022	0.00	1090	1	0.96	0.000001	1.22E-06	1.1	10	1.01	70	0.85	1.65E-07	0.16
207	0.03022	0.00	1090	1	0.96	0.000001	1.26E-06	1.1	10	1.01	70	0.85	1.70E-07	0.17
208	0.03022	0.00	1090	1	0.96	0.000001	1.30E-06	1.1	10	1.01	70	0.85	1.75E-07	0.17
209	0.03022	0.00	1090	1	0.96	0.000001	1.32E-06	1.1	10	1.01	70	0.85	1.77E-07	0.18
210	0.03022	0.00	1090	1	0.96	0.000001	1.33E-06	1.1	10	1.01	70	0.85	1.79E-07	0.18
211	0.03022	0.00	1090	1	0.96	0.000001	1.34E-06	1.1	10	1.01	70	0.85	1.80E-07	0.18
212	0.03022	0.00	1090	1	0.96	0.000001	1.34E-06	1.1	10	1.01	70	0.85	1.81E-07	0.18
213	0.03022	0.00	1090	1	0.96	0.000001	1.35E-06	1.1	10	1.01	70	0.85	1.82E-07	0.18
214	0.03022	0.00	1090	1	0.96	0.000001	1.36E-06	1.1	10	1.01	70	0.85	1.83E-07	0.18
215	0.03022	0.00	1090	1	0.96	0.000001	1.36E-06	1.1	10	1.01	70	0.85	1.83E-07	0.18
216	0.03022	0.00	1090	1	0.96	0.000001	1.36E-06	1.1	10	1.01	70	0.85	1.83E-07	0.18
217	0.03022	0.00	1090	1	0.96	0.000001	1.36E-06	1.1	10	1.01	70	0.85	1.83E-07	0.18
218	0.03022	0.00	1090	1	0.96	0.000001	1.34E-06	1.1	10	1.01	70	0.85	1.81E-07	0.18
219	0.03022	0.00	1090	1	0.96	0.000001	1.34E-06	1.1	10	1.01	70	0.85	1.80E-07	0.18
220	0.03022	0.00	1090	1	0.96	0.000001	1.34E-06	1.1	10	1.01	70	0.85	1.81E-07	0.18
221	0.03022	0.00	1090	1	0.96	0.000001	1.36E-06	1.1	10	1.01	70	0.85	1.83E-07	0.18
222	0.03022	0.00	1090	1	0.96	0.000001	1.37E-06	1.1	10	1.01	70	0.85	1.84E-07	0.18
223	0.03022	0.00	1090	1	0.96	0.000001	1.37E-06	1.1	10	1.01	70	0.85	1.85E-07	0.18
224	0.03022	0.00	1090	1	0.96	0.000001	1.37E-06	1.1	10	1.01	70	0.85	1.84E-07	0.18

West Basin Ocean Water Desalination Local Project
Risk from Mitigated Offshore Construction Activity - Crew/Work Boats

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
225	0.03022	0.00	1090	1	0.96	0.000001	1.36E-06	1.1	10	1.01	70	0.85	1.83E-07	0.18
226	0.03022	0.00	1090	1	0.96	0.000001	1.35E-06	1.1	10	1.01	70	0.85	1.81E-07	0.18
227	0.03022	0.00	1090	1	0.96	0.000001	1.34E-06	1.1	10	1.01	70	0.85	1.80E-07	0.18
228	0.03022	0.00	1090	1	0.96	0.000001	1.35E-06	1.1	10	1.01	70	0.85	1.82E-07	0.18
229	0.03022	0.00	1090	1	0.96	0.000001	1.36E-06	1.1	10	1.01	70	0.85	1.84E-07	0.18
230	0.03022	0.00	1090	1	0.96	0.000001	1.37E-06	1.1	10	1.01	70	0.85	1.85E-07	0.18
231	0.03022	0.00	1090	1	0.96	0.000001	1.37E-06	1.1	10	1.01	70	0.85	1.85E-07	0.19
232	0.03022	0.00	1090	1	0.96	0.000001	1.37E-06	1.1	10	1.01	70	0.85	1.84E-07	0.18
233	0.03022	0.00	1090	1	0.96	0.000001	1.37E-06	1.1	10	1.01	70	0.85	1.84E-07	0.18
234	0.03022	0.00	1090	1	0.96	0.000001	1.36E-06	1.1	10	1.01	70	0.85	1.83E-07	0.18
235	0.03022	0.00	1090	1	0.96	0.000001	1.35E-06	1.1	10	1.01	70	0.85	1.82E-07	0.18
236	0.03022	0.00	1090	1	0.96	0.000001	1.34E-06	1.1	10	1.01	70	0.85	1.80E-07	0.18
237	0.03022	0.00	1090	1	0.96	0.000001	1.32E-06	1.1	10	1.01	70	0.85	1.78E-07	0.18
238	0.03022	0.00	1090	1	0.96	0.000001	1.31E-06	1.1	10	1.01	70	0.85	1.76E-07	0.18
239	0.03022	0.00	1090	1	0.96	0.000001	6.42E-07	1.1	10	1.01	70	0.85	8.64E-08	0.09
240	0.03022	0.00	1090	1	0.96	0.000001	6.74E-07	1.1	10	1.01	70	0.85	9.07E-08	0.09
241	0.03022	0.00	1090	1	0.96	0.000001	7.18E-07	1.1	10	1.01	70	0.85	9.66E-08	0.10
242	0.03022	0.00	1090	1	0.96	0.000001	7.43E-07	1.1	10	1.01	70	0.85	1.00E-07	0.10
243	0.03022	0.00	1090	1	0.96	0.000001	7.45E-07	1.1	10	1.01	70	0.85	1.00E-07	0.10
244	0.03022	0.00	1090	1	0.96	0.000001	7.57E-07	1.1	10	1.01	70	0.85	1.02E-07	0.10
245	0.03022	0.00	1090	1	0.96	0.000001	7.71E-07	1.1	10	1.01	70	0.85	1.04E-07	0.10
246	0.03022	0.00	1090	1	0.96	0.000001	7.84E-07	1.1	10	1.01	70	0.85	1.05E-07	0.11
247	0.03022	0.00	1090	1	0.96	0.000001	8.01E-07	1.1	10	1.01	70	0.85	1.08E-07	0.11
248	0.03022	0.00	1090	1	0.96	0.000001	8.33E-07	1.1	10	1.01	70	0.85	1.12E-07	0.11
249	0.03022	0.00	1090	1	0.96	0.000001	8.81E-07	1.1	10	1.01	70	0.85	1.19E-07	0.12
250	0.03022	0.00	1090	1	0.96	0.000001	9.37E-07	1.1	10	1.01	70	0.85	1.26E-07	0.13
251	0.03022	0.00	1090	1	0.96	0.000001	9.84E-07	1.1	10	1.01	70	0.85	1.32E-07	0.13
252	0.03022	0.00	1090	1	0.96	0.000001	1.01E-06	1.1	10	1.01	70	0.85	1.36E-07	0.14
253	0.03022	0.00	1090	1	0.96	0.000001	1.03E-06	1.1	10	1.01	70	0.85	1.39E-07	0.14
254	0.03022	0.00	1090	1	0.96	0.000001	1.06E-06	1.1	10	1.01	70	0.85	1.42E-07	0.14
255	0.03022	0.00	1090	1	0.96	0.000001	1.10E-06	1.1	10	1.01	70	0.85	1.48E-07	0.15
256	0.03022	0.00	1090	1	0.96	0.000001	1.14E-06	1.1	10	1.01	70	0.85	1.53E-07	0.15

West Basin Ocean Water Desalination Local Project
Risk from Mitigated Offshore Construction Activity - Crew/Work Boats

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
257	0.03022	0.00	1090	1	0.96	0.000001	1.17E-06	1.1	10	1.01	70	0.85	1.58E-07	0.16
258	0.03022	0.00	1090	1	0.96	0.000001	1.19E-06	1.1	10	1.01	70	0.85	1.60E-07	0.16
259	0.03022	0.00	1090	1	0.96	0.000001	1.19E-06	1.1	10	1.01	70	0.85	1.60E-07	0.16
260	0.03022	0.00	1090	1	0.96	0.000001	1.20E-06	1.1	10	1.01	70	0.85	1.61E-07	0.16
261	0.03022	0.00	1090	1	0.96	0.000001	1.21E-06	1.1	10	1.01	70	0.85	1.62E-07	0.16
262	0.03022	0.00	1090	1	0.96	0.000001	1.21E-06	1.1	10	1.01	70	0.85	1.63E-07	0.16
263	0.03022	0.00	1090	1	0.96	0.000001	1.24E-06	1.1	10	1.01	70	0.85	1.66E-07	0.17
264	0.03022	0.00	1090	1	0.96	0.000001	1.24E-06	1.1	10	1.01	70	0.85	1.66E-07	0.17
265	0.03022	0.00	1090	1	0.96	0.000001	1.24E-06	1.1	10	1.01	70	0.85	1.67E-07	0.17
266	0.03022	0.00	1090	1	0.96	0.000001	1.24E-06	1.1	10	1.01	70	0.85	1.67E-07	0.17
267	0.03022	0.00	1090	1	0.96	0.000001	1.23E-06	1.1	10	1.01	70	0.85	1.65E-07	0.16
268	0.03022	0.00	1090	1	0.96	0.000001	1.23E-06	1.1	10	1.01	70	0.85	1.66E-07	0.17
269	0.03022	0.00	1090	1	0.96	0.000001	1.25E-06	1.1	10	1.01	70	0.85	1.68E-07	0.17
270	0.03022	0.00	1090	1	0.96	0.000001	1.27E-06	1.1	10	1.01	70	0.85	1.71E-07	0.17
271	0.03022	0.00	1090	1	0.96	0.000001	1.29E-06	1.1	10	1.01	70	0.85	1.74E-07	0.17
272	0.03022	0.00	1090	1	0.96	0.000001	1.30E-06	1.1	10	1.01	70	0.85	1.75E-07	0.17
273	0.03022	0.00	1090	1	0.96	0.000001	1.29E-06	1.1	10	1.01	70	0.85	1.73E-07	0.17
274	0.03022	0.00	1090	1	0.96	0.000001	1.28E-06	1.1	10	1.01	70	0.85	1.72E-07	0.17
275	0.03022	0.00	1090	1	0.96	0.000001	1.26E-06	1.1	10	1.01	70	0.85	1.70E-07	0.17
276	0.03022	0.00	1090	1	0.96	0.000001	1.25E-06	1.1	10	1.01	70	0.85	1.68E-07	0.17
277	0.03022	0.00	1090	1	0.96	0.000001	1.26E-06	1.1	10	1.01	70	0.85	1.69E-07	0.17
278	0.03022	0.00	1090	1	0.96	0.000001	1.27E-06	1.1	10	1.01	70	0.85	1.71E-07	0.17
279	0.03022	0.00	1090	1	0.96	0.000001	1.28E-06	1.1	10	1.01	70	0.85	1.73E-07	0.17
280	0.03022	0.00	1090	1	0.96	0.000001	1.28E-06	1.1	10	1.01	70	0.85	1.73E-07	0.17
281	0.03022	0.00	1090	1	0.96	0.000001	1.27E-06	1.1	10	1.01	70	0.85	1.71E-07	0.17
282	0.03022	0.00	1090	1	0.96	0.000001	1.27E-06	1.1	10	1.01	70	0.85	1.71E-07	0.17
283	0.03022	0.00	1090	1	0.96	0.000001	1.27E-06	1.1	10	1.01	70	0.85	1.70E-07	0.17
284	0.03022	0.00	1090	1	0.96	0.000001	1.27E-06	1.1	10	1.01	70	0.85	1.71E-07	0.17
285	0.03022	0.00	1090	1	0.96	0.000001	1.26E-06	1.1	10	1.01	70	0.85	1.70E-07	0.17
286	0.03022	0.00	1090	1	0.96	0.000001	1.25E-06	1.1	10	1.01	70	0.85	1.69E-07	0.17
287	0.03022	0.00	1090	1	0.96	0.000001	1.24E-06	1.1	10	1.01	70	0.85	1.67E-07	0.17
288	0.03022	0.00	1090	1	0.96	0.000001	5.87E-07	1.1	10	1.01	70	0.85	7.90E-08	0.08

West Basin Ocean Water Desalination Local Project
Risk from Mitigated Offshore Construction Activity - Crew/Work Boats

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
289	0.03022	0.00	1090	1	0.96	0.000001	6.11E-07	1.1	10	1.01	70	0.85	8.22E-08	0.08
290	0.03022	0.00	1090	1	0.96	0.000001	6.41E-07	1.1	10	1.01	70	0.85	8.63E-08	0.09
291	0.03022	0.00	1090	1	0.96	0.000001	6.57E-07	1.1	10	1.01	70	0.85	8.84E-08	0.09
292	0.03022	0.00	1090	1	0.96	0.000001	6.65E-07	1.1	10	1.01	70	0.85	8.95E-08	0.09
293	0.03022	0.00	1090	1	0.96	0.000001	6.72E-07	1.1	10	1.01	70	0.85	9.05E-08	0.09
294	0.03022	0.00	1090	1	0.96	0.000001	6.86E-07	1.1	10	1.01	70	0.85	9.23E-08	0.09
295	0.03022	0.00	1090	1	0.96	0.000001	7.00E-07	1.1	10	1.01	70	0.85	9.43E-08	0.09
296	0.03022	0.00	1090	1	0.96	0.000001	7.18E-07	1.1	10	1.01	70	0.85	9.66E-08	0.10
297	0.03022	0.00	1090	1	0.96	0.000001	7.44E-07	1.1	10	1.01	70	0.85	1.00E-07	0.10
298	0.03022	0.00	1090	1	0.96	0.000001	7.85E-07	1.1	10	1.01	70	0.85	1.06E-07	0.11
299	0.03022	0.00	1090	1	0.96	0.000001	8.28E-07	1.1	10	1.01	70	0.85	1.11E-07	0.11
300	0.03022	0.00	1090	1	0.96	0.000001	8.63E-07	1.1	10	1.01	70	0.85	1.16E-07	0.12
301	0.03022	0.00	1090	1	0.96	0.000001	8.90E-07	1.1	10	1.01	70	0.85	1.20E-07	0.12
302	0.03022	0.00	1090	1	0.96	0.000001	9.13E-07	1.1	10	1.01	70	0.85	1.23E-07	0.12
303	0.03022	0.00	1090	1	0.96	0.000001	9.44E-07	1.1	10	1.01	70	0.85	1.27E-07	0.13
304	0.03022	0.00	1090	1	0.96	0.000001	9.90E-07	1.1	10	1.01	70	0.85	1.33E-07	0.13
305	0.03022	0.00	1090	1	0.96	0.000001	1.02E-06	1.1	10	1.01	70	0.85	1.38E-07	0.14
306	0.03022	0.00	1090	1	0.96	0.000001	1.05E-06	1.1	10	1.01	70	0.85	1.41E-07	0.14
307	0.03022	0.00	1090	1	0.96	0.000001	1.06E-06	1.1	10	1.01	70	0.85	1.42E-07	0.14
308	0.03022	0.00	1090	1	0.96	0.000001	1.06E-06	1.1	10	1.01	70	0.85	1.43E-07	0.14
309	0.03022	0.00	1090	1	0.96	0.000001	1.07E-06	1.1	10	1.01	70	0.85	1.44E-07	0.14
310	0.03022	0.00	1090	1	0.96	0.000001	1.08E-06	1.1	10	1.01	70	0.85	1.45E-07	0.14
311	0.03022	0.00	1090	1	0.96	0.000001	1.09E-06	1.1	10	1.01	70	0.85	1.46E-07	0.15
312	0.03022	0.00	1090	1	0.96	0.000001	1.10E-06	1.1	10	1.01	70	0.85	1.49E-07	0.15
313	0.03022	0.00	1090	1	0.96	0.000001	1.10E-06	1.1	10	1.01	70	0.85	1.49E-07	0.15
314	0.03022	0.00	1090	1	0.96	0.000001	1.11E-06	1.1	10	1.01	70	0.85	1.49E-07	0.15
315	0.03022	0.00	1090	1	0.96	0.000001	1.12E-06	1.1	10	1.01	70	0.85	1.50E-07	0.15
316	0.03022	0.00	1090	1	0.96	0.000001	1.11E-06	1.1	10	1.01	70	0.85	1.50E-07	0.15
317	0.03022	0.00	1090	1	0.96	0.000001	1.13E-06	1.1	10	1.01	70	0.85	1.53E-07	0.15
318	0.03022	0.00	1090	1	0.96	0.000001	1.16E-06	1.1	10	1.01	70	0.85	1.56E-07	0.16
319	0.03022	0.00	1090	1	0.96	0.000001	1.18E-06	1.1	10	1.01	70	0.85	1.59E-07	0.16
320	0.03022	0.00	1090	1	0.96	0.000001	1.20E-06	1.1	10	1.01	70	0.85	1.61E-07	0.16

West Basin Ocean Water Desalination Local Project
Risk from Mitigated Offshore Construction Activity - Crew/Work Boats

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
321	0.03022	0.00	1090	1	0.96	0.000001	1.21E-06	1.1	10	1.01	70	0.85	1.63E-07	0.16
322	0.03022	0.00	1090	1	0.96	0.000001	1.20E-06	1.1	10	1.01	70	0.85	1.62E-07	0.16
323	0.03022	0.00	1090	1	0.96	0.000001	1.19E-06	1.1	10	1.01	70	0.85	1.60E-07	0.16
324	0.03022	0.00	1090	1	0.96	0.000001	1.17E-06	1.1	10	1.01	70	0.85	1.58E-07	0.16
325	0.03022	0.00	1090	1	0.96	0.000001	1.17E-06	1.1	10	1.01	70	0.85	1.57E-07	0.16
326	0.03022	0.00	1090	1	0.96	0.000001	1.16E-06	1.1	10	1.01	70	0.85	1.57E-07	0.16
327	0.03022	0.00	1090	1	0.96	0.000001	1.18E-06	1.1	10	1.01	70	0.85	1.58E-07	0.16
328	0.03022	0.00	1090	1	0.96	0.000001	1.19E-06	1.1	10	1.01	70	0.85	1.61E-07	0.16
329	0.03022	0.00	1090	1	0.96	0.000001	1.21E-06	1.1	10	1.01	70	0.85	1.62E-07	0.16
330	0.03022	0.00	1090	1	0.96	0.000001	1.20E-06	1.1	10	1.01	70	0.85	1.61E-07	0.16
331	0.03022	0.00	1090	1	0.96	0.000001	1.19E-06	1.1	10	1.01	70	0.85	1.60E-07	0.16
332	0.03022	0.00	1090	1	0.96	0.000001	1.18E-06	1.1	10	1.01	70	0.85	1.59E-07	0.16
333	0.03022	0.00	1090	1	0.96	0.000001	1.18E-06	1.1	10	1.01	70	0.85	1.59E-07	0.16
334	0.03022	0.00	1090	1	0.96	0.000001	1.18E-06	1.1	10	1.01	70	0.85	1.59E-07	0.16
335	0.03022	0.00	1090	1	0.96	0.000001	1.18E-06	1.1	10	1.01	70	0.85	1.59E-07	0.16
336	0.03022	0.00	1090	1	0.96	0.000001	1.18E-06	1.1	10	1.01	70	0.85	1.59E-07	0.16
337	0.03022	0.00	1090	1	0.96	0.000001	5.42E-07	1.1	10	1.01	70	0.85	7.29E-08	0.07
338	0.03022	0.00	1090	1	0.96	0.000001	5.62E-07	1.1	10	1.01	70	0.85	7.56E-08	0.08
339	0.03022	0.00	1090	1	0.96	0.000001	5.80E-07	1.1	10	1.01	70	0.85	7.81E-08	0.08
340	0.03022	0.00	1090	1	0.96	0.000001	5.93E-07	1.1	10	1.01	70	0.85	7.98E-08	0.08
341	0.03022	0.00	1090	1	0.96	0.000001	6.01E-07	1.1	10	1.01	70	0.85	8.09E-08	0.08
342	0.03022	0.00	1090	1	0.96	0.000001	6.09E-07	1.1	10	1.01	70	0.85	8.20E-08	0.08
343	0.03022	0.00	1090	1	0.96	0.000001	6.20E-07	1.1	10	1.01	70	0.85	8.34E-08	0.08
344	0.03022	0.00	1090	1	0.96	0.000001	6.32E-07	1.1	10	1.01	70	0.85	8.51E-08	0.09
345	0.03022	0.00	1090	1	0.96	0.000001	6.47E-07	1.1	10	1.01	70	0.85	8.71E-08	0.09
346	0.03022	0.00	1090	1	0.96	0.000001	6.75E-07	1.1	10	1.01	70	0.85	9.08E-08	0.09
347	0.03022	0.00	1090	1	0.96	0.000001	7.05E-07	1.1	10	1.01	70	0.85	9.49E-08	0.09
348	0.03022	0.00	1090	1	0.96	0.000001	7.38E-07	1.1	10	1.01	70	0.85	9.94E-08	0.10
349	0.03022	0.00	1090	1	0.96	0.000001	7.64E-07	1.1	10	1.01	70	0.85	1.03E-07	0.10
350	0.03022	0.00	1090	1	0.96	0.000001	7.90E-07	1.1	10	1.01	70	0.85	1.06E-07	0.11
351	0.03022	0.00	1090	1	0.96	0.000001	8.17E-07	1.1	10	1.01	70	0.85	1.10E-07	0.11
352	0.03022	0.00	1090	1	0.96	0.000001	8.61E-07	1.1	10	1.01	70	0.85	1.16E-07	0.12

West Basin Ocean Water Desalination Local Project
Risk from Mitigated Offshore Construction Activity - Crew/Work Boats

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)
353	0.03022	0.00	1090	1	0.96	0.000001	8.96E-07	1.1	10	1.01	70	0.85	1.21E-07 0.12
354	0.03022	0.00	1090	1	0.96	0.000001	9.13E-07	1.1	10	1.01	70	0.85	1.23E-07 0.12
355	0.03022	0.00	1090	1	0.96	0.000001	9.17E-07	1.1	10	1.01	70	0.85	1.23E-07 0.12
356	0.03022	0.00	1090	1	0.96	0.000001	9.22E-07	1.1	10	1.01	70	0.85	1.24E-07 0.12
357	0.03022	0.00	1090	1	0.96	0.000001	9.19E-07	1.1	10	1.01	70	0.85	1.24E-07 0.12
358	0.03022	0.00	1090	1	0.96	0.000001	9.28E-07	1.1	10	1.01	70	0.85	1.25E-07 0.12
359	0.03022	0.00	1090	1	0.96	0.000001	9.40E-07	1.1	10	1.01	70	0.85	1.27E-07 0.13
360	0.03022	0.00	1090	1	0.96	0.000001	9.54E-07	1.1	10	1.01	70	0.85	1.28E-07 0.13
361	0.03022	0.00	1090	1	0.96	0.000001	9.69E-07	1.1	10	1.01	70	0.85	1.30E-07 0.13
362	0.03022	0.00	1090	1	0.96	0.000001	9.82E-07	1.1	10	1.01	70	0.85	1.32E-07 0.13
363	0.03022	0.00	1090	1	0.96	0.000001	9.90E-07	1.1	10	1.01	70	0.85	1.33E-07 0.13
364	0.03022	0.00	1090	1	0.96	0.000001	9.93E-07	1.1	10	1.01	70	0.85	1.34E-07 0.13
365	0.03022	0.00	1090	1	0.96	0.000001	1.01E-06	1.1	10	1.01	70	0.85	1.36E-07 0.14
366	0.03022	0.00	1090	1	0.96	0.000001	1.04E-06	1.1	10	1.01	70	0.85	1.40E-07 0.14
367	0.03022	0.00	1090	1	0.96	0.000001	1.06E-06	1.1	10	1.01	70	0.85	1.43E-07 0.14
368	0.03022	0.00	1090	1	0.96	0.000001	1.09E-06	1.1	10	1.01	70	0.85	1.47E-07 0.15
369	0.03022	0.00	1090	1	0.96	0.000001	1.11E-06	1.1	10	1.01	70	0.85	1.50E-07 0.15
370	0.03022	0.00	1090	1	0.96	0.000001	1.12E-06	1.1	10	1.01	70	0.85	1.51E-07 0.15
371	0.03022	0.00	1090	1	0.96	0.000001	1.11E-06	1.1	10	1.01	70	0.85	1.50E-07 0.15
372	0.03022	0.00	1090	1	0.96	0.000001	1.10E-06	1.1	10	1.01	70	0.85	1.48E-07 0.15
373	0.03022	0.00	1090	1	0.96	0.000001	1.09E-06	1.1	10	1.01	70	0.85	1.47E-07 0.15
374	0.03022	0.00	1090	1	0.96	0.000001	1.08E-06	1.1	10	1.01	70	0.85	1.45E-07 0.15
375	0.03022	0.00	1090	1	0.96	0.000001	1.08E-06	1.1	10	1.01	70	0.85	1.45E-07 0.15
376	0.03022	0.00	1090	1	0.96	0.000001	1.09E-06	1.1	10	1.01	70	0.85	1.47E-07 0.15
377	0.03022	0.00	1090	1	0.96	0.000001	1.10E-06	1.1	10	1.01	70	0.85	1.49E-07 0.15
378	0.03022	0.00	1090	1	0.96	0.000001	1.13E-06	1.1	10	1.01	70	0.85	1.51E-07 0.15
379	0.03022	0.00	1090	1	0.96	0.000001	1.13E-06	1.1	10	1.01	70	0.85	1.52E-07 0.15
380	0.03022	0.00	1090	1	0.96	0.000001	1.11E-06	1.1	10	1.01	70	0.85	1.50E-07 0.15
381	0.03022	0.00	1090	1	0.96	0.000001	1.11E-06	1.1	10	1.01	70	0.85	1.49E-07 0.15
382	0.03022	0.00	1090	1	0.96	0.000001	1.11E-06	1.1	10	1.01	70	0.85	1.50E-07 0.15
383	0.03022	0.00	1090	1	0.96	0.000001	1.11E-06	1.1	10	1.01	70	0.85	1.50E-07 0.15
384	0.03022	0.00	1090	1	0.96	0.000001	1.12E-06	1.1	10	1.01	70	0.85	1.50E-07 0.15

West Basin Ocean Water Desalination Local Project
Risk from Mitigated Offshore Construction Activity - Crew/Work Boats

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
385	0.03022	0.00	1090	1	0.96	0.000001	1.11E-06	1.1	10	1.01	70	0.85	1.50E-07	0.15
386	0.03022	0.00	1090	1	0.96	0.000001	5.07E-07	1.1	10	1.01	70	0.85	6.83E-08	0.07
387	0.03022	0.00	1090	1	0.96	0.000001	5.23E-07	1.1	10	1.01	70	0.85	7.04E-08	0.07
388	0.03022	0.00	1090	1	0.96	0.000001	5.36E-07	1.1	10	1.01	70	0.85	7.21E-08	0.07
389	0.03022	0.00	1090	1	0.96	0.000001	5.44E-07	1.1	10	1.01	70	0.85	7.32E-08	0.07
390	0.03022	0.00	1090	1	0.96	0.000001	5.49E-07	1.1	10	1.01	70	0.85	7.39E-08	0.07
391	0.03022	0.00	1090	1	0.96	0.000001	5.56E-07	1.1	10	1.01	70	0.85	7.48E-08	0.07
392	0.03022	0.00	1090	1	0.96	0.000001	5.63E-07	1.1	10	1.01	70	0.85	7.58E-08	0.08
393	0.03022	0.00	1090	1	0.96	0.000001	5.70E-07	1.1	10	1.01	70	0.85	7.68E-08	0.08
394	0.03022	0.00	1090	1	0.96	0.000001	5.87E-07	1.1	10	1.01	70	0.85	7.91E-08	0.08
395	0.03022	0.00	1090	1	0.96	0.000001	6.12E-07	1.1	10	1.01	70	0.85	8.23E-08	0.08
396	0.03022	0.00	1090	1	0.96	0.000001	6.35E-07	1.1	10	1.01	70	0.85	8.55E-08	0.09
397	0.03022	0.00	1090	1	0.96	0.000001	6.60E-07	1.1	10	1.01	70	0.85	8.89E-08	0.09
398	0.03022	0.00	1090	1	0.96	0.000001	6.84E-07	1.1	10	1.01	70	0.85	9.20E-08	0.09
399	0.03022	0.00	1090	1	0.96	0.000001	7.07E-07	1.1	10	1.01	70	0.85	9.51E-08	0.10
400	0.03022	0.00	1090	1	0.96	0.000001	7.31E-07	1.1	10	1.01	70	0.85	9.84E-08	0.10
401	0.03022	0.00	1090	1	0.96	0.000001	7.74E-07	1.1	10	1.01	70	0.85	1.04E-07	0.10
402	0.03022	0.00	1090	1	0.96	0.000001	7.90E-07	1.1	10	1.01	70	0.85	1.06E-07	0.11
403	0.03022	0.00	1090	1	0.96	0.000001	7.97E-07	1.1	10	1.01	70	0.85	1.07E-07	0.11
404	0.03022	0.00	1090	1	0.96	0.000001	8.01E-07	1.1	10	1.01	70	0.85	1.08E-07	0.11
405	0.03022	0.00	1090	1	0.96	0.000001	8.04E-07	1.1	10	1.01	70	0.85	1.08E-07	0.11
406	0.03022	0.00	1090	1	0.96	0.000001	8.10E-07	1.1	10	1.01	70	0.85	1.09E-07	0.11
407	0.03022	0.00	1090	1	0.96	0.000001	8.22E-07	1.1	10	1.01	70	0.85	1.11E-07	0.11
408	0.03022	0.00	1090	1	0.96	0.000001	8.32E-07	1.1	10	1.01	70	0.85	1.12E-07	0.11
409	0.03022	0.00	1090	1	0.96	0.000001	8.41E-07	1.1	10	1.01	70	0.85	1.13E-07	0.11
410	0.03022	0.00	1090	1	0.96	0.000001	8.48E-07	1.1	10	1.01	70	0.85	1.14E-07	0.11
411	0.03022	0.00	1090	1	0.96	0.000001	8.59E-07	1.1	10	1.01	70	0.85	1.16E-07	0.12
412	0.03022	0.00	1090	1	0.96	0.000001	8.71E-07	1.1	10	1.01	70	0.85	1.17E-07	0.12
413	0.03022	0.00	1090	1	0.96	0.000001	8.83E-07	1.1	10	1.01	70	0.85	1.19E-07	0.12
414	0.03022	0.00	1090	1	0.96	0.000001	8.98E-07	1.1	10	1.01	70	0.85	1.21E-07	0.12
415	0.03022	0.00	1090	1	0.96	0.000001	9.31E-07	1.1	10	1.01	70	0.85	1.25E-07	0.13
416	0.03022	0.00	1090	1	0.96	0.000001	9.65E-07	1.1	10	1.01	70	0.85	1.30E-07	0.13

West Basin Ocean Water Desalination Local Project
Risk from Mitigated Offshore Construction Activity - Crew/Work Boats

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
417	0.03022	0.00	1090	1	0.96	0.000001	9.85E-07	1.1	10	1.01	70	0.85	1.33E-07	0.13
418	0.03022	0.00	1090	1	0.96	0.000001	1.00E-06	1.1	10	1.01	70	0.85	1.35E-07	0.14
419	0.03022	0.00	1090	1	0.96	0.000001	1.01E-06	1.1	10	1.01	70	0.85	1.36E-07	0.14
420	0.03022	0.00	1090	1	0.96	0.000001	1.01E-06	1.1	10	1.01	70	0.85	1.36E-07	0.14
421	0.03022	0.00	1090	1	0.96	0.000001	1.01E-06	1.1	10	1.01	70	0.85	1.36E-07	0.14
422	0.03022	0.00	1090	1	0.96	0.000001	1.00E-06	1.1	10	1.01	70	0.85	1.35E-07	0.14
423	0.03022	0.00	1090	1	0.96	0.000001	9.97E-07	1.1	10	1.01	70	0.85	1.34E-07	0.13
424	0.03022	0.00	1090	1	0.96	0.000001	9.99E-07	1.1	10	1.01	70	0.85	1.34E-07	0.13
425	0.03022	0.00	1090	1	0.96	0.000001	1.01E-06	1.1	10	1.01	70	0.85	1.36E-07	0.14
426	0.03022	0.00	1090	1	0.96	0.000001	1.02E-06	1.1	10	1.01	70	0.85	1.38E-07	0.14
427	0.03022	0.00	1090	1	0.96	0.000001	1.04E-06	1.1	10	1.01	70	0.85	1.40E-07	0.14
428	0.03022	0.00	1090	1	0.96	0.000001	1.05E-06	1.1	10	1.01	70	0.85	1.41E-07	0.14
429	0.03022	0.00	1090	1	0.96	0.000001	1.04E-06	1.1	10	1.01	70	0.85	1.40E-07	0.14
430	0.03022	0.00	1090	1	0.96	0.000001	1.04E-06	1.1	10	1.01	70	0.85	1.40E-07	0.14
431	0.03022	0.00	1090	1	0.96	0.000001	1.04E-06	1.1	10	1.01	70	0.85	1.40E-07	0.14
432	0.03022	0.00	1090	1	0.96	0.000001	1.05E-06	1.1	10	1.01	70	0.85	1.41E-07	0.14
433	0.03022	0.00	1090	1	0.96	0.000001	1.05E-06	1.1	10	1.01	70	0.85	1.42E-07	0.14
434	0.03022	0.00	1090	1	0.96	0.000001	1.05E-06	1.1	10	1.01	70	0.85	1.41E-07	0.14
435	0.03022	0.00	1090	1	0.96	0.000001	4.67E-07	1.1	10	1.01	70	0.85	6.29E-08	0.06
436	0.03022	0.00	1090	1	0.96	0.000001	4.98E-07	1.1	10	1.01	70	0.85	6.70E-08	0.07
437	0.03022	0.00	1090	1	0.96	0.000001	5.07E-07	1.1	10	1.01	70	0.85	6.83E-08	0.07
438	0.03022	0.00	1090	1	0.96	0.000001	5.05E-07	1.1	10	1.01	70	0.85	6.80E-08	0.07
439	0.03022	0.00	1090	1	0.96	0.000001	5.04E-07	1.1	10	1.01	70	0.85	6.79E-08	0.07
440	0.03022	0.00	1090	1	0.96	0.000001	5.08E-07	1.1	10	1.01	70	0.85	6.83E-08	0.07
441	0.03022	0.00	1090	1	0.96	0.000001	5.09E-07	1.1	10	1.01	70	0.85	6.85E-08	0.07
442	0.03022	0.00	1090	1	0.96	0.000001	5.16E-07	1.1	10	1.01	70	0.85	6.95E-08	0.07
443	0.03022	0.00	1090	1	0.96	0.000001	5.36E-07	1.1	10	1.01	70	0.85	7.21E-08	0.07
444	0.03022	0.00	1090	1	0.96	0.000001	5.63E-07	1.1	10	1.01	70	0.85	7.57E-08	0.08
445	0.03022	0.00	1090	1	0.96	0.000001	5.79E-07	1.1	10	1.01	70	0.85	7.79E-08	0.08
446	0.03022	0.00	1090	1	0.96	0.000001	5.95E-07	1.1	10	1.01	70	0.85	8.01E-08	0.08
447	0.03022	0.00	1090	1	0.96	0.000001	6.13E-07	1.1	10	1.01	70	0.85	8.26E-08	0.08
448	0.03022	0.00	1090	1	0.96	0.000001	6.34E-07	1.1	10	1.01	70	0.85	8.53E-08	0.09

West Basin Ocean Water Desalination Local Project
Risk from Mitigated Offshore Construction Activity - Crew/Work Boats

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
449	0.03022	0.00	1090	1	0.96	0.000001	6.58E-07	1.1	10	1.01	70	0.85	8.85E-08	0.09
450	0.03022	0.00	1090	1	0.96	0.000001	6.80E-07	1.1	10	1.01	70	0.85	9.16E-08	0.09
451	0.03022	0.00	1090	1	0.96	0.000001	7.01E-07	1.1	10	1.01	70	0.85	9.44E-08	0.09
452	0.03022	0.00	1090	1	0.96	0.000001	7.13E-07	1.1	10	1.01	70	0.85	9.59E-08	0.10
453	0.03022	0.00	1090	1	0.96	0.000001	7.18E-07	1.1	10	1.01	70	0.85	9.66E-08	0.10
454	0.03022	0.00	1090	1	0.96	0.000001	7.26E-07	1.1	10	1.01	70	0.85	9.77E-08	0.10
455	0.03022	0.00	1090	1	0.96	0.000001	7.32E-07	1.1	10	1.01	70	0.85	9.86E-08	0.10
456	0.03022	0.00	1090	1	0.96	0.000001	7.44E-07	1.1	10	1.01	70	0.85	1.00E-07	0.10
457	0.03022	0.00	1090	1	0.96	0.000001	7.50E-07	1.1	10	1.01	70	0.85	1.01E-07	0.10
458	0.03022	0.00	1090	1	0.96	0.000001	7.56E-07	1.1	10	1.01	70	0.85	1.02E-07	0.10
459	0.03022	0.00	1090	1	0.96	0.000001	7.61E-07	1.1	10	1.01	70	0.85	1.02E-07	0.10
460	0.03022	0.00	1090	1	0.96	0.000001	7.68E-07	1.1	10	1.01	70	0.85	1.03E-07	0.10
461	0.03022	0.00	1090	1	0.96	0.000001	7.77E-07	1.1	10	1.01	70	0.85	1.05E-07	0.10
462	0.03022	0.00	1090	1	0.96	0.000001	7.86E-07	1.1	10	1.01	70	0.85	1.06E-07	0.11
463	0.03022	0.00	1090	1	0.96	0.000001	8.01E-07	1.1	10	1.01	70	0.85	1.08E-07	0.11
464	0.03022	0.00	1090	1	0.96	0.000001	8.23E-07	1.1	10	1.01	70	0.85	1.11E-07	0.11
465	0.03022	0.00	1090	1	0.96	0.000001	8.52E-07	1.1	10	1.01	70	0.85	1.15E-07	0.11
466	0.03022	0.00	1090	1	0.96	0.000001	8.81E-07	1.1	10	1.01	70	0.85	1.19E-07	0.12
467	0.03022	0.00	1090	1	0.96	0.000001	9.06E-07	1.1	10	1.01	70	0.85	1.22E-07	0.12
468	0.03022	0.00	1090	1	0.96	0.000001	9.16E-07	1.1	10	1.01	70	0.85	1.23E-07	0.12
469	0.03022	0.00	1090	1	0.96	0.000001	9.22E-07	1.1	10	1.01	70	0.85	1.24E-07	0.12
470	0.03022	0.00	1090	1	0.96	0.000001	9.19E-07	1.1	10	1.01	70	0.85	1.24E-07	0.12
471	0.03022	0.00	1090	1	0.96	0.000001	9.19E-07	1.1	10	1.01	70	0.85	1.24E-07	0.12
472	0.03022	0.00	1090	1	0.96	0.000001	9.20E-07	1.1	10	1.01	70	0.85	1.24E-07	0.12
473	0.03022	0.00	1090	1	0.96	0.000001	9.24E-07	1.1	10	1.01	70	0.85	1.24E-07	0.12
474	0.03022	0.00	1090	1	0.96	0.000001	9.38E-07	1.1	10	1.01	70	0.85	1.26E-07	0.13
475	0.03022	0.00	1090	1	0.96	0.000001	9.51E-07	1.1	10	1.01	70	0.85	1.28E-07	0.13
476	0.03022	0.00	1090	1	0.96	0.000001	9.62E-07	1.1	10	1.01	70	0.85	1.29E-07	0.13
477	0.03022	0.00	1090	1	0.96	0.000001	9.65E-07	1.1	10	1.01	70	0.85	1.30E-07	0.13
478	0.03022	0.00	1090	1	0.96	0.000001	9.65E-07	1.1	10	1.01	70	0.85	1.30E-07	0.13
479	0.03022	0.00	1090	1	0.96	0.000001	9.70E-07	1.1	10	1.01	70	0.85	1.31E-07	0.13
480	0.03022	0.00	1090	1	0.96	0.000001	9.77E-07	1.1	10	1.01	70	0.85	1.31E-07	0.13

West Basin Ocean Water Desalination Local Project
Risk from Mitigated Offshore Construction Activity - Crew/Work Boats

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
481	0.03022	0.00	1090	1	0.96	0.000001	9.84E-07	1.1	10	1.01	70	0.85	1.32E-07	0.13
482	0.03022	0.00	1090	1	0.96	0.000001	9.88E-07	1.1	10	1.01	70	0.85	1.33E-07	0.13
483	0.03022	0.00	1090	1	0.96	0.000001	9.86E-07	1.1	10	1.01	70	0.85	1.33E-07	0.13
484	0.03022	0.00	1090	1	0.96	0.000001	4.38E-07	1.1	10	1.01	70	0.85	5.89E-08	0.06
485	0.03022	0.00	1090	1	0.96	0.000001	4.85E-07	1.1	10	1.01	70	0.85	6.53E-08	0.07
486	0.03022	0.00	1090	1	0.96	0.000001	4.77E-07	1.1	10	1.01	70	0.85	6.42E-08	0.06
487	0.03022	0.00	1090	1	0.96	0.000001	4.70E-07	1.1	10	1.01	70	0.85	6.32E-08	0.06
488	0.03022	0.00	1090	1	0.96	0.000001	4.65E-07	1.1	10	1.01	70	0.85	6.26E-08	0.06
489	0.03022	0.00	1090	1	0.96	0.000001	4.61E-07	1.1	10	1.01	70	0.85	6.21E-08	0.06
490	0.03022	0.00	1090	1	0.96	0.000001	4.65E-07	1.1	10	1.01	70	0.85	6.26E-08	0.06
491	0.03022	0.00	1090	1	0.96	0.000001	4.79E-07	1.1	10	1.01	70	0.85	6.44E-08	0.06
492	0.03022	0.00	1090	1	0.96	0.000001	5.04E-07	1.1	10	1.01	70	0.85	6.79E-08	0.07
493	0.03022	0.00	1090	1	0.96	0.000001	5.29E-07	1.1	10	1.01	70	0.85	7.13E-08	0.07
494	0.03022	0.00	1090	1	0.96	0.000001	5.37E-07	1.1	10	1.01	70	0.85	7.22E-08	0.07
495	0.03022	0.00	1090	1	0.96	0.000001	5.42E-07	1.1	10	1.01	70	0.85	7.29E-08	0.07
496	0.03022	0.00	1090	1	0.96	0.000001	5.54E-07	1.1	10	1.01	70	0.85	7.45E-08	0.07
497	0.03022	0.00	1090	1	0.96	0.000001	5.72E-07	1.1	10	1.01	70	0.85	7.70E-08	0.08
498	0.03022	0.00	1090	1	0.96	0.000001	5.96E-07	1.1	10	1.01	70	0.85	8.02E-08	0.08
499	0.03022	0.00	1090	1	0.96	0.000001	6.21E-07	1.1	10	1.01	70	0.85	8.36E-08	0.08
500	0.03022	0.00	1090	1	0.96	0.000001	6.37E-07	1.1	10	1.01	70	0.85	8.58E-08	0.09
501	0.03022	0.00	1090	1	0.96	0.000001	6.49E-07	1.1	10	1.01	70	0.85	8.74E-08	0.09
502	0.03022	0.00	1090	1	0.96	0.000001	6.61E-07	1.1	10	1.01	70	0.85	8.90E-08	0.09
503	0.03022	0.00	1090	1	0.96	0.000001	6.71E-07	1.1	10	1.01	70	0.85	9.03E-08	0.09
504	0.03022	0.00	1090	1	0.96	0.000001	6.77E-07	1.1	10	1.01	70	0.85	9.11E-08	0.09
505	0.03022	0.00	1090	1	0.96	0.000001	6.85E-07	1.1	10	1.01	70	0.85	9.22E-08	0.09
506	0.03022	0.00	1090	1	0.96	0.000001	6.89E-07	1.1	10	1.01	70	0.85	9.28E-08	0.09
507	0.03022	0.00	1090	1	0.96	0.000001	6.94E-07	1.1	10	1.01	70	0.85	9.34E-08	0.09
508	0.03022	0.00	1090	1	0.96	0.000001	6.97E-07	1.1	10	1.01	70	0.85	9.38E-08	0.09
509	0.03022	0.00	1090	1	0.96	0.000001	7.04E-07	1.1	10	1.01	70	0.85	9.47E-08	0.09
510	0.03022	0.00	1090	1	0.96	0.000001	7.08E-07	1.1	10	1.01	70	0.85	9.54E-08	0.10
511	0.03022	0.00	1090	1	0.96	0.000001	7.14E-07	1.1	10	1.01	70	0.85	9.61E-08	0.10
512	0.03022	0.00	1090	1	0.96	0.000001	7.26E-07	1.1	10	1.01	70	0.85	9.77E-08	0.10

West Basin Ocean Water Desalination Local Project
Risk from Mitigated Offshore Construction Activity - Crew/Work Boats

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)
513	0.03022	0.00	1090	1	0.96	0.000001	7.45E-07	1.1	10	1.01	70	0.85	1.00E-07 0.10
514	0.03022	0.00	1090	1	0.96	0.000001	7.73E-07	1.1	10	1.01	70	0.85	1.04E-07 0.10
515	0.03022	0.00	1090	1	0.96	0.000001	8.02E-07	1.1	10	1.01	70	0.85	1.08E-07 0.11
516	0.03022	0.00	1090	1	0.96	0.000001	8.28E-07	1.1	10	1.01	70	0.85	1.11E-07 0.11
517	0.03022	0.00	1090	1	0.96	0.000001	8.42E-07	1.1	10	1.01	70	0.85	1.13E-07 0.11
518	0.03022	0.00	1090	1	0.96	0.000001	8.50E-07	1.1	10	1.01	70	0.85	1.14E-07 0.11
519	0.03022	0.00	1090	1	0.96	0.000001	8.48E-07	1.1	10	1.01	70	0.85	1.14E-07 0.11
520	0.03022	0.00	1090	1	0.96	0.000001	8.44E-07	1.1	10	1.01	70	0.85	1.14E-07 0.11
521	0.03022	0.00	1090	1	0.96	0.000001	8.47E-07	1.1	10	1.01	70	0.85	1.14E-07 0.11
522	0.03022	0.00	1090	1	0.96	0.000001	8.58E-07	1.1	10	1.01	70	0.85	1.16E-07 0.12
523	0.03022	0.00	1090	1	0.96	0.000001	8.80E-07	1.1	10	1.01	70	0.85	1.18E-07 0.12
524	0.03022	0.00	1090	1	0.96	0.000001	8.93E-07	1.1	10	1.01	70	0.85	1.20E-07 0.12
525	0.03022	0.00	1090	1	0.96	0.000001	8.97E-07	1.1	10	1.01	70	0.85	1.21E-07 0.12
526	0.03022	0.00	1090	1	0.96	0.000001	8.93E-07	1.1	10	1.01	70	0.85	1.20E-07 0.12
527	0.03022	0.00	1090	1	0.96	0.000001	8.96E-07	1.1	10	1.01	70	0.85	1.21E-07 0.12
528	0.03022	0.00	1090	1	0.96	0.000001	9.09E-07	1.1	10	1.01	70	0.85	1.22E-07 0.12
529	0.03022	0.00	1090	1	0.96	0.000001	9.17E-07	1.1	10	1.01	70	0.85	1.23E-07 0.12
530	0.03022	0.00	1090	1	0.96	0.000001	9.25E-07	1.1	10	1.01	70	0.85	1.25E-07 0.12
531	0.03022	0.00	1090	1	0.96	0.000001	9.24E-07	1.1	10	1.01	70	0.85	1.24E-07 0.12
532	0.03022	0.00	1090	1	0.96	0.000001	9.22E-07	1.1	10	1.01	70	0.85	1.24E-07 0.12
533	0.03022	0.00	1090	1	0.96	0.000001	4.52E-07	1.1	10	1.01	70	0.85	6.08E-08 0.06
534	0.03022	0.00	1090	1	0.96	0.000001	4.56E-07	1.1	10	1.01	70	0.85	6.14E-08 0.06
535	0.03022	0.00	1090	1	0.96	0.000001	4.45E-07	1.1	10	1.01	70	0.85	5.99E-08 0.06
536	0.03022	0.00	1090	1	0.96	0.000001	4.34E-07	1.1	10	1.01	70	0.85	5.84E-08 0.06
537	0.03022	0.00	1090	1	0.96	0.000001	4.31E-07	1.1	10	1.01	70	0.85	5.79E-08 0.06
538	0.03022	0.00	1090	1	0.96	0.000001	4.29E-07	1.1	10	1.01	70	0.85	5.77E-08 0.06
539	0.03022	0.00	1090	1	0.96	0.000001	4.36E-07	1.1	10	1.01	70	0.85	5.87E-08 0.06
540	0.03022	0.00	1090	1	0.96	0.000001	4.53E-07	1.1	10	1.01	70	0.85	6.10E-08 0.06
541	0.03022	0.00	1090	1	0.96	0.000001	4.76E-07	1.1	10	1.01	70	0.85	6.41E-08 0.06
542	0.03022	0.00	1090	1	0.96	0.000001	4.95E-07	1.1	10	1.01	70	0.85	6.66E-08 0.07
543	0.03022	0.00	1090	1	0.96	0.000001	4.96E-07	1.1	10	1.01	70	0.85	6.68E-08 0.07
544	0.03022	0.00	1090	1	0.96	0.000001	4.96E-07	1.1	10	1.01	70	0.85	6.67E-08 0.07

West Basin Ocean Water Desalination Local Project
Risk from Mitigated Offshore Construction Activity - Crew/Work Boats

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	
545	0.03022	0.00	1090	1	0.96	0.000001	5.04E-07	1.1	10	1.01	70	0.85	6.78E-08	0.07
546	0.03022	0.00	1090	1	0.96	0.000001	5.20E-07	1.1	10	1.01	70	0.85	6.99E-08	0.07
547	0.03022	0.00	1090	1	0.96	0.000001	5.41E-07	1.1	10	1.01	70	0.85	7.28E-08	0.07
548	0.03022	0.00	1090	1	0.96	0.000001	5.72E-07	1.1	10	1.01	70	0.85	7.70E-08	0.08
549	0.03022	0.00	1090	1	0.96	0.000001	5.86E-07	1.1	10	1.01	70	0.85	7.88E-08	0.08
550	0.03022	0.00	1090	1	0.96	0.000001	5.97E-07	1.1	10	1.01	70	0.85	8.04E-08	0.08
551	0.03022	0.00	1090	1	0.96	0.000001	6.11E-07	1.1	10	1.01	70	0.85	8.22E-08	0.08
552	0.03022	0.00	1090	1	0.96	0.000001	6.24E-07	1.1	10	1.01	70	0.85	8.40E-08	0.08
553	0.03022	0.00	1090	1	0.96	0.000001	6.31E-07	1.1	10	1.01	70	0.85	8.49E-08	0.08
554	0.03022	0.00	1090	1	0.96	0.000001	6.39E-07	1.1	10	1.01	70	0.85	8.60E-08	0.09
555	0.03022	0.00	1090	1	0.96	0.000001	6.45E-07	1.1	10	1.01	70	0.85	8.68E-08	0.09
556	0.03022	0.00	1090	1	0.96	0.000001	6.51E-07	1.1	10	1.01	70	0.85	8.76E-08	0.09
557	0.03022	0.00	1090	1	0.96	0.000001	6.53E-07	1.1	10	1.01	70	0.85	8.79E-08	0.09
558	0.03022	0.00	1090	1	0.96	0.000001	6.58E-07	1.1	10	1.01	70	0.85	8.86E-08	0.09
559	0.03022	0.00	1090	1	0.96	0.000001	6.54E-07	1.1	10	1.01	70	0.85	8.80E-08	0.09
560	0.03022	0.00	1090	1	0.96	0.000001	6.53E-07	1.1	10	1.01	70	0.85	8.79E-08	0.09
561	0.03022	0.00	1090	1	0.96	0.000001	6.63E-07	1.1	10	1.01	70	0.85	8.93E-08	0.09
562	0.03022	0.00	1090	1	0.96	0.000001	6.80E-07	1.1	10	1.01	70	0.85	9.16E-08	0.09
563	0.03022	0.00	1090	1	0.96	0.000001	7.05E-07	1.1	10	1.01	70	0.85	9.49E-08	0.09
564	0.03022	0.00	1090	1	0.96	0.000001	7.31E-07	1.1	10	1.01	70	0.85	9.84E-08	0.10
565	0.03022	0.00	1090	1	0.96	0.000001	7.61E-07	1.1	10	1.01	70	0.85	1.02E-07	0.10
566	0.03022	0.00	1090	1	0.96	0.000001	7.79E-07	1.1	10	1.01	70	0.85	1.05E-07	0.10
567	0.03022	0.00	1090	1	0.96	0.000001	7.88E-07	1.1	10	1.01	70	0.85	1.06E-07	0.11
568	0.03022	0.00	1090	1	0.96	0.000001	7.88E-07	1.1	10	1.01	70	0.85	1.06E-07	0.11
569	0.03022	0.00	1090	1	0.96	0.000001	7.81E-07	1.1	10	1.01	70	0.85	1.05E-07	0.11
570	0.03022	0.00	1090	1	0.96	0.000001	7.81E-07	1.1	10	1.01	70	0.85	1.05E-07	0.11
571	0.03022	0.00	1090	1	0.96	0.000001	7.99E-07	1.1	10	1.01	70	0.85	1.08E-07	0.11
572	0.03022	0.00	1090	1	0.96	0.000001	8.23E-07	1.1	10	1.01	70	0.85	1.11E-07	0.11
573	0.03022	0.00	1090	1	0.96	0.000001	8.37E-07	1.1	10	1.01	70	0.85	1.13E-07	0.11
574	0.03022	0.00	1090	1	0.96	0.000001	8.38E-07	1.1	10	1.01	70	0.85	1.13E-07	0.11
575	0.03022	0.00	1090	1	0.96	0.000001	8.29E-07	1.1	10	1.01	70	0.85	1.12E-07	0.11
576	0.03022	0.00	1090	1	0.96	0.000001	8.33E-07	1.1	10	1.01	70	0.85	1.12E-07	0.11

West Basin Ocean Water Desalination Local Project
Risk from Mitigated Offshore Construction Activity - Crew/Work Boats

Risk from Birth to 2 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)
577	0.03022	0.00	1090	1	0.96	0.000001	8.48E-07	1.1	10	1.01	70	0.85	1.14E-07 0.11
578	0.03022	0.00	1090	1	0.96	0.000001	8.59E-07	1.1	10	1.01	70	0.85	1.16E-07 0.12
579	0.03022	0.00	1090	1	0.96	0.000001	8.66E-07	1.1	10	1.01	70	0.85	1.17E-07 0.12
580	0.03022	0.00	1090	1	0.96	0.000001	8.65E-07	1.1	10	1.01	70	0.85	1.16E-07 0.12
581	0.03022	0.00	1090	1	0.96	0.000001	8.58E-07	1.1	10	1.01	70	0.85	1.16E-07 0.12

West Basin Ocean Water Desalination Local Project
Risk from Mitigated Offshore Construction Activity - Crew/Work Boats

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	Max
1	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0.00	70	0.72	0.00E+00	0.00	0.13
2	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.12
3	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.14
4	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.13
5	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.13
6	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.12
7	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.11
8	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.11
9	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.14
10	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.14
11	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.13
12	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.12
13	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.12
14	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.11
15	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.10
16	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.10
17	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.10
18	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.15
19	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.14
20	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.13
21	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.13
22	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.12
23	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.11
24	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.11
25	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.11
26	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.10
27	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.10
28	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.17
29	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.16
30	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.15
31	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.14
32	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.13

West Basin Ocean Water Desalination Local Project
Risk from Mitigated Offshore Construction Activity - Crew/Work Boats

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
33	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.13
34	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.12
35	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.12
36	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.11
37	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.11
38	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.18
39	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.17
40	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.16
41	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.15
42	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.14
43	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.14
44	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.13
45	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.13
46	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.12
47	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.12
48	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.20
49	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.19
50	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.18
51	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.17
52	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.16
53	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.16
54	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.15
55	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.14
56	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.14
57	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.13
58	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.22
59	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.21
60	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.20
61	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.19
62	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.18
63	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.17
64	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.16

West Basin Ocean Water Desalination Local Project
Risk from Mitigated Offshore Construction Activity - Crew/Work Boats

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
65	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.15
66	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.15
67	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.15
68	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.24
69	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.23
70	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.22
71	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.21
72	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.20
73	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.19
74	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.18
75	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.17
76	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.17
77	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.28
78	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.27
79	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.26
80	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.24
81	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.23
82	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.22
83	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.21
84	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.20
85	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.19
86	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.19
87	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.32
88	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.30
89	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.29
90	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.27
91	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.26
92	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.24
93	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.23
94	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.22
95	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.22
96	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.21

West Basin Ocean Water Desalination Local Project
Risk from Mitigated Offshore Construction Activity - Crew/Work Boats

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
97	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.37
98	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.36
99	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.34
100	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.32
101	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.31
102	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.29
103	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.28
104	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.26
105	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.25
106	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.25
107	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.43
108	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.41
109	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.39
110	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.37
111	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.35
112	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.33
113	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.31
114	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.30
115	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.29
116	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.28
117	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.49
118	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.47
119	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.45
120	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.42
121	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.40
122	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.38
123	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.36
124	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.35
125	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.34
126	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.49
127	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.46
128	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.44

West Basin Ocean Water Desalination Local Project
Risk from Mitigated Offshore Construction Activity - Crew/Work Boats

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
129	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.42
130	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.40
131	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.38
132	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.50
133	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.48
134	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.46
135	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.44
136	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.48
137	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.49
138	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.49
139	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.50
140	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.50
141	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.10
142	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.11
143	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.12
144	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.13
145	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.13
146	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.13
147	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.14
148	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.14
149	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.14
150	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.15
151	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.16
152	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.17
153	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.17
154	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.18
155	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.18
156	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.19
157	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.19
158	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.19
159	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.19
160	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.20

West Basin Ocean Water Desalination Local Project
Risk from Mitigated Offshore Construction Activity - Crew/Work Boats

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
161	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.20
162	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.20
163	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.20
164	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.20
165	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.20
166	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.20
167	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.20
168	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.20
169	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.20
170	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.20
171	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.20
172	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.19
173	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.20
174	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.20
175	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.19
176	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.19
177	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.19
178	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.19
179	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.20
180	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.20
181	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.20
182	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.20
183	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.20
184	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.20
185	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.19
186	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.19
187	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.19
188	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.19
189	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.18
190	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.10
191	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.10
192	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.11

West Basin Ocean Water Desalination Local Project
Risk from Mitigated Offshore Construction Activity - Crew/Work Boats

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
193	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.11
194	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.11
195	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.12
196	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.12
197	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.12
198	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.12
199	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.13
200	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.14
201	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.14
202	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.15
203	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.16
204	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.16
205	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.16
206	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.16
207	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.17
208	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.17
209	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.18
210	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.18
211	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.18
212	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.18
213	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.18
214	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.18
215	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.18
216	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.18
217	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.18
218	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.18
219	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.18
220	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.18
221	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.18
222	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.18
223	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.18
224	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.18

West Basin Ocean Water Desalination Local Project
Risk from Mitigated Offshore Construction Activity - Crew/Work Boats

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
225	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.18
226	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.18
227	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.18
228	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.18
229	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.18
230	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.18
231	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.19
232	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.18
233	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.18
234	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.18
235	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.18
236	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.18
237	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.18
238	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.18
239	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.09
240	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.09
241	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.10
242	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.10
243	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.10
244	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.10
245	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.10
246	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.11
247	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.11
248	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.11
249	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.12
250	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.13
251	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.13
252	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.14
253	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.14
254	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.14
255	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.15
256	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.15

West Basin Ocean Water Desalination Local Project
Risk from Mitigated Offshore Construction Activity - Crew/Work Boats

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
257	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.16
258	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.16
259	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.16
260	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.16
261	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.16
262	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.16
263	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.17
264	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.17
265	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.17
266	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.17
267	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.16
268	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.17
269	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.17
270	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.17
271	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.17
272	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.17
273	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.17
274	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.17
275	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.17
276	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.17
277	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.17
278	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.17
279	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.17
280	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.17
281	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.17
282	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.17
283	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.17
284	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.17
285	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.17
286	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.17
287	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.17
288	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.08

West Basin Ocean Water Desalination Local Project
Risk from Mitigated Offshore Construction Activity - Crew/Work Boats

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
289	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.08
290	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.09
291	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.09
292	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.09
293	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.09
294	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.09
295	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.09
296	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.10
297	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.10
298	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.11
299	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.11
300	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.12
301	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.12
302	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.12
303	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.13
304	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.13
305	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.14
306	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.14
307	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.14
308	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.14
309	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.14
310	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.14
311	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.15
312	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.15
313	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.15
314	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.15
315	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.15
316	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.15
317	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.15
318	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.16
319	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.16
320	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.16

West Basin Ocean Water Desalination Local Project
Risk from Mitigated Offshore Construction Activity - Crew/Work Boats

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
321	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.16
322	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.16
323	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.16
324	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.16
325	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.16
326	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.16
327	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.16
328	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.16
329	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.16
330	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.16
331	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.16
332	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.16
333	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.16
334	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.16
335	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.16
336	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.16
337	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.07
338	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.08
339	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.08
340	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.08
341	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.08
342	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.08
343	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.08
344	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.09
345	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.09
346	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.09
347	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.09
348	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.10
349	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.10
350	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.11
351	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.11
352	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.12

West Basin Ocean Water Desalination Local Project
Risk from Mitigated Offshore Construction Activity - Crew/Work Boats

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
353	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.12
354	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.12
355	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.12
356	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.12
357	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.12
358	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.12
359	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.13
360	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.13
361	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.13
362	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.13
363	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.13
364	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.13
365	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.14
366	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.14
367	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.14
368	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.15
369	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.15
370	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.15
371	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.15
372	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.15
373	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.15
374	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.15
375	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.15
376	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.15
377	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.15
378	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.15
379	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.15
380	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.15
381	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.15
382	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.15
383	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.15
384	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.15

West Basin Ocean Water Desalination Local Project
Risk from Mitigated Offshore Construction Activity - Crew/Work Boats

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
385	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.15
386	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.07
387	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.07
388	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.07
389	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.07
390	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.07
391	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.07
392	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.08
393	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.08
394	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.08
395	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.08
396	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.09
397	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.09
398	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.09
399	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.10
400	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.10
401	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.10
402	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.11
403	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.11
404	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.11
405	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.11
406	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.11
407	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.11
408	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.11
409	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.11
410	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.11
411	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.12
412	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.12
413	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.12
414	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.12
415	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.13
416	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.13

West Basin Ocean Water Desalination Local Project
Risk from Mitigated Offshore Construction Activity - Crew/Work Boats

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
417	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.13
418	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.14
419	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.14
420	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.14
421	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.14
422	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.14
423	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.13
424	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.13
425	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.14
426	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.14
427	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.14
428	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.14
429	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.14
430	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.14
431	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.14
432	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.14
433	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.14
434	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.14
435	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.06
436	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.07
437	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.07
438	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.07
439	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.07
440	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.07
441	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.07
442	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.07
443	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.07
444	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.08
445	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.08
446	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.08
447	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.08
448	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.09

West Basin Ocean Water Desalination Local Project
Risk from Mitigated Offshore Construction Activity - Crew/Work Boats

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
449	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.09
450	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.09
451	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.09
452	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.10
453	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.10
454	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.10
455	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.10
456	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.10
457	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.10
458	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.10
459	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.10
460	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.10
461	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.10
462	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.11
463	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.11
464	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.11
465	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.11
466	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.12
467	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.12
468	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.12
469	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.12
470	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.12
471	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.12
472	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.12
473	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.12
474	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.13
475	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.13
476	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.13
477	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.13
478	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.13
479	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.13
480	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.13

West Basin Ocean Water Desalination Local Project
Risk from Mitigated Offshore Construction Activity - Crew/Work Boats

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
481	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.13
482	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.13
483	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.13
484	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.06
485	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.07
486	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.06
487	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.06
488	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.06
489	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.06
490	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.06
491	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.06
492	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.07
493	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.07
494	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.07
495	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.07
496	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.07
497	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.08
498	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.08
499	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.08
500	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.09
501	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.09
502	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.09
503	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.09
504	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.09
505	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.09
506	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.09
507	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.09
508	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.09
509	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.09
510	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.10
511	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.10
512	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.10

West Basin Ocean Water Desalination Local Project
Risk from Mitigated Offshore Construction Activity - Crew/Work Boats

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
513	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.10
514	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.10
515	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.11
516	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.11
517	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.11
518	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.11
519	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.11
520	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.11
521	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.11
522	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.12
523	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.12
524	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.12
525	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.12
526	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.12
527	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.12
528	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.12
529	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.12
530	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.12
531	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.12
532	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.12
533	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.06
534	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.06
535	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.06
536	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.06
537	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.06
538	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.06
539	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.06
540	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.06
541	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.06
542	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.07
543	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.07
544	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.07

West Basin Ocean Water Desalination Local Project
Risk from Mitigated Offshore Construction Activity - Crew/Work Boats

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
545	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.07
546	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.07
547	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.07
548	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.08
549	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.08
550	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.08
551	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.08
552	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.08
553	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.08
554	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.09
555	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.09
556	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.09
557	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.09
558	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.09
559	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.09
560	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.09
561	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.09
562	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.09
563	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.09
564	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.10
565	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.10
566	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.10
567	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.11
568	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.11
569	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.11
570	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.11
571	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.11
572	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.11
573	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.11
574	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.11
575	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.11
576	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.11

West Basin Ocean Water Desalination Local Project
Risk from Mitigated Offshore Construction Activity - Crew/Work Boats

Risk from 2 to 16 Years

Receptor #	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
577	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.11
578	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.12
579	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.12
580	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.12
581	0	0.00	631	1	0.96	0.000001	0.00E+00	1.1	3	0	70	0.72	0.00E+00	0.00	0.12

West Basin Ocean Water Desalination Local Project
Hazard Index for Mitigated Offshore Construction Activities- Crew/Work Boats

Receptor #	Conc	REL	HI	
1	9.01E-04	5	1.80E-04	Max
2	8.66E-04	5	1.73E-04	7.17E-04
3	9.81E-04	5	1.96E-04	
4	9.36E-04	5	1.87E-04	
5	8.95E-04	5	1.79E-04	
6	8.35E-04	5	1.67E-04	
7	7.88E-04	5	1.58E-04	
8	7.49E-04	5	1.50E-04	
9	1.01E-03	5	2.03E-04	
10	9.67E-04	5	1.93E-04	
11	9.21E-04	5	1.84E-04	
12	8.65E-04	5	1.73E-04	
13	8.21E-04	5	1.64E-04	
14	7.77E-04	5	1.55E-04	
15	7.39E-04	5	1.48E-04	
16	7.13E-04	5	1.43E-04	
17	6.94E-04	5	1.39E-04	
18	1.06E-03	5	2.12E-04	
19	1.01E-03	5	2.02E-04	
20	9.56E-04	5	1.91E-04	
21	9.04E-04	5	1.81E-04	
22	8.61E-04	5	1.72E-04	
23	8.15E-04	5	1.63E-04	
24	7.81E-04	5	1.56E-04	
25	7.62E-04	5	1.52E-04	
26	7.43E-04	5	1.49E-04	
27	7.15E-04	5	1.43E-04	
28	1.19E-03	5	2.38E-04	
29	1.12E-03	5	2.24E-04	
30	1.06E-03	5	2.13E-04	
31	1.01E-03	5	2.02E-04	
32	9.58E-04	5	1.92E-04	

West Basin Ocean Water Desalination Local Project
Hazard Index for Mitigated Offshore Construction Activities- Crew/Work Boats

Receptor #	Conc	REL	HI
33	9.10E-04	5	1.82E-04
34	8.64E-04	5	1.73E-04
35	8.36E-04	5	1.67E-04
36	8.16E-04	5	1.63E-04
37	7.96E-04	5	1.59E-04
38	1.26E-03	5	2.53E-04
39	1.20E-03	5	2.40E-04
40	1.13E-03	5	2.27E-04
41	1.08E-03	5	2.16E-04
42	1.03E-03	5	2.05E-04
43	9.72E-04	5	1.94E-04
44	9.25E-04	5	1.85E-04
45	9.00E-04	5	1.80E-04
46	8.78E-04	5	1.76E-04
47	8.56E-04	5	1.71E-04
48	1.45E-03	5	2.90E-04
49	1.36E-03	5	2.72E-04
50	1.29E-03	5	2.58E-04
51	1.23E-03	5	2.45E-04
52	1.17E-03	5	2.33E-04
53	1.11E-03	5	2.22E-04
54	1.05E-03	5	2.09E-04
55	9.94E-04	5	1.99E-04
56	9.72E-04	5	1.94E-04
57	9.50E-04	5	1.90E-04
58	1.57E-03	5	3.13E-04
59	1.48E-03	5	2.97E-04
60	1.41E-03	5	2.81E-04
61	1.34E-03	5	2.68E-04
62	1.27E-03	5	2.55E-04
63	1.21E-03	5	2.41E-04
64	1.14E-03	5	2.28E-04

West Basin Ocean Water Desalination Local Project
Hazard Index for Mitigated Offshore Construction Activities- Crew/Work Boats

Receptor #	Conc	REL	HI
65	1.09E-03	5	2.19E-04
66	1.07E-03	5	2.13E-04
67	1.04E-03	5	2.07E-04
68	1.72E-03	5	3.43E-04
69	1.63E-03	5	3.26E-04
70	1.55E-03	5	3.11E-04
71	1.48E-03	5	2.95E-04
72	1.40E-03	5	2.80E-04
73	1.32E-03	5	2.65E-04
74	1.26E-03	5	2.51E-04
75	1.22E-03	5	2.43E-04
76	1.18E-03	5	2.36E-04
77	2.01E-03	5	4.03E-04
78	1.91E-03	5	3.82E-04
79	1.82E-03	5	3.64E-04
80	1.73E-03	5	3.46E-04
81	1.64E-03	5	3.27E-04
82	1.55E-03	5	3.10E-04
83	1.47E-03	5	2.94E-04
84	1.41E-03	5	2.81E-04
85	1.37E-03	5	2.74E-04
86	1.32E-03	5	2.64E-04
87	2.24E-03	5	4.48E-04
88	2.14E-03	5	4.29E-04
89	2.04E-03	5	4.09E-04
90	1.94E-03	5	3.88E-04
91	1.83E-03	5	3.66E-04
92	1.73E-03	5	3.47E-04
93	1.65E-03	5	3.30E-04
94	1.59E-03	5	3.17E-04
95	1.54E-03	5	3.09E-04
96	1.49E-03	5	2.97E-04

West Basin Ocean Water Desalination Local Project
Hazard Index for Mitigated Offshore Construction Activities- Crew/Work Boats

Receptor #	Conc	REL	HI
97	2.66E-03	5	5.31E-04
98	2.55E-03	5	5.09E-04
99	2.43E-03	5	4.87E-04
100	2.31E-03	5	4.62E-04
101	2.18E-03	5	4.37E-04
102	2.06E-03	5	4.13E-04
103	1.96E-03	5	3.92E-04
104	1.87E-03	5	3.74E-04
105	1.81E-03	5	3.62E-04
106	1.75E-03	5	3.50E-04
107	3.03E-03	5	6.07E-04
108	2.91E-03	5	5.81E-04
109	2.77E-03	5	5.54E-04
110	2.62E-03	5	5.24E-04
111	2.49E-03	5	4.97E-04
112	2.35E-03	5	4.70E-04
113	2.24E-03	5	4.47E-04
114	2.15E-03	5	4.30E-04
115	2.08E-03	5	4.16E-04
116	1.99E-03	5	3.98E-04
117	3.47E-03	5	6.94E-04
118	3.35E-03	5	6.69E-04
119	3.17E-03	5	6.35E-04
120	3.00E-03	5	6.01E-04
121	2.84E-03	5	5.68E-04
122	2.69E-03	5	5.37E-04
123	2.57E-03	5	5.14E-04
124	2.49E-03	5	4.97E-04
125	2.39E-03	5	4.77E-04
126	3.47E-03	5	6.93E-04
127	3.26E-03	5	6.53E-04
128	3.10E-03	5	6.19E-04

West Basin Ocean Water Desalination Local Project
Hazard Index for Mitigated Offshore Construction Activities- Crew/Work Boats

Receptor #	Conc	REL	HI
129	2.98E-03	5	5.95E-04
130	2.86E-03	5	5.71E-04
131	2.72E-03	5	5.44E-04
132	3.59E-03	5	7.17E-04
133	3.41E-03	5	6.83E-04
134	3.25E-03	5	6.50E-04
135	3.11E-03	5	6.22E-04
136	3.38E-03	5	6.75E-04
137	3.50E-03	5	7.00E-04
138	3.47E-03	5	6.93E-04
139	3.56E-03	5	7.12E-04
140	3.58E-03	5	7.16E-04
141	7.37E-04	5	1.47E-04
142	7.80E-04	5	1.56E-04
143	8.34E-04	5	1.67E-04
144	8.97E-04	5	1.79E-04
145	9.10E-04	5	1.82E-04
146	9.34E-04	5	1.87E-04
147	9.60E-04	5	1.92E-04
148	9.89E-04	5	1.98E-04
149	1.03E-03	5	2.05E-04
150	1.07E-03	5	2.14E-04
151	1.12E-03	5	2.24E-04
152	1.18E-03	5	2.35E-04
153	1.23E-03	5	2.45E-04
154	1.29E-03	5	2.58E-04
155	1.31E-03	5	2.63E-04
156	1.33E-03	5	2.66E-04
157	1.33E-03	5	2.65E-04
158	1.35E-03	5	2.70E-04
159	1.38E-03	5	2.75E-04
160	1.40E-03	5	2.79E-04

West Basin Ocean Water Desalination Local Project
Hazard Index for Mitigated Offshore Construction Activities- Crew/Work Boats

Receptor #	Conc	REL	HI
161	1.42E-03	5	2.85E-04
162	1.43E-03	5	2.85E-04
163	1.43E-03	5	2.86E-04
164	1.43E-03	5	2.87E-04
165	1.43E-03	5	2.86E-04
166	1.42E-03	5	2.84E-04
167	1.41E-03	5	2.83E-04
168	1.41E-03	5	2.82E-04
169	1.40E-03	5	2.80E-04
170	1.39E-03	5	2.79E-04
171	1.39E-03	5	2.78E-04
172	1.38E-03	5	2.77E-04
173	1.39E-03	5	2.78E-04
174	1.39E-03	5	2.78E-04
175	1.39E-03	5	2.77E-04
176	1.38E-03	5	2.77E-04
177	1.38E-03	5	2.76E-04
178	1.38E-03	5	2.77E-04
179	1.40E-03	5	2.80E-04
180	1.41E-03	5	2.82E-04
181	1.42E-03	5	2.83E-04
182	1.41E-03	5	2.83E-04
183	1.40E-03	5	2.80E-04
184	1.39E-03	5	2.78E-04
185	1.38E-03	5	2.76E-04
186	1.37E-03	5	2.73E-04
187	1.35E-03	5	2.70E-04
188	1.33E-03	5	2.67E-04
189	1.31E-03	5	2.63E-04
190	6.78E-04	5	1.36E-04
191	7.14E-04	5	1.43E-04
192	7.66E-04	5	1.53E-04

West Basin Ocean Water Desalination Local Project
Hazard Index for Mitigated Offshore Construction Activities- Crew/Work Boats

Receptor #	Conc	REL	HI
193	8.04E-04	5	1.61E-04
194	8.06E-04	5	1.61E-04
195	8.20E-04	5	1.64E-04
196	8.38E-04	5	1.68E-04
197	8.56E-04	5	1.71E-04
198	8.81E-04	5	1.76E-04
199	9.17E-04	5	1.83E-04
200	9.65E-04	5	1.93E-04
201	1.02E-03	5	2.05E-04
202	1.07E-03	5	2.14E-04
203	1.12E-03	5	2.23E-04
204	1.14E-03	5	2.27E-04
205	1.15E-03	5	2.31E-04
206	1.17E-03	5	2.34E-04
207	1.21E-03	5	2.42E-04
208	1.24E-03	5	2.48E-04
209	1.26E-03	5	2.52E-04
210	1.27E-03	5	2.55E-04
211	1.28E-03	5	2.56E-04
212	1.28E-03	5	2.57E-04
213	1.29E-03	5	2.58E-04
214	1.30E-03	5	2.60E-04
215	1.30E-03	5	2.61E-04
216	1.30E-03	5	2.60E-04
217	1.30E-03	5	2.60E-04
218	1.29E-03	5	2.57E-04
219	1.28E-03	5	2.56E-04
220	1.29E-03	5	2.57E-04
221	1.30E-03	5	2.60E-04
222	1.31E-03	5	2.62E-04
223	1.31E-03	5	2.63E-04
224	1.31E-03	5	2.62E-04

West Basin Ocean Water Desalination Local Project
Hazard Index for Mitigated Offshore Construction Activities- Crew/Work Boats

Receptor #	Conc	REL	HI
225	1.30E-03	5	2.60E-04
226	1.29E-03	5	2.58E-04
227	1.28E-03	5	2.56E-04
228	1.29E-03	5	2.59E-04
229	1.30E-03	5	2.61E-04
230	1.31E-03	5	2.63E-04
231	1.32E-03	5	2.63E-04
232	1.31E-03	5	2.62E-04
233	1.31E-03	5	2.61E-04
234	1.30E-03	5	2.60E-04
235	1.29E-03	5	2.58E-04
236	1.28E-03	5	2.56E-04
237	1.27E-03	5	2.53E-04
238	1.25E-03	5	2.50E-04
239	6.14E-04	5	1.23E-04
240	6.45E-04	5	1.29E-04
241	6.87E-04	5	1.37E-04
242	7.11E-04	5	1.42E-04
243	7.13E-04	5	1.43E-04
244	7.25E-04	5	1.45E-04
245	7.37E-04	5	1.47E-04
246	7.50E-04	5	1.50E-04
247	7.66E-04	5	1.53E-04
248	7.97E-04	5	1.59E-04
249	8.43E-04	5	1.69E-04
250	8.97E-04	5	1.79E-04
251	9.41E-04	5	1.88E-04
252	9.69E-04	5	1.94E-04
253	9.88E-04	5	1.98E-04
254	1.01E-03	5	2.02E-04
255	1.05E-03	5	2.10E-04
256	1.09E-03	5	2.18E-04

West Basin Ocean Water Desalination Local Project
Hazard Index for Mitigated Offshore Construction Activities- Crew/Work Boats

Receptor #	Conc	REL	HI
257	1.12E-03	5	2.25E-04
258	1.14E-03	5	2.28E-04
259	1.14E-03	5	2.28E-04
260	1.15E-03	5	2.29E-04
261	1.15E-03	5	2.31E-04
262	1.16E-03	5	2.32E-04
263	1.18E-03	5	2.37E-04
264	1.18E-03	5	2.37E-04
265	1.19E-03	5	2.38E-04
266	1.18E-03	5	2.37E-04
267	1.17E-03	5	2.34E-04
268	1.18E-03	5	2.36E-04
269	1.19E-03	5	2.39E-04
270	1.21E-03	5	2.42E-04
271	1.23E-03	5	2.47E-04
272	1.24E-03	5	2.48E-04
273	1.23E-03	5	2.46E-04
274	1.22E-03	5	2.44E-04
275	1.21E-03	5	2.41E-04
276	1.20E-03	5	2.39E-04
277	1.20E-03	5	2.40E-04
278	1.21E-03	5	2.43E-04
279	1.23E-03	5	2.46E-04
280	1.23E-03	5	2.46E-04
281	1.22E-03	5	2.44E-04
282	1.21E-03	5	2.43E-04
283	1.21E-03	5	2.42E-04
284	1.21E-03	5	2.42E-04
285	1.21E-03	5	2.41E-04
286	1.20E-03	5	2.40E-04
287	1.19E-03	5	2.38E-04
288	5.62E-04	5	1.12E-04

West Basin Ocean Water Desalination Local Project
Hazard Index for Mitigated Offshore Construction Activities- Crew/Work Boats

Receptor #	Conc	REL	HI
289	5.84E-04	5	1.17E-04
290	6.13E-04	5	1.23E-04
291	6.29E-04	5	1.26E-04
292	6.36E-04	5	1.27E-04
293	6.43E-04	5	1.29E-04
294	6.56E-04	5	1.31E-04
295	6.70E-04	5	1.34E-04
296	6.87E-04	5	1.37E-04
297	7.12E-04	5	1.42E-04
298	7.51E-04	5	1.50E-04
299	7.92E-04	5	1.58E-04
300	8.26E-04	5	1.65E-04
301	8.52E-04	5	1.70E-04
302	8.73E-04	5	1.75E-04
303	9.04E-04	5	1.81E-04
304	9.47E-04	5	1.89E-04
305	9.81E-04	5	1.96E-04
306	1.00E-03	5	2.01E-04
307	1.01E-03	5	2.02E-04
308	1.01E-03	5	2.03E-04
309	1.02E-03	5	2.04E-04
310	1.03E-03	5	2.06E-04
311	1.04E-03	5	2.08E-04
312	1.06E-03	5	2.11E-04
313	1.06E-03	5	2.11E-04
314	1.06E-03	5	2.12E-04
315	1.07E-03	5	2.13E-04
316	1.06E-03	5	2.13E-04
317	1.09E-03	5	2.17E-04
318	1.11E-03	5	2.21E-04
319	1.13E-03	5	2.26E-04
320	1.15E-03	5	2.30E-04

West Basin Ocean Water Desalination Local Project
Hazard Index for Mitigated Offshore Construction Activities- Crew/Work Boats

Receptor #	Conc	REL	HI
321	1.16E-03	5	2.32E-04
322	1.15E-03	5	2.30E-04
323	1.14E-03	5	2.27E-04
324	1.12E-03	5	2.25E-04
325	1.11E-03	5	2.23E-04
326	1.11E-03	5	2.23E-04
327	1.13E-03	5	2.25E-04
328	1.14E-03	5	2.28E-04
329	1.15E-03	5	2.31E-04
330	1.15E-03	5	2.30E-04
331	1.14E-03	5	2.27E-04
332	1.13E-03	5	2.27E-04
333	1.13E-03	5	2.27E-04
334	1.13E-03	5	2.26E-04
335	1.13E-03	5	2.26E-04
336	1.13E-03	5	2.26E-04
337	5.18E-04	5	1.04E-04
338	5.37E-04	5	1.07E-04
339	5.55E-04	5	1.11E-04
340	5.67E-04	5	1.13E-04
341	5.75E-04	5	1.15E-04
342	5.83E-04	5	1.17E-04
343	5.93E-04	5	1.19E-04
344	6.05E-04	5	1.21E-04
345	6.19E-04	5	1.24E-04
346	6.45E-04	5	1.29E-04
347	6.75E-04	5	1.35E-04
348	7.06E-04	5	1.41E-04
349	7.31E-04	5	1.46E-04
350	7.55E-04	5	1.51E-04
351	7.81E-04	5	1.56E-04
352	8.24E-04	5	1.65E-04

West Basin Ocean Water Desalination Local Project
Hazard Index for Mitigated Offshore Construction Activities- Crew/Work Boats

Receptor #	Conc	REL	HI
353	8.58E-04	5	1.72E-04
354	8.73E-04	5	1.75E-04
355	8.77E-04	5	1.75E-04
356	8.82E-04	5	1.76E-04
357	8.79E-04	5	1.76E-04
358	8.88E-04	5	1.78E-04
359	8.99E-04	5	1.80E-04
360	9.13E-04	5	1.83E-04
361	9.27E-04	5	1.85E-04
362	9.40E-04	5	1.88E-04
363	9.47E-04	5	1.89E-04
364	9.50E-04	5	1.90E-04
365	9.67E-04	5	1.93E-04
366	9.98E-04	5	2.00E-04
367	1.02E-03	5	2.04E-04
368	1.04E-03	5	2.08E-04
369	1.06E-03	5	2.13E-04
370	1.07E-03	5	2.14E-04
371	1.07E-03	5	2.13E-04
372	1.06E-03	5	2.11E-04
373	1.04E-03	5	2.08E-04
374	1.03E-03	5	2.07E-04
375	1.03E-03	5	2.06E-04
376	1.04E-03	5	2.08E-04
377	1.06E-03	5	2.11E-04
378	1.08E-03	5	2.15E-04
379	1.08E-03	5	2.16E-04
380	1.07E-03	5	2.13E-04
381	1.06E-03	5	2.12E-04
382	1.06E-03	5	2.13E-04
383	1.06E-03	5	2.13E-04
384	1.07E-03	5	2.14E-04

West Basin Ocean Water Desalination Local Project
Hazard Index for Mitigated Offshore Construction Activities- Crew/Work Boats

Receptor #	Conc	REL	HI
385	1.07E-03	5	2.13E-04
386	4.85E-04	5	9.71E-05
387	5.00E-04	5	1.00E-04
388	5.13E-04	5	1.03E-04
389	5.20E-04	5	1.04E-04
390	5.25E-04	5	1.05E-04
391	5.32E-04	5	1.06E-04
392	5.39E-04	5	1.08E-04
393	5.46E-04	5	1.09E-04
394	5.62E-04	5	1.12E-04
395	5.85E-04	5	1.17E-04
396	6.08E-04	5	1.22E-04
397	6.32E-04	5	1.26E-04
398	6.54E-04	5	1.31E-04
399	6.76E-04	5	1.35E-04
400	7.00E-04	5	1.40E-04
401	7.40E-04	5	1.48E-04
402	7.55E-04	5	1.51E-04
403	7.62E-04	5	1.52E-04
404	7.66E-04	5	1.53E-04
405	7.70E-04	5	1.54E-04
406	7.75E-04	5	1.55E-04
407	7.86E-04	5	1.57E-04
408	7.96E-04	5	1.59E-04
409	8.05E-04	5	1.61E-04
410	8.12E-04	5	1.62E-04
411	8.22E-04	5	1.64E-04
412	8.33E-04	5	1.67E-04
413	8.45E-04	5	1.69E-04
414	8.59E-04	5	1.72E-04
415	8.91E-04	5	1.78E-04
416	9.24E-04	5	1.85E-04

West Basin Ocean Water Desalination Local Project
Hazard Index for Mitigated Offshore Construction Activities- Crew/Work Boats

Receptor #	Conc	REL	HI
417	9.43E-04	5	1.89E-04
418	9.61E-04	5	1.92E-04
419	9.68E-04	5	1.94E-04
420	9.67E-04	5	1.93E-04
421	9.64E-04	5	1.93E-04
422	9.61E-04	5	1.92E-04
423	9.54E-04	5	1.91E-04
424	9.56E-04	5	1.91E-04
425	9.66E-04	5	1.93E-04
426	9.80E-04	5	1.96E-04
427	9.97E-04	5	1.99E-04
428	1.00E-03	5	2.01E-04
429	9.92E-04	5	1.98E-04
430	9.93E-04	5	1.99E-04
431	9.95E-04	5	1.99E-04
432	1.00E-03	5	2.00E-04
433	1.01E-03	5	2.01E-04
434	1.00E-03	5	2.01E-04
435	4.47E-04	5	8.95E-05
436	4.76E-04	5	9.53E-05
437	4.85E-04	5	9.71E-05
438	4.83E-04	5	9.66E-05
439	4.83E-04	5	9.65E-05
440	4.86E-04	5	9.71E-05
441	4.87E-04	5	9.74E-05
442	4.94E-04	5	9.88E-05
443	5.13E-04	5	1.03E-04
444	5.38E-04	5	1.08E-04
445	5.54E-04	5	1.11E-04
446	5.70E-04	5	1.14E-04
447	5.87E-04	5	1.17E-04
448	6.07E-04	5	1.21E-04

West Basin Ocean Water Desalination Local Project
Hazard Index for Mitigated Offshore Construction Activities- Crew/Work Boats

Receptor #	Conc	REL	HI
449	6.29E-04	5	1.26E-04
450	6.51E-04	5	1.30E-04
451	6.71E-04	5	1.34E-04
452	6.82E-04	5	1.36E-04
453	6.87E-04	5	1.37E-04
454	6.94E-04	5	1.39E-04
455	7.01E-04	5	1.40E-04
456	7.12E-04	5	1.42E-04
457	7.18E-04	5	1.44E-04
458	7.23E-04	5	1.45E-04
459	7.28E-04	5	1.46E-04
460	7.35E-04	5	1.47E-04
461	7.43E-04	5	1.49E-04
462	7.52E-04	5	1.50E-04
463	7.67E-04	5	1.53E-04
464	7.87E-04	5	1.57E-04
465	8.15E-04	5	1.63E-04
466	8.43E-04	5	1.69E-04
467	8.66E-04	5	1.73E-04
468	8.76E-04	5	1.75E-04
469	8.82E-04	5	1.76E-04
470	8.80E-04	5	1.76E-04
471	8.80E-04	5	1.76E-04
472	8.80E-04	5	1.76E-04
473	8.84E-04	5	1.77E-04
474	8.98E-04	5	1.80E-04
475	9.10E-04	5	1.82E-04
476	9.20E-04	5	1.84E-04
477	9.23E-04	5	1.85E-04
478	9.24E-04	5	1.85E-04
479	9.28E-04	5	1.86E-04
480	9.35E-04	5	1.87E-04

West Basin Ocean Water Desalination Local Project
Hazard Index for Mitigated Offshore Construction Activities- Crew/Work Boats

Receptor #	Conc	REL	HI
481	9.41E-04	5	1.88E-04
482	9.45E-04	5	1.89E-04
483	9.43E-04	5	1.89E-04
484	4.19E-04	5	8.38E-05
485	4.64E-04	5	9.29E-05
486	4.57E-04	5	9.13E-05
487	4.49E-04	5	8.99E-05
488	4.45E-04	5	8.90E-05
489	4.41E-04	5	8.82E-05
490	4.45E-04	5	8.90E-05
491	4.58E-04	5	9.16E-05
492	4.83E-04	5	9.65E-05
493	5.06E-04	5	1.01E-04
494	5.13E-04	5	1.03E-04
495	5.18E-04	5	1.04E-04
496	5.30E-04	5	1.06E-04
497	5.48E-04	5	1.10E-04
498	5.70E-04	5	1.14E-04
499	5.94E-04	5	1.19E-04
500	6.10E-04	5	1.22E-04
501	6.21E-04	5	1.24E-04
502	6.33E-04	5	1.27E-04
503	6.42E-04	5	1.28E-04
504	6.47E-04	5	1.29E-04
505	6.55E-04	5	1.31E-04
506	6.59E-04	5	1.32E-04
507	6.64E-04	5	1.33E-04
508	6.67E-04	5	1.33E-04
509	6.73E-04	5	1.35E-04
510	6.78E-04	5	1.36E-04
511	6.83E-04	5	1.37E-04
512	6.94E-04	5	1.39E-04

West Basin Ocean Water Desalination Local Project
Hazard Index for Mitigated Offshore Construction Activities- Crew/Work Boats

Receptor #	Conc	REL	HI
513	7.13E-04	5	1.43E-04
514	7.39E-04	5	1.48E-04
515	7.68E-04	5	1.54E-04
516	7.92E-04	5	1.58E-04
517	8.06E-04	5	1.61E-04
518	8.13E-04	5	1.63E-04
519	8.11E-04	5	1.62E-04
520	8.07E-04	5	1.61E-04
521	8.10E-04	5	1.62E-04
522	8.21E-04	5	1.64E-04
523	8.42E-04	5	1.68E-04
524	8.54E-04	5	1.71E-04
525	8.59E-04	5	1.72E-04
526	8.55E-04	5	1.71E-04
527	8.58E-04	5	1.72E-04
528	8.69E-04	5	1.74E-04
529	8.78E-04	5	1.76E-04
530	8.85E-04	5	1.77E-04
531	8.84E-04	5	1.77E-04
532	8.82E-04	5	1.76E-04
533	4.32E-04	5	8.65E-05
534	4.36E-04	5	8.73E-05
535	4.26E-04	5	8.52E-05
536	4.15E-04	5	8.30E-05
537	4.12E-04	5	8.24E-05
538	4.10E-04	5	8.21E-05
539	4.17E-04	5	8.35E-05
540	4.34E-04	5	8.67E-05
541	4.55E-04	5	9.11E-05
542	4.73E-04	5	9.46E-05
543	4.75E-04	5	9.50E-05
544	4.74E-04	5	9.48E-05

West Basin Ocean Water Desalination Local Project
Hazard Index for Mitigated Offshore Construction Activities- Crew/Work Boats

Receptor #	Conc	REL	HI
545	4.82E-04	5	9.64E-05
546	4.97E-04	5	9.94E-05
547	5.18E-04	5	1.04E-04
548	5.47E-04	5	1.09E-04
549	5.60E-04	5	1.12E-04
550	5.71E-04	5	1.14E-04
551	5.84E-04	5	1.17E-04
552	5.97E-04	5	1.19E-04
553	6.03E-04	5	1.21E-04
554	6.11E-04	5	1.22E-04
555	6.17E-04	5	1.23E-04
556	6.23E-04	5	1.25E-04
557	6.25E-04	5	1.25E-04
558	6.29E-04	5	1.26E-04
559	6.26E-04	5	1.25E-04
560	6.25E-04	5	1.25E-04
561	6.35E-04	5	1.27E-04
562	6.51E-04	5	1.30E-04
563	6.75E-04	5	1.35E-04
564	7.00E-04	5	1.40E-04
565	7.28E-04	5	1.46E-04
566	7.45E-04	5	1.49E-04
567	7.54E-04	5	1.51E-04
568	7.54E-04	5	1.51E-04
569	7.47E-04	5	1.49E-04
570	7.48E-04	5	1.50E-04
571	7.64E-04	5	1.53E-04
572	7.88E-04	5	1.58E-04
573	8.01E-04	5	1.60E-04
574	8.02E-04	5	1.60E-04
575	7.93E-04	5	1.59E-04
576	7.97E-04	5	1.59E-04

West Basin Ocean Water Desalination Local Project
Hazard Index for Mitigated Offshore Construction Activities- Crew/Work Boats

Receptor #	Conc	REL	HI
577	8.12E-04	5	1.62E-04
578	8.22E-04	5	1.64E-04
579	8.29E-04	5	1.66E-04
580	8.27E-04	5	1.65E-04
581	8.21E-04	5	1.64E-04

Regional Unmitigated Risk Assumptions and Calculations

West Basin Ocean Water Desalination Regional Project
Unmitigated Mitigated Health Risk Assumptions

	3rd	0-2	2-16	>16	Units
DBR	361	1090	631	261	L/kg
A	1	1	1	1	no units
EF	0.958904	0.958904	0.958904	0.958904	years
Constant 1	0.000001	0.000001	0.000001	0.000001	no units
CPF	1.1	1.1	1.1	1.1	mg/kg-day-1
ASF	10	10	3	1	no units
ED - North/South Site	0.00	0.00	1.61	0.00	years
ED - Pipeline	0.00	0.00	0.87	0.00	years
ED - Offshore	0.00	0.00	0.37	0.00	years
AT	70	70	70	70	years
FAH	0.85	0.85	0.72	0.73	day
Constant 2	1,000,000	1,000,000	1,000,000	1,000,000	no units

Dose = (Cair X DBR X A X EF X Constant 1)

Cancer Risk = Dose X CPF x ASF x (ED/AT) X FAH

Risk per Million = Cancer Risk X Constant 2

<u>South Site/North Site</u>	Days	PM10	days per age group			
			<i>3rd</i>	<i>0-2</i>	<i>2-16</i>	<i>>16</i>
			91	730	5110	5110
Treatment Site Prep	88	1.99	0	0	88	0
Treatment Structural	330	1.34	0	0	330	0
Treatment Arch Coat	165	0.38	0	0	165	0
Total Days in Each Age Bin			91	730	5110	5110
Total # Days Construction			0	0	418	0

	lbs/day	hrs/day	gr/sec	3rd	0-2	2-16
Treatment Site Prep	1.99	10	0.024073	0	0	2.11842
Treatment Structural	1.34	10	0.016268	0	0	5.368589
Treatment Arch Coat	0.38	10	0.004554	0	0	0.751483
Weighted Annual Average				0	0	0.019709

<u>Pipeline</u>	Days	PM10	days per age group			
			<i>3rd</i>	<i>0-2</i>	<i>2-16</i>	<i>>16</i>
			91.25	730.00	5110.00	5110.00
Distribution Demolition	170	1.55	0	0	170	0
Distribution Excavation	170	2.08	0	0	170	0
Distribution Paving	153	0.68	0	0	153	0
Total			91	730	5110	5110
Total # Days Construction			0	0	226	0

	lbs/day	hrs/day	gr/sec	3rd	0-2	2-16
Distribution Demolition	1.55	10	0.018771	0	0	3.191024
Distribution Excavation	2.08	10	0.025187	0	0	4.281851
Distribution Paving	0.68	10	0.0082	0	0	1.254626
Weighted Annual Average				0	0	0.038617

<u>Offshore -Tug</u>	Days	PM10	days per age group			
			<i>3rd</i>	<i>0-2</i>	<i>2-16</i>	<i>>16</i>
			91.25	730.00	5110.00	5110.00
Offshore Mobilization	22	3.46	0	0	22	0
Installation of Intake	45	3.46	0	0	45	0
Installation of Discharge	30	3.46	0	0	30	0
Total			91	730	5110	5110
Total # Days Construction			0	0	97	0

	lbs/day	hrs/day	gr/sec	3rd	0-2	2-16
Offshore Mobilization	3.46	10	0.041876	0	0	0.921275
Installation of Intake	3.46	10	0.041876	0	0	1.884426
Installation of Discharge	3.46	10	0.041876	0	0	1.256284
Weighted Annual Average				0	0	0.041876

<u>Offshore -Crew/Worker</u>	Days	PM10	days per age group			
			3rd	0-2	2-16	>16
			91.25	730.00	5110.00	5110.00
Offshore Mobilization	22	2.50	0	0	22	0
Installation of Intake	45	2.50	0	0	45	0
Installation of Discharge	30	2.50	0	0	30	0
			91	730	5110	5110
Total # Days Construction			0	0	97	0

	lbs/day	hrs/day	gr/sec	3rd	0-2	2-16
Offshore Mobilization	2.50	10	0.03022	0	0	0.664836
Installation of Intake	2.50	10	0.03022	0	0	1.359893
Installation of Discharge	2.50	10	0.03022	0	0	0.906595
Weighted Annual Average				0	0	0.03022

West Basin Ocean Water Desalination Regional Project
Unmitigated Risk Summary

Receptor #	X	Y	Total S	Total N	South	North	Pipeline	Offshore-Tug	Offshore-Crew/worker	
1	368670	3752248	0.1446	0.0789	0.1110	0.0453	0.0178	0.0088	0.0069	South Site
2	368695	3752248	0.1366	0.0756	0.1036	0.0426	0.0178	0.0086	0.0066	Max Receptor #
3	368645	3752273	0.1668	0.0867	0.1310	0.0510	0.0186	0.0097	0.0075	3.303 117
4	368670	3752273	0.1558	0.0823	0.1208	0.0473	0.0186	0.0093	0.0072	
5	368695	3752273	0.1447	0.0783	0.1104	0.0439	0.0185	0.0090	0.0069	
6	368720	3752273	0.1294	0.0722	0.0965	0.0393	0.0180	0.0086	0.0064	North Site
7	368745	3752273	0.1163	0.0676	0.0846	0.0359	0.0175	0.0082	0.0060	Max Receptor #
8	368770	3752273	0.1064	0.0640	0.0757	0.0333	0.0171	0.0079	0.0057	2.411 154
9	368645	3752298	0.1790	0.0898	0.1417	0.0525	0.0194	0.0101	0.0078	0.271 117
10	368670	3752298	0.1658	0.0849	0.1293	0.0484	0.0194	0.0098	0.0074	0.273 136
11	368695	3752298	0.1522	0.0801	0.1167	0.0446	0.0190	0.0095	0.0071	
12	368720	3752298	0.1354	0.0744	0.1013	0.0402	0.0185	0.0090	0.0066	Pipeline
13	368745	3752298	0.1223	0.0701	0.0893	0.0371	0.0180	0.0087	0.0063	Max Receptor #
14	368770	3752298	0.1110	0.0659	0.0792	0.0341	0.0175	0.0083	0.0060	2.356 154
15	368795	3752298	0.1012	0.0619	0.0708	0.0315	0.0167	0.0080	0.0057	
16	368820	3752298	0.0936	0.0587	0.0644	0.0295	0.0159	0.0078	0.0055	St Anthony
17	368845	3752298	0.0881	0.0566	0.0594	0.0280	0.0156	0.0077	0.0053	Max Receptor #
18	368645	3752323	0.1944	0.0936	0.1552	0.0544	0.0203	0.0108	0.0081	0.38 N/A
19	368670	3752323	0.1781	0.0883	0.1399	0.0501	0.0200	0.0104	0.0077	
20	368695	3752323	0.1600	0.0825	0.1231	0.0456	0.0195	0.0100	0.0073	El Segundo
21	368720	3752323	0.1425	0.0771	0.1070	0.0415	0.0190	0.0096	0.0069	Max Receptor #
22	368745	3752323	0.1293	0.0728	0.0948	0.0383	0.0186	0.0093	0.0066	0.17 N/A
23	368770	3752323	0.1167	0.0682	0.0836	0.0351	0.0180	0.0089	0.0062	
24	368795	3752323	0.1065	0.0640	0.0751	0.0326	0.0168	0.0086	0.0060	S School
25	368820	3752323	0.0998	0.0616	0.0690	0.0309	0.0165	0.0085	0.0058	Max Receptor #
26	368845	3752323	0.0937	0.0594	0.0635	0.0292	0.0162	0.0083	0.0057	0.14 N/A
27	368870	3752323	0.0868	0.0565	0.0575	0.0271	0.0158	0.0081	0.0055	
28	368620	3752348	0.2360	0.1060	0.1936	0.0635	0.0212	0.0121	0.0091	S School
29	368645	3752348	0.2127	0.0984	0.1714	0.0571	0.0212	0.0116	0.0086	Min Receptor #
30	368670	3752348	0.1918	0.0921	0.1518	0.0521	0.0207	0.0112	0.0082	0.06 N/A
31	368695	3752348	0.1706	0.0859	0.1319	0.0472	0.0202	0.0107	0.0077	
32	368720	3752348	0.1522	0.0807	0.1148	0.0433	0.0197	0.0104	0.0073	
33	368745	3752348	0.1371	0.0758	0.1010	0.0397	0.0192	0.0100	0.0070	
34	368770	3752348	0.1232	0.0707	0.0888	0.0363	0.0182	0.0096	0.0066	
35	368795	3752348	0.1134	0.0670	0.0803	0.0339	0.0173	0.0094	0.0064	
36	368820	3752348	0.1060	0.0645	0.0735	0.0320	0.0170	0.0092	0.0062	
37	368845	3752348	0.0993	0.0620	0.0675	0.0302	0.0167	0.0090	0.0061	
38	368620	3752373	0.2620	0.1113	0.2170	0.0663	0.0222	0.0131	0.0097	
39	368645	3752373	0.2355	0.1041	0.1916	0.0602	0.0221	0.0126	0.0092	
40	368670	3752373	0.2075	0.0964	0.1653	0.0542	0.0215	0.0121	0.0087	
41	368695	3752373	0.1838	0.0902	0.1429	0.0493	0.0210	0.0117	0.0083	
42	368720	3752373	0.1641	0.0849	0.1245	0.0453	0.0205	0.0113	0.0079	
43	368745	3752373	0.1460	0.0791	0.1080	0.0411	0.0198	0.0108	0.0074	
44	368770	3752373	0.1304	0.0733	0.0946	0.0375	0.0183	0.0104	0.0071	
45	368795	3752373	0.1208	0.0701	0.0858	0.0352	0.0179	0.0102	0.0069	
46	368820	3752373	0.1126	0.0673	0.0784	0.0331	0.0175	0.0100	0.0067	
47	368845	3752373	0.1052	0.0645	0.0716	0.0310	0.0171	0.0098	0.0066	
48	368595	3752398	0.3310	0.1282	0.2815	0.0787	0.0233	0.0150	0.0111	
49	368620	3752398	0.2930	0.1181	0.2449	0.0700	0.0234	0.0143	0.0104	
50	368645	3752398	0.2608	0.1099	0.2142	0.0632	0.0229	0.0138	0.0099	
51	368670	3752398	0.2279	0.1021	0.1829	0.0570	0.0224	0.0133	0.0094	
52	368695	3752398	0.2000	0.0955	0.1564	0.0519	0.0219	0.0128	0.0089	
53	368720	3752398	0.1774	0.0894	0.1353	0.0473	0.0213	0.0123	0.0085	
54	368745	3752398	0.1560	0.0826	0.1160	0.0425	0.0202	0.0118	0.0080	
55	368770	3752398	0.1384	0.0762	0.1007	0.0385	0.0188	0.0113	0.0076	
56	368795	3752398	0.1288	0.0732	0.0918	0.0362	0.0184	0.0112	0.0074	
57	368820	3752398	0.1201	0.0702	0.0839	0.0339	0.0180	0.0110	0.0073	
58	368595	3752423	0.3776	0.1363	0.3244	0.0831	0.0247	0.0165	0.0120	
59	368620	3752423	0.3338	0.1262	0.2821	0.0745	0.0246	0.0158	0.0114	
60	368645	3752423	0.2910	0.1169	0.2410	0.0669	0.0240	0.0152	0.0108	

West Basin Ocean Water Desalination Regional Project
Unmitigated Risk Summary

Receptor #	X	Y	Total S	Total N	South	North	Pipeline	Offshore-Tug	Offshore-Crew/worker
61	368670	3752423	0.2521	0.1087	0.2037	0.0603	0.0234	0.0147	0.0103
62	368695	3752423	0.2195	0.1013	0.1727	0.0546	0.0228	0.0142	0.0098
63	368720	3752423	0.1921	0.0940	0.1473	0.0491	0.0220	0.0136	0.0092
64	368745	3752423	0.1679	0.0860	0.1259	0.0441	0.0202	0.0130	0.0087
65	368770	3752423	0.1510	0.0806	0.1106	0.0402	0.0194	0.0126	0.0084
66	368795	3752423	0.1401	0.0771	0.1006	0.0376	0.0190	0.0123	0.0082
67	368820	3752423	0.1297	0.0732	0.0914	0.0348	0.0184	0.0120	0.0079
68	368595	3752448	0.4400	0.1459	0.3823	0.0883	0.0262	0.0183	0.0131
69	368620	3752448	0.3828	0.1353	0.3268	0.0793	0.0259	0.0176	0.0125
70	368645	3752448	0.3299	0.1253	0.2758	0.0711	0.0252	0.0170	0.0119
71	368670	3752448	0.2817	0.1159	0.2294	0.0637	0.0246	0.0164	0.0113
72	368695	3752448	0.2425	0.1075	0.1922	0.0571	0.0239	0.0157	0.0107
73	368720	3752448	0.2110	0.0992	0.1629	0.0511	0.0229	0.0151	0.0101
74	368745	3752448	0.1847	0.0908	0.1398	0.0458	0.0209	0.0144	0.0096
75	368770	3752448	0.1685	0.0858	0.1249	0.0422	0.0202	0.0141	0.0093
76	368795	3752448	0.1559	0.0815	0.1135	0.0391	0.0196	0.0137	0.0091
77	368570	3752473	0.6062	0.1712	0.5415	0.1065	0.0278	0.0214	0.0154
78	368595	3752473	0.5229	0.1576	0.4599	0.0947	0.0278	0.0206	0.0146
79	368620	3752473	0.4502	0.1459	0.3892	0.0849	0.0272	0.0198	0.0140
80	368645	3752473	0.3791	0.1344	0.3201	0.0755	0.0266	0.0191	0.0133
81	368670	3752473	0.3173	0.1236	0.2606	0.0670	0.0258	0.0183	0.0125
82	368695	3752473	0.2724	0.1140	0.2181	0.0597	0.0249	0.0175	0.0119
83	368720	3752473	0.2360	0.1040	0.1853	0.0532	0.0227	0.0168	0.0113
84	368745	3752473	0.2107	0.0967	0.1620	0.0481	0.0217	0.0162	0.0108
85	368770	3752473	0.1950	0.0920	0.1476	0.0446	0.0211	0.0158	0.0105
86	368795	3752473	0.1792	0.0863	0.1336	0.0407	0.0202	0.0153	0.0101
87	368570	3752498	0.7540	0.1849	0.6830	0.1139	0.0298	0.0241	0.0172
88	368595	3752498	0.6444	0.1716	0.5752	0.1024	0.0296	0.0233	0.0164
89	368620	3752498	0.5413	0.1579	0.4744	0.0910	0.0289	0.0224	0.0157
90	368645	3752498	0.4462	0.1446	0.3817	0.0801	0.0281	0.0215	0.0148
91	368670	3752498	0.3718	0.1324	0.3099	0.0706	0.0273	0.0206	0.0140
92	368695	3752498	0.3192	0.1216	0.2602	0.0626	0.0260	0.0197	0.0133
93	368720	3752498	0.2800	0.1112	0.2247	0.0560	0.0237	0.0189	0.0127
94	368745	3752498	0.2530	0.1038	0.2000	0.0507	0.0226	0.0183	0.0122
95	368770	3752498	0.2355	0.0984	0.1839	0.0468	0.0219	0.0178	0.0118
96	368795	3752498	0.2174	0.0922	0.1680	0.0427	0.0208	0.0172	0.0114
97	368545	3752523	1.1735	0.2198	1.0927	0.1390	0.0321	0.0284	0.0204
98	368570	3752523	1.0067	0.2039	0.9278	0.1250	0.0320	0.0274	0.0195
99	368595	3752523	0.8415	0.1878	0.7648	0.1111	0.0316	0.0265	0.0186
100	368620	3752523	0.6840	0.1711	0.6102	0.0973	0.0307	0.0254	0.0177
101	368645	3752523	0.5539	0.1559	0.4830	0.0849	0.0299	0.0243	0.0167
102	368670	3752523	0.4645	0.1423	0.3968	0.0745	0.0287	0.0232	0.0158
103	368695	3752523	0.4014	0.1300	0.3374	0.0660	0.0267	0.0223	0.0150
104	368720	3752523	0.3549	0.1192	0.2946	0.0589	0.0247	0.0214	0.0143
105	368745	3752523	0.3277	0.1124	0.2694	0.0540	0.0237	0.0208	0.0139
106	368770	3752523	0.3039	0.1058	0.2476	0.0495	0.0228	0.0201	0.0134
107	368545	3752548	1.8026	0.2435	1.7121	0.1530	0.0348	0.0325	0.0232
108	368570	3752548	1.5050	0.2249	1.4168	0.1367	0.0346	0.0314	0.0223
109	368595	3752548	1.2150	0.2053	1.1298	0.1201	0.0338	0.0302	0.0212
110	368620	3752548	0.9501	0.1856	0.8682	0.1037	0.0329	0.0289	0.0201
111	368645	3752548	0.7710	0.1695	0.6924	0.0909	0.0320	0.0276	0.0190
112	368670	3752548	0.6451	0.1542	0.5703	0.0794	0.0304	0.0264	0.0180
113	368695	3752548	0.5599	0.1403	0.4900	0.0704	0.0275	0.0253	0.0171
114	368720	3752548	0.5028	0.1305	0.4359	0.0635	0.0261	0.0244	0.0165
115	368745	3752548	0.4623	0.1229	0.3976	0.0582	0.0250	0.0237	0.0159
116	368770	3752548	0.4168	0.1141	0.3552	0.0526	0.0236	0.0227	0.0152
117	368545	3752572	3.3026	0.2713	3.2009	0.1697	0.0379	0.0371	0.0266
118	368570	3752573	2.7148	0.2500	2.6156	0.1508	0.0375	0.0360	0.0256
119	368595	3752573	2.0341	0.2253	1.9387	0.1299	0.0366	0.0345	0.0243
120	368620	3752573	1.5342	0.2037	1.4426	0.1121	0.0356	0.0330	0.0230

West Basin Ocean Water Desalination Regional Project
Unmitigated Risk Summary

Receptor #	X	Y	Total S	Total N	South	North	Pipeline	Offshore-Tug	Offshore-Crew/worker
121	368645	3752573	1.2148	0.1850	1.1272	0.0974	0.0344	0.0315	0.0218
122	368670	3752573	0.9993	0.1678	0.9164	0.0848	0.0324	0.0300	0.0206
123	368695	3752573	0.8601	0.1533	0.7826	0.0757	0.0291	0.0288	0.0197
124	368720	3752573	0.7703	0.1442	0.6955	0.0694	0.0278	0.0280	0.0191
125	368745	3752573	0.6810	0.1345	0.6095	0.0630	0.0263	0.0269	0.0183
126	368620	3752598	2.8849	0.2261	2.7818	0.1229	0.0388	0.0378	0.0265
127	368645	3752598	2.1280	0.2037	2.0300	0.1057	0.0370	0.0359	0.0250
128	368670	3752598	1.6700	0.1855	1.5772	0.0927	0.0348	0.0343	0.0237
129	368695	3752598	1.3906	0.1709	1.3035	0.0839	0.0312	0.0331	0.0228
130	368720	3752598	1.1742	0.1592	1.0911	0.0761	0.0294	0.0318	0.0219
131	368745	3752598	0.9878	0.1471	0.9092	0.0685	0.0274	0.0304	0.0208
132	368670	3752623	2.6192	0.2088	2.5148	0.1044	0.0377	0.0392	0.0275
133	368695	3752623	2.0398	0.1902	1.9431	0.0934	0.0331	0.0375	0.0262
134	368720	3752623	1.6436	0.1760	1.5521	0.0845	0.0308	0.0358	0.0249
135	368745	3752623	1.3652	0.1644	1.2784	0.0776	0.0287	0.0343	0.0238
136	368531	3752563	2.8398	0.2734	2.7411	0.1748	0.0367	0.0360	0.0259
137	368594	3752590	3.2602	0.2430	3.1565	0.1394	0.0389	0.0379	0.0268
138	368644	3752608	2.6927	0.2135	2.5898	0.1106	0.0384	0.0379	0.0265
139	368709	3752637	2.0623	0.1934	1.9635	0.0946	0.0326	0.0389	0.0273
140	368740	3752648	1.7747	0.1902	1.6778	0.0933	0.0306	0.0389	0.0274
141	368528	3753805	1.5355	1.5436	0.0147	0.0229	1.5070	0.0081	0.0056
142	368578	3753805	1.5789	1.5873	0.0153	0.0236	1.5491	0.0086	0.0060
143	368628	3753805	1.6813	1.6900	0.0159	0.0246	1.6498	0.0092	0.0064
144	368678	3753805	1.8974	1.9066	0.0167	0.0259	1.8640	0.0099	0.0069
145	368728	3753805	1.7486	1.7574	0.0160	0.0248	1.7155	0.0101	0.0070
146	368778	3753805	1.6846	1.6933	0.0156	0.0243	1.6515	0.0104	0.0072
147	368828	3753805	1.6306	1.6392	0.0152	0.0239	1.5973	0.0107	0.0074
148	368878	3753805	1.5897	1.5984	0.0150	0.0236	1.5561	0.0110	0.0076
149	368928	3753805	1.5934	1.6023	0.0149	0.0239	1.5591	0.0114	0.0079
150	368978	3753805	1.6392	1.6486	0.0151	0.0246	1.6040	0.0119	0.0082
151	369028	3753805	1.7422	1.7525	0.0154	0.0257	1.7058	0.0124	0.0086
152	369078	3753805	1.9199	1.9313	0.0158	0.0271	1.8822	0.0130	0.0090
153	369128	3753805	2.0723	2.0849	0.0160	0.0286	2.0334	0.0135	0.0094
154	369178	3753805	2.3966	2.4108	0.0168	0.0309	2.3558	0.0141	0.0099
155	369228	3753805	2.3384	2.3535	0.0166	0.0318	2.2974	0.0143	0.0101
156	369278	3753805	2.2305	2.2466	0.0164	0.0325	2.1894	0.0145	0.0102
157	369328	3753805	1.9981	2.0149	0.0159	0.0326	1.9576	0.0144	0.0102
158	369378	3753805	1.9937	2.0115	0.0160	0.0338	1.9527	0.0146	0.0103
159	369428	3753805	2.0428	2.0616	0.0164	0.0352	2.0010	0.0149	0.0105
160	369478	3753805	2.0627	2.0824	0.0167	0.0364	2.0202	0.0150	0.0107
161	369528	3753805	2.1468	2.1674	0.0173	0.0379	2.1034	0.0153	0.0109
162	369578	3753805	2.0474	2.0684	0.0175	0.0385	2.0038	0.0153	0.0109
163	369628	3753805	1.9788	2.0002	0.0177	0.0391	1.9349	0.0153	0.0110
164	369678	3753805	1.9096	1.9312	0.0181	0.0396	1.8653	0.0152	0.0110
165	369728	3753805	1.8080	1.8295	0.0183	0.0399	1.7635	0.0152	0.0110
166	369778	3753805	1.6989	1.7204	0.0186	0.0401	1.6544	0.0150	0.0109
167	369828	3753805	1.5927	1.6139	0.0189	0.0401	1.5481	0.0149	0.0108
168	369878	3753805	1.5393	1.5604	0.0193	0.0404	1.4944	0.0148	0.0108
169	369928	3753805	1.4433	1.4640	0.0195	0.0403	1.3984	0.0147	0.0107
170	369978	3753805	1.3961	1.4166	0.0199	0.0403	1.3510	0.0146	0.0107
171	370028	3753805	1.3609	1.3810	0.0203	0.0404	1.3154	0.0145	0.0106
172	370078	3753805	1.3436	1.3634	0.0208	0.0406	1.2978	0.0144	0.0106
173	370128	3753805	1.3632	1.3828	0.0213	0.0409	1.3169	0.0144	0.0106
174	370178	3753805	1.3796	1.3988	0.0219	0.0411	1.3327	0.0143	0.0106
175	370228	3753805	1.3810	1.3999	0.0223	0.0412	1.3338	0.0142	0.0106
176	370278	3753805	1.3928	1.4113	0.0228	0.0413	1.3453	0.0142	0.0106
177	370328	3753805	1.3995	1.4175	0.0232	0.0412	1.3516	0.0141	0.0106
178	370378	3753805	1.4824	1.5001	0.0238	0.0416	1.4339	0.0141	0.0106
179	370428	3753805	1.6453	1.6628	0.0247	0.0422	1.5958	0.0142	0.0107
180	370478	3753805	1.8071	1.8243	0.0255	0.0426	1.7566	0.0142	0.0108

**West Basin Ocean Water Desalination Regional Project
Unmitigated Risk Summary**

Receptor #	X	Y	Total S	Total N	South	North	Pipeline	Offshore-Tug	Offshore-Crew/worker
181	370528	3753805	1.8705	1.8873	0.0261	0.0429	1.8193	0.0142	0.0108
182	370578	3753805	1.7640	1.7803	0.0266	0.0429	1.7124	0.0142	0.0108
183	370628	3753805	1.7557	1.7714	0.0267	0.0424	1.7043	0.0140	0.0107
184	370678	3753805	1.6994	1.7145	0.0270	0.0421	1.6479	0.0139	0.0106
185	370728	3753805	1.6247	1.6393	0.0273	0.0418	1.5731	0.0138	0.0106
186	370778	3753805	1.5983	1.6122	0.0274	0.0413	1.5468	0.0136	0.0105
187	370828	3753805	1.5995	1.6129	0.0273	0.0407	1.5485	0.0134	0.0103
188	370878	3753805	1.5434	1.5562	0.0274	0.0402	1.4926	0.0132	0.0102
189	370928	3753805	1.4443	1.4565	0.0273	0.0395	1.3939	0.0130	0.0101
190	368528	3753855	0.6638	0.6709	0.0143	0.0213	0.6370	0.0074	0.0052
191	368578	3753855	0.7223	0.7296	0.0148	0.0221	0.6943	0.0078	0.0055
192	368628	3753855	0.8133	0.8211	0.0156	0.0234	0.7835	0.0084	0.0059
193	368678	3753855	0.8587	0.8666	0.0159	0.0239	0.8278	0.0088	0.0062
194	368728	3753855	0.8048	0.8124	0.0150	0.0226	0.7747	0.0089	0.0062
195	368778	3753855	0.7761	0.7834	0.0145	0.0219	0.7461	0.0091	0.0063
196	368828	3753855	0.7528	0.7600	0.0141	0.0213	0.7229	0.0093	0.0064
197	368878	3753855	0.7267	0.7338	0.0137	0.0208	0.6969	0.0096	0.0066
198	368928	3753855	0.7175	0.7247	0.0135	0.0206	0.6874	0.0098	0.0067
199	368978	3753855	0.7334	0.7408	0.0136	0.0210	0.7025	0.0102	0.0070
200	369028	3753855	0.7724	0.7803	0.0139	0.0219	0.7404	0.0107	0.0074
201	369078	3753855	0.8414	0.8502	0.0145	0.0233	0.8077	0.0113	0.0078
202	369128	3753855	0.8812	0.8909	0.0147	0.0244	0.8465	0.0118	0.0082
203	369178	3753855	0.9244	0.9351	0.0151	0.0258	0.8885	0.0123	0.0086
204	369228	3753855	0.9060	0.9175	0.0148	0.0263	0.8700	0.0125	0.0087
205	369278	3753855	0.8891	0.9014	0.0146	0.0269	0.8530	0.0126	0.0088
206	369328	3753855	0.8781	0.8912	0.0145	0.0276	0.8418	0.0128	0.0090
207	369378	3753855	0.9083	0.9225	0.0149	0.0291	0.8710	0.0132	0.0093
208	369428	3753855	0.9474	0.9626	0.0153	0.0305	0.9091	0.0135	0.0095
209	369478	3753855	0.9497	0.9657	0.0155	0.0315	0.9108	0.0137	0.0097
210	369528	3753855	0.9321	0.9487	0.0156	0.0322	0.8930	0.0137	0.0098
211	369578	3753855	0.8999	0.9171	0.0157	0.0328	0.8607	0.0138	0.0098
212	369628	3753855	0.8808	0.8983	0.0158	0.0334	0.8413	0.0138	0.0098
213	369678	3753855	0.8691	0.8870	0.0161	0.0340	0.8293	0.0138	0.0099
214	369728	3753855	0.8633	0.8814	0.0165	0.0347	0.8229	0.0139	0.0100
215	369778	3753855	0.8517	0.8700	0.0168	0.0352	0.8109	0.0139	0.0100
216	369828	3753855	0.8289	0.8472	0.0171	0.0355	0.7880	0.0138	0.0100
217	369878	3753855	0.8099	0.8282	0.0174	0.0357	0.7688	0.0138	0.0100
218	369928	3753855	0.7686	0.7866	0.0175	0.0356	0.7276	0.0136	0.0099
219	369978	3753855	0.7470	0.7649	0.0178	0.0357	0.7058	0.0135	0.0098
220	370028	3753855	0.7482	0.7660	0.0183	0.0361	0.7065	0.0135	0.0099
221	370078	3753855	0.7678	0.7856	0.0190	0.0368	0.7253	0.0136	0.0099
222	370128	3753855	0.7919	0.8097	0.0197	0.0375	0.7485	0.0137	0.0100
223	370178	3753855	0.7997	0.8174	0.0202	0.0378	0.7558	0.0137	0.0101
224	370228	3753855	0.7886	0.8059	0.0205	0.0378	0.7445	0.0136	0.0100
225	370278	3753855	0.7697	0.7866	0.0208	0.0377	0.7255	0.0134	0.0100
226	370328	3753855	0.7478	0.7643	0.0210	0.0374	0.7037	0.0133	0.0099
227	370378	3753855	0.7372	0.7533	0.0212	0.0373	0.6930	0.0132	0.0098
228	370428	3753855	0.7728	0.7888	0.0219	0.0379	0.7278	0.0132	0.0099
229	370478	3753855	0.8066	0.8224	0.0226	0.0384	0.7607	0.0133	0.0100
230	370528	3753855	0.8520	0.8675	0.0233	0.0388	0.8053	0.0133	0.0101
231	370578	3753855	0.8618	0.8770	0.0237	0.0389	0.8147	0.0133	0.0101
232	370628	3753855	0.8540	0.8687	0.0240	0.0387	0.8068	0.0132	0.0100
233	370678	3753855	0.8369	0.8512	0.0244	0.0387	0.7894	0.0131	0.0100
234	370728	3753855	0.8191	0.8329	0.0246	0.0385	0.7714	0.0130	0.0100
235	370778	3753855	0.7983	0.8117	0.0248	0.0382	0.7506	0.0129	0.0099
236	370828	3753855	0.7755	0.7884	0.0249	0.0379	0.7279	0.0128	0.0098
237	370878	3753855	0.7415	0.7539	0.0250	0.0375	0.6941	0.0126	0.0097
238	370928	3753855	0.6928	0.7048	0.0250	0.0370	0.6457	0.0125	0.0096
239	368528	3753905	0.3900	0.3959	0.0133	0.0193	0.3653	0.0066	0.0047
240	368578	3753905	0.4272	0.4334	0.0138	0.0200	0.4014	0.0070	0.0049

**West Basin Ocean Water Desalination Regional Project
Unmitigated Risk Summary**

Receptor #	X	Y	Total S	Total N	South	North	Pipeline	Offshore-Tug	Offshore-Crew/worker
241	368628	3753905	0.4730	0.4797	0.0145	0.0212	0.4458	0.0075	0.0053
242	368678	3753905	0.4903	0.4971	0.0146	0.0213	0.4626	0.0078	0.0054
243	368728	3753905	0.4751	0.4816	0.0139	0.0204	0.4479	0.0079	0.0055
244	368778	3753905	0.4687	0.4750	0.0135	0.0198	0.4416	0.0080	0.0056
245	368828	3753905	0.4604	0.4665	0.0131	0.0192	0.4335	0.0082	0.0056
246	368878	3753905	0.4494	0.4554	0.0127	0.0186	0.4227	0.0084	0.0057
247	368928	3753905	0.4417	0.4476	0.0123	0.0183	0.4149	0.0086	0.0059
248	368978	3753905	0.4498	0.4558	0.0124	0.0184	0.4224	0.0089	0.0061
249	369028	3753905	0.4751	0.4815	0.0128	0.0192	0.4464	0.0094	0.0065
250	369078	3753905	0.5084	0.5154	0.0134	0.0204	0.4782	0.0099	0.0069
251	369128	3753905	0.5309	0.5386	0.0137	0.0214	0.4996	0.0104	0.0072
252	369178	3753905	0.5343	0.5425	0.0136	0.0219	0.5025	0.0107	0.0074
253	369228	3753905	0.5300	0.5388	0.0134	0.0222	0.4981	0.0109	0.0076
254	369278	3753905	0.5311	0.5406	0.0134	0.0229	0.4989	0.0111	0.0078
255	369328	3753905	0.5501	0.5606	0.0137	0.0242	0.5168	0.0115	0.0081
256	369378	3753905	0.5763	0.5877	0.0141	0.0255	0.5420	0.0119	0.0083
257	369428	3753905	0.5892	0.6015	0.0145	0.0268	0.5539	0.0122	0.0086
258	369478	3753905	0.5873	0.6003	0.0145	0.0275	0.5517	0.0124	0.0087
259	369528	3753905	0.5713	0.5848	0.0143	0.0277	0.5359	0.0124	0.0087
260	369578	3753905	0.5547	0.5687	0.0142	0.0282	0.5193	0.0124	0.0088
261	369628	3753905	0.5441	0.5585	0.0143	0.0287	0.5084	0.0125	0.0088
262	369678	3753905	0.5388	0.5536	0.0145	0.0293	0.5029	0.0126	0.0089
263	369728	3753905	0.5498	0.5651	0.0150	0.0303	0.5130	0.0127	0.0091
264	369778	3753905	0.5365	0.5520	0.0152	0.0307	0.4996	0.0127	0.0091
265	369828	3753905	0.5310	0.5466	0.0155	0.0311	0.4937	0.0127	0.0091
266	369878	3753905	0.5172	0.5329	0.0156	0.0313	0.4799	0.0127	0.0091
267	369928	3753905	0.4968	0.5123	0.0157	0.0312	0.4596	0.0125	0.0090
268	369978	3753905	0.4968	0.5124	0.0161	0.0317	0.4591	0.0126	0.0090
269	370028	3753905	0.5055	0.5212	0.0167	0.0324	0.4670	0.0126	0.0091
270	370078	3753905	0.5198	0.5357	0.0174	0.0333	0.4804	0.0128	0.0093
271	370128	3753905	0.5446	0.5607	0.0181	0.0342	0.5040	0.0129	0.0095
272	370178	3753905	0.5529	0.5689	0.0186	0.0347	0.5117	0.0130	0.0095
273	370228	3753905	0.5342	0.5499	0.0188	0.0346	0.4931	0.0129	0.0094
274	370278	3753905	0.5170	0.5324	0.0190	0.0344	0.4759	0.0127	0.0094
275	370328	3753905	0.4983	0.5132	0.0190	0.0340	0.4575	0.0125	0.0092
276	370378	3753905	0.4876	0.5023	0.0192	0.0339	0.4468	0.0124	0.0092
277	370428	3753905	0.4922	0.5067	0.0197	0.0341	0.4509	0.0124	0.0092
278	370478	3753905	0.5092	0.5237	0.0203	0.0347	0.4671	0.0125	0.0093
279	370528	3753905	0.5355	0.5498	0.0210	0.0353	0.4925	0.0126	0.0094
280	370578	3753905	0.5351	0.5491	0.0214	0.0354	0.4918	0.0125	0.0094
281	370628	3753905	0.5251	0.5387	0.0215	0.0351	0.4818	0.0124	0.0093
282	370678	3753905	0.5186	0.5319	0.0217	0.0350	0.4752	0.0123	0.0093
283	370728	3753905	0.5148	0.5277	0.0221	0.0350	0.4711	0.0123	0.0093
284	370778	3753905	0.5057	0.5184	0.0224	0.0351	0.4617	0.0123	0.0093
285	370828	3753905	0.4892	0.5015	0.0227	0.0350	0.4450	0.0122	0.0093
286	370878	3753905	0.4694	0.4813	0.0228	0.0347	0.4254	0.0121	0.0092
287	370928	3753905	0.4458	0.4574	0.0229	0.0344	0.4019	0.0119	0.0091
288	368528	3753955	0.2509	0.2560	0.0124	0.0175	0.2281	0.0060	0.0043
289	368578	3753955	0.2746	0.2799	0.0128	0.0181	0.2511	0.0063	0.0045
290	368628	3753955	0.2993	0.3049	0.0133	0.0188	0.2747	0.0066	0.0047
291	368678	3753955	0.3103	0.3159	0.0132	0.0188	0.2855	0.0068	0.0048
292	368728	3753955	0.3123	0.3178	0.0128	0.0184	0.2876	0.0070	0.0049
293	368778	3753955	0.3113	0.3167	0.0124	0.0178	0.2869	0.0071	0.0049
294	368828	3753955	0.3125	0.3178	0.0122	0.0175	0.2880	0.0073	0.0050
295	368878	3753955	0.3121	0.3173	0.0119	0.0171	0.2876	0.0075	0.0051
296	368928	3753955	0.3128	0.3179	0.0118	0.0169	0.2881	0.0077	0.0053
297	368978	3753955	0.3183	0.3234	0.0118	0.0169	0.2931	0.0080	0.0055
298	369028	3753955	0.3333	0.3386	0.0121	0.0175	0.3070	0.0084	0.0058
299	369078	3753955	0.3490	0.3547	0.0125	0.0182	0.3217	0.0088	0.0061
300	369128	3753955	0.3594	0.3655	0.0126	0.0187	0.3313	0.0091	0.0063

**West Basin Ocean Water Desalination Regional Project
Unmitigated Risk Summary**

Receptor #	X	Y	Total S	Total N	South	North	Pipeline	Offshore-Tug	Offshore-Crew/worker	
301	369178	3753955	0.3636	0.3701	0.0126	0.0191	0.3351	0.0094	0.0065	
302	369228	3753955	0.3644	0.3714	0.0124	0.0194	0.3356	0.0097	0.0067	
303	369278	3753955	0.3720	0.3796	0.0126	0.0201	0.3425	0.0100	0.0069	
304	369328	3753955	0.3943	0.4027	0.0130	0.0215	0.3636	0.0104	0.0073	
305	369378	3753955	0.4065	0.4156	0.0134	0.0225	0.3748	0.0107	0.0075	
306	369428	3753955	0.4090	0.4188	0.0135	0.0233	0.3769	0.0110	0.0077	
307	369478	3753955	0.4029	0.4133	0.0131	0.0235	0.3710	0.0110	0.0077	
308	369528	3753955	0.3890	0.3998	0.0129	0.0237	0.3573	0.0111	0.0078	
309	369578	3753955	0.3824	0.3937	0.0129	0.0242	0.3506	0.0112	0.0078	
310	369628	3753955	0.3769	0.3886	0.0129	0.0246	0.3449	0.0112	0.0079	
311	369678	3753955	0.3755	0.3876	0.0130	0.0252	0.3431	0.0113	0.0080	
312	369728	3753955	0.3778	0.3904	0.0133	0.0259	0.3449	0.0115	0.0081	
313	369778	3753955	0.3709	0.3837	0.0134	0.0262	0.3379	0.0115	0.0081	St. Anthony
314	369828	3753955	0.3675	0.3805	0.0137	0.0267	0.3342	0.0115	0.0081	St. Anthony
315	369878	3753955	0.3643	0.3775	0.0139	0.0271	0.3307	0.0115	0.0082	
316	369928	3753955	0.3561	0.3693	0.0140	0.0272	0.3224	0.0115	0.0082	
317	369978	3753955	0.3649	0.3784	0.0146	0.0282	0.3303	0.0116	0.0083	
318	370028	3753955	0.3747	0.3885	0.0153	0.0291	0.3391	0.0118	0.0085	
319	370078	3753955	0.3894	0.4035	0.0159	0.0300	0.3529	0.0120	0.0086	
320	370128	3753955	0.4019	0.4162	0.0166	0.0309	0.3644	0.0121	0.0088	
321	370178	3753955	0.4038	0.4181	0.0171	0.0314	0.3656	0.0122	0.0089	
322	370228	3753955	0.3971	0.4112	0.0172	0.0313	0.3590	0.0121	0.0088	
323	370278	3753955	0.3812	0.3951	0.0173	0.0311	0.3434	0.0119	0.0087	
324	370328	3753955	0.3659	0.3794	0.0173	0.0308	0.3283	0.0118	0.0086	
325	370378	3753955	0.3575	0.3707	0.0174	0.0306	0.3199	0.0117	0.0085	
326	370428	3753955	0.3537	0.3667	0.0177	0.0307	0.3158	0.0116	0.0085	
327	370478	3753955	0.3619	0.3749	0.0183	0.0313	0.3234	0.0117	0.0086	
328	370528	3753955	0.3802	0.3932	0.0189	0.0319	0.3407	0.0118	0.0088	
329	370578	3753955	0.3854	0.3983	0.0195	0.0324	0.3452	0.0119	0.0088	
330	370628	3753955	0.3799	0.3926	0.0197	0.0323	0.3397	0.0118	0.0088	
331	370678	3753955	0.3707	0.3830	0.0197	0.0321	0.3306	0.0117	0.0087	
332	370728	3753955	0.3642	0.3763	0.0200	0.0320	0.3240	0.0116	0.0087	
333	370778	3753955	0.3591	0.3709	0.0203	0.0321	0.3186	0.0115	0.0087	
334	370828	3753955	0.3502	0.3617	0.0205	0.0320	0.3095	0.0115	0.0087	
335	370878	3753955	0.3396	0.3509	0.0208	0.0321	0.2987	0.0115	0.0087	
336	370928	3753955	0.3265	0.3375	0.0210	0.0320	0.2855	0.0114	0.0086	
337	368528	3754005	0.1728	0.1772	0.0116	0.0160	0.1517	0.0055	0.0040	
338	368578	3754005	0.1899	0.1945	0.0120	0.0165	0.1681	0.0058	0.0041	
339	368628	3754005	0.2044	0.2091	0.0122	0.0169	0.1819	0.0060	0.0043	
340	368678	3754005	0.2143	0.2191	0.0122	0.0170	0.1916	0.0061	0.0043	
341	368728	3754005	0.2197	0.2245	0.0120	0.0168	0.1970	0.0063	0.0044	
342	368778	3754005	0.2233	0.2280	0.0117	0.0164	0.2007	0.0064	0.0045	
343	368828	3754005	0.2262	0.2308	0.0115	0.0161	0.2036	0.0066	0.0045	
344	368878	3754005	0.2285	0.2331	0.0113	0.0159	0.2059	0.0067	0.0046	
345	368928	3754005	0.2312	0.2357	0.0112	0.0156	0.2084	0.0069	0.0047	
346	368978	3754005	0.2391	0.2436	0.0113	0.0158	0.2156	0.0072	0.0049	
347	369028	3754005	0.2477	0.2523	0.0115	0.0161	0.2235	0.0075	0.0052	
348	369078	3754005	0.2569	0.2617	0.0117	0.0165	0.2319	0.0078	0.0054	
349	369128	3754005	0.2620	0.2670	0.0117	0.0167	0.2366	0.0081	0.0056	
350	369178	3754005	0.2665	0.2718	0.0117	0.0170	0.2407	0.0084	0.0058	
351	369228	3754005	0.2717	0.2773	0.0117	0.0174	0.2453	0.0086	0.0060	
352	369278	3754005	0.2888	0.2951	0.0122	0.0185	0.2612	0.0091	0.0063	
353	369328	3754005	0.3012	0.3081	0.0126	0.0194	0.2727	0.0094	0.0066	
354	369378	3754005	0.3010	0.3083	0.0123	0.0197	0.2724	0.0096	0.0067	
355	369428	3754005	0.2909	0.2986	0.0119	0.0196	0.2626	0.0096	0.0067	
356	369478	3754005	0.2834	0.2916	0.0116	0.0198	0.2553	0.0097	0.0068	
357	369528	3754005	0.2736	0.2820	0.0113	0.0197	0.2459	0.0097	0.0067	
358	369578	3754005	0.2713	0.2801	0.0112	0.0201	0.2435	0.0098	0.0068	
359	369628	3754005	0.2706	0.2799	0.0113	0.0206	0.2425	0.0099	0.0069	
360	369678	3754005	0.2712	0.2809	0.0114	0.0212	0.2427	0.0100	0.0070	

West Basin Ocean Water Desalination Regional Project
Unmitigated Risk Summary

Receptor #	X	Y	Total S	Total N	South	North	Pipeline	Offshore-Tug	Offshore-Crew/worker	
361	369728	3754005	0.2726	0.2828	0.0117	0.0218	0.2437	0.0102	0.0071	
362	369778	3754005	0.2735	0.2840	0.0119	0.0224	0.2441	0.0103	0.0072	St. Anthony
363	369828	3754005	0.2720	0.2828	0.0121	0.0229	0.2423	0.0103	0.0073	St. Anthony
364	369878	3754005	0.2684	0.2793	0.0122	0.0232	0.2385	0.0103	0.0073	
365	369928	3754005	0.2723	0.2836	0.0127	0.0239	0.2418	0.0105	0.0074	
366	369978	3754005	0.2839	0.2956	0.0134	0.0251	0.2521	0.0108	0.0076	
367	370028	3754005	0.2921	0.3041	0.0139	0.0259	0.2594	0.0109	0.0078	
368	370078	3754005	0.3051	0.3174	0.0145	0.0269	0.2714	0.0111	0.0080	
369	370128	3754005	0.3098	0.3224	0.0152	0.0277	0.2752	0.0113	0.0081	
370	370178	3754005	0.3094	0.3220	0.0156	0.0282	0.2742	0.0114	0.0082	
371	370228	3754005	0.3073	0.3198	0.0157	0.0282	0.2722	0.0113	0.0082	
372	370278	3754005	0.2992	0.3115	0.0157	0.0280	0.2642	0.0112	0.0081	
373	370328	3754005	0.2848	0.2969	0.0157	0.0278	0.2501	0.0110	0.0080	
374	370378	3754005	0.2767	0.2885	0.0158	0.0276	0.2421	0.0109	0.0079	
375	370428	3754005	0.2734	0.2850	0.0160	0.0277	0.2386	0.0109	0.0079	
376	370478	3754005	0.2765	0.2881	0.0165	0.0281	0.2411	0.0109	0.0080	
377	370528	3754005	0.2865	0.2982	0.0170	0.0288	0.2503	0.0110	0.0081	
378	370578	3754005	0.2958	0.3076	0.0177	0.0295	0.2586	0.0112	0.0082	
379	370628	3754005	0.2931	0.3048	0.0180	0.0297	0.2556	0.0112	0.0083	
380	370678	3754005	0.2862	0.2976	0.0180	0.0294	0.2490	0.0110	0.0082	
381	370728	3754005	0.2794	0.2905	0.0182	0.0293	0.2422	0.0109	0.0081	
382	370778	3754005	0.2761	0.2871	0.0185	0.0294	0.2386	0.0109	0.0081	
383	370828	3754005	0.2713	0.2821	0.0188	0.0296	0.2335	0.0109	0.0082	
384	370878	3754005	0.2645	0.2751	0.0191	0.0297	0.2263	0.0109	0.0082	
385	370928	3754005	0.2567	0.2671	0.0193	0.0297	0.2184	0.0109	0.0082	
386	368528	3754055	0.1286	0.1324	0.0111	0.0149	0.1086	0.0051	0.0037	
387	368578	3754055	0.1401	0.1440	0.0113	0.0153	0.1196	0.0053	0.0038	
388	368628	3754055	0.1500	0.1541	0.0115	0.0156	0.1291	0.0055	0.0039	
389	368678	3754055	0.1570	0.1611	0.0114	0.0156	0.1360	0.0056	0.0040	
390	368728	3754055	0.1618	0.1660	0.0112	0.0154	0.1409	0.0057	0.0040	
391	368778	3754055	0.1662	0.1703	0.0111	0.0152	0.1453	0.0058	0.0041	
392	368828	3754055	0.1692	0.1733	0.0108	0.0149	0.1483	0.0059	0.0041	
393	368878	3754055	0.1714	0.1754	0.0106	0.0146	0.1506	0.0060	0.0042	
394	368928	3754055	0.1765	0.1804	0.0106	0.0146	0.1553	0.0062	0.0043	
395	368978	3754055	0.1835	0.1875	0.0108	0.0147	0.1618	0.0065	0.0045	
396	369028	3754055	0.1896	0.1936	0.0109	0.0149	0.1673	0.0067	0.0047	
397	369078	3754055	0.1957	0.1997	0.0110	0.0151	0.1728	0.0070	0.0048	
398	369128	3754055	0.2002	0.2044	0.0110	0.0152	0.1769	0.0073	0.0050	
399	369178	3754055	0.2048	0.2091	0.0110	0.0154	0.1811	0.0075	0.0052	
400	369228	3754055	0.2095	0.2142	0.0111	0.0157	0.1854	0.0077	0.0054	
401	369278	3754055	0.2250	0.2301	0.0115	0.0167	0.1996	0.0082	0.0057	
402	369328	3754055	0.2250	0.2304	0.0113	0.0168	0.1995	0.0083	0.0058	
403	369378	3754055	0.2199	0.2257	0.0110	0.0167	0.1947	0.0084	0.0058	
404	369428	3754055	0.2148	0.2208	0.0106	0.0167	0.1898	0.0085	0.0059	
405	369478	3754055	0.2108	0.2171	0.0103	0.0167	0.1860	0.0085	0.0059	
406	369528	3754055	0.2079	0.2145	0.0102	0.0168	0.1832	0.0086	0.0059	
407	369578	3754055	0.2072	0.2143	0.0101	0.0172	0.1824	0.0087	0.0060	
408	369628	3754055	0.2062	0.2136	0.0101	0.0176	0.1812	0.0088	0.0061	
409	369678	3754055	0.2054	0.2132	0.0102	0.0180	0.1801	0.0089	0.0062	
410	369728	3754055	0.2034	0.2115	0.0102	0.0183	0.1780	0.0090	0.0062	
411	369778	3754055	0.2034	0.2119	0.0103	0.0188	0.1777	0.0091	0.0063	St. Anthony
412	369828	3754055	0.2039	0.2127	0.0105	0.0193	0.1778	0.0092	0.0064	St. Anthony
413	369878	3754055	0.2050	0.2141	0.0108	0.0198	0.1785	0.0093	0.0065	
414	369928	3754055	0.2071	0.2165	0.0111	0.0204	0.1800	0.0094	0.0066	
415	369978	3754055	0.2176	0.2274	0.0118	0.0216	0.1893	0.0097	0.0068	
416	370028	3754055	0.2286	0.2389	0.0125	0.0228	0.1991	0.0100	0.0071	
417	370078	3754055	0.2360	0.2465	0.0130	0.0235	0.2056	0.0102	0.0072	
418	370128	3754055	0.2428	0.2536	0.0135	0.0242	0.2117	0.0103	0.0074	
419	370178	3754055	0.2434	0.2542	0.0138	0.0246	0.2118	0.0104	0.0074	
420	370228	3754055	0.2391	0.2499	0.0139	0.0247	0.2074	0.0103	0.0074	

**West Basin Ocean Water Desalination Regional Project
Unmitigated Risk Summary**

Receptor #	X	Y	Total S	Total N	South	North	Pipeline	Offshore-Tug	Offshore-Crew/worker	
421	370278	3754055	0.2334	0.2441	0.0141	0.0248	0.2016	0.0103	0.0074	
422	370328	3754055	0.2279	0.2385	0.0142	0.0249	0.1960	0.0102	0.0074	
423	370378	3754055	0.2217	0.2321	0.0143	0.0248	0.1899	0.0101	0.0073	
424	370428	3754055	0.2199	0.2303	0.0146	0.0250	0.1879	0.0101	0.0073	
425	370478	3754055	0.2225	0.2329	0.0150	0.0254	0.1899	0.0102	0.0074	
426	370528	3754055	0.2279	0.2384	0.0154	0.0260	0.1947	0.0103	0.0075	
427	370578	3754055	0.2359	0.2465	0.0160	0.0266	0.2018	0.0105	0.0076	
428	370628	3754055	0.2350	0.2456	0.0164	0.0269	0.2004	0.0105	0.0077	
429	370678	3754055	0.2277	0.2380	0.0164	0.0267	0.1934	0.0103	0.0076	
430	370728	3754055	0.2248	0.2350	0.0166	0.0268	0.1903	0.0103	0.0076	
431	370778	3754055	0.2225	0.2325	0.0169	0.0269	0.1876	0.0103	0.0076	
432	370828	3754055	0.2201	0.2300	0.0172	0.0272	0.1848	0.0104	0.0077	
433	370878	3754055	0.2157	0.2255	0.0176	0.0274	0.1800	0.0104	0.0077	
434	370928	3754055	0.2107	0.2204	0.0177	0.0274	0.1749	0.0103	0.0077	
435	368528	3754105	0.0981	0.1014	0.0102	0.0135	0.0798	0.0047	0.0034	
436	368578	3754105	0.1113	0.1149	0.0110	0.0146	0.0916	0.0050	0.0036	
437	368628	3754105	0.1184	0.1221	0.0111	0.0148	0.0985	0.0051	0.0037	
438	368678	3754105	0.1211	0.1247	0.0108	0.0144	0.1014	0.0052	0.0037	
439	368728	3754105	0.1239	0.1275	0.0105	0.0141	0.1044	0.0052	0.0037	
440	368778	3754105	0.1269	0.1305	0.0103	0.0139	0.1076	0.0053	0.0037	
441	368828	3754105	0.1288	0.1323	0.0100	0.0136	0.1097	0.0053	0.0037	
442	368878	3754105	0.1315	0.1350	0.0099	0.0134	0.1124	0.0055	0.0038	
443	368928	3754105	0.1380	0.1415	0.0101	0.0136	0.1184	0.0057	0.0039	
444	368978	3754105	0.1461	0.1496	0.0104	0.0139	0.1256	0.0059	0.0041	
445	369028	3754105	0.1500	0.1535	0.0104	0.0139	0.1292	0.0061	0.0042	
446	369078	3754105	0.1534	0.1569	0.0104	0.0139	0.1323	0.0063	0.0044	
447	369128	3754105	0.1569	0.1604	0.0103	0.0139	0.1355	0.0065	0.0045	
448	369178	3754105	0.1608	0.1645	0.0103	0.0140	0.1391	0.0067	0.0046	
449	369228	3754105	0.1659	0.1698	0.0104	0.0143	0.1437	0.0070	0.0048	
450	369278	3754105	0.1704	0.1745	0.0105	0.0146	0.1478	0.0072	0.0050	
451	369328	3754105	0.1742	0.1786	0.0105	0.0148	0.1512	0.0074	0.0051	
452	369378	3754105	0.1735	0.1782	0.0102	0.0149	0.1505	0.0075	0.0052	
453	369428	3754105	0.1707	0.1756	0.0099	0.0148	0.1479	0.0076	0.0053	
454	369478	3754105	0.1693	0.1744	0.0097	0.0149	0.1465	0.0077	0.0053	
455	369528	3754105	0.1678	0.1732	0.0095	0.0150	0.1451	0.0078	0.0054	
456	369578	3754105	0.1677	0.1735	0.0095	0.0153	0.1449	0.0079	0.0055	
457	369628	3754105	0.1660	0.1721	0.0094	0.0155	0.1432	0.0080	0.0055	
458	369678	3754105	0.1642	0.1706	0.0093	0.0157	0.1413	0.0080	0.0055	
459	369728	3754105	0.1620	0.1687	0.0093	0.0159	0.1391	0.0081	0.0056	
460	369778	3754105	0.1610	0.1679	0.0093	0.0162	0.1379	0.0081	0.0056	St. Anthony
461	369828	3754105	0.1607	0.1679	0.0094	0.0166	0.1373	0.0082	0.0057	St. Anthony
462	369878	3754105	0.1604	0.1679	0.0095	0.0170	0.1369	0.0083	0.0058	
463	369928	3754105	0.1631	0.1709	0.0098	0.0176	0.1389	0.0085	0.0059	
464	369978	3754105	0.1678	0.1759	0.0103	0.0184	0.1429	0.0086	0.0060	
465	370028	3754105	0.1756	0.1841	0.0108	0.0193	0.1496	0.0089	0.0062	
466	370078	3754105	0.1833	0.1922	0.0114	0.0203	0.1562	0.0092	0.0065	
467	370128	3754105	0.1908	0.2000	0.0120	0.0212	0.1628	0.0094	0.0066	
468	370178	3754105	0.1924	0.2018	0.0123	0.0216	0.1640	0.0095	0.0067	
469	370228	3754105	0.1918	0.2012	0.0125	0.0219	0.1630	0.0095	0.0068	
470	370278	3754105	0.1874	0.1967	0.0127	0.0220	0.1585	0.0095	0.0067	
471	370328	3754105	0.1846	0.1939	0.0128	0.0221	0.1556	0.0094	0.0067	
472	370378	3754105	0.1822	0.1914	0.0130	0.0223	0.1530	0.0094	0.0067	
473	370428	3754105	0.1815	0.1908	0.0133	0.0225	0.1520	0.0094	0.0068	
474	370478	3754105	0.1846	0.1939	0.0137	0.0230	0.1545	0.0096	0.0069	
475	370528	3754105	0.1883	0.1977	0.0141	0.0235	0.1576	0.0096	0.0070	
476	370578	3754105	0.1916	0.2010	0.0145	0.0239	0.1603	0.0097	0.0071	
477	370628	3754105	0.1900	0.1995	0.0147	0.0241	0.1585	0.0097	0.0071	
478	370678	3754105	0.1874	0.1967	0.0149	0.0242	0.1557	0.0097	0.0071	
479	370728	3754105	0.1868	0.1961	0.0152	0.0245	0.1547	0.0097	0.0071	
480	370778	3754105	0.1861	0.1953	0.0155	0.0248	0.1536	0.0098	0.0072	

West Basin Ocean Water Desalination Regional Project
Unmitigated Risk Summary

Receptor #	X	Y	Total S	Total N	South	North	Pipeline	Offshore-Tug	Offshore-Crew/worker	
481	370828	3754105	0.1840	0.1932	0.0158	0.0250	0.1512	0.0098	0.0072	
482	370878	3754105	0.1810	0.1901	0.0161	0.0252	0.1479	0.0098	0.0072	
483	370928	3754105	0.1777	0.1866	0.0163	0.0252	0.1444	0.0098	0.0072	
484	368528	3754155	0.0799	0.0828	0.0096	0.0125	0.0627	0.0044	0.0032	
485	368578	3754155	0.0949	0.0983	0.0109	0.0143	0.0756	0.0048	0.0036	
486	368628	3754155	0.0960	0.0993	0.0106	0.0138	0.0772	0.0048	0.0035	
487	368678	3754155	0.0965	0.0997	0.0102	0.0133	0.0782	0.0048	0.0034	
488	368728	3754155	0.0979	0.1010	0.0098	0.0130	0.0798	0.0048	0.0034	
489	368778	3754155	0.0987	0.1018	0.0095	0.0125	0.0810	0.0048	0.0034	
490	368828	3754155	0.1012	0.1043	0.0093	0.0124	0.0836	0.0049	0.0034	
491	368878	3754155	0.1062	0.1093	0.0094	0.0126	0.0882	0.0050	0.0035	
492	368928	3754155	0.1143	0.1175	0.0099	0.0131	0.0954	0.0053	0.0037	
493	368978	3754155	0.1221	0.1253	0.0103	0.0135	0.1024	0.0055	0.0039	
494	369028	3754155	0.1236	0.1268	0.0101	0.0133	0.1039	0.0056	0.0039	
495	369078	3754155	0.1236	0.1267	0.0098	0.0129	0.1041	0.0057	0.0040	
496	369128	3754155	0.1256	0.1287	0.0097	0.0128	0.1060	0.0059	0.0041	
497	369178	3754155	0.1293	0.1324	0.0097	0.0129	0.1093	0.0061	0.0042	
498	369228	3754155	0.1347	0.1380	0.0099	0.0131	0.1142	0.0063	0.0044	
499	369278	3754155	0.1409	0.1444	0.0100	0.0135	0.1197	0.0066	0.0046	
500	369328	3754155	0.1432	0.1468	0.0100	0.0136	0.1218	0.0067	0.0047	
501	369378	3754155	0.1436	0.1474	0.0098	0.0137	0.1222	0.0069	0.0048	
502	369428	3754155	0.1440	0.1481	0.0096	0.0137	0.1225	0.0070	0.0048	
503	369478	3754155	0.1433	0.1476	0.0095	0.0138	0.1218	0.0071	0.0049	
504	369528	3754155	0.1417	0.1463	0.0092	0.0138	0.1204	0.0072	0.0050	
505	369578	3754155	0.1413	0.1462	0.0091	0.0140	0.1199	0.0073	0.0050	
506	369628	3754155	0.1395	0.1447	0.0089	0.0141	0.1182	0.0073	0.0051	
507	369678	3754155	0.1379	0.1432	0.0088	0.0142	0.1166	0.0074	0.0051	
508	369728	3754155	0.1358	0.1414	0.0087	0.0143	0.1146	0.0074	0.0051	
509	369778	3754155	0.1349	0.1408	0.0087	0.0146	0.1136	0.0075	0.0052	
510	369828	3754155	0.1336	0.1397	0.0087	0.0148	0.1122	0.0075	0.0052	
511	369878	3754155	0.1326	0.1389	0.0088	0.0151	0.1111	0.0076	0.0052	
512	369928	3754155	0.1338	0.1404	0.0089	0.0155	0.1119	0.0077	0.0053	
513	369978	3754155	0.1375	0.1444	0.0093	0.0162	0.1149	0.0079	0.0055	
514	370028	3754155	0.1441	0.1513	0.0098	0.0171	0.1205	0.0081	0.0057	
515	370078	3754155	0.1513	0.1589	0.0104	0.0180	0.1266	0.0084	0.0059	
516	370128	3754155	0.1579	0.1659	0.0109	0.0188	0.1323	0.0086	0.0061	
517	370178	3754155	0.1614	0.1695	0.0113	0.0194	0.1352	0.0088	0.0062	El Segundo
518	370228	3754155	0.1617	0.1699	0.0115	0.0197	0.1352	0.0088	0.0062	El Segundo
519	370278	3754155	0.1576	0.1658	0.0116	0.0198	0.1310	0.0088	0.0062	El Segundo
520	370328	3754155	0.1535	0.1617	0.0116	0.0198	0.1270	0.0087	0.0062	El Segundo
521	370378	3754155	0.1522	0.1603	0.0118	0.0200	0.1254	0.0087	0.0062	
522	370428	3754155	0.1539	0.1621	0.0122	0.0204	0.1266	0.0088	0.0063	
523	370478	3754155	0.1604	0.1688	0.0127	0.0211	0.1322	0.0090	0.0064	
524	370528	3754155	0.1636	0.1721	0.0131	0.0216	0.1349	0.0091	0.0065	
525	370578	3754155	0.1629	0.1714	0.0133	0.0218	0.1338	0.0091	0.0066	
526	370628	3754155	0.1583	0.1668	0.0134	0.0218	0.1293	0.0091	0.0065	
527	370678	3754155	0.1569	0.1653	0.0136	0.0220	0.1276	0.0091	0.0066	
528	370728	3754155	0.1592	0.1677	0.0140	0.0224	0.1294	0.0092	0.0067	
529	370778	3754155	0.1588	0.1673	0.0143	0.0228	0.1285	0.0092	0.0067	
530	370828	3754155	0.1573	0.1657	0.0146	0.0231	0.1266	0.0093	0.0068	
531	370878	3754155	0.1549	0.1632	0.0148	0.0231	0.1241	0.0093	0.0068	
532	370928	3754155	0.1523	0.1605	0.0149	0.0231	0.1215	0.0092	0.0068	
533	368528	3754205	0.0762	0.0792	0.0102	0.0132	0.0582	0.0045	0.0033	
534	368578	3754205	0.0794	0.0824	0.0103	0.0133	0.0612	0.0045	0.0033	
535	368628	3754205	0.0789	0.0817	0.0099	0.0127	0.0613	0.0045	0.0033	
536	368678	3754205	0.0785	0.0812	0.0094	0.0121	0.0615	0.0044	0.0032	
537	368728	3754205	0.0796	0.0823	0.0092	0.0119	0.0629	0.0044	0.0032	
538	368778	3754205	0.0809	0.0836	0.0089	0.0116	0.0644	0.0044	0.0031	
539	368828	3754205	0.0841	0.0869	0.0089	0.0117	0.0675	0.0045	0.0032	
540	368878	3754205	0.0896	0.0924	0.0093	0.0121	0.0723	0.0047	0.0033	

**West Basin Ocean Water Desalination Regional Project
Unmitigated Risk Summary**

Receptor #	X	Y	Total S	Total N	South	North	Pipeline	Offshore-Tug	Offshore-Crew/worker	
541	368928	3754205	0.0967	0.0997	0.0097	0.0127	0.0786	0.0049	0.0035	
542	368978	3754205	0.1026	0.1056	0.0100	0.0129	0.0839	0.0051	0.0036	
543	369028	3754205	0.1026	0.1054	0.0097	0.0125	0.0841	0.0052	0.0036	
544	369078	3754205	0.1014	0.1041	0.0093	0.0120	0.0832	0.0052	0.0036	
545	369128	3754205	0.1027	0.1054	0.0092	0.0119	0.0845	0.0053	0.0037	
546	369178	3754205	0.1059	0.1086	0.0092	0.0119	0.0874	0.0055	0.0038	
547	369228	3754205	0.1108	0.1136	0.0093	0.0121	0.0918	0.0057	0.0040	
548	369278	3754205	0.1197	0.1227	0.0097	0.0127	0.0997	0.0060	0.0042	
549	369328	3754205	0.1216	0.1247	0.0096	0.0128	0.1015	0.0062	0.0043	
550	369378	3754205	0.1224	0.1257	0.0095	0.0128	0.1023	0.0063	0.0044	
551	369428	3754205	0.1238	0.1273	0.0094	0.0129	0.1035	0.0064	0.0045	
552	369478	3754205	0.1252	0.1290	0.0093	0.0130	0.1048	0.0066	0.0046	
553	369528	3754205	0.1237	0.1276	0.0091	0.0130	0.1033	0.0067	0.0046	
554	369578	3754205	0.1228	0.1270	0.0089	0.0131	0.1025	0.0068	0.0047	
555	369628	3754205	0.1219	0.1262	0.0088	0.0132	0.1015	0.0068	0.0047	
556	369678	3754205	0.1209	0.1256	0.0086	0.0133	0.1006	0.0069	0.0048	
557	369728	3754205	0.1192	0.1240	0.0085	0.0133	0.0990	0.0069	0.0048	
558	369778	3754205	0.1181	0.1231	0.0084	0.0135	0.0979	0.0070	0.0048	
559	369828	3754205	0.1144	0.1196	0.0082	0.0134	0.0944	0.0070	0.0048	
560	369878	3754205	0.1119	0.1172	0.0081	0.0135	0.0920	0.0069	0.0048	
561	369928	3754205	0.1126	0.1182	0.0083	0.0138	0.0924	0.0070	0.0049	
562	369978	3754205	0.1155	0.1213	0.0085	0.0144	0.0947	0.0072	0.0050	
563	370028	3754205	0.1207	0.1269	0.0090	0.0152	0.0991	0.0074	0.0052	
564	370078	3754205	0.1265	0.1330	0.0095	0.0160	0.1040	0.0077	0.0054	
565	370128	3754205	0.1341	0.1410	0.0100	0.0169	0.1105	0.0080	0.0056	
566	370178	3754205	0.1384	0.1455	0.0104	0.0175	0.1142	0.0081	0.0057	El Segundo
567	370228	3754205	0.1396	0.1469	0.0106	0.0179	0.1150	0.0082	0.0058	El Segundo
568	370278	3754205	0.1364	0.1436	0.0107	0.0180	0.1117	0.0082	0.0058	El Segundo
569	370328	3754205	0.1312	0.1384	0.0107	0.0179	0.1067	0.0081	0.0057	El Segundo
570	370378	3754205	0.1295	0.1367	0.0108	0.0180	0.1048	0.0081	0.0057	
571	370428	3754205	0.1329	0.1402	0.0112	0.0186	0.1075	0.0083	0.0059	
572	370478	3754205	0.1403	0.1479	0.0118	0.0194	0.1141	0.0085	0.0060	
573	370528	3754205	0.1423	0.1500	0.0121	0.0198	0.1155	0.0086	0.0061	
574	370578	3754205	0.1408	0.1485	0.0123	0.0200	0.1138	0.0086	0.0061	
575	370628	3754205	0.1348	0.1423	0.0123	0.0198	0.1080	0.0085	0.0061	
576	370678	3754205	0.1337	0.1413	0.0125	0.0200	0.1066	0.0085	0.0061	
577	370728	3754205	0.1372	0.1449	0.0129	0.0205	0.1095	0.0086	0.0062	
578	370778	3754205	0.1373	0.1450	0.0132	0.0209	0.1091	0.0087	0.0063	
579	370828	3754205	0.1363	0.1439	0.0135	0.0212	0.1077	0.0088	0.0063	
580	370878	3754205	0.1344	0.1420	0.0136	0.0212	0.1058	0.0087	0.0063	
581	370928	3754205	0.1313	0.1388	0.0136	0.0211	0.1028	0.0086	0.0063	

West Basin Ocean Water Desalination Regional Project Unmitigated Hazard Index Summary

Receptor #	Total S	Total N	South	North	Pipeline	Offshore-Tuare-Crew/worker		
1	1.28E-03	8.85E-04	6.72E-04	2.75E-04	2.00E-04	2.31E-04	1.80E-04	South Site
2	1.22E-03	8.55E-04	6.27E-04	2.58E-04	1.99E-04	2.24E-04	1.73E-04	Max Receptor #
3	1.45E-03	9.65E-04	7.94E-04	3.09E-04	2.08E-04	2.52E-04	1.96E-04	2.71E-02 154
4	1.37E-03	9.25E-04	7.31E-04	2.86E-04	2.08E-04	2.43E-04	1.87E-04	
5	1.29E-03	8.88E-04	6.69E-04	2.66E-04	2.07E-04	2.35E-04	1.79E-04	North Site
6	1.18E-03	8.29E-04	5.84E-04	2.38E-04	2.01E-04	2.23E-04	1.67E-04	Max Receptor #
7	1.08E-03	7.85E-04	5.12E-04	2.17E-04	1.96E-04	2.14E-04	1.58E-04	2.72E-02 154
8	1.01E-03	7.49E-04	4.58E-04	2.02E-04	1.91E-04	2.06E-04	1.50E-04	
9	1.54E-03	1.00E-03	8.58E-04	3.18E-04	2.17E-04	2.65E-04	2.03E-04	Pipeline
10	1.45E-03	9.59E-04	7.83E-04	2.93E-04	2.17E-04	2.56E-04	1.93E-04	Max Receptor #
11	1.35E-03	9.14E-04	7.07E-04	2.70E-04	2.13E-04	2.47E-04	1.84E-04	2.64E-02 154
12	1.23E-03	8.59E-04	6.13E-04	2.44E-04	2.07E-04	2.36E-04	1.73E-04	
13	1.13E-03	8.17E-04	5.41E-04	2.25E-04	2.02E-04	2.27E-04	1.64E-04	
14	1.05E-03	7.76E-04	4.80E-04	2.07E-04	1.96E-04	2.18E-04	1.55E-04	
15	9.74E-04	7.36E-04	4.29E-04	1.91E-04	1.87E-04	2.10E-04	1.48E-04	
16	9.16E-04	7.04E-04	3.90E-04	1.79E-04	1.78E-04	2.04E-04	1.43E-04	St Anthony
17	8.75E-04	6.84E-04	3.60E-04	1.70E-04	1.75E-04	2.01E-04	1.39E-04	Max Receptor #
18	1.66E-03	1.05E-03	9.40E-04	3.30E-04	2.27E-04	2.82E-04	2.12E-04	4.45E-03 N/A
19	1.55E-03	1.00E-03	8.47E-04	3.03E-04	2.25E-04	2.72E-04	2.02E-04	
20	1.42E-03	9.48E-04	7.46E-04	2.76E-04	2.19E-04	2.61E-04	1.91E-04	El Segundo
21	1.29E-03	8.96E-04	6.48E-04	2.51E-04	2.13E-04	2.51E-04	1.81E-04	Max Receptor #
22	1.20E-03	8.55E-04	5.74E-04	2.32E-04	2.08E-04	2.42E-04	1.72E-04	2.03E-03 N/A
23	1.10E-03	8.10E-04	5.06E-04	2.13E-04	2.02E-04	2.32E-04	1.63E-04	
24	1.02E-03	7.68E-04	4.55E-04	1.98E-04	1.88E-04	2.25E-04	1.56E-04	S School
25	9.76E-04	7.45E-04	4.18E-04	1.87E-04	1.84E-04	2.21E-04	1.52E-04	Max Receptor #
26	9.32E-04	7.24E-04	3.85E-04	1.77E-04	1.81E-04	2.17E-04	1.49E-04	1.28E-03 N/A
27	8.79E-04	6.95E-04	3.48E-04	1.64E-04	1.77E-04	2.11E-04	1.43E-04	
28	1.97E-03	1.18E-03	1.17E-03	3.85E-04	2.37E-04	3.17E-04	2.38E-04	S School
29	1.80E-03	1.11E-03	1.04E-03	3.46E-04	2.37E-04	3.03E-04	2.24E-04	Min Receptor #
30	1.66E-03	1.05E-03	9.19E-04	3.16E-04	2.32E-04	2.92E-04	2.13E-04	6.84E-04 N/A
31	1.51E-03	9.94E-04	7.99E-04	2.86E-04	2.26E-04	2.80E-04	2.02E-04	
32	1.38E-03	9.45E-04	6.95E-04	2.62E-04	2.21E-04	2.70E-04	1.92E-04	
33	1.27E-03	8.97E-04	6.12E-04	2.40E-04	2.15E-04	2.60E-04	1.82E-04	
34	1.17E-03	8.47E-04	5.38E-04	2.20E-04	2.04E-04	2.51E-04	1.73E-04	
35	1.09E-03	8.11E-04	4.86E-04	2.06E-04	1.94E-04	2.45E-04	1.67E-04	
36	1.04E-03	7.88E-04	4.45E-04	1.94E-04	1.90E-04	2.40E-04	1.63E-04	
37	9.91E-04	7.65E-04	4.09E-04	1.83E-04	1.87E-04	2.36E-04	1.59E-04	
38	2.16E-03	1.25E-03	1.31E-03	4.01E-04	2.49E-04	3.42E-04	2.53E-04	
39	1.98E-03	1.18E-03	1.16E-03	3.65E-04	2.47E-04	3.29E-04	2.40E-04	
40	1.78E-03	1.11E-03	1.00E-03	3.28E-04	2.41E-04	3.16E-04	2.27E-04	
41	1.62E-03	1.05E-03	8.65E-04	2.99E-04	2.35E-04	3.05E-04	2.16E-04	
42	1.48E-03	1.00E-03	7.54E-04	2.74E-04	2.29E-04	2.94E-04	2.05E-04	
43	1.35E-03	9.47E-04	6.54E-04	2.49E-04	2.22E-04	2.82E-04	1.94E-04	
44	1.23E-03	8.89E-04	5.73E-04	2.27E-04	2.05E-04	2.72E-04	1.85E-04	
45	1.17E-03	8.60E-04	5.20E-04	2.13E-04	2.00E-04	2.67E-04	1.80E-04	
46	1.11E-03	8.34E-04	4.75E-04	2.00E-04	1.96E-04	2.62E-04	1.76E-04	
47	1.05E-03	8.07E-04	4.34E-04	1.88E-04	1.92E-04	2.57E-04	1.71E-04	
48	2.65E-03	1.42E-03	1.70E-03	4.77E-04	2.62E-04	3.92E-04	2.90E-04	
49	2.39E-03	1.33E-03	1.48E-03	4.24E-04	2.62E-04	3.74E-04	2.72E-04	
50	2.17E-03	1.26E-03	1.30E-03	3.83E-04	2.57E-04	3.60E-04	2.58E-04	
51	1.95E-03	1.19E-03	1.11E-03	3.45E-04	2.51E-04	3.46E-04	2.45E-04	
52	1.76E-03	1.13E-03	9.47E-04	3.15E-04	2.45E-04	3.34E-04	2.33E-04	
53	1.60E-03	1.07E-03	8.20E-04	2.86E-04	2.38E-04	3.22E-04	2.22E-04	
54	1.45E-03	1.00E-03	7.03E-04	2.58E-04	2.26E-04	3.09E-04	2.09E-04	
55	1.31E-03	9.38E-04	6.10E-04	2.33E-04	2.10E-04	2.96E-04	1.99E-04	
56	1.25E-03	9.11E-04	5.56E-04	2.19E-04	2.06E-04	2.91E-04	1.94E-04	
57	1.19E-03	8.83E-04	5.08E-04	2.06E-04	2.02E-04	2.86E-04	1.90E-04	
58	2.98E-03	1.52E-03	1.96E-03	5.03E-04	2.77E-04	4.30E-04	3.13E-04	
59	2.69E-03	1.44E-03	1.71E-03	4.51E-04	2.75E-04	4.13E-04	2.97E-04	
60	2.41E-03	1.35E-03	1.46E-03	4.05E-04	2.69E-04	3.97E-04	2.81E-04	

West Basin Ocean Water Desalination Regional Project
Unmitigated Hazard Index Summary

Receptor #	Total S	Total N	South	North	Pipeline	Offshore-Tuare-Crew/worker	
61	2.15E-03	1.28E-03	1.23E-03	3.65E-04	2.63E-04	3.84E-04	2.68E-04
62	1.93E-03	1.21E-03	1.05E-03	3.30E-04	2.56E-04	3.70E-04	2.55E-04
63	1.73E-03	1.14E-03	8.92E-04	2.98E-04	2.47E-04	3.55E-04	2.41E-04
64	1.56E-03	1.06E-03	7.63E-04	2.67E-04	2.26E-04	3.40E-04	2.28E-04
65	1.43E-03	1.01E-03	6.70E-04	2.43E-04	2.18E-04	3.28E-04	2.19E-04
66	1.36E-03	9.76E-04	6.09E-04	2.28E-04	2.13E-04	3.22E-04	2.13E-04
67	1.28E-03	9.38E-04	5.53E-04	2.11E-04	2.06E-04	3.14E-04	2.07E-04
68	3.43E-03	1.65E-03	2.32E-03	5.35E-04	2.93E-04	4.78E-04	3.43E-04
69	3.06E-03	1.56E-03	1.98E-03	4.80E-04	2.90E-04	4.60E-04	3.26E-04
70	2.71E-03	1.47E-03	1.67E-03	4.31E-04	2.83E-04	4.44E-04	3.11E-04
71	2.39E-03	1.38E-03	1.39E-03	3.86E-04	2.75E-04	4.27E-04	2.95E-04
72	2.12E-03	1.30E-03	1.16E-03	3.46E-04	2.68E-04	4.10E-04	2.80E-04
73	1.90E-03	1.22E-03	9.86E-04	3.10E-04	2.56E-04	3.93E-04	2.65E-04
74	1.71E-03	1.14E-03	8.47E-04	2.78E-04	2.34E-04	3.77E-04	2.51E-04
75	1.59E-03	1.09E-03	7.57E-04	2.56E-04	2.26E-04	3.67E-04	2.43E-04
76	1.50E-03	1.05E-03	6.87E-04	2.37E-04	2.20E-04	3.58E-04	2.36E-04
77	4.55E-03	1.92E-03	3.28E-03	6.45E-04	3.12E-04	5.58E-04	4.03E-04
78	4.02E-03	1.80E-03	2.79E-03	5.73E-04	3.11E-04	5.36E-04	3.82E-04
79	3.54E-03	1.70E-03	2.36E-03	5.14E-04	3.05E-04	5.18E-04	3.64E-04
80	3.08E-03	1.60E-03	1.94E-03	4.57E-04	2.98E-04	4.98E-04	3.46E-04
81	2.67E-03	1.50E-03	1.58E-03	4.06E-04	2.89E-04	4.77E-04	3.27E-04
82	2.37E-03	1.41E-03	1.32E-03	3.61E-04	2.79E-04	4.58E-04	3.10E-04
83	2.11E-03	1.31E-03	1.12E-03	3.22E-04	2.54E-04	4.39E-04	2.94E-04
84	1.93E-03	1.24E-03	9.81E-04	2.91E-04	2.43E-04	4.23E-04	2.81E-04
85	1.82E-03	1.19E-03	8.94E-04	2.70E-04	2.36E-04	4.13E-04	2.74E-04
86	1.70E-03	1.14E-03	8.09E-04	2.47E-04	2.26E-04	4.00E-04	2.64E-04
87	5.55E-03	2.10E-03	4.14E-03	6.90E-04	3.34E-04	6.28E-04	4.48E-04
88	4.85E-03	1.99E-03	3.48E-03	6.20E-04	3.31E-04	6.07E-04	4.29E-04
89	4.19E-03	1.87E-03	2.87E-03	5.51E-04	3.23E-04	5.85E-04	4.09E-04
90	3.58E-03	1.75E-03	2.31E-03	4.85E-04	3.15E-04	5.61E-04	3.88E-04
91	3.09E-03	1.64E-03	1.88E-03	4.28E-04	3.05E-04	5.37E-04	3.66E-04
92	2.73E-03	1.53E-03	1.58E-03	3.79E-04	2.92E-04	5.14E-04	3.47E-04
93	2.45E-03	1.43E-03	1.36E-03	3.39E-04	2.65E-04	4.94E-04	3.30E-04
94	2.26E-03	1.36E-03	1.21E-03	3.07E-04	2.54E-04	4.77E-04	3.17E-04
95	2.13E-03	1.30E-03	1.11E-03	2.84E-04	2.46E-04	4.65E-04	3.09E-04
96	2.00E-03	1.24E-03	1.02E-03	2.59E-04	2.33E-04	4.49E-04	2.97E-04
97	8.25E-03	2.47E-03	6.62E-03	8.42E-04	3.60E-04	7.40E-04	5.31E-04
98	7.20E-03	2.34E-03	5.62E-03	7.57E-04	3.59E-04	7.16E-04	5.09E-04
99	6.16E-03	2.20E-03	4.63E-03	6.73E-04	3.54E-04	6.91E-04	4.87E-04
100	5.17E-03	2.06E-03	3.70E-03	5.89E-04	3.44E-04	6.63E-04	4.62E-04
101	4.33E-03	1.92E-03	2.93E-03	5.15E-04	3.35E-04	6.35E-04	4.37E-04
102	3.74E-03	1.79E-03	2.40E-03	4.52E-04	3.22E-04	6.06E-04	4.13E-04
103	3.32E-03	1.67E-03	2.04E-03	4.00E-04	3.00E-04	5.81E-04	3.92E-04
104	2.99E-03	1.56E-03	1.78E-03	3.57E-04	2.76E-04	5.57E-04	3.74E-04
105	2.80E-03	1.50E-03	1.63E-03	3.27E-04	2.66E-04	5.42E-04	3.62E-04
106	2.63E-03	1.43E-03	1.50E-03	3.00E-04	2.55E-04	5.25E-04	3.50E-04
107	1.22E-02	2.77E-03	1.04E-02	9.26E-04	3.90E-04	8.47E-04	6.07E-04
108	1.04E-02	2.62E-03	8.58E-03	8.28E-04	3.87E-04	8.19E-04	5.81E-04
109	8.56E-03	2.45E-03	6.84E-03	7.27E-04	3.79E-04	7.88E-04	5.54E-04
110	6.91E-03	2.28E-03	5.26E-03	6.28E-04	3.69E-04	7.54E-04	5.24E-04
111	5.77E-03	2.13E-03	4.19E-03	5.50E-04	3.58E-04	7.22E-04	4.97E-04
112	4.95E-03	1.98E-03	3.45E-03	4.81E-04	3.41E-04	6.89E-04	4.70E-04
113	4.38E-03	1.84E-03	2.97E-03	4.26E-04	3.08E-04	6.60E-04	4.47E-04
114	4.00E-03	1.74E-03	2.64E-03	3.85E-04	2.92E-04	6.37E-04	4.30E-04
115	3.72E-03	1.67E-03	2.41E-03	3.53E-04	2.81E-04	6.19E-04	4.16E-04
116	3.41E-03	1.57E-03	2.15E-03	3.18E-04	2.64E-04	5.93E-04	3.98E-04
117	2.15E-02	3.12E-03	1.94E-02	1.03E-03	4.25E-04	9.69E-04	6.94E-04
118	1.79E-02	2.94E-03	1.58E-02	9.13E-04	4.20E-04	9.41E-04	6.69E-04
119	1.37E-02	2.73E-03	1.17E-02	7.87E-04	4.10E-04	9.00E-04	6.35E-04
120	1.06E-02	2.54E-03	8.74E-03	6.79E-04	3.99E-04	8.60E-04	6.01E-04

**West Basin Ocean Water Desalination Regional Project
Unmitigated Hazard Index Summary**

Receptor #	Total S	Total N	South	North	Pipeline	Offshore-Tuare-Crew/worker	
121	8.60E-03	2.36E-03	6.83E-03	5.90E-04	3.85E-04	8.21E-04	5.68E-04
122	7.23E-03	2.20E-03	5.55E-03	5.14E-04	3.63E-04	7.83E-04	5.37E-04
123	6.33E-03	2.05E-03	4.74E-03	4.59E-04	3.25E-04	7.52E-04	5.14E-04
124	5.75E-03	1.96E-03	4.21E-03	4.20E-04	3.11E-04	7.30E-04	4.97E-04
125	5.17E-03	1.86E-03	3.69E-03	3.81E-04	2.95E-04	7.03E-04	4.77E-04
126	1.90E-02	2.86E-03	1.69E-02	7.45E-04	4.35E-04	9.86E-04	6.93E-04
127	1.43E-02	2.65E-03	1.23E-02	6.40E-04	4.15E-04	9.37E-04	6.53E-04
128	1.15E-02	2.46E-03	9.55E-03	5.62E-04	3.90E-04	8.94E-04	6.19E-04
129	9.70E-03	2.32E-03	7.90E-03	5.08E-04	3.49E-04	8.63E-04	5.95E-04
130	8.34E-03	2.19E-03	6.61E-03	4.61E-04	3.29E-04	8.30E-04	5.71E-04
131	7.15E-03	2.06E-03	5.51E-03	4.15E-04	3.07E-04	7.92E-04	5.44E-04
132	1.74E-02	2.80E-03	1.52E-02	6.32E-04	4.23E-04	1.02E-03	7.17E-04
133	1.38E-02	2.60E-03	1.18E-02	5.66E-04	3.71E-04	9.78E-04	6.83E-04
134	1.13E-02	2.44E-03	9.40E-03	5.12E-04	3.45E-04	9.35E-04	6.50E-04
135	9.58E-03	2.31E-03	7.74E-03	4.70E-04	3.22E-04	8.95E-04	6.22E-04
136	1.86E-02	3.09E-03	1.66E-02	1.06E-03	4.12E-04	9.40E-04	6.75E-04
137	2.12E-02	2.97E-03	1.91E-02	8.44E-04	4.36E-04	9.90E-04	7.00E-04
138	1.78E-02	2.78E-03	1.57E-02	6.70E-04	4.30E-04	9.91E-04	6.93E-04
139	1.40E-02	2.67E-03	1.19E-02	5.73E-04	3.65E-04	1.02E-03	7.12E-04
140	1.22E-02	2.64E-03	1.02E-02	5.65E-04	3.42E-04	1.02E-03	7.16E-04
141	1.73E-02	1.74E-02	8.93E-05	1.38E-04	1.69E-02	2.11E-04	1.47E-04
142	1.78E-02	1.79E-02	9.24E-05	1.43E-04	1.74E-02	2.25E-04	1.56E-04
143	1.90E-02	1.90E-02	9.63E-05	1.49E-04	1.85E-02	2.41E-04	1.67E-04
144	2.14E-02	2.15E-02	1.01E-04	1.57E-04	2.09E-02	2.58E-04	1.79E-04
145	1.98E-02	1.98E-02	9.68E-05	1.51E-04	1.92E-02	2.64E-04	1.82E-04
146	1.91E-02	1.91E-02	9.43E-05	1.47E-04	1.85E-02	2.71E-04	1.87E-04
147	1.85E-02	1.85E-02	9.22E-05	1.44E-04	1.79E-02	2.79E-04	1.92E-04
148	1.80E-02	1.81E-02	9.07E-05	1.43E-04	1.74E-02	2.88E-04	1.98E-04
149	1.81E-02	1.81E-02	9.05E-05	1.45E-04	1.75E-02	2.98E-04	2.05E-04
150	1.86E-02	1.86E-02	9.14E-05	1.49E-04	1.80E-02	3.11E-04	2.14E-04
151	1.98E-02	1.98E-02	9.31E-05	1.55E-04	1.91E-02	3.24E-04	2.24E-04
152	2.18E-02	2.18E-02	9.54E-05	1.64E-04	2.11E-02	3.39E-04	2.35E-04
153	2.35E-02	2.36E-02	9.71E-05	1.73E-04	2.28E-02	3.51E-04	2.45E-04
154	2.71E-02	2.72E-02	1.02E-04	1.87E-04	2.64E-02	3.68E-04	2.58E-04
155	2.65E-02	2.66E-02	1.01E-04	1.92E-04	2.57E-02	3.74E-04	2.63E-04
156	2.53E-02	2.54E-02	9.91E-05	1.97E-04	2.45E-02	3.78E-04	2.66E-04
157	2.27E-02	2.28E-02	9.61E-05	1.98E-04	2.19E-02	3.77E-04	2.65E-04
158	2.26E-02	2.27E-02	9.70E-05	2.05E-04	2.19E-02	3.82E-04	2.70E-04
159	2.32E-02	2.33E-02	9.91E-05	2.13E-04	2.24E-02	3.88E-04	2.75E-04
160	2.34E-02	2.35E-02	1.01E-04	2.21E-04	2.26E-02	3.92E-04	2.79E-04
161	2.44E-02	2.45E-02	1.05E-04	2.29E-04	2.36E-02	3.98E-04	2.85E-04
162	2.32E-02	2.34E-02	1.06E-04	2.33E-04	2.24E-02	3.98E-04	2.85E-04
163	2.25E-02	2.26E-02	1.07E-04	2.37E-04	2.17E-02	3.98E-04	2.86E-04
164	2.17E-02	2.18E-02	1.09E-04	2.40E-04	2.09E-02	3.98E-04	2.87E-04
165	2.05E-02	2.07E-02	1.11E-04	2.42E-04	1.98E-02	3.96E-04	2.86E-04
166	1.93E-02	1.95E-02	1.13E-04	2.43E-04	1.85E-02	3.93E-04	2.84E-04
167	1.81E-02	1.83E-02	1.14E-04	2.43E-04	1.73E-02	3.89E-04	2.83E-04
168	1.75E-02	1.77E-02	1.17E-04	2.45E-04	1.67E-02	3.87E-04	2.82E-04
169	1.64E-02	1.66E-02	1.18E-04	2.44E-04	1.57E-02	3.83E-04	2.80E-04
170	1.59E-02	1.60E-02	1.21E-04	2.44E-04	1.51E-02	3.80E-04	2.79E-04
171	1.55E-02	1.56E-02	1.23E-04	2.45E-04	1.47E-02	3.78E-04	2.78E-04
172	1.53E-02	1.54E-02	1.26E-04	2.46E-04	1.45E-02	3.76E-04	2.77E-04
173	1.55E-02	1.57E-02	1.29E-04	2.48E-04	1.48E-02	3.75E-04	2.78E-04
174	1.57E-02	1.58E-02	1.32E-04	2.49E-04	1.49E-02	3.74E-04	2.78E-04
175	1.57E-02	1.58E-02	1.35E-04	2.49E-04	1.49E-02	3.72E-04	2.77E-04
176	1.59E-02	1.60E-02	1.38E-04	2.50E-04	1.51E-02	3.70E-04	2.77E-04
177	1.59E-02	1.60E-02	1.41E-04	2.50E-04	1.51E-02	3.68E-04	2.76E-04
178	1.69E-02	1.70E-02	1.44E-04	2.52E-04	1.61E-02	3.68E-04	2.77E-04
179	1.87E-02	1.88E-02	1.50E-04	2.56E-04	1.79E-02	3.70E-04	2.80E-04
180	2.05E-02	2.06E-02	1.54E-04	2.58E-04	1.97E-02	3.71E-04	2.82E-04

West Basin Ocean Water Desalination Regional Project
Unmitigated Hazard Index Summary

Receptor #	Total S	Total N	South	North	Pipeline	Offshore-Tuore-Crew/worker	
181	2.12E-02	2.13E-02	1.58E-04	2.60E-04	2.04E-02	3.71E-04	2.83E-04
182	2.00E-02	2.01E-02	1.61E-04	2.60E-04	1.92E-02	3.70E-04	2.83E-04
183	1.99E-02	2.00E-02	1.62E-04	2.57E-04	1.91E-02	3.65E-04	2.80E-04
184	1.93E-02	1.94E-02	1.63E-04	2.55E-04	1.85E-02	3.62E-04	2.78E-04
185	1.84E-02	1.85E-02	1.65E-04	2.53E-04	1.76E-02	3.59E-04	2.76E-04
186	1.81E-02	1.82E-02	1.66E-04	2.50E-04	1.73E-02	3.55E-04	2.73E-04
187	1.81E-02	1.82E-02	1.65E-04	2.47E-04	1.73E-02	3.49E-04	2.70E-04
188	1.75E-02	1.76E-02	1.66E-04	2.43E-04	1.67E-02	3.45E-04	2.67E-04
189	1.64E-02	1.65E-02	1.65E-04	2.39E-04	1.56E-02	3.39E-04	2.63E-04
190	7.55E-03	7.59E-03	8.66E-05	1.29E-04	7.14E-03	1.93E-04	1.36E-04
191	8.21E-03	8.26E-03	8.95E-05	1.34E-04	7.78E-03	2.04E-04	1.43E-04
192	9.24E-03	9.29E-03	9.45E-05	1.42E-04	8.78E-03	2.19E-04	1.53E-04
193	9.76E-03	9.81E-03	9.61E-05	1.45E-04	9.27E-03	2.30E-04	1.61E-04
194	9.16E-03	9.21E-03	9.11E-05	1.37E-04	8.68E-03	2.32E-04	1.61E-04
195	8.85E-03	8.89E-03	8.79E-05	1.33E-04	8.36E-03	2.38E-04	1.64E-04
196	8.60E-03	8.64E-03	8.54E-05	1.29E-04	8.10E-03	2.44E-04	1.68E-04
197	8.31E-03	8.35E-03	8.29E-05	1.26E-04	7.81E-03	2.49E-04	1.71E-04
198	8.22E-03	8.26E-03	8.16E-05	1.25E-04	7.70E-03	2.57E-04	1.76E-04
199	8.40E-03	8.45E-03	8.22E-05	1.27E-04	7.87E-03	2.67E-04	1.83E-04
200	8.85E-03	8.90E-03	8.42E-05	1.32E-04	8.29E-03	2.80E-04	1.93E-04
201	9.64E-03	9.69E-03	8.77E-05	1.41E-04	9.05E-03	2.96E-04	2.05E-04
202	1.01E-02	1.02E-02	8.93E-05	1.48E-04	9.48E-03	3.08E-04	2.14E-04
203	1.06E-02	1.07E-02	9.14E-05	1.56E-04	9.95E-03	3.20E-04	2.23E-04
204	1.04E-02	1.05E-02	8.97E-05	1.59E-04	9.75E-03	3.25E-04	2.27E-04
205	1.02E-02	1.03E-02	8.84E-05	1.63E-04	9.56E-03	3.30E-04	2.31E-04
206	1.01E-02	1.02E-02	8.79E-05	1.67E-04	9.43E-03	3.35E-04	2.34E-04
207	1.04E-02	1.05E-02	9.02E-05	1.76E-04	9.76E-03	3.44E-04	2.42E-04
208	1.09E-02	1.10E-02	9.26E-05	1.85E-04	1.02E-02	3.52E-04	2.48E-04
209	1.09E-02	1.10E-02	9.39E-05	1.91E-04	1.02E-02	3.56E-04	2.52E-04
210	1.07E-02	1.08E-02	9.44E-05	1.95E-04	1.00E-02	3.59E-04	2.55E-04
211	1.04E-02	1.05E-02	9.49E-05	1.99E-04	9.64E-03	3.59E-04	2.56E-04
212	1.01E-02	1.02E-02	9.59E-05	2.02E-04	9.43E-03	3.60E-04	2.57E-04
213	1.00E-02	1.01E-02	9.77E-05	2.06E-04	9.29E-03	3.61E-04	2.58E-04
214	9.94E-03	1.01E-02	9.99E-05	2.10E-04	9.22E-03	3.62E-04	2.60E-04
215	9.81E-03	9.92E-03	1.02E-04	2.13E-04	9.09E-03	3.63E-04	2.61E-04
216	9.55E-03	9.66E-03	1.04E-04	2.15E-04	8.83E-03	3.61E-04	2.60E-04
217	9.34E-03	9.45E-03	1.06E-04	2.17E-04	8.61E-03	3.60E-04	2.60E-04
218	8.87E-03	8.98E-03	1.06E-04	2.16E-04	8.15E-03	3.55E-04	2.57E-04
219	8.62E-03	8.73E-03	1.08E-04	2.16E-04	7.91E-03	3.53E-04	2.56E-04
220	8.64E-03	8.74E-03	1.11E-04	2.19E-04	7.92E-03	3.53E-04	2.57E-04
221	8.85E-03	8.96E-03	1.15E-04	2.23E-04	8.13E-03	3.55E-04	2.60E-04
222	9.12E-03	9.23E-03	1.19E-04	2.27E-04	8.39E-03	3.57E-04	2.62E-04
223	9.21E-03	9.32E-03	1.22E-04	2.29E-04	8.47E-03	3.56E-04	2.63E-04
224	9.08E-03	9.19E-03	1.24E-04	2.29E-04	8.34E-03	3.54E-04	2.62E-04
225	8.86E-03	8.97E-03	1.26E-04	2.28E-04	8.13E-03	3.51E-04	2.60E-04
226	8.62E-03	8.72E-03	1.27E-04	2.27E-04	7.88E-03	3.47E-04	2.58E-04
227	8.49E-03	8.59E-03	1.29E-04	2.26E-04	7.76E-03	3.44E-04	2.56E-04
228	8.89E-03	8.99E-03	1.33E-04	2.29E-04	8.15E-03	3.46E-04	2.59E-04
229	9.27E-03	9.36E-03	1.37E-04	2.32E-04	8.52E-03	3.47E-04	2.61E-04
230	9.77E-03	9.87E-03	1.41E-04	2.35E-04	9.02E-03	3.48E-04	2.63E-04
231	9.88E-03	9.97E-03	1.44E-04	2.36E-04	9.13E-03	3.47E-04	2.63E-04
232	9.79E-03	9.88E-03	1.45E-04	2.34E-04	9.04E-03	3.45E-04	2.62E-04
233	9.60E-03	9.68E-03	1.48E-04	2.34E-04	8.84E-03	3.43E-04	2.61E-04
234	9.39E-03	9.48E-03	1.49E-04	2.33E-04	8.64E-03	3.41E-04	2.60E-04
235	9.16E-03	9.24E-03	1.50E-04	2.32E-04	8.41E-03	3.38E-04	2.58E-04
236	8.90E-03	8.97E-03	1.51E-04	2.29E-04	8.16E-03	3.34E-04	2.56E-04
237	8.51E-03	8.59E-03	1.51E-04	2.27E-04	7.78E-03	3.30E-04	2.53E-04
238	7.96E-03	8.03E-03	1.51E-04	2.24E-04	7.23E-03	3.26E-04	2.50E-04
239	4.47E-03	4.51E-03	8.06E-05	1.17E-04	4.09E-03	1.74E-04	1.23E-04
240	4.89E-03	4.93E-03	8.36E-05	1.21E-04	4.50E-03	1.83E-04	1.29E-04

West Basin Ocean Water Desalination Regional Project
Unmitigated Hazard Index Summary

Receptor #	Total S	Total N	South	North	Pipeline	Offshore-Tuare-Crew/worker	
241	5.41E-03	5.45E-03	8.79E-05	1.28E-04	4.99E-03	1.95E-04	1.37E-04
242	5.62E-03	5.66E-03	8.83E-05	1.29E-04	5.18E-03	2.02E-04	1.42E-04
243	5.45E-03	5.49E-03	8.42E-05	1.23E-04	5.02E-03	2.05E-04	1.43E-04
244	5.38E-03	5.42E-03	8.16E-05	1.20E-04	4.95E-03	2.10E-04	1.45E-04
245	5.30E-03	5.33E-03	7.92E-05	1.16E-04	4.86E-03	2.14E-04	1.47E-04
246	5.18E-03	5.22E-03	7.66E-05	1.13E-04	4.74E-03	2.19E-04	1.50E-04
247	5.10E-03	5.14E-03	7.48E-05	1.11E-04	4.65E-03	2.24E-04	1.53E-04
248	5.20E-03	5.24E-03	7.51E-05	1.12E-04	4.73E-03	2.33E-04	1.59E-04
249	5.49E-03	5.53E-03	7.77E-05	1.16E-04	5.00E-03	2.45E-04	1.69E-04
250	5.88E-03	5.92E-03	8.10E-05	1.23E-04	5.36E-03	2.60E-04	1.79E-04
251	6.14E-03	6.19E-03	8.30E-05	1.29E-04	5.60E-03	2.71E-04	1.88E-04
252	6.19E-03	6.24E-03	8.25E-05	1.32E-04	5.63E-03	2.79E-04	1.94E-04
253	6.14E-03	6.20E-03	8.13E-05	1.35E-04	5.58E-03	2.84E-04	1.98E-04
254	6.16E-03	6.22E-03	8.09E-05	1.39E-04	5.59E-03	2.91E-04	2.02E-04
255	6.38E-03	6.45E-03	8.30E-05	1.46E-04	5.79E-03	3.01E-04	2.10E-04
256	6.69E-03	6.75E-03	8.52E-05	1.54E-04	6.07E-03	3.11E-04	2.18E-04
257	6.84E-03	6.91E-03	8.78E-05	1.62E-04	6.21E-03	3.19E-04	2.25E-04
258	6.82E-03	6.90E-03	8.78E-05	1.67E-04	6.18E-03	3.23E-04	2.28E-04
259	6.64E-03	6.72E-03	8.63E-05	1.68E-04	6.00E-03	3.23E-04	2.28E-04
260	6.46E-03	6.54E-03	8.62E-05	1.71E-04	5.82E-03	3.25E-04	2.29E-04
261	6.34E-03	6.43E-03	8.67E-05	1.74E-04	5.70E-03	3.26E-04	2.31E-04
262	6.28E-03	6.37E-03	8.79E-05	1.78E-04	5.63E-03	3.28E-04	2.32E-04
263	6.41E-03	6.50E-03	9.09E-05	1.84E-04	5.75E-03	3.32E-04	2.37E-04
264	6.26E-03	6.35E-03	9.19E-05	1.86E-04	5.60E-03	3.32E-04	2.37E-04
265	6.19E-03	6.29E-03	9.37E-05	1.88E-04	5.53E-03	3.32E-04	2.38E-04
266	6.04E-03	6.13E-03	9.46E-05	1.89E-04	5.38E-03	3.30E-04	2.37E-04
267	5.81E-03	5.90E-03	9.50E-05	1.89E-04	5.15E-03	3.27E-04	2.34E-04
268	5.80E-03	5.90E-03	9.76E-05	1.92E-04	5.14E-03	3.28E-04	2.36E-04
269	5.90E-03	6.00E-03	1.01E-04	1.96E-04	5.23E-03	3.30E-04	2.39E-04
270	6.06E-03	6.16E-03	1.05E-04	2.02E-04	5.38E-03	3.34E-04	2.42E-04
271	6.34E-03	6.44E-03	1.10E-04	2.07E-04	5.65E-03	3.38E-04	2.47E-04
272	6.43E-03	6.53E-03	1.13E-04	2.10E-04	5.73E-03	3.39E-04	2.48E-04
273	6.22E-03	6.32E-03	1.14E-04	2.09E-04	5.52E-03	3.35E-04	2.46E-04
274	6.02E-03	6.12E-03	1.15E-04	2.08E-04	5.33E-03	3.32E-04	2.44E-04
275	5.81E-03	5.90E-03	1.15E-04	2.06E-04	5.13E-03	3.27E-04	2.41E-04
276	5.69E-03	5.77E-03	1.16E-04	2.05E-04	5.01E-03	3.24E-04	2.39E-04
277	5.74E-03	5.82E-03	1.19E-04	2.07E-04	5.05E-03	3.24E-04	2.40E-04
278	5.93E-03	6.01E-03	1.23E-04	2.10E-04	5.23E-03	3.26E-04	2.43E-04
279	6.22E-03	6.31E-03	1.27E-04	2.14E-04	5.52E-03	3.28E-04	2.46E-04
280	6.21E-03	6.30E-03	1.29E-04	2.14E-04	5.51E-03	3.27E-04	2.46E-04
281	6.10E-03	6.18E-03	1.30E-04	2.13E-04	5.40E-03	3.24E-04	2.44E-04
282	6.02E-03	6.10E-03	1.32E-04	2.12E-04	5.32E-03	3.22E-04	2.43E-04
283	5.97E-03	6.05E-03	1.34E-04	2.12E-04	5.28E-03	3.20E-04	2.42E-04
284	5.87E-03	5.95E-03	1.36E-04	2.13E-04	5.17E-03	3.20E-04	2.42E-04
285	5.68E-03	5.76E-03	1.37E-04	2.12E-04	4.99E-03	3.18E-04	2.41E-04
286	5.46E-03	5.53E-03	1.38E-04	2.10E-04	4.77E-03	3.15E-04	2.40E-04
287	5.19E-03	5.26E-03	1.39E-04	2.09E-04	4.50E-03	3.11E-04	2.38E-04
288	2.90E-03	2.93E-03	7.53E-05	1.06E-04	2.56E-03	1.58E-04	1.12E-04
289	3.17E-03	3.20E-03	7.75E-05	1.09E-04	2.81E-03	1.65E-04	1.17E-04
290	3.45E-03	3.49E-03	8.03E-05	1.14E-04	3.08E-03	1.73E-04	1.23E-04
291	3.58E-03	3.62E-03	8.00E-05	1.14E-04	3.20E-03	1.79E-04	1.26E-04
292	3.61E-03	3.64E-03	7.78E-05	1.11E-04	3.22E-03	1.82E-04	1.27E-04
293	3.60E-03	3.64E-03	7.54E-05	1.08E-04	3.21E-03	1.86E-04	1.29E-04
294	3.62E-03	3.65E-03	7.39E-05	1.06E-04	3.23E-03	1.90E-04	1.31E-04
295	3.62E-03	3.65E-03	7.23E-05	1.04E-04	3.22E-03	1.95E-04	1.34E-04
296	3.64E-03	3.67E-03	7.12E-05	1.02E-04	3.23E-03	2.00E-04	1.37E-04
297	3.70E-03	3.74E-03	7.13E-05	1.02E-04	3.28E-03	2.08E-04	1.42E-04
298	3.88E-03	3.91E-03	7.34E-05	1.06E-04	3.44E-03	2.18E-04	1.50E-04
299	4.07E-03	4.10E-03	7.55E-05	1.10E-04	3.60E-03	2.29E-04	1.58E-04
300	4.19E-03	4.23E-03	7.64E-05	1.13E-04	3.71E-03	2.39E-04	1.65E-04

**West Basin Ocean Water Desalination Regional Project
Unmitigated Hazard Index Summary**

Receptor #	Total S	Total N	South	North	Pipeline	Offshore-Tuare-Crew/worker	
301	4.25E-03	4.29E-03	7.62E-05	1.16E-04	3.75E-03	2.46E-04	1.70E-04
302	4.26E-03	4.30E-03	7.54E-05	1.18E-04	3.76E-03	2.52E-04	1.75E-04
303	4.35E-03	4.40E-03	7.60E-05	1.22E-04	3.84E-03	2.60E-04	1.81E-04
304	4.61E-03	4.66E-03	7.89E-05	1.30E-04	4.07E-03	2.72E-04	1.89E-04
305	4.76E-03	4.81E-03	8.09E-05	1.36E-04	4.20E-03	2.80E-04	1.96E-04
306	4.79E-03	4.85E-03	8.15E-05	1.41E-04	4.22E-03	2.86E-04	2.01E-04
307	4.73E-03	4.79E-03	7.95E-05	1.42E-04	4.16E-03	2.88E-04	2.02E-04
308	4.57E-03	4.64E-03	7.80E-05	1.44E-04	4.00E-03	2.89E-04	2.03E-04
309	4.50E-03	4.57E-03	7.79E-05	1.46E-04	3.93E-03	2.91E-04	2.04E-04
310	4.44E-03	4.51E-03	7.80E-05	1.49E-04	3.86E-03	2.93E-04	2.06E-04
311	4.43E-03	4.50E-03	7.90E-05	1.53E-04	3.84E-03	2.95E-04	2.08E-04
312	4.46E-03	4.53E-03	8.08E-05	1.57E-04	3.86E-03	2.99E-04	2.11E-04
313	4.38E-03	4.45E-03	8.14E-05	1.59E-04	3.79E-03	2.99E-04	2.11E-04
314	4.34E-03	4.42E-03	8.27E-05	1.62E-04	3.74E-03	3.00E-04	2.12E-04
315	4.30E-03	4.38E-03	8.42E-05	1.64E-04	3.70E-03	3.01E-04	2.13E-04
316	4.21E-03	4.29E-03	8.50E-05	1.65E-04	3.61E-03	2.99E-04	2.13E-04
317	4.31E-03	4.39E-03	8.87E-05	1.71E-04	3.70E-03	3.04E-04	2.17E-04
318	4.42E-03	4.50E-03	9.25E-05	1.76E-04	3.80E-03	3.08E-04	2.21E-04
319	4.59E-03	4.67E-03	9.65E-05	1.82E-04	3.95E-03	3.13E-04	2.26E-04
320	4.73E-03	4.82E-03	1.00E-04	1.87E-04	4.08E-03	3.17E-04	2.30E-04
321	4.75E-03	4.84E-03	1.03E-04	1.90E-04	4.10E-03	3.18E-04	2.32E-04
322	4.67E-03	4.76E-03	1.04E-04	1.89E-04	4.02E-03	3.15E-04	2.30E-04
323	4.49E-03	4.57E-03	1.04E-04	1.88E-04	3.85E-03	3.11E-04	2.27E-04
324	4.31E-03	4.40E-03	1.05E-04	1.86E-04	3.68E-03	3.07E-04	2.25E-04
325	4.22E-03	4.30E-03	1.06E-04	1.86E-04	3.58E-03	3.04E-04	2.23E-04
326	4.17E-03	4.25E-03	1.07E-04	1.86E-04	3.54E-03	3.03E-04	2.23E-04
327	4.26E-03	4.34E-03	1.11E-04	1.89E-04	3.62E-03	3.05E-04	2.25E-04
328	4.47E-03	4.55E-03	1.15E-04	1.93E-04	3.82E-03	3.08E-04	2.28E-04
329	4.53E-03	4.60E-03	1.18E-04	1.96E-04	3.87E-03	3.10E-04	2.31E-04
330	4.46E-03	4.54E-03	1.19E-04	1.96E-04	3.81E-03	3.08E-04	2.30E-04
331	4.35E-03	4.43E-03	1.20E-04	1.94E-04	3.70E-03	3.04E-04	2.27E-04
332	4.28E-03	4.35E-03	1.21E-04	1.94E-04	3.63E-03	3.02E-04	2.27E-04
333	4.22E-03	4.29E-03	1.23E-04	1.94E-04	3.57E-03	3.01E-04	2.27E-04
334	4.12E-03	4.19E-03	1.24E-04	1.94E-04	3.47E-03	3.00E-04	2.26E-04
335	4.00E-03	4.07E-03	1.26E-04	1.94E-04	3.35E-03	2.99E-04	2.26E-04
336	3.85E-03	3.92E-03	1.27E-04	1.94E-04	3.20E-03	2.98E-04	2.26E-04
337	2.02E-03	2.04E-03	7.05E-05	9.70E-05	1.70E-03	1.44E-04	1.04E-04
338	2.21E-03	2.24E-03	7.26E-05	1.00E-04	1.88E-03	1.50E-04	1.07E-04
339	2.38E-03	2.41E-03	7.40E-05	1.02E-04	2.04E-03	1.56E-04	1.11E-04
340	2.49E-03	2.52E-03	7.39E-05	1.03E-04	2.15E-03	1.60E-04	1.13E-04
341	2.56E-03	2.59E-03	7.26E-05	1.02E-04	2.21E-03	1.64E-04	1.15E-04
342	2.60E-03	2.63E-03	7.11E-05	9.96E-05	2.25E-03	1.67E-04	1.17E-04
343	2.64E-03	2.67E-03	6.97E-05	9.78E-05	2.28E-03	1.71E-04	1.19E-04
344	2.67E-03	2.70E-03	6.85E-05	9.60E-05	2.31E-03	1.75E-04	1.21E-04
345	2.71E-03	2.73E-03	6.77E-05	9.47E-05	2.33E-03	1.80E-04	1.24E-04
346	2.80E-03	2.83E-03	6.86E-05	9.58E-05	2.42E-03	1.88E-04	1.29E-04
347	2.90E-03	2.93E-03	6.97E-05	9.75E-05	2.50E-03	1.96E-04	1.35E-04
348	3.02E-03	3.04E-03	7.10E-05	9.99E-05	2.60E-03	2.05E-04	1.41E-04
349	3.08E-03	3.11E-03	7.10E-05	1.01E-04	2.65E-03	2.12E-04	1.46E-04
350	3.14E-03	3.17E-03	7.10E-05	1.03E-04	2.70E-03	2.18E-04	1.51E-04
351	3.20E-03	3.24E-03	7.11E-05	1.05E-04	2.75E-03	2.26E-04	1.56E-04
352	3.40E-03	3.44E-03	7.39E-05	1.12E-04	2.93E-03	2.37E-04	1.65E-04
353	3.55E-03	3.59E-03	7.61E-05	1.17E-04	3.05E-03	2.46E-04	1.72E-04
354	3.55E-03	3.60E-03	7.47E-05	1.19E-04	3.05E-03	2.50E-04	1.75E-04
355	3.44E-03	3.49E-03	7.21E-05	1.19E-04	2.94E-03	2.52E-04	1.75E-04
356	3.36E-03	3.41E-03	7.05E-05	1.20E-04	2.86E-03	2.53E-04	1.76E-04
357	3.25E-03	3.30E-03	6.82E-05	1.19E-04	2.75E-03	2.53E-04	1.76E-04
358	3.23E-03	3.28E-03	6.80E-05	1.22E-04	2.73E-03	2.55E-04	1.78E-04
359	3.22E-03	3.28E-03	6.84E-05	1.25E-04	2.72E-03	2.58E-04	1.80E-04
360	3.23E-03	3.29E-03	6.93E-05	1.28E-04	2.72E-03	2.62E-04	1.83E-04

**West Basin Ocean Water Desalination Regional Project
Unmitigated Hazard Index Summary**

Receptor #	Total S	Total N	South	North	Pipeline	Offshore-Tuare-Crew/worker	
361	3.25E-03	3.31E-03	7.06E-05	1.32E-04	2.73E-03	2.65E-04	1.85E-04
362	3.26E-03	3.33E-03	7.21E-05	1.36E-04	2.73E-03	2.68E-04	1.88E-04
363	3.25E-03	3.31E-03	7.32E-05	1.38E-04	2.71E-03	2.70E-04	1.89E-04
364	3.21E-03	3.27E-03	7.41E-05	1.40E-04	2.67E-03	2.70E-04	1.90E-04
365	3.25E-03	3.32E-03	7.66E-05	1.45E-04	2.71E-03	2.74E-04	1.93E-04
366	3.39E-03	3.46E-03	8.10E-05	1.52E-04	2.82E-03	2.81E-04	2.00E-04
367	3.48E-03	3.55E-03	8.43E-05	1.57E-04	2.91E-03	2.86E-04	2.04E-04
368	3.63E-03	3.70E-03	8.81E-05	1.63E-04	3.04E-03	2.91E-04	2.08E-04
369	3.68E-03	3.76E-03	9.19E-05	1.68E-04	3.08E-03	2.96E-04	2.13E-04
370	3.68E-03	3.75E-03	9.43E-05	1.71E-04	3.07E-03	2.97E-04	2.14E-04
371	3.65E-03	3.73E-03	9.50E-05	1.71E-04	3.05E-03	2.95E-04	2.13E-04
372	3.56E-03	3.63E-03	9.52E-05	1.70E-04	2.96E-03	2.91E-04	2.11E-04
373	3.39E-03	3.47E-03	9.52E-05	1.68E-04	2.80E-03	2.87E-04	2.08E-04
374	3.30E-03	3.37E-03	9.57E-05	1.67E-04	2.71E-03	2.84E-04	2.07E-04
375	3.26E-03	3.33E-03	9.71E-05	1.68E-04	2.67E-03	2.83E-04	2.06E-04
376	3.29E-03	3.36E-03	9.98E-05	1.70E-04	2.70E-03	2.85E-04	2.08E-04
377	3.41E-03	3.48E-03	1.03E-04	1.74E-04	2.80E-03	2.88E-04	2.11E-04
378	3.51E-03	3.58E-03	1.07E-04	1.79E-04	2.90E-03	2.92E-04	2.15E-04
379	3.48E-03	3.55E-03	1.09E-04	1.80E-04	2.86E-03	2.92E-04	2.16E-04
380	3.40E-03	3.47E-03	1.09E-04	1.78E-04	2.79E-03	2.88E-04	2.13E-04
381	3.32E-03	3.39E-03	1.10E-04	1.77E-04	2.71E-03	2.86E-04	2.12E-04
382	3.28E-03	3.35E-03	1.12E-04	1.78E-04	2.67E-03	2.85E-04	2.13E-04
383	3.23E-03	3.29E-03	1.14E-04	1.79E-04	2.62E-03	2.85E-04	2.13E-04
384	3.15E-03	3.21E-03	1.16E-04	1.80E-04	2.53E-03	2.85E-04	2.14E-04
385	3.06E-03	3.12E-03	1.17E-04	1.80E-04	2.45E-03	2.84E-04	2.13E-04
386	1.52E-03	1.54E-03	6.69E-05	9.02E-05	1.22E-03	1.34E-04	9.71E-05
387	1.65E-03	1.67E-03	6.87E-05	9.27E-05	1.34E-03	1.39E-04	1.00E-04
388	1.76E-03	1.79E-03	6.96E-05	9.44E-05	1.45E-03	1.43E-04	1.03E-04
389	1.84E-03	1.87E-03	6.92E-05	9.42E-05	1.52E-03	1.46E-04	1.04E-04
390	1.90E-03	1.93E-03	6.80E-05	9.31E-05	1.58E-03	1.49E-04	1.05E-04
391	1.95E-03	1.98E-03	6.69E-05	9.19E-05	1.63E-03	1.52E-04	1.06E-04
392	1.99E-03	2.01E-03	6.56E-05	9.02E-05	1.66E-03	1.55E-04	1.08E-04
393	2.02E-03	2.04E-03	6.43E-05	8.83E-05	1.69E-03	1.58E-04	1.09E-04
394	2.08E-03	2.10E-03	6.43E-05	8.82E-05	1.74E-03	1.63E-04	1.12E-04
395	2.16E-03	2.19E-03	6.53E-05	8.92E-05	1.81E-03	1.70E-04	1.17E-04
396	2.24E-03	2.26E-03	6.59E-05	9.00E-05	1.87E-03	1.76E-04	1.22E-04
397	2.31E-03	2.34E-03	6.66E-05	9.12E-05	1.94E-03	1.83E-04	1.26E-04
398	2.37E-03	2.39E-03	6.67E-05	9.20E-05	1.98E-03	1.89E-04	1.31E-04
399	2.43E-03	2.45E-03	6.67E-05	9.31E-05	2.03E-03	1.96E-04	1.35E-04
400	2.49E-03	2.51E-03	6.69E-05	9.49E-05	2.08E-03	2.02E-04	1.40E-04
401	2.67E-03	2.70E-03	6.99E-05	1.01E-04	2.24E-03	2.13E-04	1.48E-04
402	2.67E-03	2.71E-03	6.87E-05	1.02E-04	2.24E-03	2.17E-04	1.51E-04
403	2.62E-03	2.65E-03	6.67E-05	1.01E-04	2.18E-03	2.20E-04	1.52E-04
404	2.57E-03	2.60E-03	6.44E-05	1.01E-04	2.13E-03	2.21E-04	1.53E-04
405	2.52E-03	2.56E-03	6.27E-05	1.01E-04	2.08E-03	2.22E-04	1.54E-04
406	2.49E-03	2.53E-03	6.15E-05	1.02E-04	2.05E-03	2.24E-04	1.55E-04
407	2.49E-03	2.53E-03	6.14E-05	1.04E-04	2.04E-03	2.27E-04	1.57E-04
408	2.48E-03	2.53E-03	6.13E-05	1.07E-04	2.03E-03	2.30E-04	1.59E-04
409	2.47E-03	2.52E-03	6.15E-05	1.09E-04	2.02E-03	2.32E-04	1.61E-04
410	2.45E-03	2.50E-03	6.17E-05	1.11E-04	1.99E-03	2.34E-04	1.62E-04
411	2.45E-03	2.51E-03	6.26E-05	1.14E-04	1.99E-03	2.37E-04	1.64E-04
412	2.46E-03	2.52E-03	6.38E-05	1.17E-04	1.99E-03	2.39E-04	1.67E-04
413	2.48E-03	2.53E-03	6.53E-05	1.20E-04	2.00E-03	2.42E-04	1.69E-04
414	2.50E-03	2.56E-03	6.72E-05	1.24E-04	2.02E-03	2.45E-04	1.72E-04
415	2.62E-03	2.68E-03	7.13E-05	1.31E-04	2.12E-03	2.53E-04	1.78E-04
416	2.75E-03	2.81E-03	7.57E-05	1.38E-04	2.23E-03	2.61E-04	1.85E-04
417	2.84E-03	2.90E-03	7.86E-05	1.42E-04	2.30E-03	2.65E-04	1.89E-04
418	2.91E-03	2.98E-03	8.16E-05	1.47E-04	2.37E-03	2.69E-04	1.92E-04
419	2.92E-03	2.99E-03	8.35E-05	1.49E-04	2.37E-03	2.71E-04	1.94E-04
420	2.87E-03	2.94E-03	8.44E-05	1.50E-04	2.32E-03	2.70E-04	1.93E-04

**West Basin Ocean Water Desalination Regional Project
Unmitigated Hazard Index Summary**

Receptor #	Total S	Total N	South	North	Pipeline	Offshore-Tuare-Crew/worker	
421	2.81E-03	2.87E-03	8.53E-05	1.50E-04	2.26E-03	2.69E-04	1.93E-04
422	2.74E-03	2.81E-03	8.62E-05	1.51E-04	2.20E-03	2.67E-04	1.92E-04
423	2.67E-03	2.73E-03	8.68E-05	1.50E-04	2.13E-03	2.65E-04	1.91E-04
424	2.65E-03	2.71E-03	8.82E-05	1.51E-04	2.10E-03	2.65E-04	1.91E-04
425	2.68E-03	2.74E-03	9.07E-05	1.54E-04	2.13E-03	2.66E-04	1.93E-04
426	2.74E-03	2.80E-03	9.36E-05	1.57E-04	2.18E-03	2.69E-04	1.96E-04
427	2.83E-03	2.89E-03	9.70E-05	1.61E-04	2.26E-03	2.73E-04	1.99E-04
428	2.82E-03	2.88E-03	9.91E-05	1.63E-04	2.25E-03	2.74E-04	2.01E-04
429	2.73E-03	2.80E-03	9.91E-05	1.61E-04	2.17E-03	2.70E-04	1.98E-04
430	2.70E-03	2.76E-03	1.01E-04	1.62E-04	2.13E-03	2.69E-04	1.99E-04
431	2.67E-03	2.73E-03	1.02E-04	1.63E-04	2.10E-03	2.69E-04	1.99E-04
432	2.65E-03	2.71E-03	1.04E-04	1.65E-04	2.07E-03	2.70E-04	2.00E-04
433	2.60E-03	2.66E-03	1.06E-04	1.66E-04	2.02E-03	2.71E-04	2.01E-04
434	2.54E-03	2.60E-03	1.07E-04	1.66E-04	1.96E-03	2.70E-04	2.01E-04
435	1.17E-03	1.19E-03	6.18E-05	8.17E-05	8.94E-04	1.23E-04	8.95E-05
436	1.32E-03	1.34E-03	6.66E-05	8.84E-05	1.03E-03	1.31E-04	9.53E-05
437	1.40E-03	1.42E-03	6.72E-05	8.96E-05	1.10E-03	1.34E-04	9.71E-05
438	1.43E-03	1.46E-03	6.54E-05	8.74E-05	1.14E-03	1.35E-04	9.66E-05
439	1.47E-03	1.49E-03	6.37E-05	8.55E-05	1.17E-03	1.36E-04	9.65E-05
440	1.50E-03	1.52E-03	6.24E-05	8.42E-05	1.21E-03	1.38E-04	9.71E-05
441	1.53E-03	1.55E-03	6.07E-05	8.21E-05	1.23E-03	1.39E-04	9.74E-05
442	1.56E-03	1.58E-03	5.98E-05	8.09E-05	1.26E-03	1.42E-04	9.88E-05
443	1.64E-03	1.66E-03	6.10E-05	8.21E-05	1.33E-03	1.48E-04	1.03E-04
444	1.73E-03	1.75E-03	6.30E-05	8.44E-05	1.41E-03	1.55E-04	1.08E-04
445	1.78E-03	1.80E-03	6.29E-05	8.42E-05	1.45E-03	1.60E-04	1.11E-04
446	1.82E-03	1.85E-03	6.27E-05	8.39E-05	1.48E-03	1.65E-04	1.14E-04
447	1.87E-03	1.89E-03	6.26E-05	8.40E-05	1.52E-03	1.70E-04	1.17E-04
448	1.92E-03	1.94E-03	6.26E-05	8.48E-05	1.56E-03	1.76E-04	1.21E-04
449	1.98E-03	2.00E-03	6.31E-05	8.64E-05	1.61E-03	1.82E-04	1.26E-04
450	2.04E-03	2.06E-03	6.33E-05	8.81E-05	1.66E-03	1.88E-04	1.30E-04
451	2.08E-03	2.11E-03	6.33E-05	8.99E-05	1.69E-03	1.94E-04	1.34E-04
452	2.08E-03	2.11E-03	6.20E-05	9.01E-05	1.69E-03	1.97E-04	1.36E-04
453	2.05E-03	2.08E-03	6.01E-05	8.96E-05	1.66E-03	1.99E-04	1.37E-04
454	2.04E-03	2.07E-03	5.88E-05	9.01E-05	1.64E-03	2.01E-04	1.39E-04
455	2.03E-03	2.06E-03	5.77E-05	9.08E-05	1.63E-03	2.03E-04	1.40E-04
456	2.03E-03	2.06E-03	5.74E-05	9.26E-05	1.62E-03	2.06E-04	1.42E-04
457	2.01E-03	2.05E-03	5.68E-05	9.38E-05	1.60E-03	2.08E-04	1.44E-04
458	1.99E-03	2.03E-03	5.64E-05	9.52E-05	1.58E-03	2.09E-04	1.45E-04
459	1.97E-03	2.01E-03	5.61E-05	9.65E-05	1.56E-03	2.11E-04	1.46E-04
460	1.96E-03	2.00E-03	5.63E-05	9.84E-05	1.54E-03	2.12E-04	1.47E-04
461	1.96E-03	2.00E-03	5.70E-05	1.01E-04	1.54E-03	2.15E-04	1.49E-04
462	1.96E-03	2.00E-03	5.77E-05	1.03E-04	1.53E-03	2.17E-04	1.50E-04
463	1.99E-03	2.04E-03	5.96E-05	1.07E-04	1.56E-03	2.21E-04	1.53E-04
464	2.05E-03	2.09E-03	6.21E-05	1.11E-04	1.60E-03	2.26E-04	1.57E-04
465	2.14E-03	2.19E-03	6.57E-05	1.17E-04	1.68E-03	2.33E-04	1.63E-04
466	2.23E-03	2.28E-03	6.93E-05	1.23E-04	1.75E-03	2.39E-04	1.69E-04
467	2.31E-03	2.37E-03	7.26E-05	1.28E-04	1.82E-03	2.45E-04	1.73E-04
468	2.33E-03	2.39E-03	7.45E-05	1.31E-04	1.84E-03	2.47E-04	1.75E-04
469	2.33E-03	2.38E-03	7.60E-05	1.33E-04	1.83E-03	2.48E-04	1.76E-04
470	2.28E-03	2.33E-03	7.67E-05	1.33E-04	1.78E-03	2.47E-04	1.76E-04
471	2.24E-03	2.30E-03	7.77E-05	1.34E-04	1.74E-03	2.47E-04	1.76E-04
472	2.22E-03	2.27E-03	7.88E-05	1.35E-04	1.71E-03	2.46E-04	1.76E-04
473	2.21E-03	2.26E-03	8.03E-05	1.36E-04	1.70E-03	2.47E-04	1.77E-04
474	2.24E-03	2.30E-03	8.29E-05	1.40E-04	1.73E-03	2.49E-04	1.80E-04
475	2.28E-03	2.34E-03	8.53E-05	1.42E-04	1.77E-03	2.52E-04	1.82E-04
476	2.32E-03	2.38E-03	8.77E-05	1.45E-04	1.80E-03	2.54E-04	1.84E-04
477	2.30E-03	2.36E-03	8.91E-05	1.46E-04	1.78E-03	2.54E-04	1.85E-04
478	2.27E-03	2.33E-03	9.03E-05	1.47E-04	1.74E-03	2.53E-04	1.85E-04
479	2.27E-03	2.32E-03	9.21E-05	1.48E-04	1.73E-03	2.54E-04	1.86E-04
480	2.26E-03	2.31E-03	9.40E-05	1.50E-04	1.72E-03	2.55E-04	1.87E-04

West Basin Ocean Water Desalination Regional Project
Unmitigated Hazard Index Summary

Receptor #	Total S	Total N	South	North	Pipeline	Offshore-Tuare-Crew/worker	
481	2.23E-03	2.29E-03	9.59E-05	1.52E-04	1.69E-03	2.56E-04	1.88E-04
482	2.20E-03	2.25E-03	9.76E-05	1.53E-04	1.66E-03	2.56E-04	1.89E-04
483	2.16E-03	2.21E-03	9.85E-05	1.53E-04	1.62E-03	2.55E-04	1.89E-04
484	9.59E-04	9.77E-04	5.82E-05	7.55E-05	7.02E-04	1.15E-04	8.38E-05
485	1.13E-03	1.15E-03	6.61E-05	8.69E-05	8.47E-04	1.26E-04	9.29E-05
486	1.15E-03	1.17E-03	6.40E-05	8.38E-05	8.65E-04	1.25E-04	9.13E-05
487	1.15E-03	1.17E-03	6.16E-05	8.08E-05	8.76E-04	1.25E-04	8.99E-05
488	1.17E-03	1.19E-03	5.95E-05	7.84E-05	8.94E-04	1.25E-04	8.90E-05
489	1.18E-03	1.20E-03	5.73E-05	7.60E-05	9.08E-04	1.25E-04	8.82E-05
490	1.21E-03	1.23E-03	5.64E-05	7.51E-05	9.37E-04	1.27E-04	8.90E-05
491	1.27E-03	1.29E-03	5.72E-05	7.61E-05	9.88E-04	1.31E-04	9.16E-05
492	1.36E-03	1.38E-03	6.00E-05	7.95E-05	1.07E-03	1.38E-04	9.65E-05
493	1.46E-03	1.47E-03	6.22E-05	8.20E-05	1.15E-03	1.45E-04	1.01E-04
494	1.48E-03	1.49E-03	6.11E-05	8.04E-05	1.16E-03	1.47E-04	1.03E-04
495	1.48E-03	1.50E-03	5.94E-05	7.81E-05	1.17E-03	1.50E-04	1.04E-04
496	1.51E-03	1.52E-03	5.88E-05	7.74E-05	1.19E-03	1.53E-04	1.06E-04
497	1.55E-03	1.57E-03	5.90E-05	7.79E-05	1.22E-03	1.58E-04	1.10E-04
498	1.62E-03	1.64E-03	5.98E-05	7.96E-05	1.28E-03	1.65E-04	1.14E-04
499	1.69E-03	1.71E-03	6.09E-05	8.19E-05	1.34E-03	1.71E-04	1.19E-04
500	1.72E-03	1.74E-03	6.03E-05	8.25E-05	1.36E-03	1.76E-04	1.22E-04
501	1.73E-03	1.75E-03	5.93E-05	8.27E-05	1.37E-03	1.79E-04	1.24E-04
502	1.74E-03	1.76E-03	5.84E-05	8.33E-05	1.37E-03	1.83E-04	1.27E-04
503	1.74E-03	1.76E-03	5.73E-05	8.36E-05	1.36E-03	1.85E-04	1.28E-04
504	1.72E-03	1.75E-03	5.59E-05	8.38E-05	1.35E-03	1.87E-04	1.29E-04
505	1.72E-03	1.75E-03	5.52E-05	8.47E-05	1.34E-03	1.90E-04	1.31E-04
506	1.70E-03	1.73E-03	5.42E-05	8.51E-05	1.32E-03	1.91E-04	1.32E-04
507	1.68E-03	1.72E-03	5.35E-05	8.60E-05	1.31E-03	1.92E-04	1.33E-04
508	1.66E-03	1.70E-03	5.28E-05	8.68E-05	1.28E-03	1.93E-04	1.33E-04
509	1.65E-03	1.69E-03	5.28E-05	8.83E-05	1.27E-03	1.95E-04	1.35E-04
510	1.64E-03	1.68E-03	5.27E-05	8.96E-05	1.26E-03	1.96E-04	1.36E-04
511	1.63E-03	1.67E-03	5.30E-05	9.12E-05	1.24E-03	1.98E-04	1.37E-04
512	1.65E-03	1.69E-03	5.42E-05	9.39E-05	1.25E-03	2.01E-04	1.39E-04
513	1.69E-03	1.73E-03	5.63E-05	9.78E-05	1.29E-03	2.05E-04	1.43E-04
514	1.77E-03	1.81E-03	5.94E-05	1.03E-04	1.35E-03	2.12E-04	1.48E-04
515	1.85E-03	1.90E-03	6.29E-05	1.09E-04	1.42E-03	2.19E-04	1.54E-04
516	1.93E-03	1.98E-03	6.61E-05	1.14E-04	1.48E-03	2.25E-04	1.58E-04
517	1.97E-03	2.02E-03	6.82E-05	1.17E-04	1.51E-03	2.29E-04	1.61E-04
518	1.98E-03	2.03E-03	6.96E-05	1.19E-04	1.51E-03	2.30E-04	1.63E-04
519	1.93E-03	1.98E-03	7.01E-05	1.20E-04	1.47E-03	2.29E-04	1.62E-04
520	1.88E-03	1.93E-03	7.05E-05	1.20E-04	1.42E-03	2.28E-04	1.61E-04
521	1.87E-03	1.92E-03	7.16E-05	1.21E-04	1.40E-03	2.28E-04	1.62E-04
522	1.89E-03	1.94E-03	7.37E-05	1.24E-04	1.42E-03	2.31E-04	1.64E-04
523	1.96E-03	2.01E-03	7.68E-05	1.28E-04	1.48E-03	2.35E-04	1.68E-04
524	2.00E-03	2.05E-03	7.91E-05	1.31E-04	1.51E-03	2.38E-04	1.71E-04
525	1.99E-03	2.04E-03	8.06E-05	1.32E-04	1.50E-03	2.38E-04	1.72E-04
526	1.94E-03	1.99E-03	8.11E-05	1.32E-04	1.45E-03	2.37E-04	1.71E-04
527	1.92E-03	1.97E-03	8.25E-05	1.33E-04	1.43E-03	2.37E-04	1.72E-04
528	1.95E-03	2.00E-03	8.48E-05	1.36E-04	1.45E-03	2.40E-04	1.74E-04
529	1.94E-03	1.99E-03	8.67E-05	1.38E-04	1.44E-03	2.41E-04	1.76E-04
530	1.93E-03	1.98E-03	8.86E-05	1.40E-04	1.42E-03	2.42E-04	1.77E-04
531	1.90E-03	1.95E-03	8.95E-05	1.40E-04	1.39E-03	2.42E-04	1.77E-04
532	1.87E-03	1.92E-03	9.02E-05	1.40E-04	1.36E-03	2.40E-04	1.76E-04
533	9.17E-04	9.35E-04	6.19E-05	8.01E-05	6.52E-04	1.16E-04	8.65E-05
534	9.53E-04	9.71E-04	6.24E-05	8.06E-05	6.86E-04	1.18E-04	8.73E-05
535	9.48E-04	9.65E-04	5.99E-05	7.71E-05	6.87E-04	1.16E-04	8.52E-05
536	9.44E-04	9.61E-04	5.71E-05	7.36E-05	6.89E-04	1.15E-04	8.30E-05
537	9.58E-04	9.74E-04	5.55E-05	7.19E-05	7.05E-04	1.15E-04	8.24E-05
538	9.73E-04	9.89E-04	5.40E-05	7.05E-05	7.21E-04	1.15E-04	8.21E-05
539	1.01E-03	1.03E-03	5.42E-05	7.10E-05	7.56E-04	1.18E-04	8.35E-05
540	1.08E-03	1.09E-03	5.61E-05	7.34E-05	8.10E-04	1.23E-04	8.67E-05

**West Basin Ocean Water Desalination Regional Project
Unmitigated Hazard Index Summary**

Receptor #	Total S	Total N	South	North	Pipeline	Offshore-Tuare-Crew/worker
541	1.16E-03	1.18E-03	5.87E-05	7.67E-05	8.81E-04	1.29E-04 9.11E-05
542	1.23E-03	1.25E-03	6.04E-05	7.84E-05	9.40E-04	1.34E-04 9.46E-05
543	1.23E-03	1.25E-03	5.86E-05	7.60E-05	9.42E-04	1.36E-04 9.50E-05
544	1.22E-03	1.24E-03	5.63E-05	7.29E-05	9.32E-04	1.37E-04 9.48E-05
545	1.24E-03	1.25E-03	5.55E-05	7.18E-05	9.47E-04	1.39E-04 9.64E-05
546	1.28E-03	1.29E-03	5.57E-05	7.21E-05	9.79E-04	1.44E-04 9.94E-05
547	1.34E-03	1.35E-03	5.66E-05	7.36E-05	1.03E-03	1.49E-04 1.04E-04
548	1.44E-03	1.46E-03	5.89E-05	7.71E-05	1.12E-03	1.57E-04 1.09E-04
549	1.47E-03	1.49E-03	5.83E-05	7.73E-05	1.14E-03	1.61E-04 1.12E-04
550	1.48E-03	1.50E-03	5.74E-05	7.73E-05	1.15E-03	1.65E-04 1.14E-04
551	1.50E-03	1.52E-03	5.68E-05	7.79E-05	1.16E-03	1.68E-04 1.17E-04
552	1.52E-03	1.54E-03	5.63E-05	7.88E-05	1.17E-03	1.72E-04 1.19E-04
553	1.51E-03	1.53E-03	5.50E-05	7.87E-05	1.16E-03	1.74E-04 1.21E-04
554	1.50E-03	1.53E-03	5.40E-05	7.92E-05	1.15E-03	1.76E-04 1.22E-04
555	1.49E-03	1.52E-03	5.31E-05	7.97E-05	1.14E-03	1.78E-04 1.23E-04
556	1.48E-03	1.51E-03	5.23E-05	8.03E-05	1.13E-03	1.80E-04 1.25E-04
557	1.47E-03	1.50E-03	5.14E-05	8.07E-05	1.11E-03	1.81E-04 1.25E-04
558	1.46E-03	1.49E-03	5.10E-05	8.16E-05	1.10E-03	1.82E-04 1.26E-04
559	1.41E-03	1.45E-03	4.99E-05	8.13E-05	1.06E-03	1.81E-04 1.25E-04
560	1.39E-03	1.42E-03	4.93E-05	8.16E-05	1.03E-03	1.81E-04 1.25E-04
561	1.40E-03	1.43E-03	5.00E-05	8.38E-05	1.04E-03	1.84E-04 1.27E-04
562	1.43E-03	1.47E-03	5.17E-05	8.72E-05	1.06E-03	1.88E-04 1.30E-04
563	1.49E-03	1.53E-03	5.44E-05	9.19E-05	1.11E-03	1.94E-04 1.35E-04
564	1.56E-03	1.60E-03	5.73E-05	9.69E-05	1.16E-03	2.01E-04 1.40E-04
565	1.65E-03	1.69E-03	6.08E-05	1.03E-04	1.24E-03	2.08E-04 1.46E-04
566	1.70E-03	1.75E-03	6.30E-05	1.06E-04	1.28E-03	2.12E-04 1.49E-04
567	1.72E-03	1.76E-03	6.44E-05	1.08E-04	1.29E-03	2.14E-04 1.51E-04
568	1.68E-03	1.72E-03	6.49E-05	1.09E-04	1.25E-03	2.14E-04 1.51E-04
569	1.62E-03	1.67E-03	6.48E-05	1.08E-04	1.20E-03	2.12E-04 1.49E-04
570	1.60E-03	1.64E-03	6.55E-05	1.09E-04	1.17E-03	2.12E-04 1.50E-04
571	1.64E-03	1.69E-03	6.80E-05	1.13E-04	1.20E-03	2.16E-04 1.53E-04
572	1.73E-03	1.77E-03	7.13E-05	1.17E-04	1.28E-03	2.21E-04 1.58E-04
573	1.75E-03	1.80E-03	7.35E-05	1.20E-04	1.29E-03	2.24E-04 1.60E-04
574	1.73E-03	1.78E-03	7.44E-05	1.21E-04	1.27E-03	2.24E-04 1.60E-04
575	1.66E-03	1.71E-03	7.43E-05	1.20E-04	1.21E-03	2.22E-04 1.59E-04
576	1.65E-03	1.70E-03	7.55E-05	1.21E-04	1.19E-03	2.22E-04 1.59E-04
577	1.69E-03	1.74E-03	7.80E-05	1.24E-04	1.23E-03	2.25E-04 1.62E-04
578	1.69E-03	1.74E-03	7.99E-05	1.26E-04	1.22E-03	2.27E-04 1.64E-04
579	1.68E-03	1.73E-03	8.16E-05	1.28E-04	1.21E-03	2.29E-04 1.66E-04
580	1.66E-03	1.71E-03	8.23E-05	1.28E-04	1.19E-03	2.28E-04 1.65E-04
581	1.62E-03	1.67E-03	8.25E-05	1.28E-04	1.15E-03	2.26E-04 1.64E-04

South Site Risk Calculations (Unmitigated Regional)

West Basin Ocean Water Desalination Regional Project
Risk from Unmitigated South Site Construction Activity

Risk from 2 to 16 Years

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total		
1	0.17052	2.E-02	3.E-03	631	1	0.96	0.000001	2.03E-06	1.1	3	1.6	70	0.72	1.11E-07	0.11	0.1110	Max 3.2
2	0.15917	2.E-02	3.E-03	631	1	0.96	0.000001	1.90E-06	1.1	3	1.61	70	0.72	1.04E-07	0.10	0.1036	
3	0.20134	2.E-02	4.E-03	631	1	0.96	0.000001	2.40E-06	1.1	3	1.61	70	0.72	1.31E-07	0.13	0.1310	
4	0.18555	2.E-02	4.E-03	631	1	0.96	0.000001	2.21E-06	1.1	3	1.61	70	0.72	1.21E-07	0.12	0.1208	
5	0.16959	2.E-02	3.E-03	631	1	0.96	0.000001	2.02E-06	1.1	3	1.61	70	0.72	1.10E-07	0.11	0.1104	
6	0.14822	2.E-02	3.E-03	631	1	0.96	0.000001	1.77E-06	1.1	3	1.61	70	0.72	9.65E-08	0.10	0.0965	
7	0.12998	2.E-02	3.E-03	631	1	0.96	0.000001	1.55E-06	1.1	3	1.61	70	0.72	8.46E-08	0.08	0.0846	
8	0.11625	2.E-02	2.E-03	631	1	0.96	0.000001	1.39E-06	1.1	3	1.61	70	0.72	7.57E-08	0.08	0.0757	
9	0.21778	2.E-02	4.E-03	631	1	0.96	0.000001	2.60E-06	1.1	3	1.61	70	0.72	1.42E-07	0.14	0.1417	
10	0.19864	2.E-02	4.E-03	631	1	0.96	0.000001	2.37E-06	1.1	3	1.61	70	0.72	1.29E-07	0.13	0.1293	
11	0.17928	2.E-02	4.E-03	631	1	0.96	0.000001	2.14E-06	1.1	3	1.61	70	0.72	1.17E-07	0.12	0.1167	
12	0.1556	2.E-02	3.E-03	631	1	0.96	0.000001	1.86E-06	1.1	3	1.61	70	0.72	1.01E-07	0.10	0.1013	
13	0.13718	2.E-02	3.E-03	631	1	0.96	0.000001	1.64E-06	1.1	3	1.61	70	0.72	8.93E-08	0.09	0.0893	
14	0.12172	2.E-02	2.E-03	631	1	0.96	0.000001	1.45E-06	1.1	3	1.61	70	0.72	7.92E-08	0.08	0.0792	
15	0.10876	2.E-02	2.E-03	631	1	0.96	0.000001	1.30E-06	1.1	3	1.61	70	0.72	7.08E-08	0.07	0.0708	
16	0.099	2.E-02	2.E-03	631	1	0.96	0.000001	1.18E-06	1.1	3	1.61	70	0.72	6.44E-08	0.06	0.0644	
17	0.09135	2.E-02	2.E-03	631	1	0.96	0.000001	1.09E-06	1.1	3	1.61	70	0.72	5.94E-08	0.06	0.0594	
18	0.2385	2.E-02	5.E-03	631	1	0.96	0.000001	2.84E-06	1.1	3	1.61	70	0.72	1.55E-07	0.16	0.1552	
19	0.21495	2.E-02	4.E-03	631	1	0.96	0.000001	2.56E-06	1.1	3	1.61	70	0.72	1.40E-07	0.14	0.1399	
20	0.18923	2.E-02	4.E-03	631	1	0.96	0.000001	2.26E-06	1.1	3	1.61	70	0.72	1.23E-07	0.12	0.1231	
21	0.16436	2.E-02	3.E-03	631	1	0.96	0.000001	1.96E-06	1.1	3	1.61	70	0.72	1.07E-07	0.11	0.1070	
22	0.14568	2.E-02	3.E-03	631	1	0.96	0.000001	1.74E-06	1.1	3	1.61	70	0.72	9.48E-08	0.09	0.0948	
23	0.12847	2.E-02	3.E-03	631	1	0.96	0.000001	1.53E-06	1.1	3	1.61	70	0.72	8.36E-08	0.08	0.0836	
24	0.11538	2.E-02	2.E-03	631	1	0.96	0.000001	1.38E-06	1.1	3	1.61	70	0.72	7.51E-08	0.08	0.0751	
25	0.10599	2.E-02	2.E-03	631	1	0.96	0.000001	1.26E-06	1.1	3	1.61	70	0.72	6.90E-08	0.07	0.0690	
26	0.09761	2.E-02	2.E-03	631	1	0.96	0.000001	1.16E-06	1.1	3	1.61	70	0.72	6.35E-08	0.06	0.0635	
27	0.08831	2.E-02	2.E-03	631	1	0.96	0.000001	1.05E-06	1.1	3	1.61	70	0.72	5.75E-08	0.06	0.0575	
28	0.29744	2.E-02	6.E-03	631	1	0.96	0.000001	3.55E-06	1.1	3	1.61	70	0.72	1.94E-07	0.19	0.1936	
29	0.26331	2.E-02	5.E-03	631	1	0.96	0.000001	3.14E-06	1.1	3	1.61	70	0.72	1.71E-07	0.17	0.1714	
30	0.23325	2.E-02	5.E-03	631	1	0.96	0.000001	2.78E-06	1.1	3	1.61	70	0.72	1.52E-07	0.15	0.1518	
31	0.20267	2.E-02	4.E-03	631	1	0.96	0.000001	2.42E-06	1.1	3	1.61	70	0.72	1.32E-07	0.13	0.1319	
32	0.17637	2.E-02	3.E-03	631	1	0.96	0.000001	2.10E-06	1.1	3	1.61	70	0.72	1.15E-07	0.11	0.1148	

West Basin Ocean Water Desalination Regional Project
Risk from Unmitigated South Site Construction Activity

Risk from 2 to 16 Years

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
33	0.15521	2.E-02	3.E-03	631	1	0.96	0.000001	1.85E-06	1.1	3	1.61	70	0.72	1.01E-07	0.10	0.1010
34	0.13646	2.E-02	3.E-03	631	1	0.96	0.000001	1.63E-06	1.1	3	1.61	70	0.72	8.88E-08	0.09	0.0888
35	0.12334	2.E-02	2.E-03	631	1	0.96	0.000001	1.47E-06	1.1	3	1.61	70	0.72	8.03E-08	0.08	0.0803
36	0.11298	2.E-02	2.E-03	631	1	0.96	0.000001	1.35E-06	1.1	3	1.61	70	0.72	7.35E-08	0.07	0.0735
37	0.10371	2.E-02	2.E-03	631	1	0.96	0.000001	1.24E-06	1.1	3	1.61	70	0.72	6.75E-08	0.07	0.0675
38	0.33338	2.E-02	7.E-03	631	1	0.96	0.000001	3.98E-06	1.1	3	1.61	70	0.72	2.17E-07	0.22	0.2170
39	0.29438	2.E-02	6.E-03	631	1	0.96	0.000001	3.51E-06	1.1	3	1.61	70	0.72	1.92E-07	0.19	0.1916
40	0.25398	2.E-02	5.E-03	631	1	0.96	0.000001	3.03E-06	1.1	3	1.61	70	0.72	1.65E-07	0.17	0.1653
41	0.21952	2.E-02	4.E-03	631	1	0.96	0.000001	2.62E-06	1.1	3	1.61	70	0.72	1.43E-07	0.14	0.1429
42	0.19133	2.E-02	4.E-03	631	1	0.96	0.000001	2.28E-06	1.1	3	1.61	70	0.72	1.25E-07	0.12	0.1245
43	0.16596	2.E-02	3.E-03	631	1	0.96	0.000001	1.98E-06	1.1	3	1.61	70	0.72	1.08E-07	0.11	0.1080
44	0.14532	2.E-02	3.E-03	631	1	0.96	0.000001	1.73E-06	1.1	3	1.61	70	0.72	9.46E-08	0.09	0.0946
45	0.13187	2.E-02	3.E-03	631	1	0.96	0.000001	1.57E-06	1.1	3	1.61	70	0.72	8.58E-08	0.09	0.0858
46	0.12043	2.E-02	2.E-03	631	1	0.96	0.000001	1.44E-06	1.1	3	1.61	70	0.72	7.84E-08	0.08	0.0784
47	0.11009	2.E-02	2.E-03	631	1	0.96	0.000001	1.31E-06	1.1	3	1.61	70	0.72	7.16E-08	0.07	0.0716
48	0.43253	2.E-02	9.E-03	631	1	0.96	0.000001	5.16E-06	1.1	3	1.61	70	0.72	2.81E-07	0.28	0.2815
49	0.37626	2.E-02	7.E-03	631	1	0.96	0.000001	4.49E-06	1.1	3	1.61	70	0.72	2.45E-07	0.24	0.2449
50	0.32912	2.E-02	6.E-03	631	1	0.96	0.000001	3.92E-06	1.1	3	1.61	70	0.72	2.14E-07	0.21	0.2142
51	0.28101	2.E-02	6.E-03	631	1	0.96	0.000001	3.35E-06	1.1	3	1.61	70	0.72	1.83E-07	0.18	0.1829
52	0.24031	2.E-02	5.E-03	631	1	0.96	0.000001	2.87E-06	1.1	3	1.61	70	0.72	1.56E-07	0.16	0.1564
53	0.20794	2.E-02	4.E-03	631	1	0.96	0.000001	2.48E-06	1.1	3	1.61	70	0.72	1.35E-07	0.14	0.1353
54	0.17824	2.E-02	4.E-03	631	1	0.96	0.000001	2.13E-06	1.1	3	1.61	70	0.72	1.16E-07	0.12	0.1160
55	0.15467	2.E-02	3.E-03	631	1	0.96	0.000001	1.84E-06	1.1	3	1.61	70	0.72	1.01E-07	0.10	0.1007
56	0.14105	2.E-02	3.E-03	631	1	0.96	0.000001	1.68E-06	1.1	3	1.61	70	0.72	9.18E-08	0.09	0.0918
57	0.12893	2.E-02	3.E-03	631	1	0.96	0.000001	1.54E-06	1.1	3	1.61	70	0.72	8.39E-08	0.08	0.0839
58	0.49847	2.E-02	1.E-02	631	1	0.96	0.000001	5.94E-06	1.1	3	1.61	70	0.72	3.24E-07	0.32	0.3244
59	0.43342	2.E-02	9.E-03	631	1	0.96	0.000001	5.17E-06	1.1	3	1.61	70	0.72	2.82E-07	0.28	0.2821
60	0.37031	2.E-02	7.E-03	631	1	0.96	0.000001	4.42E-06	1.1	3	1.61	70	0.72	2.41E-07	0.24	0.2410
61	0.31298	2.E-02	6.E-03	631	1	0.96	0.000001	3.73E-06	1.1	3	1.61	70	0.72	2.04E-07	0.20	0.2037
62	0.26542	2.E-02	5.E-03	631	1	0.96	0.000001	3.17E-06	1.1	3	1.61	70	0.72	1.73E-07	0.17	0.1727
63	0.22632	2.E-02	4.E-03	631	1	0.96	0.000001	2.70E-06	1.1	3	1.61	70	0.72	1.47E-07	0.15	0.1473
64	0.19352	2.E-02	4.E-03	631	1	0.96	0.000001	2.31E-06	1.1	3	1.61	70	0.72	1.26E-07	0.13	0.1259

West Basin Ocean Water Desalination Regional Project
Risk from Unmitigated South Site Construction Activity

Risk from 2 to 16 Years

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
65	0.16997	2.E-02	3.E-03	631	1	0.96	0.000001	2.03E-06	1.1	3	1.61	70	0.72	1.11E-07	0.11	0.1106
66	0.15461	2.E-02	3.E-03	631	1	0.96	0.000001	1.84E-06	1.1	3	1.61	70	0.72	1.01E-07	0.10	0.1006
67	0.14039	2.E-02	3.E-03	631	1	0.96	0.000001	1.67E-06	1.1	3	1.61	70	0.72	9.14E-08	0.09	0.0914
68	0.58753	2.E-02	1.E-02	631	1	0.96	0.000001	7.01E-06	1.1	3	1.61	70	0.72	3.82E-07	0.38	0.3823
69	0.50221	2.E-02	1.E-02	631	1	0.96	0.000001	5.99E-06	1.1	3	1.61	70	0.72	3.27E-07	0.33	0.3268
70	0.42377	2.E-02	8.E-03	631	1	0.96	0.000001	5.05E-06	1.1	3	1.61	70	0.72	2.76E-07	0.28	0.2758
71	0.35255	2.E-02	7.E-03	631	1	0.96	0.000001	4.20E-06	1.1	3	1.61	70	0.72	2.29E-07	0.23	0.2294
72	0.29537	2.E-02	6.E-03	631	1	0.96	0.000001	3.52E-06	1.1	3	1.61	70	0.72	1.92E-07	0.19	0.1922
73	0.25025	2.E-02	5.E-03	631	1	0.96	0.000001	2.98E-06	1.1	3	1.61	70	0.72	1.63E-07	0.16	0.1629
74	0.21475	2.E-02	4.E-03	631	1	0.96	0.000001	2.56E-06	1.1	3	1.61	70	0.72	1.40E-07	0.14	0.1398
75	0.19193	2.E-02	4.E-03	631	1	0.96	0.000001	2.29E-06	1.1	3	1.61	70	0.72	1.25E-07	0.12	0.1249
76	0.17438	2.E-02	3.E-03	631	1	0.96	0.000001	2.08E-06	1.1	3	1.61	70	0.72	1.13E-07	0.11	0.1135
77	0.83214	2.E-02	2.E-02	631	1	0.96	0.000001	9.92E-06	1.1	3	1.61	70	0.72	5.42E-07	0.54	0.5415
78	0.70676	2.E-02	1.E-02	631	1	0.96	0.000001	8.43E-06	1.1	3	1.61	70	0.72	4.60E-07	0.46	0.4599
79	0.59811	2.E-02	1.E-02	631	1	0.96	0.000001	7.13E-06	1.1	3	1.61	70	0.72	3.89E-07	0.39	0.3892
80	0.49194	2.E-02	1.E-02	631	1	0.96	0.000001	5.87E-06	1.1	3	1.61	70	0.72	3.20E-07	0.32	0.3201
81	0.40047	2.E-02	8.E-03	631	1	0.96	0.000001	4.78E-06	1.1	3	1.61	70	0.72	2.61E-07	0.26	0.2606
82	0.33513	2.E-02	7.E-03	631	1	0.96	0.000001	4.00E-06	1.1	3	1.61	70	0.72	2.18E-07	0.22	0.2181
83	0.28467	2.E-02	6.E-03	631	1	0.96	0.000001	3.39E-06	1.1	3	1.61	70	0.72	1.85E-07	0.19	0.1853
84	0.24891	2.E-02	5.E-03	631	1	0.96	0.000001	2.97E-06	1.1	3	1.61	70	0.72	1.62E-07	0.16	0.1620
85	0.22682	2.E-02	4.E-03	631	1	0.96	0.000001	2.70E-06	1.1	3	1.61	70	0.72	1.48E-07	0.15	0.1476
86	0.20523	2.E-02	4.E-03	631	1	0.96	0.000001	2.45E-06	1.1	3	1.61	70	0.72	1.34E-07	0.13	0.1336
87	1.04948	2.E-02	2.E-02	631	1	0.96	0.000001	1.25E-05	1.1	3	1.61	70	0.72	6.83E-07	0.68	0.6830
88	0.88382	2.E-02	2.E-02	631	1	0.96	0.000001	1.05E-05	1.1	3	1.61	70	0.72	5.75E-07	0.58	0.5752
89	0.72895	2.E-02	1.E-02	631	1	0.96	0.000001	8.69E-06	1.1	3	1.61	70	0.72	4.74E-07	0.47	0.4744
90	0.5866	2.E-02	1.E-02	631	1	0.96	0.000001	7.00E-06	1.1	3	1.61	70	0.72	3.82E-07	0.38	0.3817
91	0.47625	2.E-02	9.E-03	631	1	0.96	0.000001	5.68E-06	1.1	3	1.61	70	0.72	3.10E-07	0.31	0.3099
92	0.3998	2.E-02	8.E-03	631	1	0.96	0.000001	4.77E-06	1.1	3	1.61	70	0.72	2.60E-07	0.26	0.2602
93	0.3453	2.E-02	7.E-03	631	1	0.96	0.000001	4.12E-06	1.1	3	1.61	70	0.72	2.25E-07	0.22	0.2247
94	0.30726	2.E-02	6.E-03	631	1	0.96	0.000001	3.66E-06	1.1	3	1.61	70	0.72	2.00E-07	0.20	0.2000
95	0.28259	2.E-02	6.E-03	631	1	0.96	0.000001	3.37E-06	1.1	3	1.61	70	0.72	1.84E-07	0.18	0.1839
96	0.25809	2.E-02	5.E-03	631	1	0.96	0.000001	3.08E-06	1.1	3	1.61	70	0.72	1.68E-07	0.17	0.1680

West Basin Ocean Water Desalination Regional Project
Risk from Unmitigated South Site Construction Activity

Risk from 2 to 16 Years

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
97	1.67902	2.E-02	3.E-02	631	1	0.96	0.000001	2.00E-05	1.1	3	1.61	70	0.72	1.09E-06	1.09	1.0927
98	1.42565	2.E-02	3.E-02	631	1	0.96	0.000001	1.70E-05	1.1	3	1.61	70	0.72	9.28E-07	0.93	0.9278
99	1.17529	2.E-02	2.E-02	631	1	0.96	0.000001	1.40E-05	1.1	3	1.61	70	0.72	7.65E-07	0.76	0.7648
100	0.93763	2.E-02	2.E-02	631	1	0.96	0.000001	1.12E-05	1.1	3	1.61	70	0.72	6.10E-07	0.61	0.6102
101	0.74222	2.E-02	1.E-02	631	1	0.96	0.000001	8.85E-06	1.1	3	1.61	70	0.72	4.83E-07	0.48	0.4830
102	0.60968	2.E-02	1.E-02	631	1	0.96	0.000001	7.27E-06	1.1	3	1.61	70	0.72	3.97E-07	0.40	0.3968
103	0.51852	2.E-02	1.E-02	631	1	0.96	0.000001	6.18E-06	1.1	3	1.61	70	0.72	3.37E-07	0.34	0.3374
104	0.45273	2.E-02	9.E-03	631	1	0.96	0.000001	5.40E-06	1.1	3	1.61	70	0.72	2.95E-07	0.29	0.2946
105	0.41391	2.E-02	8.E-03	631	1	0.96	0.000001	4.94E-06	1.1	3	1.61	70	0.72	2.69E-07	0.27	0.2694
106	0.38044	2.E-02	7.E-03	631	1	0.96	0.000001	4.54E-06	1.1	3	1.61	70	0.72	2.48E-07	0.25	0.2476
107	2.63084	2.E-02	5.E-02	631	1	0.96	0.000001	3.14E-05	1.1	3	1.61	70	0.72	1.71E-06	1.71	1.7121
108	2.17705	2.E-02	4.E-02	631	1	0.96	0.000001	2.60E-05	1.1	3	1.61	70	0.72	1.42E-06	1.42	1.4168
109	1.73608	2.E-02	3.E-02	631	1	0.96	0.000001	2.07E-05	1.1	3	1.61	70	0.72	1.13E-06	1.13	1.1298
110	1.33415	2.E-02	3.E-02	631	1	0.96	0.000001	1.59E-05	1.1	3	1.61	70	0.72	8.68E-07	0.87	0.8682
111	1.06391	2.E-02	2.E-02	631	1	0.96	0.000001	1.27E-05	1.1	3	1.61	70	0.72	6.92E-07	0.69	0.6924
112	0.87639	2.E-02	2.E-02	631	1	0.96	0.000001	1.05E-05	1.1	3	1.61	70	0.72	5.70E-07	0.57	0.5703
113	0.753	2.E-02	1.E-02	631	1	0.96	0.000001	8.98E-06	1.1	3	1.61	70	0.72	4.90E-07	0.49	0.4900
114	0.66976	2.E-02	1.E-02	631	1	0.96	0.000001	7.99E-06	1.1	3	1.61	70	0.72	4.36E-07	0.44	0.4359
115	0.61103	2.E-02	1.E-02	631	1	0.96	0.000001	7.29E-06	1.1	3	1.61	70	0.72	3.98E-07	0.40	0.3976
116	0.54587	2.E-02	1.E-02	631	1	0.96	0.000001	6.51E-06	1.1	3	1.61	70	0.72	3.55E-07	0.36	0.3552
117	4.91867	2.E-02	1.E-01	631	1	0.96	0.000001	5.87E-05	1.1	3	1.61	70	0.72	3.20E-06	3.20	3.2009
118	4.01928	2.E-02	8.E-02	631	1	0.96	0.000001	4.79E-05	1.1	3	1.61	70	0.72	2.62E-06	2.62	2.6156
119	2.97914	2.E-02	6.E-02	631	1	0.96	0.000001	3.55E-05	1.1	3	1.61	70	0.72	1.94E-06	1.94	1.9387
120	2.21675	2.E-02	4.E-02	631	1	0.96	0.000001	2.64E-05	1.1	3	1.61	70	0.72	1.44E-06	1.44	1.4426
121	1.73216	2.E-02	3.E-02	631	1	0.96	0.000001	2.07E-05	1.1	3	1.61	70	0.72	1.13E-06	1.13	1.1272
122	1.40817	2.E-02	3.E-02	631	1	0.96	0.000001	1.68E-05	1.1	3	1.61	70	0.72	9.16E-07	0.92	0.9164
123	1.20254	2.E-02	2.E-02	631	1	0.96	0.000001	1.43E-05	1.1	3	1.61	70	0.72	7.83E-07	0.78	0.7826
124	1.06867	2.E-02	2.E-02	631	1	0.96	0.000001	1.27E-05	1.1	3	1.61	70	0.72	6.95E-07	0.70	0.6955
125	0.93661	2.E-02	2.E-02	631	1	0.96	0.000001	1.12E-05	1.1	3	1.61	70	0.72	6.10E-07	0.61	0.6095
126	4.27465	2.E-02	8.E-02	631	1	0.96	0.000001	5.10E-05	1.1	3	1.61	70	0.72	2.78E-06	2.78	2.7818
127	3.11945	2.E-02	6.E-02	631	1	0.96	0.000001	3.72E-05	1.1	3	1.61	70	0.72	2.03E-06	2.03	2.0300
128	2.42359	2.E-02	5.E-02	631	1	0.96	0.000001	2.89E-05	1.1	3	1.61	70	0.72	1.58E-06	1.58	1.5772

West Basin Ocean Water Desalination Regional Project
Risk from Unmitigated South Site Construction Activity

Risk from 2 to 16 Years

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
129	2.00306	2.E-02	4.E-02	631	1	0.96	0.000001	2.39E-05	1.1	3	1.61	70	0.72	1.30E-06	1.30	1.3035
130	1.67661	2.E-02	3.E-02	631	1	0.96	0.000001	2.00E-05	1.1	3	1.61	70	0.72	1.09E-06	1.09	1.0911
131	1.39711	2.E-02	3.E-02	631	1	0.96	0.000001	1.67E-05	1.1	3	1.61	70	0.72	9.09E-07	0.91	0.9092
132	3.86431	2.E-02	8.E-02	631	1	0.96	0.000001	4.61E-05	1.1	3	1.61	70	0.72	2.51E-06	2.51	2.5148
133	2.98584	2.E-02	6.E-02	631	1	0.96	0.000001	3.56E-05	1.1	3	1.61	70	0.72	1.94E-06	1.94	1.9431
134	2.38508	2.E-02	5.E-02	631	1	0.96	0.000001	2.84E-05	1.1	3	1.61	70	0.72	1.55E-06	1.55	1.5521
135	1.9644	2.E-02	4.E-02	631	1	0.96	0.000001	2.34E-05	1.1	3	1.61	70	0.72	1.28E-06	1.28	1.2784
136	4.21214	2.E-02	8.E-02	631	1	0.96	0.000001	5.02E-05	1.1	3	1.61	70	0.72	2.74E-06	2.74	2.7411
137	4.85043	2.E-02	1.E-01	631	1	0.96	0.000001	5.78E-05	1.1	3	1.61	70	0.72	3.16E-06	3.16	3.1565
138	3.97959	2.E-02	8.E-02	631	1	0.96	0.000001	4.75E-05	1.1	3	1.61	70	0.72	2.59E-06	2.59	2.5898
139	3.01713	2.E-02	6.E-02	631	1	0.96	0.000001	3.60E-05	1.1	3	1.61	70	0.72	1.96E-06	1.96	1.9635
140	2.57816	2.E-02	5.E-02	631	1	0.96	0.000001	3.07E-05	1.1	3	1.61	70	0.72	1.68E-06	1.68	1.6778
141	0.02266	2.E-02	4.E-04	631	1	0.96	0.000001	2.70E-07	1.1	3	1.61	70	0.72	1.47E-08	0.01	0.0147
142	0.02344	2.E-02	5.E-04	631	1	0.96	0.000001	2.80E-07	1.1	3	1.61	70	0.72	1.53E-08	0.02	0.0153
143	0.02444	2.E-02	5.E-04	631	1	0.96	0.000001	2.91E-07	1.1	3	1.61	70	0.72	1.59E-08	0.02	0.0159
144	0.02567	2.E-02	5.E-04	631	1	0.96	0.000001	3.06E-07	1.1	3	1.61	70	0.72	1.67E-08	0.02	0.0167
145	0.02456	2.E-02	5.E-04	631	1	0.96	0.000001	2.93E-07	1.1	3	1.61	70	0.72	1.60E-08	0.02	0.0160
146	0.02392	2.E-02	5.E-04	631	1	0.96	0.000001	2.85E-07	1.1	3	1.61	70	0.72	1.56E-08	0.02	0.0156
147	0.0234	2.E-02	5.E-04	631	1	0.96	0.000001	2.79E-07	1.1	3	1.61	70	0.72	1.52E-08	0.02	0.0152
148	0.023	2.E-02	5.E-04	631	1	0.96	0.000001	2.74E-07	1.1	3	1.61	70	0.72	1.50E-08	0.01	0.0150
149	0.02296	2.E-02	5.E-04	631	1	0.96	0.000001	2.74E-07	1.1	3	1.61	70	0.72	1.49E-08	0.01	0.0149
150	0.02319	2.E-02	5.E-04	631	1	0.96	0.000001	2.77E-07	1.1	3	1.61	70	0.72	1.51E-08	0.02	0.0151
151	0.02362	2.E-02	5.E-04	631	1	0.96	0.000001	2.82E-07	1.1	3	1.61	70	0.72	1.54E-08	0.02	0.0154
152	0.02421	2.E-02	5.E-04	631	1	0.96	0.000001	2.89E-07	1.1	3	1.61	70	0.72	1.58E-08	0.02	0.0158
153	0.02464	2.E-02	5.E-04	631	1	0.96	0.000001	2.94E-07	1.1	3	1.61	70	0.72	1.60E-08	0.02	0.0160
154	0.02583	2.E-02	5.E-04	631	1	0.96	0.000001	3.08E-07	1.1	3	1.61	70	0.72	1.68E-08	0.02	0.0168
155	0.02551	2.E-02	5.E-04	631	1	0.96	0.000001	3.04E-07	1.1	3	1.61	70	0.72	1.66E-08	0.02	0.0166
156	0.02515	2.E-02	5.E-04	631	1	0.96	0.000001	3.00E-07	1.1	3	1.61	70	0.72	1.64E-08	0.02	0.0164
157	0.02438	2.E-02	5.E-04	631	1	0.96	0.000001	2.91E-07	1.1	3	1.61	70	0.72	1.59E-08	0.02	0.0159
158	0.02461	2.E-02	5.E-04	631	1	0.96	0.000001	2.93E-07	1.1	3	1.61	70	0.72	1.60E-08	0.02	0.0160
159	0.02515	2.E-02	5.E-04	631	1	0.96	0.000001	3.00E-07	1.1	3	1.61	70	0.72	1.64E-08	0.02	0.0164
160	0.02568	2.E-02	5.E-04	631	1	0.96	0.000001	3.06E-07	1.1	3	1.61	70	0.72	1.67E-08	0.02	0.0167

West Basin Ocean Water Desalination Regional Project
Risk from Unmitigated South Site Construction Activity

Risk from 2 to 16 Years

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
161	0.02654	2.E-02	5.E-04	631	1	0.96	0.000001	3.17E-07	1.1	3	1.61	70	0.72	1.73E-08	0.02	0.0173
162	0.02682	2.E-02	5.E-04	631	1	0.96	0.000001	3.20E-07	1.1	3	1.61	70	0.72	1.75E-08	0.02	0.0175
163	0.02726	2.E-02	5.E-04	631	1	0.96	0.000001	3.25E-07	1.1	3	1.61	70	0.72	1.77E-08	0.02	0.0177
164	0.02776	2.E-02	5.E-04	631	1	0.96	0.000001	3.31E-07	1.1	3	1.61	70	0.72	1.81E-08	0.02	0.0181
165	0.02817	2.E-02	6.E-04	631	1	0.96	0.000001	3.36E-07	1.1	3	1.61	70	0.72	1.83E-08	0.02	0.0183
166	0.02858	2.E-02	6.E-04	631	1	0.96	0.000001	3.41E-07	1.1	3	1.61	70	0.72	1.86E-08	0.02	0.0186
167	0.029	2.E-02	6.E-04	631	1	0.96	0.000001	3.46E-07	1.1	3	1.61	70	0.72	1.89E-08	0.02	0.0189
168	0.02962	2.E-02	6.E-04	631	1	0.96	0.000001	3.53E-07	1.1	3	1.61	70	0.72	1.93E-08	0.02	0.0193
169	0.03001	2.E-02	6.E-04	631	1	0.96	0.000001	3.58E-07	1.1	3	1.61	70	0.72	1.95E-08	0.02	0.0195
170	0.03059	2.E-02	6.E-04	631	1	0.96	0.000001	3.65E-07	1.1	3	1.61	70	0.72	1.99E-08	0.02	0.0199
171	0.03121	2.E-02	6.E-04	631	1	0.96	0.000001	3.72E-07	1.1	3	1.61	70	0.72	2.03E-08	0.02	0.0203
172	0.0319	2.E-02	6.E-04	631	1	0.96	0.000001	3.80E-07	1.1	3	1.61	70	0.72	2.08E-08	0.02	0.0208
173	0.03278	2.E-02	6.E-04	631	1	0.96	0.000001	3.91E-07	1.1	3	1.61	70	0.72	2.13E-08	0.02	0.0213
174	0.03359	2.E-02	7.E-04	631	1	0.96	0.000001	4.01E-07	1.1	3	1.61	70	0.72	2.19E-08	0.02	0.0219
175	0.03429	2.E-02	7.E-04	631	1	0.96	0.000001	4.09E-07	1.1	3	1.61	70	0.72	2.23E-08	0.02	0.0223
176	0.03501	2.E-02	7.E-04	631	1	0.96	0.000001	4.18E-07	1.1	3	1.61	70	0.72	2.28E-08	0.02	0.0228
177	0.03565	2.E-02	7.E-04	631	1	0.96	0.000001	4.25E-07	1.1	3	1.61	70	0.72	2.32E-08	0.02	0.0232
178	0.03664	2.E-02	7.E-04	631	1	0.96	0.000001	4.37E-07	1.1	3	1.61	70	0.72	2.38E-08	0.02	0.0238
179	0.03793	2.E-02	7.E-04	631	1	0.96	0.000001	4.52E-07	1.1	3	1.61	70	0.72	2.47E-08	0.02	0.0247
180	0.03911	2.E-02	8.E-04	631	1	0.96	0.000001	4.66E-07	1.1	3	1.61	70	0.72	2.55E-08	0.03	0.0255
181	0.04015	2.E-02	8.E-04	631	1	0.96	0.000001	4.79E-07	1.1	3	1.61	70	0.72	2.61E-08	0.03	0.0261
182	0.04086	2.E-02	8.E-04	631	1	0.96	0.000001	4.87E-07	1.1	3	1.61	70	0.72	2.66E-08	0.03	0.0266
183	0.04108	2.E-02	8.E-04	631	1	0.96	0.000001	4.90E-07	1.1	3	1.61	70	0.72	2.67E-08	0.03	0.0267
184	0.04147	2.E-02	8.E-04	631	1	0.96	0.000001	4.95E-07	1.1	3	1.61	70	0.72	2.70E-08	0.03	0.0270
185	0.04189	2.E-02	8.E-04	631	1	0.96	0.000001	5.00E-07	1.1	3	1.61	70	0.72	2.73E-08	0.03	0.0273
186	0.04203	2.E-02	8.E-04	631	1	0.96	0.000001	5.01E-07	1.1	3	1.61	70	0.72	2.74E-08	0.03	0.0274
187	0.04198	2.E-02	8.E-04	631	1	0.96	0.000001	5.01E-07	1.1	3	1.61	70	0.72	2.73E-08	0.03	0.0273
188	0.04203	2.E-02	8.E-04	631	1	0.96	0.000001	5.01E-07	1.1	3	1.61	70	0.72	2.74E-08	0.03	0.0274
189	0.04191	2.E-02	8.E-04	631	1	0.96	0.000001	5.00E-07	1.1	3	1.61	70	0.72	2.73E-08	0.03	0.0273
190	0.02197	2.E-02	4.E-04	631	1	0.96	0.000001	2.62E-07	1.1	3	1.61	70	0.72	1.43E-08	0.01	0.0143
191	0.02271	2.E-02	4.E-04	631	1	0.96	0.000001	2.71E-07	1.1	3	1.61	70	0.72	1.48E-08	0.01	0.0148
192	0.02397	2.E-02	5.E-04	631	1	0.96	0.000001	2.86E-07	1.1	3	1.61	70	0.72	1.56E-08	0.02	0.0156

West Basin Ocean Water Desalination Regional Project
Risk from Unmitigated South Site Construction Activity

Risk from 2 to 16 Years

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
193	0.02439	2.E-02	5.E-04	631	1	0.96	0.000001	2.91E-07	1.1	3	1.61	70	0.72	1.59E-08	0.02	0.0159
194	0.0231	2.E-02	5.E-04	631	1	0.96	0.000001	2.75E-07	1.1	3	1.61	70	0.72	1.50E-08	0.02	0.0150
195	0.02231	2.E-02	4.E-04	631	1	0.96	0.000001	2.66E-07	1.1	3	1.61	70	0.72	1.45E-08	0.01	0.0145
196	0.02167	2.E-02	4.E-04	631	1	0.96	0.000001	2.58E-07	1.1	3	1.61	70	0.72	1.41E-08	0.01	0.0141
197	0.02102	2.E-02	4.E-04	631	1	0.96	0.000001	2.51E-07	1.1	3	1.61	70	0.72	1.37E-08	0.01	0.0137
198	0.02071	2.E-02	4.E-04	631	1	0.96	0.000001	2.47E-07	1.1	3	1.61	70	0.72	1.35E-08	0.01	0.0135
199	0.02086	2.E-02	4.E-04	631	1	0.96	0.000001	2.49E-07	1.1	3	1.61	70	0.72	1.36E-08	0.01	0.0136
200	0.02135	2.E-02	4.E-04	631	1	0.96	0.000001	2.55E-07	1.1	3	1.61	70	0.72	1.39E-08	0.01	0.0139
201	0.02224	2.E-02	4.E-04	631	1	0.96	0.000001	2.65E-07	1.1	3	1.61	70	0.72	1.45E-08	0.01	0.0145
202	0.02265	2.E-02	4.E-04	631	1	0.96	0.000001	2.70E-07	1.1	3	1.61	70	0.72	1.47E-08	0.01	0.0147
203	0.02319	2.E-02	5.E-04	631	1	0.96	0.000001	2.77E-07	1.1	3	1.61	70	0.72	1.51E-08	0.02	0.0151
204	0.02276	2.E-02	4.E-04	631	1	0.96	0.000001	2.71E-07	1.1	3	1.61	70	0.72	1.48E-08	0.01	0.0148
205	0.02243	2.E-02	4.E-04	631	1	0.96	0.000001	2.67E-07	1.1	3	1.61	70	0.72	1.46E-08	0.01	0.0146
206	0.02229	2.E-02	4.E-04	631	1	0.96	0.000001	2.66E-07	1.1	3	1.61	70	0.72	1.45E-08	0.01	0.0145
207	0.02287	2.E-02	5.E-04	631	1	0.96	0.000001	2.73E-07	1.1	3	1.61	70	0.72	1.49E-08	0.01	0.0149
208	0.0235	2.E-02	5.E-04	631	1	0.96	0.000001	2.80E-07	1.1	3	1.61	70	0.72	1.53E-08	0.02	0.0153
209	0.02381	2.E-02	5.E-04	631	1	0.96	0.000001	2.84E-07	1.1	3	1.61	70	0.72	1.55E-08	0.02	0.0155
210	0.02396	2.E-02	5.E-04	631	1	0.96	0.000001	2.86E-07	1.1	3	1.61	70	0.72	1.56E-08	0.02	0.0156
211	0.02408	2.E-02	5.E-04	631	1	0.96	0.000001	2.87E-07	1.1	3	1.61	70	0.72	1.57E-08	0.02	0.0157
212	0.02434	2.E-02	5.E-04	631	1	0.96	0.000001	2.90E-07	1.1	3	1.61	70	0.72	1.58E-08	0.02	0.0158
213	0.02478	2.E-02	5.E-04	631	1	0.96	0.000001	2.96E-07	1.1	3	1.61	70	0.72	1.61E-08	0.02	0.0161
214	0.02535	2.E-02	5.E-04	631	1	0.96	0.000001	3.02E-07	1.1	3	1.61	70	0.72	1.65E-08	0.02	0.0165
215	0.02588	2.E-02	5.E-04	631	1	0.96	0.000001	3.09E-07	1.1	3	1.61	70	0.72	1.68E-08	0.02	0.0168
216	0.02629	2.E-02	5.E-04	631	1	0.96	0.000001	3.14E-07	1.1	3	1.61	70	0.72	1.71E-08	0.02	0.0171
217	0.02677	2.E-02	5.E-04	631	1	0.96	0.000001	3.19E-07	1.1	3	1.61	70	0.72	1.74E-08	0.02	0.0174
218	0.02696	2.E-02	5.E-04	631	1	0.96	0.000001	3.22E-07	1.1	3	1.61	70	0.72	1.75E-08	0.02	0.0175
219	0.02742	2.E-02	5.E-04	631	1	0.96	0.000001	3.27E-07	1.1	3	1.61	70	0.72	1.78E-08	0.02	0.0178
220	0.02817	2.E-02	6.E-04	631	1	0.96	0.000001	3.36E-07	1.1	3	1.61	70	0.72	1.83E-08	0.02	0.0183
221	0.02917	2.E-02	6.E-04	631	1	0.96	0.000001	3.48E-07	1.1	3	1.61	70	0.72	1.90E-08	0.02	0.0190
222	0.03021	2.E-02	6.E-04	631	1	0.96	0.000001	3.60E-07	1.1	3	1.61	70	0.72	1.97E-08	0.02	0.0197
223	0.03101	2.E-02	6.E-04	631	1	0.96	0.000001	3.70E-07	1.1	3	1.61	70	0.72	2.02E-08	0.02	0.0202
224	0.03152	2.E-02	6.E-04	631	1	0.96	0.000001	3.76E-07	1.1	3	1.61	70	0.72	2.05E-08	0.02	0.0205

West Basin Ocean Water Desalination Regional Project
Risk from Unmitigated South Site Construction Activity

Risk from 2 to 16 Years

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
225	0.03189	2.E-02	6.E-04	631	1	0.96	0.000001	3.80E-07	1.1	3	1.61	70	0.72	2.08E-08	0.02	0.0208
226	0.0322	2.E-02	6.E-04	631	1	0.96	0.000001	3.84E-07	1.1	3	1.61	70	0.72	2.10E-08	0.02	0.0210
227	0.03263	2.E-02	6.E-04	631	1	0.96	0.000001	3.89E-07	1.1	3	1.61	70	0.72	2.12E-08	0.02	0.0212
228	0.03369	2.E-02	7.E-04	631	1	0.96	0.000001	4.02E-07	1.1	3	1.61	70	0.72	2.19E-08	0.02	0.0219
229	0.03472	2.E-02	7.E-04	631	1	0.96	0.000001	4.14E-07	1.1	3	1.61	70	0.72	2.26E-08	0.02	0.0226
230	0.03575	2.E-02	7.E-04	631	1	0.96	0.000001	4.26E-07	1.1	3	1.61	70	0.72	2.33E-08	0.02	0.0233
231	0.03644	2.E-02	7.E-04	631	1	0.96	0.000001	4.35E-07	1.1	3	1.61	70	0.72	2.37E-08	0.02	0.0237
232	0.03684	2.E-02	7.E-04	631	1	0.96	0.000001	4.39E-07	1.1	3	1.61	70	0.72	2.40E-08	0.02	0.0240
233	0.03742	2.E-02	7.E-04	631	1	0.96	0.000001	4.46E-07	1.1	3	1.61	70	0.72	2.44E-08	0.02	0.0244
234	0.03782	2.E-02	7.E-04	631	1	0.96	0.000001	4.51E-07	1.1	3	1.61	70	0.72	2.46E-08	0.02	0.0246
235	0.03814	2.E-02	8.E-04	631	1	0.96	0.000001	4.55E-07	1.1	3	1.61	70	0.72	2.48E-08	0.02	0.0248
236	0.0383	2.E-02	8.E-04	631	1	0.96	0.000001	4.57E-07	1.1	3	1.61	70	0.72	2.49E-08	0.02	0.0249
237	0.03842	2.E-02	8.E-04	631	1	0.96	0.000001	4.58E-07	1.1	3	1.61	70	0.72	2.50E-08	0.03	0.0250
238	0.03843	2.E-02	8.E-04	631	1	0.96	0.000001	4.58E-07	1.1	3	1.61	70	0.72	2.50E-08	0.03	0.0250
239	0.02045	2.E-02	4.E-04	631	1	0.96	0.000001	2.44E-07	1.1	3	1.61	70	0.72	1.33E-08	0.01	0.0133
240	0.02121	2.E-02	4.E-04	631	1	0.96	0.000001	2.53E-07	1.1	3	1.61	70	0.72	1.38E-08	0.01	0.0138
241	0.02229	2.E-02	4.E-04	631	1	0.96	0.000001	2.66E-07	1.1	3	1.61	70	0.72	1.45E-08	0.01	0.0145
242	0.0224	2.E-02	4.E-04	631	1	0.96	0.000001	2.67E-07	1.1	3	1.61	70	0.72	1.46E-08	0.01	0.0146
243	0.02135	2.E-02	4.E-04	631	1	0.96	0.000001	2.55E-07	1.1	3	1.61	70	0.72	1.39E-08	0.01	0.0139
244	0.02071	2.E-02	4.E-04	631	1	0.96	0.000001	2.47E-07	1.1	3	1.61	70	0.72	1.35E-08	0.01	0.0135
245	0.02009	2.E-02	4.E-04	631	1	0.96	0.000001	2.40E-07	1.1	3	1.61	70	0.72	1.31E-08	0.01	0.0131
246	0.01944	2.E-02	4.E-04	631	1	0.96	0.000001	2.32E-07	1.1	3	1.61	70	0.72	1.27E-08	0.01	0.0127
247	0.01897	2.E-02	4.E-04	631	1	0.96	0.000001	2.26E-07	1.1	3	1.61	70	0.72	1.23E-08	0.01	0.0123
248	0.01906	2.E-02	4.E-04	631	1	0.96	0.000001	2.27E-07	1.1	3	1.61	70	0.72	1.24E-08	0.01	0.0124
249	0.0197	2.E-02	4.E-04	631	1	0.96	0.000001	2.35E-07	1.1	3	1.61	70	0.72	1.28E-08	0.01	0.0128
250	0.02056	2.E-02	4.E-04	631	1	0.96	0.000001	2.45E-07	1.1	3	1.61	70	0.72	1.34E-08	0.01	0.0134
251	0.02106	2.E-02	4.E-04	631	1	0.96	0.000001	2.51E-07	1.1	3	1.61	70	0.72	1.37E-08	0.01	0.0137
252	0.02094	2.E-02	4.E-04	631	1	0.96	0.000001	2.50E-07	1.1	3	1.61	70	0.72	1.36E-08	0.01	0.0136
253	0.02062	2.E-02	4.E-04	631	1	0.96	0.000001	2.46E-07	1.1	3	1.61	70	0.72	1.34E-08	0.01	0.0134
254	0.02052	2.E-02	4.E-04	631	1	0.96	0.000001	2.45E-07	1.1	3	1.61	70	0.72	1.34E-08	0.01	0.0134
255	0.02105	2.E-02	4.E-04	631	1	0.96	0.000001	2.51E-07	1.1	3	1.61	70	0.72	1.37E-08	0.01	0.0137
256	0.02162	2.E-02	4.E-04	631	1	0.96	0.000001	2.58E-07	1.1	3	1.61	70	0.72	1.41E-08	0.01	0.0141

West Basin Ocean Water Desalination Regional Project
Risk from Unmitigated South Site Construction Activity

Risk from 2 to 16 Years

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
257	0.02228	2.E-02	4.E-04	631	1	0.96	0.000001	2.66E-07	1.1	3	1.61	70	0.72	1.45E-08	0.01	0.0145
258	0.02228	2.E-02	4.E-04	631	1	0.96	0.000001	2.66E-07	1.1	3	1.61	70	0.72	1.45E-08	0.01	0.0145
259	0.0219	2.E-02	4.E-04	631	1	0.96	0.000001	2.61E-07	1.1	3	1.61	70	0.72	1.43E-08	0.01	0.0143
260	0.02187	2.E-02	4.E-04	631	1	0.96	0.000001	2.61E-07	1.1	3	1.61	70	0.72	1.42E-08	0.01	0.0142
261	0.022	2.E-02	4.E-04	631	1	0.96	0.000001	2.62E-07	1.1	3	1.61	70	0.72	1.43E-08	0.01	0.0143
262	0.02231	2.E-02	4.E-04	631	1	0.96	0.000001	2.66E-07	1.1	3	1.61	70	0.72	1.45E-08	0.01	0.0145
263	0.02307	2.E-02	5.E-04	631	1	0.96	0.000001	2.75E-07	1.1	3	1.61	70	0.72	1.50E-08	0.02	0.0150
264	0.02331	2.E-02	5.E-04	631	1	0.96	0.000001	2.78E-07	1.1	3	1.61	70	0.72	1.52E-08	0.02	0.0152
265	0.02376	2.E-02	5.E-04	631	1	0.96	0.000001	2.83E-07	1.1	3	1.61	70	0.72	1.55E-08	0.02	0.0155
266	0.024	2.E-02	5.E-04	631	1	0.96	0.000001	2.86E-07	1.1	3	1.61	70	0.72	1.56E-08	0.02	0.0156
267	0.02409	2.E-02	5.E-04	631	1	0.96	0.000001	2.87E-07	1.1	3	1.61	70	0.72	1.57E-08	0.02	0.0157
268	0.02475	2.E-02	5.E-04	631	1	0.96	0.000001	2.95E-07	1.1	3	1.61	70	0.72	1.61E-08	0.02	0.0161
269	0.02565	2.E-02	5.E-04	631	1	0.96	0.000001	3.06E-07	1.1	3	1.61	70	0.72	1.67E-08	0.02	0.0167
270	0.0267	2.E-02	5.E-04	631	1	0.96	0.000001	3.18E-07	1.1	3	1.61	70	0.72	1.74E-08	0.02	0.0174
271	0.02787	2.E-02	5.E-04	631	1	0.96	0.000001	3.32E-07	1.1	3	1.61	70	0.72	1.81E-08	0.02	0.0181
272	0.02865	2.E-02	6.E-04	631	1	0.96	0.000001	3.42E-07	1.1	3	1.61	70	0.72	1.86E-08	0.02	0.0186
273	0.02893	2.E-02	6.E-04	631	1	0.96	0.000001	3.45E-07	1.1	3	1.61	70	0.72	1.88E-08	0.02	0.0188
274	0.02917	2.E-02	6.E-04	631	1	0.96	0.000001	3.48E-07	1.1	3	1.61	70	0.72	1.90E-08	0.02	0.0190
275	0.02925	2.E-02	6.E-04	631	1	0.96	0.000001	3.49E-07	1.1	3	1.61	70	0.72	1.90E-08	0.02	0.0190
276	0.02954	2.E-02	6.E-04	631	1	0.96	0.000001	3.52E-07	1.1	3	1.61	70	0.72	1.92E-08	0.02	0.0192
277	0.03023	2.E-02	6.E-04	631	1	0.96	0.000001	3.61E-07	1.1	3	1.61	70	0.72	1.97E-08	0.02	0.0197
278	0.03123	2.E-02	6.E-04	631	1	0.96	0.000001	3.72E-07	1.1	3	1.61	70	0.72	2.03E-08	0.02	0.0203
279	0.03227	2.E-02	6.E-04	631	1	0.96	0.000001	3.85E-07	1.1	3	1.61	70	0.72	2.10E-08	0.02	0.0210
280	0.03282	2.E-02	6.E-04	631	1	0.96	0.000001	3.91E-07	1.1	3	1.61	70	0.72	2.14E-08	0.02	0.0214
281	0.03304	2.E-02	7.E-04	631	1	0.96	0.000001	3.94E-07	1.1	3	1.61	70	0.72	2.15E-08	0.02	0.0215
282	0.03341	2.E-02	7.E-04	631	1	0.96	0.000001	3.98E-07	1.1	3	1.61	70	0.72	2.17E-08	0.02	0.0217
283	0.0339	2.E-02	7.E-04	631	1	0.96	0.000001	4.04E-07	1.1	3	1.61	70	0.72	2.21E-08	0.02	0.0221
284	0.03448	2.E-02	7.E-04	631	1	0.96	0.000001	4.11E-07	1.1	3	1.61	70	0.72	2.24E-08	0.02	0.0224
285	0.03485	2.E-02	7.E-04	631	1	0.96	0.000001	4.16E-07	1.1	3	1.61	70	0.72	2.27E-08	0.02	0.0227
286	0.03505	2.E-02	7.E-04	631	1	0.96	0.000001	4.18E-07	1.1	3	1.61	70	0.72	2.28E-08	0.02	0.0228
287	0.0352	2.E-02	7.E-04	631	1	0.96	0.000001	4.20E-07	1.1	3	1.61	70	0.72	2.29E-08	0.02	0.0229
288	0.01909	2.E-02	4.E-04	631	1	0.96	0.000001	2.28E-07	1.1	3	1.61	70	0.72	1.24E-08	0.01	0.0124

West Basin Ocean Water Desalination Regional Project
Risk from Unmitigated South Site Construction Activity

Risk from 2 to 16 Years

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
289	0.01967	2.E-02	4.E-04	631	1	0.96	0.000001	2.35E-07	1.1	3	1.61	70	0.72	1.28E-08	0.01	0.0128
290	0.02037	2.E-02	4.E-04	631	1	0.96	0.000001	2.43E-07	1.1	3	1.61	70	0.72	1.33E-08	0.01	0.0133
291	0.02029	2.E-02	4.E-04	631	1	0.96	0.000001	2.42E-07	1.1	3	1.61	70	0.72	1.32E-08	0.01	0.0132
292	0.01974	2.E-02	4.E-04	631	1	0.96	0.000001	2.35E-07	1.1	3	1.61	70	0.72	1.28E-08	0.01	0.0128
293	0.01913	2.E-02	4.E-04	631	1	0.96	0.000001	2.28E-07	1.1	3	1.61	70	0.72	1.24E-08	0.01	0.0124
294	0.01874	2.E-02	4.E-04	631	1	0.96	0.000001	2.23E-07	1.1	3	1.61	70	0.72	1.22E-08	0.01	0.0122
295	0.01834	2.E-02	4.E-04	631	1	0.96	0.000001	2.19E-07	1.1	3	1.61	70	0.72	1.19E-08	0.01	0.0119
296	0.01807	2.E-02	4.E-04	631	1	0.96	0.000001	2.15E-07	1.1	3	1.61	70	0.72	1.18E-08	0.01	0.0118
297	0.01809	2.E-02	4.E-04	631	1	0.96	0.000001	2.16E-07	1.1	3	1.61	70	0.72	1.18E-08	0.01	0.0118
298	0.01861	2.E-02	4.E-04	631	1	0.96	0.000001	2.22E-07	1.1	3	1.61	70	0.72	1.21E-08	0.01	0.0121
299	0.01915	2.E-02	4.E-04	631	1	0.96	0.000001	2.28E-07	1.1	3	1.61	70	0.72	1.25E-08	0.01	0.0125
300	0.01939	2.E-02	4.E-04	631	1	0.96	0.000001	2.31E-07	1.1	3	1.61	70	0.72	1.26E-08	0.01	0.0126
301	0.01933	2.E-02	4.E-04	631	1	0.96	0.000001	2.31E-07	1.1	3	1.61	70	0.72	1.26E-08	0.01	0.0126
302	0.01912	2.E-02	4.E-04	631	1	0.96	0.000001	2.28E-07	1.1	3	1.61	70	0.72	1.24E-08	0.01	0.0124
303	0.01929	2.E-02	4.E-04	631	1	0.96	0.000001	2.30E-07	1.1	3	1.61	70	0.72	1.26E-08	0.01	0.0126
304	0.02001	2.E-02	4.E-04	631	1	0.96	0.000001	2.39E-07	1.1	3	1.61	70	0.72	1.30E-08	0.01	0.0130
305	0.02053	2.E-02	4.E-04	631	1	0.96	0.000001	2.45E-07	1.1	3	1.61	70	0.72	1.34E-08	0.01	0.0134
306	0.02068	2.E-02	4.E-04	631	1	0.96	0.000001	2.47E-07	1.1	3	1.61	70	0.72	1.35E-08	0.01	0.0135
307	0.02018	2.E-02	4.E-04	631	1	0.96	0.000001	2.41E-07	1.1	3	1.61	70	0.72	1.31E-08	0.01	0.0131
308	0.0198	2.E-02	4.E-04	631	1	0.96	0.000001	2.36E-07	1.1	3	1.61	70	0.72	1.29E-08	0.01	0.0129
309	0.01975	2.E-02	4.E-04	631	1	0.96	0.000001	2.36E-07	1.1	3	1.61	70	0.72	1.29E-08	0.01	0.0129
310	0.01978	2.E-02	4.E-04	631	1	0.96	0.000001	2.36E-07	1.1	3	1.61	70	0.72	1.29E-08	0.01	0.0129
311	0.02004	2.E-02	4.E-04	631	1	0.96	0.000001	2.39E-07	1.1	3	1.61	70	0.72	1.30E-08	0.01	0.0130
312	0.02051	2.E-02	4.E-04	631	1	0.96	0.000001	2.45E-07	1.1	3	1.61	70	0.72	1.33E-08	0.01	0.0133
313	0.02065	2.E-02	4.E-04	631	1	0.96	0.000001	2.46E-07	1.1	3	1.61	70	0.72	1.34E-08	0.01	0.0134
314	0.02098	2.E-02	4.E-04	631	1	0.96	0.000001	2.50E-07	1.1	3	1.61	70	0.72	1.37E-08	0.01	0.0137
315	0.02135	2.E-02	4.E-04	631	1	0.96	0.000001	2.55E-07	1.1	3	1.61	70	0.72	1.39E-08	0.01	0.0139
316	0.02156	2.E-02	4.E-04	631	1	0.96	0.000001	2.57E-07	1.1	3	1.61	70	0.72	1.40E-08	0.01	0.0140
317	0.02249	2.E-02	4.E-04	631	1	0.96	0.000001	2.68E-07	1.1	3	1.61	70	0.72	1.46E-08	0.01	0.0146
318	0.02346	2.E-02	5.E-04	631	1	0.96	0.000001	2.80E-07	1.1	3	1.61	70	0.72	1.53E-08	0.02	0.0153
319	0.02447	2.E-02	5.E-04	631	1	0.96	0.000001	2.92E-07	1.1	3	1.61	70	0.72	1.59E-08	0.02	0.0159
320	0.02548	2.E-02	5.E-04	631	1	0.96	0.000001	3.04E-07	1.1	3	1.61	70	0.72	1.66E-08	0.02	0.0166

West Basin Ocean Water Desalination Regional Project
Risk from Unmitigated South Site Construction Activity

Risk from 2 to 16 Years

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
321	0.02623	2.E-02	5.E-04	631	1	0.96	0.000001	3.13E-07	1.1	3	1.61	70	0.72	1.71E-08	0.02	0.0171
322	0.02641	2.E-02	5.E-04	631	1	0.96	0.000001	3.15E-07	1.1	3	1.61	70	0.72	1.72E-08	0.02	0.0172
323	0.02651	2.E-02	5.E-04	631	1	0.96	0.000001	3.16E-07	1.1	3	1.61	70	0.72	1.73E-08	0.02	0.0173
324	0.02658	2.E-02	5.E-04	631	1	0.96	0.000001	3.17E-07	1.1	3	1.61	70	0.72	1.73E-08	0.02	0.0173
325	0.0268	2.E-02	5.E-04	631	1	0.96	0.000001	3.20E-07	1.1	3	1.61	70	0.72	1.74E-08	0.02	0.0174
326	0.0272	2.E-02	5.E-04	631	1	0.96	0.000001	3.24E-07	1.1	3	1.61	70	0.72	1.77E-08	0.02	0.0177
327	0.02806	2.E-02	6.E-04	631	1	0.96	0.000001	3.35E-07	1.1	3	1.61	70	0.72	1.83E-08	0.02	0.0183
328	0.02907	2.E-02	6.E-04	631	1	0.96	0.000001	3.47E-07	1.1	3	1.61	70	0.72	1.89E-08	0.02	0.0189
329	0.02994	2.E-02	6.E-04	631	1	0.96	0.000001	3.57E-07	1.1	3	1.61	70	0.72	1.95E-08	0.02	0.0195
330	0.03022	2.E-02	6.E-04	631	1	0.96	0.000001	3.60E-07	1.1	3	1.61	70	0.72	1.97E-08	0.02	0.0197
331	0.03034	2.E-02	6.E-04	631	1	0.96	0.000001	3.62E-07	1.1	3	1.61	70	0.72	1.97E-08	0.02	0.0197
332	0.03067	2.E-02	6.E-04	631	1	0.96	0.000001	3.66E-07	1.1	3	1.61	70	0.72	2.00E-08	0.02	0.0200
333	0.03114	2.E-02	6.E-04	631	1	0.96	0.000001	3.71E-07	1.1	3	1.61	70	0.72	2.03E-08	0.02	0.0203
334	0.03151	2.E-02	6.E-04	631	1	0.96	0.000001	3.76E-07	1.1	3	1.61	70	0.72	2.05E-08	0.02	0.0205
335	0.03196	2.E-02	6.E-04	631	1	0.96	0.000001	3.81E-07	1.1	3	1.61	70	0.72	2.08E-08	0.02	0.0208
336	0.03234	2.E-02	6.E-04	631	1	0.96	0.000001	3.86E-07	1.1	3	1.61	70	0.72	2.10E-08	0.02	0.0210
337	0.01788	2.E-02	4.E-04	631	1	0.96	0.000001	2.13E-07	1.1	3	1.61	70	0.72	1.16E-08	0.01	0.0116
338	0.01843	2.E-02	4.E-04	631	1	0.96	0.000001	2.20E-07	1.1	3	1.61	70	0.72	1.20E-08	0.01	0.0120
339	0.01877	2.E-02	4.E-04	631	1	0.96	0.000001	2.24E-07	1.1	3	1.61	70	0.72	1.22E-08	0.01	0.0122
340	0.01876	2.E-02	4.E-04	631	1	0.96	0.000001	2.24E-07	1.1	3	1.61	70	0.72	1.22E-08	0.01	0.0122
341	0.01843	2.E-02	4.E-04	631	1	0.96	0.000001	2.20E-07	1.1	3	1.61	70	0.72	1.20E-08	0.01	0.0120
342	0.01803	2.E-02	4.E-04	631	1	0.96	0.000001	2.15E-07	1.1	3	1.61	70	0.72	1.17E-08	0.01	0.0117
343	0.01769	2.E-02	3.E-04	631	1	0.96	0.000001	2.11E-07	1.1	3	1.61	70	0.72	1.15E-08	0.01	0.0115
344	0.01738	2.E-02	3.E-04	631	1	0.96	0.000001	2.07E-07	1.1	3	1.61	70	0.72	1.13E-08	0.01	0.0113
345	0.01717	2.E-02	3.E-04	631	1	0.96	0.000001	2.05E-07	1.1	3	1.61	70	0.72	1.12E-08	0.01	0.0112
346	0.0174	2.E-02	3.E-04	631	1	0.96	0.000001	2.08E-07	1.1	3	1.61	70	0.72	1.13E-08	0.01	0.0113
347	0.01769	2.E-02	3.E-04	631	1	0.96	0.000001	2.11E-07	1.1	3	1.61	70	0.72	1.15E-08	0.01	0.0115
348	0.01801	2.E-02	4.E-04	631	1	0.96	0.000001	2.15E-07	1.1	3	1.61	70	0.72	1.17E-08	0.01	0.0117
349	0.01802	2.E-02	4.E-04	631	1	0.96	0.000001	2.15E-07	1.1	3	1.61	70	0.72	1.17E-08	0.01	0.0117
350	0.018	2.E-02	4.E-04	631	1	0.96	0.000001	2.15E-07	1.1	3	1.61	70	0.72	1.17E-08	0.01	0.0117
351	0.01804	2.E-02	4.E-04	631	1	0.96	0.000001	2.15E-07	1.1	3	1.61	70	0.72	1.17E-08	0.01	0.0117
352	0.01875	2.E-02	4.E-04	631	1	0.96	0.000001	2.24E-07	1.1	3	1.61	70	0.72	1.22E-08	0.01	0.0122

West Basin Ocean Water Desalination Regional Project
Risk from Unmitigated South Site Construction Activity

Risk from 2 to 16 Years

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
353	0.0193	2.E-02	4.E-04	631	1	0.96	0.000001	2.30E-07	1.1	3	1.61	70	0.72	1.26E-08	0.01	0.0126
354	0.01896	2.E-02	4.E-04	631	1	0.96	0.000001	2.26E-07	1.1	3	1.61	70	0.72	1.23E-08	0.01	0.0123
355	0.0183	2.E-02	4.E-04	631	1	0.96	0.000001	2.18E-07	1.1	3	1.61	70	0.72	1.19E-08	0.01	0.0119
356	0.01788	2.E-02	4.E-04	631	1	0.96	0.000001	2.13E-07	1.1	3	1.61	70	0.72	1.16E-08	0.01	0.0116
357	0.01731	2.E-02	3.E-04	631	1	0.96	0.000001	2.06E-07	1.1	3	1.61	70	0.72	1.13E-08	0.01	0.0113
358	0.01724	2.E-02	3.E-04	631	1	0.96	0.000001	2.06E-07	1.1	3	1.61	70	0.72	1.12E-08	0.01	0.0112
359	0.01734	2.E-02	3.E-04	631	1	0.96	0.000001	2.07E-07	1.1	3	1.61	70	0.72	1.13E-08	0.01	0.0113
360	0.01758	2.E-02	3.E-04	631	1	0.96	0.000001	2.10E-07	1.1	3	1.61	70	0.72	1.14E-08	0.01	0.0114
361	0.01792	2.E-02	4.E-04	631	1	0.96	0.000001	2.14E-07	1.1	3	1.61	70	0.72	1.17E-08	0.01	0.0117
362	0.01828	2.E-02	4.E-04	631	1	0.96	0.000001	2.18E-07	1.1	3	1.61	70	0.72	1.19E-08	0.01	0.0119
363	0.01857	2.E-02	4.E-04	631	1	0.96	0.000001	2.21E-07	1.1	3	1.61	70	0.72	1.21E-08	0.01	0.0121
364	0.01879	2.E-02	4.E-04	631	1	0.96	0.000001	2.24E-07	1.1	3	1.61	70	0.72	1.22E-08	0.01	0.0122
365	0.01944	2.E-02	4.E-04	631	1	0.96	0.000001	2.32E-07	1.1	3	1.61	70	0.72	1.27E-08	0.01	0.0127
366	0.02054	2.E-02	4.E-04	631	1	0.96	0.000001	2.45E-07	1.1	3	1.61	70	0.72	1.34E-08	0.01	0.0134
367	0.02139	2.E-02	4.E-04	631	1	0.96	0.000001	2.55E-07	1.1	3	1.61	70	0.72	1.39E-08	0.01	0.0139
368	0.02235	2.E-02	4.E-04	631	1	0.96	0.000001	2.67E-07	1.1	3	1.61	70	0.72	1.45E-08	0.01	0.0145
369	0.02332	2.E-02	5.E-04	631	1	0.96	0.000001	2.78E-07	1.1	3	1.61	70	0.72	1.52E-08	0.02	0.0152
370	0.02392	2.E-02	5.E-04	631	1	0.96	0.000001	2.85E-07	1.1	3	1.61	70	0.72	1.56E-08	0.02	0.0156
371	0.02409	2.E-02	5.E-04	631	1	0.96	0.000001	2.87E-07	1.1	3	1.61	70	0.72	1.57E-08	0.02	0.0157
372	0.02415	2.E-02	5.E-04	631	1	0.96	0.000001	2.88E-07	1.1	3	1.61	70	0.72	1.57E-08	0.02	0.0157
373	0.02416	2.E-02	5.E-04	631	1	0.96	0.000001	2.88E-07	1.1	3	1.61	70	0.72	1.57E-08	0.02	0.0157
374	0.02429	2.E-02	5.E-04	631	1	0.96	0.000001	2.90E-07	1.1	3	1.61	70	0.72	1.58E-08	0.02	0.0158
375	0.02464	2.E-02	5.E-04	631	1	0.96	0.000001	2.94E-07	1.1	3	1.61	70	0.72	1.60E-08	0.02	0.0160
376	0.02531	2.E-02	5.E-04	631	1	0.96	0.000001	3.02E-07	1.1	3	1.61	70	0.72	1.65E-08	0.02	0.0165
377	0.02619	2.E-02	5.E-04	631	1	0.96	0.000001	3.12E-07	1.1	3	1.61	70	0.72	1.70E-08	0.02	0.0170
378	0.02719	2.E-02	5.E-04	631	1	0.96	0.000001	3.24E-07	1.1	3	1.61	70	0.72	1.77E-08	0.02	0.0177
379	0.02769	2.E-02	5.E-04	631	1	0.96	0.000001	3.30E-07	1.1	3	1.61	70	0.72	1.80E-08	0.02	0.0180
380	0.0277	2.E-02	5.E-04	631	1	0.96	0.000001	3.30E-07	1.1	3	1.61	70	0.72	1.80E-08	0.02	0.0180
381	0.02792	2.E-02	6.E-04	631	1	0.96	0.000001	3.33E-07	1.1	3	1.61	70	0.72	1.82E-08	0.02	0.0182
382	0.02839	2.E-02	6.E-04	631	1	0.96	0.000001	3.39E-07	1.1	3	1.61	70	0.72	1.85E-08	0.02	0.0185
383	0.02887	2.E-02	6.E-04	631	1	0.96	0.000001	3.44E-07	1.1	3	1.61	70	0.72	1.88E-08	0.02	0.0188
384	0.02942	2.E-02	6.E-04	631	1	0.96	0.000001	3.51E-07	1.1	3	1.61	70	0.72	1.91E-08	0.02	0.0191

West Basin Ocean Water Desalination Regional Project
Risk from Unmitigated South Site Construction Activity

Risk from 2 to 16 Years

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
385	0.02973	2.E-02	6.E-04	631	1	0.96	0.000001	3.55E-07	1.1	3	1.61	70	0.72	1.93E-08	0.02	0.0193
386	0.01698	2.E-02	3.E-04	631	1	0.96	0.000001	2.02E-07	1.1	3	1.61	70	0.72	1.11E-08	0.01	0.0111
387	0.01743	2.E-02	3.E-04	631	1	0.96	0.000001	2.08E-07	1.1	3	1.61	70	0.72	1.13E-08	0.01	0.0113
388	0.01766	2.E-02	3.E-04	631	1	0.96	0.000001	2.11E-07	1.1	3	1.61	70	0.72	1.15E-08	0.01	0.0115
389	0.01755	2.E-02	3.E-04	631	1	0.96	0.000001	2.09E-07	1.1	3	1.61	70	0.72	1.14E-08	0.01	0.0114
390	0.01725	2.E-02	3.E-04	631	1	0.96	0.000001	2.06E-07	1.1	3	1.61	70	0.72	1.12E-08	0.01	0.0112
391	0.01698	2.E-02	3.E-04	631	1	0.96	0.000001	2.02E-07	1.1	3	1.61	70	0.72	1.11E-08	0.01	0.0111
392	0.01664	2.E-02	3.E-04	631	1	0.96	0.000001	1.98E-07	1.1	3	1.61	70	0.72	1.08E-08	0.01	0.0108
393	0.0163	2.E-02	3.E-04	631	1	0.96	0.000001	1.94E-07	1.1	3	1.61	70	0.72	1.06E-08	0.01	0.0106
394	0.01632	2.E-02	3.E-04	631	1	0.96	0.000001	1.95E-07	1.1	3	1.61	70	0.72	1.06E-08	0.01	0.0106
395	0.01657	2.E-02	3.E-04	631	1	0.96	0.000001	1.98E-07	1.1	3	1.61	70	0.72	1.08E-08	0.01	0.0108
396	0.01673	2.E-02	3.E-04	631	1	0.96	0.000001	2.00E-07	1.1	3	1.61	70	0.72	1.09E-08	0.01	0.0109
397	0.0169	2.E-02	3.E-04	631	1	0.96	0.000001	2.02E-07	1.1	3	1.61	70	0.72	1.10E-08	0.01	0.0110
398	0.01692	2.E-02	3.E-04	631	1	0.96	0.000001	2.02E-07	1.1	3	1.61	70	0.72	1.10E-08	0.01	0.0110
399	0.01693	2.E-02	3.E-04	631	1	0.96	0.000001	2.02E-07	1.1	3	1.61	70	0.72	1.10E-08	0.01	0.0110
400	0.01698	2.E-02	3.E-04	631	1	0.96	0.000001	2.02E-07	1.1	3	1.61	70	0.72	1.11E-08	0.01	0.0111
401	0.01773	2.E-02	3.E-04	631	1	0.96	0.000001	2.11E-07	1.1	3	1.61	70	0.72	1.15E-08	0.01	0.0115
402	0.01744	2.E-02	3.E-04	631	1	0.96	0.000001	2.08E-07	1.1	3	1.61	70	0.72	1.13E-08	0.01	0.0113
403	0.01691	2.E-02	3.E-04	631	1	0.96	0.000001	2.02E-07	1.1	3	1.61	70	0.72	1.10E-08	0.01	0.0110
404	0.01635	2.E-02	3.E-04	631	1	0.96	0.000001	1.95E-07	1.1	3	1.61	70	0.72	1.06E-08	0.01	0.0106
405	0.0159	2.E-02	3.E-04	631	1	0.96	0.000001	1.90E-07	1.1	3	1.61	70	0.72	1.03E-08	0.01	0.0103
406	0.01561	2.E-02	3.E-04	631	1	0.96	0.000001	1.86E-07	1.1	3	1.61	70	0.72	1.02E-08	0.01	0.0102
407	0.01557	2.E-02	3.E-04	631	1	0.96	0.000001	1.86E-07	1.1	3	1.61	70	0.72	1.01E-08	0.01	0.0101
408	0.01555	2.E-02	3.E-04	631	1	0.96	0.000001	1.85E-07	1.1	3	1.61	70	0.72	1.01E-08	0.01	0.0101
409	0.01561	2.E-02	3.E-04	631	1	0.96	0.000001	1.86E-07	1.1	3	1.61	70	0.72	1.02E-08	0.01	0.0102
410	0.01565	2.E-02	3.E-04	631	1	0.96	0.000001	1.87E-07	1.1	3	1.61	70	0.72	1.02E-08	0.01	0.0102
411	0.01588	2.E-02	3.E-04	631	1	0.96	0.000001	1.89E-07	1.1	3	1.61	70	0.72	1.03E-08	0.01	0.0103
412	0.01618	2.E-02	3.E-04	631	1	0.96	0.000001	1.93E-07	1.1	3	1.61	70	0.72	1.05E-08	0.01	0.0105
413	0.01656	2.E-02	3.E-04	631	1	0.96	0.000001	1.97E-07	1.1	3	1.61	70	0.72	1.08E-08	0.01	0.0108
414	0.01705	2.E-02	3.E-04	631	1	0.96	0.000001	2.03E-07	1.1	3	1.61	70	0.72	1.11E-08	0.01	0.0111
415	0.01809	2.E-02	4.E-04	631	1	0.96	0.000001	2.16E-07	1.1	3	1.61	70	0.72	1.18E-08	0.01	0.0118
416	0.0192	2.E-02	4.E-04	631	1	0.96	0.000001	2.29E-07	1.1	3	1.61	70	0.72	1.25E-08	0.01	0.0125

West Basin Ocean Water Desalination Regional Project
Risk from Unmitigated South Site Construction Activity

Risk from 2 to 16 Years

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
417	0.01995	2.E-02	4.E-04	631	1	0.96	0.000001	2.38E-07	1.1	3	1.61	70	0.72	1.30E-08	0.01	0.0130
418	0.0207	2.E-02	4.E-04	631	1	0.96	0.000001	2.47E-07	1.1	3	1.61	70	0.72	1.35E-08	0.01	0.0135
419	0.02118	2.E-02	4.E-04	631	1	0.96	0.000001	2.53E-07	1.1	3	1.61	70	0.72	1.38E-08	0.01	0.0138
420	0.02142	2.E-02	4.E-04	631	1	0.96	0.000001	2.55E-07	1.1	3	1.61	70	0.72	1.39E-08	0.01	0.0139
421	0.02165	2.E-02	4.E-04	631	1	0.96	0.000001	2.58E-07	1.1	3	1.61	70	0.72	1.41E-08	0.01	0.0141
422	0.02188	2.E-02	4.E-04	631	1	0.96	0.000001	2.61E-07	1.1	3	1.61	70	0.72	1.42E-08	0.01	0.0142
423	0.02201	2.E-02	4.E-04	631	1	0.96	0.000001	2.62E-07	1.1	3	1.61	70	0.72	1.43E-08	0.01	0.0143
424	0.02238	2.E-02	4.E-04	631	1	0.96	0.000001	2.67E-07	1.1	3	1.61	70	0.72	1.46E-08	0.01	0.0146
425	0.02302	2.E-02	5.E-04	631	1	0.96	0.000001	2.75E-07	1.1	3	1.61	70	0.72	1.50E-08	0.01	0.0150
426	0.02374	2.E-02	5.E-04	631	1	0.96	0.000001	2.83E-07	1.1	3	1.61	70	0.72	1.54E-08	0.02	0.0154
427	0.0246	2.E-02	5.E-04	631	1	0.96	0.000001	2.93E-07	1.1	3	1.61	70	0.72	1.60E-08	0.02	0.0160
428	0.02515	2.E-02	5.E-04	631	1	0.96	0.000001	3.00E-07	1.1	3	1.61	70	0.72	1.64E-08	0.02	0.0164
429	0.02513	2.E-02	5.E-04	631	1	0.96	0.000001	3.00E-07	1.1	3	1.61	70	0.72	1.64E-08	0.02	0.0164
430	0.0255	2.E-02	5.E-04	631	1	0.96	0.000001	3.04E-07	1.1	3	1.61	70	0.72	1.66E-08	0.02	0.0166
431	0.02592	2.E-02	5.E-04	631	1	0.96	0.000001	3.09E-07	1.1	3	1.61	70	0.72	1.69E-08	0.02	0.0169
432	0.02648	2.E-02	5.E-04	631	1	0.96	0.000001	3.16E-07	1.1	3	1.61	70	0.72	1.72E-08	0.02	0.0172
433	0.027	2.E-02	5.E-04	631	1	0.96	0.000001	3.22E-07	1.1	3	1.61	70	0.72	1.76E-08	0.02	0.0176
434	0.02727	2.E-02	5.E-04	631	1	0.96	0.000001	3.25E-07	1.1	3	1.61	70	0.72	1.77E-08	0.02	0.0177
435	0.01568	2.E-02	3.E-04	631	1	0.96	0.000001	1.87E-07	1.1	3	1.61	70	0.72	1.02E-08	0.01	0.0102
436	0.01689	2.E-02	3.E-04	631	1	0.96	0.000001	2.01E-07	1.1	3	1.61	70	0.72	1.10E-08	0.01	0.0110
437	0.01706	2.E-02	3.E-04	631	1	0.96	0.000001	2.03E-07	1.1	3	1.61	70	0.72	1.11E-08	0.01	0.0111
438	0.0166	2.E-02	3.E-04	631	1	0.96	0.000001	1.98E-07	1.1	3	1.61	70	0.72	1.08E-08	0.01	0.0108
439	0.01617	2.E-02	3.E-04	631	1	0.96	0.000001	1.93E-07	1.1	3	1.61	70	0.72	1.05E-08	0.01	0.0105
440	0.01584	2.E-02	3.E-04	631	1	0.96	0.000001	1.89E-07	1.1	3	1.61	70	0.72	1.03E-08	0.01	0.0103
441	0.0154	2.E-02	3.E-04	631	1	0.96	0.000001	1.84E-07	1.1	3	1.61	70	0.72	1.00E-08	0.01	0.0100
442	0.01517	2.E-02	3.E-04	631	1	0.96	0.000001	1.81E-07	1.1	3	1.61	70	0.72	9.87E-09	0.01	0.0099
443	0.01547	2.E-02	3.E-04	631	1	0.96	0.000001	1.84E-07	1.1	3	1.61	70	0.72	1.01E-08	0.01	0.0101
444	0.01597	2.E-02	3.E-04	631	1	0.96	0.000001	1.90E-07	1.1	3	1.61	70	0.72	1.04E-08	0.01	0.0104
445	0.01596	2.E-02	3.E-04	631	1	0.96	0.000001	1.90E-07	1.1	3	1.61	70	0.72	1.04E-08	0.01	0.0104
446	0.01591	2.E-02	3.E-04	631	1	0.96	0.000001	1.90E-07	1.1	3	1.61	70	0.72	1.04E-08	0.01	0.0104
447	0.01587	2.E-02	3.E-04	631	1	0.96	0.000001	1.89E-07	1.1	3	1.61	70	0.72	1.03E-08	0.01	0.0103
448	0.01589	2.E-02	3.E-04	631	1	0.96	0.000001	1.89E-07	1.1	3	1.61	70	0.72	1.03E-08	0.01	0.0103

West Basin Ocean Water Desalination Regional Project
Risk from Unmitigated South Site Construction Activity

Risk from 2 to 16 Years

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
449	0.016	2.E-02	3.E-04	631	1	0.96	0.000001	1.91E-07	1.1	3	1.61	70	0.72	1.04E-08	0.01	0.0104
450	0.01607	2.E-02	3.E-04	631	1	0.96	0.000001	1.92E-07	1.1	3	1.61	70	0.72	1.05E-08	0.01	0.0105
451	0.01606	2.E-02	3.E-04	631	1	0.96	0.000001	1.92E-07	1.1	3	1.61	70	0.72	1.05E-08	0.01	0.0105
452	0.01573	2.E-02	3.E-04	631	1	0.96	0.000001	1.88E-07	1.1	3	1.61	70	0.72	1.02E-08	0.01	0.0102
453	0.01525	2.E-02	3.E-04	631	1	0.96	0.000001	1.82E-07	1.1	3	1.61	70	0.72	9.92E-09	0.01	0.0099
454	0.01492	2.E-02	3.E-04	631	1	0.96	0.000001	1.78E-07	1.1	3	1.61	70	0.72	9.71E-09	0.01	0.0097
455	0.01465	2.E-02	3.E-04	631	1	0.96	0.000001	1.75E-07	1.1	3	1.61	70	0.72	9.53E-09	0.01	0.0095
456	0.01456	2.E-02	3.E-04	631	1	0.96	0.000001	1.74E-07	1.1	3	1.61	70	0.72	9.48E-09	0.01	0.0095
457	0.01441	2.E-02	3.E-04	631	1	0.96	0.000001	1.72E-07	1.1	3	1.61	70	0.72	9.38E-09	0.01	0.0094
458	0.01431	2.E-02	3.E-04	631	1	0.96	0.000001	1.71E-07	1.1	3	1.61	70	0.72	9.31E-09	0.01	0.0093
459	0.01423	2.E-02	3.E-04	631	1	0.96	0.000001	1.70E-07	1.1	3	1.61	70	0.72	9.26E-09	0.01	0.0093
460	0.01429	2.E-02	3.E-04	631	1	0.96	0.000001	1.70E-07	1.1	3	1.61	70	0.72	9.30E-09	0.01	0.0093
461	0.01445	2.E-02	3.E-04	631	1	0.96	0.000001	1.72E-07	1.1	3	1.61	70	0.72	9.40E-09	0.01	0.0094
462	0.01465	2.E-02	3.E-04	631	1	0.96	0.000001	1.75E-07	1.1	3	1.61	70	0.72	9.53E-09	0.01	0.0095
463	0.01511	2.E-02	3.E-04	631	1	0.96	0.000001	1.80E-07	1.1	3	1.61	70	0.72	9.83E-09	0.01	0.0098
464	0.01576	2.E-02	3.E-04	631	1	0.96	0.000001	1.88E-07	1.1	3	1.61	70	0.72	1.03E-08	0.01	0.0103
465	0.01667	2.E-02	3.E-04	631	1	0.96	0.000001	1.99E-07	1.1	3	1.61	70	0.72	1.08E-08	0.01	0.0108
466	0.01759	2.E-02	3.E-04	631	1	0.96	0.000001	2.10E-07	1.1	3	1.61	70	0.72	1.14E-08	0.01	0.0114
467	0.01843	2.E-02	4.E-04	631	1	0.96	0.000001	2.20E-07	1.1	3	1.61	70	0.72	1.20E-08	0.01	0.0120
468	0.0189	2.E-02	4.E-04	631	1	0.96	0.000001	2.25E-07	1.1	3	1.61	70	0.72	1.23E-08	0.01	0.0123
469	0.01928	2.E-02	4.E-04	631	1	0.96	0.000001	2.30E-07	1.1	3	1.61	70	0.72	1.25E-08	0.01	0.0125
470	0.01946	2.E-02	4.E-04	631	1	0.96	0.000001	2.32E-07	1.1	3	1.61	70	0.72	1.27E-08	0.01	0.0127
471	0.01971	2.E-02	4.E-04	631	1	0.96	0.000001	2.35E-07	1.1	3	1.61	70	0.72	1.28E-08	0.01	0.0128
472	0.01998	2.E-02	4.E-04	631	1	0.96	0.000001	2.38E-07	1.1	3	1.61	70	0.72	1.30E-08	0.01	0.0130
473	0.02038	2.E-02	4.E-04	631	1	0.96	0.000001	2.43E-07	1.1	3	1.61	70	0.72	1.33E-08	0.01	0.0133
474	0.02103	2.E-02	4.E-04	631	1	0.96	0.000001	2.51E-07	1.1	3	1.61	70	0.72	1.37E-08	0.01	0.0137
475	0.02165	2.E-02	4.E-04	631	1	0.96	0.000001	2.58E-07	1.1	3	1.61	70	0.72	1.41E-08	0.01	0.0141
476	0.02224	2.E-02	4.E-04	631	1	0.96	0.000001	2.65E-07	1.1	3	1.61	70	0.72	1.45E-08	0.01	0.0145
477	0.02261	2.E-02	4.E-04	631	1	0.96	0.000001	2.70E-07	1.1	3	1.61	70	0.72	1.47E-08	0.01	0.0147
478	0.02292	2.E-02	5.E-04	631	1	0.96	0.000001	2.73E-07	1.1	3	1.61	70	0.72	1.49E-08	0.01	0.0149
479	0.02336	2.E-02	5.E-04	631	1	0.96	0.000001	2.79E-07	1.1	3	1.61	70	0.72	1.52E-08	0.02	0.0152
480	0.02385	2.E-02	5.E-04	631	1	0.96	0.000001	2.84E-07	1.1	3	1.61	70	0.72	1.55E-08	0.02	0.0155

West Basin Ocean Water Desalination Regional Project
Risk from Unmitigated South Site Construction Activity

Risk from 2 to 16 Years

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
481	0.02434	2.E-02	5.E-04	631	1	0.96	0.000001	2.90E-07	1.1	3	1.61	70	0.72	1.58E-08	0.02	0.0158
482	0.02477	2.E-02	5.E-04	631	1	0.96	0.000001	2.95E-07	1.1	3	1.61	70	0.72	1.61E-08	0.02	0.0161
483	0.025	2.E-02	5.E-04	631	1	0.96	0.000001	2.98E-07	1.1	3	1.61	70	0.72	1.63E-08	0.02	0.0163
484	0.01476	2.E-02	3.E-04	631	1	0.96	0.000001	1.76E-07	1.1	3	1.61	70	0.72	9.61E-09	0.01	0.0096
485	0.01678	2.E-02	3.E-04	631	1	0.96	0.000001	2.00E-07	1.1	3	1.61	70	0.72	1.09E-08	0.01	0.0109
486	0.01623	2.E-02	3.E-04	631	1	0.96	0.000001	1.94E-07	1.1	3	1.61	70	0.72	1.06E-08	0.01	0.0106
487	0.01562	2.E-02	3.E-04	631	1	0.96	0.000001	1.86E-07	1.1	3	1.61	70	0.72	1.02E-08	0.01	0.0102
488	0.0151	2.E-02	3.E-04	631	1	0.96	0.000001	1.80E-07	1.1	3	1.61	70	0.72	9.83E-09	0.01	0.0098
489	0.01453	2.E-02	3.E-04	631	1	0.96	0.000001	1.73E-07	1.1	3	1.61	70	0.72	9.46E-09	0.01	0.0095
490	0.01432	2.E-02	3.E-04	631	1	0.96	0.000001	1.71E-07	1.1	3	1.61	70	0.72	9.32E-09	0.01	0.0093
491	0.01452	2.E-02	3.E-04	631	1	0.96	0.000001	1.73E-07	1.1	3	1.61	70	0.72	9.45E-09	0.01	0.0094
492	0.01522	2.E-02	3.E-04	631	1	0.96	0.000001	1.82E-07	1.1	3	1.61	70	0.72	9.90E-09	0.01	0.0099
493	0.01579	2.E-02	3.E-04	631	1	0.96	0.000001	1.88E-07	1.1	3	1.61	70	0.72	1.03E-08	0.01	0.0103
494	0.01551	2.E-02	3.E-04	631	1	0.96	0.000001	1.85E-07	1.1	3	1.61	70	0.72	1.01E-08	0.01	0.0101
495	0.01508	2.E-02	3.E-04	631	1	0.96	0.000001	1.80E-07	1.1	3	1.61	70	0.72	9.81E-09	0.01	0.0098
496	0.01492	2.E-02	3.E-04	631	1	0.96	0.000001	1.78E-07	1.1	3	1.61	70	0.72	9.71E-09	0.01	0.0097
497	0.01496	2.E-02	3.E-04	631	1	0.96	0.000001	1.78E-07	1.1	3	1.61	70	0.72	9.74E-09	0.01	0.0097
498	0.01517	2.E-02	3.E-04	631	1	0.96	0.000001	1.81E-07	1.1	3	1.61	70	0.72	9.87E-09	0.01	0.0099
499	0.01544	2.E-02	3.E-04	631	1	0.96	0.000001	1.84E-07	1.1	3	1.61	70	0.72	1.00E-08	0.01	0.0100
500	0.01531	2.E-02	3.E-04	631	1	0.96	0.000001	1.83E-07	1.1	3	1.61	70	0.72	9.96E-09	0.01	0.0100
501	0.01505	2.E-02	3.E-04	631	1	0.96	0.000001	1.79E-07	1.1	3	1.61	70	0.72	9.79E-09	0.01	0.0098
502	0.01482	2.E-02	3.E-04	631	1	0.96	0.000001	1.77E-07	1.1	3	1.61	70	0.72	9.64E-09	0.01	0.0096
503	0.01454	2.E-02	3.E-04	631	1	0.96	0.000001	1.73E-07	1.1	3	1.61	70	0.72	9.46E-09	0.01	0.0095
504	0.01419	2.E-02	3.E-04	631	1	0.96	0.000001	1.69E-07	1.1	3	1.61	70	0.72	9.23E-09	0.01	0.0092
505	0.014	2.E-02	3.E-04	631	1	0.96	0.000001	1.67E-07	1.1	3	1.61	70	0.72	9.11E-09	0.01	0.0091
506	0.01374	2.E-02	3.E-04	631	1	0.96	0.000001	1.64E-07	1.1	3	1.61	70	0.72	8.94E-09	0.01	0.0089
507	0.01356	2.E-02	3.E-04	631	1	0.96	0.000001	1.62E-07	1.1	3	1.61	70	0.72	8.82E-09	0.01	0.0088
508	0.0134	2.E-02	3.E-04	631	1	0.96	0.000001	1.60E-07	1.1	3	1.61	70	0.72	8.72E-09	0.01	0.0087
509	0.01339	2.E-02	3.E-04	631	1	0.96	0.000001	1.60E-07	1.1	3	1.61	70	0.72	8.71E-09	0.01	0.0087
510	0.01338	2.E-02	3.E-04	631	1	0.96	0.000001	1.60E-07	1.1	3	1.61	70	0.72	8.71E-09	0.01	0.0087
511	0.01345	2.E-02	3.E-04	631	1	0.96	0.000001	1.60E-07	1.1	3	1.61	70	0.72	8.75E-09	0.01	0.0088
512	0.01374	2.E-02	3.E-04	631	1	0.96	0.000001	1.64E-07	1.1	3	1.61	70	0.72	8.94E-09	0.01	0.0089

West Basin Ocean Water Desalination Regional Project
Risk from Unmitigated South Site Construction Activity

Risk from 2 to 16 Years

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
513	0.01427	2.E-02	3.E-04	631	1	0.96	0.000001	1.70E-07	1.1	3	1.61	70	0.72	9.29E-09	0.01	0.0093
514	0.01507	2.E-02	3.E-04	631	1	0.96	0.000001	1.80E-07	1.1	3	1.61	70	0.72	9.81E-09	0.01	0.0098
515	0.01595	2.E-02	3.E-04	631	1	0.96	0.000001	1.90E-07	1.1	3	1.61	70	0.72	1.04E-08	0.01	0.0104
516	0.01677	2.E-02	3.E-04	631	1	0.96	0.000001	2.00E-07	1.1	3	1.61	70	0.72	1.09E-08	0.01	0.0109
517	0.01729	2.E-02	3.E-04	631	1	0.96	0.000001	2.06E-07	1.1	3	1.61	70	0.72	1.13E-08	0.01	0.0113
518	0.01766	2.E-02	3.E-04	631	1	0.96	0.000001	2.11E-07	1.1	3	1.61	70	0.72	1.15E-08	0.01	0.0115
519	0.01779	2.E-02	4.E-04	631	1	0.96	0.000001	2.12E-07	1.1	3	1.61	70	0.72	1.16E-08	0.01	0.0116
520	0.01788	2.E-02	4.E-04	631	1	0.96	0.000001	2.13E-07	1.1	3	1.61	70	0.72	1.16E-08	0.01	0.0116
521	0.01817	2.E-02	4.E-04	631	1	0.96	0.000001	2.17E-07	1.1	3	1.61	70	0.72	1.18E-08	0.01	0.0118
522	0.0187	2.E-02	4.E-04	631	1	0.96	0.000001	2.23E-07	1.1	3	1.61	70	0.72	1.22E-08	0.01	0.0122
523	0.01949	2.E-02	4.E-04	631	1	0.96	0.000001	2.32E-07	1.1	3	1.61	70	0.72	1.27E-08	0.01	0.0127
524	0.02007	2.E-02	4.E-04	631	1	0.96	0.000001	2.39E-07	1.1	3	1.61	70	0.72	1.31E-08	0.01	0.0131
525	0.02044	2.E-02	4.E-04	631	1	0.96	0.000001	2.44E-07	1.1	3	1.61	70	0.72	1.33E-08	0.01	0.0133
526	0.02058	2.E-02	4.E-04	631	1	0.96	0.000001	2.45E-07	1.1	3	1.61	70	0.72	1.34E-08	0.01	0.0134
527	0.02092	2.E-02	4.E-04	631	1	0.96	0.000001	2.49E-07	1.1	3	1.61	70	0.72	1.36E-08	0.01	0.0136
528	0.0215	2.E-02	4.E-04	631	1	0.96	0.000001	2.56E-07	1.1	3	1.61	70	0.72	1.40E-08	0.01	0.0140
529	0.02199	2.E-02	4.E-04	631	1	0.96	0.000001	2.62E-07	1.1	3	1.61	70	0.72	1.43E-08	0.01	0.0143
530	0.02248	2.E-02	4.E-04	631	1	0.96	0.000001	2.68E-07	1.1	3	1.61	70	0.72	1.46E-08	0.01	0.0146
531	0.02271	2.E-02	4.E-04	631	1	0.96	0.000001	2.71E-07	1.1	3	1.61	70	0.72	1.48E-08	0.01	0.0148
532	0.02289	2.E-02	5.E-04	631	1	0.96	0.000001	2.73E-07	1.1	3	1.61	70	0.72	1.49E-08	0.01	0.0149
533	0.01571	2.E-02	3.E-04	631	1	0.96	0.000001	1.87E-07	1.1	3	1.61	70	0.72	1.02E-08	0.01	0.0102
534	0.01582	2.E-02	3.E-04	631	1	0.96	0.000001	1.89E-07	1.1	3	1.61	70	0.72	1.03E-08	0.01	0.0103
535	0.0152	2.E-02	3.E-04	631	1	0.96	0.000001	1.81E-07	1.1	3	1.61	70	0.72	9.89E-09	0.01	0.0099
536	0.01449	2.E-02	3.E-04	631	1	0.96	0.000001	1.73E-07	1.1	3	1.61	70	0.72	9.43E-09	0.01	0.0094
537	0.01407	2.E-02	3.E-04	631	1	0.96	0.000001	1.68E-07	1.1	3	1.61	70	0.72	9.16E-09	0.01	0.0092
538	0.01371	2.E-02	3.E-04	631	1	0.96	0.000001	1.63E-07	1.1	3	1.61	70	0.72	8.92E-09	0.01	0.0089
539	0.01375	2.E-02	3.E-04	631	1	0.96	0.000001	1.64E-07	1.1	3	1.61	70	0.72	8.95E-09	0.01	0.0089
540	0.01422	2.E-02	3.E-04	631	1	0.96	0.000001	1.70E-07	1.1	3	1.61	70	0.72	9.25E-09	0.01	0.0093
541	0.0149	2.E-02	3.E-04	631	1	0.96	0.000001	1.78E-07	1.1	3	1.61	70	0.72	9.70E-09	0.01	0.0097
542	0.01532	2.E-02	3.E-04	631	1	0.96	0.000001	1.83E-07	1.1	3	1.61	70	0.72	9.97E-09	0.01	0.0100
543	0.01487	2.E-02	3.E-04	631	1	0.96	0.000001	1.77E-07	1.1	3	1.61	70	0.72	9.68E-09	0.01	0.0097
544	0.01429	2.E-02	3.E-04	631	1	0.96	0.000001	1.70E-07	1.1	3	1.61	70	0.72	9.30E-09	0.01	0.0093

West Basin Ocean Water Desalination Regional Project
Risk from Unmitigated South Site Construction Activity

Risk from 2 to 16 Years

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
545	0.01408	2.E-02	3.E-04	631	1	0.96	0.000001	1.68E-07	1.1	3	1.61	70	0.72	9.16E-09	0.01	0.0092
546	0.01413	2.E-02	3.E-04	631	1	0.96	0.000001	1.69E-07	1.1	3	1.61	70	0.72	9.20E-09	0.01	0.0092
547	0.01435	2.E-02	3.E-04	631	1	0.96	0.000001	1.71E-07	1.1	3	1.61	70	0.72	9.34E-09	0.01	0.0093
548	0.01495	2.E-02	3.E-04	631	1	0.96	0.000001	1.78E-07	1.1	3	1.61	70	0.72	9.73E-09	0.01	0.0097
549	0.0148	2.E-02	3.E-04	631	1	0.96	0.000001	1.76E-07	1.1	3	1.61	70	0.72	9.63E-09	0.01	0.0096
550	0.01457	2.E-02	3.E-04	631	1	0.96	0.000001	1.74E-07	1.1	3	1.61	70	0.72	9.48E-09	0.01	0.0095
551	0.01442	2.E-02	3.E-04	631	1	0.96	0.000001	1.72E-07	1.1	3	1.61	70	0.72	9.38E-09	0.01	0.0094
552	0.01429	2.E-02	3.E-04	631	1	0.96	0.000001	1.70E-07	1.1	3	1.61	70	0.72	9.30E-09	0.01	0.0093
553	0.01395	2.E-02	3.E-04	631	1	0.96	0.000001	1.66E-07	1.1	3	1.61	70	0.72	9.08E-09	0.01	0.0091
554	0.01371	2.E-02	3.E-04	631	1	0.96	0.000001	1.63E-07	1.1	3	1.61	70	0.72	8.92E-09	0.01	0.0089
555	0.01348	2.E-02	3.E-04	631	1	0.96	0.000001	1.61E-07	1.1	3	1.61	70	0.72	8.77E-09	0.01	0.0088
556	0.01328	2.E-02	3.E-04	631	1	0.96	0.000001	1.58E-07	1.1	3	1.61	70	0.72	8.64E-09	0.01	0.0086
557	0.01305	2.E-02	3.E-04	631	1	0.96	0.000001	1.56E-07	1.1	3	1.61	70	0.72	8.49E-09	0.01	0.0085
558	0.01295	2.E-02	3.E-04	631	1	0.96	0.000001	1.54E-07	1.1	3	1.61	70	0.72	8.43E-09	0.01	0.0084
559	0.01265	2.E-02	2.E-04	631	1	0.96	0.000001	1.51E-07	1.1	3	1.61	70	0.72	8.23E-09	0.01	0.0082
560	0.0125	2.E-02	2.E-04	631	1	0.96	0.000001	1.49E-07	1.1	3	1.61	70	0.72	8.13E-09	0.01	0.0081
561	0.01268	2.E-02	2.E-04	631	1	0.96	0.000001	1.51E-07	1.1	3	1.61	70	0.72	8.25E-09	0.01	0.0083
562	0.01311	2.E-02	3.E-04	631	1	0.96	0.000001	1.56E-07	1.1	3	1.61	70	0.72	8.53E-09	0.01	0.0085
563	0.01379	2.E-02	3.E-04	631	1	0.96	0.000001	1.64E-07	1.1	3	1.61	70	0.72	8.97E-09	0.01	0.0090
564	0.01453	2.E-02	3.E-04	631	1	0.96	0.000001	1.73E-07	1.1	3	1.61	70	0.72	9.46E-09	0.01	0.0095
565	0.01542	2.E-02	3.E-04	631	1	0.96	0.000001	1.84E-07	1.1	3	1.61	70	0.72	1.00E-08	0.01	0.0100
566	0.01597	2.E-02	3.E-04	631	1	0.96	0.000001	1.90E-07	1.1	3	1.61	70	0.72	1.04E-08	0.01	0.0104
567	0.01634	2.E-02	3.E-04	631	1	0.96	0.000001	1.95E-07	1.1	3	1.61	70	0.72	1.06E-08	0.01	0.0106
568	0.01646	2.E-02	3.E-04	631	1	0.96	0.000001	1.96E-07	1.1	3	1.61	70	0.72	1.07E-08	0.01	0.0107
569	0.01643	2.E-02	3.E-04	631	1	0.96	0.000001	1.96E-07	1.1	3	1.61	70	0.72	1.07E-08	0.01	0.0107
570	0.01662	2.E-02	3.E-04	631	1	0.96	0.000001	1.98E-07	1.1	3	1.61	70	0.72	1.08E-08	0.01	0.0108
571	0.01726	2.E-02	3.E-04	631	1	0.96	0.000001	2.06E-07	1.1	3	1.61	70	0.72	1.12E-08	0.01	0.0112
572	0.01808	2.E-02	4.E-04	631	1	0.96	0.000001	2.16E-07	1.1	3	1.61	70	0.72	1.18E-08	0.01	0.0118
573	0.01865	2.E-02	4.E-04	631	1	0.96	0.000001	2.22E-07	1.1	3	1.61	70	0.72	1.21E-08	0.01	0.0121
574	0.01888	2.E-02	4.E-04	631	1	0.96	0.000001	2.25E-07	1.1	3	1.61	70	0.72	1.23E-08	0.01	0.0123
575	0.01885	2.E-02	4.E-04	631	1	0.96	0.000001	2.25E-07	1.1	3	1.61	70	0.72	1.23E-08	0.01	0.0123
576	0.01916	2.E-02	4.E-04	631	1	0.96	0.000001	2.28E-07	1.1	3	1.61	70	0.72	1.25E-08	0.01	0.0125

West Basin Ocean Water Desalination Regional Project
Risk from Unmitigated South Site Construction Activity

Risk from 2 to 16 Years

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
577	0.01979	2.E-02	4.E-04	631	1	0.96	0.000001	2.36E-07	1.1	3	1.61	70	0.72	1.29E-08	0.01	0.0129
578	0.02028	2.E-02	4.E-04	631	1	0.96	0.000001	2.42E-07	1.1	3	1.61	70	0.72	1.32E-08	0.01	0.0132
579	0.0207	2.E-02	4.E-04	631	1	0.96	0.000001	2.47E-07	1.1	3	1.61	70	0.72	1.35E-08	0.01	0.0135
580	0.02088	2.E-02	4.E-04	631	1	0.96	0.000001	2.49E-07	1.1	3	1.61	70	0.72	1.36E-08	0.01	0.0136
581	0.02092	2.E-02	4.E-04	631	1	0.96	0.000001	2.49E-07	1.1	3	1.61	70	0.72	1.36E-08	0.01	0.0136

West Basin Ocean Water Desalination Regional Project
Hazard Index for Mitigated South Site Construction Activities

Receptor #	Conc	REL	HI	
1	3.36E-03	5	6.72E-04	Max
2	3.14E-03	5	6.27E-04	1.94E-02
3	3.97E-03	5	7.94E-04	
4	3.66E-03	5	7.31E-04	
5	3.34E-03	5	6.69E-04	
6	2.92E-03	5	5.84E-04	
7	2.56E-03	5	5.12E-04	
8	2.29E-03	5	4.58E-04	
9	4.29E-03	5	8.58E-04	
10	3.92E-03	5	7.83E-04	
11	3.53E-03	5	7.07E-04	
12	3.07E-03	5	6.13E-04	
13	2.70E-03	5	5.41E-04	
14	2.40E-03	5	4.80E-04	
15	2.14E-03	5	4.29E-04	
16	1.95E-03	5	3.90E-04	
17	1.80E-03	5	3.60E-04	
18	4.70E-03	5	9.40E-04	
19	4.24E-03	5	8.47E-04	
20	3.73E-03	5	7.46E-04	
21	3.24E-03	5	6.48E-04	
22	2.87E-03	5	5.74E-04	
23	2.53E-03	5	5.06E-04	
24	2.27E-03	5	4.55E-04	
25	2.09E-03	5	4.18E-04	
26	1.92E-03	5	3.85E-04	
27	1.74E-03	5	3.48E-04	
28	5.86E-03	5	1.17E-03	
29	5.19E-03	5	1.04E-03	
30	4.60E-03	5	9.19E-04	
31	3.99E-03	5	7.99E-04	
32	3.48E-03	5	6.95E-04	

West Basin Ocean Water Desalination Regional Project
Hazard Index for Mitigated South Site Construction Activities

Receptor #	Conc	REL	HI
33	3.06E-03	5	6.12E-04
34	2.69E-03	5	5.38E-04
35	2.43E-03	5	4.86E-04
36	2.23E-03	5	4.45E-04
37	2.04E-03	5	4.09E-04
38	6.57E-03	5	1.31E-03
39	5.80E-03	5	1.16E-03
40	5.01E-03	5	1.00E-03
41	4.33E-03	5	8.65E-04
42	3.77E-03	5	7.54E-04
43	3.27E-03	5	6.54E-04
44	2.86E-03	5	5.73E-04
45	2.60E-03	5	5.20E-04
46	2.37E-03	5	4.75E-04
47	2.17E-03	5	4.34E-04
48	8.52E-03	5	1.70E-03
49	7.42E-03	5	1.48E-03
50	6.49E-03	5	1.30E-03
51	5.54E-03	5	1.11E-03
52	4.74E-03	5	9.47E-04
53	4.10E-03	5	8.20E-04
54	3.51E-03	5	7.03E-04
55	3.05E-03	5	6.10E-04
56	2.78E-03	5	5.56E-04
57	2.54E-03	5	5.08E-04
58	9.82E-03	5	1.96E-03
59	8.54E-03	5	1.71E-03
60	7.30E-03	5	1.46E-03
61	6.17E-03	5	1.23E-03
62	5.23E-03	5	1.05E-03
63	4.46E-03	5	8.92E-04
64	3.81E-03	5	7.63E-04

West Basin Ocean Water Desalination Regional Project
Hazard Index for Mitigated South Site Construction Activities

Receptor #	Conc	REL	HI
65	3.35E-03	5	6.70E-04
66	3.05E-03	5	6.09E-04
67	2.77E-03	5	5.53E-04
68	1.16E-02	5	2.32E-03
69	9.90E-03	5	1.98E-03
70	8.35E-03	5	1.67E-03
71	6.95E-03	5	1.39E-03
72	5.82E-03	5	1.16E-03
73	4.93E-03	5	9.86E-04
74	4.23E-03	5	8.47E-04
75	3.78E-03	5	7.57E-04
76	3.44E-03	5	6.87E-04
77	1.64E-02	5	3.28E-03
78	1.39E-02	5	2.79E-03
79	1.18E-02	5	2.36E-03
80	9.70E-03	5	1.94E-03
81	7.89E-03	5	1.58E-03
82	6.61E-03	5	1.32E-03
83	5.61E-03	5	1.12E-03
84	4.91E-03	5	9.81E-04
85	4.47E-03	5	8.94E-04
86	4.04E-03	5	8.09E-04
87	2.07E-02	5	4.14E-03
88	1.74E-02	5	3.48E-03
89	1.44E-02	5	2.87E-03
90	1.16E-02	5	2.31E-03
91	9.39E-03	5	1.88E-03
92	7.88E-03	5	1.58E-03
93	6.81E-03	5	1.36E-03
94	6.06E-03	5	1.21E-03
95	5.57E-03	5	1.11E-03
96	5.09E-03	5	1.02E-03

West Basin Ocean Water Desalination Regional Project
Hazard Index for Mitigated South Site Construction Activities

Receptor #	Conc	REL	HI
97	3.31E-02	5	6.62E-03
98	2.81E-02	5	5.62E-03
99	2.32E-02	5	4.63E-03
100	1.85E-02	5	3.70E-03
101	1.46E-02	5	2.93E-03
102	1.20E-02	5	2.40E-03
103	1.02E-02	5	2.04E-03
104	8.92E-03	5	1.78E-03
105	8.16E-03	5	1.63E-03
106	7.50E-03	5	1.50E-03
107	5.19E-02	5	1.04E-02
108	4.29E-02	5	8.58E-03
109	3.42E-02	5	6.84E-03
110	2.63E-02	5	5.26E-03
111	2.10E-02	5	4.19E-03
112	1.73E-02	5	3.45E-03
113	1.48E-02	5	2.97E-03
114	1.32E-02	5	2.64E-03
115	1.20E-02	5	2.41E-03
116	1.08E-02	5	2.15E-03
117	9.69E-02	5	1.94E-02
118	7.92E-02	5	1.58E-02
119	5.87E-02	5	1.17E-02
120	4.37E-02	5	8.74E-03
121	3.41E-02	5	6.83E-03
122	2.78E-02	5	5.55E-03
123	2.37E-02	5	4.74E-03
124	2.11E-02	5	4.21E-03
125	1.85E-02	5	3.69E-03
126	8.43E-02	5	1.69E-02
127	6.15E-02	5	1.23E-02
128	4.78E-02	5	9.55E-03

West Basin Ocean Water Desalination Regional Project
Hazard Index for Mitigated South Site Construction Activities

Receptor #	Conc	REL	HI
129	3.95E-02	5	7.90E-03
130	3.30E-02	5	6.61E-03
131	2.75E-02	5	5.51E-03
132	7.62E-02	5	1.52E-02
133	5.88E-02	5	1.18E-02
134	4.70E-02	5	9.40E-03
135	3.87E-02	5	7.74E-03
136	8.30E-02	5	1.66E-02
137	9.56E-02	5	1.91E-02
138	7.84E-02	5	1.57E-02
139	5.95E-02	5	1.19E-02
140	5.08E-02	5	1.02E-02
141	4.47E-04	5	8.93E-05
142	4.62E-04	5	9.24E-05
143	4.82E-04	5	9.63E-05
144	5.06E-04	5	1.01E-04
145	4.84E-04	5	9.68E-05
146	4.71E-04	5	9.43E-05
147	4.61E-04	5	9.22E-05
148	4.53E-04	5	9.07E-05
149	4.53E-04	5	9.05E-05
150	4.57E-04	5	9.14E-05
151	4.66E-04	5	9.31E-05
152	4.77E-04	5	9.54E-05
153	4.86E-04	5	9.71E-05
154	5.09E-04	5	1.02E-04
155	5.03E-04	5	1.01E-04
156	4.96E-04	5	9.91E-05
157	4.81E-04	5	9.61E-05
158	4.85E-04	5	9.70E-05
159	4.96E-04	5	9.91E-05
160	5.06E-04	5	1.01E-04

West Basin Ocean Water Desalination Regional Project
Hazard Index for Mitigated South Site Construction Activities

Receptor #	Conc	REL	HI
161	5.23E-04	5	1.05E-04
162	5.29E-04	5	1.06E-04
163	5.37E-04	5	1.07E-04
164	5.47E-04	5	1.09E-04
165	5.55E-04	5	1.11E-04
166	5.63E-04	5	1.13E-04
167	5.72E-04	5	1.14E-04
168	5.84E-04	5	1.17E-04
169	5.91E-04	5	1.18E-04
170	6.03E-04	5	1.21E-04
171	6.15E-04	5	1.23E-04
172	6.29E-04	5	1.26E-04
173	6.46E-04	5	1.29E-04
174	6.62E-04	5	1.32E-04
175	6.76E-04	5	1.35E-04
176	6.90E-04	5	1.38E-04
177	7.03E-04	5	1.41E-04
178	7.22E-04	5	1.44E-04
179	7.48E-04	5	1.50E-04
180	7.71E-04	5	1.54E-04
181	7.91E-04	5	1.58E-04
182	8.05E-04	5	1.61E-04
183	8.10E-04	5	1.62E-04
184	8.17E-04	5	1.63E-04
185	8.26E-04	5	1.65E-04
186	8.28E-04	5	1.66E-04
187	8.27E-04	5	1.65E-04
188	8.28E-04	5	1.66E-04
189	8.26E-04	5	1.65E-04
190	4.33E-04	5	8.66E-05
191	4.48E-04	5	8.95E-05
192	4.72E-04	5	9.45E-05

West Basin Ocean Water Desalination Regional Project
Hazard Index for Mitigated South Site Construction Activities

Receptor #	Conc	REL	HI
193	4.81E-04	5	9.61E-05
194	4.55E-04	5	9.11E-05
195	4.40E-04	5	8.79E-05
196	4.27E-04	5	8.54E-05
197	4.14E-04	5	8.29E-05
198	4.08E-04	5	8.16E-05
199	4.11E-04	5	8.22E-05
200	4.21E-04	5	8.42E-05
201	4.38E-04	5	8.77E-05
202	4.46E-04	5	8.93E-05
203	4.57E-04	5	9.14E-05
204	4.49E-04	5	8.97E-05
205	4.42E-04	5	8.84E-05
206	4.39E-04	5	8.79E-05
207	4.51E-04	5	9.02E-05
208	4.63E-04	5	9.26E-05
209	4.69E-04	5	9.39E-05
210	4.72E-04	5	9.44E-05
211	4.75E-04	5	9.49E-05
212	4.80E-04	5	9.59E-05
213	4.88E-04	5	9.77E-05
214	5.00E-04	5	9.99E-05
215	5.10E-04	5	1.02E-04
216	5.18E-04	5	1.04E-04
217	5.28E-04	5	1.06E-04
218	5.31E-04	5	1.06E-04
219	5.40E-04	5	1.08E-04
220	5.55E-04	5	1.11E-04
221	5.75E-04	5	1.15E-04
222	5.95E-04	5	1.19E-04
223	6.11E-04	5	1.22E-04
224	6.21E-04	5	1.24E-04

West Basin Ocean Water Desalination Regional Project
Hazard Index for Mitigated South Site Construction Activities

Receptor #	Conc	REL	HI
225	6.29E-04	5	1.26E-04
226	6.35E-04	5	1.27E-04
227	6.43E-04	5	1.29E-04
228	6.64E-04	5	1.33E-04
229	6.84E-04	5	1.37E-04
230	7.05E-04	5	1.41E-04
231	7.18E-04	5	1.44E-04
232	7.26E-04	5	1.45E-04
233	7.38E-04	5	1.48E-04
234	7.45E-04	5	1.49E-04
235	7.52E-04	5	1.50E-04
236	7.55E-04	5	1.51E-04
237	7.57E-04	5	1.51E-04
238	7.57E-04	5	1.51E-04
239	4.03E-04	5	8.06E-05
240	4.18E-04	5	8.36E-05
241	4.39E-04	5	8.79E-05
242	4.41E-04	5	8.83E-05
243	4.21E-04	5	8.42E-05
244	4.08E-04	5	8.16E-05
245	3.96E-04	5	7.92E-05
246	3.83E-04	5	7.66E-05
247	3.74E-04	5	7.48E-05
248	3.76E-04	5	7.51E-05
249	3.88E-04	5	7.77E-05
250	4.05E-04	5	8.10E-05
251	4.15E-04	5	8.30E-05
252	4.13E-04	5	8.25E-05
253	4.06E-04	5	8.13E-05
254	4.04E-04	5	8.09E-05
255	4.15E-04	5	8.30E-05
256	4.26E-04	5	8.52E-05

West Basin Ocean Water Desalination Regional Project
Hazard Index for Mitigated South Site Construction Activities

Receptor #	Conc	REL	HI
257	4.39E-04	5	8.78E-05
258	4.39E-04	5	8.78E-05
259	4.32E-04	5	8.63E-05
260	4.31E-04	5	8.62E-05
261	4.34E-04	5	8.67E-05
262	4.40E-04	5	8.79E-05
263	4.55E-04	5	9.09E-05
264	4.59E-04	5	9.19E-05
265	4.68E-04	5	9.37E-05
266	4.73E-04	5	9.46E-05
267	4.75E-04	5	9.50E-05
268	4.88E-04	5	9.76E-05
269	5.06E-04	5	1.01E-04
270	5.26E-04	5	1.05E-04
271	5.49E-04	5	1.10E-04
272	5.65E-04	5	1.13E-04
273	5.70E-04	5	1.14E-04
274	5.75E-04	5	1.15E-04
275	5.76E-04	5	1.15E-04
276	5.82E-04	5	1.16E-04
277	5.96E-04	5	1.19E-04
278	6.16E-04	5	1.23E-04
279	6.36E-04	5	1.27E-04
280	6.47E-04	5	1.29E-04
281	6.51E-04	5	1.30E-04
282	6.58E-04	5	1.32E-04
283	6.68E-04	5	1.34E-04
284	6.80E-04	5	1.36E-04
285	6.87E-04	5	1.37E-04
286	6.91E-04	5	1.38E-04
287	6.94E-04	5	1.39E-04
288	3.76E-04	5	7.53E-05

West Basin Ocean Water Desalination Regional Project
Hazard Index for Mitigated South Site Construction Activities

Receptor #	Conc	REL	HI
289	3.88E-04	5	7.75E-05
290	4.01E-04	5	8.03E-05
291	4.00E-04	5	8.00E-05
292	3.89E-04	5	7.78E-05
293	3.77E-04	5	7.54E-05
294	3.69E-04	5	7.39E-05
295	3.61E-04	5	7.23E-05
296	3.56E-04	5	7.12E-05
297	3.57E-04	5	7.13E-05
298	3.67E-04	5	7.34E-05
299	3.77E-04	5	7.55E-05
300	3.82E-04	5	7.64E-05
301	3.81E-04	5	7.62E-05
302	3.77E-04	5	7.54E-05
303	3.80E-04	5	7.60E-05
304	3.94E-04	5	7.89E-05
305	4.05E-04	5	8.09E-05
306	4.08E-04	5	8.15E-05
307	3.98E-04	5	7.95E-05
308	3.90E-04	5	7.80E-05
309	3.89E-04	5	7.79E-05
310	3.90E-04	5	7.80E-05
311	3.95E-04	5	7.90E-05
312	4.04E-04	5	8.08E-05
313	4.07E-04	5	8.14E-05
314	4.14E-04	5	8.27E-05
315	4.21E-04	5	8.42E-05
316	4.25E-04	5	8.50E-05
317	4.43E-04	5	8.87E-05
318	4.62E-04	5	9.25E-05
319	4.82E-04	5	9.65E-05
320	5.02E-04	5	1.00E-04

West Basin Ocean Water Desalination Regional Project
Hazard Index for Mitigated South Site Construction Activities

Receptor #	Conc	REL	HI
321	5.17E-04	5	1.03E-04
322	5.21E-04	5	1.04E-04
323	5.22E-04	5	1.04E-04
324	5.24E-04	5	1.05E-04
325	5.28E-04	5	1.06E-04
326	5.36E-04	5	1.07E-04
327	5.53E-04	5	1.11E-04
328	5.73E-04	5	1.15E-04
329	5.90E-04	5	1.18E-04
330	5.96E-04	5	1.19E-04
331	5.98E-04	5	1.20E-04
332	6.04E-04	5	1.21E-04
333	6.14E-04	5	1.23E-04
334	6.21E-04	5	1.24E-04
335	6.30E-04	5	1.26E-04
336	6.37E-04	5	1.27E-04
337	3.52E-04	5	7.05E-05
338	3.63E-04	5	7.26E-05
339	3.70E-04	5	7.40E-05
340	3.70E-04	5	7.39E-05
341	3.63E-04	5	7.26E-05
342	3.55E-04	5	7.11E-05
343	3.49E-04	5	6.97E-05
344	3.43E-04	5	6.85E-05
345	3.38E-04	5	6.77E-05
346	3.43E-04	5	6.86E-05
347	3.49E-04	5	6.97E-05
348	3.55E-04	5	7.10E-05
349	3.55E-04	5	7.10E-05
350	3.55E-04	5	7.10E-05
351	3.56E-04	5	7.11E-05
352	3.70E-04	5	7.39E-05

West Basin Ocean Water Desalination Regional Project
Hazard Index for Mitigated South Site Construction Activities

Receptor #	Conc	REL	HI
353	3.80E-04	5	7.61E-05
354	3.74E-04	5	7.47E-05
355	3.61E-04	5	7.21E-05
356	3.52E-04	5	7.05E-05
357	3.41E-04	5	6.82E-05
358	3.40E-04	5	6.80E-05
359	3.42E-04	5	6.84E-05
360	3.46E-04	5	6.93E-05
361	3.53E-04	5	7.06E-05
362	3.60E-04	5	7.21E-05
363	3.66E-04	5	7.32E-05
364	3.70E-04	5	7.41E-05
365	3.83E-04	5	7.66E-05
366	4.05E-04	5	8.10E-05
367	4.22E-04	5	8.43E-05
368	4.41E-04	5	8.81E-05
369	4.60E-04	5	9.19E-05
370	4.71E-04	5	9.43E-05
371	4.75E-04	5	9.50E-05
372	4.76E-04	5	9.52E-05
373	4.76E-04	5	9.52E-05
374	4.79E-04	5	9.57E-05
375	4.86E-04	5	9.71E-05
376	4.99E-04	5	9.98E-05
377	5.16E-04	5	1.03E-04
378	5.36E-04	5	1.07E-04
379	5.46E-04	5	1.09E-04
380	5.46E-04	5	1.09E-04
381	5.50E-04	5	1.10E-04
382	5.60E-04	5	1.12E-04
383	5.69E-04	5	1.14E-04
384	5.80E-04	5	1.16E-04

West Basin Ocean Water Desalination Regional Project
Hazard Index for Mitigated South Site Construction Activities

Receptor #	Conc	REL	HI
385	5.86E-04	5	1.17E-04
386	3.35E-04	5	6.69E-05
387	3.44E-04	5	6.87E-05
388	3.48E-04	5	6.96E-05
389	3.46E-04	5	6.92E-05
390	3.40E-04	5	6.80E-05
391	3.35E-04	5	6.69E-05
392	3.28E-04	5	6.56E-05
393	3.21E-04	5	6.43E-05
394	3.22E-04	5	6.43E-05
395	3.27E-04	5	6.53E-05
396	3.30E-04	5	6.59E-05
397	3.33E-04	5	6.66E-05
398	3.33E-04	5	6.67E-05
399	3.34E-04	5	6.67E-05
400	3.35E-04	5	6.69E-05
401	3.49E-04	5	6.99E-05
402	3.44E-04	5	6.87E-05
403	3.33E-04	5	6.67E-05
404	3.22E-04	5	6.44E-05
405	3.13E-04	5	6.27E-05
406	3.08E-04	5	6.15E-05
407	3.07E-04	5	6.14E-05
408	3.06E-04	5	6.13E-05
409	3.08E-04	5	6.15E-05
410	3.08E-04	5	6.17E-05
411	3.13E-04	5	6.26E-05
412	3.19E-04	5	6.38E-05
413	3.26E-04	5	6.53E-05
414	3.36E-04	5	6.72E-05
415	3.57E-04	5	7.13E-05
416	3.78E-04	5	7.57E-05

West Basin Ocean Water Desalination Regional Project
Hazard Index for Mitigated South Site Construction Activities

Receptor #	Conc	REL	HI
417	3.93E-04	5	7.86E-05
418	4.08E-04	5	8.16E-05
419	4.17E-04	5	8.35E-05
420	4.22E-04	5	8.44E-05
421	4.27E-04	5	8.53E-05
422	4.31E-04	5	8.62E-05
423	4.34E-04	5	8.68E-05
424	4.41E-04	5	8.82E-05
425	4.54E-04	5	9.07E-05
426	4.68E-04	5	9.36E-05
427	4.85E-04	5	9.70E-05
428	4.96E-04	5	9.91E-05
429	4.95E-04	5	9.91E-05
430	5.03E-04	5	1.01E-04
431	5.11E-04	5	1.02E-04
432	5.22E-04	5	1.04E-04
433	5.32E-04	5	1.06E-04
434	5.37E-04	5	1.07E-04
435	3.09E-04	5	6.18E-05
436	3.33E-04	5	6.66E-05
437	3.36E-04	5	6.72E-05
438	3.27E-04	5	6.54E-05
439	3.19E-04	5	6.37E-05
440	3.12E-04	5	6.24E-05
441	3.04E-04	5	6.07E-05
442	2.99E-04	5	5.98E-05
443	3.05E-04	5	6.10E-05
444	3.15E-04	5	6.30E-05
445	3.15E-04	5	6.29E-05
446	3.14E-04	5	6.27E-05
447	3.13E-04	5	6.26E-05
448	3.13E-04	5	6.26E-05

West Basin Ocean Water Desalination Regional Project
Hazard Index for Mitigated South Site Construction Activities

Receptor #	Conc	REL	HI
449	3.15E-04	5	6.31E-05
450	3.17E-04	5	6.33E-05
451	3.17E-04	5	6.33E-05
452	3.10E-04	5	6.20E-05
453	3.01E-04	5	6.01E-05
454	2.94E-04	5	5.88E-05
455	2.89E-04	5	5.77E-05
456	2.87E-04	5	5.74E-05
457	2.84E-04	5	5.68E-05
458	2.82E-04	5	5.64E-05
459	2.80E-04	5	5.61E-05
460	2.82E-04	5	5.63E-05
461	2.85E-04	5	5.70E-05
462	2.89E-04	5	5.77E-05
463	2.98E-04	5	5.96E-05
464	3.11E-04	5	6.21E-05
465	3.29E-04	5	6.57E-05
466	3.47E-04	5	6.93E-05
467	3.63E-04	5	7.26E-05
468	3.73E-04	5	7.45E-05
469	3.80E-04	5	7.60E-05
470	3.84E-04	5	7.67E-05
471	3.88E-04	5	7.77E-05
472	3.94E-04	5	7.88E-05
473	4.02E-04	5	8.03E-05
474	4.14E-04	5	8.29E-05
475	4.27E-04	5	8.53E-05
476	4.38E-04	5	8.77E-05
477	4.46E-04	5	8.91E-05
478	4.52E-04	5	9.03E-05
479	4.60E-04	5	9.21E-05
480	4.70E-04	5	9.40E-05

West Basin Ocean Water Desalination Regional Project
Hazard Index for Mitigated South Site Construction Activities

Receptor #	Conc	REL	HI
481	4.80E-04	5	9.59E-05
482	4.88E-04	5	9.76E-05
483	4.93E-04	5	9.85E-05
484	2.91E-04	5	5.82E-05
485	3.31E-04	5	6.61E-05
486	3.20E-04	5	6.40E-05
487	3.08E-04	5	6.16E-05
488	2.98E-04	5	5.95E-05
489	2.86E-04	5	5.73E-05
490	2.82E-04	5	5.64E-05
491	2.86E-04	5	5.72E-05
492	3.00E-04	5	6.00E-05
493	3.11E-04	5	6.22E-05
494	3.06E-04	5	6.11E-05
495	2.97E-04	5	5.94E-05
496	2.94E-04	5	5.88E-05
497	2.95E-04	5	5.90E-05
498	2.99E-04	5	5.98E-05
499	3.04E-04	5	6.09E-05
500	3.02E-04	5	6.03E-05
501	2.97E-04	5	5.93E-05
502	2.92E-04	5	5.84E-05
503	2.87E-04	5	5.73E-05
504	2.80E-04	5	5.59E-05
505	2.76E-04	5	5.52E-05
506	2.71E-04	5	5.42E-05
507	2.67E-04	5	5.35E-05
508	2.64E-04	5	5.28E-05
509	2.64E-04	5	5.28E-05
510	2.64E-04	5	5.27E-05
511	2.65E-04	5	5.30E-05
512	2.71E-04	5	5.42E-05

West Basin Ocean Water Desalination Regional Project
Hazard Index for Mitigated South Site Construction Activities

Receptor #	Conc	REL	HI
513	2.81E-04	5	5.63E-05
514	2.97E-04	5	5.94E-05
515	3.14E-04	5	6.29E-05
516	3.31E-04	5	6.61E-05
517	3.41E-04	5	6.82E-05
518	3.48E-04	5	6.96E-05
519	3.51E-04	5	7.01E-05
520	3.52E-04	5	7.05E-05
521	3.58E-04	5	7.16E-05
522	3.69E-04	5	7.37E-05
523	3.84E-04	5	7.68E-05
524	3.96E-04	5	7.91E-05
525	4.03E-04	5	8.06E-05
526	4.06E-04	5	8.11E-05
527	4.12E-04	5	8.25E-05
528	4.24E-04	5	8.48E-05
529	4.33E-04	5	8.67E-05
530	4.43E-04	5	8.86E-05
531	4.48E-04	5	8.95E-05
532	4.51E-04	5	9.02E-05
533	3.10E-04	5	6.19E-05
534	3.12E-04	5	6.24E-05
535	3.00E-04	5	5.99E-05
536	2.86E-04	5	5.71E-05
537	2.77E-04	5	5.55E-05
538	2.70E-04	5	5.40E-05
539	2.71E-04	5	5.42E-05
540	2.80E-04	5	5.61E-05
541	2.94E-04	5	5.87E-05
542	3.02E-04	5	6.04E-05
543	2.93E-04	5	5.86E-05
544	2.82E-04	5	5.63E-05

West Basin Ocean Water Desalination Regional Project
Hazard Index for Mitigated South Site Construction Activities

Receptor #	Conc	REL	HI
545	2.78E-04	5	5.55E-05
546	2.78E-04	5	5.57E-05
547	2.83E-04	5	5.66E-05
548	2.95E-04	5	5.89E-05
549	2.92E-04	5	5.83E-05
550	2.87E-04	5	5.74E-05
551	2.84E-04	5	5.68E-05
552	2.82E-04	5	5.63E-05
553	2.75E-04	5	5.50E-05
554	2.70E-04	5	5.40E-05
555	2.66E-04	5	5.31E-05
556	2.62E-04	5	5.23E-05
557	2.57E-04	5	5.14E-05
558	2.55E-04	5	5.10E-05
559	2.49E-04	5	4.99E-05
560	2.46E-04	5	4.93E-05
561	2.50E-04	5	5.00E-05
562	2.58E-04	5	5.17E-05
563	2.72E-04	5	5.44E-05
564	2.86E-04	5	5.73E-05
565	3.04E-04	5	6.08E-05
566	3.15E-04	5	6.30E-05
567	3.22E-04	5	6.44E-05
568	3.24E-04	5	6.49E-05
569	3.24E-04	5	6.48E-05
570	3.28E-04	5	6.55E-05
571	3.40E-04	5	6.80E-05
572	3.56E-04	5	7.13E-05
573	3.68E-04	5	7.35E-05
574	3.72E-04	5	7.44E-05
575	3.72E-04	5	7.43E-05
576	3.78E-04	5	7.55E-05

West Basin Ocean Water Desalination Regional Project
Hazard Index for Mitigated South Site Construction Activities

Receptor #	Conc	REL	HI
577	3.90E-04	5	7.80E-05
578	4.00E-04	5	7.99E-05
579	4.08E-04	5	8.16E-05
580	4.12E-04	5	8.23E-05
581	4.12E-04	5	8.25E-05

North Site Risk Calculations (Unmitigated Regional)

West Basin Ocean Water Desalination Regional Project
Risk from Unmitigated North Site Construction Activity

Risk from 2 to 16 Years

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total		
1	0.06967	2.E-02	1.E-03	631	1	0.96	0.000001	8.31E-07	1.1	3	1.6	70	0.72	4.53E-08	0.05	0.0453	Max
2	0.06543	2.E-02	1.E-03	631	1	0.96	0.000001	7.80E-07	1.1	3	1.61	70	0.72	4.26E-08	0.04	0.0426	0.17
3	0.07836	2.E-02	2.E-03	631	1	0.96	0.000001	9.34E-07	1.1	3	1.61	70	0.72	5.10E-08	0.05	0.0510	
4	0.07263	2.E-02	1.E-03	631	1	0.96	0.000001	8.66E-07	1.1	3	1.61	70	0.72	4.73E-08	0.05	0.0473	
5	0.06746	2.E-02	1.E-03	631	1	0.96	0.000001	8.04E-07	1.1	3	1.61	70	0.72	4.39E-08	0.04	0.0439	
6	0.06033	2.E-02	1.E-03	631	1	0.96	0.000001	7.19E-07	1.1	3	1.61	70	0.72	3.93E-08	0.04	0.0393	
7	0.05511	2.E-02	1.E-03	631	1	0.96	0.000001	6.57E-07	1.1	3	1.61	70	0.72	3.59E-08	0.04	0.0359	
8	0.05115	2.E-02	1.E-03	631	1	0.96	0.000001	6.10E-07	1.1	3	1.61	70	0.72	3.33E-08	0.03	0.0333	
9	0.08063	2.E-02	2.E-03	631	1	0.96	0.000001	9.62E-07	1.1	3	1.61	70	0.72	5.25E-08	0.05	0.0525	
10	0.07434	2.E-02	1.E-03	631	1	0.96	0.000001	8.87E-07	1.1	3	1.61	70	0.72	4.84E-08	0.05	0.0484	
11	0.06857	2.E-02	1.E-03	631	1	0.96	0.000001	8.18E-07	1.1	3	1.61	70	0.72	4.46E-08	0.04	0.0446	
12	0.06184	2.E-02	1.E-03	631	1	0.96	0.000001	7.37E-07	1.1	3	1.61	70	0.72	4.02E-08	0.04	0.0402	
13	0.057	2.E-02	1.E-03	631	1	0.96	0.000001	6.80E-07	1.1	3	1.61	70	0.72	3.71E-08	0.04	0.0371	
14	0.05239	2.E-02	1.E-03	631	1	0.96	0.000001	6.25E-07	1.1	3	1.61	70	0.72	3.41E-08	0.03	0.0341	
15	0.0484	2.E-02	1.E-03	631	1	0.96	0.000001	5.77E-07	1.1	3	1.61	70	0.72	3.15E-08	0.03	0.0315	
16	0.04538	2.E-02	9.E-04	631	1	0.96	0.000001	5.41E-07	1.1	3	1.61	70	0.72	2.95E-08	0.03	0.0295	
17	0.04301	2.E-02	8.E-04	631	1	0.96	0.000001	5.13E-07	1.1	3	1.61	70	0.72	2.80E-08	0.03	0.0280	
18	0.08362	2.E-02	2.E-03	631	1	0.96	0.000001	9.97E-07	1.1	3	1.61	70	0.72	5.44E-08	0.05	0.0544	
19	0.07698	2.E-02	2.E-03	631	1	0.96	0.000001	9.18E-07	1.1	3	1.61	70	0.72	5.01E-08	0.05	0.0501	
20	0.0701	2.E-02	1.E-03	631	1	0.96	0.000001	8.36E-07	1.1	3	1.61	70	0.72	4.56E-08	0.05	0.0456	
21	0.06379	2.E-02	1.E-03	631	1	0.96	0.000001	7.61E-07	1.1	3	1.61	70	0.72	4.15E-08	0.04	0.0415	
22	0.05893	2.E-02	1.E-03	631	1	0.96	0.000001	7.03E-07	1.1	3	1.61	70	0.72	3.83E-08	0.04	0.0383	
23	0.05396	2.E-02	1.E-03	631	1	0.96	0.000001	6.43E-07	1.1	3	1.61	70	0.72	3.51E-08	0.04	0.0351	
24	0.05013	2.E-02	1.E-03	631	1	0.96	0.000001	5.98E-07	1.1	3	1.61	70	0.72	3.26E-08	0.03	0.0326	
25	0.04742	2.E-02	9.E-04	631	1	0.96	0.000001	5.66E-07	1.1	3	1.61	70	0.72	3.09E-08	0.03	0.0309	
26	0.04487	2.E-02	9.E-04	631	1	0.96	0.000001	5.35E-07	1.1	3	1.61	70	0.72	2.92E-08	0.03	0.0292	
27	0.04168	2.E-02	8.E-04	631	1	0.96	0.000001	4.97E-07	1.1	3	1.61	70	0.72	2.71E-08	0.03	0.0271	
28	0.09758	2.E-02	2.E-03	631	1	0.96	0.000001	1.16E-06	1.1	3	1.61	70	0.72	6.35E-08	0.06	0.0635	
29	0.08767	2.E-02	2.E-03	631	1	0.96	0.000001	1.05E-06	1.1	3	1.61	70	0.72	5.71E-08	0.06	0.0571	
30	0.08005	2.E-02	2.E-03	631	1	0.96	0.000001	9.55E-07	1.1	3	1.61	70	0.72	5.21E-08	0.05	0.0521	
31	0.07254	2.E-02	1.E-03	631	1	0.96	0.000001	8.65E-07	1.1	3	1.61	70	0.72	4.72E-08	0.05	0.0472	
32	0.06648	2.E-02	1.E-03	631	1	0.96	0.000001	7.93E-07	1.1	3	1.61	70	0.72	4.33E-08	0.04	0.0433	

West Basin Ocean Water Desalination Regional Project
Risk from Unmitigated North Site Construction Activity

Risk from 2 to 16 Years

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
33	0.06098	2.E-02	1.E-03	631	1	0.96	0.000001	7.27E-07	1.1	3	1.61	70	0.72	3.97E-08	0.04	0.0397
34	0.05578	2.E-02	1.E-03	631	1	0.96	0.000001	6.65E-07	1.1	3	1.61	70	0.72	3.63E-08	0.04	0.0363
35	0.05215	2.E-02	1.E-03	631	1	0.96	0.000001	6.22E-07	1.1	3	1.61	70	0.72	3.39E-08	0.03	0.0339
36	0.04921	2.E-02	1.E-03	631	1	0.96	0.000001	5.87E-07	1.1	3	1.61	70	0.72	3.20E-08	0.03	0.0320
37	0.0464	2.E-02	9.E-04	631	1	0.96	0.000001	5.53E-07	1.1	3	1.61	70	0.72	3.02E-08	0.03	0.0302
38	0.10181	2.E-02	2.E-03	631	1	0.96	0.000001	1.21E-06	1.1	3	1.61	70	0.72	6.63E-08	0.07	0.0663
39	0.09249	2.E-02	2.E-03	631	1	0.96	0.000001	1.10E-06	1.1	3	1.61	70	0.72	6.02E-08	0.06	0.0602
40	0.08326	2.E-02	2.E-03	631	1	0.96	0.000001	9.93E-07	1.1	3	1.61	70	0.72	5.42E-08	0.05	0.0542
41	0.07581	2.E-02	1.E-03	631	1	0.96	0.000001	9.04E-07	1.1	3	1.61	70	0.72	4.93E-08	0.05	0.0493
42	0.06956	2.E-02	1.E-03	631	1	0.96	0.000001	8.30E-07	1.1	3	1.61	70	0.72	4.53E-08	0.05	0.0453
43	0.06314	2.E-02	1.E-03	631	1	0.96	0.000001	7.53E-07	1.1	3	1.61	70	0.72	4.11E-08	0.04	0.0411
44	0.0576	2.E-02	1.E-03	631	1	0.96	0.000001	6.87E-07	1.1	3	1.61	70	0.72	3.75E-08	0.04	0.0375
45	0.05403	2.E-02	1.E-03	631	1	0.96	0.000001	6.44E-07	1.1	3	1.61	70	0.72	3.52E-08	0.04	0.0352
46	0.0508	2.E-02	1.E-03	631	1	0.96	0.000001	6.06E-07	1.1	3	1.61	70	0.72	3.31E-08	0.03	0.0331
47	0.04762	2.E-02	9.E-04	631	1	0.96	0.000001	5.68E-07	1.1	3	1.61	70	0.72	3.10E-08	0.03	0.0310
48	0.12092	2.E-02	2.E-03	631	1	0.96	0.000001	1.44E-06	1.1	3	1.61	70	0.72	7.87E-08	0.08	0.0787
49	0.10753	2.E-02	2.E-03	631	1	0.96	0.000001	1.28E-06	1.1	3	1.61	70	0.72	7.00E-08	0.07	0.0700
50	0.09719	2.E-02	2.E-03	631	1	0.96	0.000001	1.16E-06	1.1	3	1.61	70	0.72	6.32E-08	0.06	0.0632
51	0.08759	2.E-02	2.E-03	631	1	0.96	0.000001	1.04E-06	1.1	3	1.61	70	0.72	5.70E-08	0.06	0.0570
52	0.07979	2.E-02	2.E-03	631	1	0.96	0.000001	9.52E-07	1.1	3	1.61	70	0.72	5.19E-08	0.05	0.0519
53	0.07264	2.E-02	1.E-03	631	1	0.96	0.000001	8.66E-07	1.1	3	1.61	70	0.72	4.73E-08	0.05	0.0473
54	0.06535	2.E-02	1.E-03	631	1	0.96	0.000001	7.79E-07	1.1	3	1.61	70	0.72	4.25E-08	0.04	0.0425
55	0.0591	2.E-02	1.E-03	631	1	0.96	0.000001	7.05E-07	1.1	3	1.61	70	0.72	3.85E-08	0.04	0.0385
56	0.0556	2.E-02	1.E-03	631	1	0.96	0.000001	6.63E-07	1.1	3	1.61	70	0.72	3.62E-08	0.04	0.0362
57	0.05216	2.E-02	1.E-03	631	1	0.96	0.000001	6.22E-07	1.1	3	1.61	70	0.72	3.39E-08	0.03	0.0339
58	0.12768	2.E-02	3.E-03	631	1	0.96	0.000001	1.52E-06	1.1	3	1.61	70	0.72	8.31E-08	0.08	0.0831
59	0.11445	2.E-02	2.E-03	631	1	0.96	0.000001	1.36E-06	1.1	3	1.61	70	0.72	7.45E-08	0.07	0.0745
60	0.10277	2.E-02	2.E-03	631	1	0.96	0.000001	1.23E-06	1.1	3	1.61	70	0.72	6.69E-08	0.07	0.0669
61	0.09266	2.E-02	2.E-03	631	1	0.96	0.000001	1.11E-06	1.1	3	1.61	70	0.72	6.03E-08	0.06	0.0603
62	0.08383	2.E-02	2.E-03	631	1	0.96	0.000001	1.00E-06	1.1	3	1.61	70	0.72	5.46E-08	0.05	0.0546
63	0.07549	2.E-02	1.E-03	631	1	0.96	0.000001	9.00E-07	1.1	3	1.61	70	0.72	4.91E-08	0.05	0.0491
64	0.06771	2.E-02	1.E-03	631	1	0.96	0.000001	8.07E-07	1.1	3	1.61	70	0.72	4.41E-08	0.04	0.0441

West Basin Ocean Water Desalination Regional Project
Risk from Unmitigated North Site Construction Activity

Risk from 2 to 16 Years

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
65	0.06175	2.E-02	1.E-03	631	1	0.96	0.000001	7.36E-07	1.1	3	1.61	70	0.72	4.02E-08	0.04	0.0402
66	0.05772	2.E-02	1.E-03	631	1	0.96	0.000001	6.88E-07	1.1	3	1.61	70	0.72	3.76E-08	0.04	0.0376
67	0.05353	2.E-02	1.E-03	631	1	0.96	0.000001	6.38E-07	1.1	3	1.61	70	0.72	3.48E-08	0.03	0.0348
68	0.13564	2.E-02	3.E-03	631	1	0.96	0.000001	1.62E-06	1.1	3	1.61	70	0.72	8.83E-08	0.09	0.0883
69	0.12182	2.E-02	2.E-03	631	1	0.96	0.000001	1.45E-06	1.1	3	1.61	70	0.72	7.93E-08	0.08	0.0793
70	0.10931	2.E-02	2.E-03	631	1	0.96	0.000001	1.30E-06	1.1	3	1.61	70	0.72	7.11E-08	0.07	0.0711
71	0.09781	2.E-02	2.E-03	631	1	0.96	0.000001	1.17E-06	1.1	3	1.61	70	0.72	6.37E-08	0.06	0.0637
72	0.0878	2.E-02	2.E-03	631	1	0.96	0.000001	1.05E-06	1.1	3	1.61	70	0.72	5.71E-08	0.06	0.0571
73	0.07854	2.E-02	2.E-03	631	1	0.96	0.000001	9.37E-07	1.1	3	1.61	70	0.72	5.11E-08	0.05	0.0511
74	0.07041	2.E-02	1.E-03	631	1	0.96	0.000001	8.40E-07	1.1	3	1.61	70	0.72	4.58E-08	0.05	0.0458
75	0.06482	2.E-02	1.E-03	631	1	0.96	0.000001	7.73E-07	1.1	3	1.61	70	0.72	4.22E-08	0.04	0.0422
76	0.06007	2.E-02	1.E-03	631	1	0.96	0.000001	7.16E-07	1.1	3	1.61	70	0.72	3.91E-08	0.04	0.0391
77	0.16366	2.E-02	3.E-03	631	1	0.96	0.000001	1.95E-06	1.1	3	1.61	70	0.72	1.07E-07	0.11	0.1065
78	0.14546	2.E-02	3.E-03	631	1	0.96	0.000001	1.73E-06	1.1	3	1.61	70	0.72	9.47E-08	0.09	0.0947
79	0.13051	2.E-02	3.E-03	631	1	0.96	0.000001	1.56E-06	1.1	3	1.61	70	0.72	8.49E-08	0.08	0.0849
80	0.11601	2.E-02	2.E-03	631	1	0.96	0.000001	1.38E-06	1.1	3	1.61	70	0.72	7.55E-08	0.08	0.0755
81	0.10295	2.E-02	2.E-03	631	1	0.96	0.000001	1.23E-06	1.1	3	1.61	70	0.72	6.70E-08	0.07	0.0670
82	0.09169	2.E-02	2.E-03	631	1	0.96	0.000001	1.09E-06	1.1	3	1.61	70	0.72	5.97E-08	0.06	0.0597
83	0.08175	2.E-02	2.E-03	631	1	0.96	0.000001	9.75E-07	1.1	3	1.61	70	0.72	5.32E-08	0.05	0.0532
84	0.07386	2.E-02	1.E-03	631	1	0.96	0.000001	8.81E-07	1.1	3	1.61	70	0.72	4.81E-08	0.05	0.0481
85	0.06846	2.E-02	1.E-03	631	1	0.96	0.000001	8.16E-07	1.1	3	1.61	70	0.72	4.46E-08	0.04	0.0446
86	0.06258	2.E-02	1.E-03	631	1	0.96	0.000001	7.46E-07	1.1	3	1.61	70	0.72	4.07E-08	0.04	0.0407
87	0.17496	2.E-02	3.E-03	631	1	0.96	0.000001	2.09E-06	1.1	3	1.61	70	0.72	1.14E-07	0.11	0.1139
88	0.15732	2.E-02	3.E-03	631	1	0.96	0.000001	1.88E-06	1.1	3	1.61	70	0.72	1.02E-07	0.10	0.1024
89	0.13984	2.E-02	3.E-03	631	1	0.96	0.000001	1.67E-06	1.1	3	1.61	70	0.72	9.10E-08	0.09	0.0910
90	0.12306	2.E-02	2.E-03	631	1	0.96	0.000001	1.47E-06	1.1	3	1.61	70	0.72	8.01E-08	0.08	0.0801
91	0.10848	2.E-02	2.E-03	631	1	0.96	0.000001	1.29E-06	1.1	3	1.61	70	0.72	7.06E-08	0.07	0.0706
92	0.09616	2.E-02	2.E-03	631	1	0.96	0.000001	1.15E-06	1.1	3	1.61	70	0.72	6.26E-08	0.06	0.0626
93	0.08601	2.E-02	2.E-03	631	1	0.96	0.000001	1.03E-06	1.1	3	1.61	70	0.72	5.60E-08	0.06	0.0560
94	0.07794	2.E-02	2.E-03	631	1	0.96	0.000001	9.29E-07	1.1	3	1.61	70	0.72	5.07E-08	0.05	0.0507
95	0.07196	2.E-02	1.E-03	631	1	0.96	0.000001	8.58E-07	1.1	3	1.61	70	0.72	4.68E-08	0.05	0.0468
96	0.06569	2.E-02	1.E-03	631	1	0.96	0.000001	7.83E-07	1.1	3	1.61	70	0.72	4.27E-08	0.04	0.0427

West Basin Ocean Water Desalination Regional Project
Risk from Unmitigated North Site Construction Activity

Risk from 2 to 16 Years

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
97	0.21354	2.E-02	4.E-03	631	1	0.96	0.000001	2.55E-06	1.1	3	1.61	70	0.72	1.39E-07	0.14	0.1390
98	0.19201	2.E-02	4.E-03	631	1	0.96	0.000001	2.29E-06	1.1	3	1.61	70	0.72	1.25E-07	0.12	0.1250
99	0.17068	2.E-02	3.E-03	631	1	0.96	0.000001	2.04E-06	1.1	3	1.61	70	0.72	1.11E-07	0.11	0.1111
100	0.14951	2.E-02	3.E-03	631	1	0.96	0.000001	1.78E-06	1.1	3	1.61	70	0.72	9.73E-08	0.10	0.0973
101	0.13053	2.E-02	3.E-03	631	1	0.96	0.000001	1.56E-06	1.1	3	1.61	70	0.72	8.49E-08	0.08	0.0849
102	0.11455	2.E-02	2.E-03	631	1	0.96	0.000001	1.37E-06	1.1	3	1.61	70	0.72	7.45E-08	0.07	0.0745
103	0.10144	2.E-02	2.E-03	631	1	0.96	0.000001	1.21E-06	1.1	3	1.61	70	0.72	6.60E-08	0.07	0.0660
104	0.09048	2.E-02	2.E-03	631	1	0.96	0.000001	1.08E-06	1.1	3	1.61	70	0.72	5.89E-08	0.06	0.0589
105	0.08296	2.E-02	2.E-03	631	1	0.96	0.000001	9.89E-07	1.1	3	1.61	70	0.72	5.40E-08	0.05	0.0540
106	0.07606	2.E-02	1.E-03	631	1	0.96	0.000001	9.07E-07	1.1	3	1.61	70	0.72	4.95E-08	0.05	0.0495
107	0.23504	2.E-02	5.E-03	631	1	0.96	0.000001	2.80E-06	1.1	3	1.61	70	0.72	1.53E-07	0.15	0.1530
108	0.20999	2.E-02	4.E-03	631	1	0.96	0.000001	2.50E-06	1.1	3	1.61	70	0.72	1.37E-07	0.14	0.1367
109	0.18453	2.E-02	4.E-03	631	1	0.96	0.000001	2.20E-06	1.1	3	1.61	70	0.72	1.20E-07	0.12	0.1201
110	0.15942	2.E-02	3.E-03	631	1	0.96	0.000001	1.90E-06	1.1	3	1.61	70	0.72	1.04E-07	0.10	0.1037
111	0.13963	2.E-02	3.E-03	631	1	0.96	0.000001	1.67E-06	1.1	3	1.61	70	0.72	9.09E-08	0.09	0.0909
112	0.12196	2.E-02	2.E-03	631	1	0.96	0.000001	1.45E-06	1.1	3	1.61	70	0.72	7.94E-08	0.08	0.0794
113	0.10814	2.E-02	2.E-03	631	1	0.96	0.000001	1.29E-06	1.1	3	1.61	70	0.72	7.04E-08	0.07	0.0704
114	0.09757	2.E-02	2.E-03	631	1	0.96	0.000001	1.16E-06	1.1	3	1.61	70	0.72	6.35E-08	0.06	0.0635
115	0.08948	2.E-02	2.E-03	631	1	0.96	0.000001	1.07E-06	1.1	3	1.61	70	0.72	5.82E-08	0.06	0.0582
116	0.08077	2.E-02	2.E-03	631	1	0.96	0.000001	9.63E-07	1.1	3	1.61	70	0.72	5.26E-08	0.05	0.0526
117	0.26071	2.E-02	5.E-03	631	1	0.96	0.000001	3.11E-06	1.1	3	1.61	70	0.72	1.70E-07	0.17	0.1697
118	0.23172	2.E-02	5.E-03	631	1	0.96	0.000001	2.76E-06	1.1	3	1.61	70	0.72	1.51E-07	0.15	0.1508
119	0.19966	2.E-02	4.E-03	631	1	0.96	0.000001	2.38E-06	1.1	3	1.61	70	0.72	1.30E-07	0.13	0.1299
120	0.17227	2.E-02	3.E-03	631	1	0.96	0.000001	2.05E-06	1.1	3	1.61	70	0.72	1.12E-07	0.11	0.1121
121	0.14964	2.E-02	3.E-03	631	1	0.96	0.000001	1.78E-06	1.1	3	1.61	70	0.72	9.74E-08	0.10	0.0974
122	0.13036	2.E-02	3.E-03	631	1	0.96	0.000001	1.55E-06	1.1	3	1.61	70	0.72	8.48E-08	0.08	0.0848
123	0.1164	2.E-02	2.E-03	631	1	0.96	0.000001	1.39E-06	1.1	3	1.61	70	0.72	7.57E-08	0.08	0.0757
124	0.10666	2.E-02	2.E-03	631	1	0.96	0.000001	1.27E-06	1.1	3	1.61	70	0.72	6.94E-08	0.07	0.0694
125	0.09674	2.E-02	2.E-03	631	1	0.96	0.000001	1.15E-06	1.1	3	1.61	70	0.72	6.30E-08	0.06	0.0630
126	0.18889	2.E-02	4.E-03	631	1	0.96	0.000001	2.25E-06	1.1	3	1.61	70	0.72	1.23E-07	0.12	0.1229
127	0.16247	2.E-02	3.E-03	631	1	0.96	0.000001	1.94E-06	1.1	3	1.61	70	0.72	1.06E-07	0.11	0.1057
128	0.14245	2.E-02	3.E-03	631	1	0.96	0.000001	1.70E-06	1.1	3	1.61	70	0.72	9.27E-08	0.09	0.0927

West Basin Ocean Water Desalination Regional Project
Risk from Unmitigated North Site Construction Activity

Risk from 2 to 16 Years

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
129	0.12888	2.E-02	3.E-03	631	1	0.96	0.000001	1.54E-06	1.1	3	1.61	70	0.72	8.39E-08	0.08	0.0839
130	0.11694	2.E-02	2.E-03	631	1	0.96	0.000001	1.39E-06	1.1	3	1.61	70	0.72	7.61E-08	0.08	0.0761
131	0.1053	2.E-02	2.E-03	631	1	0.96	0.000001	1.26E-06	1.1	3	1.61	70	0.72	6.85E-08	0.07	0.0685
132	0.16036	2.E-02	3.E-03	631	1	0.96	0.000001	1.91E-06	1.1	3	1.61	70	0.72	1.04E-07	0.10	0.1044
133	0.14354	2.E-02	3.E-03	631	1	0.96	0.000001	1.71E-06	1.1	3	1.61	70	0.72	9.34E-08	0.09	0.0934
134	0.12988	2.E-02	3.E-03	631	1	0.96	0.000001	1.55E-06	1.1	3	1.61	70	0.72	8.45E-08	0.08	0.0845
135	0.11925	2.E-02	2.E-03	631	1	0.96	0.000001	1.42E-06	1.1	3	1.61	70	0.72	7.76E-08	0.08	0.0776
136	0.26857	2.E-02	5.E-03	631	1	0.96	0.000001	3.20E-06	1.1	3	1.61	70	0.72	1.75E-07	0.17	0.1748
137	0.2142	2.E-02	4.E-03	631	1	0.96	0.000001	2.55E-06	1.1	3	1.61	70	0.72	1.39E-07	0.14	0.1394
138	0.16998	2.E-02	3.E-03	631	1	0.96	0.000001	2.03E-06	1.1	3	1.61	70	0.72	1.11E-07	0.11	0.1106
139	0.1454	2.E-02	3.E-03	631	1	0.96	0.000001	1.73E-06	1.1	3	1.61	70	0.72	9.46E-08	0.09	0.0946
140	0.14331	2.E-02	3.E-03	631	1	0.96	0.000001	1.71E-06	1.1	3	1.61	70	0.72	9.33E-08	0.09	0.0933
141	0.03513	2.E-02	7.E-04	631	1	0.96	0.000001	4.19E-07	1.1	3	1.61	70	0.72	2.29E-08	0.02	0.0229
142	0.03626	2.E-02	7.E-04	631	1	0.96	0.000001	4.32E-07	1.1	3	1.61	70	0.72	2.36E-08	0.02	0.0236
143	0.03784	2.E-02	7.E-04	631	1	0.96	0.000001	4.51E-07	1.1	3	1.61	70	0.72	2.46E-08	0.02	0.0246
144	0.03979	2.E-02	8.E-04	631	1	0.96	0.000001	4.75E-07	1.1	3	1.61	70	0.72	2.59E-08	0.03	0.0259
145	0.03818	2.E-02	8.E-04	631	1	0.96	0.000001	4.55E-07	1.1	3	1.61	70	0.72	2.48E-08	0.02	0.0248
146	0.03729	2.E-02	7.E-04	631	1	0.96	0.000001	4.45E-07	1.1	3	1.61	70	0.72	2.43E-08	0.02	0.0243
147	0.03665	2.E-02	7.E-04	631	1	0.96	0.000001	4.37E-07	1.1	3	1.61	70	0.72	2.39E-08	0.02	0.0239
148	0.0363	2.E-02	7.E-04	631	1	0.96	0.000001	4.33E-07	1.1	3	1.61	70	0.72	2.36E-08	0.02	0.0236
149	0.03669	2.E-02	7.E-04	631	1	0.96	0.000001	4.38E-07	1.1	3	1.61	70	0.72	2.39E-08	0.02	0.0239
150	0.03775	2.E-02	7.E-04	631	1	0.96	0.000001	4.50E-07	1.1	3	1.61	70	0.72	2.46E-08	0.02	0.0246
151	0.03943	2.E-02	8.E-04	631	1	0.96	0.000001	4.70E-07	1.1	3	1.61	70	0.72	2.57E-08	0.03	0.0257
152	0.04168	2.E-02	8.E-04	631	1	0.96	0.000001	4.97E-07	1.1	3	1.61	70	0.72	2.71E-08	0.03	0.0271
153	0.04394	2.E-02	9.E-04	631	1	0.96	0.000001	5.24E-07	1.1	3	1.61	70	0.72	2.86E-08	0.03	0.0286
154	0.04754	2.E-02	9.E-04	631	1	0.96	0.000001	5.67E-07	1.1	3	1.61	70	0.72	3.09E-08	0.03	0.0309
155	0.04879	2.E-02	1.E-03	631	1	0.96	0.000001	5.82E-07	1.1	3	1.61	70	0.72	3.18E-08	0.03	0.0318
156	0.04993	2.E-02	1.E-03	631	1	0.96	0.000001	5.95E-07	1.1	3	1.61	70	0.72	3.25E-08	0.03	0.0325
157	0.05017	2.E-02	1.E-03	631	1	0.96	0.000001	5.98E-07	1.1	3	1.61	70	0.72	3.26E-08	0.03	0.0326
158	0.05196	2.E-02	1.E-03	631	1	0.96	0.000001	6.20E-07	1.1	3	1.61	70	0.72	3.38E-08	0.03	0.0338
159	0.05408	2.E-02	1.E-03	631	1	0.96	0.000001	6.45E-07	1.1	3	1.61	70	0.72	3.52E-08	0.04	0.0352
160	0.05596	2.E-02	1.E-03	631	1	0.96	0.000001	6.67E-07	1.1	3	1.61	70	0.72	3.64E-08	0.04	0.0364

West Basin Ocean Water Desalination Regional Project
Risk from Unmitigated North Site Construction Activity

Risk from 2 to 16 Years

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
161	0.05818	2.E-02	1.E-03	631	1	0.96	0.000001	6.94E-07	1.1	3	1.61	70	0.72	3.79E-08	0.04	0.0379
162	0.05909	2.E-02	1.E-03	631	1	0.96	0.000001	7.05E-07	1.1	3	1.61	70	0.72	3.85E-08	0.04	0.0385
163	0.06005	2.E-02	1.E-03	631	1	0.96	0.000001	7.16E-07	1.1	3	1.61	70	0.72	3.91E-08	0.04	0.0391
164	0.06088	2.E-02	1.E-03	631	1	0.96	0.000001	7.26E-07	1.1	3	1.61	70	0.72	3.96E-08	0.04	0.0396
165	0.06133	2.E-02	1.E-03	631	1	0.96	0.000001	7.31E-07	1.1	3	1.61	70	0.72	3.99E-08	0.04	0.0399
166	0.06157	2.E-02	1.E-03	631	1	0.96	0.000001	7.34E-07	1.1	3	1.61	70	0.72	4.01E-08	0.04	0.0401
167	0.06166	2.E-02	1.E-03	631	1	0.96	0.000001	7.35E-07	1.1	3	1.61	70	0.72	4.01E-08	0.04	0.0401
168	0.06203	2.E-02	1.E-03	631	1	0.96	0.000001	7.40E-07	1.1	3	1.61	70	0.72	4.04E-08	0.04	0.0404
169	0.06187	2.E-02	1.E-03	631	1	0.96	0.000001	7.38E-07	1.1	3	1.61	70	0.72	4.03E-08	0.04	0.0403
170	0.06199	2.E-02	1.E-03	631	1	0.96	0.000001	7.39E-07	1.1	3	1.61	70	0.72	4.03E-08	0.04	0.0403
171	0.06211	2.E-02	1.E-03	631	1	0.96	0.000001	7.41E-07	1.1	3	1.61	70	0.72	4.04E-08	0.04	0.0404
172	0.06232	2.E-02	1.E-03	631	1	0.96	0.000001	7.43E-07	1.1	3	1.61	70	0.72	4.06E-08	0.04	0.0406
173	0.06281	2.E-02	1.E-03	631	1	0.96	0.000001	7.49E-07	1.1	3	1.61	70	0.72	4.09E-08	0.04	0.0409
174	0.06316	2.E-02	1.E-03	631	1	0.96	0.000001	7.53E-07	1.1	3	1.61	70	0.72	4.11E-08	0.04	0.0411
175	0.06327	2.E-02	1.E-03	631	1	0.96	0.000001	7.55E-07	1.1	3	1.61	70	0.72	4.12E-08	0.04	0.0412
176	0.06339	2.E-02	1.E-03	631	1	0.96	0.000001	7.56E-07	1.1	3	1.61	70	0.72	4.13E-08	0.04	0.0413
177	0.06338	2.E-02	1.E-03	631	1	0.96	0.000001	7.56E-07	1.1	3	1.61	70	0.72	4.12E-08	0.04	0.0412
178	0.06388	2.E-02	1.E-03	631	1	0.96	0.000001	7.62E-07	1.1	3	1.61	70	0.72	4.16E-08	0.04	0.0416
179	0.06483	2.E-02	1.E-03	631	1	0.96	0.000001	7.73E-07	1.1	3	1.61	70	0.72	4.22E-08	0.04	0.0422
180	0.06553	2.E-02	1.E-03	631	1	0.96	0.000001	7.81E-07	1.1	3	1.61	70	0.72	4.26E-08	0.04	0.0426
181	0.06596	2.E-02	1.E-03	631	1	0.96	0.000001	7.87E-07	1.1	3	1.61	70	0.72	4.29E-08	0.04	0.0429
182	0.06589	2.E-02	1.E-03	631	1	0.96	0.000001	7.86E-07	1.1	3	1.61	70	0.72	4.29E-08	0.04	0.0429
183	0.06519	2.E-02	1.E-03	631	1	0.96	0.000001	7.77E-07	1.1	3	1.61	70	0.72	4.24E-08	0.04	0.0424
184	0.0647	2.E-02	1.E-03	631	1	0.96	0.000001	7.72E-07	1.1	3	1.61	70	0.72	4.21E-08	0.04	0.0421
185	0.06425	2.E-02	1.E-03	631	1	0.96	0.000001	7.66E-07	1.1	3	1.61	70	0.72	4.18E-08	0.04	0.0418
186	0.0635	2.E-02	1.E-03	631	1	0.96	0.000001	7.57E-07	1.1	3	1.61	70	0.72	4.13E-08	0.04	0.0413
187	0.06254	2.E-02	1.E-03	631	1	0.96	0.000001	7.46E-07	1.1	3	1.61	70	0.72	4.07E-08	0.04	0.0407
188	0.06173	2.E-02	1.E-03	631	1	0.96	0.000001	7.36E-07	1.1	3	1.61	70	0.72	4.02E-08	0.04	0.0402
189	0.06074	2.E-02	1.E-03	631	1	0.96	0.000001	7.24E-07	1.1	3	1.61	70	0.72	3.95E-08	0.04	0.0395
190	0.03279	2.E-02	6.E-04	631	1	0.96	0.000001	3.91E-07	1.1	3	1.61	70	0.72	2.13E-08	0.02	0.0213
191	0.03391	2.E-02	7.E-04	631	1	0.96	0.000001	4.04E-07	1.1	3	1.61	70	0.72	2.21E-08	0.02	0.0221
192	0.03595	2.E-02	7.E-04	631	1	0.96	0.000001	4.29E-07	1.1	3	1.61	70	0.72	2.34E-08	0.02	0.0234

West Basin Ocean Water Desalination Regional Project
Risk from Unmitigated North Site Construction Activity

Risk from 2 to 16 Years

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
193	0.03667	2.E-02	7.E-04	631	1	0.96	0.000001	4.37E-07	1.1	3	1.61	70	0.72	2.39E-08	0.02	0.0239
194	0.03478	2.E-02	7.E-04	631	1	0.96	0.000001	4.15E-07	1.1	3	1.61	70	0.72	2.26E-08	0.02	0.0226
195	0.03366	2.E-02	7.E-04	631	1	0.96	0.000001	4.01E-07	1.1	3	1.61	70	0.72	2.19E-08	0.02	0.0219
196	0.03277	2.E-02	6.E-04	631	1	0.96	0.000001	3.91E-07	1.1	3	1.61	70	0.72	2.13E-08	0.02	0.0213
197	0.03195	2.E-02	6.E-04	631	1	0.96	0.000001	3.81E-07	1.1	3	1.61	70	0.72	2.08E-08	0.02	0.0208
198	0.03172	2.E-02	6.E-04	631	1	0.96	0.000001	3.78E-07	1.1	3	1.61	70	0.72	2.06E-08	0.02	0.0206
199	0.03228	2.E-02	6.E-04	631	1	0.96	0.000001	3.85E-07	1.1	3	1.61	70	0.72	2.10E-08	0.02	0.0210
200	0.03359	2.E-02	7.E-04	631	1	0.96	0.000001	4.01E-07	1.1	3	1.61	70	0.72	2.19E-08	0.02	0.0219
201	0.03579	2.E-02	7.E-04	631	1	0.96	0.000001	4.27E-07	1.1	3	1.61	70	0.72	2.33E-08	0.02	0.0233
202	0.03754	2.E-02	7.E-04	631	1	0.96	0.000001	4.48E-07	1.1	3	1.61	70	0.72	2.44E-08	0.02	0.0244
203	0.03966	2.E-02	8.E-04	631	1	0.96	0.000001	4.73E-07	1.1	3	1.61	70	0.72	2.58E-08	0.03	0.0258
204	0.04039	2.E-02	8.E-04	631	1	0.96	0.000001	4.82E-07	1.1	3	1.61	70	0.72	2.63E-08	0.03	0.0263
205	0.04129	2.E-02	8.E-04	631	1	0.96	0.000001	4.92E-07	1.1	3	1.61	70	0.72	2.69E-08	0.03	0.0269
206	0.04244	2.E-02	8.E-04	631	1	0.96	0.000001	5.06E-07	1.1	3	1.61	70	0.72	2.76E-08	0.03	0.0276
207	0.04469	2.E-02	9.E-04	631	1	0.96	0.000001	5.33E-07	1.1	3	1.61	70	0.72	2.91E-08	0.03	0.0291
208	0.04691	2.E-02	9.E-04	631	1	0.96	0.000001	5.59E-07	1.1	3	1.61	70	0.72	3.05E-08	0.03	0.0305
209	0.04845	2.E-02	1.E-03	631	1	0.96	0.000001	5.78E-07	1.1	3	1.61	70	0.72	3.15E-08	0.03	0.0315
210	0.04955	2.E-02	1.E-03	631	1	0.96	0.000001	5.91E-07	1.1	3	1.61	70	0.72	3.22E-08	0.03	0.0322
211	0.05039	2.E-02	1.E-03	631	1	0.96	0.000001	6.01E-07	1.1	3	1.61	70	0.72	3.28E-08	0.03	0.0328
212	0.05128	2.E-02	1.E-03	631	1	0.96	0.000001	6.12E-07	1.1	3	1.61	70	0.72	3.34E-08	0.03	0.0334
213	0.05226	2.E-02	1.E-03	631	1	0.96	0.000001	6.23E-07	1.1	3	1.61	70	0.72	3.40E-08	0.03	0.0340
214	0.0533	2.E-02	1.E-03	631	1	0.96	0.000001	6.36E-07	1.1	3	1.61	70	0.72	3.47E-08	0.03	0.0347
215	0.0541	2.E-02	1.E-03	631	1	0.96	0.000001	6.45E-07	1.1	3	1.61	70	0.72	3.52E-08	0.04	0.0352
216	0.05451	2.E-02	1.E-03	631	1	0.96	0.000001	6.50E-07	1.1	3	1.61	70	0.72	3.55E-08	0.04	0.0355
217	0.05493	2.E-02	1.E-03	631	1	0.96	0.000001	6.55E-07	1.1	3	1.61	70	0.72	3.57E-08	0.04	0.0357
218	0.05469	2.E-02	1.E-03	631	1	0.96	0.000001	6.52E-07	1.1	3	1.61	70	0.72	3.56E-08	0.04	0.0356
219	0.05486	2.E-02	1.E-03	631	1	0.96	0.000001	6.54E-07	1.1	3	1.61	70	0.72	3.57E-08	0.04	0.0357
220	0.05551	2.E-02	1.E-03	631	1	0.96	0.000001	6.62E-07	1.1	3	1.61	70	0.72	3.61E-08	0.04	0.0361
221	0.05653	2.E-02	1.E-03	631	1	0.96	0.000001	6.74E-07	1.1	3	1.61	70	0.72	3.68E-08	0.04	0.0368
222	0.05757	2.E-02	1.E-03	631	1	0.96	0.000001	6.87E-07	1.1	3	1.61	70	0.72	3.75E-08	0.04	0.0375
223	0.05812	2.E-02	1.E-03	631	1	0.96	0.000001	6.93E-07	1.1	3	1.61	70	0.72	3.78E-08	0.04	0.0378
224	0.05812	2.E-02	1.E-03	631	1	0.96	0.000001	6.93E-07	1.1	3	1.61	70	0.72	3.78E-08	0.04	0.0378

West Basin Ocean Water Desalination Regional Project
Risk from Unmitigated North Site Construction Activity

Risk from 2 to 16 Years

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
225	0.05788	2.E-02	1.E-03	631	1	0.96	0.000001	6.90E-07	1.1	3	1.61	70	0.72	3.77E-08	0.04	0.0377
226	0.05752	2.E-02	1.E-03	631	1	0.96	0.000001	6.86E-07	1.1	3	1.61	70	0.72	3.74E-08	0.04	0.0374
227	0.05736	2.E-02	1.E-03	631	1	0.96	0.000001	6.84E-07	1.1	3	1.61	70	0.72	3.73E-08	0.04	0.0373
228	0.0582	2.E-02	1.E-03	631	1	0.96	0.000001	6.94E-07	1.1	3	1.61	70	0.72	3.79E-08	0.04	0.0379
229	0.05894	2.E-02	1.E-03	631	1	0.96	0.000001	7.03E-07	1.1	3	1.61	70	0.72	3.84E-08	0.04	0.0384
230	0.05963	2.E-02	1.E-03	631	1	0.96	0.000001	7.11E-07	1.1	3	1.61	70	0.72	3.88E-08	0.04	0.0388
231	0.05976	2.E-02	1.E-03	631	1	0.96	0.000001	7.13E-07	1.1	3	1.61	70	0.72	3.89E-08	0.04	0.0389
232	0.05947	2.E-02	1.E-03	631	1	0.96	0.000001	7.09E-07	1.1	3	1.61	70	0.72	3.87E-08	0.04	0.0387
233	0.05944	2.E-02	1.E-03	631	1	0.96	0.000001	7.09E-07	1.1	3	1.61	70	0.72	3.87E-08	0.04	0.0387
234	0.05913	2.E-02	1.E-03	631	1	0.96	0.000001	7.05E-07	1.1	3	1.61	70	0.72	3.85E-08	0.04	0.0385
235	0.05874	2.E-02	1.E-03	631	1	0.96	0.000001	7.01E-07	1.1	3	1.61	70	0.72	3.82E-08	0.04	0.0382
236	0.05817	2.E-02	1.E-03	631	1	0.96	0.000001	6.94E-07	1.1	3	1.61	70	0.72	3.79E-08	0.04	0.0379
237	0.05755	2.E-02	1.E-03	631	1	0.96	0.000001	6.86E-07	1.1	3	1.61	70	0.72	3.75E-08	0.04	0.0375
238	0.05682	2.E-02	1.E-03	631	1	0.96	0.000001	6.78E-07	1.1	3	1.61	70	0.72	3.70E-08	0.04	0.0370
239	0.02963	2.E-02	6.E-04	631	1	0.96	0.000001	3.53E-07	1.1	3	1.61	70	0.72	1.93E-08	0.02	0.0193
240	0.03074	2.E-02	6.E-04	631	1	0.96	0.000001	3.67E-07	1.1	3	1.61	70	0.72	2.00E-08	0.02	0.0200
241	0.03251	2.E-02	6.E-04	631	1	0.96	0.000001	3.88E-07	1.1	3	1.61	70	0.72	2.12E-08	0.02	0.0212
242	0.03276	2.E-02	6.E-04	631	1	0.96	0.000001	3.91E-07	1.1	3	1.61	70	0.72	2.13E-08	0.02	0.0213
243	0.03128	2.E-02	6.E-04	631	1	0.96	0.000001	3.73E-07	1.1	3	1.61	70	0.72	2.04E-08	0.02	0.0204
244	0.0304	2.E-02	6.E-04	631	1	0.96	0.000001	3.63E-07	1.1	3	1.61	70	0.72	1.98E-08	0.02	0.0198
245	0.02953	2.E-02	6.E-04	631	1	0.96	0.000001	3.52E-07	1.1	3	1.61	70	0.72	1.92E-08	0.02	0.0192
246	0.02865	2.E-02	6.E-04	631	1	0.96	0.000001	3.42E-07	1.1	3	1.61	70	0.72	1.86E-08	0.02	0.0186
247	0.02807	2.E-02	6.E-04	631	1	0.96	0.000001	3.35E-07	1.1	3	1.61	70	0.72	1.83E-08	0.02	0.0183
248	0.02835	2.E-02	6.E-04	631	1	0.96	0.000001	3.38E-07	1.1	3	1.61	70	0.72	1.84E-08	0.02	0.0184
249	0.02955	2.E-02	6.E-04	631	1	0.96	0.000001	3.52E-07	1.1	3	1.61	70	0.72	1.92E-08	0.02	0.0192
250	0.03133	2.E-02	6.E-04	631	1	0.96	0.000001	3.74E-07	1.1	3	1.61	70	0.72	2.04E-08	0.02	0.0204
251	0.03282	2.E-02	6.E-04	631	1	0.96	0.000001	3.91E-07	1.1	3	1.61	70	0.72	2.14E-08	0.02	0.0214
252	0.03359	2.E-02	7.E-04	631	1	0.96	0.000001	4.01E-07	1.1	3	1.61	70	0.72	2.19E-08	0.02	0.0219
253	0.03417	2.E-02	7.E-04	631	1	0.96	0.000001	4.07E-07	1.1	3	1.61	70	0.72	2.22E-08	0.02	0.0222
254	0.03516	2.E-02	7.E-04	631	1	0.96	0.000001	4.19E-07	1.1	3	1.61	70	0.72	2.29E-08	0.02	0.0229
255	0.03716	2.E-02	7.E-04	631	1	0.96	0.000001	4.43E-07	1.1	3	1.61	70	0.72	2.42E-08	0.02	0.0242
256	0.03919	2.E-02	8.E-04	631	1	0.96	0.000001	4.67E-07	1.1	3	1.61	70	0.72	2.55E-08	0.03	0.0255

West Basin Ocean Water Desalination Regional Project
Risk from Unmitigated North Site Construction Activity

Risk from 2 to 16 Years

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
257	0.04117	2.E-02	8.E-04	631	1	0.96	0.000001	4.91E-07	1.1	3	1.61	70	0.72	2.68E-08	0.03	0.0268
258	0.04229	2.E-02	8.E-04	631	1	0.96	0.000001	5.04E-07	1.1	3	1.61	70	0.72	2.75E-08	0.03	0.0275
259	0.04264	2.E-02	8.E-04	631	1	0.96	0.000001	5.09E-07	1.1	3	1.61	70	0.72	2.77E-08	0.03	0.0277
260	0.04334	2.E-02	9.E-04	631	1	0.96	0.000001	5.17E-07	1.1	3	1.61	70	0.72	2.82E-08	0.03	0.0282
261	0.04413	2.E-02	9.E-04	631	1	0.96	0.000001	5.26E-07	1.1	3	1.61	70	0.72	2.87E-08	0.03	0.0287
262	0.04505	2.E-02	9.E-04	631	1	0.96	0.000001	5.37E-07	1.1	3	1.61	70	0.72	2.93E-08	0.03	0.0293
263	0.0466	2.E-02	9.E-04	631	1	0.96	0.000001	5.56E-07	1.1	3	1.61	70	0.72	3.03E-08	0.03	0.0303
264	0.04711	2.E-02	9.E-04	631	1	0.96	0.000001	5.62E-07	1.1	3	1.61	70	0.72	3.07E-08	0.03	0.0307
265	0.04782	2.E-02	9.E-04	631	1	0.96	0.000001	5.70E-07	1.1	3	1.61	70	0.72	3.11E-08	0.03	0.0311
266	0.04805	2.E-02	9.E-04	631	1	0.96	0.000001	5.73E-07	1.1	3	1.61	70	0.72	3.13E-08	0.03	0.0313
267	0.04789	2.E-02	9.E-04	631	1	0.96	0.000001	5.71E-07	1.1	3	1.61	70	0.72	3.12E-08	0.03	0.0312
268	0.04866	2.E-02	1.E-03	631	1	0.96	0.000001	5.80E-07	1.1	3	1.61	70	0.72	3.17E-08	0.03	0.0317
269	0.04978	2.E-02	1.E-03	631	1	0.96	0.000001	5.94E-07	1.1	3	1.61	70	0.72	3.24E-08	0.03	0.0324
270	0.05112	2.E-02	1.E-03	631	1	0.96	0.000001	6.10E-07	1.1	3	1.61	70	0.72	3.33E-08	0.03	0.0333
271	0.05259	2.E-02	1.E-03	631	1	0.96	0.000001	6.27E-07	1.1	3	1.61	70	0.72	3.42E-08	0.03	0.0342
272	0.05329	2.E-02	1.E-03	631	1	0.96	0.000001	6.36E-07	1.1	3	1.61	70	0.72	3.47E-08	0.03	0.0347
273	0.05311	2.E-02	1.E-03	631	1	0.96	0.000001	6.33E-07	1.1	3	1.61	70	0.72	3.46E-08	0.03	0.0346
274	0.05281	2.E-02	1.E-03	631	1	0.96	0.000001	6.30E-07	1.1	3	1.61	70	0.72	3.44E-08	0.03	0.0344
275	0.05223	2.E-02	1.E-03	631	1	0.96	0.000001	6.23E-07	1.1	3	1.61	70	0.72	3.40E-08	0.03	0.0340
276	0.05203	2.E-02	1.E-03	631	1	0.96	0.000001	6.20E-07	1.1	3	1.61	70	0.72	3.39E-08	0.03	0.0339
277	0.05245	2.E-02	1.E-03	631	1	0.96	0.000001	6.25E-07	1.1	3	1.61	70	0.72	3.41E-08	0.03	0.0341
278	0.05336	2.E-02	1.E-03	631	1	0.96	0.000001	6.36E-07	1.1	3	1.61	70	0.72	3.47E-08	0.03	0.0347
279	0.05425	2.E-02	1.E-03	631	1	0.96	0.000001	6.47E-07	1.1	3	1.61	70	0.72	3.53E-08	0.04	0.0353
280	0.05437	2.E-02	1.E-03	631	1	0.96	0.000001	6.48E-07	1.1	3	1.61	70	0.72	3.54E-08	0.04	0.0354
281	0.05399	2.E-02	1.E-03	631	1	0.96	0.000001	6.44E-07	1.1	3	1.61	70	0.72	3.51E-08	0.04	0.0351
282	0.05382	2.E-02	1.E-03	631	1	0.96	0.000001	6.42E-07	1.1	3	1.61	70	0.72	3.50E-08	0.04	0.0350
283	0.05383	2.E-02	1.E-03	631	1	0.96	0.000001	6.42E-07	1.1	3	1.61	70	0.72	3.50E-08	0.04	0.0350
284	0.05394	2.E-02	1.E-03	631	1	0.96	0.000001	6.43E-07	1.1	3	1.61	70	0.72	3.51E-08	0.04	0.0351
285	0.05377	2.E-02	1.E-03	631	1	0.96	0.000001	6.41E-07	1.1	3	1.61	70	0.72	3.50E-08	0.03	0.0350
286	0.05336	2.E-02	1.E-03	631	1	0.96	0.000001	6.36E-07	1.1	3	1.61	70	0.72	3.47E-08	0.03	0.0347
287	0.05291	2.E-02	1.E-03	631	1	0.96	0.000001	6.31E-07	1.1	3	1.61	70	0.72	3.44E-08	0.03	0.0344
288	0.02692	2.E-02	5.E-04	631	1	0.96	0.000001	3.21E-07	1.1	3	1.61	70	0.72	1.75E-08	0.02	0.0175

West Basin Ocean Water Desalination Regional Project
Risk from Unmitigated North Site Construction Activity

Risk from 2 to 16 Years

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
289	0.02777	2.E-02	5.E-04	631	1	0.96	0.000001	3.31E-07	1.1	3	1.61	70	0.72	1.81E-08	0.02	0.0181
290	0.02891	2.E-02	6.E-04	631	1	0.96	0.000001	3.45E-07	1.1	3	1.61	70	0.72	1.88E-08	0.02	0.0188
291	0.02892	2.E-02	6.E-04	631	1	0.96	0.000001	3.45E-07	1.1	3	1.61	70	0.72	1.88E-08	0.02	0.0188
292	0.02822	2.E-02	6.E-04	631	1	0.96	0.000001	3.37E-07	1.1	3	1.61	70	0.72	1.84E-08	0.02	0.0184
293	0.02741	2.E-02	5.E-04	631	1	0.96	0.000001	3.27E-07	1.1	3	1.61	70	0.72	1.78E-08	0.02	0.0178
294	0.02687	2.E-02	5.E-04	631	1	0.96	0.000001	3.20E-07	1.1	3	1.61	70	0.72	1.75E-08	0.02	0.0175
295	0.0263	2.E-02	5.E-04	631	1	0.96	0.000001	3.14E-07	1.1	3	1.61	70	0.72	1.71E-08	0.02	0.0171
296	0.02592	2.E-02	5.E-04	631	1	0.96	0.000001	3.09E-07	1.1	3	1.61	70	0.72	1.69E-08	0.02	0.0169
297	0.02599	2.E-02	5.E-04	631	1	0.96	0.000001	3.10E-07	1.1	3	1.61	70	0.72	1.69E-08	0.02	0.0169
298	0.02685	2.E-02	5.E-04	631	1	0.96	0.000001	3.20E-07	1.1	3	1.61	70	0.72	1.75E-08	0.02	0.0175
299	0.02792	2.E-02	6.E-04	631	1	0.96	0.000001	3.33E-07	1.1	3	1.61	70	0.72	1.82E-08	0.02	0.0182
300	0.02875	2.E-02	6.E-04	631	1	0.96	0.000001	3.43E-07	1.1	3	1.61	70	0.72	1.87E-08	0.02	0.0187
301	0.02933	2.E-02	6.E-04	631	1	0.96	0.000001	3.50E-07	1.1	3	1.61	70	0.72	1.91E-08	0.02	0.0191
302	0.02982	2.E-02	6.E-04	631	1	0.96	0.000001	3.56E-07	1.1	3	1.61	70	0.72	1.94E-08	0.02	0.0194
303	0.03096	2.E-02	6.E-04	631	1	0.96	0.000001	3.69E-07	1.1	3	1.61	70	0.72	2.01E-08	0.02	0.0201
304	0.03298	2.E-02	7.E-04	631	1	0.96	0.000001	3.93E-07	1.1	3	1.61	70	0.72	2.15E-08	0.02	0.0215
305	0.03461	2.E-02	7.E-04	631	1	0.96	0.000001	4.13E-07	1.1	3	1.61	70	0.72	2.25E-08	0.02	0.0225
306	0.03577	2.E-02	7.E-04	631	1	0.96	0.000001	4.27E-07	1.1	3	1.61	70	0.72	2.33E-08	0.02	0.0233
307	0.03613	2.E-02	7.E-04	631	1	0.96	0.000001	4.31E-07	1.1	3	1.61	70	0.72	2.35E-08	0.02	0.0235
308	0.03644	2.E-02	7.E-04	631	1	0.96	0.000001	4.35E-07	1.1	3	1.61	70	0.72	2.37E-08	0.02	0.0237
309	0.03712	2.E-02	7.E-04	631	1	0.96	0.000001	4.43E-07	1.1	3	1.61	70	0.72	2.42E-08	0.02	0.0242
310	0.03779	2.E-02	7.E-04	631	1	0.96	0.000001	4.51E-07	1.1	3	1.61	70	0.72	2.46E-08	0.02	0.0246
311	0.03871	2.E-02	8.E-04	631	1	0.96	0.000001	4.62E-07	1.1	3	1.61	70	0.72	2.52E-08	0.03	0.0252
312	0.03986	2.E-02	8.E-04	631	1	0.96	0.000001	4.75E-07	1.1	3	1.61	70	0.72	2.59E-08	0.03	0.0259
313	0.04032	2.E-02	8.E-04	631	1	0.96	0.000001	4.81E-07	1.1	3	1.61	70	0.72	2.62E-08	0.03	0.0262
314	0.04099	2.E-02	8.E-04	631	1	0.96	0.000001	4.89E-07	1.1	3	1.61	70	0.72	2.67E-08	0.03	0.0267
315	0.04162	2.E-02	8.E-04	631	1	0.96	0.000001	4.96E-07	1.1	3	1.61	70	0.72	2.71E-08	0.03	0.0271
316	0.04185	2.E-02	8.E-04	631	1	0.96	0.000001	4.99E-07	1.1	3	1.61	70	0.72	2.72E-08	0.03	0.0272
317	0.04326	2.E-02	9.E-04	631	1	0.96	0.000001	5.16E-07	1.1	3	1.61	70	0.72	2.82E-08	0.03	0.0282
318	0.04469	2.E-02	9.E-04	631	1	0.96	0.000001	5.33E-07	1.1	3	1.61	70	0.72	2.91E-08	0.03	0.0291
319	0.04609	2.E-02	9.E-04	631	1	0.96	0.000001	5.50E-07	1.1	3	1.61	70	0.72	3.00E-08	0.03	0.0300
320	0.04742	2.E-02	9.E-04	631	1	0.96	0.000001	5.66E-07	1.1	3	1.61	70	0.72	3.09E-08	0.03	0.0309

West Basin Ocean Water Desalination Regional Project
Risk from Unmitigated North Site Construction Activity

Risk from 2 to 16 Years

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
321	0.04824	2.E-02	1.E-03	631	1	0.96	0.000001	5.75E-07	1.1	3	1.61	70	0.72	3.14E-08	0.03	0.0314
322	0.04807	2.E-02	9.E-04	631	1	0.96	0.000001	5.73E-07	1.1	3	1.61	70	0.72	3.13E-08	0.03	0.0313
323	0.04772	2.E-02	9.E-04	631	1	0.96	0.000001	5.69E-07	1.1	3	1.61	70	0.72	3.11E-08	0.03	0.0311
324	0.04728	2.E-02	9.E-04	631	1	0.96	0.000001	5.64E-07	1.1	3	1.61	70	0.72	3.08E-08	0.03	0.0308
325	0.04708	2.E-02	9.E-04	631	1	0.96	0.000001	5.61E-07	1.1	3	1.61	70	0.72	3.06E-08	0.03	0.0306
326	0.04718	2.E-02	9.E-04	631	1	0.96	0.000001	5.63E-07	1.1	3	1.61	70	0.72	3.07E-08	0.03	0.0307
327	0.04803	2.E-02	9.E-04	631	1	0.96	0.000001	5.73E-07	1.1	3	1.61	70	0.72	3.13E-08	0.03	0.0313
328	0.04907	2.E-02	1.E-03	631	1	0.96	0.000001	5.85E-07	1.1	3	1.61	70	0.72	3.19E-08	0.03	0.0319
329	0.04982	2.E-02	1.E-03	631	1	0.96	0.000001	5.94E-07	1.1	3	1.61	70	0.72	3.24E-08	0.03	0.0324
330	0.04966	2.E-02	1.E-03	631	1	0.96	0.000001	5.92E-07	1.1	3	1.61	70	0.72	3.23E-08	0.03	0.0323
331	0.04926	2.E-02	1.E-03	631	1	0.96	0.000001	5.87E-07	1.1	3	1.61	70	0.72	3.21E-08	0.03	0.0321
332	0.04917	2.E-02	1.E-03	631	1	0.96	0.000001	5.86E-07	1.1	3	1.61	70	0.72	3.20E-08	0.03	0.0320
333	0.04927	2.E-02	1.E-03	631	1	0.96	0.000001	5.88E-07	1.1	3	1.61	70	0.72	3.21E-08	0.03	0.0321
334	0.04921	2.E-02	1.E-03	631	1	0.96	0.000001	5.87E-07	1.1	3	1.61	70	0.72	3.20E-08	0.03	0.0320
335	0.04927	2.E-02	1.E-03	631	1	0.96	0.000001	5.88E-07	1.1	3	1.61	70	0.72	3.21E-08	0.03	0.0321
336	0.04922	2.E-02	1.E-03	631	1	0.96	0.000001	5.87E-07	1.1	3	1.61	70	0.72	3.20E-08	0.03	0.0320
337	0.02461	2.E-02	5.E-04	631	1	0.96	0.000001	2.93E-07	1.1	3	1.61	70	0.72	1.60E-08	0.02	0.0160
338	0.0254	2.E-02	5.E-04	631	1	0.96	0.000001	3.03E-07	1.1	3	1.61	70	0.72	1.65E-08	0.02	0.0165
339	0.02599	2.E-02	5.E-04	631	1	0.96	0.000001	3.10E-07	1.1	3	1.61	70	0.72	1.69E-08	0.02	0.0169
340	0.02611	2.E-02	5.E-04	631	1	0.96	0.000001	3.11E-07	1.1	3	1.61	70	0.72	1.70E-08	0.02	0.0170
341	0.02575	2.E-02	5.E-04	631	1	0.96	0.000001	3.07E-07	1.1	3	1.61	70	0.72	1.68E-08	0.02	0.0168
342	0.02527	2.E-02	5.E-04	631	1	0.96	0.000001	3.01E-07	1.1	3	1.61	70	0.72	1.64E-08	0.02	0.0164
343	0.02481	2.E-02	5.E-04	631	1	0.96	0.000001	2.96E-07	1.1	3	1.61	70	0.72	1.61E-08	0.02	0.0161
344	0.02436	2.E-02	5.E-04	631	1	0.96	0.000001	2.91E-07	1.1	3	1.61	70	0.72	1.59E-08	0.02	0.0159
345	0.02403	2.E-02	5.E-04	631	1	0.96	0.000001	2.87E-07	1.1	3	1.61	70	0.72	1.56E-08	0.02	0.0156
346	0.02431	2.E-02	5.E-04	631	1	0.96	0.000001	2.90E-07	1.1	3	1.61	70	0.72	1.58E-08	0.02	0.0158
347	0.02474	2.E-02	5.E-04	631	1	0.96	0.000001	2.95E-07	1.1	3	1.61	70	0.72	1.61E-08	0.02	0.0161
348	0.02534	2.E-02	5.E-04	631	1	0.96	0.000001	3.02E-07	1.1	3	1.61	70	0.72	1.65E-08	0.02	0.0165
349	0.02567	2.E-02	5.E-04	631	1	0.96	0.000001	3.06E-07	1.1	3	1.61	70	0.72	1.67E-08	0.02	0.0167
350	0.02609	2.E-02	5.E-04	631	1	0.96	0.000001	3.11E-07	1.1	3	1.61	70	0.72	1.70E-08	0.02	0.0170
351	0.02671	2.E-02	5.E-04	631	1	0.96	0.000001	3.19E-07	1.1	3	1.61	70	0.72	1.74E-08	0.02	0.0174
352	0.02839	2.E-02	6.E-04	631	1	0.96	0.000001	3.39E-07	1.1	3	1.61	70	0.72	1.85E-08	0.02	0.0185

West Basin Ocean Water Desalination Regional Project
Risk from Unmitigated North Site Construction Activity

Risk from 2 to 16 Years

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
353	0.02978	2.E-02	6.E-04	631	1	0.96	0.000001	3.55E-07	1.1	3	1.61	70	0.72	1.94E-08	0.02	0.0194
354	0.03024	2.E-02	6.E-04	631	1	0.96	0.000001	3.61E-07	1.1	3	1.61	70	0.72	1.97E-08	0.02	0.0197
355	0.03018	2.E-02	6.E-04	631	1	0.96	0.000001	3.60E-07	1.1	3	1.61	70	0.72	1.96E-08	0.02	0.0196
356	0.03038	2.E-02	6.E-04	631	1	0.96	0.000001	3.62E-07	1.1	3	1.61	70	0.72	1.98E-08	0.02	0.0198
357	0.03027	2.E-02	6.E-04	631	1	0.96	0.000001	3.61E-07	1.1	3	1.61	70	0.72	1.97E-08	0.02	0.0197
358	0.03086	2.E-02	6.E-04	631	1	0.96	0.000001	3.68E-07	1.1	3	1.61	70	0.72	2.01E-08	0.02	0.0201
359	0.03164	2.E-02	6.E-04	631	1	0.96	0.000001	3.77E-07	1.1	3	1.61	70	0.72	2.06E-08	0.02	0.0206
360	0.03254	2.E-02	6.E-04	631	1	0.96	0.000001	3.88E-07	1.1	3	1.61	70	0.72	2.12E-08	0.02	0.0212
361	0.03353	2.E-02	7.E-04	631	1	0.96	0.000001	4.00E-07	1.1	3	1.61	70	0.72	2.18E-08	0.02	0.0218
362	0.03444	2.E-02	7.E-04	631	1	0.96	0.000001	4.11E-07	1.1	3	1.61	70	0.72	2.24E-08	0.02	0.0224
363	0.03513	2.E-02	7.E-04	631	1	0.96	0.000001	4.19E-07	1.1	3	1.61	70	0.72	2.29E-08	0.02	0.0229
364	0.0356	2.E-02	7.E-04	631	1	0.96	0.000001	4.25E-07	1.1	3	1.61	70	0.72	2.32E-08	0.02	0.0232
365	0.03672	2.E-02	7.E-04	631	1	0.96	0.000001	4.38E-07	1.1	3	1.61	70	0.72	2.39E-08	0.02	0.0239
366	0.03854	2.E-02	8.E-04	631	1	0.96	0.000001	4.60E-07	1.1	3	1.61	70	0.72	2.51E-08	0.03	0.0251
367	0.03985	2.E-02	8.E-04	631	1	0.96	0.000001	4.75E-07	1.1	3	1.61	70	0.72	2.59E-08	0.03	0.0259
368	0.04128	2.E-02	8.E-04	631	1	0.96	0.000001	4.92E-07	1.1	3	1.61	70	0.72	2.69E-08	0.03	0.0269
369	0.04263	2.E-02	8.E-04	631	1	0.96	0.000001	5.08E-07	1.1	3	1.61	70	0.72	2.77E-08	0.03	0.0277
370	0.04334	2.E-02	9.E-04	631	1	0.96	0.000001	5.17E-07	1.1	3	1.61	70	0.72	2.82E-08	0.03	0.0282
371	0.04332	2.E-02	9.E-04	631	1	0.96	0.000001	5.17E-07	1.1	3	1.61	70	0.72	2.82E-08	0.03	0.0282
372	0.04304	2.E-02	8.E-04	631	1	0.96	0.000001	5.13E-07	1.1	3	1.61	70	0.72	2.80E-08	0.03	0.0280
373	0.04265	2.E-02	8.E-04	631	1	0.96	0.000001	5.09E-07	1.1	3	1.61	70	0.72	2.78E-08	0.03	0.0278
374	0.04241	2.E-02	8.E-04	631	1	0.96	0.000001	5.06E-07	1.1	3	1.61	70	0.72	2.76E-08	0.03	0.0276
375	0.04256	2.E-02	8.E-04	631	1	0.96	0.000001	5.08E-07	1.1	3	1.61	70	0.72	2.77E-08	0.03	0.0277
376	0.04322	2.E-02	9.E-04	631	1	0.96	0.000001	5.15E-07	1.1	3	1.61	70	0.72	2.81E-08	0.03	0.0281
377	0.04419	2.E-02	9.E-04	631	1	0.96	0.000001	5.27E-07	1.1	3	1.61	70	0.72	2.88E-08	0.03	0.0288
378	0.04531	2.E-02	9.E-04	631	1	0.96	0.000001	5.40E-07	1.1	3	1.61	70	0.72	2.95E-08	0.03	0.0295
379	0.0456	2.E-02	9.E-04	631	1	0.96	0.000001	5.44E-07	1.1	3	1.61	70	0.72	2.97E-08	0.03	0.0297
380	0.04513	2.E-02	9.E-04	631	1	0.96	0.000001	5.38E-07	1.1	3	1.61	70	0.72	2.94E-08	0.03	0.0294
381	0.04498	2.E-02	9.E-04	631	1	0.96	0.000001	5.36E-07	1.1	3	1.61	70	0.72	2.93E-08	0.03	0.0293
382	0.04519	2.E-02	9.E-04	631	1	0.96	0.000001	5.39E-07	1.1	3	1.61	70	0.72	2.94E-08	0.03	0.0294
383	0.04541	2.E-02	9.E-04	631	1	0.96	0.000001	5.42E-07	1.1	3	1.61	70	0.72	2.96E-08	0.03	0.0296
384	0.04571	2.E-02	9.E-04	631	1	0.96	0.000001	5.45E-07	1.1	3	1.61	70	0.72	2.97E-08	0.03	0.0297

West Basin Ocean Water Desalination Regional Project
Risk from Unmitigated North Site Construction Activity

Risk from 2 to 16 Years

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
385	0.04565	2.E-02	9.E-04	631	1	0.96	0.000001	5.44E-07	1.1	3	1.61	70	0.72	2.97E-08	0.03	0.0297
386	0.02289	2.E-02	5.E-04	631	1	0.96	0.000001	2.73E-07	1.1	3	1.61	70	0.72	1.49E-08	0.01	0.0149
387	0.02351	2.E-02	5.E-04	631	1	0.96	0.000001	2.80E-07	1.1	3	1.61	70	0.72	1.53E-08	0.02	0.0153
388	0.02394	2.E-02	5.E-04	631	1	0.96	0.000001	2.85E-07	1.1	3	1.61	70	0.72	1.56E-08	0.02	0.0156
389	0.02391	2.E-02	5.E-04	631	1	0.96	0.000001	2.85E-07	1.1	3	1.61	70	0.72	1.56E-08	0.02	0.0156
390	0.02361	2.E-02	5.E-04	631	1	0.96	0.000001	2.82E-07	1.1	3	1.61	70	0.72	1.54E-08	0.02	0.0154
391	0.02332	2.E-02	5.E-04	631	1	0.96	0.000001	2.78E-07	1.1	3	1.61	70	0.72	1.52E-08	0.02	0.0152
392	0.02289	2.E-02	5.E-04	631	1	0.96	0.000001	2.73E-07	1.1	3	1.61	70	0.72	1.49E-08	0.01	0.0149
393	0.02241	2.E-02	4.E-04	631	1	0.96	0.000001	2.67E-07	1.1	3	1.61	70	0.72	1.46E-08	0.01	0.0146
394	0.02237	2.E-02	4.E-04	631	1	0.96	0.000001	2.67E-07	1.1	3	1.61	70	0.72	1.46E-08	0.01	0.0146
395	0.02264	2.E-02	4.E-04	631	1	0.96	0.000001	2.70E-07	1.1	3	1.61	70	0.72	1.47E-08	0.01	0.0147
396	0.02284	2.E-02	5.E-04	631	1	0.96	0.000001	2.72E-07	1.1	3	1.61	70	0.72	1.49E-08	0.01	0.0149
397	0.02313	2.E-02	5.E-04	631	1	0.96	0.000001	2.76E-07	1.1	3	1.61	70	0.72	1.51E-08	0.02	0.0151
398	0.02333	2.E-02	5.E-04	631	1	0.96	0.000001	2.78E-07	1.1	3	1.61	70	0.72	1.52E-08	0.02	0.0152
399	0.02363	2.E-02	5.E-04	631	1	0.96	0.000001	2.82E-07	1.1	3	1.61	70	0.72	1.54E-08	0.02	0.0154
400	0.02408	2.E-02	5.E-04	631	1	0.96	0.000001	2.87E-07	1.1	3	1.61	70	0.72	1.57E-08	0.02	0.0157
401	0.02559	2.E-02	5.E-04	631	1	0.96	0.000001	3.05E-07	1.1	3	1.61	70	0.72	1.67E-08	0.02	0.0167
402	0.02581	2.E-02	5.E-04	631	1	0.96	0.000001	3.08E-07	1.1	3	1.61	70	0.72	1.68E-08	0.02	0.0168
403	0.02573	2.E-02	5.E-04	631	1	0.96	0.000001	3.07E-07	1.1	3	1.61	70	0.72	1.67E-08	0.02	0.0167
404	0.02562	2.E-02	5.E-04	631	1	0.96	0.000001	3.06E-07	1.1	3	1.61	70	0.72	1.67E-08	0.02	0.0167
405	0.02565	2.E-02	5.E-04	631	1	0.96	0.000001	3.06E-07	1.1	3	1.61	70	0.72	1.67E-08	0.02	0.0167
406	0.02588	2.E-02	5.E-04	631	1	0.96	0.000001	3.09E-07	1.1	3	1.61	70	0.72	1.68E-08	0.02	0.0168
407	0.02645	2.E-02	5.E-04	631	1	0.96	0.000001	3.15E-07	1.1	3	1.61	70	0.72	1.72E-08	0.02	0.0172
408	0.02702	2.E-02	5.E-04	631	1	0.96	0.000001	3.22E-07	1.1	3	1.61	70	0.72	1.76E-08	0.02	0.0176
409	0.02764	2.E-02	5.E-04	631	1	0.96	0.000001	3.30E-07	1.1	3	1.61	70	0.72	1.80E-08	0.02	0.0180
410	0.02815	2.E-02	6.E-04	631	1	0.96	0.000001	3.36E-07	1.1	3	1.61	70	0.72	1.83E-08	0.02	0.0183
411	0.02888	2.E-02	6.E-04	631	1	0.96	0.000001	3.44E-07	1.1	3	1.61	70	0.72	1.88E-08	0.02	0.0188
412	0.02965	2.E-02	6.E-04	631	1	0.96	0.000001	3.54E-07	1.1	3	1.61	70	0.72	1.93E-08	0.02	0.0193
413	0.03047	2.E-02	6.E-04	631	1	0.96	0.000001	3.63E-07	1.1	3	1.61	70	0.72	1.98E-08	0.02	0.0198
414	0.03138	2.E-02	6.E-04	631	1	0.96	0.000001	3.74E-07	1.1	3	1.61	70	0.72	2.04E-08	0.02	0.0204
415	0.03315	2.E-02	7.E-04	631	1	0.96	0.000001	3.95E-07	1.1	3	1.61	70	0.72	2.16E-08	0.02	0.0216
416	0.03496	2.E-02	7.E-04	631	1	0.96	0.000001	4.17E-07	1.1	3	1.61	70	0.72	2.28E-08	0.02	0.0228

West Basin Ocean Water Desalination Regional Project
Risk from Unmitigated North Site Construction Activity

Risk from 2 to 16 Years

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
417	0.03613	2.E-02	7.E-04	631	1	0.96	0.000001	4.31E-07	1.1	3	1.61	70	0.72	2.35E-08	0.02	0.0235
418	0.03723	2.E-02	7.E-04	631	1	0.96	0.000001	4.44E-07	1.1	3	1.61	70	0.72	2.42E-08	0.02	0.0242
419	0.03785	2.E-02	7.E-04	631	1	0.96	0.000001	4.51E-07	1.1	3	1.61	70	0.72	2.46E-08	0.02	0.0246
420	0.03803	2.E-02	7.E-04	631	1	0.96	0.000001	4.54E-07	1.1	3	1.61	70	0.72	2.47E-08	0.02	0.0247
421	0.03815	2.E-02	8.E-04	631	1	0.96	0.000001	4.55E-07	1.1	3	1.61	70	0.72	2.48E-08	0.02	0.0248
422	0.03822	2.E-02	8.E-04	631	1	0.96	0.000001	4.56E-07	1.1	3	1.61	70	0.72	2.49E-08	0.02	0.0249
423	0.0381	2.E-02	8.E-04	631	1	0.96	0.000001	4.54E-07	1.1	3	1.61	70	0.72	2.48E-08	0.02	0.0248
424	0.03838	2.E-02	8.E-04	631	1	0.96	0.000001	4.58E-07	1.1	3	1.61	70	0.72	2.50E-08	0.02	0.0250
425	0.03908	2.E-02	8.E-04	631	1	0.96	0.000001	4.66E-07	1.1	3	1.61	70	0.72	2.54E-08	0.03	0.0254
426	0.0399	2.E-02	8.E-04	631	1	0.96	0.000001	4.76E-07	1.1	3	1.61	70	0.72	2.60E-08	0.03	0.0260
427	0.04091	2.E-02	8.E-04	631	1	0.96	0.000001	4.88E-07	1.1	3	1.61	70	0.72	2.66E-08	0.03	0.0266
428	0.04139	2.E-02	8.E-04	631	1	0.96	0.000001	4.94E-07	1.1	3	1.61	70	0.72	2.69E-08	0.03	0.0269
429	0.04096	2.E-02	8.E-04	631	1	0.96	0.000001	4.88E-07	1.1	3	1.61	70	0.72	2.67E-08	0.03	0.0267
430	0.04113	2.E-02	8.E-04	631	1	0.96	0.000001	4.90E-07	1.1	3	1.61	70	0.72	2.68E-08	0.03	0.0268
431	0.04138	2.E-02	8.E-04	631	1	0.96	0.000001	4.93E-07	1.1	3	1.61	70	0.72	2.69E-08	0.03	0.0269
432	0.04181	2.E-02	8.E-04	631	1	0.96	0.000001	4.99E-07	1.1	3	1.61	70	0.72	2.72E-08	0.03	0.0272
433	0.04215	2.E-02	8.E-04	631	1	0.96	0.000001	5.03E-07	1.1	3	1.61	70	0.72	2.74E-08	0.03	0.0274
434	0.04213	2.E-02	8.E-04	631	1	0.96	0.000001	5.02E-07	1.1	3	1.61	70	0.72	2.74E-08	0.03	0.0274
435	0.02072	2.E-02	4.E-04	631	1	0.96	0.000001	2.47E-07	1.1	3	1.61	70	0.72	1.35E-08	0.01	0.0135
436	0.02242	2.E-02	4.E-04	631	1	0.96	0.000001	2.67E-07	1.1	3	1.61	70	0.72	1.46E-08	0.01	0.0146
437	0.02274	2.E-02	4.E-04	631	1	0.96	0.000001	2.71E-07	1.1	3	1.61	70	0.72	1.48E-08	0.01	0.0148
438	0.02218	2.E-02	4.E-04	631	1	0.96	0.000001	2.65E-07	1.1	3	1.61	70	0.72	1.44E-08	0.01	0.0144
439	0.0217	2.E-02	4.E-04	631	1	0.96	0.000001	2.59E-07	1.1	3	1.61	70	0.72	1.41E-08	0.01	0.0141
440	0.02135	2.E-02	4.E-04	631	1	0.96	0.000001	2.55E-07	1.1	3	1.61	70	0.72	1.39E-08	0.01	0.0139
441	0.02083	2.E-02	4.E-04	631	1	0.96	0.000001	2.48E-07	1.1	3	1.61	70	0.72	1.36E-08	0.01	0.0136
442	0.02052	2.E-02	4.E-04	631	1	0.96	0.000001	2.45E-07	1.1	3	1.61	70	0.72	1.34E-08	0.01	0.0134
443	0.02084	2.E-02	4.E-04	631	1	0.96	0.000001	2.49E-07	1.1	3	1.61	70	0.72	1.36E-08	0.01	0.0136
444	0.02141	2.E-02	4.E-04	631	1	0.96	0.000001	2.55E-07	1.1	3	1.61	70	0.72	1.39E-08	0.01	0.0139
445	0.02136	2.E-02	4.E-04	631	1	0.96	0.000001	2.55E-07	1.1	3	1.61	70	0.72	1.39E-08	0.01	0.0139
446	0.02129	2.E-02	4.E-04	631	1	0.96	0.000001	2.54E-07	1.1	3	1.61	70	0.72	1.39E-08	0.01	0.0139
447	0.02132	2.E-02	4.E-04	631	1	0.96	0.000001	2.54E-07	1.1	3	1.61	70	0.72	1.39E-08	0.01	0.0139
448	0.02151	2.E-02	4.E-04	631	1	0.96	0.000001	2.57E-07	1.1	3	1.61	70	0.72	1.40E-08	0.01	0.0140

West Basin Ocean Water Desalination Regional Project
Risk from Unmitigated North Site Construction Activity

Risk from 2 to 16 Years

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
449	0.02191	2.E-02	4.E-04	631	1	0.96	0.000001	2.61E-07	1.1	3	1.61	70	0.72	1.43E-08	0.01	0.0143
450	0.02236	2.E-02	4.E-04	631	1	0.96	0.000001	2.67E-07	1.1	3	1.61	70	0.72	1.46E-08	0.01	0.0146
451	0.0228	2.E-02	4.E-04	631	1	0.96	0.000001	2.72E-07	1.1	3	1.61	70	0.72	1.48E-08	0.01	0.0148
452	0.02285	2.E-02	5.E-04	631	1	0.96	0.000001	2.72E-07	1.1	3	1.61	70	0.72	1.49E-08	0.01	0.0149
453	0.02274	2.E-02	4.E-04	631	1	0.96	0.000001	2.71E-07	1.1	3	1.61	70	0.72	1.48E-08	0.01	0.0148
454	0.02285	2.E-02	5.E-04	631	1	0.96	0.000001	2.72E-07	1.1	3	1.61	70	0.72	1.49E-08	0.01	0.0149
455	0.02304	2.E-02	5.E-04	631	1	0.96	0.000001	2.75E-07	1.1	3	1.61	70	0.72	1.50E-08	0.01	0.0150
456	0.02349	2.E-02	5.E-04	631	1	0.96	0.000001	2.80E-07	1.1	3	1.61	70	0.72	1.53E-08	0.02	0.0153
457	0.0238	2.E-02	5.E-04	631	1	0.96	0.000001	2.84E-07	1.1	3	1.61	70	0.72	1.55E-08	0.02	0.0155
458	0.02415	2.E-02	5.E-04	631	1	0.96	0.000001	2.88E-07	1.1	3	1.61	70	0.72	1.57E-08	0.02	0.0157
459	0.02449	2.E-02	5.E-04	631	1	0.96	0.000001	2.92E-07	1.1	3	1.61	70	0.72	1.59E-08	0.02	0.0159
460	0.02497	2.E-02	5.E-04	631	1	0.96	0.000001	2.98E-07	1.1	3	1.61	70	0.72	1.62E-08	0.02	0.0162
461	0.02555	2.E-02	5.E-04	631	1	0.96	0.000001	3.05E-07	1.1	3	1.61	70	0.72	1.66E-08	0.02	0.0166
462	0.02614	2.E-02	5.E-04	631	1	0.96	0.000001	3.12E-07	1.1	3	1.61	70	0.72	1.70E-08	0.02	0.0170
463	0.02706	2.E-02	5.E-04	631	1	0.96	0.000001	3.23E-07	1.1	3	1.61	70	0.72	1.76E-08	0.02	0.0176
464	0.02821	2.E-02	6.E-04	631	1	0.96	0.000001	3.36E-07	1.1	3	1.61	70	0.72	1.84E-08	0.02	0.0184
465	0.02973	2.E-02	6.E-04	631	1	0.96	0.000001	3.55E-07	1.1	3	1.61	70	0.72	1.93E-08	0.02	0.0193
466	0.03123	2.E-02	6.E-04	631	1	0.96	0.000001	3.72E-07	1.1	3	1.61	70	0.72	2.03E-08	0.02	0.0203
467	0.03254	2.E-02	6.E-04	631	1	0.96	0.000001	3.88E-07	1.1	3	1.61	70	0.72	2.12E-08	0.02	0.0212
468	0.03321	2.E-02	7.E-04	631	1	0.96	0.000001	3.96E-07	1.1	3	1.61	70	0.72	2.16E-08	0.02	0.0216
469	0.03369	2.E-02	7.E-04	631	1	0.96	0.000001	4.02E-07	1.1	3	1.61	70	0.72	2.19E-08	0.02	0.0219
470	0.03381	2.E-02	7.E-04	631	1	0.96	0.000001	4.03E-07	1.1	3	1.61	70	0.72	2.20E-08	0.02	0.0220
471	0.03401	2.E-02	7.E-04	631	1	0.96	0.000001	4.06E-07	1.1	3	1.61	70	0.72	2.21E-08	0.02	0.0221
472	0.03421	2.E-02	7.E-04	631	1	0.96	0.000001	4.08E-07	1.1	3	1.61	70	0.72	2.23E-08	0.02	0.0223
473	0.0346	2.E-02	7.E-04	631	1	0.96	0.000001	4.13E-07	1.1	3	1.61	70	0.72	2.25E-08	0.02	0.0225
474	0.0354	2.E-02	7.E-04	631	1	0.96	0.000001	4.22E-07	1.1	3	1.61	70	0.72	2.30E-08	0.02	0.0230
475	0.03613	2.E-02	7.E-04	631	1	0.96	0.000001	4.31E-07	1.1	3	1.61	70	0.72	2.35E-08	0.02	0.0235
476	0.03679	2.E-02	7.E-04	631	1	0.96	0.000001	4.39E-07	1.1	3	1.61	70	0.72	2.39E-08	0.02	0.0239
477	0.03707	2.E-02	7.E-04	631	1	0.96	0.000001	4.42E-07	1.1	3	1.61	70	0.72	2.41E-08	0.02	0.0241
478	0.03725	2.E-02	7.E-04	631	1	0.96	0.000001	4.44E-07	1.1	3	1.61	70	0.72	2.42E-08	0.02	0.0242
479	0.03761	2.E-02	7.E-04	631	1	0.96	0.000001	4.49E-07	1.1	3	1.61	70	0.72	2.45E-08	0.02	0.0245
480	0.03804	2.E-02	7.E-04	631	1	0.96	0.000001	4.54E-07	1.1	3	1.61	70	0.72	2.48E-08	0.02	0.0248

West Basin Ocean Water Desalination Regional Project
Risk from Unmitigated North Site Construction Activity

Risk from 2 to 16 Years

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
481	0.03846	2.E-02	8.E-04	631	1	0.96	0.000001	4.59E-07	1.1	3	1.61	70	0.72	2.50E-08	0.03	0.0250
482	0.03875	2.E-02	8.E-04	631	1	0.96	0.000001	4.62E-07	1.1	3	1.61	70	0.72	2.52E-08	0.03	0.0252
483	0.03875	2.E-02	8.E-04	631	1	0.96	0.000001	4.62E-07	1.1	3	1.61	70	0.72	2.52E-08	0.03	0.0252
484	0.01916	2.E-02	4.E-04	631	1	0.96	0.000001	2.28E-07	1.1	3	1.61	70	0.72	1.25E-08	0.01	0.0125
485	0.02204	2.E-02	4.E-04	631	1	0.96	0.000001	2.63E-07	1.1	3	1.61	70	0.72	1.43E-08	0.01	0.0143
486	0.02127	2.E-02	4.E-04	631	1	0.96	0.000001	2.54E-07	1.1	3	1.61	70	0.72	1.38E-08	0.01	0.0138
487	0.02049	2.E-02	4.E-04	631	1	0.96	0.000001	2.44E-07	1.1	3	1.61	70	0.72	1.33E-08	0.01	0.0133
488	0.0199	2.E-02	4.E-04	631	1	0.96	0.000001	2.37E-07	1.1	3	1.61	70	0.72	1.30E-08	0.01	0.0130
489	0.01927	2.E-02	4.E-04	631	1	0.96	0.000001	2.30E-07	1.1	3	1.61	70	0.72	1.25E-08	0.01	0.0125
490	0.01906	2.E-02	4.E-04	631	1	0.96	0.000001	2.27E-07	1.1	3	1.61	70	0.72	1.24E-08	0.01	0.0124
491	0.01931	2.E-02	4.E-04	631	1	0.96	0.000001	2.30E-07	1.1	3	1.61	70	0.72	1.26E-08	0.01	0.0126
492	0.02016	2.E-02	4.E-04	631	1	0.96	0.000001	2.40E-07	1.1	3	1.61	70	0.72	1.31E-08	0.01	0.0131
493	0.02081	2.E-02	4.E-04	631	1	0.96	0.000001	2.48E-07	1.1	3	1.61	70	0.72	1.35E-08	0.01	0.0135
494	0.02039	2.E-02	4.E-04	631	1	0.96	0.000001	2.43E-07	1.1	3	1.61	70	0.72	1.33E-08	0.01	0.0133
495	0.01982	2.E-02	4.E-04	631	1	0.96	0.000001	2.36E-07	1.1	3	1.61	70	0.72	1.29E-08	0.01	0.0129
496	0.01963	2.E-02	4.E-04	631	1	0.96	0.000001	2.34E-07	1.1	3	1.61	70	0.72	1.28E-08	0.01	0.0128
497	0.01977	2.E-02	4.E-04	631	1	0.96	0.000001	2.36E-07	1.1	3	1.61	70	0.72	1.29E-08	0.01	0.0129
498	0.0202	2.E-02	4.E-04	631	1	0.96	0.000001	2.41E-07	1.1	3	1.61	70	0.72	1.31E-08	0.01	0.0131
499	0.02078	2.E-02	4.E-04	631	1	0.96	0.000001	2.48E-07	1.1	3	1.61	70	0.72	1.35E-08	0.01	0.0135
500	0.02094	2.E-02	4.E-04	631	1	0.96	0.000001	2.50E-07	1.1	3	1.61	70	0.72	1.36E-08	0.01	0.0136
501	0.02098	2.E-02	4.E-04	631	1	0.96	0.000001	2.50E-07	1.1	3	1.61	70	0.72	1.37E-08	0.01	0.0137
502	0.02112	2.E-02	4.E-04	631	1	0.96	0.000001	2.52E-07	1.1	3	1.61	70	0.72	1.37E-08	0.01	0.0137
503	0.02122	2.E-02	4.E-04	631	1	0.96	0.000001	2.53E-07	1.1	3	1.61	70	0.72	1.38E-08	0.01	0.0138
504	0.02125	2.E-02	4.E-04	631	1	0.96	0.000001	2.53E-07	1.1	3	1.61	70	0.72	1.38E-08	0.01	0.0138
505	0.02148	2.E-02	4.E-04	631	1	0.96	0.000001	2.56E-07	1.1	3	1.61	70	0.72	1.40E-08	0.01	0.0140
506	0.0216	2.E-02	4.E-04	631	1	0.96	0.000001	2.58E-07	1.1	3	1.61	70	0.72	1.41E-08	0.01	0.0141
507	0.02181	2.E-02	4.E-04	631	1	0.96	0.000001	2.60E-07	1.1	3	1.61	70	0.72	1.42E-08	0.01	0.0142
508	0.02201	2.E-02	4.E-04	631	1	0.96	0.000001	2.62E-07	1.1	3	1.61	70	0.72	1.43E-08	0.01	0.0143
509	0.02239	2.E-02	4.E-04	631	1	0.96	0.000001	2.67E-07	1.1	3	1.61	70	0.72	1.46E-08	0.01	0.0146
510	0.02274	2.E-02	4.E-04	631	1	0.96	0.000001	2.71E-07	1.1	3	1.61	70	0.72	1.48E-08	0.01	0.0148
511	0.02314	2.E-02	5.E-04	631	1	0.96	0.000001	2.76E-07	1.1	3	1.61	70	0.72	1.51E-08	0.02	0.0151
512	0.02382	2.E-02	5.E-04	631	1	0.96	0.000001	2.84E-07	1.1	3	1.61	70	0.72	1.55E-08	0.02	0.0155

West Basin Ocean Water Desalination Regional Project
Risk from Unmitigated North Site Construction Activity

Risk from 2 to 16 Years

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
513	0.02482	2.E-02	5.E-04	631	1	0.96	0.000001	2.96E-07	1.1	3	1.61	70	0.72	1.62E-08	0.02	0.0162
514	0.0262	2.E-02	5.E-04	631	1	0.96	0.000001	3.12E-07	1.1	3	1.61	70	0.72	1.71E-08	0.02	0.0171
515	0.02766	2.E-02	5.E-04	631	1	0.96	0.000001	3.30E-07	1.1	3	1.61	70	0.72	1.80E-08	0.02	0.0180
516	0.02896	2.E-02	6.E-04	631	1	0.96	0.000001	3.45E-07	1.1	3	1.61	70	0.72	1.88E-08	0.02	0.0188
517	0.02978	2.E-02	6.E-04	631	1	0.96	0.000001	3.55E-07	1.1	3	1.61	70	0.72	1.94E-08	0.02	0.0194
518	0.0303	2.E-02	6.E-04	631	1	0.96	0.000001	3.61E-07	1.1	3	1.61	70	0.72	1.97E-08	0.02	0.0197
519	0.03042	2.E-02	6.E-04	631	1	0.96	0.000001	3.63E-07	1.1	3	1.61	70	0.72	1.98E-08	0.02	0.0198
520	0.03042	2.E-02	6.E-04	631	1	0.96	0.000001	3.63E-07	1.1	3	1.61	70	0.72	1.98E-08	0.02	0.0198
521	0.03071	2.E-02	6.E-04	631	1	0.96	0.000001	3.66E-07	1.1	3	1.61	70	0.72	2.00E-08	0.02	0.0200
522	0.03139	2.E-02	6.E-04	631	1	0.96	0.000001	3.74E-07	1.1	3	1.61	70	0.72	2.04E-08	0.02	0.0204
523	0.03248	2.E-02	6.E-04	631	1	0.96	0.000001	3.87E-07	1.1	3	1.61	70	0.72	2.11E-08	0.02	0.0211
524	0.0332	2.E-02	7.E-04	631	1	0.96	0.000001	3.96E-07	1.1	3	1.61	70	0.72	2.16E-08	0.02	0.0216
525	0.03356	2.E-02	7.E-04	631	1	0.96	0.000001	4.00E-07	1.1	3	1.61	70	0.72	2.18E-08	0.02	0.0218
526	0.03353	2.E-02	7.E-04	631	1	0.96	0.000001	4.00E-07	1.1	3	1.61	70	0.72	2.18E-08	0.02	0.0218
527	0.03381	2.E-02	7.E-04	631	1	0.96	0.000001	4.03E-07	1.1	3	1.61	70	0.72	2.20E-08	0.02	0.0220
528	0.03448	2.E-02	7.E-04	631	1	0.96	0.000001	4.11E-07	1.1	3	1.61	70	0.72	2.24E-08	0.02	0.0224
529	0.03498	2.E-02	7.E-04	631	1	0.96	0.000001	4.17E-07	1.1	3	1.61	70	0.72	2.28E-08	0.02	0.0228
530	0.03544	2.E-02	7.E-04	631	1	0.96	0.000001	4.23E-07	1.1	3	1.61	70	0.72	2.31E-08	0.02	0.0231
531	0.03551	2.E-02	7.E-04	631	1	0.96	0.000001	4.23E-07	1.1	3	1.61	70	0.72	2.31E-08	0.02	0.0231
532	0.03551	2.E-02	7.E-04	631	1	0.96	0.000001	4.23E-07	1.1	3	1.61	70	0.72	2.31E-08	0.02	0.0231
533	0.02031	2.E-02	4.E-04	631	1	0.96	0.000001	2.42E-07	1.1	3	1.61	70	0.72	1.32E-08	0.01	0.0132
534	0.02045	2.E-02	4.E-04	631	1	0.96	0.000001	2.44E-07	1.1	3	1.61	70	0.72	1.33E-08	0.01	0.0133
535	0.01957	2.E-02	4.E-04	631	1	0.96	0.000001	2.33E-07	1.1	3	1.61	70	0.72	1.27E-08	0.01	0.0127
536	0.01866	2.E-02	4.E-04	631	1	0.96	0.000001	2.23E-07	1.1	3	1.61	70	0.72	1.21E-08	0.01	0.0121
537	0.01823	2.E-02	4.E-04	631	1	0.96	0.000001	2.17E-07	1.1	3	1.61	70	0.72	1.19E-08	0.01	0.0119
538	0.01788	2.E-02	4.E-04	631	1	0.96	0.000001	2.13E-07	1.1	3	1.61	70	0.72	1.16E-08	0.01	0.0116
539	0.01801	2.E-02	4.E-04	631	1	0.96	0.000001	2.15E-07	1.1	3	1.61	70	0.72	1.17E-08	0.01	0.0117
540	0.01862	2.E-02	4.E-04	631	1	0.96	0.000001	2.22E-07	1.1	3	1.61	70	0.72	1.21E-08	0.01	0.0121
541	0.01945	2.E-02	4.E-04	631	1	0.96	0.000001	2.32E-07	1.1	3	1.61	70	0.72	1.27E-08	0.01	0.0127
542	0.01989	2.E-02	4.E-04	631	1	0.96	0.000001	2.37E-07	1.1	3	1.61	70	0.72	1.29E-08	0.01	0.0129
543	0.01927	2.E-02	4.E-04	631	1	0.96	0.000001	2.30E-07	1.1	3	1.61	70	0.72	1.25E-08	0.01	0.0125
544	0.0185	2.E-02	4.E-04	631	1	0.96	0.000001	2.21E-07	1.1	3	1.61	70	0.72	1.20E-08	0.01	0.0120

West Basin Ocean Water Desalination Regional Project
Risk from Unmitigated North Site Construction Activity

Risk from 2 to 16 Years

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
545	0.01821	2.E-02	4.E-04	631	1	0.96	0.000001	2.17E-07	1.1	3	1.61	70	0.72	1.19E-08	0.01	0.0119
546	0.0183	2.E-02	4.E-04	631	1	0.96	0.000001	2.18E-07	1.1	3	1.61	70	0.72	1.19E-08	0.01	0.0119
547	0.01867	2.E-02	4.E-04	631	1	0.96	0.000001	2.23E-07	1.1	3	1.61	70	0.72	1.21E-08	0.01	0.0121
548	0.01956	2.E-02	4.E-04	631	1	0.96	0.000001	2.33E-07	1.1	3	1.61	70	0.72	1.27E-08	0.01	0.0127
549	0.01961	2.E-02	4.E-04	631	1	0.96	0.000001	2.34E-07	1.1	3	1.61	70	0.72	1.28E-08	0.01	0.0128
550	0.01961	2.E-02	4.E-04	631	1	0.96	0.000001	2.34E-07	1.1	3	1.61	70	0.72	1.28E-08	0.01	0.0128
551	0.01976	2.E-02	4.E-04	631	1	0.96	0.000001	2.36E-07	1.1	3	1.61	70	0.72	1.29E-08	0.01	0.0129
552	0.01999	2.E-02	4.E-04	631	1	0.96	0.000001	2.38E-07	1.1	3	1.61	70	0.72	1.30E-08	0.01	0.0130
553	0.01997	2.E-02	4.E-04	631	1	0.96	0.000001	2.38E-07	1.1	3	1.61	70	0.72	1.30E-08	0.01	0.0130
554	0.0201	2.E-02	4.E-04	631	1	0.96	0.000001	2.40E-07	1.1	3	1.61	70	0.72	1.31E-08	0.01	0.0131
555	0.02022	2.E-02	4.E-04	631	1	0.96	0.000001	2.41E-07	1.1	3	1.61	70	0.72	1.32E-08	0.01	0.0132
556	0.02038	2.E-02	4.E-04	631	1	0.96	0.000001	2.43E-07	1.1	3	1.61	70	0.72	1.33E-08	0.01	0.0133
557	0.02047	2.E-02	4.E-04	631	1	0.96	0.000001	2.44E-07	1.1	3	1.61	70	0.72	1.33E-08	0.01	0.0133
558	0.0207	2.E-02	4.E-04	631	1	0.96	0.000001	2.47E-07	1.1	3	1.61	70	0.72	1.35E-08	0.01	0.0135
559	0.02062	2.E-02	4.E-04	631	1	0.96	0.000001	2.46E-07	1.1	3	1.61	70	0.72	1.34E-08	0.01	0.0134
560	0.0207	2.E-02	4.E-04	631	1	0.96	0.000001	2.47E-07	1.1	3	1.61	70	0.72	1.35E-08	0.01	0.0135
561	0.02125	2.E-02	4.E-04	631	1	0.96	0.000001	2.53E-07	1.1	3	1.61	70	0.72	1.38E-08	0.01	0.0138
562	0.02211	2.E-02	4.E-04	631	1	0.96	0.000001	2.64E-07	1.1	3	1.61	70	0.72	1.44E-08	0.01	0.0144
563	0.02331	2.E-02	5.E-04	631	1	0.96	0.000001	2.78E-07	1.1	3	1.61	70	0.72	1.52E-08	0.02	0.0152
564	0.02458	2.E-02	5.E-04	631	1	0.96	0.000001	2.93E-07	1.1	3	1.61	70	0.72	1.60E-08	0.02	0.0160
565	0.02601	2.E-02	5.E-04	631	1	0.96	0.000001	3.10E-07	1.1	3	1.61	70	0.72	1.69E-08	0.02	0.0169
566	0.0269	2.E-02	5.E-04	631	1	0.96	0.000001	3.21E-07	1.1	3	1.61	70	0.72	1.75E-08	0.02	0.0175
567	0.02748	2.E-02	5.E-04	631	1	0.96	0.000001	3.28E-07	1.1	3	1.61	70	0.72	1.79E-08	0.02	0.0179
568	0.02763	2.E-02	5.E-04	631	1	0.96	0.000001	3.30E-07	1.1	3	1.61	70	0.72	1.80E-08	0.02	0.0180
569	0.02751	2.E-02	5.E-04	631	1	0.96	0.000001	3.28E-07	1.1	3	1.61	70	0.72	1.79E-08	0.02	0.0179
570	0.0277	2.E-02	5.E-04	631	1	0.96	0.000001	3.30E-07	1.1	3	1.61	70	0.72	1.80E-08	0.02	0.0180
571	0.02859	2.E-02	6.E-04	631	1	0.96	0.000001	3.41E-07	1.1	3	1.61	70	0.72	1.86E-08	0.02	0.0186
572	0.02977	2.E-02	6.E-04	631	1	0.96	0.000001	3.55E-07	1.1	3	1.61	70	0.72	1.94E-08	0.02	0.0194
573	0.0305	2.E-02	6.E-04	631	1	0.96	0.000001	3.64E-07	1.1	3	1.61	70	0.72	1.98E-08	0.02	0.0198
574	0.0307	2.E-02	6.E-04	631	1	0.96	0.000001	3.66E-07	1.1	3	1.61	70	0.72	2.00E-08	0.02	0.0200
575	0.03044	2.E-02	6.E-04	631	1	0.96	0.000001	3.63E-07	1.1	3	1.61	70	0.72	1.98E-08	0.02	0.0198
576	0.03073	2.E-02	6.E-04	631	1	0.96	0.000001	3.66E-07	1.1	3	1.61	70	0.72	2.00E-08	0.02	0.0200

West Basin Ocean Water Desalination Regional Project
Risk from Unmitigated North Site Construction Activity

Risk from 2 to 16 Years

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
577	0.03153	2.E-02	6.E-04	631	1	0.96	0.000001	3.76E-07	1.1	3	1.61	70	0.72	2.05E-08	0.02	0.0205
578	0.03209	2.E-02	6.E-04	631	1	0.96	0.000001	3.83E-07	1.1	3	1.61	70	0.72	2.09E-08	0.02	0.0209
579	0.03251	2.E-02	6.E-04	631	1	0.96	0.000001	3.88E-07	1.1	3	1.61	70	0.72	2.12E-08	0.02	0.0212
580	0.03256	2.E-02	6.E-04	631	1	0.96	0.000001	3.88E-07	1.1	3	1.61	70	0.72	2.12E-08	0.02	0.0212
581	0.03239	2.E-02	6.E-04	631	1	0.96	0.000001	3.86E-07	1.1	3	1.61	70	0.72	2.11E-08	0.02	0.0211

West Basin Ocean Water Desalination Regional Project
Hazard Index for Mitigated North Site Construction Activities

Receptor #	Conc	REL	HI	
1	1.37E-03	5	2.75E-04	Max
2	1.29E-03	5	2.58E-04	1.06E-03
3	1.54E-03	5	3.09E-04	
4	1.43E-03	5	2.86E-04	
5	1.33E-03	5	2.66E-04	
6	1.19E-03	5	2.38E-04	
7	1.09E-03	5	2.17E-04	
8	1.01E-03	5	2.02E-04	
9	1.59E-03	5	3.18E-04	
10	1.47E-03	5	2.93E-04	
11	1.35E-03	5	2.70E-04	
12	1.22E-03	5	2.44E-04	
13	1.12E-03	5	2.25E-04	
14	1.03E-03	5	2.07E-04	
15	9.54E-04	5	1.91E-04	
16	8.94E-04	5	1.79E-04	
17	8.48E-04	5	1.70E-04	
18	1.65E-03	5	3.30E-04	
19	1.52E-03	5	3.03E-04	
20	1.38E-03	5	2.76E-04	
21	1.26E-03	5	2.51E-04	
22	1.16E-03	5	2.32E-04	
23	1.06E-03	5	2.13E-04	
24	9.88E-04	5	1.98E-04	
25	9.35E-04	5	1.87E-04	
26	8.84E-04	5	1.77E-04	
27	8.21E-04	5	1.64E-04	
28	1.92E-03	5	3.85E-04	
29	1.73E-03	5	3.46E-04	
30	1.58E-03	5	3.16E-04	
31	1.43E-03	5	2.86E-04	
32	1.31E-03	5	2.62E-04	

West Basin Ocean Water Desalination Regional Project
Hazard Index for Mitigated North Site Construction Activities

Receptor #	Conc	REL	HI
33	1.20E-03	5	2.40E-04
34	1.10E-03	5	2.20E-04
35	1.03E-03	5	2.06E-04
36	9.70E-04	5	1.94E-04
37	9.15E-04	5	1.83E-04
38	2.01E-03	5	4.01E-04
39	1.82E-03	5	3.65E-04
40	1.64E-03	5	3.28E-04
41	1.49E-03	5	2.99E-04
42	1.37E-03	5	2.74E-04
43	1.24E-03	5	2.49E-04
44	1.14E-03	5	2.27E-04
45	1.06E-03	5	2.13E-04
46	1.00E-03	5	2.00E-04
47	9.39E-04	5	1.88E-04
48	2.38E-03	5	4.77E-04
49	2.12E-03	5	4.24E-04
50	1.92E-03	5	3.83E-04
51	1.73E-03	5	3.45E-04
52	1.57E-03	5	3.15E-04
53	1.43E-03	5	2.86E-04
54	1.29E-03	5	2.58E-04
55	1.16E-03	5	2.33E-04
56	1.10E-03	5	2.19E-04
57	1.03E-03	5	2.06E-04
58	2.52E-03	5	5.03E-04
59	2.26E-03	5	4.51E-04
60	2.03E-03	5	4.05E-04
61	1.83E-03	5	3.65E-04
62	1.65E-03	5	3.30E-04
63	1.49E-03	5	2.98E-04
64	1.33E-03	5	2.67E-04

West Basin Ocean Water Desalination Regional Project
Hazard Index for Mitigated North Site Construction Activities

Receptor #	Conc	REL	HI
65	1.22E-03	5	2.43E-04
66	1.14E-03	5	2.28E-04
67	1.06E-03	5	2.11E-04
68	2.67E-03	5	5.35E-04
69	2.40E-03	5	4.80E-04
70	2.15E-03	5	4.31E-04
71	1.93E-03	5	3.86E-04
72	1.73E-03	5	3.46E-04
73	1.55E-03	5	3.10E-04
74	1.39E-03	5	2.78E-04
75	1.28E-03	5	2.56E-04
76	1.18E-03	5	2.37E-04
77	3.23E-03	5	6.45E-04
78	2.87E-03	5	5.73E-04
79	2.57E-03	5	5.14E-04
80	2.29E-03	5	4.57E-04
81	2.03E-03	5	4.06E-04
82	1.81E-03	5	3.61E-04
83	1.61E-03	5	3.22E-04
84	1.46E-03	5	2.91E-04
85	1.35E-03	5	2.70E-04
86	1.23E-03	5	2.47E-04
87	3.45E-03	5	6.90E-04
88	3.10E-03	5	6.20E-04
89	2.76E-03	5	5.51E-04
90	2.43E-03	5	4.85E-04
91	2.14E-03	5	4.28E-04
92	1.90E-03	5	3.79E-04
93	1.70E-03	5	3.39E-04
94	1.54E-03	5	3.07E-04
95	1.42E-03	5	2.84E-04
96	1.29E-03	5	2.59E-04

West Basin Ocean Water Desalination Regional Project
Hazard Index for Mitigated North Site Construction Activities

Receptor #	Conc	REL	HI
97	4.21E-03	5	8.42E-04
98	3.78E-03	5	7.57E-04
99	3.36E-03	5	6.73E-04
100	2.95E-03	5	5.89E-04
101	2.57E-03	5	5.15E-04
102	2.26E-03	5	4.52E-04
103	2.00E-03	5	4.00E-04
104	1.78E-03	5	3.57E-04
105	1.64E-03	5	3.27E-04
106	1.50E-03	5	3.00E-04
107	4.63E-03	5	9.26E-04
108	4.14E-03	5	8.28E-04
109	3.64E-03	5	7.27E-04
110	3.14E-03	5	6.28E-04
111	2.75E-03	5	5.50E-04
112	2.40E-03	5	4.81E-04
113	2.13E-03	5	4.26E-04
114	1.92E-03	5	3.85E-04
115	1.76E-03	5	3.53E-04
116	1.59E-03	5	3.18E-04
117	5.14E-03	5	1.03E-03
118	4.57E-03	5	9.13E-04
119	3.94E-03	5	7.87E-04
120	3.40E-03	5	6.79E-04
121	2.95E-03	5	5.90E-04
122	2.57E-03	5	5.14E-04
123	2.29E-03	5	4.59E-04
124	2.10E-03	5	4.20E-04
125	1.91E-03	5	3.81E-04
126	3.72E-03	5	7.45E-04
127	3.20E-03	5	6.40E-04
128	2.81E-03	5	5.62E-04

West Basin Ocean Water Desalination Regional Project
Hazard Index for Mitigated North Site Construction Activities

Receptor #	Conc	REL	HI
129	2.54E-03	5	5.08E-04
130	2.30E-03	5	4.61E-04
131	2.08E-03	5	4.15E-04
132	3.16E-03	5	6.32E-04
133	2.83E-03	5	5.66E-04
134	2.56E-03	5	5.12E-04
135	2.35E-03	5	4.70E-04
136	5.29E-03	5	1.06E-03
137	4.22E-03	5	8.44E-04
138	3.35E-03	5	6.70E-04
139	2.87E-03	5	5.73E-04
140	2.82E-03	5	5.65E-04
141	6.92E-04	5	1.38E-04
142	7.15E-04	5	1.43E-04
143	7.46E-04	5	1.49E-04
144	7.84E-04	5	1.57E-04
145	7.53E-04	5	1.51E-04
146	7.35E-04	5	1.47E-04
147	7.22E-04	5	1.44E-04
148	7.15E-04	5	1.43E-04
149	7.23E-04	5	1.45E-04
150	7.44E-04	5	1.49E-04
151	7.77E-04	5	1.55E-04
152	8.21E-04	5	1.64E-04
153	8.66E-04	5	1.73E-04
154	9.37E-04	5	1.87E-04
155	9.62E-04	5	1.92E-04
156	9.84E-04	5	1.97E-04
157	9.89E-04	5	1.98E-04
158	1.02E-03	5	2.05E-04
159	1.07E-03	5	2.13E-04
160	1.10E-03	5	2.21E-04

West Basin Ocean Water Desalination Regional Project
Hazard Index for Mitigated North Site Construction Activities

Receptor #	Conc	REL	HI
161	1.15E-03	5	2.29E-04
162	1.16E-03	5	2.33E-04
163	1.18E-03	5	2.37E-04
164	1.20E-03	5	2.40E-04
165	1.21E-03	5	2.42E-04
166	1.21E-03	5	2.43E-04
167	1.22E-03	5	2.43E-04
168	1.22E-03	5	2.45E-04
169	1.22E-03	5	2.44E-04
170	1.22E-03	5	2.44E-04
171	1.22E-03	5	2.45E-04
172	1.23E-03	5	2.46E-04
173	1.24E-03	5	2.48E-04
174	1.24E-03	5	2.49E-04
175	1.25E-03	5	2.49E-04
176	1.25E-03	5	2.50E-04
177	1.25E-03	5	2.50E-04
178	1.26E-03	5	2.52E-04
179	1.28E-03	5	2.56E-04
180	1.29E-03	5	2.58E-04
181	1.30E-03	5	2.60E-04
182	1.30E-03	5	2.60E-04
183	1.28E-03	5	2.57E-04
184	1.28E-03	5	2.55E-04
185	1.27E-03	5	2.53E-04
186	1.25E-03	5	2.50E-04
187	1.23E-03	5	2.47E-04
188	1.22E-03	5	2.43E-04
189	1.20E-03	5	2.39E-04
190	6.46E-04	5	1.29E-04
191	6.68E-04	5	1.34E-04
192	7.09E-04	5	1.42E-04

West Basin Ocean Water Desalination Regional Project
Hazard Index for Mitigated North Site Construction Activities

Receptor #	Conc	REL	HI
193	7.23E-04	5	1.45E-04
194	6.85E-04	5	1.37E-04
195	6.63E-04	5	1.33E-04
196	6.46E-04	5	1.29E-04
197	6.30E-04	5	1.26E-04
198	6.25E-04	5	1.25E-04
199	6.36E-04	5	1.27E-04
200	6.62E-04	5	1.32E-04
201	7.05E-04	5	1.41E-04
202	7.40E-04	5	1.48E-04
203	7.82E-04	5	1.56E-04
204	7.96E-04	5	1.59E-04
205	8.14E-04	5	1.63E-04
206	8.36E-04	5	1.67E-04
207	8.81E-04	5	1.76E-04
208	9.25E-04	5	1.85E-04
209	9.55E-04	5	1.91E-04
210	9.77E-04	5	1.95E-04
211	9.93E-04	5	1.99E-04
212	1.01E-03	5	2.02E-04
213	1.03E-03	5	2.06E-04
214	1.05E-03	5	2.10E-04
215	1.07E-03	5	2.13E-04
216	1.07E-03	5	2.15E-04
217	1.08E-03	5	2.17E-04
218	1.08E-03	5	2.16E-04
219	1.08E-03	5	2.16E-04
220	1.09E-03	5	2.19E-04
221	1.11E-03	5	2.23E-04
222	1.13E-03	5	2.27E-04
223	1.15E-03	5	2.29E-04
224	1.15E-03	5	2.29E-04

West Basin Ocean Water Desalination Regional Project
Hazard Index for Mitigated North Site Construction Activities

Receptor #	Conc	REL	HI
225	1.14E-03	5	2.28E-04
226	1.13E-03	5	2.27E-04
227	1.13E-03	5	2.26E-04
228	1.15E-03	5	2.29E-04
229	1.16E-03	5	2.32E-04
230	1.18E-03	5	2.35E-04
231	1.18E-03	5	2.36E-04
232	1.17E-03	5	2.34E-04
233	1.17E-03	5	2.34E-04
234	1.17E-03	5	2.33E-04
235	1.16E-03	5	2.32E-04
236	1.15E-03	5	2.29E-04
237	1.13E-03	5	2.27E-04
238	1.12E-03	5	2.24E-04
239	5.84E-04	5	1.17E-04
240	6.06E-04	5	1.21E-04
241	6.41E-04	5	1.28E-04
242	6.46E-04	5	1.29E-04
243	6.17E-04	5	1.23E-04
244	5.99E-04	5	1.20E-04
245	5.82E-04	5	1.16E-04
246	5.65E-04	5	1.13E-04
247	5.53E-04	5	1.11E-04
248	5.59E-04	5	1.12E-04
249	5.82E-04	5	1.16E-04
250	6.17E-04	5	1.23E-04
251	6.47E-04	5	1.29E-04
252	6.62E-04	5	1.32E-04
253	6.73E-04	5	1.35E-04
254	6.93E-04	5	1.39E-04
255	7.32E-04	5	1.46E-04
256	7.72E-04	5	1.54E-04

West Basin Ocean Water Desalination Regional Project
Hazard Index for Mitigated North Site Construction Activities

Receptor #	Conc	REL	HI
257	8.11E-04	5	1.62E-04
258	8.34E-04	5	1.67E-04
259	8.40E-04	5	1.68E-04
260	8.54E-04	5	1.71E-04
261	8.70E-04	5	1.74E-04
262	8.88E-04	5	1.78E-04
263	9.18E-04	5	1.84E-04
264	9.29E-04	5	1.86E-04
265	9.42E-04	5	1.88E-04
266	9.47E-04	5	1.89E-04
267	9.44E-04	5	1.89E-04
268	9.59E-04	5	1.92E-04
269	9.81E-04	5	1.96E-04
270	1.01E-03	5	2.02E-04
271	1.04E-03	5	2.07E-04
272	1.05E-03	5	2.10E-04
273	1.05E-03	5	2.09E-04
274	1.04E-03	5	2.08E-04
275	1.03E-03	5	2.06E-04
276	1.03E-03	5	2.05E-04
277	1.03E-03	5	2.07E-04
278	1.05E-03	5	2.10E-04
279	1.07E-03	5	2.14E-04
280	1.07E-03	5	2.14E-04
281	1.06E-03	5	2.13E-04
282	1.06E-03	5	2.12E-04
283	1.06E-03	5	2.12E-04
284	1.06E-03	5	2.13E-04
285	1.06E-03	5	2.12E-04
286	1.05E-03	5	2.10E-04
287	1.04E-03	5	2.09E-04
288	5.31E-04	5	1.06E-04

West Basin Ocean Water Desalination Regional Project
Hazard Index for Mitigated North Site Construction Activities

Receptor #	Conc	REL	HI
289	5.47E-04	5	1.09E-04
290	5.70E-04	5	1.14E-04
291	5.70E-04	5	1.14E-04
292	5.56E-04	5	1.11E-04
293	5.40E-04	5	1.08E-04
294	5.30E-04	5	1.06E-04
295	5.18E-04	5	1.04E-04
296	5.11E-04	5	1.02E-04
297	5.12E-04	5	1.02E-04
298	5.29E-04	5	1.06E-04
299	5.50E-04	5	1.10E-04
300	5.67E-04	5	1.13E-04
301	5.78E-04	5	1.16E-04
302	5.88E-04	5	1.18E-04
303	6.10E-04	5	1.22E-04
304	6.50E-04	5	1.30E-04
305	6.82E-04	5	1.36E-04
306	7.05E-04	5	1.41E-04
307	7.12E-04	5	1.42E-04
308	7.18E-04	5	1.44E-04
309	7.32E-04	5	1.46E-04
310	7.45E-04	5	1.49E-04
311	7.63E-04	5	1.53E-04
312	7.86E-04	5	1.57E-04
313	7.95E-04	5	1.59E-04
314	8.08E-04	5	1.62E-04
315	8.20E-04	5	1.64E-04
316	8.25E-04	5	1.65E-04
317	8.53E-04	5	1.71E-04
318	8.81E-04	5	1.76E-04
319	9.08E-04	5	1.82E-04
320	9.35E-04	5	1.87E-04

West Basin Ocean Water Desalination Regional Project
Hazard Index for Mitigated North Site Construction Activities

Receptor #	Conc	REL	HI
321	9.51E-04	5	1.90E-04
322	9.47E-04	5	1.89E-04
323	9.41E-04	5	1.88E-04
324	9.32E-04	5	1.86E-04
325	9.28E-04	5	1.86E-04
326	9.30E-04	5	1.86E-04
327	9.47E-04	5	1.89E-04
328	9.67E-04	5	1.93E-04
329	9.82E-04	5	1.96E-04
330	9.79E-04	5	1.96E-04
331	9.71E-04	5	1.94E-04
332	9.69E-04	5	1.94E-04
333	9.71E-04	5	1.94E-04
334	9.70E-04	5	1.94E-04
335	9.71E-04	5	1.94E-04
336	9.70E-04	5	1.94E-04
337	4.85E-04	5	9.70E-05
338	5.01E-04	5	1.00E-04
339	5.12E-04	5	1.02E-04
340	5.15E-04	5	1.03E-04
341	5.08E-04	5	1.02E-04
342	4.98E-04	5	9.96E-05
343	4.89E-04	5	9.78E-05
344	4.80E-04	5	9.60E-05
345	4.74E-04	5	9.47E-05
346	4.79E-04	5	9.58E-05
347	4.88E-04	5	9.75E-05
348	4.99E-04	5	9.99E-05
349	5.06E-04	5	1.01E-04
350	5.14E-04	5	1.03E-04
351	5.26E-04	5	1.05E-04
352	5.60E-04	5	1.12E-04

West Basin Ocean Water Desalination Regional Project
Hazard Index for Mitigated North Site Construction Activities

Receptor #	Conc	REL	HI
353	5.87E-04	5	1.17E-04
354	5.96E-04	5	1.19E-04
355	5.95E-04	5	1.19E-04
356	5.99E-04	5	1.20E-04
357	5.97E-04	5	1.19E-04
358	6.08E-04	5	1.22E-04
359	6.24E-04	5	1.25E-04
360	6.41E-04	5	1.28E-04
361	6.61E-04	5	1.32E-04
362	6.79E-04	5	1.36E-04
363	6.92E-04	5	1.38E-04
364	7.02E-04	5	1.40E-04
365	7.24E-04	5	1.45E-04
366	7.60E-04	5	1.52E-04
367	7.85E-04	5	1.57E-04
368	8.14E-04	5	1.63E-04
369	8.40E-04	5	1.68E-04
370	8.54E-04	5	1.71E-04
371	8.54E-04	5	1.71E-04
372	8.48E-04	5	1.70E-04
373	8.41E-04	5	1.68E-04
374	8.36E-04	5	1.67E-04
375	8.39E-04	5	1.68E-04
376	8.52E-04	5	1.70E-04
377	8.71E-04	5	1.74E-04
378	8.93E-04	5	1.79E-04
379	8.99E-04	5	1.80E-04
380	8.89E-04	5	1.78E-04
381	8.87E-04	5	1.77E-04
382	8.91E-04	5	1.78E-04
383	8.95E-04	5	1.79E-04
384	9.01E-04	5	1.80E-04

West Basin Ocean Water Desalination Regional Project
Hazard Index for Mitigated North Site Construction Activities

Receptor #	Conc	REL	HI
385	9.00E-04	5	1.80E-04
386	4.51E-04	5	9.02E-05
387	4.63E-04	5	9.27E-05
388	4.72E-04	5	9.44E-05
389	4.71E-04	5	9.42E-05
390	4.65E-04	5	9.31E-05
391	4.60E-04	5	9.19E-05
392	4.51E-04	5	9.02E-05
393	4.42E-04	5	8.83E-05
394	4.41E-04	5	8.82E-05
395	4.46E-04	5	8.92E-05
396	4.50E-04	5	9.00E-05
397	4.56E-04	5	9.12E-05
398	4.60E-04	5	9.20E-05
399	4.66E-04	5	9.31E-05
400	4.75E-04	5	9.49E-05
401	5.04E-04	5	1.01E-04
402	5.09E-04	5	1.02E-04
403	5.07E-04	5	1.01E-04
404	5.05E-04	5	1.01E-04
405	5.06E-04	5	1.01E-04
406	5.10E-04	5	1.02E-04
407	5.21E-04	5	1.04E-04
408	5.33E-04	5	1.07E-04
409	5.45E-04	5	1.09E-04
410	5.55E-04	5	1.11E-04
411	5.69E-04	5	1.14E-04
412	5.84E-04	5	1.17E-04
413	6.01E-04	5	1.20E-04
414	6.18E-04	5	1.24E-04
415	6.53E-04	5	1.31E-04
416	6.89E-04	5	1.38E-04

West Basin Ocean Water Desalination Regional Project
Hazard Index for Mitigated North Site Construction Activities

Receptor #	Conc	REL	HI
417	7.12E-04	5	1.42E-04
418	7.34E-04	5	1.47E-04
419	7.46E-04	5	1.49E-04
420	7.50E-04	5	1.50E-04
421	7.52E-04	5	1.50E-04
422	7.53E-04	5	1.51E-04
423	7.51E-04	5	1.50E-04
424	7.56E-04	5	1.51E-04
425	7.70E-04	5	1.54E-04
426	7.86E-04	5	1.57E-04
427	8.06E-04	5	1.61E-04
428	8.16E-04	5	1.63E-04
429	8.07E-04	5	1.61E-04
430	8.11E-04	5	1.62E-04
431	8.16E-04	5	1.63E-04
432	8.24E-04	5	1.65E-04
433	8.31E-04	5	1.66E-04
434	8.30E-04	5	1.66E-04
435	4.08E-04	5	8.17E-05
436	4.42E-04	5	8.84E-05
437	4.48E-04	5	8.96E-05
438	4.37E-04	5	8.74E-05
439	4.28E-04	5	8.55E-05
440	4.21E-04	5	8.42E-05
441	4.11E-04	5	8.21E-05
442	4.04E-04	5	8.09E-05
443	4.11E-04	5	8.21E-05
444	4.22E-04	5	8.44E-05
445	4.21E-04	5	8.42E-05
446	4.20E-04	5	8.39E-05
447	4.20E-04	5	8.40E-05
448	4.24E-04	5	8.48E-05

West Basin Ocean Water Desalination Regional Project
Hazard Index for Mitigated North Site Construction Activities

Receptor #	Conc	REL	HI
449	4.32E-04	5	8.64E-05
450	4.41E-04	5	8.81E-05
451	4.49E-04	5	8.99E-05
452	4.50E-04	5	9.01E-05
453	4.48E-04	5	8.96E-05
454	4.50E-04	5	9.01E-05
455	4.54E-04	5	9.08E-05
456	4.63E-04	5	9.26E-05
457	4.69E-04	5	9.38E-05
458	4.76E-04	5	9.52E-05
459	4.83E-04	5	9.65E-05
460	4.92E-04	5	9.84E-05
461	5.04E-04	5	1.01E-04
462	5.15E-04	5	1.03E-04
463	5.33E-04	5	1.07E-04
464	5.56E-04	5	1.11E-04
465	5.86E-04	5	1.17E-04
466	6.16E-04	5	1.23E-04
467	6.41E-04	5	1.28E-04
468	6.55E-04	5	1.31E-04
469	6.64E-04	5	1.33E-04
470	6.66E-04	5	1.33E-04
471	6.70E-04	5	1.34E-04
472	6.74E-04	5	1.35E-04
473	6.82E-04	5	1.36E-04
474	6.98E-04	5	1.40E-04
475	7.12E-04	5	1.42E-04
476	7.25E-04	5	1.45E-04
477	7.31E-04	5	1.46E-04
478	7.34E-04	5	1.47E-04
479	7.41E-04	5	1.48E-04
480	7.50E-04	5	1.50E-04

West Basin Ocean Water Desalination Regional Project
Hazard Index for Mitigated North Site Construction Activities

Receptor #	Conc	REL	HI
481	7.58E-04	5	1.52E-04
482	7.64E-04	5	1.53E-04
483	7.64E-04	5	1.53E-04
484	3.78E-04	5	7.55E-05
485	4.34E-04	5	8.69E-05
486	4.19E-04	5	8.38E-05
487	4.04E-04	5	8.08E-05
488	3.92E-04	5	7.84E-05
489	3.80E-04	5	7.60E-05
490	3.76E-04	5	7.51E-05
491	3.81E-04	5	7.61E-05
492	3.97E-04	5	7.95E-05
493	4.10E-04	5	8.20E-05
494	4.02E-04	5	8.04E-05
495	3.91E-04	5	7.81E-05
496	3.87E-04	5	7.74E-05
497	3.90E-04	5	7.79E-05
498	3.98E-04	5	7.96E-05
499	4.10E-04	5	8.19E-05
500	4.13E-04	5	8.25E-05
501	4.14E-04	5	8.27E-05
502	4.16E-04	5	8.33E-05
503	4.18E-04	5	8.36E-05
504	4.19E-04	5	8.38E-05
505	4.23E-04	5	8.47E-05
506	4.26E-04	5	8.51E-05
507	4.30E-04	5	8.60E-05
508	4.34E-04	5	8.68E-05
509	4.41E-04	5	8.83E-05
510	4.48E-04	5	8.96E-05
511	4.56E-04	5	9.12E-05
512	4.69E-04	5	9.39E-05

West Basin Ocean Water Desalination Regional Project
Hazard Index for Mitigated North Site Construction Activities

Receptor #	Conc	REL	HI
513	4.89E-04	5	9.78E-05
514	5.16E-04	5	1.03E-04
515	5.45E-04	5	1.09E-04
516	5.71E-04	5	1.14E-04
517	5.87E-04	5	1.17E-04
518	5.97E-04	5	1.19E-04
519	6.00E-04	5	1.20E-04
520	6.00E-04	5	1.20E-04
521	6.05E-04	5	1.21E-04
522	6.19E-04	5	1.24E-04
523	6.40E-04	5	1.28E-04
524	6.54E-04	5	1.31E-04
525	6.61E-04	5	1.32E-04
526	6.61E-04	5	1.32E-04
527	6.66E-04	5	1.33E-04
528	6.80E-04	5	1.36E-04
529	6.89E-04	5	1.38E-04
530	6.98E-04	5	1.40E-04
531	7.00E-04	5	1.40E-04
532	7.00E-04	5	1.40E-04
533	4.00E-04	5	8.01E-05
534	4.03E-04	5	8.06E-05
535	3.86E-04	5	7.71E-05
536	3.68E-04	5	7.36E-05
537	3.59E-04	5	7.19E-05
538	3.52E-04	5	7.05E-05
539	3.55E-04	5	7.10E-05
540	3.67E-04	5	7.34E-05
541	3.83E-04	5	7.67E-05
542	3.92E-04	5	7.84E-05
543	3.80E-04	5	7.60E-05
544	3.65E-04	5	7.29E-05

West Basin Ocean Water Desalination Regional Project
Hazard Index for Mitigated North Site Construction Activities

Receptor #	Conc	REL	HI
545	3.59E-04	5	7.18E-05
546	3.61E-04	5	7.21E-05
547	3.68E-04	5	7.36E-05
548	3.86E-04	5	7.71E-05
549	3.86E-04	5	7.73E-05
550	3.86E-04	5	7.73E-05
551	3.89E-04	5	7.79E-05
552	3.94E-04	5	7.88E-05
553	3.94E-04	5	7.87E-05
554	3.96E-04	5	7.92E-05
555	3.99E-04	5	7.97E-05
556	4.02E-04	5	8.03E-05
557	4.03E-04	5	8.07E-05
558	4.08E-04	5	8.16E-05
559	4.06E-04	5	8.13E-05
560	4.08E-04	5	8.16E-05
561	4.19E-04	5	8.38E-05
562	4.36E-04	5	8.72E-05
563	4.59E-04	5	9.19E-05
564	4.84E-04	5	9.69E-05
565	5.13E-04	5	1.03E-04
566	5.30E-04	5	1.06E-04
567	5.42E-04	5	1.08E-04
568	5.45E-04	5	1.09E-04
569	5.42E-04	5	1.08E-04
570	5.46E-04	5	1.09E-04
571	5.63E-04	5	1.13E-04
572	5.87E-04	5	1.17E-04
573	6.01E-04	5	1.20E-04
574	6.05E-04	5	1.21E-04
575	6.00E-04	5	1.20E-04
576	6.06E-04	5	1.21E-04

West Basin Ocean Water Desalination Regional Project
Hazard Index for Mitigated North Site Construction Activities

Receptor #	Conc	REL	HI
577	6.21E-04	5	1.24E-04
578	6.32E-04	5	1.26E-04
579	6.41E-04	5	1.28E-04
580	6.42E-04	5	1.28E-04
581	6.38E-04	5	1.28E-04

Pipeline Risk Calculations (Unmitigated Regional)

West Basin Ocean Water Desalination Regional Project
Risk from Unmitigated Pipeline Construction Activity

Risk from 2 to 16 Years

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total		
1	0.02588	4.E-02	1.E-03	631	1	0.96	0.000001	6.05E-07	1.1	3	0.9	70	0.72	1.78E-08	0.02	0.0178	Max 2.36
2	0.02581	4.E-02	1.E-03	631	1	0.96	0.000001	6.03E-07	1.1	3	0.87	70	0.72	1.78E-08	0.02	0.0178	
3	0.02694	4.E-02	1.E-03	631	1	0.96	0.000001	6.29E-07	1.1	3	0.87	70	0.72	1.86E-08	0.02	0.0186	
4	0.02692	4.E-02	1.E-03	631	1	0.96	0.000001	6.29E-07	1.1	3	0.87	70	0.72	1.86E-08	0.02	0.0186	
5	0.02685	4.E-02	1.E-03	631	1	0.96	0.000001	6.27E-07	1.1	3	0.87	70	0.72	1.85E-08	0.02	0.0185	
6	0.02605	4.E-02	1.E-03	631	1	0.96	0.000001	6.09E-07	1.1	3	0.87	70	0.72	1.80E-08	0.02	0.0180	
7	0.02538	4.E-02	1.E-03	631	1	0.96	0.000001	5.93E-07	1.1	3	0.87	70	0.72	1.75E-08	0.02	0.0175	
8	0.02479	4.E-02	1.E-03	631	1	0.96	0.000001	5.79E-07	1.1	3	0.87	70	0.72	1.71E-08	0.02	0.0171	
9	0.02813	4.E-02	1.E-03	631	1	0.96	0.000001	6.57E-07	1.1	3	0.87	70	0.72	1.94E-08	0.02	0.0194	
10	0.02807	4.E-02	1.E-03	631	1	0.96	0.000001	6.56E-07	1.1	3	0.87	70	0.72	1.94E-08	0.02	0.0194	
11	0.02753	4.E-02	1.E-03	631	1	0.96	0.000001	6.43E-07	1.1	3	0.87	70	0.72	1.90E-08	0.02	0.0190	
12	0.02679	4.E-02	1.E-03	631	1	0.96	0.000001	6.26E-07	1.1	3	0.87	70	0.72	1.85E-08	0.02	0.0185	
13	0.02613	4.E-02	1.E-03	631	1	0.96	0.000001	6.11E-07	1.1	3	0.87	70	0.72	1.80E-08	0.02	0.0180	
14	0.02539	4.E-02	1.E-03	631	1	0.96	0.000001	5.93E-07	1.1	3	0.87	70	0.72	1.75E-08	0.02	0.0175	
15	0.02424	4.E-02	9.E-04	631	1	0.96	0.000001	5.66E-07	1.1	3	0.87	70	0.72	1.67E-08	0.02	0.0167	
16	0.0231	4.E-02	9.E-04	631	1	0.96	0.000001	5.40E-07	1.1	3	0.87	70	0.72	1.59E-08	0.02	0.0159	
17	0.02268	4.E-02	9.E-04	631	1	0.96	0.000001	5.30E-07	1.1	3	0.87	70	0.72	1.56E-08	0.02	0.0156	
18	0.02938	4.E-02	1.E-03	631	1	0.96	0.000001	6.86E-07	1.1	3	0.87	70	0.72	2.03E-08	0.02	0.0203	
19	0.02907	4.E-02	1.E-03	631	1	0.96	0.000001	6.79E-07	1.1	3	0.87	70	0.72	2.00E-08	0.02	0.0200	
20	0.02833	4.E-02	1.E-03	631	1	0.96	0.000001	6.62E-07	1.1	3	0.87	70	0.72	1.95E-08	0.02	0.0195	
21	0.02762	4.E-02	1.E-03	631	1	0.96	0.000001	6.45E-07	1.1	3	0.87	70	0.72	1.90E-08	0.02	0.0190	
22	0.02696	4.E-02	1.E-03	631	1	0.96	0.000001	6.30E-07	1.1	3	0.87	70	0.72	1.86E-08	0.02	0.0186	
23	0.02609	4.E-02	1.E-03	631	1	0.96	0.000001	6.10E-07	1.1	3	0.87	70	0.72	1.80E-08	0.02	0.0180	
24	0.02437	4.E-02	9.E-04	631	1	0.96	0.000001	5.69E-07	1.1	3	0.87	70	0.72	1.68E-08	0.02	0.0168	
25	0.02388	4.E-02	9.E-04	631	1	0.96	0.000001	5.58E-07	1.1	3	0.87	70	0.72	1.65E-08	0.02	0.0165	
26	0.02344	4.E-02	9.E-04	631	1	0.96	0.000001	5.48E-07	1.1	3	0.87	70	0.72	1.62E-08	0.02	0.0162	
27	0.02289	4.E-02	9.E-04	631	1	0.96	0.000001	5.35E-07	1.1	3	0.87	70	0.72	1.58E-08	0.02	0.0158	
28	0.03072	4.E-02	1.E-03	631	1	0.96	0.000001	7.18E-07	1.1	3	0.87	70	0.72	2.12E-08	0.02	0.0212	
29	0.03069	4.E-02	1.E-03	631	1	0.96	0.000001	7.17E-07	1.1	3	0.87	70	0.72	2.12E-08	0.02	0.0212	
30	0.02999	4.E-02	1.E-03	631	1	0.96	0.000001	7.01E-07	1.1	3	0.87	70	0.72	2.07E-08	0.02	0.0207	
31	0.0293	4.E-02	1.E-03	631	1	0.96	0.000001	6.85E-07	1.1	3	0.87	70	0.72	2.02E-08	0.02	0.0202	
32	0.02859	4.E-02	1.E-03	631	1	0.96	0.000001	6.68E-07	1.1	3	0.87	70	0.72	1.97E-08	0.02	0.0197	

West Basin Ocean Water Desalination Regional Project
Risk from Unmitigated Pipeline Construction Activity

Risk from 2 to 16 Years

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
33	0.02779	4.E-02	1.E-03	631	1	0.96	0.000001	6.49E-07	1.1	3	0.87	70	0.72	1.92E-08	0.02	0.0192
34	0.02637	4.E-02	1.E-03	631	1	0.96	0.000001	6.16E-07	1.1	3	0.87	70	0.72	1.82E-08	0.02	0.0182
35	0.02513	4.E-02	1.E-03	631	1	0.96	0.000001	5.87E-07	1.1	3	0.87	70	0.72	1.73E-08	0.02	0.0173
36	0.02463	4.E-02	1.E-03	631	1	0.96	0.000001	5.76E-07	1.1	3	0.87	70	0.72	1.70E-08	0.02	0.0170
37	0.02416	4.E-02	9.E-04	631	1	0.96	0.000001	5.65E-07	1.1	3	0.87	70	0.72	1.67E-08	0.02	0.0167
38	0.03226	4.E-02	1.E-03	631	1	0.96	0.000001	7.54E-07	1.1	3	0.87	70	0.72	2.22E-08	0.02	0.0222
39	0.03201	4.E-02	1.E-03	631	1	0.96	0.000001	7.48E-07	1.1	3	0.87	70	0.72	2.21E-08	0.02	0.0221
40	0.03116	4.E-02	1.E-03	631	1	0.96	0.000001	7.28E-07	1.1	3	0.87	70	0.72	2.15E-08	0.02	0.0215
41	0.03042	4.E-02	1.E-03	631	1	0.96	0.000001	7.11E-07	1.1	3	0.87	70	0.72	2.10E-08	0.02	0.0210
42	0.0297	4.E-02	1.E-03	631	1	0.96	0.000001	6.94E-07	1.1	3	0.87	70	0.72	2.05E-08	0.02	0.0205
43	0.02869	4.E-02	1.E-03	631	1	0.96	0.000001	6.70E-07	1.1	3	0.87	70	0.72	1.98E-08	0.02	0.0198
44	0.02652	4.E-02	1.E-03	631	1	0.96	0.000001	6.20E-07	1.1	3	0.87	70	0.72	1.83E-08	0.02	0.0183
45	0.02591	4.E-02	1.E-03	631	1	0.96	0.000001	6.05E-07	1.1	3	0.87	70	0.72	1.79E-08	0.02	0.0179
46	0.02537	4.E-02	1.E-03	631	1	0.96	0.000001	5.93E-07	1.1	3	0.87	70	0.72	1.75E-08	0.02	0.0175
47	0.02485	4.E-02	1.E-03	631	1	0.96	0.000001	5.81E-07	1.1	3	0.87	70	0.72	1.71E-08	0.02	0.0171
48	0.03387	4.E-02	1.E-03	631	1	0.96	0.000001	7.91E-07	1.1	3	0.87	70	0.72	2.33E-08	0.02	0.0233
49	0.03392	4.E-02	1.E-03	631	1	0.96	0.000001	7.93E-07	1.1	3	0.87	70	0.72	2.34E-08	0.02	0.0234
50	0.03326	4.E-02	1.E-03	631	1	0.96	0.000001	7.77E-07	1.1	3	0.87	70	0.72	2.29E-08	0.02	0.0229
51	0.0325	4.E-02	1.E-03	631	1	0.96	0.000001	7.59E-07	1.1	3	0.87	70	0.72	2.24E-08	0.02	0.0224
52	0.03171	4.E-02	1.E-03	631	1	0.96	0.000001	7.41E-07	1.1	3	0.87	70	0.72	2.19E-08	0.02	0.0219
53	0.03085	4.E-02	1.E-03	631	1	0.96	0.000001	7.21E-07	1.1	3	0.87	70	0.72	2.13E-08	0.02	0.0213
54	0.0293	4.E-02	1.E-03	631	1	0.96	0.000001	6.85E-07	1.1	3	0.87	70	0.72	2.02E-08	0.02	0.0202
55	0.0272	4.E-02	1.E-03	631	1	0.96	0.000001	6.36E-07	1.1	3	0.87	70	0.72	1.88E-08	0.02	0.0188
56	0.02666	4.E-02	1.E-03	631	1	0.96	0.000001	6.23E-07	1.1	3	0.87	70	0.72	1.84E-08	0.02	0.0184
57	0.0261	4.E-02	1.E-03	631	1	0.96	0.000001	6.10E-07	1.1	3	0.87	70	0.72	1.80E-08	0.02	0.0180
58	0.03582	4.E-02	1.E-03	631	1	0.96	0.000001	8.37E-07	1.1	3	0.87	70	0.72	2.47E-08	0.02	0.0247
59	0.03565	4.E-02	1.E-03	631	1	0.96	0.000001	8.33E-07	1.1	3	0.87	70	0.72	2.46E-08	0.02	0.0246
60	0.03479	4.E-02	1.E-03	631	1	0.96	0.000001	8.13E-07	1.1	3	0.87	70	0.72	2.40E-08	0.02	0.0240
61	0.03399	4.E-02	1.E-03	631	1	0.96	0.000001	7.94E-07	1.1	3	0.87	70	0.72	2.34E-08	0.02	0.0234
62	0.03313	4.E-02	1.E-03	631	1	0.96	0.000001	7.74E-07	1.1	3	0.87	70	0.72	2.28E-08	0.02	0.0228
63	0.03195	4.E-02	1.E-03	631	1	0.96	0.000001	7.47E-07	1.1	3	0.87	70	0.72	2.20E-08	0.02	0.0220
64	0.02928	4.E-02	1.E-03	631	1	0.96	0.000001	6.84E-07	1.1	3	0.87	70	0.72	2.02E-08	0.02	0.0202

West Basin Ocean Water Desalination Regional Project
Risk from Unmitigated Pipeline Construction Activity

Risk from 2 to 16 Years

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
65	0.0282	4.E-02	1.E-03	631	1	0.96	0.000001	6.59E-07	1.1	3	0.87	70	0.72	1.94E-08	0.02	0.0194
66	0.02755	4.E-02	1.E-03	631	1	0.96	0.000001	6.44E-07	1.1	3	0.87	70	0.72	1.90E-08	0.02	0.0190
67	0.02668	4.E-02	1.E-03	631	1	0.96	0.000001	6.23E-07	1.1	3	0.87	70	0.72	1.84E-08	0.02	0.0184
68	0.03795	4.E-02	1.E-03	631	1	0.96	0.000001	8.87E-07	1.1	3	0.87	70	0.72	2.62E-08	0.03	0.0262
69	0.0375	4.E-02	1.E-03	631	1	0.96	0.000001	8.76E-07	1.1	3	0.87	70	0.72	2.59E-08	0.03	0.0259
70	0.03658	4.E-02	1.E-03	631	1	0.96	0.000001	8.55E-07	1.1	3	0.87	70	0.72	2.52E-08	0.03	0.0252
71	0.03565	4.E-02	1.E-03	631	1	0.96	0.000001	8.33E-07	1.1	3	0.87	70	0.72	2.46E-08	0.02	0.0246
72	0.03465	4.E-02	1.E-03	631	1	0.96	0.000001	8.10E-07	1.1	3	0.87	70	0.72	2.39E-08	0.02	0.0239
73	0.03321	4.E-02	1.E-03	631	1	0.96	0.000001	7.76E-07	1.1	3	0.87	70	0.72	2.29E-08	0.02	0.0229
74	0.03027	4.E-02	1.E-03	631	1	0.96	0.000001	7.07E-07	1.1	3	0.87	70	0.72	2.09E-08	0.02	0.0209
75	0.02932	4.E-02	1.E-03	631	1	0.96	0.000001	6.85E-07	1.1	3	0.87	70	0.72	2.02E-08	0.02	0.0202
76	0.02845	4.E-02	1.E-03	631	1	0.96	0.000001	6.65E-07	1.1	3	0.87	70	0.72	1.96E-08	0.02	0.0196
77	0.04039	4.E-02	2.E-03	631	1	0.96	0.000001	9.44E-07	1.1	3	0.87	70	0.72	2.78E-08	0.03	0.0278
78	0.04033	4.E-02	2.E-03	631	1	0.96	0.000001	9.42E-07	1.1	3	0.87	70	0.72	2.78E-08	0.03	0.0278
79	0.03948	4.E-02	2.E-03	631	1	0.96	0.000001	9.22E-07	1.1	3	0.87	70	0.72	2.72E-08	0.03	0.0272
80	0.03855	4.E-02	1.E-03	631	1	0.96	0.000001	9.01E-07	1.1	3	0.87	70	0.72	2.66E-08	0.03	0.0266
81	0.03747	4.E-02	1.E-03	631	1	0.96	0.000001	8.76E-07	1.1	3	0.87	70	0.72	2.58E-08	0.03	0.0258
82	0.0361	4.E-02	1.E-03	631	1	0.96	0.000001	8.44E-07	1.1	3	0.87	70	0.72	2.49E-08	0.02	0.0249
83	0.03294	4.E-02	1.E-03	631	1	0.96	0.000001	7.70E-07	1.1	3	0.87	70	0.72	2.27E-08	0.02	0.0227
84	0.03148	4.E-02	1.E-03	631	1	0.96	0.000001	7.36E-07	1.1	3	0.87	70	0.72	2.17E-08	0.02	0.0217
85	0.03058	4.E-02	1.E-03	631	1	0.96	0.000001	7.15E-07	1.1	3	0.87	70	0.72	2.11E-08	0.02	0.0211
86	0.02929	4.E-02	1.E-03	631	1	0.96	0.000001	6.84E-07	1.1	3	0.87	70	0.72	2.02E-08	0.02	0.0202
87	0.04324	4.E-02	2.E-03	631	1	0.96	0.000001	1.01E-06	1.1	3	0.87	70	0.72	2.98E-08	0.03	0.0298
88	0.04287	4.E-02	2.E-03	631	1	0.96	0.000001	1.00E-06	1.1	3	0.87	70	0.72	2.96E-08	0.03	0.0296
89	0.04185	4.E-02	2.E-03	631	1	0.96	0.000001	9.78E-07	1.1	3	0.87	70	0.72	2.89E-08	0.03	0.0289
90	0.04079	4.E-02	2.E-03	631	1	0.96	0.000001	9.53E-07	1.1	3	0.87	70	0.72	2.81E-08	0.03	0.0281
91	0.03954	4.E-02	2.E-03	631	1	0.96	0.000001	9.24E-07	1.1	3	0.87	70	0.72	2.73E-08	0.03	0.0273
92	0.03778	4.E-02	1.E-03	631	1	0.96	0.000001	8.83E-07	1.1	3	0.87	70	0.72	2.60E-08	0.03	0.0260
93	0.03432	4.E-02	1.E-03	631	1	0.96	0.000001	8.02E-07	1.1	3	0.87	70	0.72	2.37E-08	0.02	0.0237
94	0.03285	4.E-02	1.E-03	631	1	0.96	0.000001	7.68E-07	1.1	3	0.87	70	0.72	2.26E-08	0.02	0.0226
95	0.0318	4.E-02	1.E-03	631	1	0.96	0.000001	7.43E-07	1.1	3	0.87	70	0.72	2.19E-08	0.02	0.0219
96	0.03023	4.E-02	1.E-03	631	1	0.96	0.000001	7.06E-07	1.1	3	0.87	70	0.72	2.08E-08	0.02	0.0208

West Basin Ocean Water Desalination Regional Project
Risk from Unmitigated Pipeline Construction Activity

Risk from 2 to 16 Years

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
97	0.04663	4.E-02	2.E-03	631	1	0.96	0.000001	1.09E-06	1.1	3	0.87	70	0.72	3.21E-08	0.03	0.0321
98	0.04644	4.E-02	2.E-03	631	1	0.96	0.000001	1.09E-06	1.1	3	0.87	70	0.72	3.20E-08	0.03	0.0320
99	0.0458	4.E-02	2.E-03	631	1	0.96	0.000001	1.07E-06	1.1	3	0.87	70	0.72	3.16E-08	0.03	0.0316
100	0.04457	4.E-02	2.E-03	631	1	0.96	0.000001	1.04E-06	1.1	3	0.87	70	0.72	3.07E-08	0.03	0.0307
101	0.04333	4.E-02	2.E-03	631	1	0.96	0.000001	1.01E-06	1.1	3	0.87	70	0.72	2.99E-08	0.03	0.0299
102	0.0417	4.E-02	2.E-03	631	1	0.96	0.000001	9.74E-07	1.1	3	0.87	70	0.72	2.87E-08	0.03	0.0287
103	0.03878	4.E-02	1.E-03	631	1	0.96	0.000001	9.06E-07	1.1	3	0.87	70	0.72	2.67E-08	0.03	0.0267
104	0.03577	4.E-02	1.E-03	631	1	0.96	0.000001	8.36E-07	1.1	3	0.87	70	0.72	2.47E-08	0.02	0.0247
105	0.03444	4.E-02	1.E-03	631	1	0.96	0.000001	8.05E-07	1.1	3	0.87	70	0.72	2.37E-08	0.02	0.0237
106	0.03302	4.E-02	1.E-03	631	1	0.96	0.000001	7.72E-07	1.1	3	0.87	70	0.72	2.28E-08	0.02	0.0228
107	0.05052	4.E-02	2.E-03	631	1	0.96	0.000001	1.18E-06	1.1	3	0.87	70	0.72	3.48E-08	0.03	0.0348
108	0.05014	4.E-02	2.E-03	631	1	0.96	0.000001	1.17E-06	1.1	3	0.87	70	0.72	3.46E-08	0.03	0.0346
109	0.04901	4.E-02	2.E-03	631	1	0.96	0.000001	1.15E-06	1.1	3	0.87	70	0.72	3.38E-08	0.03	0.0338
110	0.04777	4.E-02	2.E-03	631	1	0.96	0.000001	1.12E-06	1.1	3	0.87	70	0.72	3.29E-08	0.03	0.0329
111	0.04636	4.E-02	2.E-03	631	1	0.96	0.000001	1.08E-06	1.1	3	0.87	70	0.72	3.20E-08	0.03	0.0320
112	0.04414	4.E-02	2.E-03	631	1	0.96	0.000001	1.03E-06	1.1	3	0.87	70	0.72	3.04E-08	0.03	0.0304
113	0.03985	4.E-02	2.E-03	631	1	0.96	0.000001	9.31E-07	1.1	3	0.87	70	0.72	2.75E-08	0.03	0.0275
114	0.03784	4.E-02	1.E-03	631	1	0.96	0.000001	8.84E-07	1.1	3	0.87	70	0.72	2.61E-08	0.03	0.0261
115	0.03632	4.E-02	1.E-03	631	1	0.96	0.000001	8.49E-07	1.1	3	0.87	70	0.72	2.50E-08	0.03	0.0250
116	0.03419	4.E-02	1.E-03	631	1	0.96	0.000001	7.99E-07	1.1	3	0.87	70	0.72	2.36E-08	0.02	0.0236
117	0.05503	4.E-02	2.E-03	631	1	0.96	0.000001	1.29E-06	1.1	3	0.87	70	0.72	3.79E-08	0.04	0.0379
118	0.05444	4.E-02	2.E-03	631	1	0.96	0.000001	1.27E-06	1.1	3	0.87	70	0.72	3.75E-08	0.04	0.0375
119	0.05309	4.E-02	2.E-03	631	1	0.96	0.000001	1.24E-06	1.1	3	0.87	70	0.72	3.66E-08	0.04	0.0366
120	0.05162	4.E-02	2.E-03	631	1	0.96	0.000001	1.21E-06	1.1	3	0.87	70	0.72	3.56E-08	0.04	0.0356
121	0.04987	4.E-02	2.E-03	631	1	0.96	0.000001	1.17E-06	1.1	3	0.87	70	0.72	3.44E-08	0.03	0.0344
122	0.04697	4.E-02	2.E-03	631	1	0.96	0.000001	1.10E-06	1.1	3	0.87	70	0.72	3.24E-08	0.03	0.0324
123	0.04214	4.E-02	2.E-03	631	1	0.96	0.000001	9.85E-07	1.1	3	0.87	70	0.72	2.91E-08	0.03	0.0291
124	0.04027	4.E-02	2.E-03	631	1	0.96	0.000001	9.41E-07	1.1	3	0.87	70	0.72	2.78E-08	0.03	0.0278
125	0.03817	4.E-02	1.E-03	631	1	0.96	0.000001	8.92E-07	1.1	3	0.87	70	0.72	2.63E-08	0.03	0.0263
126	0.0563	4.E-02	2.E-03	631	1	0.96	0.000001	1.32E-06	1.1	3	0.87	70	0.72	3.88E-08	0.04	0.0388
127	0.05371	4.E-02	2.E-03	631	1	0.96	0.000001	1.25E-06	1.1	3	0.87	70	0.72	3.70E-08	0.04	0.0370
128	0.05046	4.E-02	2.E-03	631	1	0.96	0.000001	1.18E-06	1.1	3	0.87	70	0.72	3.48E-08	0.03	0.0348

West Basin Ocean Water Desalination Regional Project
Risk from Unmitigated Pipeline Construction Activity

Risk from 2 to 16 Years

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
129	0.04522	4.E-02	2.E-03	631	1	0.96	0.000001	1.06E-06	1.1	3	0.87	70	0.72	3.12E-08	0.03	0.0312
130	0.0426	4.E-02	2.E-03	631	1	0.96	0.000001	9.95E-07	1.1	3	0.87	70	0.72	2.94E-08	0.03	0.0294
131	0.03973	4.E-02	2.E-03	631	1	0.96	0.000001	9.28E-07	1.1	3	0.87	70	0.72	2.74E-08	0.03	0.0274
132	0.05473	4.E-02	2.E-03	631	1	0.96	0.000001	1.28E-06	1.1	3	0.87	70	0.72	3.77E-08	0.04	0.0377
133	0.04803	4.E-02	2.E-03	631	1	0.96	0.000001	1.12E-06	1.1	3	0.87	70	0.72	3.31E-08	0.03	0.0331
134	0.04465	4.E-02	2.E-03	631	1	0.96	0.000001	1.04E-06	1.1	3	0.87	70	0.72	3.08E-08	0.03	0.0308
135	0.04165	4.E-02	2.E-03	631	1	0.96	0.000001	9.73E-07	1.1	3	0.87	70	0.72	2.87E-08	0.03	0.0287
136	0.0533	4.E-02	2.E-03	631	1	0.96	0.000001	1.25E-06	1.1	3	0.87	70	0.72	3.67E-08	0.04	0.0367
137	0.05644	4.E-02	2.E-03	631	1	0.96	0.000001	1.32E-06	1.1	3	0.87	70	0.72	3.89E-08	0.04	0.0389
138	0.05565	4.E-02	2.E-03	631	1	0.96	0.000001	1.30E-06	1.1	3	0.87	70	0.72	3.84E-08	0.04	0.0384
139	0.04725	4.E-02	2.E-03	631	1	0.96	0.000001	1.10E-06	1.1	3	0.87	70	0.72	3.26E-08	0.03	0.0326
140	0.04434	4.E-02	2.E-03	631	1	0.96	0.000001	1.04E-06	1.1	3	0.87	70	0.72	3.06E-08	0.03	0.0306
141	2.18599	4.E-02	8.E-02	631	1	0.96	0.000001	5.11E-05	1.1	3	0.87	70	0.72	1.51E-06	1.51	1.5070
142	2.24701	4.E-02	9.E-02	631	1	0.96	0.000001	5.25E-05	1.1	3	0.87	70	0.72	1.55E-06	1.55	1.5491
143	2.3931	4.E-02	9.E-02	631	1	0.96	0.000001	5.59E-05	1.1	3	0.87	70	0.72	1.65E-06	1.65	1.6498
144	2.70378	4.E-02	1.E-01	631	1	0.96	0.000001	6.32E-05	1.1	3	0.87	70	0.72	1.86E-06	1.86	1.8640
145	2.48842	4.E-02	1.E-01	631	1	0.96	0.000001	5.81E-05	1.1	3	0.87	70	0.72	1.72E-06	1.72	1.7155
146	2.39558	4.E-02	9.E-02	631	1	0.96	0.000001	5.60E-05	1.1	3	0.87	70	0.72	1.65E-06	1.65	1.6515
147	2.31699	4.E-02	9.E-02	631	1	0.96	0.000001	5.41E-05	1.1	3	0.87	70	0.72	1.60E-06	1.60	1.5973
148	2.25723	4.E-02	9.E-02	631	1	0.96	0.000001	5.27E-05	1.1	3	0.87	70	0.72	1.56E-06	1.56	1.5561
149	2.26158	4.E-02	9.E-02	631	1	0.96	0.000001	5.28E-05	1.1	3	0.87	70	0.72	1.56E-06	1.56	1.5591
150	2.32661	4.E-02	9.E-02	631	1	0.96	0.000001	5.44E-05	1.1	3	0.87	70	0.72	1.60E-06	1.60	1.6040
151	2.47435	4.E-02	1.E-01	631	1	0.96	0.000001	5.78E-05	1.1	3	0.87	70	0.72	1.71E-06	1.71	1.7058
152	2.73015	4.E-02	1.E-01	631	1	0.96	0.000001	6.38E-05	1.1	3	0.87	70	0.72	1.88E-06	1.88	1.8822
153	2.94959	4.E-02	1.E-01	631	1	0.96	0.000001	6.89E-05	1.1	3	0.87	70	0.72	2.03E-06	2.03	2.0334
154	3.41723	4.E-02	1.E-01	631	1	0.96	0.000001	7.98E-05	1.1	3	0.87	70	0.72	2.36E-06	2.36	2.3558
155	3.3325	4.E-02	1.E-01	631	1	0.96	0.000001	7.79E-05	1.1	3	0.87	70	0.72	2.30E-06	2.30	2.2974
156	3.17588	4.E-02	1.E-01	631	1	0.96	0.000001	7.42E-05	1.1	3	0.87	70	0.72	2.19E-06	2.19	2.1894
157	2.8396	4.E-02	1.E-01	631	1	0.96	0.000001	6.64E-05	1.1	3	0.87	70	0.72	1.96E-06	1.96	1.9576
158	2.83253	4.E-02	1.E-01	631	1	0.96	0.000001	6.62E-05	1.1	3	0.87	70	0.72	1.95E-06	1.95	1.9527
159	2.90258	4.E-02	1.E-01	631	1	0.96	0.000001	6.78E-05	1.1	3	0.87	70	0.72	2.00E-06	2.00	2.0010
160	2.93041	4.E-02	1.E-01	631	1	0.96	0.000001	6.85E-05	1.1	3	0.87	70	0.72	2.02E-06	2.02	2.0202

West Basin Ocean Water Desalination Regional Project
Risk from Unmitigated Pipeline Construction Activity

Risk from 2 to 16 Years

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
161	3.051	4.E-02	1.E-01	631	1	0.96	0.000001	7.13E-05	1.1	3	0.87	70	0.72	2.10E-06	2.10	2.1034
162	2.90658	4.E-02	1.E-01	631	1	0.96	0.000001	6.79E-05	1.1	3	0.87	70	0.72	2.00E-06	2.00	2.0038
163	2.80663	4.E-02	1.E-01	631	1	0.96	0.000001	6.56E-05	1.1	3	0.87	70	0.72	1.93E-06	1.93	1.9349
164	2.70572	4.E-02	1.E-01	631	1	0.96	0.000001	6.32E-05	1.1	3	0.87	70	0.72	1.87E-06	1.87	1.8653
165	2.55805	4.E-02	1.E-01	631	1	0.96	0.000001	5.98E-05	1.1	3	0.87	70	0.72	1.76E-06	1.76	1.7635
166	2.39974	4.E-02	9.E-02	631	1	0.96	0.000001	5.61E-05	1.1	3	0.87	70	0.72	1.65E-06	1.65	1.6544
167	2.24552	4.E-02	9.E-02	631	1	0.96	0.000001	5.25E-05	1.1	3	0.87	70	0.72	1.55E-06	1.55	1.5481
168	2.16766	4.E-02	8.E-02	631	1	0.96	0.000001	5.06E-05	1.1	3	0.87	70	0.72	1.49E-06	1.49	1.4944
169	2.02841	4.E-02	8.E-02	631	1	0.96	0.000001	4.74E-05	1.1	3	0.87	70	0.72	1.40E-06	1.40	1.3984
170	1.95964	4.E-02	8.E-02	631	1	0.96	0.000001	4.58E-05	1.1	3	0.87	70	0.72	1.35E-06	1.35	1.3510
171	1.9081	4.E-02	7.E-02	631	1	0.96	0.000001	4.46E-05	1.1	3	0.87	70	0.72	1.32E-06	1.32	1.3154
172	1.88251	4.E-02	7.E-02	631	1	0.96	0.000001	4.40E-05	1.1	3	0.87	70	0.72	1.30E-06	1.30	1.2978
173	1.91024	4.E-02	7.E-02	631	1	0.96	0.000001	4.46E-05	1.1	3	0.87	70	0.72	1.32E-06	1.32	1.3169
174	1.9332	4.E-02	7.E-02	631	1	0.96	0.000001	4.52E-05	1.1	3	0.87	70	0.72	1.33E-06	1.33	1.3327
175	1.93479	4.E-02	7.E-02	631	1	0.96	0.000001	4.52E-05	1.1	3	0.87	70	0.72	1.33E-06	1.33	1.3338
176	1.9514	4.E-02	8.E-02	631	1	0.96	0.000001	4.56E-05	1.1	3	0.87	70	0.72	1.35E-06	1.35	1.3453
177	1.96062	4.E-02	8.E-02	631	1	0.96	0.000001	4.58E-05	1.1	3	0.87	70	0.72	1.35E-06	1.35	1.3516
178	2.0799	4.E-02	8.E-02	631	1	0.96	0.000001	4.86E-05	1.1	3	0.87	70	0.72	1.43E-06	1.43	1.4339
179	2.31474	4.E-02	9.E-02	631	1	0.96	0.000001	5.41E-05	1.1	3	0.87	70	0.72	1.60E-06	1.60	1.5958
180	2.54803	4.E-02	1.E-01	631	1	0.96	0.000001	5.95E-05	1.1	3	0.87	70	0.72	1.76E-06	1.76	1.7566
181	2.63898	4.E-02	1.E-01	631	1	0.96	0.000001	6.17E-05	1.1	3	0.87	70	0.72	1.82E-06	1.82	1.8193
182	2.48394	4.E-02	1.E-01	631	1	0.96	0.000001	5.80E-05	1.1	3	0.87	70	0.72	1.71E-06	1.71	1.7124
183	2.47215	4.E-02	1.E-01	631	1	0.96	0.000001	5.78E-05	1.1	3	0.87	70	0.72	1.70E-06	1.70	1.7043
184	2.39032	4.E-02	9.E-02	631	1	0.96	0.000001	5.59E-05	1.1	3	0.87	70	0.72	1.65E-06	1.65	1.6479
185	2.28191	4.E-02	9.E-02	631	1	0.96	0.000001	5.33E-05	1.1	3	0.87	70	0.72	1.57E-06	1.57	1.5731
186	2.24377	4.E-02	9.E-02	631	1	0.96	0.000001	5.24E-05	1.1	3	0.87	70	0.72	1.55E-06	1.55	1.5468
187	2.24615	4.E-02	9.E-02	631	1	0.96	0.000001	5.25E-05	1.1	3	0.87	70	0.72	1.55E-06	1.55	1.5485
188	2.16509	4.E-02	8.E-02	631	1	0.96	0.000001	5.06E-05	1.1	3	0.87	70	0.72	1.49E-06	1.49	1.4926
189	2.02195	4.E-02	8.E-02	631	1	0.96	0.000001	4.72E-05	1.1	3	0.87	70	0.72	1.39E-06	1.39	1.3939
190	0.92394	4.E-02	4.E-02	631	1	0.96	0.000001	2.16E-05	1.1	3	0.87	70	0.72	6.37E-07	0.64	0.6370
191	1.00704	4.E-02	4.E-02	631	1	0.96	0.000001	2.35E-05	1.1	3	0.87	70	0.72	6.94E-07	0.69	0.6943
192	1.13643	4.E-02	4.E-02	631	1	0.96	0.000001	2.66E-05	1.1	3	0.87	70	0.72	7.83E-07	0.78	0.7835

West Basin Ocean Water Desalination Regional Project
Risk from Unmitigated Pipeline Construction Activity

Risk from 2 to 16 Years

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
193	1.2008	4.E-02	5.E-02	631	1	0.96	0.000001	2.81E-05	1.1	3	0.87	70	0.72	8.28E-07	0.83	0.8278
194	1.12368	4.E-02	4.E-02	631	1	0.96	0.000001	2.63E-05	1.1	3	0.87	70	0.72	7.75E-07	0.77	0.7747
195	1.0823	4.E-02	4.E-02	631	1	0.96	0.000001	2.53E-05	1.1	3	0.87	70	0.72	7.46E-07	0.75	0.7461
196	1.04863	4.E-02	4.E-02	631	1	0.96	0.000001	2.45E-05	1.1	3	0.87	70	0.72	7.23E-07	0.72	0.7229
197	1.01086	4.E-02	4.E-02	631	1	0.96	0.000001	2.36E-05	1.1	3	0.87	70	0.72	6.97E-07	0.70	0.6969
198	0.99715	4.E-02	4.E-02	631	1	0.96	0.000001	2.33E-05	1.1	3	0.87	70	0.72	6.87E-07	0.69	0.6874
199	1.01903	4.E-02	4.E-02	631	1	0.96	0.000001	2.38E-05	1.1	3	0.87	70	0.72	7.03E-07	0.70	0.7025
200	1.07391	4.E-02	4.E-02	631	1	0.96	0.000001	2.51E-05	1.1	3	0.87	70	0.72	7.40E-07	0.74	0.7404
201	1.17164	4.E-02	5.E-02	631	1	0.96	0.000001	2.74E-05	1.1	3	0.87	70	0.72	8.08E-07	0.81	0.8077
202	1.22783	4.E-02	5.E-02	631	1	0.96	0.000001	2.87E-05	1.1	3	0.87	70	0.72	8.46E-07	0.85	0.8465
203	1.28876	4.E-02	5.E-02	631	1	0.96	0.000001	3.01E-05	1.1	3	0.87	70	0.72	8.88E-07	0.89	0.8885
204	1.26204	4.E-02	5.E-02	631	1	0.96	0.000001	2.95E-05	1.1	3	0.87	70	0.72	8.70E-07	0.87	0.8700
205	1.23735	4.E-02	5.E-02	631	1	0.96	0.000001	2.89E-05	1.1	3	0.87	70	0.72	8.53E-07	0.85	0.8530
206	1.22104	4.E-02	5.E-02	631	1	0.96	0.000001	2.85E-05	1.1	3	0.87	70	0.72	8.42E-07	0.84	0.8418
207	1.26337	4.E-02	5.E-02	631	1	0.96	0.000001	2.95E-05	1.1	3	0.87	70	0.72	8.71E-07	0.87	0.8710
208	1.31865	4.E-02	5.E-02	631	1	0.96	0.000001	3.08E-05	1.1	3	0.87	70	0.72	9.09E-07	0.91	0.9091
209	1.32122	4.E-02	5.E-02	631	1	0.96	0.000001	3.09E-05	1.1	3	0.87	70	0.72	9.11E-07	0.91	0.9108
210	1.29531	4.E-02	5.E-02	631	1	0.96	0.000001	3.03E-05	1.1	3	0.87	70	0.72	8.93E-07	0.89	0.8930
211	1.2485	4.E-02	5.E-02	631	1	0.96	0.000001	2.92E-05	1.1	3	0.87	70	0.72	8.61E-07	0.86	0.8607
212	1.22038	4.E-02	5.E-02	631	1	0.96	0.000001	2.85E-05	1.1	3	0.87	70	0.72	8.41E-07	0.84	0.8413
213	1.20288	4.E-02	5.E-02	631	1	0.96	0.000001	2.81E-05	1.1	3	0.87	70	0.72	8.29E-07	0.83	0.8293
214	1.19367	4.E-02	5.E-02	631	1	0.96	0.000001	2.79E-05	1.1	3	0.87	70	0.72	8.23E-07	0.82	0.8229
215	1.17629	4.E-02	5.E-02	631	1	0.96	0.000001	2.75E-05	1.1	3	0.87	70	0.72	8.11E-07	0.81	0.8109
216	1.14298	4.E-02	4.E-02	631	1	0.96	0.000001	2.67E-05	1.1	3	0.87	70	0.72	7.88E-07	0.79	0.7880
217	1.11512	4.E-02	4.E-02	631	1	0.96	0.000001	2.61E-05	1.1	3	0.87	70	0.72	7.69E-07	0.77	0.7688
218	1.05536	4.E-02	4.E-02	631	1	0.96	0.000001	2.47E-05	1.1	3	0.87	70	0.72	7.28E-07	0.73	0.7276
219	1.02381	4.E-02	4.E-02	631	1	0.96	0.000001	2.39E-05	1.1	3	0.87	70	0.72	7.06E-07	0.71	0.7058
220	1.02482	4.E-02	4.E-02	631	1	0.96	0.000001	2.39E-05	1.1	3	0.87	70	0.72	7.07E-07	0.71	0.7065
221	1.05206	4.E-02	4.E-02	631	1	0.96	0.000001	2.46E-05	1.1	3	0.87	70	0.72	7.25E-07	0.73	0.7253
222	1.08576	4.E-02	4.E-02	631	1	0.96	0.000001	2.54E-05	1.1	3	0.87	70	0.72	7.49E-07	0.75	0.7485
223	1.09632	4.E-02	4.E-02	631	1	0.96	0.000001	2.56E-05	1.1	3	0.87	70	0.72	7.56E-07	0.76	0.7558
224	1.07993	4.E-02	4.E-02	631	1	0.96	0.000001	2.52E-05	1.1	3	0.87	70	0.72	7.45E-07	0.74	0.7445

West Basin Ocean Water Desalination Regional Project
Risk from Unmitigated Pipeline Construction Activity

Risk from 2 to 16 Years

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
225	1.0524	4.E-02	4.E-02	631	1	0.96	0.000001	2.46E-05	1.1	3	0.87	70	0.72	7.26E-07	0.73	0.7255
226	1.02079	4.E-02	4.E-02	631	1	0.96	0.000001	2.39E-05	1.1	3	0.87	70	0.72	7.04E-07	0.70	0.7037
227	1.00519	4.E-02	4.E-02	631	1	0.96	0.000001	2.35E-05	1.1	3	0.87	70	0.72	6.93E-07	0.69	0.6930
228	1.05565	4.E-02	4.E-02	631	1	0.96	0.000001	2.47E-05	1.1	3	0.87	70	0.72	7.28E-07	0.73	0.7278
229	1.10344	4.E-02	4.E-02	631	1	0.96	0.000001	2.58E-05	1.1	3	0.87	70	0.72	7.61E-07	0.76	0.7607
230	1.16811	4.E-02	5.E-02	631	1	0.96	0.000001	2.73E-05	1.1	3	0.87	70	0.72	8.05E-07	0.81	0.8053
231	1.18179	4.E-02	5.E-02	631	1	0.96	0.000001	2.76E-05	1.1	3	0.87	70	0.72	8.15E-07	0.81	0.8147
232	1.17023	4.E-02	5.E-02	631	1	0.96	0.000001	2.73E-05	1.1	3	0.87	70	0.72	8.07E-07	0.81	0.8068
233	1.14505	4.E-02	4.E-02	631	1	0.96	0.000001	2.68E-05	1.1	3	0.87	70	0.72	7.89E-07	0.79	0.7894
234	1.11902	4.E-02	4.E-02	631	1	0.96	0.000001	2.61E-05	1.1	3	0.87	70	0.72	7.71E-07	0.77	0.7714
235	1.08878	4.E-02	4.E-02	631	1	0.96	0.000001	2.54E-05	1.1	3	0.87	70	0.72	7.51E-07	0.75	0.7506
236	1.05591	4.E-02	4.E-02	631	1	0.96	0.000001	2.47E-05	1.1	3	0.87	70	0.72	7.28E-07	0.73	0.7279
237	1.00684	4.E-02	4.E-02	631	1	0.96	0.000001	2.35E-05	1.1	3	0.87	70	0.72	6.94E-07	0.69	0.6941
238	0.93665	4.E-02	4.E-02	631	1	0.96	0.000001	2.19E-05	1.1	3	0.87	70	0.72	6.46E-07	0.65	0.6457
239	0.5299	4.E-02	2.E-02	631	1	0.96	0.000001	1.24E-05	1.1	3	0.87	70	0.72	3.65E-07	0.37	0.3653
240	0.58226	4.E-02	2.E-02	631	1	0.96	0.000001	1.36E-05	1.1	3	0.87	70	0.72	4.01E-07	0.40	0.4014
241	0.64662	4.E-02	2.E-02	631	1	0.96	0.000001	1.51E-05	1.1	3	0.87	70	0.72	4.46E-07	0.45	0.4458
242	0.67097	4.E-02	3.E-02	631	1	0.96	0.000001	1.57E-05	1.1	3	0.87	70	0.72	4.63E-07	0.46	0.4626
243	0.64973	4.E-02	3.E-02	631	1	0.96	0.000001	1.52E-05	1.1	3	0.87	70	0.72	4.48E-07	0.45	0.4479
244	0.64058	4.E-02	2.E-02	631	1	0.96	0.000001	1.50E-05	1.1	3	0.87	70	0.72	4.42E-07	0.44	0.4416
245	0.62876	4.E-02	2.E-02	631	1	0.96	0.000001	1.47E-05	1.1	3	0.87	70	0.72	4.33E-07	0.43	0.4335
246	0.61309	4.E-02	2.E-02	631	1	0.96	0.000001	1.43E-05	1.1	3	0.87	70	0.72	4.23E-07	0.42	0.4227
247	0.60179	4.E-02	2.E-02	631	1	0.96	0.000001	1.41E-05	1.1	3	0.87	70	0.72	4.15E-07	0.41	0.4149
248	0.61265	4.E-02	2.E-02	631	1	0.96	0.000001	1.43E-05	1.1	3	0.87	70	0.72	4.22E-07	0.42	0.4224
249	0.64749	4.E-02	3.E-02	631	1	0.96	0.000001	1.51E-05	1.1	3	0.87	70	0.72	4.46E-07	0.45	0.4464
250	0.69364	4.E-02	3.E-02	631	1	0.96	0.000001	1.62E-05	1.1	3	0.87	70	0.72	4.78E-07	0.48	0.4782
251	0.7247	4.E-02	3.E-02	631	1	0.96	0.000001	1.69E-05	1.1	3	0.87	70	0.72	5.00E-07	0.50	0.4996
252	0.72896	4.E-02	3.E-02	631	1	0.96	0.000001	1.70E-05	1.1	3	0.87	70	0.72	5.03E-07	0.50	0.5025
253	0.72256	4.E-02	3.E-02	631	1	0.96	0.000001	1.69E-05	1.1	3	0.87	70	0.72	4.98E-07	0.50	0.4981
254	0.72363	4.E-02	3.E-02	631	1	0.96	0.000001	1.69E-05	1.1	3	0.87	70	0.72	4.99E-07	0.50	0.4989
255	0.74962	4.E-02	3.E-02	631	1	0.96	0.000001	1.75E-05	1.1	3	0.87	70	0.72	5.17E-07	0.52	0.5168
256	0.78615	4.E-02	3.E-02	631	1	0.96	0.000001	1.84E-05	1.1	3	0.87	70	0.72	5.42E-07	0.54	0.5420

West Basin Ocean Water Desalination Regional Project
Risk from Unmitigated Pipeline Construction Activity

Risk from 2 to 16 Years

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
257	0.80345	4.E-02	3.E-02	631	1	0.96	0.000001	1.88E-05	1.1	3	0.87	70	0.72	5.54E-07	0.55	0.5539
258	0.80023	4.E-02	3.E-02	631	1	0.96	0.000001	1.87E-05	1.1	3	0.87	70	0.72	5.52E-07	0.55	0.5517
259	0.77736	4.E-02	3.E-02	631	1	0.96	0.000001	1.82E-05	1.1	3	0.87	70	0.72	5.36E-07	0.54	0.5359
260	0.75324	4.E-02	3.E-02	631	1	0.96	0.000001	1.76E-05	1.1	3	0.87	70	0.72	5.19E-07	0.52	0.5193
261	0.73751	4.E-02	3.E-02	631	1	0.96	0.000001	1.72E-05	1.1	3	0.87	70	0.72	5.08E-07	0.51	0.5084
262	0.72944	4.E-02	3.E-02	631	1	0.96	0.000001	1.70E-05	1.1	3	0.87	70	0.72	5.03E-07	0.50	0.5029
263	0.74411	4.E-02	3.E-02	631	1	0.96	0.000001	1.74E-05	1.1	3	0.87	70	0.72	5.13E-07	0.51	0.5130
264	0.72462	4.E-02	3.E-02	631	1	0.96	0.000001	1.69E-05	1.1	3	0.87	70	0.72	5.00E-07	0.50	0.4996
265	0.71607	4.E-02	3.E-02	631	1	0.96	0.000001	1.67E-05	1.1	3	0.87	70	0.72	4.94E-07	0.49	0.4937
266	0.69611	4.E-02	3.E-02	631	1	0.96	0.000001	1.63E-05	1.1	3	0.87	70	0.72	4.80E-07	0.48	0.4799
267	0.66672	4.E-02	3.E-02	631	1	0.96	0.000001	1.56E-05	1.1	3	0.87	70	0.72	4.60E-07	0.46	0.4596
268	0.66596	4.E-02	3.E-02	631	1	0.96	0.000001	1.56E-05	1.1	3	0.87	70	0.72	4.59E-07	0.46	0.4591
269	0.67742	4.E-02	3.E-02	631	1	0.96	0.000001	1.58E-05	1.1	3	0.87	70	0.72	4.67E-07	0.47	0.4670
270	0.6968	4.E-02	3.E-02	631	1	0.96	0.000001	1.63E-05	1.1	3	0.87	70	0.72	4.80E-07	0.48	0.4804
271	0.73113	4.E-02	3.E-02	631	1	0.96	0.000001	1.71E-05	1.1	3	0.87	70	0.72	5.04E-07	0.50	0.5040
272	0.74228	4.E-02	3.E-02	631	1	0.96	0.000001	1.73E-05	1.1	3	0.87	70	0.72	5.12E-07	0.51	0.5117
273	0.71524	4.E-02	3.E-02	631	1	0.96	0.000001	1.67E-05	1.1	3	0.87	70	0.72	4.93E-07	0.49	0.4931
274	0.69037	4.E-02	3.E-02	631	1	0.96	0.000001	1.61E-05	1.1	3	0.87	70	0.72	4.76E-07	0.48	0.4759
275	0.6636	4.E-02	3.E-02	631	1	0.96	0.000001	1.55E-05	1.1	3	0.87	70	0.72	4.57E-07	0.46	0.4575
276	0.64812	4.E-02	3.E-02	631	1	0.96	0.000001	1.51E-05	1.1	3	0.87	70	0.72	4.47E-07	0.45	0.4468
277	0.65411	4.E-02	3.E-02	631	1	0.96	0.000001	1.53E-05	1.1	3	0.87	70	0.72	4.51E-07	0.45	0.4509
278	0.67759	4.E-02	3.E-02	631	1	0.96	0.000001	1.58E-05	1.1	3	0.87	70	0.72	4.67E-07	0.47	0.4671
279	0.7144	4.E-02	3.E-02	631	1	0.96	0.000001	1.67E-05	1.1	3	0.87	70	0.72	4.93E-07	0.49	0.4925
280	0.71334	4.E-02	3.E-02	631	1	0.96	0.000001	1.67E-05	1.1	3	0.87	70	0.72	4.92E-07	0.49	0.4918
281	0.69893	4.E-02	3.E-02	631	1	0.96	0.000001	1.63E-05	1.1	3	0.87	70	0.72	4.82E-07	0.48	0.4818
282	0.68937	4.E-02	3.E-02	631	1	0.96	0.000001	1.61E-05	1.1	3	0.87	70	0.72	4.75E-07	0.48	0.4752
283	0.68342	4.E-02	3.E-02	631	1	0.96	0.000001	1.60E-05	1.1	3	0.87	70	0.72	4.71E-07	0.47	0.4711
284	0.66976	4.E-02	3.E-02	631	1	0.96	0.000001	1.56E-05	1.1	3	0.87	70	0.72	4.62E-07	0.46	0.4617
285	0.64556	4.E-02	2.E-02	631	1	0.96	0.000001	1.51E-05	1.1	3	0.87	70	0.72	4.45E-07	0.45	0.4450
286	0.61703	4.E-02	2.E-02	631	1	0.96	0.000001	1.44E-05	1.1	3	0.87	70	0.72	4.25E-07	0.43	0.4254
287	0.58297	4.E-02	2.E-02	631	1	0.96	0.000001	1.36E-05	1.1	3	0.87	70	0.72	4.02E-07	0.40	0.4019
288	0.33092	4.E-02	1.E-02	631	1	0.96	0.000001	7.73E-06	1.1	3	0.87	70	0.72	2.28E-07	0.23	0.2281

West Basin Ocean Water Desalination Regional Project
Risk from Unmitigated Pipeline Construction Activity

Risk from 2 to 16 Years

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
289	0.36417	4.E-02	1.E-02	631	1	0.96	0.000001	8.51E-06	1.1	3	0.87	70	0.72	2.51E-07	0.25	0.2511
290	0.3985	4.E-02	2.E-02	631	1	0.96	0.000001	9.31E-06	1.1	3	0.87	70	0.72	2.75E-07	0.27	0.2747
291	0.41409	4.E-02	2.E-02	631	1	0.96	0.000001	9.68E-06	1.1	3	0.87	70	0.72	2.85E-07	0.29	0.2855
292	0.41712	4.E-02	2.E-02	631	1	0.96	0.000001	9.75E-06	1.1	3	0.87	70	0.72	2.88E-07	0.29	0.2876
293	0.41611	4.E-02	2.E-02	631	1	0.96	0.000001	9.72E-06	1.1	3	0.87	70	0.72	2.87E-07	0.29	0.2869
294	0.4178	4.E-02	2.E-02	631	1	0.96	0.000001	9.76E-06	1.1	3	0.87	70	0.72	2.88E-07	0.29	0.2880
295	0.41718	4.E-02	2.E-02	631	1	0.96	0.000001	9.75E-06	1.1	3	0.87	70	0.72	2.88E-07	0.29	0.2876
296	0.41788	4.E-02	2.E-02	631	1	0.96	0.000001	9.76E-06	1.1	3	0.87	70	0.72	2.88E-07	0.29	0.2881
297	0.42515	4.E-02	2.E-02	631	1	0.96	0.000001	9.93E-06	1.1	3	0.87	70	0.72	2.93E-07	0.29	0.2931
298	0.44538	4.E-02	2.E-02	631	1	0.96	0.000001	1.04E-05	1.1	3	0.87	70	0.72	3.07E-07	0.31	0.3070
299	0.46666	4.E-02	2.E-02	631	1	0.96	0.000001	1.09E-05	1.1	3	0.87	70	0.72	3.22E-07	0.32	0.3217
300	0.48054	4.E-02	2.E-02	631	1	0.96	0.000001	1.12E-05	1.1	3	0.87	70	0.72	3.31E-07	0.33	0.3313
301	0.48602	4.E-02	2.E-02	631	1	0.96	0.000001	1.14E-05	1.1	3	0.87	70	0.72	3.35E-07	0.34	0.3351
302	0.48685	4.E-02	2.E-02	631	1	0.96	0.000001	1.14E-05	1.1	3	0.87	70	0.72	3.36E-07	0.34	0.3356
303	0.49685	4.E-02	2.E-02	631	1	0.96	0.000001	1.16E-05	1.1	3	0.87	70	0.72	3.43E-07	0.34	0.3425
304	0.5274	4.E-02	2.E-02	631	1	0.96	0.000001	1.23E-05	1.1	3	0.87	70	0.72	3.64E-07	0.36	0.3636
305	0.54372	4.E-02	2.E-02	631	1	0.96	0.000001	1.27E-05	1.1	3	0.87	70	0.72	3.75E-07	0.37	0.3748
306	0.54672	4.E-02	2.E-02	631	1	0.96	0.000001	1.28E-05	1.1	3	0.87	70	0.72	3.77E-07	0.38	0.3769
307	0.53816	4.E-02	2.E-02	631	1	0.96	0.000001	1.26E-05	1.1	3	0.87	70	0.72	3.71E-07	0.37	0.3710
308	0.51823	4.E-02	2.E-02	631	1	0.96	0.000001	1.21E-05	1.1	3	0.87	70	0.72	3.57E-07	0.36	0.3573
309	0.50856	4.E-02	2.E-02	631	1	0.96	0.000001	1.19E-05	1.1	3	0.87	70	0.72	3.51E-07	0.35	0.3506
310	0.50034	4.E-02	2.E-02	631	1	0.96	0.000001	1.17E-05	1.1	3	0.87	70	0.72	3.45E-07	0.34	0.3449
311	0.49775	4.E-02	2.E-02	631	1	0.96	0.000001	1.16E-05	1.1	3	0.87	70	0.72	3.43E-07	0.34	0.3431
312	0.5003	4.E-02	2.E-02	631	1	0.96	0.000001	1.17E-05	1.1	3	0.87	70	0.72	3.45E-07	0.34	0.3449
313	0.49013	4.E-02	2.E-02	631	1	0.96	0.000001	1.15E-05	1.1	3	0.87	70	0.72	3.38E-07	0.34	0.3379
314	0.48482	4.E-02	2.E-02	631	1	0.96	0.000001	1.13E-05	1.1	3	0.87	70	0.72	3.34E-07	0.33	0.3342
315	0.47968	4.E-02	2.E-02	631	1	0.96	0.000001	1.12E-05	1.1	3	0.87	70	0.72	3.31E-07	0.33	0.3307
316	0.4677	4.E-02	2.E-02	631	1	0.96	0.000001	1.09E-05	1.1	3	0.87	70	0.72	3.22E-07	0.32	0.3224
317	0.47918	4.E-02	2.E-02	631	1	0.96	0.000001	1.12E-05	1.1	3	0.87	70	0.72	3.30E-07	0.33	0.3303
318	0.4919	4.E-02	2.E-02	631	1	0.96	0.000001	1.15E-05	1.1	3	0.87	70	0.72	3.39E-07	0.34	0.3391
319	0.51189	4.E-02	2.E-02	631	1	0.96	0.000001	1.20E-05	1.1	3	0.87	70	0.72	3.53E-07	0.35	0.3529
320	0.52862	4.E-02	2.E-02	631	1	0.96	0.000001	1.24E-05	1.1	3	0.87	70	0.72	3.64E-07	0.36	0.3644

West Basin Ocean Water Desalination Regional Project
Risk from Unmitigated Pipeline Construction Activity

Risk from 2 to 16 Years

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
321	0.53036	4.E-02	2.E-02	631	1	0.96	0.000001	1.24E-05	1.1	3	0.87	70	0.72	3.66E-07	0.37	0.3656
322	0.52074	4.E-02	2.E-02	631	1	0.96	0.000001	1.22E-05	1.1	3	0.87	70	0.72	3.59E-07	0.36	0.3590
323	0.49806	4.E-02	2.E-02	631	1	0.96	0.000001	1.16E-05	1.1	3	0.87	70	0.72	3.43E-07	0.34	0.3434
324	0.47616	4.E-02	2.E-02	631	1	0.96	0.000001	1.11E-05	1.1	3	0.87	70	0.72	3.28E-07	0.33	0.3283
325	0.46396	4.E-02	2.E-02	631	1	0.96	0.000001	1.08E-05	1.1	3	0.87	70	0.72	3.20E-07	0.32	0.3199
326	0.45814	4.E-02	2.E-02	631	1	0.96	0.000001	1.07E-05	1.1	3	0.87	70	0.72	3.16E-07	0.32	0.3158
327	0.46906	4.E-02	2.E-02	631	1	0.96	0.000001	1.10E-05	1.1	3	0.87	70	0.72	3.23E-07	0.32	0.3234
328	0.49422	4.E-02	2.E-02	631	1	0.96	0.000001	1.15E-05	1.1	3	0.87	70	0.72	3.41E-07	0.34	0.3407
329	0.50072	4.E-02	2.E-02	631	1	0.96	0.000001	1.17E-05	1.1	3	0.87	70	0.72	3.45E-07	0.35	0.3452
330	0.49274	4.E-02	2.E-02	631	1	0.96	0.000001	1.15E-05	1.1	3	0.87	70	0.72	3.40E-07	0.34	0.3397
331	0.4795	4.E-02	2.E-02	631	1	0.96	0.000001	1.12E-05	1.1	3	0.87	70	0.72	3.31E-07	0.33	0.3306
332	0.46996	4.E-02	2.E-02	631	1	0.96	0.000001	1.10E-05	1.1	3	0.87	70	0.72	3.24E-07	0.32	0.3240
333	0.46209	4.E-02	2.E-02	631	1	0.96	0.000001	1.08E-05	1.1	3	0.87	70	0.72	3.19E-07	0.32	0.3186
334	0.44897	4.E-02	2.E-02	631	1	0.96	0.000001	1.05E-05	1.1	3	0.87	70	0.72	3.10E-07	0.31	0.3095
335	0.43331	4.E-02	2.E-02	631	1	0.96	0.000001	1.01E-05	1.1	3	0.87	70	0.72	2.99E-07	0.30	0.2987
336	0.41406	4.E-02	2.E-02	631	1	0.96	0.000001	9.67E-06	1.1	3	0.87	70	0.72	2.85E-07	0.29	0.2855
337	0.22005	4.E-02	8.E-03	631	1	0.96	0.000001	5.14E-06	1.1	3	0.87	70	0.72	1.52E-07	0.15	0.1517
338	0.2438	4.E-02	9.E-03	631	1	0.96	0.000001	5.70E-06	1.1	3	0.87	70	0.72	1.68E-07	0.17	0.1681
339	0.26391	4.E-02	1.E-02	631	1	0.96	0.000001	6.17E-06	1.1	3	0.87	70	0.72	1.82E-07	0.18	0.1819
340	0.27796	4.E-02	1.E-02	631	1	0.96	0.000001	6.49E-06	1.1	3	0.87	70	0.72	1.92E-07	0.19	0.1916
341	0.28582	4.E-02	1.E-02	631	1	0.96	0.000001	6.68E-06	1.1	3	0.87	70	0.72	1.97E-07	0.20	0.1970
342	0.29106	4.E-02	1.E-02	631	1	0.96	0.000001	6.80E-06	1.1	3	0.87	70	0.72	2.01E-07	0.20	0.2007
343	0.29532	4.E-02	1.E-02	631	1	0.96	0.000001	6.90E-06	1.1	3	0.87	70	0.72	2.04E-07	0.20	0.2036
344	0.29862	4.E-02	1.E-02	631	1	0.96	0.000001	6.98E-06	1.1	3	0.87	70	0.72	2.06E-07	0.21	0.2059
345	0.30228	4.E-02	1.E-02	631	1	0.96	0.000001	7.06E-06	1.1	3	0.87	70	0.72	2.08E-07	0.21	0.2084
346	0.3128	4.E-02	1.E-02	631	1	0.96	0.000001	7.31E-06	1.1	3	0.87	70	0.72	2.16E-07	0.22	0.2156
347	0.32424	4.E-02	1.E-02	631	1	0.96	0.000001	7.58E-06	1.1	3	0.87	70	0.72	2.24E-07	0.22	0.2235
348	0.33641	4.E-02	1.E-02	631	1	0.96	0.000001	7.86E-06	1.1	3	0.87	70	0.72	2.32E-07	0.23	0.2319
349	0.34313	4.E-02	1.E-02	631	1	0.96	0.000001	8.02E-06	1.1	3	0.87	70	0.72	2.37E-07	0.24	0.2366
350	0.34909	4.E-02	1.E-02	631	1	0.96	0.000001	8.16E-06	1.1	3	0.87	70	0.72	2.41E-07	0.24	0.2407
351	0.35586	4.E-02	1.E-02	631	1	0.96	0.000001	8.32E-06	1.1	3	0.87	70	0.72	2.45E-07	0.25	0.2453
352	0.37887	4.E-02	1.E-02	631	1	0.96	0.000001	8.85E-06	1.1	3	0.87	70	0.72	2.61E-07	0.26	0.2612

West Basin Ocean Water Desalination Regional Project
Risk from Unmitigated Pipeline Construction Activity

Risk from 2 to 16 Years

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
353	0.39554	4.E-02	2.E-02	631	1	0.96	0.000001	9.24E-06	1.1	3	0.87	70	0.72	2.73E-07	0.27	0.2727
354	0.39506	4.E-02	2.E-02	631	1	0.96	0.000001	9.23E-06	1.1	3	0.87	70	0.72	2.72E-07	0.27	0.2724
355	0.38091	4.E-02	1.E-02	631	1	0.96	0.000001	8.90E-06	1.1	3	0.87	70	0.72	2.63E-07	0.26	0.2626
356	0.37035	4.E-02	1.E-02	631	1	0.96	0.000001	8.65E-06	1.1	3	0.87	70	0.72	2.55E-07	0.26	0.2553
357	0.3567	4.E-02	1.E-02	631	1	0.96	0.000001	8.33E-06	1.1	3	0.87	70	0.72	2.46E-07	0.25	0.2459
358	0.35317	4.E-02	1.E-02	631	1	0.96	0.000001	8.25E-06	1.1	3	0.87	70	0.72	2.43E-07	0.24	0.2435
359	0.3518	4.E-02	1.E-02	631	1	0.96	0.000001	8.22E-06	1.1	3	0.87	70	0.72	2.43E-07	0.24	0.2425
360	0.3521	4.E-02	1.E-02	631	1	0.96	0.000001	8.23E-06	1.1	3	0.87	70	0.72	2.43E-07	0.24	0.2427
361	0.35348	4.E-02	1.E-02	631	1	0.96	0.000001	8.26E-06	1.1	3	0.87	70	0.72	2.44E-07	0.24	0.2437
362	0.35406	4.E-02	1.E-02	631	1	0.96	0.000001	8.27E-06	1.1	3	0.87	70	0.72	2.44E-07	0.24	0.2441
363	0.35151	4.E-02	1.E-02	631	1	0.96	0.000001	8.21E-06	1.1	3	0.87	70	0.72	2.42E-07	0.24	0.2423
364	0.34596	4.E-02	1.E-02	631	1	0.96	0.000001	8.08E-06	1.1	3	0.87	70	0.72	2.39E-07	0.24	0.2385
365	0.3507	4.E-02	1.E-02	631	1	0.96	0.000001	8.19E-06	1.1	3	0.87	70	0.72	2.42E-07	0.24	0.2418
366	0.36571	4.E-02	1.E-02	631	1	0.96	0.000001	8.55E-06	1.1	3	0.87	70	0.72	2.52E-07	0.25	0.2521
367	0.37633	4.E-02	1.E-02	631	1	0.96	0.000001	8.79E-06	1.1	3	0.87	70	0.72	2.59E-07	0.26	0.2594
368	0.39373	4.E-02	2.E-02	631	1	0.96	0.000001	9.20E-06	1.1	3	0.87	70	0.72	2.71E-07	0.27	0.2714
369	0.39915	4.E-02	2.E-02	631	1	0.96	0.000001	9.33E-06	1.1	3	0.87	70	0.72	2.75E-07	0.28	0.2752
370	0.3978	4.E-02	2.E-02	631	1	0.96	0.000001	9.30E-06	1.1	3	0.87	70	0.72	2.74E-07	0.27	0.2742
371	0.39478	4.E-02	2.E-02	631	1	0.96	0.000001	9.22E-06	1.1	3	0.87	70	0.72	2.72E-07	0.27	0.2722
372	0.38324	4.E-02	1.E-02	631	1	0.96	0.000001	8.95E-06	1.1	3	0.87	70	0.72	2.64E-07	0.26	0.2642
373	0.36281	4.E-02	1.E-02	631	1	0.96	0.000001	8.48E-06	1.1	3	0.87	70	0.72	2.50E-07	0.25	0.2501
374	0.35112	4.E-02	1.E-02	631	1	0.96	0.000001	8.20E-06	1.1	3	0.87	70	0.72	2.42E-07	0.24	0.2421
375	0.34604	4.E-02	1.E-02	631	1	0.96	0.000001	8.09E-06	1.1	3	0.87	70	0.72	2.39E-07	0.24	0.2386
376	0.34975	4.E-02	1.E-02	631	1	0.96	0.000001	8.17E-06	1.1	3	0.87	70	0.72	2.41E-07	0.24	0.2411
377	0.36314	4.E-02	1.E-02	631	1	0.96	0.000001	8.49E-06	1.1	3	0.87	70	0.72	2.50E-07	0.25	0.2503
378	0.37517	4.E-02	1.E-02	631	1	0.96	0.000001	8.77E-06	1.1	3	0.87	70	0.72	2.59E-07	0.26	0.2586
379	0.37083	4.E-02	1.E-02	631	1	0.96	0.000001	8.66E-06	1.1	3	0.87	70	0.72	2.56E-07	0.26	0.2556
380	0.36117	4.E-02	1.E-02	631	1	0.96	0.000001	8.44E-06	1.1	3	0.87	70	0.72	2.49E-07	0.25	0.2490
381	0.35132	4.E-02	1.E-02	631	1	0.96	0.000001	8.21E-06	1.1	3	0.87	70	0.72	2.42E-07	0.24	0.2422
382	0.34608	4.E-02	1.E-02	631	1	0.96	0.000001	8.09E-06	1.1	3	0.87	70	0.72	2.39E-07	0.24	0.2386
383	0.33863	4.E-02	1.E-02	631	1	0.96	0.000001	7.91E-06	1.1	3	0.87	70	0.72	2.33E-07	0.23	0.2335
384	0.32819	4.E-02	1.E-02	631	1	0.96	0.000001	7.67E-06	1.1	3	0.87	70	0.72	2.26E-07	0.23	0.2263

West Basin Ocean Water Desalination Regional Project
Risk from Unmitigated Pipeline Construction Activity

Risk from 2 to 16 Years

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
385	0.31673	4.E-02	1.E-02	631	1	0.96	0.000001	7.40E-06	1.1	3	0.87	70	0.72	2.18E-07	0.22	0.2184
386	0.1576	4.E-02	6.E-03	631	1	0.96	0.000001	3.68E-06	1.1	3	0.87	70	0.72	1.09E-07	0.11	0.1086
387	0.17343	4.E-02	7.E-03	631	1	0.96	0.000001	4.05E-06	1.1	3	0.87	70	0.72	1.20E-07	0.12	0.1196
388	0.18732	4.E-02	7.E-03	631	1	0.96	0.000001	4.38E-06	1.1	3	0.87	70	0.72	1.29E-07	0.13	0.1291
389	0.19724	4.E-02	8.E-03	631	1	0.96	0.000001	4.61E-06	1.1	3	0.87	70	0.72	1.36E-07	0.14	0.1360
390	0.20436	4.E-02	8.E-03	631	1	0.96	0.000001	4.78E-06	1.1	3	0.87	70	0.72	1.41E-07	0.14	0.1409
391	0.21074	4.E-02	8.E-03	631	1	0.96	0.000001	4.92E-06	1.1	3	0.87	70	0.72	1.45E-07	0.15	0.1453
392	0.21518	4.E-02	8.E-03	631	1	0.96	0.000001	5.03E-06	1.1	3	0.87	70	0.72	1.48E-07	0.15	0.1483
393	0.21845	4.E-02	8.E-03	631	1	0.96	0.000001	5.10E-06	1.1	3	0.87	70	0.72	1.51E-07	0.15	0.1506
394	0.22528	4.E-02	9.E-03	631	1	0.96	0.000001	5.26E-06	1.1	3	0.87	70	0.72	1.55E-07	0.16	0.1553
395	0.23464	4.E-02	9.E-03	631	1	0.96	0.000001	5.48E-06	1.1	3	0.87	70	0.72	1.62E-07	0.16	0.1618
396	0.24267	4.E-02	9.E-03	631	1	0.96	0.000001	5.67E-06	1.1	3	0.87	70	0.72	1.67E-07	0.17	0.1673
397	0.25066	4.E-02	1.E-02	631	1	0.96	0.000001	5.86E-06	1.1	3	0.87	70	0.72	1.73E-07	0.17	0.1728
398	0.25663	4.E-02	1.E-02	631	1	0.96	0.000001	6.00E-06	1.1	3	0.87	70	0.72	1.77E-07	0.18	0.1769
399	0.26267	4.E-02	1.E-02	631	1	0.96	0.000001	6.14E-06	1.1	3	0.87	70	0.72	1.81E-07	0.18	0.1811
400	0.26891	4.E-02	1.E-02	631	1	0.96	0.000001	6.28E-06	1.1	3	0.87	70	0.72	1.85E-07	0.19	0.1854
401	0.28954	4.E-02	1.E-02	631	1	0.96	0.000001	6.77E-06	1.1	3	0.87	70	0.72	2.00E-07	0.20	0.1996
402	0.28939	4.E-02	1.E-02	631	1	0.96	0.000001	6.76E-06	1.1	3	0.87	70	0.72	2.00E-07	0.20	0.1995
403	0.28237	4.E-02	1.E-02	631	1	0.96	0.000001	6.60E-06	1.1	3	0.87	70	0.72	1.95E-07	0.19	0.1947
404	0.27534	4.E-02	1.E-02	631	1	0.96	0.000001	6.43E-06	1.1	3	0.87	70	0.72	1.90E-07	0.19	0.1898
405	0.26979	4.E-02	1.E-02	631	1	0.96	0.000001	6.30E-06	1.1	3	0.87	70	0.72	1.86E-07	0.19	0.1860
406	0.2657	4.E-02	1.E-02	631	1	0.96	0.000001	6.21E-06	1.1	3	0.87	70	0.72	1.83E-07	0.18	0.1832
407	0.26453	4.E-02	1.E-02	631	1	0.96	0.000001	6.18E-06	1.1	3	0.87	70	0.72	1.82E-07	0.18	0.1824
408	0.26279	4.E-02	1.E-02	631	1	0.96	0.000001	6.14E-06	1.1	3	0.87	70	0.72	1.81E-07	0.18	0.1812
409	0.26131	4.E-02	1.E-02	631	1	0.96	0.000001	6.11E-06	1.1	3	0.87	70	0.72	1.80E-07	0.18	0.1801
410	0.25818	4.E-02	1.E-02	631	1	0.96	0.000001	6.03E-06	1.1	3	0.87	70	0.72	1.78E-07	0.18	0.1780
411	0.2578	4.E-02	1.E-02	631	1	0.96	0.000001	6.02E-06	1.1	3	0.87	70	0.72	1.78E-07	0.18	0.1777
412	0.25797	4.E-02	1.E-02	631	1	0.96	0.000001	6.03E-06	1.1	3	0.87	70	0.72	1.78E-07	0.18	0.1778
413	0.25891	4.E-02	1.E-02	631	1	0.96	0.000001	6.05E-06	1.1	3	0.87	70	0.72	1.78E-07	0.18	0.1785
414	0.26117	4.E-02	1.E-02	631	1	0.96	0.000001	6.10E-06	1.1	3	0.87	70	0.72	1.80E-07	0.18	0.1800
415	0.27462	4.E-02	1.E-02	631	1	0.96	0.000001	6.42E-06	1.1	3	0.87	70	0.72	1.89E-07	0.19	0.1893
416	0.28874	4.E-02	1.E-02	631	1	0.96	0.000001	6.75E-06	1.1	3	0.87	70	0.72	1.99E-07	0.20	0.1991

West Basin Ocean Water Desalination Regional Project
Risk from Unmitigated Pipeline Construction Activity

Risk from 2 to 16 Years

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
417	0.2982	4.E-02	1.E-02	631	1	0.96	0.000001	6.97E-06	1.1	3	0.87	70	0.72	2.06E-07	0.21	0.2056
418	0.30704	4.E-02	1.E-02	631	1	0.96	0.000001	7.17E-06	1.1	3	0.87	70	0.72	2.12E-07	0.21	0.2117
419	0.30719	4.E-02	1.E-02	631	1	0.96	0.000001	7.18E-06	1.1	3	0.87	70	0.72	2.12E-07	0.21	0.2118
420	0.30085	4.E-02	1.E-02	631	1	0.96	0.000001	7.03E-06	1.1	3	0.87	70	0.72	2.07E-07	0.21	0.2074
421	0.29247	4.E-02	1.E-02	631	1	0.96	0.000001	6.83E-06	1.1	3	0.87	70	0.72	2.02E-07	0.20	0.2016
422	0.28434	4.E-02	1.E-02	631	1	0.96	0.000001	6.64E-06	1.1	3	0.87	70	0.72	1.96E-07	0.20	0.1960
423	0.27544	4.E-02	1.E-02	631	1	0.96	0.000001	6.44E-06	1.1	3	0.87	70	0.72	1.90E-07	0.19	0.1899
424	0.27253	4.E-02	1.E-02	631	1	0.96	0.000001	6.37E-06	1.1	3	0.87	70	0.72	1.88E-07	0.19	0.1879
425	0.27541	4.E-02	1.E-02	631	1	0.96	0.000001	6.44E-06	1.1	3	0.87	70	0.72	1.90E-07	0.19	0.1899
426	0.28237	4.E-02	1.E-02	631	1	0.96	0.000001	6.60E-06	1.1	3	0.87	70	0.72	1.95E-07	0.19	0.1947
427	0.29277	4.E-02	1.E-02	631	1	0.96	0.000001	6.84E-06	1.1	3	0.87	70	0.72	2.02E-07	0.20	0.2018
428	0.29076	4.E-02	1.E-02	631	1	0.96	0.000001	6.79E-06	1.1	3	0.87	70	0.72	2.00E-07	0.20	0.2004
429	0.28056	4.E-02	1.E-02	631	1	0.96	0.000001	6.56E-06	1.1	3	0.87	70	0.72	1.93E-07	0.19	0.1934
430	0.27599	4.E-02	1.E-02	631	1	0.96	0.000001	6.45E-06	1.1	3	0.87	70	0.72	1.90E-07	0.19	0.1903
431	0.27218	4.E-02	1.E-02	631	1	0.96	0.000001	6.36E-06	1.1	3	0.87	70	0.72	1.88E-07	0.19	0.1876
432	0.26806	4.E-02	1.E-02	631	1	0.96	0.000001	6.26E-06	1.1	3	0.87	70	0.72	1.85E-07	0.18	0.1848
433	0.26112	4.E-02	1.E-02	631	1	0.96	0.000001	6.10E-06	1.1	3	0.87	70	0.72	1.80E-07	0.18	0.1800
434	0.25374	4.E-02	1.E-02	631	1	0.96	0.000001	5.93E-06	1.1	3	0.87	70	0.72	1.75E-07	0.17	0.1749
435	0.11572	4.E-02	4.E-03	631	1	0.96	0.000001	2.70E-06	1.1	3	0.87	70	0.72	7.98E-08	0.08	0.0798
436	0.13293	4.E-02	5.E-03	631	1	0.96	0.000001	3.11E-06	1.1	3	0.87	70	0.72	9.16E-08	0.09	0.0916
437	0.14283	4.E-02	6.E-03	631	1	0.96	0.000001	3.34E-06	1.1	3	0.87	70	0.72	9.85E-08	0.10	0.0985
438	0.14715	4.E-02	6.E-03	631	1	0.96	0.000001	3.44E-06	1.1	3	0.87	70	0.72	1.01E-07	0.10	0.1014
439	0.15147	4.E-02	6.E-03	631	1	0.96	0.000001	3.54E-06	1.1	3	0.87	70	0.72	1.04E-07	0.10	0.1044
440	0.15612	4.E-02	6.E-03	631	1	0.96	0.000001	3.65E-06	1.1	3	0.87	70	0.72	1.08E-07	0.11	0.1076
441	0.15909	4.E-02	6.E-03	631	1	0.96	0.000001	3.72E-06	1.1	3	0.87	70	0.72	1.10E-07	0.11	0.1097
442	0.16307	4.E-02	6.E-03	631	1	0.96	0.000001	3.81E-06	1.1	3	0.87	70	0.72	1.12E-07	0.11	0.1124
443	0.17169	4.E-02	7.E-03	631	1	0.96	0.000001	4.01E-06	1.1	3	0.87	70	0.72	1.18E-07	0.12	0.1184
444	0.1822	4.E-02	7.E-03	631	1	0.96	0.000001	4.26E-06	1.1	3	0.87	70	0.72	1.26E-07	0.13	0.1256
445	0.18743	4.E-02	7.E-03	631	1	0.96	0.000001	4.38E-06	1.1	3	0.87	70	0.72	1.29E-07	0.13	0.1292
446	0.19197	4.E-02	7.E-03	631	1	0.96	0.000001	4.49E-06	1.1	3	0.87	70	0.72	1.32E-07	0.13	0.1323
447	0.1966	4.E-02	8.E-03	631	1	0.96	0.000001	4.59E-06	1.1	3	0.87	70	0.72	1.36E-07	0.14	0.1355
448	0.20176	4.E-02	8.E-03	631	1	0.96	0.000001	4.71E-06	1.1	3	0.87	70	0.72	1.39E-07	0.14	0.1391

West Basin Ocean Water Desalination Regional Project
Risk from Unmitigated Pipeline Construction Activity

Risk from 2 to 16 Years

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
449	0.20847	4.E-02	8.E-03	631	1	0.96	0.000001	4.87E-06	1.1	3	0.87	70	0.72	1.44E-07	0.14	0.1437
450	0.21438	4.E-02	8.E-03	631	1	0.96	0.000001	5.01E-06	1.1	3	0.87	70	0.72	1.48E-07	0.15	0.1478
451	0.21927	4.E-02	8.E-03	631	1	0.96	0.000001	5.12E-06	1.1	3	0.87	70	0.72	1.51E-07	0.15	0.1512
452	0.21835	4.E-02	8.E-03	631	1	0.96	0.000001	5.10E-06	1.1	3	0.87	70	0.72	1.51E-07	0.15	0.1505
453	0.21451	4.E-02	8.E-03	631	1	0.96	0.000001	5.01E-06	1.1	3	0.87	70	0.72	1.48E-07	0.15	0.1479
454	0.21254	4.E-02	8.E-03	631	1	0.96	0.000001	4.97E-06	1.1	3	0.87	70	0.72	1.47E-07	0.15	0.1465
455	0.21047	4.E-02	8.E-03	631	1	0.96	0.000001	4.92E-06	1.1	3	0.87	70	0.72	1.45E-07	0.15	0.1451
456	0.21018	4.E-02	8.E-03	631	1	0.96	0.000001	4.91E-06	1.1	3	0.87	70	0.72	1.45E-07	0.14	0.1449
457	0.20765	4.E-02	8.E-03	631	1	0.96	0.000001	4.85E-06	1.1	3	0.87	70	0.72	1.43E-07	0.14	0.1432
458	0.20496	4.E-02	8.E-03	631	1	0.96	0.000001	4.79E-06	1.1	3	0.87	70	0.72	1.41E-07	0.14	0.1413
459	0.20175	4.E-02	8.E-03	631	1	0.96	0.000001	4.71E-06	1.1	3	0.87	70	0.72	1.39E-07	0.14	0.1391
460	0.20001	4.E-02	8.E-03	631	1	0.96	0.000001	4.67E-06	1.1	3	0.87	70	0.72	1.38E-07	0.14	0.1379
461	0.19923	4.E-02	8.E-03	631	1	0.96	0.000001	4.66E-06	1.1	3	0.87	70	0.72	1.37E-07	0.14	0.1373
462	0.19851	4.E-02	8.E-03	631	1	0.96	0.000001	4.64E-06	1.1	3	0.87	70	0.72	1.37E-07	0.14	0.1369
463	0.20151	4.E-02	8.E-03	631	1	0.96	0.000001	4.71E-06	1.1	3	0.87	70	0.72	1.39E-07	0.14	0.1389
464	0.20722	4.E-02	8.E-03	631	1	0.96	0.000001	4.84E-06	1.1	3	0.87	70	0.72	1.43E-07	0.14	0.1429
465	0.21705	4.E-02	8.E-03	631	1	0.96	0.000001	5.07E-06	1.1	3	0.87	70	0.72	1.50E-07	0.15	0.1496
466	0.22663	4.E-02	9.E-03	631	1	0.96	0.000001	5.30E-06	1.1	3	0.87	70	0.72	1.56E-07	0.16	0.1562
467	0.23608	4.E-02	9.E-03	631	1	0.96	0.000001	5.52E-06	1.1	3	0.87	70	0.72	1.63E-07	0.16	0.1628
468	0.23784	4.E-02	9.E-03	631	1	0.96	0.000001	5.56E-06	1.1	3	0.87	70	0.72	1.64E-07	0.16	0.1640
469	0.23641	4.E-02	9.E-03	631	1	0.96	0.000001	5.52E-06	1.1	3	0.87	70	0.72	1.63E-07	0.16	0.1630
470	0.22995	4.E-02	9.E-03	631	1	0.96	0.000001	5.37E-06	1.1	3	0.87	70	0.72	1.59E-07	0.16	0.1585
471	0.22568	4.E-02	9.E-03	631	1	0.96	0.000001	5.27E-06	1.1	3	0.87	70	0.72	1.56E-07	0.16	0.1556
472	0.22195	4.E-02	9.E-03	631	1	0.96	0.000001	5.19E-06	1.1	3	0.87	70	0.72	1.53E-07	0.15	0.1530
473	0.22052	4.E-02	9.E-03	631	1	0.96	0.000001	5.15E-06	1.1	3	0.87	70	0.72	1.52E-07	0.15	0.1520
474	0.22406	4.E-02	9.E-03	631	1	0.96	0.000001	5.24E-06	1.1	3	0.87	70	0.72	1.54E-07	0.15	0.1545
475	0.22858	4.E-02	9.E-03	631	1	0.96	0.000001	5.34E-06	1.1	3	0.87	70	0.72	1.58E-07	0.16	0.1576
476	0.23256	4.E-02	9.E-03	631	1	0.96	0.000001	5.43E-06	1.1	3	0.87	70	0.72	1.60E-07	0.16	0.1603
477	0.22996	4.E-02	9.E-03	631	1	0.96	0.000001	5.37E-06	1.1	3	0.87	70	0.72	1.59E-07	0.16	0.1585
478	0.22588	4.E-02	9.E-03	631	1	0.96	0.000001	5.28E-06	1.1	3	0.87	70	0.72	1.56E-07	0.16	0.1557
479	0.22445	4.E-02	9.E-03	631	1	0.96	0.000001	5.24E-06	1.1	3	0.87	70	0.72	1.55E-07	0.15	0.1547
480	0.22281	4.E-02	9.E-03	631	1	0.96	0.000001	5.21E-06	1.1	3	0.87	70	0.72	1.54E-07	0.15	0.1536

West Basin Ocean Water Desalination Regional Project
Risk from Unmitigated Pipeline Construction Activity

Risk from 2 to 16 Years

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
481	0.2193	4.E-02	8.E-03	631	1	0.96	0.000001	5.12E-06	1.1	3	0.87	70	0.72	1.51E-07	0.15	0.1512
482	0.21448	4.E-02	8.E-03	631	1	0.96	0.000001	5.01E-06	1.1	3	0.87	70	0.72	1.48E-07	0.15	0.1479
483	0.20946	4.E-02	8.E-03	631	1	0.96	0.000001	4.89E-06	1.1	3	0.87	70	0.72	1.44E-07	0.14	0.1444
484	0.09095	4.E-02	4.E-03	631	1	0.96	0.000001	2.13E-06	1.1	3	0.87	70	0.72	6.27E-08	0.06	0.0627
485	0.10967	4.E-02	4.E-03	631	1	0.96	0.000001	2.56E-06	1.1	3	0.87	70	0.72	7.56E-08	0.08	0.0756
486	0.11195	4.E-02	4.E-03	631	1	0.96	0.000001	2.62E-06	1.1	3	0.87	70	0.72	7.72E-08	0.08	0.0772
487	0.11337	4.E-02	4.E-03	631	1	0.96	0.000001	2.65E-06	1.1	3	0.87	70	0.72	7.82E-08	0.08	0.0782
488	0.11581	4.E-02	4.E-03	631	1	0.96	0.000001	2.71E-06	1.1	3	0.87	70	0.72	7.98E-08	0.08	0.0798
489	0.11756	4.E-02	5.E-03	631	1	0.96	0.000001	2.75E-06	1.1	3	0.87	70	0.72	8.10E-08	0.08	0.0810
490	0.12127	4.E-02	5.E-03	631	1	0.96	0.000001	2.83E-06	1.1	3	0.87	70	0.72	8.36E-08	0.08	0.0836
491	0.12793	4.E-02	5.E-03	631	1	0.96	0.000001	2.99E-06	1.1	3	0.87	70	0.72	8.82E-08	0.09	0.0882
492	0.13833	4.E-02	5.E-03	631	1	0.96	0.000001	3.23E-06	1.1	3	0.87	70	0.72	9.54E-08	0.10	0.0954
493	0.1485	4.E-02	6.E-03	631	1	0.96	0.000001	3.47E-06	1.1	3	0.87	70	0.72	1.02E-07	0.10	0.1024
494	0.15073	4.E-02	6.E-03	631	1	0.96	0.000001	3.52E-06	1.1	3	0.87	70	0.72	1.04E-07	0.10	0.1039
495	0.15093	4.E-02	6.E-03	631	1	0.96	0.000001	3.53E-06	1.1	3	0.87	70	0.72	1.04E-07	0.10	0.1041
496	0.15372	4.E-02	6.E-03	631	1	0.96	0.000001	3.59E-06	1.1	3	0.87	70	0.72	1.06E-07	0.11	0.1060
497	0.15849	4.E-02	6.E-03	631	1	0.96	0.000001	3.70E-06	1.1	3	0.87	70	0.72	1.09E-07	0.11	0.1093
498	0.16558	4.E-02	6.E-03	631	1	0.96	0.000001	3.87E-06	1.1	3	0.87	70	0.72	1.14E-07	0.11	0.1142
499	0.17365	4.E-02	7.E-03	631	1	0.96	0.000001	4.06E-06	1.1	3	0.87	70	0.72	1.20E-07	0.12	0.1197
500	0.17668	4.E-02	7.E-03	631	1	0.96	0.000001	4.13E-06	1.1	3	0.87	70	0.72	1.22E-07	0.12	0.1218
501	0.17719	4.E-02	7.E-03	631	1	0.96	0.000001	4.14E-06	1.1	3	0.87	70	0.72	1.22E-07	0.12	0.1222
502	0.1777	4.E-02	7.E-03	631	1	0.96	0.000001	4.15E-06	1.1	3	0.87	70	0.72	1.23E-07	0.12	0.1225
503	0.17666	4.E-02	7.E-03	631	1	0.96	0.000001	4.13E-06	1.1	3	0.87	70	0.72	1.22E-07	0.12	0.1218
504	0.17459	4.E-02	7.E-03	631	1	0.96	0.000001	4.08E-06	1.1	3	0.87	70	0.72	1.20E-07	0.12	0.1204
505	0.17394	4.E-02	7.E-03	631	1	0.96	0.000001	4.06E-06	1.1	3	0.87	70	0.72	1.20E-07	0.12	0.1199
506	0.17149	4.E-02	7.E-03	631	1	0.96	0.000001	4.01E-06	1.1	3	0.87	70	0.72	1.18E-07	0.12	0.1182
507	0.16912	4.E-02	7.E-03	631	1	0.96	0.000001	3.95E-06	1.1	3	0.87	70	0.72	1.17E-07	0.12	0.1166
508	0.16619	4.E-02	6.E-03	631	1	0.96	0.000001	3.88E-06	1.1	3	0.87	70	0.72	1.15E-07	0.11	0.1146
509	0.16475	4.E-02	6.E-03	631	1	0.96	0.000001	3.85E-06	1.1	3	0.87	70	0.72	1.14E-07	0.11	0.1136
510	0.16269	4.E-02	6.E-03	631	1	0.96	0.000001	3.80E-06	1.1	3	0.87	70	0.72	1.12E-07	0.11	0.1122
511	0.16109	4.E-02	6.E-03	631	1	0.96	0.000001	3.76E-06	1.1	3	0.87	70	0.72	1.11E-07	0.11	0.1111
512	0.16229	4.E-02	6.E-03	631	1	0.96	0.000001	3.79E-06	1.1	3	0.87	70	0.72	1.12E-07	0.11	0.1119

West Basin Ocean Water Desalination Regional Project
Risk from Unmitigated Pipeline Construction Activity

Risk from 2 to 16 Years

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
513	0.16663	4.E-02	6.E-03	631	1	0.96	0.000001	3.89E-06	1.1	3	0.87	70	0.72	1.15E-07	0.11	0.1149
514	0.17477	4.E-02	7.E-03	631	1	0.96	0.000001	4.08E-06	1.1	3	0.87	70	0.72	1.20E-07	0.12	0.1205
515	0.1837	4.E-02	7.E-03	631	1	0.96	0.000001	4.29E-06	1.1	3	0.87	70	0.72	1.27E-07	0.13	0.1266
516	0.19195	4.E-02	7.E-03	631	1	0.96	0.000001	4.49E-06	1.1	3	0.87	70	0.72	1.32E-07	0.13	0.1323
517	0.19611	4.E-02	8.E-03	631	1	0.96	0.000001	4.58E-06	1.1	3	0.87	70	0.72	1.35E-07	0.14	0.1352
518	0.19606	4.E-02	8.E-03	631	1	0.96	0.000001	4.58E-06	1.1	3	0.87	70	0.72	1.35E-07	0.14	0.1352
519	0.19002	4.E-02	7.E-03	631	1	0.96	0.000001	4.44E-06	1.1	3	0.87	70	0.72	1.31E-07	0.13	0.1310
520	0.18416	4.E-02	7.E-03	631	1	0.96	0.000001	4.30E-06	1.1	3	0.87	70	0.72	1.27E-07	0.13	0.1270
521	0.18187	4.E-02	7.E-03	631	1	0.96	0.000001	4.25E-06	1.1	3	0.87	70	0.72	1.25E-07	0.13	0.1254
522	0.18358	4.E-02	7.E-03	631	1	0.96	0.000001	4.29E-06	1.1	3	0.87	70	0.72	1.27E-07	0.13	0.1266
523	0.19178	4.E-02	7.E-03	631	1	0.96	0.000001	4.48E-06	1.1	3	0.87	70	0.72	1.32E-07	0.13	0.1322
524	0.19565	4.E-02	8.E-03	631	1	0.96	0.000001	4.57E-06	1.1	3	0.87	70	0.72	1.35E-07	0.13	0.1349
525	0.19414	4.E-02	7.E-03	631	1	0.96	0.000001	4.54E-06	1.1	3	0.87	70	0.72	1.34E-07	0.13	0.1338
526	0.18756	4.E-02	7.E-03	631	1	0.96	0.000001	4.38E-06	1.1	3	0.87	70	0.72	1.29E-07	0.13	0.1293
527	0.18512	4.E-02	7.E-03	631	1	0.96	0.000001	4.33E-06	1.1	3	0.87	70	0.72	1.28E-07	0.13	0.1276
528	0.1877	4.E-02	7.E-03	631	1	0.96	0.000001	4.39E-06	1.1	3	0.87	70	0.72	1.29E-07	0.13	0.1294
529	0.18643	4.E-02	7.E-03	631	1	0.96	0.000001	4.36E-06	1.1	3	0.87	70	0.72	1.29E-07	0.13	0.1285
530	0.18362	4.E-02	7.E-03	631	1	0.96	0.000001	4.29E-06	1.1	3	0.87	70	0.72	1.27E-07	0.13	0.1266
531	0.18001	4.E-02	7.E-03	631	1	0.96	0.000001	4.21E-06	1.1	3	0.87	70	0.72	1.24E-07	0.12	0.1241
532	0.17618	4.E-02	7.E-03	631	1	0.96	0.000001	4.12E-06	1.1	3	0.87	70	0.72	1.21E-07	0.12	0.1215
533	0.08444	4.E-02	3.E-03	631	1	0.96	0.000001	1.97E-06	1.1	3	0.87	70	0.72	5.82E-08	0.06	0.0582
534	0.08878	4.E-02	3.E-03	631	1	0.96	0.000001	2.07E-06	1.1	3	0.87	70	0.72	6.12E-08	0.06	0.0612
535	0.08891	4.E-02	3.E-03	631	1	0.96	0.000001	2.08E-06	1.1	3	0.87	70	0.72	6.13E-08	0.06	0.0613
536	0.08924	4.E-02	3.E-03	631	1	0.96	0.000001	2.09E-06	1.1	3	0.87	70	0.72	6.15E-08	0.06	0.0615
537	0.09126	4.E-02	4.E-03	631	1	0.96	0.000001	2.13E-06	1.1	3	0.87	70	0.72	6.29E-08	0.06	0.0629
538	0.09338	4.E-02	4.E-03	631	1	0.96	0.000001	2.18E-06	1.1	3	0.87	70	0.72	6.44E-08	0.06	0.0644
539	0.09786	4.E-02	4.E-03	631	1	0.96	0.000001	2.29E-06	1.1	3	0.87	70	0.72	6.75E-08	0.07	0.0675
540	0.10484	4.E-02	4.E-03	631	1	0.96	0.000001	2.45E-06	1.1	3	0.87	70	0.72	7.23E-08	0.07	0.0723
541	0.11402	4.E-02	4.E-03	631	1	0.96	0.000001	2.66E-06	1.1	3	0.87	70	0.72	7.86E-08	0.08	0.0786
542	0.12165	4.E-02	5.E-03	631	1	0.96	0.000001	2.84E-06	1.1	3	0.87	70	0.72	8.39E-08	0.08	0.0839
543	0.12195	4.E-02	5.E-03	631	1	0.96	0.000001	2.85E-06	1.1	3	0.87	70	0.72	8.41E-08	0.08	0.0841
544	0.12071	4.E-02	5.E-03	631	1	0.96	0.000001	2.82E-06	1.1	3	0.87	70	0.72	8.32E-08	0.08	0.0832

West Basin Ocean Water Desalination Regional Project
Risk from Unmitigated Pipeline Construction Activity

Risk from 2 to 16 Years

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
545	0.12263	4.E-02	5.E-03	631	1	0.96	0.000001	2.87E-06	1.1	3	0.87	70	0.72	8.45E-08	0.08	0.0845
546	0.12677	4.E-02	5.E-03	631	1	0.96	0.000001	2.96E-06	1.1	3	0.87	70	0.72	8.74E-08	0.09	0.0874
547	0.13311	4.E-02	5.E-03	631	1	0.96	0.000001	3.11E-06	1.1	3	0.87	70	0.72	9.18E-08	0.09	0.0918
548	0.14465	4.E-02	6.E-03	631	1	0.96	0.000001	3.38E-06	1.1	3	0.87	70	0.72	9.97E-08	0.10	0.0997
549	0.14723	4.E-02	6.E-03	631	1	0.96	0.000001	3.44E-06	1.1	3	0.87	70	0.72	1.01E-07	0.10	0.1015
550	0.14835	4.E-02	6.E-03	631	1	0.96	0.000001	3.47E-06	1.1	3	0.87	70	0.72	1.02E-07	0.10	0.1023
551	0.15016	4.E-02	6.E-03	631	1	0.96	0.000001	3.51E-06	1.1	3	0.87	70	0.72	1.04E-07	0.10	0.1035
552	0.15199	4.E-02	6.E-03	631	1	0.96	0.000001	3.55E-06	1.1	3	0.87	70	0.72	1.05E-07	0.10	0.1048
553	0.1499	4.E-02	6.E-03	631	1	0.96	0.000001	3.50E-06	1.1	3	0.87	70	0.72	1.03E-07	0.10	0.1033
554	0.14863	4.E-02	6.E-03	631	1	0.96	0.000001	3.47E-06	1.1	3	0.87	70	0.72	1.02E-07	0.10	0.1025
555	0.14726	4.E-02	6.E-03	631	1	0.96	0.000001	3.44E-06	1.1	3	0.87	70	0.72	1.02E-07	0.10	0.1015
556	0.14598	4.E-02	6.E-03	631	1	0.96	0.000001	3.41E-06	1.1	3	0.87	70	0.72	1.01E-07	0.10	0.1006
557	0.14359	4.E-02	6.E-03	631	1	0.96	0.000001	3.36E-06	1.1	3	0.87	70	0.72	9.90E-08	0.10	0.0990
558	0.14195	4.E-02	5.E-03	631	1	0.96	0.000001	3.32E-06	1.1	3	0.87	70	0.72	9.79E-08	0.10	0.0979
559	0.137	4.E-02	5.E-03	631	1	0.96	0.000001	3.20E-06	1.1	3	0.87	70	0.72	9.44E-08	0.09	0.0944
560	0.13345	4.E-02	5.E-03	631	1	0.96	0.000001	3.12E-06	1.1	3	0.87	70	0.72	9.20E-08	0.09	0.0920
561	0.13407	4.E-02	5.E-03	631	1	0.96	0.000001	3.13E-06	1.1	3	0.87	70	0.72	9.24E-08	0.09	0.0924
562	0.13743	4.E-02	5.E-03	631	1	0.96	0.000001	3.21E-06	1.1	3	0.87	70	0.72	9.47E-08	0.09	0.0947
563	0.14382	4.E-02	6.E-03	631	1	0.96	0.000001	3.36E-06	1.1	3	0.87	70	0.72	9.91E-08	0.10	0.0991
564	0.15083	4.E-02	6.E-03	631	1	0.96	0.000001	3.52E-06	1.1	3	0.87	70	0.72	1.04E-07	0.10	0.1040
565	0.16028	4.E-02	6.E-03	631	1	0.96	0.000001	3.75E-06	1.1	3	0.87	70	0.72	1.10E-07	0.11	0.1105
566	0.16566	4.E-02	6.E-03	631	1	0.96	0.000001	3.87E-06	1.1	3	0.87	70	0.72	1.14E-07	0.11	0.1142
567	0.16682	4.E-02	6.E-03	631	1	0.96	0.000001	3.90E-06	1.1	3	0.87	70	0.72	1.15E-07	0.12	0.1150
568	0.16199	4.E-02	6.E-03	631	1	0.96	0.000001	3.79E-06	1.1	3	0.87	70	0.72	1.12E-07	0.11	0.1117
569	0.15477	4.E-02	6.E-03	631	1	0.96	0.000001	3.62E-06	1.1	3	0.87	70	0.72	1.07E-07	0.11	0.1067
570	0.152	4.E-02	6.E-03	631	1	0.96	0.000001	3.55E-06	1.1	3	0.87	70	0.72	1.05E-07	0.10	0.1048
571	0.15594	4.E-02	6.E-03	631	1	0.96	0.000001	3.64E-06	1.1	3	0.87	70	0.72	1.08E-07	0.11	0.1075
572	0.16545	4.E-02	6.E-03	631	1	0.96	0.000001	3.87E-06	1.1	3	0.87	70	0.72	1.14E-07	0.11	0.1141
573	0.16747	4.E-02	6.E-03	631	1	0.96	0.000001	3.91E-06	1.1	3	0.87	70	0.72	1.15E-07	0.12	0.1155
574	0.16502	4.E-02	6.E-03	631	1	0.96	0.000001	3.86E-06	1.1	3	0.87	70	0.72	1.14E-07	0.11	0.1138
575	0.15661	4.E-02	6.E-03	631	1	0.96	0.000001	3.66E-06	1.1	3	0.87	70	0.72	1.08E-07	0.11	0.1080
576	0.1547	4.E-02	6.E-03	631	1	0.96	0.000001	3.61E-06	1.1	3	0.87	70	0.72	1.07E-07	0.11	0.1066

West Basin Ocean Water Desalination Regional Project
Risk from Unmitigated Pipeline Construction Activity

Risk from 2 to 16 Years

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
577	0.15881	4.E-02	6.E-03	631	1	0.96	0.000001	3.71E-06	1.1	3	0.87	70	0.72	1.09E-07	0.11	0.1095
578	0.15828	4.E-02	6.E-03	631	1	0.96	0.000001	3.70E-06	1.1	3	0.87	70	0.72	1.09E-07	0.11	0.1091
579	0.1562	4.E-02	6.E-03	631	1	0.96	0.000001	3.65E-06	1.1	3	0.87	70	0.72	1.08E-07	0.11	0.1077
580	0.15343	4.E-02	6.E-03	631	1	0.96	0.000001	3.59E-06	1.1	3	0.87	70	0.72	1.06E-07	0.11	0.1058
581	0.14908	4.E-02	6.E-03	631	1	0.96	0.000001	3.48E-06	1.1	3	0.87	70	0.72	1.03E-07	0.10	0.1028

West Basin Ocean Water Desalination Regional Project
Hazard Index for Mitigated Pipeline Construction Activities

Receptor #	Conc	REL	HI	
1	9.99E-04	5	2.00E-04	Max
2	9.97E-04	5	1.99E-04	2.64E-02
3	1.04E-03	5	2.08E-04	
4	1.04E-03	5	2.08E-04	
5	1.04E-03	5	2.07E-04	
6	1.01E-03	5	2.01E-04	
7	9.80E-04	5	1.96E-04	
8	9.57E-04	5	1.91E-04	
9	1.09E-03	5	2.17E-04	
10	1.08E-03	5	2.17E-04	
11	1.06E-03	5	2.13E-04	
12	1.03E-03	5	2.07E-04	
13	1.01E-03	5	2.02E-04	
14	9.80E-04	5	1.96E-04	
15	9.36E-04	5	1.87E-04	
16	8.92E-04	5	1.78E-04	
17	8.76E-04	5	1.75E-04	
18	1.13E-03	5	2.27E-04	
19	1.12E-03	5	2.25E-04	
20	1.09E-03	5	2.19E-04	
21	1.07E-03	5	2.13E-04	
22	1.04E-03	5	2.08E-04	
23	1.01E-03	5	2.02E-04	
24	9.41E-04	5	1.88E-04	
25	9.22E-04	5	1.84E-04	
26	9.05E-04	5	1.81E-04	
27	8.84E-04	5	1.77E-04	
28	1.19E-03	5	2.37E-04	
29	1.19E-03	5	2.37E-04	
30	1.16E-03	5	2.32E-04	
31	1.13E-03	5	2.26E-04	
32	1.10E-03	5	2.21E-04	

West Basin Ocean Water Desalination Regional Project
Hazard Index for Mitigated Pipeline Construction Activities

Receptor #	Conc	REL	HI
33	1.07E-03	5	2.15E-04
34	1.02E-03	5	2.04E-04
35	9.70E-04	5	1.94E-04
36	9.51E-04	5	1.90E-04
37	9.33E-04	5	1.87E-04
38	1.25E-03	5	2.49E-04
39	1.24E-03	5	2.47E-04
40	1.20E-03	5	2.41E-04
41	1.17E-03	5	2.35E-04
42	1.15E-03	5	2.29E-04
43	1.11E-03	5	2.22E-04
44	1.02E-03	5	2.05E-04
45	1.00E-03	5	2.00E-04
46	9.80E-04	5	1.96E-04
47	9.60E-04	5	1.92E-04
48	1.31E-03	5	2.62E-04
49	1.31E-03	5	2.62E-04
50	1.28E-03	5	2.57E-04
51	1.26E-03	5	2.51E-04
52	1.22E-03	5	2.45E-04
53	1.19E-03	5	2.38E-04
54	1.13E-03	5	2.26E-04
55	1.05E-03	5	2.10E-04
56	1.03E-03	5	2.06E-04
57	1.01E-03	5	2.02E-04
58	1.38E-03	5	2.77E-04
59	1.38E-03	5	2.75E-04
60	1.34E-03	5	2.69E-04
61	1.31E-03	5	2.63E-04
62	1.28E-03	5	2.56E-04
63	1.23E-03	5	2.47E-04
64	1.13E-03	5	2.26E-04

West Basin Ocean Water Desalination Regional Project
Hazard Index for Mitigated Pipeline Construction Activities

Receptor #	Conc	REL	HI
65	1.09E-03	5	2.18E-04
66	1.06E-03	5	2.13E-04
67	1.03E-03	5	2.06E-04
68	1.47E-03	5	2.93E-04
69	1.45E-03	5	2.90E-04
70	1.41E-03	5	2.83E-04
71	1.38E-03	5	2.75E-04
72	1.34E-03	5	2.68E-04
73	1.28E-03	5	2.56E-04
74	1.17E-03	5	2.34E-04
75	1.13E-03	5	2.26E-04
76	1.10E-03	5	2.20E-04
77	1.56E-03	5	3.12E-04
78	1.56E-03	5	3.11E-04
79	1.52E-03	5	3.05E-04
80	1.49E-03	5	2.98E-04
81	1.45E-03	5	2.89E-04
82	1.39E-03	5	2.79E-04
83	1.27E-03	5	2.54E-04
84	1.22E-03	5	2.43E-04
85	1.18E-03	5	2.36E-04
86	1.13E-03	5	2.26E-04
87	1.67E-03	5	3.34E-04
88	1.66E-03	5	3.31E-04
89	1.62E-03	5	3.23E-04
90	1.58E-03	5	3.15E-04
91	1.53E-03	5	3.05E-04
92	1.46E-03	5	2.92E-04
93	1.33E-03	5	2.65E-04
94	1.27E-03	5	2.54E-04
95	1.23E-03	5	2.46E-04
96	1.17E-03	5	2.33E-04

West Basin Ocean Water Desalination Regional Project
Hazard Index for Mitigated Pipeline Construction Activities

Receptor #	Conc	REL	HI
97	1.80E-03	5	3.60E-04
98	1.79E-03	5	3.59E-04
99	1.77E-03	5	3.54E-04
100	1.72E-03	5	3.44E-04
101	1.67E-03	5	3.35E-04
102	1.61E-03	5	3.22E-04
103	1.50E-03	5	3.00E-04
104	1.38E-03	5	2.76E-04
105	1.33E-03	5	2.66E-04
106	1.28E-03	5	2.55E-04
107	1.95E-03	5	3.90E-04
108	1.94E-03	5	3.87E-04
109	1.89E-03	5	3.79E-04
110	1.84E-03	5	3.69E-04
111	1.79E-03	5	3.58E-04
112	1.70E-03	5	3.41E-04
113	1.54E-03	5	3.08E-04
114	1.46E-03	5	2.92E-04
115	1.40E-03	5	2.81E-04
116	1.32E-03	5	2.64E-04
117	2.13E-03	5	4.25E-04
118	2.10E-03	5	4.20E-04
119	2.05E-03	5	4.10E-04
120	1.99E-03	5	3.99E-04
121	1.93E-03	5	3.85E-04
122	1.81E-03	5	3.63E-04
123	1.63E-03	5	3.25E-04
124	1.56E-03	5	3.11E-04
125	1.47E-03	5	2.95E-04
126	2.17E-03	5	4.35E-04
127	2.07E-03	5	4.15E-04
128	1.95E-03	5	3.90E-04

West Basin Ocean Water Desalination Regional Project
Hazard Index for Mitigated Pipeline Construction Activities

Receptor #	Conc	REL	HI
129	1.75E-03	5	3.49E-04
130	1.65E-03	5	3.29E-04
131	1.53E-03	5	3.07E-04
132	2.11E-03	5	4.23E-04
133	1.85E-03	5	3.71E-04
134	1.72E-03	5	3.45E-04
135	1.61E-03	5	3.22E-04
136	2.06E-03	5	4.12E-04
137	2.18E-03	5	4.36E-04
138	2.15E-03	5	4.30E-04
139	1.82E-03	5	3.65E-04
140	1.71E-03	5	3.42E-04
141	8.44E-02	5	1.69E-02
142	8.68E-02	5	1.74E-02
143	9.24E-02	5	1.85E-02
144	1.04E-01	5	2.09E-02
145	9.61E-02	5	1.92E-02
146	9.25E-02	5	1.85E-02
147	8.95E-02	5	1.79E-02
148	8.72E-02	5	1.74E-02
149	8.73E-02	5	1.75E-02
150	8.98E-02	5	1.80E-02
151	9.56E-02	5	1.91E-02
152	1.05E-01	5	2.11E-02
153	1.14E-01	5	2.28E-02
154	1.32E-01	5	2.64E-02
155	1.29E-01	5	2.57E-02
156	1.23E-01	5	2.45E-02
157	1.10E-01	5	2.19E-02
158	1.09E-01	5	2.19E-02
159	1.12E-01	5	2.24E-02
160	1.13E-01	5	2.26E-02

West Basin Ocean Water Desalination Regional Project
Hazard Index for Mitigated Pipeline Construction Activities

Receptor #	Conc	REL	HI
161	1.18E-01	5	2.36E-02
162	1.12E-01	5	2.24E-02
163	1.08E-01	5	2.17E-02
164	1.04E-01	5	2.09E-02
165	9.88E-02	5	1.98E-02
166	9.27E-02	5	1.85E-02
167	8.67E-02	5	1.73E-02
168	8.37E-02	5	1.67E-02
169	7.83E-02	5	1.57E-02
170	7.57E-02	5	1.51E-02
171	7.37E-02	5	1.47E-02
172	7.27E-02	5	1.45E-02
173	7.38E-02	5	1.48E-02
174	7.47E-02	5	1.49E-02
175	7.47E-02	5	1.49E-02
176	7.54E-02	5	1.51E-02
177	7.57E-02	5	1.51E-02
178	8.03E-02	5	1.61E-02
179	8.94E-02	5	1.79E-02
180	9.84E-02	5	1.97E-02
181	1.02E-01	5	2.04E-02
182	9.59E-02	5	1.92E-02
183	9.55E-02	5	1.91E-02
184	9.23E-02	5	1.85E-02
185	8.81E-02	5	1.76E-02
186	8.66E-02	5	1.73E-02
187	8.67E-02	5	1.73E-02
188	8.36E-02	5	1.67E-02
189	7.81E-02	5	1.56E-02
190	3.57E-02	5	7.14E-03
191	3.89E-02	5	7.78E-03
192	4.39E-02	5	8.78E-03

West Basin Ocean Water Desalination Regional Project
Hazard Index for Mitigated Pipeline Construction Activities

Receptor #	Conc	REL	HI
193	4.64E-02	5	9.27E-03
194	4.34E-02	5	8.68E-03
195	4.18E-02	5	8.36E-03
196	4.05E-02	5	8.10E-03
197	3.90E-02	5	7.81E-03
198	3.85E-02	5	7.70E-03
199	3.94E-02	5	7.87E-03
200	4.15E-02	5	8.29E-03
201	4.52E-02	5	9.05E-03
202	4.74E-02	5	9.48E-03
203	4.98E-02	5	9.95E-03
204	4.87E-02	5	9.75E-03
205	4.78E-02	5	9.56E-03
206	4.72E-02	5	9.43E-03
207	4.88E-02	5	9.76E-03
208	5.09E-02	5	1.02E-02
209	5.10E-02	5	1.02E-02
210	5.00E-02	5	1.00E-02
211	4.82E-02	5	9.64E-03
212	4.71E-02	5	9.43E-03
213	4.65E-02	5	9.29E-03
214	4.61E-02	5	9.22E-03
215	4.54E-02	5	9.09E-03
216	4.41E-02	5	8.83E-03
217	4.31E-02	5	8.61E-03
218	4.08E-02	5	8.15E-03
219	3.95E-02	5	7.91E-03
220	3.96E-02	5	7.92E-03
221	4.06E-02	5	8.13E-03
222	4.19E-02	5	8.39E-03
223	4.23E-02	5	8.47E-03
224	4.17E-02	5	8.34E-03

West Basin Ocean Water Desalination Regional Project
Hazard Index for Mitigated Pipeline Construction Activities

Receptor #	Conc	REL	HI
225	4.06E-02	5	8.13E-03
226	3.94E-02	5	7.88E-03
227	3.88E-02	5	7.76E-03
228	4.08E-02	5	8.15E-03
229	4.26E-02	5	8.52E-03
230	4.51E-02	5	9.02E-03
231	4.56E-02	5	9.13E-03
232	4.52E-02	5	9.04E-03
233	4.42E-02	5	8.84E-03
234	4.32E-02	5	8.64E-03
235	4.20E-02	5	8.41E-03
236	4.08E-02	5	8.16E-03
237	3.89E-02	5	7.78E-03
238	3.62E-02	5	7.23E-03
239	2.05E-02	5	4.09E-03
240	2.25E-02	5	4.50E-03
241	2.50E-02	5	4.99E-03
242	2.59E-02	5	5.18E-03
243	2.51E-02	5	5.02E-03
244	2.47E-02	5	4.95E-03
245	2.43E-02	5	4.86E-03
246	2.37E-02	5	4.74E-03
247	2.32E-02	5	4.65E-03
248	2.37E-02	5	4.73E-03
249	2.50E-02	5	5.00E-03
250	2.68E-02	5	5.36E-03
251	2.80E-02	5	5.60E-03
252	2.82E-02	5	5.63E-03
253	2.79E-02	5	5.58E-03
254	2.79E-02	5	5.59E-03
255	2.89E-02	5	5.79E-03
256	3.04E-02	5	6.07E-03

West Basin Ocean Water Desalination Regional Project
Hazard Index for Mitigated Pipeline Construction Activities

Receptor #	Conc	REL	HI
257	3.10E-02	5	6.21E-03
258	3.09E-02	5	6.18E-03
259	3.00E-02	5	6.00E-03
260	2.91E-02	5	5.82E-03
261	2.85E-02	5	5.70E-03
262	2.82E-02	5	5.63E-03
263	2.87E-02	5	5.75E-03
264	2.80E-02	5	5.60E-03
265	2.77E-02	5	5.53E-03
266	2.69E-02	5	5.38E-03
267	2.57E-02	5	5.15E-03
268	2.57E-02	5	5.14E-03
269	2.62E-02	5	5.23E-03
270	2.69E-02	5	5.38E-03
271	2.82E-02	5	5.65E-03
272	2.87E-02	5	5.73E-03
273	2.76E-02	5	5.52E-03
274	2.67E-02	5	5.33E-03
275	2.56E-02	5	5.13E-03
276	2.50E-02	5	5.01E-03
277	2.53E-02	5	5.05E-03
278	2.62E-02	5	5.23E-03
279	2.76E-02	5	5.52E-03
280	2.75E-02	5	5.51E-03
281	2.70E-02	5	5.40E-03
282	2.66E-02	5	5.32E-03
283	2.64E-02	5	5.28E-03
284	2.59E-02	5	5.17E-03
285	2.49E-02	5	4.99E-03
286	2.38E-02	5	4.77E-03
287	2.25E-02	5	4.50E-03
288	1.28E-02	5	2.56E-03

West Basin Ocean Water Desalination Regional Project
Hazard Index for Mitigated Pipeline Construction Activities

Receptor #	Conc	REL	HI
289	1.41E-02	5	2.81E-03
290	1.54E-02	5	3.08E-03
291	1.60E-02	5	3.20E-03
292	1.61E-02	5	3.22E-03
293	1.61E-02	5	3.21E-03
294	1.61E-02	5	3.23E-03
295	1.61E-02	5	3.22E-03
296	1.61E-02	5	3.23E-03
297	1.64E-02	5	3.28E-03
298	1.72E-02	5	3.44E-03
299	1.80E-02	5	3.60E-03
300	1.86E-02	5	3.71E-03
301	1.88E-02	5	3.75E-03
302	1.88E-02	5	3.76E-03
303	1.92E-02	5	3.84E-03
304	2.04E-02	5	4.07E-03
305	2.10E-02	5	4.20E-03
306	2.11E-02	5	4.22E-03
307	2.08E-02	5	4.16E-03
308	2.00E-02	5	4.00E-03
309	1.96E-02	5	3.93E-03
310	1.93E-02	5	3.86E-03
311	1.92E-02	5	3.84E-03
312	1.93E-02	5	3.86E-03
313	1.89E-02	5	3.79E-03
314	1.87E-02	5	3.74E-03
315	1.85E-02	5	3.70E-03
316	1.81E-02	5	3.61E-03
317	1.85E-02	5	3.70E-03
318	1.90E-02	5	3.80E-03
319	1.98E-02	5	3.95E-03
320	2.04E-02	5	4.08E-03

West Basin Ocean Water Desalination Regional Project
Hazard Index for Mitigated Pipeline Construction Activities

Receptor #	Conc	REL	HI
321	2.05E-02	5	4.10E-03
322	2.01E-02	5	4.02E-03
323	1.92E-02	5	3.85E-03
324	1.84E-02	5	3.68E-03
325	1.79E-02	5	3.58E-03
326	1.77E-02	5	3.54E-03
327	1.81E-02	5	3.62E-03
328	1.91E-02	5	3.82E-03
329	1.93E-02	5	3.87E-03
330	1.90E-02	5	3.81E-03
331	1.85E-02	5	3.70E-03
332	1.81E-02	5	3.63E-03
333	1.78E-02	5	3.57E-03
334	1.73E-02	5	3.47E-03
335	1.67E-02	5	3.35E-03
336	1.60E-02	5	3.20E-03
337	8.50E-03	5	1.70E-03
338	9.41E-03	5	1.88E-03
339	1.02E-02	5	2.04E-03
340	1.07E-02	5	2.15E-03
341	1.10E-02	5	2.21E-03
342	1.12E-02	5	2.25E-03
343	1.14E-02	5	2.28E-03
344	1.15E-02	5	2.31E-03
345	1.17E-02	5	2.33E-03
346	1.21E-02	5	2.42E-03
347	1.25E-02	5	2.50E-03
348	1.30E-02	5	2.60E-03
349	1.33E-02	5	2.65E-03
350	1.35E-02	5	2.70E-03
351	1.37E-02	5	2.75E-03
352	1.46E-02	5	2.93E-03

West Basin Ocean Water Desalination Regional Project
Hazard Index for Mitigated Pipeline Construction Activities

Receptor #	Conc	REL	HI
353	1.53E-02	5	3.05E-03
354	1.53E-02	5	3.05E-03
355	1.47E-02	5	2.94E-03
356	1.43E-02	5	2.86E-03
357	1.38E-02	5	2.75E-03
358	1.36E-02	5	2.73E-03
359	1.36E-02	5	2.72E-03
360	1.36E-02	5	2.72E-03
361	1.37E-02	5	2.73E-03
362	1.37E-02	5	2.73E-03
363	1.36E-02	5	2.71E-03
364	1.34E-02	5	2.67E-03
365	1.35E-02	5	2.71E-03
366	1.41E-02	5	2.82E-03
367	1.45E-02	5	2.91E-03
368	1.52E-02	5	3.04E-03
369	1.54E-02	5	3.08E-03
370	1.54E-02	5	3.07E-03
371	1.52E-02	5	3.05E-03
372	1.48E-02	5	2.96E-03
373	1.40E-02	5	2.80E-03
374	1.36E-02	5	2.71E-03
375	1.34E-02	5	2.67E-03
376	1.35E-02	5	2.70E-03
377	1.40E-02	5	2.80E-03
378	1.45E-02	5	2.90E-03
379	1.43E-02	5	2.86E-03
380	1.39E-02	5	2.79E-03
381	1.36E-02	5	2.71E-03
382	1.34E-02	5	2.67E-03
383	1.31E-02	5	2.62E-03
384	1.27E-02	5	2.53E-03

West Basin Ocean Water Desalination Regional Project
Hazard Index for Mitigated Pipeline Construction Activities

Receptor #	Conc	REL	HI
385	1.22E-02	5	2.45E-03
386	6.09E-03	5	1.22E-03
387	6.70E-03	5	1.34E-03
388	7.23E-03	5	1.45E-03
389	7.62E-03	5	1.52E-03
390	7.89E-03	5	1.58E-03
391	8.14E-03	5	1.63E-03
392	8.31E-03	5	1.66E-03
393	8.44E-03	5	1.69E-03
394	8.70E-03	5	1.74E-03
395	9.06E-03	5	1.81E-03
396	9.37E-03	5	1.87E-03
397	9.68E-03	5	1.94E-03
398	9.91E-03	5	1.98E-03
399	1.01E-02	5	2.03E-03
400	1.04E-02	5	2.08E-03
401	1.12E-02	5	2.24E-03
402	1.12E-02	5	2.24E-03
403	1.09E-02	5	2.18E-03
404	1.06E-02	5	2.13E-03
405	1.04E-02	5	2.08E-03
406	1.03E-02	5	2.05E-03
407	1.02E-02	5	2.04E-03
408	1.01E-02	5	2.03E-03
409	1.01E-02	5	2.02E-03
410	9.97E-03	5	1.99E-03
411	9.96E-03	5	1.99E-03
412	9.96E-03	5	1.99E-03
413	1.00E-02	5	2.00E-03
414	1.01E-02	5	2.02E-03
415	1.06E-02	5	2.12E-03
416	1.12E-02	5	2.23E-03

West Basin Ocean Water Desalination Regional Project
Hazard Index for Mitigated Pipeline Construction Activities

Receptor #	Conc	REL	HI
417	1.15E-02	5	2.30E-03
418	1.19E-02	5	2.37E-03
419	1.19E-02	5	2.37E-03
420	1.16E-02	5	2.32E-03
421	1.13E-02	5	2.26E-03
422	1.10E-02	5	2.20E-03
423	1.06E-02	5	2.13E-03
424	1.05E-02	5	2.10E-03
425	1.06E-02	5	2.13E-03
426	1.09E-02	5	2.18E-03
427	1.13E-02	5	2.26E-03
428	1.12E-02	5	2.25E-03
429	1.08E-02	5	2.17E-03
430	1.07E-02	5	2.13E-03
431	1.05E-02	5	2.10E-03
432	1.04E-02	5	2.07E-03
433	1.01E-02	5	2.02E-03
434	9.80E-03	5	1.96E-03
435	4.47E-03	5	8.94E-04
436	5.13E-03	5	1.03E-03
437	5.52E-03	5	1.10E-03
438	5.68E-03	5	1.14E-03
439	5.85E-03	5	1.17E-03
440	6.03E-03	5	1.21E-03
441	6.14E-03	5	1.23E-03
442	6.30E-03	5	1.26E-03
443	6.63E-03	5	1.33E-03
444	7.04E-03	5	1.41E-03
445	7.24E-03	5	1.45E-03
446	7.41E-03	5	1.48E-03
447	7.59E-03	5	1.52E-03
448	7.79E-03	5	1.56E-03

West Basin Ocean Water Desalination Regional Project
Hazard Index for Mitigated Pipeline Construction Activities

Receptor #	Conc	REL	HI
449	8.05E-03	5	1.61E-03
450	8.28E-03	5	1.66E-03
451	8.47E-03	5	1.69E-03
452	8.43E-03	5	1.69E-03
453	8.28E-03	5	1.66E-03
454	8.21E-03	5	1.64E-03
455	8.13E-03	5	1.63E-03
456	8.12E-03	5	1.62E-03
457	8.02E-03	5	1.60E-03
458	7.91E-03	5	1.58E-03
459	7.79E-03	5	1.56E-03
460	7.72E-03	5	1.54E-03
461	7.69E-03	5	1.54E-03
462	7.67E-03	5	1.53E-03
463	7.78E-03	5	1.56E-03
464	8.00E-03	5	1.60E-03
465	8.38E-03	5	1.68E-03
466	8.75E-03	5	1.75E-03
467	9.12E-03	5	1.82E-03
468	9.18E-03	5	1.84E-03
469	9.13E-03	5	1.83E-03
470	8.88E-03	5	1.78E-03
471	8.72E-03	5	1.74E-03
472	8.57E-03	5	1.71E-03
473	8.52E-03	5	1.70E-03
474	8.65E-03	5	1.73E-03
475	8.83E-03	5	1.77E-03
476	8.98E-03	5	1.80E-03
477	8.88E-03	5	1.78E-03
478	8.72E-03	5	1.74E-03
479	8.67E-03	5	1.73E-03
480	8.60E-03	5	1.72E-03

West Basin Ocean Water Desalination Regional Project
Hazard Index for Mitigated Pipeline Construction Activities

Receptor #	Conc	REL	HI
481	8.47E-03	5	1.69E-03
482	8.28E-03	5	1.66E-03
483	8.09E-03	5	1.62E-03
484	3.51E-03	5	7.02E-04
485	4.24E-03	5	8.47E-04
486	4.32E-03	5	8.65E-04
487	4.38E-03	5	8.76E-04
488	4.47E-03	5	8.94E-04
489	4.54E-03	5	9.08E-04
490	4.68E-03	5	9.37E-04
491	4.94E-03	5	9.88E-04
492	5.34E-03	5	1.07E-03
493	5.73E-03	5	1.15E-03
494	5.82E-03	5	1.16E-03
495	5.83E-03	5	1.17E-03
496	5.94E-03	5	1.19E-03
497	6.12E-03	5	1.22E-03
498	6.39E-03	5	1.28E-03
499	6.71E-03	5	1.34E-03
500	6.82E-03	5	1.36E-03
501	6.84E-03	5	1.37E-03
502	6.86E-03	5	1.37E-03
503	6.82E-03	5	1.36E-03
504	6.74E-03	5	1.35E-03
505	6.72E-03	5	1.34E-03
506	6.62E-03	5	1.32E-03
507	6.53E-03	5	1.31E-03
508	6.42E-03	5	1.28E-03
509	6.36E-03	5	1.27E-03
510	6.28E-03	5	1.26E-03
511	6.22E-03	5	1.24E-03
512	6.27E-03	5	1.25E-03

West Basin Ocean Water Desalination Regional Project
Hazard Index for Mitigated Pipeline Construction Activities

Receptor #	Conc	REL	HI
513	6.43E-03	5	1.29E-03
514	6.75E-03	5	1.35E-03
515	7.09E-03	5	1.42E-03
516	7.41E-03	5	1.48E-03
517	7.57E-03	5	1.51E-03
518	7.57E-03	5	1.51E-03
519	7.34E-03	5	1.47E-03
520	7.11E-03	5	1.42E-03
521	7.02E-03	5	1.40E-03
522	7.09E-03	5	1.42E-03
523	7.41E-03	5	1.48E-03
524	7.56E-03	5	1.51E-03
525	7.50E-03	5	1.50E-03
526	7.24E-03	5	1.45E-03
527	7.15E-03	5	1.43E-03
528	7.25E-03	5	1.45E-03
529	7.20E-03	5	1.44E-03
530	7.09E-03	5	1.42E-03
531	6.95E-03	5	1.39E-03
532	6.80E-03	5	1.36E-03
533	3.26E-03	5	6.52E-04
534	3.43E-03	5	6.86E-04
535	3.43E-03	5	6.87E-04
536	3.45E-03	5	6.89E-04
537	3.52E-03	5	7.05E-04
538	3.61E-03	5	7.21E-04
539	3.78E-03	5	7.56E-04
540	4.05E-03	5	8.10E-04
541	4.40E-03	5	8.81E-04
542	4.70E-03	5	9.40E-04
543	4.71E-03	5	9.42E-04
544	4.66E-03	5	9.32E-04

West Basin Ocean Water Desalination Regional Project
Hazard Index for Mitigated Pipeline Construction Activities

Receptor #	Conc	REL	HI
545	4.74E-03	5	9.47E-04
546	4.90E-03	5	9.79E-04
547	5.14E-03	5	1.03E-03
548	5.59E-03	5	1.12E-03
549	5.69E-03	5	1.14E-03
550	5.73E-03	5	1.15E-03
551	5.80E-03	5	1.16E-03
552	5.87E-03	5	1.17E-03
553	5.79E-03	5	1.16E-03
554	5.74E-03	5	1.15E-03
555	5.69E-03	5	1.14E-03
556	5.64E-03	5	1.13E-03
557	5.55E-03	5	1.11E-03
558	5.48E-03	5	1.10E-03
559	5.29E-03	5	1.06E-03
560	5.15E-03	5	1.03E-03
561	5.18E-03	5	1.04E-03
562	5.31E-03	5	1.06E-03
563	5.55E-03	5	1.11E-03
564	5.82E-03	5	1.16E-03
565	6.19E-03	5	1.24E-03
566	6.40E-03	5	1.28E-03
567	6.44E-03	5	1.29E-03
568	6.26E-03	5	1.25E-03
569	5.98E-03	5	1.20E-03
570	5.87E-03	5	1.17E-03
571	6.02E-03	5	1.20E-03
572	6.39E-03	5	1.28E-03
573	6.47E-03	5	1.29E-03
574	6.37E-03	5	1.27E-03
575	6.05E-03	5	1.21E-03
576	5.97E-03	5	1.19E-03

West Basin Ocean Water Desalination Regional Project
Hazard Index for Mitigated Pipeline Construction Activities

Receptor #	Conc	REL	HI
577	6.13E-03	5	1.23E-03
578	6.11E-03	5	1.22E-03
579	6.03E-03	5	1.21E-03
580	5.93E-03	5	1.19E-03
581	5.76E-03	5	1.15E-03

Offshore-Tug Calculations (Unmitigated Regional)

West Basin Ocean Water Desalination Regional Project
Risk from Unmitigated Offshore Construction Activity - Tug Boats

Risk from 2 to 16 Years

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total		
1	0.02756	4.E-02	1.E-03	631	1	0.96	0.000001	6.98E-07	1.1	3	0.37	70	0.72	8.84E-09	0.01	0.0088	Max
2	0.02679	4.E-02	1.E-03	631	1	0.96	0.000001	6.79E-07	1.1	3	0.37	70	0.72	8.60E-09	0.01	0.0086	0.039
3	0.0301	4.E-02	1.E-03	631	1	0.96	0.000001	7.63E-07	1.1	3	0.37	70	0.72	9.66E-09	0.01	0.0097	
4	0.02905	4.E-02	1.E-03	631	1	0.96	0.000001	7.36E-07	1.1	3	0.37	70	0.72	9.32E-09	0.01	0.0093	
5	0.02811	4.E-02	1.E-03	631	1	0.96	0.000001	7.12E-07	1.1	3	0.37	70	0.72	9.02E-09	0.01	0.0090	
6	0.02667	4.E-02	1.E-03	631	1	0.96	0.000001	6.76E-07	1.1	3	0.37	70	0.72	8.56E-09	0.01	0.0086	
7	0.02554	4.E-02	1.E-03	631	1	0.96	0.000001	6.47E-07	1.1	3	0.37	70	0.72	8.19E-09	0.01	0.0082	
8	0.02462	4.E-02	1.E-03	631	1	0.96	0.000001	6.24E-07	1.1	3	0.37	70	0.72	7.90E-09	0.01	0.0079	
9	0.03161	4.E-02	1.E-03	631	1	0.96	0.000001	8.01E-07	1.1	3	0.37	70	0.72	1.01E-08	0.01	0.0101	
10	0.03056	4.E-02	1.E-03	631	1	0.96	0.000001	7.74E-07	1.1	3	0.37	70	0.72	9.81E-09	0.01	0.0098	
11	0.02946	4.E-02	1.E-03	631	1	0.96	0.000001	7.46E-07	1.1	3	0.37	70	0.72	9.45E-09	0.01	0.0095	
12	0.02814	4.E-02	1.E-03	631	1	0.96	0.000001	7.13E-07	1.1	3	0.37	70	0.72	9.03E-09	0.01	0.0090	
13	0.02707	4.E-02	1.E-03	631	1	0.96	0.000001	6.86E-07	1.1	3	0.37	70	0.72	8.69E-09	0.01	0.0087	
14	0.026	4.E-02	1.E-03	631	1	0.96	0.000001	6.59E-07	1.1	3	0.37	70	0.72	8.34E-09	0.01	0.0083	
15	0.02506	4.E-02	1.E-03	631	1	0.96	0.000001	6.35E-07	1.1	3	0.37	70	0.72	8.04E-09	0.01	0.0080	
16	0.0244	4.E-02	1.E-03	631	1	0.96	0.000001	6.18E-07	1.1	3	0.37	70	0.72	7.83E-09	0.01	0.0078	
17	0.02394	4.E-02	1.E-03	631	1	0.96	0.000001	6.07E-07	1.1	3	0.37	70	0.72	7.68E-09	0.01	0.0077	
18	0.03362	4.E-02	1.E-03	631	1	0.96	0.000001	8.52E-07	1.1	3	0.37	70	0.72	1.08E-08	0.01	0.0108	
19	0.03247	4.E-02	1.E-03	631	1	0.96	0.000001	8.23E-07	1.1	3	0.37	70	0.72	1.04E-08	0.01	0.0104	
20	0.03119	4.E-02	1.E-03	631	1	0.96	0.000001	7.90E-07	1.1	3	0.37	70	0.72	1.00E-08	0.01	0.0100	
21	0.02994	4.E-02	1.E-03	631	1	0.96	0.000001	7.59E-07	1.1	3	0.37	70	0.72	9.61E-09	0.01	0.0096	
22	0.02889	4.E-02	1.E-03	631	1	0.96	0.000001	7.32E-07	1.1	3	0.37	70	0.72	9.27E-09	0.01	0.0093	
23	0.02775	4.E-02	1.E-03	631	1	0.96	0.000001	7.03E-07	1.1	3	0.37	70	0.72	8.90E-09	0.01	0.0089	
24	0.02691	4.E-02	1.E-03	631	1	0.96	0.000001	6.82E-07	1.1	3	0.37	70	0.72	8.63E-09	0.01	0.0086	
25	0.02642	4.E-02	1.E-03	631	1	0.96	0.000001	6.69E-07	1.1	3	0.37	70	0.72	8.48E-09	0.01	0.0085	
26	0.02596	4.E-02	1.E-03	631	1	0.96	0.000001	6.58E-07	1.1	3	0.37	70	0.72	8.33E-09	0.01	0.0083	
27	0.02521	4.E-02	1.E-03	631	1	0.96	0.000001	6.39E-07	1.1	3	0.37	70	0.72	8.09E-09	0.01	0.0081	
28	0.03783	4.E-02	2.E-03	631	1	0.96	0.000001	9.59E-07	1.1	3	0.37	70	0.72	1.21E-08	0.01	0.0121	
29	0.03615	4.E-02	2.E-03	631	1	0.96	0.000001	9.16E-07	1.1	3	0.37	70	0.72	1.16E-08	0.01	0.0116	
30	0.03483	4.E-02	1.E-03	631	1	0.96	0.000001	8.83E-07	1.1	3	0.37	70	0.72	1.12E-08	0.01	0.0112	
31	0.03349	4.E-02	1.E-03	631	1	0.96	0.000001	8.49E-07	1.1	3	0.37	70	0.72	1.07E-08	0.01	0.0107	
32	0.03227	4.E-02	1.E-03	631	1	0.96	0.000001	8.18E-07	1.1	3	0.37	70	0.72	1.04E-08	0.01	0.0104	

West Basin Ocean Water Desalination Regional Project
Risk from Unmitigated Offshore Construction Activity - Tug Boats

Risk from 2 to 16 Years

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
33	0.03109	4.E-02	1.E-03	631	1	0.96	0.000001	7.88E-07	1.1	3	0.37	70	0.72	9.98E-09	0.01	0.0100
34	0.02992	4.E-02	1.E-03	631	1	0.96	0.000001	7.58E-07	1.1	3	0.37	70	0.72	9.60E-09	0.01	0.0096
35	0.0292	4.E-02	1.E-03	631	1	0.96	0.000001	7.40E-07	1.1	3	0.37	70	0.72	9.37E-09	0.01	0.0094
36	0.02868	4.E-02	1.E-03	631	1	0.96	0.000001	7.27E-07	1.1	3	0.37	70	0.72	9.20E-09	0.01	0.0092
37	0.02818	4.E-02	1.E-03	631	1	0.96	0.000001	7.14E-07	1.1	3	0.37	70	0.72	9.04E-09	0.01	0.0090
38	0.04085	4.E-02	2.E-03	631	1	0.96	0.000001	1.04E-06	1.1	3	0.37	70	0.72	1.31E-08	0.01	0.0131
39	0.03933	4.E-02	2.E-03	631	1	0.96	0.000001	9.97E-07	1.1	3	0.37	70	0.72	1.26E-08	0.01	0.0126
40	0.0377	4.E-02	2.E-03	631	1	0.96	0.000001	9.55E-07	1.1	3	0.37	70	0.72	1.21E-08	0.01	0.0121
41	0.03637	4.E-02	2.E-03	631	1	0.96	0.000001	9.22E-07	1.1	3	0.37	70	0.72	1.17E-08	0.01	0.0117
42	0.03513	4.E-02	1.E-03	631	1	0.96	0.000001	8.90E-07	1.1	3	0.37	70	0.72	1.13E-08	0.01	0.0113
43	0.03372	4.E-02	1.E-03	631	1	0.96	0.000001	8.54E-07	1.1	3	0.37	70	0.72	1.08E-08	0.01	0.0108
44	0.03247	4.E-02	1.E-03	631	1	0.96	0.000001	8.23E-07	1.1	3	0.37	70	0.72	1.04E-08	0.01	0.0104
45	0.03183	4.E-02	1.E-03	631	1	0.96	0.000001	8.07E-07	1.1	3	0.37	70	0.72	1.02E-08	0.01	0.0102
46	0.03126	4.E-02	1.E-03	631	1	0.96	0.000001	7.92E-07	1.1	3	0.37	70	0.72	1.00E-08	0.01	0.0100
47	0.03064	4.E-02	1.E-03	631	1	0.96	0.000001	7.76E-07	1.1	3	0.37	70	0.72	9.83E-09	0.01	0.0098
48	0.04684	4.E-02	2.E-03	631	1	0.96	0.000001	1.19E-06	1.1	3	0.37	70	0.72	1.50E-08	0.02	0.0150
49	0.04466	4.E-02	2.E-03	631	1	0.96	0.000001	1.13E-06	1.1	3	0.37	70	0.72	1.43E-08	0.01	0.0143
50	0.043	4.E-02	2.E-03	631	1	0.96	0.000001	1.09E-06	1.1	3	0.37	70	0.72	1.38E-08	0.01	0.0138
51	0.04137	4.E-02	2.E-03	631	1	0.96	0.000001	1.05E-06	1.1	3	0.37	70	0.72	1.33E-08	0.01	0.0133
52	0.03993	4.E-02	2.E-03	631	1	0.96	0.000001	1.01E-06	1.1	3	0.37	70	0.72	1.28E-08	0.01	0.0128
53	0.03849	4.E-02	2.E-03	631	1	0.96	0.000001	9.75E-07	1.1	3	0.37	70	0.72	1.23E-08	0.01	0.0123
54	0.03684	4.E-02	2.E-03	631	1	0.96	0.000001	9.33E-07	1.1	3	0.37	70	0.72	1.18E-08	0.01	0.0118
55	0.03536	4.E-02	1.E-03	631	1	0.96	0.000001	8.96E-07	1.1	3	0.37	70	0.72	1.13E-08	0.01	0.0113
56	0.03478	4.E-02	1.E-03	631	1	0.96	0.000001	8.81E-07	1.1	3	0.37	70	0.72	1.12E-08	0.01	0.0112
57	0.03415	4.E-02	1.E-03	631	1	0.96	0.000001	8.65E-07	1.1	3	0.37	70	0.72	1.10E-08	0.01	0.0110
58	0.05134	4.E-02	2.E-03	631	1	0.96	0.000001	1.30E-06	1.1	3	0.37	70	0.72	1.65E-08	0.02	0.0165
59	0.04934	4.E-02	2.E-03	631	1	0.96	0.000001	1.25E-06	1.1	3	0.37	70	0.72	1.58E-08	0.02	0.0158
60	0.04746	4.E-02	2.E-03	631	1	0.96	0.000001	1.20E-06	1.1	3	0.37	70	0.72	1.52E-08	0.02	0.0152
61	0.0458	4.E-02	2.E-03	631	1	0.96	0.000001	1.16E-06	1.1	3	0.37	70	0.72	1.47E-08	0.01	0.0147
62	0.04412	4.E-02	2.E-03	631	1	0.96	0.000001	1.12E-06	1.1	3	0.37	70	0.72	1.42E-08	0.01	0.0142
63	0.04236	4.E-02	2.E-03	631	1	0.96	0.000001	1.07E-06	1.1	3	0.37	70	0.72	1.36E-08	0.01	0.0136
64	0.04057	4.E-02	2.E-03	631	1	0.96	0.000001	1.03E-06	1.1	3	0.37	70	0.72	1.30E-08	0.01	0.0130

West Basin Ocean Water Desalination Regional Project
Risk from Unmitigated Offshore Construction Activity - Tug Boats

Risk from 2 to 16 Years

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
65	0.0392	4.E-02	2.E-03	631	1	0.96	0.000001	9.93E-07	1.1	3	0.37	70	0.72	1.26E-08	0.01	0.0126
66	0.03845	4.E-02	2.E-03	631	1	0.96	0.000001	9.74E-07	1.1	3	0.37	70	0.72	1.23E-08	0.01	0.0123
67	0.0375	4.E-02	2.E-03	631	1	0.96	0.000001	9.50E-07	1.1	3	0.37	70	0.72	1.20E-08	0.01	0.0120
68	0.05704	4.E-02	2.E-03	631	1	0.96	0.000001	1.45E-06	1.1	3	0.37	70	0.72	1.83E-08	0.02	0.0183
69	0.05495	4.E-02	2.E-03	631	1	0.96	0.000001	1.39E-06	1.1	3	0.37	70	0.72	1.76E-08	0.02	0.0176
70	0.053	4.E-02	2.E-03	631	1	0.96	0.000001	1.34E-06	1.1	3	0.37	70	0.72	1.70E-08	0.02	0.0170
71	0.05099	4.E-02	2.E-03	631	1	0.96	0.000001	1.29E-06	1.1	3	0.37	70	0.72	1.64E-08	0.02	0.0164
72	0.04899	4.E-02	2.E-03	631	1	0.96	0.000001	1.24E-06	1.1	3	0.37	70	0.72	1.57E-08	0.02	0.0157
73	0.04697	4.E-02	2.E-03	631	1	0.96	0.000001	1.19E-06	1.1	3	0.37	70	0.72	1.51E-08	0.02	0.0151
74	0.04503	4.E-02	2.E-03	631	1	0.96	0.000001	1.14E-06	1.1	3	0.37	70	0.72	1.44E-08	0.01	0.0144
75	0.04382	4.E-02	2.E-03	631	1	0.96	0.000001	1.11E-06	1.1	3	0.37	70	0.72	1.41E-08	0.01	0.0141
76	0.04277	4.E-02	2.E-03	631	1	0.96	0.000001	1.08E-06	1.1	3	0.37	70	0.72	1.37E-08	0.01	0.0137
77	0.06665	4.E-02	3.E-03	631	1	0.96	0.000001	1.69E-06	1.1	3	0.37	70	0.72	2.14E-08	0.02	0.0214
78	0.06405	4.E-02	3.E-03	631	1	0.96	0.000001	1.62E-06	1.1	3	0.37	70	0.72	2.06E-08	0.02	0.0206
79	0.06184	4.E-02	3.E-03	631	1	0.96	0.000001	1.57E-06	1.1	3	0.37	70	0.72	1.98E-08	0.02	0.0198
80	0.05949	4.E-02	2.E-03	631	1	0.96	0.000001	1.51E-06	1.1	3	0.37	70	0.72	1.91E-08	0.02	0.0191
81	0.05701	4.E-02	2.E-03	631	1	0.96	0.000001	1.44E-06	1.1	3	0.37	70	0.72	1.83E-08	0.02	0.0183
82	0.05465	4.E-02	2.E-03	631	1	0.96	0.000001	1.38E-06	1.1	3	0.37	70	0.72	1.75E-08	0.02	0.0175
83	0.05237	4.E-02	2.E-03	631	1	0.96	0.000001	1.33E-06	1.1	3	0.37	70	0.72	1.68E-08	0.02	0.0168
84	0.05049	4.E-02	2.E-03	631	1	0.96	0.000001	1.28E-06	1.1	3	0.37	70	0.72	1.62E-08	0.02	0.0162
85	0.04936	4.E-02	2.E-03	631	1	0.96	0.000001	1.25E-06	1.1	3	0.37	70	0.72	1.58E-08	0.02	0.0158
86	0.04776	4.E-02	2.E-03	631	1	0.96	0.000001	1.21E-06	1.1	3	0.37	70	0.72	1.53E-08	0.02	0.0153
87	0.07499	4.E-02	3.E-03	631	1	0.96	0.000001	1.90E-06	1.1	3	0.37	70	0.72	2.41E-08	0.02	0.0241
88	0.07247	4.E-02	3.E-03	631	1	0.96	0.000001	1.84E-06	1.1	3	0.37	70	0.72	2.33E-08	0.02	0.0233
89	0.06983	4.E-02	3.E-03	631	1	0.96	0.000001	1.77E-06	1.1	3	0.37	70	0.72	2.24E-08	0.02	0.0224
90	0.06703	4.E-02	3.E-03	631	1	0.96	0.000001	1.70E-06	1.1	3	0.37	70	0.72	2.15E-08	0.02	0.0215
91	0.06409	4.E-02	3.E-03	631	1	0.96	0.000001	1.62E-06	1.1	3	0.37	70	0.72	2.06E-08	0.02	0.0206
92	0.06138	4.E-02	3.E-03	631	1	0.96	0.000001	1.56E-06	1.1	3	0.37	70	0.72	1.97E-08	0.02	0.0197
93	0.05899	4.E-02	2.E-03	631	1	0.96	0.000001	1.49E-06	1.1	3	0.37	70	0.72	1.89E-08	0.02	0.0189
94	0.05698	4.E-02	2.E-03	631	1	0.96	0.000001	1.44E-06	1.1	3	0.37	70	0.72	1.83E-08	0.02	0.0183
95	0.05556	4.E-02	2.E-03	631	1	0.96	0.000001	1.41E-06	1.1	3	0.37	70	0.72	1.78E-08	0.02	0.0178
96	0.05366	4.E-02	2.E-03	631	1	0.96	0.000001	1.36E-06	1.1	3	0.37	70	0.72	1.72E-08	0.02	0.0172

West Basin Ocean Water Desalination Regional Project
Risk from Unmitigated Offshore Construction Activity - Tug Boats

Risk from 2 to 16 Years

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
97	0.08841	4.E-02	4.E-03	631	1	0.96	0.000001	2.24E-06	1.1	3	0.37	70	0.72	2.84E-08	0.03	0.0284
98	0.08554	4.E-02	4.E-03	631	1	0.96	0.000001	2.17E-06	1.1	3	0.37	70	0.72	2.74E-08	0.03	0.0274
99	0.08251	4.E-02	3.E-03	631	1	0.96	0.000001	2.09E-06	1.1	3	0.37	70	0.72	2.65E-08	0.03	0.0265
100	0.07918	4.E-02	3.E-03	631	1	0.96	0.000001	2.01E-06	1.1	3	0.37	70	0.72	2.54E-08	0.03	0.0254
101	0.07577	4.E-02	3.E-03	631	1	0.96	0.000001	1.92E-06	1.1	3	0.37	70	0.72	2.43E-08	0.02	0.0243
102	0.07239	4.E-02	3.E-03	631	1	0.96	0.000001	1.83E-06	1.1	3	0.37	70	0.72	2.32E-08	0.02	0.0232
103	0.06936	4.E-02	3.E-03	631	1	0.96	0.000001	1.76E-06	1.1	3	0.37	70	0.72	2.23E-08	0.02	0.0223
104	0.06656	4.E-02	3.E-03	631	1	0.96	0.000001	1.69E-06	1.1	3	0.37	70	0.72	2.14E-08	0.02	0.0214
105	0.06469	4.E-02	3.E-03	631	1	0.96	0.000001	1.64E-06	1.1	3	0.37	70	0.72	2.08E-08	0.02	0.0208
106	0.06274	4.E-02	3.E-03	631	1	0.96	0.000001	1.59E-06	1.1	3	0.37	70	0.72	2.01E-08	0.02	0.0201
107	0.10119	4.E-02	4.E-03	631	1	0.96	0.000001	2.56E-06	1.1	3	0.37	70	0.72	3.25E-08	0.03	0.0325
108	0.09779	4.E-02	4.E-03	631	1	0.96	0.000001	2.48E-06	1.1	3	0.37	70	0.72	3.14E-08	0.03	0.0314
109	0.09409	4.E-02	4.E-03	631	1	0.96	0.000001	2.38E-06	1.1	3	0.37	70	0.72	3.02E-08	0.03	0.0302
110	0.08998	4.E-02	4.E-03	631	1	0.96	0.000001	2.28E-06	1.1	3	0.37	70	0.72	2.89E-08	0.03	0.0289
111	0.08617	4.E-02	4.E-03	631	1	0.96	0.000001	2.18E-06	1.1	3	0.37	70	0.72	2.76E-08	0.03	0.0276
112	0.08223	4.E-02	3.E-03	631	1	0.96	0.000001	2.08E-06	1.1	3	0.37	70	0.72	2.64E-08	0.03	0.0264
113	0.07885	4.E-02	3.E-03	631	1	0.96	0.000001	2.00E-06	1.1	3	0.37	70	0.72	2.53E-08	0.03	0.0253
114	0.07608	4.E-02	3.E-03	631	1	0.96	0.000001	1.93E-06	1.1	3	0.37	70	0.72	2.44E-08	0.02	0.0244
115	0.07386	4.E-02	3.E-03	631	1	0.96	0.000001	1.87E-06	1.1	3	0.37	70	0.72	2.37E-08	0.02	0.0237
116	0.07079	4.E-02	3.E-03	631	1	0.96	0.000001	1.79E-06	1.1	3	0.37	70	0.72	2.27E-08	0.02	0.0227
117	0.11574	4.E-02	5.E-03	631	1	0.96	0.000001	2.93E-06	1.1	3	0.37	70	0.72	3.71E-08	0.04	0.0371
118	0.11231	4.E-02	5.E-03	631	1	0.96	0.000001	2.85E-06	1.1	3	0.37	70	0.72	3.60E-08	0.04	0.0360
119	0.1075	4.E-02	5.E-03	631	1	0.96	0.000001	2.72E-06	1.1	3	0.37	70	0.72	3.45E-08	0.03	0.0345
120	0.10274	4.E-02	4.E-03	631	1	0.96	0.000001	2.60E-06	1.1	3	0.37	70	0.72	3.30E-08	0.03	0.0330
121	0.09807	4.E-02	4.E-03	631	1	0.96	0.000001	2.48E-06	1.1	3	0.37	70	0.72	3.15E-08	0.03	0.0315
122	0.09347	4.E-02	4.E-03	631	1	0.96	0.000001	2.37E-06	1.1	3	0.37	70	0.72	3.00E-08	0.03	0.0300
123	0.08983	4.E-02	4.E-03	631	1	0.96	0.000001	2.28E-06	1.1	3	0.37	70	0.72	2.88E-08	0.03	0.0288
124	0.08719	4.E-02	4.E-03	631	1	0.96	0.000001	2.21E-06	1.1	3	0.37	70	0.72	2.80E-08	0.03	0.0280
125	0.08391	4.E-02	4.E-03	631	1	0.96	0.000001	2.13E-06	1.1	3	0.37	70	0.72	2.69E-08	0.03	0.0269
126	0.1177	4.E-02	5.E-03	631	1	0.96	0.000001	2.98E-06	1.1	3	0.37	70	0.72	3.78E-08	0.04	0.0378
127	0.11189	4.E-02	5.E-03	631	1	0.96	0.000001	2.84E-06	1.1	3	0.37	70	0.72	3.59E-08	0.04	0.0359
128	0.1068	4.E-02	4.E-03	631	1	0.96	0.000001	2.71E-06	1.1	3	0.37	70	0.72	3.43E-08	0.03	0.0343

West Basin Ocean Water Desalination Regional Project
Risk from Unmitigated Offshore Construction Activity - Tug Boats

Risk from 2 to 16 Years

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
129	0.10302	4.E-02	4.E-03	631	1	0.96	0.000001	2.61E-06	1.1	3	0.37	70	0.72	3.31E-08	0.03	0.0331
130	0.09914	4.E-02	4.E-03	631	1	0.96	0.000001	2.51E-06	1.1	3	0.37	70	0.72	3.18E-08	0.03	0.0318
131	0.09459	4.E-02	4.E-03	631	1	0.96	0.000001	2.40E-06	1.1	3	0.37	70	0.72	3.04E-08	0.03	0.0304
132	0.12229	4.E-02	5.E-03	631	1	0.96	0.000001	3.10E-06	1.1	3	0.37	70	0.72	3.92E-08	0.04	0.0392
133	0.11683	4.E-02	5.E-03	631	1	0.96	0.000001	2.96E-06	1.1	3	0.37	70	0.72	3.75E-08	0.04	0.0375
134	0.11161	4.E-02	5.E-03	631	1	0.96	0.000001	2.83E-06	1.1	3	0.37	70	0.72	3.58E-08	0.04	0.0358
135	0.10688	4.E-02	4.E-03	631	1	0.96	0.000001	2.71E-06	1.1	3	0.37	70	0.72	3.43E-08	0.03	0.0343
136	0.1122	4.E-02	5.E-03	631	1	0.96	0.000001	2.84E-06	1.1	3	0.37	70	0.72	3.60E-08	0.04	0.0360
137	0.11816	4.E-02	5.E-03	631	1	0.96	0.000001	2.99E-06	1.1	3	0.37	70	0.72	3.79E-08	0.04	0.0379
138	0.11827	4.E-02	5.E-03	631	1	0.96	0.000001	3.00E-06	1.1	3	0.37	70	0.72	3.79E-08	0.04	0.0379
139	0.12133	4.E-02	5.E-03	631	1	0.96	0.000001	3.07E-06	1.1	3	0.37	70	0.72	3.89E-08	0.04	0.0389
140	0.12133	4.E-02	5.E-03	631	1	0.96	0.000001	3.07E-06	1.1	3	0.37	70	0.72	3.89E-08	0.04	0.0389
141	0.0252	4.E-02	1.E-03	631	1	0.96	0.000001	6.39E-07	1.1	3	0.37	70	0.72	8.09E-09	0.01	0.0081
142	0.02684	4.E-02	1.E-03	631	1	0.96	0.000001	6.80E-07	1.1	3	0.37	70	0.72	8.61E-09	0.01	0.0086
143	0.02873	4.E-02	1.E-03	631	1	0.96	0.000001	7.28E-07	1.1	3	0.37	70	0.72	9.22E-09	0.01	0.0092
144	0.03082	4.E-02	1.E-03	631	1	0.96	0.000001	7.81E-07	1.1	3	0.37	70	0.72	9.89E-09	0.01	0.0099
145	0.03147	4.E-02	1.E-03	631	1	0.96	0.000001	7.97E-07	1.1	3	0.37	70	0.72	1.01E-08	0.01	0.0101
146	0.03239	4.E-02	1.E-03	631	1	0.96	0.000001	8.21E-07	1.1	3	0.37	70	0.72	1.04E-08	0.01	0.0104
147	0.03336	4.E-02	1.E-03	631	1	0.96	0.000001	8.45E-07	1.1	3	0.37	70	0.72	1.07E-08	0.01	0.0107
148	0.03437	4.E-02	1.E-03	631	1	0.96	0.000001	8.71E-07	1.1	3	0.37	70	0.72	1.10E-08	0.01	0.0110
149	0.03563	4.E-02	1.E-03	631	1	0.96	0.000001	9.03E-07	1.1	3	0.37	70	0.72	1.14E-08	0.01	0.0114
150	0.0371	4.E-02	2.E-03	631	1	0.96	0.000001	9.40E-07	1.1	3	0.37	70	0.72	1.19E-08	0.01	0.0119
151	0.03871	4.E-02	2.E-03	631	1	0.96	0.000001	9.81E-07	1.1	3	0.37	70	0.72	1.24E-08	0.01	0.0124
152	0.04042	4.E-02	2.E-03	631	1	0.96	0.000001	1.02E-06	1.1	3	0.37	70	0.72	1.30E-08	0.01	0.0130
153	0.04193	4.E-02	2.E-03	631	1	0.96	0.000001	1.06E-06	1.1	3	0.37	70	0.72	1.35E-08	0.01	0.0135
154	0.04392	4.E-02	2.E-03	631	1	0.96	0.000001	1.11E-06	1.1	3	0.37	70	0.72	1.41E-08	0.01	0.0141
155	0.0446	4.E-02	2.E-03	631	1	0.96	0.000001	1.13E-06	1.1	3	0.37	70	0.72	1.43E-08	0.01	0.0143
156	0.04508	4.E-02	2.E-03	631	1	0.96	0.000001	1.14E-06	1.1	3	0.37	70	0.72	1.45E-08	0.01	0.0145
157	0.04498	4.E-02	2.E-03	631	1	0.96	0.000001	1.14E-06	1.1	3	0.37	70	0.72	1.44E-08	0.01	0.0144
158	0.04559	4.E-02	2.E-03	631	1	0.96	0.000001	1.16E-06	1.1	3	0.37	70	0.72	1.46E-08	0.01	0.0146
159	0.04632	4.E-02	2.E-03	631	1	0.96	0.000001	1.17E-06	1.1	3	0.37	70	0.72	1.49E-08	0.01	0.0149
160	0.04686	4.E-02	2.E-03	631	1	0.96	0.000001	1.19E-06	1.1	3	0.37	70	0.72	1.50E-08	0.02	0.0150

West Basin Ocean Water Desalination Regional Project
Risk from Unmitigated Offshore Construction Activity - Tug Boats

Risk from 2 to 16 Years

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
161	0.04754	4.E-02	2.E-03	631	1	0.96	0.000001	1.20E-06	1.1	3	0.37	70	0.72	1.53E-08	0.02	0.0153
162	0.04754	4.E-02	2.E-03	631	1	0.96	0.000001	1.20E-06	1.1	3	0.37	70	0.72	1.53E-08	0.02	0.0153
163	0.04754	4.E-02	2.E-03	631	1	0.96	0.000001	1.20E-06	1.1	3	0.37	70	0.72	1.53E-08	0.02	0.0153
164	0.04748	4.E-02	2.E-03	631	1	0.96	0.000001	1.20E-06	1.1	3	0.37	70	0.72	1.52E-08	0.02	0.0152
165	0.04724	4.E-02	2.E-03	631	1	0.96	0.000001	1.20E-06	1.1	3	0.37	70	0.72	1.52E-08	0.02	0.0152
166	0.04689	4.E-02	2.E-03	631	1	0.96	0.000001	1.19E-06	1.1	3	0.37	70	0.72	1.50E-08	0.02	0.0150
167	0.04649	4.E-02	2.E-03	631	1	0.96	0.000001	1.18E-06	1.1	3	0.37	70	0.72	1.49E-08	0.01	0.0149
168	0.04625	4.E-02	2.E-03	631	1	0.96	0.000001	1.17E-06	1.1	3	0.37	70	0.72	1.48E-08	0.01	0.0148
169	0.04575	4.E-02	2.E-03	631	1	0.96	0.000001	1.16E-06	1.1	3	0.37	70	0.72	1.47E-08	0.01	0.0147
170	0.04542	4.E-02	2.E-03	631	1	0.96	0.000001	1.15E-06	1.1	3	0.37	70	0.72	1.46E-08	0.01	0.0146
171	0.04511	4.E-02	2.E-03	631	1	0.96	0.000001	1.14E-06	1.1	3	0.37	70	0.72	1.45E-08	0.01	0.0145
172	0.04486	4.E-02	2.E-03	631	1	0.96	0.000001	1.14E-06	1.1	3	0.37	70	0.72	1.44E-08	0.01	0.0144
173	0.04477	4.E-02	2.E-03	631	1	0.96	0.000001	1.13E-06	1.1	3	0.37	70	0.72	1.44E-08	0.01	0.0144
174	0.04463	4.E-02	2.E-03	631	1	0.96	0.000001	1.13E-06	1.1	3	0.37	70	0.72	1.43E-08	0.01	0.0143
175	0.04438	4.E-02	2.E-03	631	1	0.96	0.000001	1.12E-06	1.1	3	0.37	70	0.72	1.42E-08	0.01	0.0142
176	0.04416	4.E-02	2.E-03	631	1	0.96	0.000001	1.12E-06	1.1	3	0.37	70	0.72	1.42E-08	0.01	0.0142
177	0.04388	4.E-02	2.E-03	631	1	0.96	0.000001	1.11E-06	1.1	3	0.37	70	0.72	1.41E-08	0.01	0.0141
178	0.04388	4.E-02	2.E-03	631	1	0.96	0.000001	1.11E-06	1.1	3	0.37	70	0.72	1.41E-08	0.01	0.0141
179	0.04413	4.E-02	2.E-03	631	1	0.96	0.000001	1.12E-06	1.1	3	0.37	70	0.72	1.42E-08	0.01	0.0142
180	0.04429	4.E-02	2.E-03	631	1	0.96	0.000001	1.12E-06	1.1	3	0.37	70	0.72	1.42E-08	0.01	0.0142
181	0.04434	4.E-02	2.E-03	631	1	0.96	0.000001	1.12E-06	1.1	3	0.37	70	0.72	1.42E-08	0.01	0.0142
182	0.04416	4.E-02	2.E-03	631	1	0.96	0.000001	1.12E-06	1.1	3	0.37	70	0.72	1.42E-08	0.01	0.0142
183	0.04362	4.E-02	2.E-03	631	1	0.96	0.000001	1.11E-06	1.1	3	0.37	70	0.72	1.40E-08	0.01	0.0140
184	0.04323	4.E-02	2.E-03	631	1	0.96	0.000001	1.10E-06	1.1	3	0.37	70	0.72	1.39E-08	0.01	0.0139
185	0.04288	4.E-02	2.E-03	631	1	0.96	0.000001	1.09E-06	1.1	3	0.37	70	0.72	1.38E-08	0.01	0.0138
186	0.04236	4.E-02	2.E-03	631	1	0.96	0.000001	1.07E-06	1.1	3	0.37	70	0.72	1.36E-08	0.01	0.0136
187	0.04171	4.E-02	2.E-03	631	1	0.96	0.000001	1.06E-06	1.1	3	0.37	70	0.72	1.34E-08	0.01	0.0134
188	0.04116	4.E-02	2.E-03	631	1	0.96	0.000001	1.04E-06	1.1	3	0.37	70	0.72	1.32E-08	0.01	0.0132
189	0.04052	4.E-02	2.E-03	631	1	0.96	0.000001	1.03E-06	1.1	3	0.37	70	0.72	1.30E-08	0.01	0.0130
190	0.02303	4.E-02	1.E-03	631	1	0.96	0.000001	5.84E-07	1.1	3	0.37	70	0.72	7.39E-09	0.01	0.0074
191	0.02436	4.E-02	1.E-03	631	1	0.96	0.000001	6.17E-07	1.1	3	0.37	70	0.72	7.82E-09	0.01	0.0078
192	0.0261	4.E-02	1.E-03	631	1	0.96	0.000001	6.61E-07	1.1	3	0.37	70	0.72	8.37E-09	0.01	0.0084

West Basin Ocean Water Desalination Regional Project
Risk from Unmitigated Offshore Construction Activity - Tug Boats

Risk from 2 to 16 Years

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
193	0.02742	4.E-02	1.E-03	631	1	0.96	0.000001	6.95E-07	1.1	3	0.37	70	0.72	8.80E-09	0.01	0.0088
194	0.02776	4.E-02	1.E-03	631	1	0.96	0.000001	7.03E-07	1.1	3	0.37	70	0.72	8.91E-09	0.01	0.0089
195	0.0284	4.E-02	1.E-03	631	1	0.96	0.000001	7.20E-07	1.1	3	0.37	70	0.72	9.11E-09	0.01	0.0091
196	0.02911	4.E-02	1.E-03	631	1	0.96	0.000001	7.38E-07	1.1	3	0.37	70	0.72	9.34E-09	0.01	0.0093
197	0.02978	4.E-02	1.E-03	631	1	0.96	0.000001	7.55E-07	1.1	3	0.37	70	0.72	9.56E-09	0.01	0.0096
198	0.03067	4.E-02	1.E-03	631	1	0.96	0.000001	7.77E-07	1.1	3	0.37	70	0.72	9.84E-09	0.01	0.0098
199	0.03191	4.E-02	1.E-03	631	1	0.96	0.000001	8.09E-07	1.1	3	0.37	70	0.72	1.02E-08	0.01	0.0102
200	0.03344	4.E-02	1.E-03	631	1	0.96	0.000001	8.47E-07	1.1	3	0.37	70	0.72	1.07E-08	0.01	0.0107
201	0.0353	4.E-02	1.E-03	631	1	0.96	0.000001	8.94E-07	1.1	3	0.37	70	0.72	1.13E-08	0.01	0.0113
202	0.03673	4.E-02	2.E-03	631	1	0.96	0.000001	9.31E-07	1.1	3	0.37	70	0.72	1.18E-08	0.01	0.0118
203	0.0382	4.E-02	2.E-03	631	1	0.96	0.000001	9.68E-07	1.1	3	0.37	70	0.72	1.23E-08	0.01	0.0123
204	0.03881	4.E-02	2.E-03	631	1	0.96	0.000001	9.83E-07	1.1	3	0.37	70	0.72	1.25E-08	0.01	0.0125
205	0.03936	4.E-02	2.E-03	631	1	0.96	0.000001	9.97E-07	1.1	3	0.37	70	0.72	1.26E-08	0.01	0.0126
206	0.03994	4.E-02	2.E-03	631	1	0.96	0.000001	1.01E-06	1.1	3	0.37	70	0.72	1.28E-08	0.01	0.0128
207	0.04102	4.E-02	2.E-03	631	1	0.96	0.000001	1.04E-06	1.1	3	0.37	70	0.72	1.32E-08	0.01	0.0132
208	0.04199	4.E-02	2.E-03	631	1	0.96	0.000001	1.06E-06	1.1	3	0.37	70	0.72	1.35E-08	0.01	0.0135
209	0.04255	4.E-02	2.E-03	631	1	0.96	0.000001	1.08E-06	1.1	3	0.37	70	0.72	1.37E-08	0.01	0.0137
210	0.04282	4.E-02	2.E-03	631	1	0.96	0.000001	1.08E-06	1.1	3	0.37	70	0.72	1.37E-08	0.01	0.0137
211	0.04291	4.E-02	2.E-03	631	1	0.96	0.000001	1.09E-06	1.1	3	0.37	70	0.72	1.38E-08	0.01	0.0138
212	0.043	4.E-02	2.E-03	631	1	0.96	0.000001	1.09E-06	1.1	3	0.37	70	0.72	1.38E-08	0.01	0.0138
213	0.04313	4.E-02	2.E-03	631	1	0.96	0.000001	1.09E-06	1.1	3	0.37	70	0.72	1.38E-08	0.01	0.0138
214	0.04328	4.E-02	2.E-03	631	1	0.96	0.000001	1.10E-06	1.1	3	0.37	70	0.72	1.39E-08	0.01	0.0139
215	0.0433	4.E-02	2.E-03	631	1	0.96	0.000001	1.10E-06	1.1	3	0.37	70	0.72	1.39E-08	0.01	0.0139
216	0.04312	4.E-02	2.E-03	631	1	0.96	0.000001	1.09E-06	1.1	3	0.37	70	0.72	1.38E-08	0.01	0.0138
217	0.04295	4.E-02	2.E-03	631	1	0.96	0.000001	1.09E-06	1.1	3	0.37	70	0.72	1.38E-08	0.01	0.0138
218	0.04244	4.E-02	2.E-03	631	1	0.96	0.000001	1.08E-06	1.1	3	0.37	70	0.72	1.36E-08	0.01	0.0136
219	0.04216	4.E-02	2.E-03	631	1	0.96	0.000001	1.07E-06	1.1	3	0.37	70	0.72	1.35E-08	0.01	0.0135
220	0.04216	4.E-02	2.E-03	631	1	0.96	0.000001	1.07E-06	1.1	3	0.37	70	0.72	1.35E-08	0.01	0.0135
221	0.04236	4.E-02	2.E-03	631	1	0.96	0.000001	1.07E-06	1.1	3	0.37	70	0.72	1.36E-08	0.01	0.0136
222	0.04258	4.E-02	2.E-03	631	1	0.96	0.000001	1.08E-06	1.1	3	0.37	70	0.72	1.37E-08	0.01	0.0137
223	0.04256	4.E-02	2.E-03	631	1	0.96	0.000001	1.08E-06	1.1	3	0.37	70	0.72	1.37E-08	0.01	0.0137
224	0.04227	4.E-02	2.E-03	631	1	0.96	0.000001	1.07E-06	1.1	3	0.37	70	0.72	1.36E-08	0.01	0.0136

West Basin Ocean Water Desalination Regional Project
Risk from Unmitigated Offshore Construction Activity - Tug Boats

Risk from 2 to 16 Years

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
225	0.04186	4.E-02	2.E-03	631	1	0.96	0.000001	1.06E-06	1.1	3	0.37	70	0.72	1.34E-08	0.01	0.0134
226	0.0414	4.E-02	2.E-03	631	1	0.96	0.000001	1.05E-06	1.1	3	0.37	70	0.72	1.33E-08	0.01	0.0133
227	0.04106	4.E-02	2.E-03	631	1	0.96	0.000001	1.04E-06	1.1	3	0.37	70	0.72	1.32E-08	0.01	0.0132
228	0.04126	4.E-02	2.E-03	631	1	0.96	0.000001	1.05E-06	1.1	3	0.37	70	0.72	1.32E-08	0.01	0.0132
229	0.04143	4.E-02	2.E-03	631	1	0.96	0.000001	1.05E-06	1.1	3	0.37	70	0.72	1.33E-08	0.01	0.0133
230	0.04159	4.E-02	2.E-03	631	1	0.96	0.000001	1.05E-06	1.1	3	0.37	70	0.72	1.33E-08	0.01	0.0133
231	0.04148	4.E-02	2.E-03	631	1	0.96	0.000001	1.05E-06	1.1	3	0.37	70	0.72	1.33E-08	0.01	0.0133
232	0.04115	4.E-02	2.E-03	631	1	0.96	0.000001	1.04E-06	1.1	3	0.37	70	0.72	1.32E-08	0.01	0.0132
233	0.04098	4.E-02	2.E-03	631	1	0.96	0.000001	1.04E-06	1.1	3	0.37	70	0.72	1.31E-08	0.01	0.0131
234	0.04067	4.E-02	2.E-03	631	1	0.96	0.000001	1.03E-06	1.1	3	0.37	70	0.72	1.30E-08	0.01	0.0130
235	0.04032	4.E-02	2.E-03	631	1	0.96	0.000001	1.02E-06	1.1	3	0.37	70	0.72	1.29E-08	0.01	0.0129
236	0.03988	4.E-02	2.E-03	631	1	0.96	0.000001	1.01E-06	1.1	3	0.37	70	0.72	1.28E-08	0.01	0.0128
237	0.03941	4.E-02	2.E-03	631	1	0.96	0.000001	9.99E-07	1.1	3	0.37	70	0.72	1.26E-08	0.01	0.0126
238	0.03888	4.E-02	2.E-03	631	1	0.96	0.000001	9.85E-07	1.1	3	0.37	70	0.72	1.25E-08	0.01	0.0125
239	0.02072	4.E-02	9.E-04	631	1	0.96	0.000001	5.25E-07	1.1	3	0.37	70	0.72	6.65E-09	0.01	0.0066
240	0.02184	4.E-02	9.E-04	631	1	0.96	0.000001	5.53E-07	1.1	3	0.37	70	0.72	7.01E-09	0.01	0.0070
241	0.02325	4.E-02	1.E-03	631	1	0.96	0.000001	5.89E-07	1.1	3	0.37	70	0.72	7.46E-09	0.01	0.0075
242	0.02417	4.E-02	1.E-03	631	1	0.96	0.000001	6.12E-07	1.1	3	0.37	70	0.72	7.76E-09	0.01	0.0078
243	0.02447	4.E-02	1.E-03	631	1	0.96	0.000001	6.20E-07	1.1	3	0.37	70	0.72	7.85E-09	0.01	0.0079
244	0.02502	4.E-02	1.E-03	631	1	0.96	0.000001	6.34E-07	1.1	3	0.37	70	0.72	8.03E-09	0.01	0.0080
245	0.02558	4.E-02	1.E-03	631	1	0.96	0.000001	6.48E-07	1.1	3	0.37	70	0.72	8.21E-09	0.01	0.0082
246	0.02611	4.E-02	1.E-03	631	1	0.96	0.000001	6.62E-07	1.1	3	0.37	70	0.72	8.38E-09	0.01	0.0084
247	0.02672	4.E-02	1.E-03	631	1	0.96	0.000001	6.77E-07	1.1	3	0.37	70	0.72	8.57E-09	0.01	0.0086
248	0.02777	4.E-02	1.E-03	631	1	0.96	0.000001	7.04E-07	1.1	3	0.37	70	0.72	8.91E-09	0.01	0.0089
249	0.02928	4.E-02	1.E-03	631	1	0.96	0.000001	7.42E-07	1.1	3	0.37	70	0.72	9.39E-09	0.01	0.0094
250	0.03099	4.E-02	1.E-03	631	1	0.96	0.000001	7.85E-07	1.1	3	0.37	70	0.72	9.94E-09	0.01	0.0099
251	0.03239	4.E-02	1.E-03	631	1	0.96	0.000001	8.21E-07	1.1	3	0.37	70	0.72	1.04E-08	0.01	0.0104
252	0.0333	4.E-02	1.E-03	631	1	0.96	0.000001	8.44E-07	1.1	3	0.37	70	0.72	1.07E-08	0.01	0.0107
253	0.03396	4.E-02	1.E-03	631	1	0.96	0.000001	8.60E-07	1.1	3	0.37	70	0.72	1.09E-08	0.01	0.0109
254	0.03473	4.E-02	1.E-03	631	1	0.96	0.000001	8.80E-07	1.1	3	0.37	70	0.72	1.11E-08	0.01	0.0111
255	0.03595	4.E-02	2.E-03	631	1	0.96	0.000001	9.11E-07	1.1	3	0.37	70	0.72	1.15E-08	0.01	0.0115
256	0.03709	4.E-02	2.E-03	631	1	0.96	0.000001	9.40E-07	1.1	3	0.37	70	0.72	1.19E-08	0.01	0.0119

West Basin Ocean Water Desalination Regional Project
Risk from Unmitigated Offshore Construction Activity - Tug Boats

Risk from 2 to 16 Years

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
257	0.03811	4.E-02	2.E-03	631	1	0.96	0.000001	9.66E-07	1.1	3	0.37	70	0.72	1.22E-08	0.01	0.0122
258	0.0386	4.E-02	2.E-03	631	1	0.96	0.000001	9.78E-07	1.1	3	0.37	70	0.72	1.24E-08	0.01	0.0124
259	0.03862	4.E-02	2.E-03	631	1	0.96	0.000001	9.79E-07	1.1	3	0.37	70	0.72	1.24E-08	0.01	0.0124
260	0.03876	4.E-02	2.E-03	631	1	0.96	0.000001	9.82E-07	1.1	3	0.37	70	0.72	1.24E-08	0.01	0.0124
261	0.03892	4.E-02	2.E-03	631	1	0.96	0.000001	9.86E-07	1.1	3	0.37	70	0.72	1.25E-08	0.01	0.0125
262	0.03912	4.E-02	2.E-03	631	1	0.96	0.000001	9.91E-07	1.1	3	0.37	70	0.72	1.26E-08	0.01	0.0126
263	0.03967	4.E-02	2.E-03	631	1	0.96	0.000001	1.01E-06	1.1	3	0.37	70	0.72	1.27E-08	0.01	0.0127
264	0.03961	4.E-02	2.E-03	631	1	0.96	0.000001	1.00E-06	1.1	3	0.37	70	0.72	1.27E-08	0.01	0.0127
265	0.03967	4.E-02	2.E-03	631	1	0.96	0.000001	1.01E-06	1.1	3	0.37	70	0.72	1.27E-08	0.01	0.0127
266	0.03945	4.E-02	2.E-03	631	1	0.96	0.000001	1.00E-06	1.1	3	0.37	70	0.72	1.27E-08	0.01	0.0127
267	0.03902	4.E-02	2.E-03	631	1	0.96	0.000001	9.89E-07	1.1	3	0.37	70	0.72	1.25E-08	0.01	0.0125
268	0.03912	4.E-02	2.E-03	631	1	0.96	0.000001	9.91E-07	1.1	3	0.37	70	0.72	1.26E-08	0.01	0.0126
269	0.03942	4.E-02	2.E-03	631	1	0.96	0.000001	9.99E-07	1.1	3	0.37	70	0.72	1.26E-08	0.01	0.0126
270	0.03984	4.E-02	2.E-03	631	1	0.96	0.000001	1.01E-06	1.1	3	0.37	70	0.72	1.28E-08	0.01	0.0128
271	0.04034	4.E-02	2.E-03	631	1	0.96	0.000001	1.02E-06	1.1	3	0.37	70	0.72	1.29E-08	0.01	0.0129
272	0.04044	4.E-02	2.E-03	631	1	0.96	0.000001	1.02E-06	1.1	3	0.37	70	0.72	1.30E-08	0.01	0.0130
273	0.04005	4.E-02	2.E-03	631	1	0.96	0.000001	1.01E-06	1.1	3	0.37	70	0.72	1.29E-08	0.01	0.0129
274	0.03961	4.E-02	2.E-03	631	1	0.96	0.000001	1.00E-06	1.1	3	0.37	70	0.72	1.27E-08	0.01	0.0127
275	0.03904	4.E-02	2.E-03	631	1	0.96	0.000001	9.89E-07	1.1	3	0.37	70	0.72	1.25E-08	0.01	0.0125
276	0.03868	4.E-02	2.E-03	631	1	0.96	0.000001	9.80E-07	1.1	3	0.37	70	0.72	1.24E-08	0.01	0.0124
277	0.03866	4.E-02	2.E-03	631	1	0.96	0.000001	9.80E-07	1.1	3	0.37	70	0.72	1.24E-08	0.01	0.0124
278	0.03893	4.E-02	2.E-03	631	1	0.96	0.000001	9.86E-07	1.1	3	0.37	70	0.72	1.25E-08	0.01	0.0125
279	0.03922	4.E-02	2.E-03	631	1	0.96	0.000001	9.94E-07	1.1	3	0.37	70	0.72	1.26E-08	0.01	0.0126
280	0.03909	4.E-02	2.E-03	631	1	0.96	0.000001	9.90E-07	1.1	3	0.37	70	0.72	1.25E-08	0.01	0.0125
281	0.03868	4.E-02	2.E-03	631	1	0.96	0.000001	9.80E-07	1.1	3	0.37	70	0.72	1.24E-08	0.01	0.0124
282	0.03841	4.E-02	2.E-03	631	1	0.96	0.000001	9.73E-07	1.1	3	0.37	70	0.72	1.23E-08	0.01	0.0123
283	0.03825	4.E-02	2.E-03	631	1	0.96	0.000001	9.69E-07	1.1	3	0.37	70	0.72	1.23E-08	0.01	0.0123
284	0.03818	4.E-02	2.E-03	631	1	0.96	0.000001	9.67E-07	1.1	3	0.37	70	0.72	1.23E-08	0.01	0.0123
285	0.03794	4.E-02	2.E-03	631	1	0.96	0.000001	9.61E-07	1.1	3	0.37	70	0.72	1.22E-08	0.01	0.0122
286	0.03757	4.E-02	2.E-03	631	1	0.96	0.000001	9.52E-07	1.1	3	0.37	70	0.72	1.21E-08	0.01	0.0121
287	0.03719	4.E-02	2.E-03	631	1	0.96	0.000001	9.42E-07	1.1	3	0.37	70	0.72	1.19E-08	0.01	0.0119
288	0.01882	4.E-02	8.E-04	631	1	0.96	0.000001	4.77E-07	1.1	3	0.37	70	0.72	6.04E-09	0.01	0.0060

West Basin Ocean Water Desalination Regional Project
Risk from Unmitigated Offshore Construction Activity - Tug Boats

Risk from 2 to 16 Years

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
289	0.01967	4.E-02	8.E-04	631	1	0.96	0.000001	4.98E-07	1.1	3	0.37	70	0.72	6.31E-09	0.01	0.0063
290	0.02068	4.E-02	9.E-04	631	1	0.96	0.000001	5.24E-07	1.1	3	0.37	70	0.72	6.64E-09	0.01	0.0066
291	0.02132	4.E-02	9.E-04	631	1	0.96	0.000001	5.40E-07	1.1	3	0.37	70	0.72	6.84E-09	0.01	0.0068
292	0.02174	4.E-02	9.E-04	631	1	0.96	0.000001	5.51E-07	1.1	3	0.37	70	0.72	6.98E-09	0.01	0.0070
293	0.02215	4.E-02	9.E-04	631	1	0.96	0.000001	5.61E-07	1.1	3	0.37	70	0.72	7.11E-09	0.01	0.0071
294	0.02271	4.E-02	1.E-03	631	1	0.96	0.000001	5.75E-07	1.1	3	0.37	70	0.72	7.29E-09	0.01	0.0073
295	0.02327	4.E-02	1.E-03	631	1	0.96	0.000001	5.90E-07	1.1	3	0.37	70	0.72	7.47E-09	0.01	0.0075
296	0.02392	4.E-02	1.E-03	631	1	0.96	0.000001	6.06E-07	1.1	3	0.37	70	0.72	7.68E-09	0.01	0.0077
297	0.02479	4.E-02	1.E-03	631	1	0.96	0.000001	6.28E-07	1.1	3	0.37	70	0.72	7.95E-09	0.01	0.0080
298	0.02607	4.E-02	1.E-03	631	1	0.96	0.000001	6.61E-07	1.1	3	0.37	70	0.72	8.36E-09	0.01	0.0084
299	0.02739	4.E-02	1.E-03	631	1	0.96	0.000001	6.94E-07	1.1	3	0.37	70	0.72	8.79E-09	0.01	0.0088
300	0.0285	4.E-02	1.E-03	631	1	0.96	0.000001	7.22E-07	1.1	3	0.37	70	0.72	9.14E-09	0.01	0.0091
301	0.02937	4.E-02	1.E-03	631	1	0.96	0.000001	7.44E-07	1.1	3	0.37	70	0.72	9.42E-09	0.01	0.0094
302	0.03009	4.E-02	1.E-03	631	1	0.96	0.000001	7.62E-07	1.1	3	0.37	70	0.72	9.65E-09	0.01	0.0097
303	0.03106	4.E-02	1.E-03	631	1	0.96	0.000001	7.87E-07	1.1	3	0.37	70	0.72	9.97E-09	0.01	0.0100
304	0.03242	4.E-02	1.E-03	631	1	0.96	0.000001	8.21E-07	1.1	3	0.37	70	0.72	1.04E-08	0.01	0.0104
305	0.03347	4.E-02	1.E-03	631	1	0.96	0.000001	8.48E-07	1.1	3	0.37	70	0.72	1.07E-08	0.01	0.0107
306	0.0342	4.E-02	1.E-03	631	1	0.96	0.000001	8.67E-07	1.1	3	0.37	70	0.72	1.10E-08	0.01	0.0110
307	0.03441	4.E-02	1.E-03	631	1	0.96	0.000001	8.72E-07	1.1	3	0.37	70	0.72	1.10E-08	0.01	0.0110
308	0.03451	4.E-02	1.E-03	631	1	0.96	0.000001	8.74E-07	1.1	3	0.37	70	0.72	1.11E-08	0.01	0.0111
309	0.03476	4.E-02	1.E-03	631	1	0.96	0.000001	8.81E-07	1.1	3	0.37	70	0.72	1.12E-08	0.01	0.0112
310	0.03496	4.E-02	1.E-03	631	1	0.96	0.000001	8.86E-07	1.1	3	0.37	70	0.72	1.12E-08	0.01	0.0112
311	0.03527	4.E-02	1.E-03	631	1	0.96	0.000001	8.94E-07	1.1	3	0.37	70	0.72	1.13E-08	0.01	0.0113
312	0.0357	4.E-02	1.E-03	631	1	0.96	0.000001	9.05E-07	1.1	3	0.37	70	0.72	1.15E-08	0.01	0.0115
313	0.03569	4.E-02	1.E-03	631	1	0.96	0.000001	9.04E-07	1.1	3	0.37	70	0.72	1.15E-08	0.01	0.0115
314	0.0358	4.E-02	1.E-03	631	1	0.96	0.000001	9.07E-07	1.1	3	0.37	70	0.72	1.15E-08	0.01	0.0115
315	0.03588	4.E-02	2.E-03	631	1	0.96	0.000001	9.09E-07	1.1	3	0.37	70	0.72	1.15E-08	0.01	0.0115
316	0.03572	4.E-02	1.E-03	631	1	0.96	0.000001	9.05E-07	1.1	3	0.37	70	0.72	1.15E-08	0.01	0.0115
317	0.03626	4.E-02	2.E-03	631	1	0.96	0.000001	9.19E-07	1.1	3	0.37	70	0.72	1.16E-08	0.01	0.0116
318	0.03679	4.E-02	2.E-03	631	1	0.96	0.000001	9.32E-07	1.1	3	0.37	70	0.72	1.18E-08	0.01	0.0118
319	0.03732	4.E-02	2.E-03	631	1	0.96	0.000001	9.46E-07	1.1	3	0.37	70	0.72	1.20E-08	0.01	0.0120
320	0.03782	4.E-02	2.E-03	631	1	0.96	0.000001	9.58E-07	1.1	3	0.37	70	0.72	1.21E-08	0.01	0.0121

West Basin Ocean Water Desalination Regional Project
Risk from Unmitigated Offshore Construction Activity - Tug Boats

Risk from 2 to 16 Years

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
321	0.03802	4.E-02	2.E-03	631	1	0.96	0.000001	9.63E-07	1.1	3	0.37	70	0.72	1.22E-08	0.01	0.0122
322	0.03764	4.E-02	2.E-03	631	1	0.96	0.000001	9.54E-07	1.1	3	0.37	70	0.72	1.21E-08	0.01	0.0121
323	0.03717	4.E-02	2.E-03	631	1	0.96	0.000001	9.42E-07	1.1	3	0.37	70	0.72	1.19E-08	0.01	0.0119
324	0.03667	4.E-02	2.E-03	631	1	0.96	0.000001	9.29E-07	1.1	3	0.37	70	0.72	1.18E-08	0.01	0.0118
325	0.03632	4.E-02	2.E-03	631	1	0.96	0.000001	9.20E-07	1.1	3	0.37	70	0.72	1.17E-08	0.01	0.0117
326	0.03615	4.E-02	2.E-03	631	1	0.96	0.000001	9.16E-07	1.1	3	0.37	70	0.72	1.16E-08	0.01	0.0116
327	0.03641	4.E-02	2.E-03	631	1	0.96	0.000001	9.23E-07	1.1	3	0.37	70	0.72	1.17E-08	0.01	0.0117
328	0.03679	4.E-02	2.E-03	631	1	0.96	0.000001	9.32E-07	1.1	3	0.37	70	0.72	1.18E-08	0.01	0.0118
329	0.03703	4.E-02	2.E-03	631	1	0.96	0.000001	9.38E-07	1.1	3	0.37	70	0.72	1.19E-08	0.01	0.0119
330	0.03674	4.E-02	2.E-03	631	1	0.96	0.000001	9.31E-07	1.1	3	0.37	70	0.72	1.18E-08	0.01	0.0118
331	0.03632	4.E-02	2.E-03	631	1	0.96	0.000001	9.20E-07	1.1	3	0.37	70	0.72	1.17E-08	0.01	0.0117
332	0.0361	4.E-02	2.E-03	631	1	0.96	0.000001	9.15E-07	1.1	3	0.37	70	0.72	1.16E-08	0.01	0.0116
333	0.03599	4.E-02	2.E-03	631	1	0.96	0.000001	9.12E-07	1.1	3	0.37	70	0.72	1.15E-08	0.01	0.0115
334	0.03581	4.E-02	1.E-03	631	1	0.96	0.000001	9.07E-07	1.1	3	0.37	70	0.72	1.15E-08	0.01	0.0115
335	0.03571	4.E-02	1.E-03	631	1	0.96	0.000001	9.05E-07	1.1	3	0.37	70	0.72	1.15E-08	0.01	0.0115
336	0.03555	4.E-02	1.E-03	631	1	0.96	0.000001	9.01E-07	1.1	3	0.37	70	0.72	1.14E-08	0.01	0.0114
337	0.01725	4.E-02	7.E-04	631	1	0.96	0.000001	4.37E-07	1.1	3	0.37	70	0.72	5.53E-09	0.01	0.0055
338	0.01796	4.E-02	8.E-04	631	1	0.96	0.000001	4.55E-07	1.1	3	0.37	70	0.72	5.76E-09	0.01	0.0058
339	0.01862	4.E-02	8.E-04	631	1	0.96	0.000001	4.72E-07	1.1	3	0.37	70	0.72	5.97E-09	0.01	0.0060
340	0.01915	4.E-02	8.E-04	631	1	0.96	0.000001	4.85E-07	1.1	3	0.37	70	0.72	6.14E-09	0.01	0.0061
341	0.01956	4.E-02	8.E-04	631	1	0.96	0.000001	4.96E-07	1.1	3	0.37	70	0.72	6.28E-09	0.01	0.0063
342	0.01997	4.E-02	8.E-04	631	1	0.96	0.000001	5.06E-07	1.1	3	0.37	70	0.72	6.41E-09	0.01	0.0064
343	0.02043	4.E-02	9.E-04	631	1	0.96	0.000001	5.18E-07	1.1	3	0.37	70	0.72	6.56E-09	0.01	0.0066
344	0.02093	4.E-02	9.E-04	631	1	0.96	0.000001	5.30E-07	1.1	3	0.37	70	0.72	6.72E-09	0.01	0.0067
345	0.0215	4.E-02	9.E-04	631	1	0.96	0.000001	5.45E-07	1.1	3	0.37	70	0.72	6.90E-09	0.01	0.0069
346	0.02241	4.E-02	9.E-04	631	1	0.96	0.000001	5.68E-07	1.1	3	0.37	70	0.72	7.19E-09	0.01	0.0072
347	0.02339	4.E-02	1.E-03	631	1	0.96	0.000001	5.93E-07	1.1	3	0.37	70	0.72	7.50E-09	0.01	0.0075
348	0.02443	4.E-02	1.E-03	631	1	0.96	0.000001	6.19E-07	1.1	3	0.37	70	0.72	7.84E-09	0.01	0.0078
349	0.02527	4.E-02	1.E-03	631	1	0.96	0.000001	6.40E-07	1.1	3	0.37	70	0.72	8.11E-09	0.01	0.0081
350	0.02608	4.E-02	1.E-03	631	1	0.96	0.000001	6.61E-07	1.1	3	0.37	70	0.72	8.37E-09	0.01	0.0084
351	0.02694	4.E-02	1.E-03	631	1	0.96	0.000001	6.83E-07	1.1	3	0.37	70	0.72	8.64E-09	0.01	0.0086
352	0.02828	4.E-02	1.E-03	631	1	0.96	0.000001	7.17E-07	1.1	3	0.37	70	0.72	9.07E-09	0.01	0.0091

West Basin Ocean Water Desalination Regional Project
Risk from Unmitigated Offshore Construction Activity - Tug Boats

Risk from 2 to 16 Years

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
353	0.02937	4.E-02	1.E-03	631	1	0.96	0.000001	7.44E-07	1.1	3	0.37	70	0.72	9.42E-09	0.01	0.0094
354	0.0299	4.E-02	1.E-03	631	1	0.96	0.000001	7.58E-07	1.1	3	0.37	70	0.72	9.59E-09	0.01	0.0096
355	0.03006	4.E-02	1.E-03	631	1	0.96	0.000001	7.62E-07	1.1	3	0.37	70	0.72	9.65E-09	0.01	0.0096
356	0.03025	4.E-02	1.E-03	631	1	0.96	0.000001	7.66E-07	1.1	3	0.37	70	0.72	9.71E-09	0.01	0.0097
357	0.03018	4.E-02	1.E-03	631	1	0.96	0.000001	7.65E-07	1.1	3	0.37	70	0.72	9.68E-09	0.01	0.0097
358	0.03047	4.E-02	1.E-03	631	1	0.96	0.000001	7.72E-07	1.1	3	0.37	70	0.72	9.78E-09	0.01	0.0098
359	0.03083	4.E-02	1.E-03	631	1	0.96	0.000001	7.81E-07	1.1	3	0.37	70	0.72	9.89E-09	0.01	0.0099
360	0.03123	4.E-02	1.E-03	631	1	0.96	0.000001	7.91E-07	1.1	3	0.37	70	0.72	1.00E-08	0.01	0.0100
361	0.03165	4.E-02	1.E-03	631	1	0.96	0.000001	8.02E-07	1.1	3	0.37	70	0.72	1.02E-08	0.01	0.0102
362	0.03201	4.E-02	1.E-03	631	1	0.96	0.000001	8.11E-07	1.1	3	0.37	70	0.72	1.03E-08	0.01	0.0103
363	0.0322	4.E-02	1.E-03	631	1	0.96	0.000001	8.16E-07	1.1	3	0.37	70	0.72	1.03E-08	0.01	0.0103
364	0.03225	4.E-02	1.E-03	631	1	0.96	0.000001	8.17E-07	1.1	3	0.37	70	0.72	1.03E-08	0.01	0.0103
365	0.0327	4.E-02	1.E-03	631	1	0.96	0.000001	8.29E-07	1.1	3	0.37	70	0.72	1.05E-08	0.01	0.0105
366	0.03356	4.E-02	1.E-03	631	1	0.96	0.000001	8.50E-07	1.1	3	0.37	70	0.72	1.08E-08	0.01	0.0108
367	0.03411	4.E-02	1.E-03	631	1	0.96	0.000001	8.64E-07	1.1	3	0.37	70	0.72	1.09E-08	0.01	0.0109
368	0.03472	4.E-02	1.E-03	631	1	0.96	0.000001	8.80E-07	1.1	3	0.37	70	0.72	1.11E-08	0.01	0.0111
369	0.03529	4.E-02	1.E-03	631	1	0.96	0.000001	8.94E-07	1.1	3	0.37	70	0.72	1.13E-08	0.01	0.0113
370	0.03547	4.E-02	1.E-03	631	1	0.96	0.000001	8.99E-07	1.1	3	0.37	70	0.72	1.14E-08	0.01	0.0114
371	0.0352	4.E-02	1.E-03	631	1	0.96	0.000001	8.92E-07	1.1	3	0.37	70	0.72	1.13E-08	0.01	0.0113
372	0.03479	4.E-02	1.E-03	631	1	0.96	0.000001	8.82E-07	1.1	3	0.37	70	0.72	1.12E-08	0.01	0.0112
373	0.03432	4.E-02	1.E-03	631	1	0.96	0.000001	8.70E-07	1.1	3	0.37	70	0.72	1.10E-08	0.01	0.0110
374	0.03395	4.E-02	1.E-03	631	1	0.96	0.000001	8.60E-07	1.1	3	0.37	70	0.72	1.09E-08	0.01	0.0109
375	0.03382	4.E-02	1.E-03	631	1	0.96	0.000001	8.57E-07	1.1	3	0.37	70	0.72	1.09E-08	0.01	0.0109
376	0.034	4.E-02	1.E-03	631	1	0.96	0.000001	8.61E-07	1.1	3	0.37	70	0.72	1.09E-08	0.01	0.0109
377	0.03437	4.E-02	1.E-03	631	1	0.96	0.000001	8.71E-07	1.1	3	0.37	70	0.72	1.10E-08	0.01	0.0110
378	0.03484	4.E-02	1.E-03	631	1	0.96	0.000001	8.83E-07	1.1	3	0.37	70	0.72	1.12E-08	0.01	0.0112
379	0.03483	4.E-02	1.E-03	631	1	0.96	0.000001	8.83E-07	1.1	3	0.37	70	0.72	1.12E-08	0.01	0.0112
380	0.03436	4.E-02	1.E-03	631	1	0.96	0.000001	8.71E-07	1.1	3	0.37	70	0.72	1.10E-08	0.01	0.0110
381	0.03409	4.E-02	1.E-03	631	1	0.96	0.000001	8.64E-07	1.1	3	0.37	70	0.72	1.09E-08	0.01	0.0109
382	0.03405	4.E-02	1.E-03	631	1	0.96	0.000001	8.63E-07	1.1	3	0.37	70	0.72	1.09E-08	0.01	0.0109
383	0.03403	4.E-02	1.E-03	631	1	0.96	0.000001	8.62E-07	1.1	3	0.37	70	0.72	1.09E-08	0.01	0.0109
384	0.03408	4.E-02	1.E-03	631	1	0.96	0.000001	8.64E-07	1.1	3	0.37	70	0.72	1.09E-08	0.01	0.0109

West Basin Ocean Water Desalination Regional Project
Risk from Unmitigated Offshore Construction Activity - Tug Boats

Risk from 2 to 16 Years

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
385	0.0339	4.E-02	1.E-03	631	1	0.96	0.000001	8.59E-07	1.1	3	0.37	70	0.72	1.09E-08	0.01	0.0109
386	0.01604	4.E-02	7.E-04	631	1	0.96	0.000001	4.06E-07	1.1	3	0.37	70	0.72	5.15E-09	0.01	0.0051
387	0.01659	4.E-02	7.E-04	631	1	0.96	0.000001	4.20E-07	1.1	3	0.37	70	0.72	5.32E-09	0.01	0.0053
388	0.01709	4.E-02	7.E-04	631	1	0.96	0.000001	4.33E-07	1.1	3	0.37	70	0.72	5.48E-09	0.01	0.0055
389	0.01745	4.E-02	7.E-04	631	1	0.96	0.000001	4.42E-07	1.1	3	0.37	70	0.72	5.60E-09	0.01	0.0056
390	0.01776	4.E-02	7.E-04	631	1	0.96	0.000001	4.50E-07	1.1	3	0.37	70	0.72	5.70E-09	0.01	0.0057
391	0.01812	4.E-02	8.E-04	631	1	0.96	0.000001	4.59E-07	1.1	3	0.37	70	0.72	5.81E-09	0.01	0.0058
392	0.01847	4.E-02	8.E-04	631	1	0.96	0.000001	4.68E-07	1.1	3	0.37	70	0.72	5.93E-09	0.01	0.0059
393	0.01883	4.E-02	8.E-04	631	1	0.96	0.000001	4.77E-07	1.1	3	0.37	70	0.72	6.04E-09	0.01	0.0060
394	0.01945	4.E-02	8.E-04	631	1	0.96	0.000001	4.93E-07	1.1	3	0.37	70	0.72	6.24E-09	0.01	0.0062
395	0.02025	4.E-02	8.E-04	631	1	0.96	0.000001	5.13E-07	1.1	3	0.37	70	0.72	6.50E-09	0.01	0.0065
396	0.02103	4.E-02	9.E-04	631	1	0.96	0.000001	5.33E-07	1.1	3	0.37	70	0.72	6.75E-09	0.01	0.0067
397	0.02185	4.E-02	9.E-04	631	1	0.96	0.000001	5.54E-07	1.1	3	0.37	70	0.72	7.01E-09	0.01	0.0070
398	0.0226	4.E-02	9.E-04	631	1	0.96	0.000001	5.73E-07	1.1	3	0.37	70	0.72	7.25E-09	0.01	0.0073
399	0.02335	4.E-02	1.E-03	631	1	0.96	0.000001	5.92E-07	1.1	3	0.37	70	0.72	7.49E-09	0.01	0.0075
400	0.02414	4.E-02	1.E-03	631	1	0.96	0.000001	6.12E-07	1.1	3	0.37	70	0.72	7.75E-09	0.01	0.0077
401	0.02543	4.E-02	1.E-03	631	1	0.96	0.000001	6.44E-07	1.1	3	0.37	70	0.72	8.16E-09	0.01	0.0082
402	0.02596	4.E-02	1.E-03	631	1	0.96	0.000001	6.58E-07	1.1	3	0.37	70	0.72	8.33E-09	0.01	0.0083
403	0.02623	4.E-02	1.E-03	631	1	0.96	0.000001	6.65E-07	1.1	3	0.37	70	0.72	8.42E-09	0.01	0.0084
404	0.0264	4.E-02	1.E-03	631	1	0.96	0.000001	6.69E-07	1.1	3	0.37	70	0.72	8.47E-09	0.01	0.0085
405	0.02656	4.E-02	1.E-03	631	1	0.96	0.000001	6.73E-07	1.1	3	0.37	70	0.72	8.52E-09	0.01	0.0085
406	0.02676	4.E-02	1.E-03	631	1	0.96	0.000001	6.78E-07	1.1	3	0.37	70	0.72	8.59E-09	0.01	0.0086
407	0.02712	4.E-02	1.E-03	631	1	0.96	0.000001	6.87E-07	1.1	3	0.37	70	0.72	8.70E-09	0.01	0.0087
408	0.02743	4.E-02	1.E-03	631	1	0.96	0.000001	6.95E-07	1.1	3	0.37	70	0.72	8.80E-09	0.01	0.0088
409	0.02773	4.E-02	1.E-03	631	1	0.96	0.000001	7.03E-07	1.1	3	0.37	70	0.72	8.90E-09	0.01	0.0089
410	0.02793	4.E-02	1.E-03	631	1	0.96	0.000001	7.08E-07	1.1	3	0.37	70	0.72	8.96E-09	0.01	0.0090
411	0.02825	4.E-02	1.E-03	631	1	0.96	0.000001	7.16E-07	1.1	3	0.37	70	0.72	9.06E-09	0.01	0.0091
412	0.02857	4.E-02	1.E-03	631	1	0.96	0.000001	7.24E-07	1.1	3	0.37	70	0.72	9.17E-09	0.01	0.0092
413	0.02891	4.E-02	1.E-03	631	1	0.96	0.000001	7.33E-07	1.1	3	0.37	70	0.72	9.28E-09	0.01	0.0093
414	0.0293	4.E-02	1.E-03	631	1	0.96	0.000001	7.42E-07	1.1	3	0.37	70	0.72	9.40E-09	0.01	0.0094
415	0.03023	4.E-02	1.E-03	631	1	0.96	0.000001	7.66E-07	1.1	3	0.37	70	0.72	9.70E-09	0.01	0.0097
416	0.03116	4.E-02	1.E-03	631	1	0.96	0.000001	7.90E-07	1.1	3	0.37	70	0.72	1.00E-08	0.01	0.0100

West Basin Ocean Water Desalination Regional Project
Risk from Unmitigated Offshore Construction Activity - Tug Boats

Risk from 2 to 16 Years

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
417	0.03168	4.E-02	1.E-03	631	1	0.96	0.000001	8.03E-07	1.1	3	0.37	70	0.72	1.02E-08	0.01	0.0102
418	0.03216	4.E-02	1.E-03	631	1	0.96	0.000001	8.15E-07	1.1	3	0.37	70	0.72	1.03E-08	0.01	0.0103
419	0.03233	4.E-02	1.E-03	631	1	0.96	0.000001	8.19E-07	1.1	3	0.37	70	0.72	1.04E-08	0.01	0.0104
420	0.03221	4.E-02	1.E-03	631	1	0.96	0.000001	8.16E-07	1.1	3	0.37	70	0.72	1.03E-08	0.01	0.0103
421	0.03207	4.E-02	1.E-03	631	1	0.96	0.000001	8.13E-07	1.1	3	0.37	70	0.72	1.03E-08	0.01	0.0103
422	0.0319	4.E-02	1.E-03	631	1	0.96	0.000001	8.08E-07	1.1	3	0.37	70	0.72	1.02E-08	0.01	0.0102
423	0.03162	4.E-02	1.E-03	631	1	0.96	0.000001	8.01E-07	1.1	3	0.37	70	0.72	1.01E-08	0.01	0.0101
424	0.03159	4.E-02	1.E-03	631	1	0.96	0.000001	8.00E-07	1.1	3	0.37	70	0.72	1.01E-08	0.01	0.0101
425	0.03182	4.E-02	1.E-03	631	1	0.96	0.000001	8.06E-07	1.1	3	0.37	70	0.72	1.02E-08	0.01	0.0102
426	0.03213	4.E-02	1.E-03	631	1	0.96	0.000001	8.14E-07	1.1	3	0.37	70	0.72	1.03E-08	0.01	0.0103
427	0.03257	4.E-02	1.E-03	631	1	0.96	0.000001	8.25E-07	1.1	3	0.37	70	0.72	1.05E-08	0.01	0.0105
428	0.03268	4.E-02	1.E-03	631	1	0.96	0.000001	8.28E-07	1.1	3	0.37	70	0.72	1.05E-08	0.01	0.0105
429	0.03223	4.E-02	1.E-03	631	1	0.96	0.000001	8.17E-07	1.1	3	0.37	70	0.72	1.03E-08	0.01	0.0103
430	0.03217	4.E-02	1.E-03	631	1	0.96	0.000001	8.15E-07	1.1	3	0.37	70	0.72	1.03E-08	0.01	0.0103
431	0.03216	4.E-02	1.E-03	631	1	0.96	0.000001	8.15E-07	1.1	3	0.37	70	0.72	1.03E-08	0.01	0.0103
432	0.03227	4.E-02	1.E-03	631	1	0.96	0.000001	8.18E-07	1.1	3	0.37	70	0.72	1.04E-08	0.01	0.0104
433	0.03234	4.E-02	1.E-03	631	1	0.96	0.000001	8.19E-07	1.1	3	0.37	70	0.72	1.04E-08	0.01	0.0104
434	0.03219	4.E-02	1.E-03	631	1	0.96	0.000001	8.16E-07	1.1	3	0.37	70	0.72	1.03E-08	0.01	0.0103
435	0.01473	4.E-02	6.E-04	631	1	0.96	0.000001	3.73E-07	1.1	3	0.37	70	0.72	4.73E-09	0.00	0.0047
436	0.01564	4.E-02	7.E-04	631	1	0.96	0.000001	3.96E-07	1.1	3	0.37	70	0.72	5.02E-09	0.01	0.0050
437	0.01601	4.E-02	7.E-04	631	1	0.96	0.000001	4.06E-07	1.1	3	0.37	70	0.72	5.14E-09	0.01	0.0051
438	0.01609	4.E-02	7.E-04	631	1	0.96	0.000001	4.08E-07	1.1	3	0.37	70	0.72	5.16E-09	0.01	0.0052
439	0.01623	4.E-02	7.E-04	631	1	0.96	0.000001	4.11E-07	1.1	3	0.37	70	0.72	5.21E-09	0.01	0.0052
440	0.01646	4.E-02	7.E-04	631	1	0.96	0.000001	4.17E-07	1.1	3	0.37	70	0.72	5.28E-09	0.01	0.0053
441	0.01665	4.E-02	7.E-04	631	1	0.96	0.000001	4.22E-07	1.1	3	0.37	70	0.72	5.34E-09	0.01	0.0053
442	0.01699	4.E-02	7.E-04	631	1	0.96	0.000001	4.30E-07	1.1	3	0.37	70	0.72	5.45E-09	0.01	0.0055
443	0.01767	4.E-02	7.E-04	631	1	0.96	0.000001	4.48E-07	1.1	3	0.37	70	0.72	5.67E-09	0.01	0.0057
444	0.01852	4.E-02	8.E-04	631	1	0.96	0.000001	4.69E-07	1.1	3	0.37	70	0.72	5.94E-09	0.01	0.0059
445	0.0191	4.E-02	8.E-04	631	1	0.96	0.000001	4.84E-07	1.1	3	0.37	70	0.72	6.13E-09	0.01	0.0061
446	0.01967	4.E-02	8.E-04	631	1	0.96	0.000001	4.98E-07	1.1	3	0.37	70	0.72	6.31E-09	0.01	0.0063
447	0.02029	4.E-02	8.E-04	631	1	0.96	0.000001	5.14E-07	1.1	3	0.37	70	0.72	6.51E-09	0.01	0.0065
448	0.02096	4.E-02	9.E-04	631	1	0.96	0.000001	5.31E-07	1.1	3	0.37	70	0.72	6.73E-09	0.01	0.0067

West Basin Ocean Water Desalination Regional Project
Risk from Unmitigated Offshore Construction Activity - Tug Boats

Risk from 2 to 16 Years

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
449	0.02171	4.E-02	9.E-04	631	1	0.96	0.000001	5.50E-07	1.1	3	0.37	70	0.72	6.97E-09	0.01	0.0070
450	0.02244	4.E-02	9.E-04	631	1	0.96	0.000001	5.69E-07	1.1	3	0.37	70	0.72	7.20E-09	0.01	0.0072
451	0.02311	4.E-02	1.E-03	631	1	0.96	0.000001	5.86E-07	1.1	3	0.37	70	0.72	7.42E-09	0.01	0.0074
452	0.0235	4.E-02	1.E-03	631	1	0.96	0.000001	5.95E-07	1.1	3	0.37	70	0.72	7.54E-09	0.01	0.0075
453	0.02372	4.E-02	1.E-03	631	1	0.96	0.000001	6.01E-07	1.1	3	0.37	70	0.72	7.61E-09	0.01	0.0076
454	0.02399	4.E-02	1.E-03	631	1	0.96	0.000001	6.08E-07	1.1	3	0.37	70	0.72	7.70E-09	0.01	0.0077
455	0.02424	4.E-02	1.E-03	631	1	0.96	0.000001	6.14E-07	1.1	3	0.37	70	0.72	7.78E-09	0.01	0.0078
456	0.0246	4.E-02	1.E-03	631	1	0.96	0.000001	6.23E-07	1.1	3	0.37	70	0.72	7.89E-09	0.01	0.0079
457	0.02482	4.E-02	1.E-03	631	1	0.96	0.000001	6.29E-07	1.1	3	0.37	70	0.72	7.96E-09	0.01	0.0080
458	0.02501	4.E-02	1.E-03	631	1	0.96	0.000001	6.34E-07	1.1	3	0.37	70	0.72	8.02E-09	0.01	0.0080
459	0.02515	4.E-02	1.E-03	631	1	0.96	0.000001	6.37E-07	1.1	3	0.37	70	0.72	8.07E-09	0.01	0.0081
460	0.02537	4.E-02	1.E-03	631	1	0.96	0.000001	6.43E-07	1.1	3	0.37	70	0.72	8.14E-09	0.01	0.0081
461	0.02563	4.E-02	1.E-03	631	1	0.96	0.000001	6.49E-07	1.1	3	0.37	70	0.72	8.22E-09	0.01	0.0082
462	0.02587	4.E-02	1.E-03	631	1	0.96	0.000001	6.55E-07	1.1	3	0.37	70	0.72	8.30E-09	0.01	0.0083
463	0.02634	4.E-02	1.E-03	631	1	0.96	0.000001	6.67E-07	1.1	3	0.37	70	0.72	8.45E-09	0.01	0.0085
464	0.02695	4.E-02	1.E-03	631	1	0.96	0.000001	6.83E-07	1.1	3	0.37	70	0.72	8.65E-09	0.01	0.0086
465	0.02778	4.E-02	1.E-03	631	1	0.96	0.000001	7.04E-07	1.1	3	0.37	70	0.72	8.91E-09	0.01	0.0089
466	0.02858	4.E-02	1.E-03	631	1	0.96	0.000001	7.24E-07	1.1	3	0.37	70	0.72	9.17E-09	0.01	0.0092
467	0.02925	4.E-02	1.E-03	631	1	0.96	0.000001	7.41E-07	1.1	3	0.37	70	0.72	9.39E-09	0.01	0.0094
468	0.0295	4.E-02	1.E-03	631	1	0.96	0.000001	7.47E-07	1.1	3	0.37	70	0.72	9.47E-09	0.01	0.0095
469	0.02961	4.E-02	1.E-03	631	1	0.96	0.000001	7.50E-07	1.1	3	0.37	70	0.72	9.50E-09	0.01	0.0095
470	0.0295	4.E-02	1.E-03	631	1	0.96	0.000001	7.47E-07	1.1	3	0.37	70	0.72	9.47E-09	0.01	0.0095
471	0.02944	4.E-02	1.E-03	631	1	0.96	0.000001	7.46E-07	1.1	3	0.37	70	0.72	9.45E-09	0.01	0.0094
472	0.02939	4.E-02	1.E-03	631	1	0.96	0.000001	7.45E-07	1.1	3	0.37	70	0.72	9.43E-09	0.01	0.0094
473	0.02945	4.E-02	1.E-03	631	1	0.96	0.000001	7.46E-07	1.1	3	0.37	70	0.72	9.45E-09	0.01	0.0094
474	0.02978	4.E-02	1.E-03	631	1	0.96	0.000001	7.55E-07	1.1	3	0.37	70	0.72	9.56E-09	0.01	0.0096
475	0.03006	4.E-02	1.E-03	631	1	0.96	0.000001	7.62E-07	1.1	3	0.37	70	0.72	9.65E-09	0.01	0.0096
476	0.03031	4.E-02	1.E-03	631	1	0.96	0.000001	7.68E-07	1.1	3	0.37	70	0.72	9.73E-09	0.01	0.0097
477	0.03031	4.E-02	1.E-03	631	1	0.96	0.000001	7.68E-07	1.1	3	0.37	70	0.72	9.73E-09	0.01	0.0097
478	0.03025	4.E-02	1.E-03	631	1	0.96	0.000001	7.66E-07	1.1	3	0.37	70	0.72	9.71E-09	0.01	0.0097
479	0.03032	4.E-02	1.E-03	631	1	0.96	0.000001	7.68E-07	1.1	3	0.37	70	0.72	9.73E-09	0.01	0.0097
480	0.03044	4.E-02	1.E-03	631	1	0.96	0.000001	7.71E-07	1.1	3	0.37	70	0.72	9.77E-09	0.01	0.0098

West Basin Ocean Water Desalination Regional Project
Risk from Unmitigated Offshore Construction Activity - Tug Boats

Risk from 2 to 16 Years

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
481	0.03056	4.E-02	1.E-03	631	1	0.96	0.000001	7.74E-07	1.1	3	0.37	70	0.72	9.81E-09	0.01	0.0098
482	0.0306	4.E-02	1.E-03	631	1	0.96	0.000001	7.75E-07	1.1	3	0.37	70	0.72	9.82E-09	0.01	0.0098
483	0.03046	4.E-02	1.E-03	631	1	0.96	0.000001	7.72E-07	1.1	3	0.37	70	0.72	9.77E-09	0.01	0.0098
484	0.01373	4.E-02	6.E-04	631	1	0.96	0.000001	3.48E-07	1.1	3	0.37	70	0.72	4.41E-09	0.00	0.0044
485	0.01504	4.E-02	6.E-04	631	1	0.96	0.000001	3.81E-07	1.1	3	0.37	70	0.72	4.83E-09	0.00	0.0048
486	0.01495	4.E-02	6.E-04	631	1	0.96	0.000001	3.79E-07	1.1	3	0.37	70	0.72	4.80E-09	0.00	0.0048
487	0.01488	4.E-02	6.E-04	631	1	0.96	0.000001	3.77E-07	1.1	3	0.37	70	0.72	4.77E-09	0.00	0.0048
488	0.0149	4.E-02	6.E-04	631	1	0.96	0.000001	3.78E-07	1.1	3	0.37	70	0.72	4.78E-09	0.00	0.0048
489	0.01491	4.E-02	6.E-04	631	1	0.96	0.000001	3.78E-07	1.1	3	0.37	70	0.72	4.78E-09	0.00	0.0048
490	0.01515	4.E-02	6.E-04	631	1	0.96	0.000001	3.84E-07	1.1	3	0.37	70	0.72	4.86E-09	0.00	0.0049
491	0.01565	4.E-02	7.E-04	631	1	0.96	0.000001	3.97E-07	1.1	3	0.37	70	0.72	5.02E-09	0.01	0.0050
492	0.01648	4.E-02	7.E-04	631	1	0.96	0.000001	4.18E-07	1.1	3	0.37	70	0.72	5.29E-09	0.01	0.0053
493	0.01727	4.E-02	7.E-04	631	1	0.96	0.000001	4.38E-07	1.1	3	0.37	70	0.72	5.54E-09	0.01	0.0055
494	0.0176	4.E-02	7.E-04	631	1	0.96	0.000001	4.46E-07	1.1	3	0.37	70	0.72	5.65E-09	0.01	0.0056
495	0.01786	4.E-02	7.E-04	631	1	0.96	0.000001	4.53E-07	1.1	3	0.37	70	0.72	5.73E-09	0.01	0.0057
496	0.0183	4.E-02	8.E-04	631	1	0.96	0.000001	4.64E-07	1.1	3	0.37	70	0.72	5.87E-09	0.01	0.0059
497	0.01891	4.E-02	8.E-04	631	1	0.96	0.000001	4.79E-07	1.1	3	0.37	70	0.72	6.07E-09	0.01	0.0061
498	0.01966	4.E-02	8.E-04	631	1	0.96	0.000001	4.98E-07	1.1	3	0.37	70	0.72	6.31E-09	0.01	0.0063
499	0.02046	4.E-02	9.E-04	631	1	0.96	0.000001	5.18E-07	1.1	3	0.37	70	0.72	6.56E-09	0.01	0.0066
500	0.02099	4.E-02	9.E-04	631	1	0.96	0.000001	5.32E-07	1.1	3	0.37	70	0.72	6.73E-09	0.01	0.0067
501	0.0214	4.E-02	9.E-04	631	1	0.96	0.000001	5.42E-07	1.1	3	0.37	70	0.72	6.87E-09	0.01	0.0069
502	0.02181	4.E-02	9.E-04	631	1	0.96	0.000001	5.53E-07	1.1	3	0.37	70	0.72	7.00E-09	0.01	0.0070
503	0.02214	4.E-02	9.E-04	631	1	0.96	0.000001	5.61E-07	1.1	3	0.37	70	0.72	7.10E-09	0.01	0.0071
504	0.02236	4.E-02	9.E-04	631	1	0.96	0.000001	5.67E-07	1.1	3	0.37	70	0.72	7.17E-09	0.01	0.0072
505	0.02265	4.E-02	9.E-04	631	1	0.96	0.000001	5.74E-07	1.1	3	0.37	70	0.72	7.27E-09	0.01	0.0073
506	0.02281	4.E-02	1.E-03	631	1	0.96	0.000001	5.78E-07	1.1	3	0.37	70	0.72	7.32E-09	0.01	0.0073
507	0.02297	4.E-02	1.E-03	631	1	0.96	0.000001	5.82E-07	1.1	3	0.37	70	0.72	7.37E-09	0.01	0.0074
508	0.02309	4.E-02	1.E-03	631	1	0.96	0.000001	5.85E-07	1.1	3	0.37	70	0.72	7.41E-09	0.01	0.0074
509	0.02329	4.E-02	1.E-03	631	1	0.96	0.000001	5.90E-07	1.1	3	0.37	70	0.72	7.47E-09	0.01	0.0075
510	0.02344	4.E-02	1.E-03	631	1	0.96	0.000001	5.94E-07	1.1	3	0.37	70	0.72	7.52E-09	0.01	0.0075
511	0.0236	4.E-02	1.E-03	631	1	0.96	0.000001	5.98E-07	1.1	3	0.37	70	0.72	7.57E-09	0.01	0.0076
512	0.02396	4.E-02	1.E-03	631	1	0.96	0.000001	6.07E-07	1.1	3	0.37	70	0.72	7.69E-09	0.01	0.0077

West Basin Ocean Water Desalination Regional Project
Risk from Unmitigated Offshore Construction Activity - Tug Boats

Risk from 2 to 16 Years

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
513	0.02453	4.E-02	1.E-03	631	1	0.96	0.000001	6.22E-07	1.1	3	0.37	70	0.72	7.87E-09	0.01	0.0079
514	0.02534	4.E-02	1.E-03	631	1	0.96	0.000001	6.42E-07	1.1	3	0.37	70	0.72	8.13E-09	0.01	0.0081
515	0.02618	4.E-02	1.E-03	631	1	0.96	0.000001	6.63E-07	1.1	3	0.37	70	0.72	8.40E-09	0.01	0.0084
516	0.0269	4.E-02	1.E-03	631	1	0.96	0.000001	6.82E-07	1.1	3	0.37	70	0.72	8.63E-09	0.01	0.0086
517	0.02729	4.E-02	1.E-03	631	1	0.96	0.000001	6.91E-07	1.1	3	0.37	70	0.72	8.76E-09	0.01	0.0088
518	0.02747	4.E-02	1.E-03	631	1	0.96	0.000001	6.96E-07	1.1	3	0.37	70	0.72	8.81E-09	0.01	0.0088
519	0.02738	4.E-02	1.E-03	631	1	0.96	0.000001	6.94E-07	1.1	3	0.37	70	0.72	8.79E-09	0.01	0.0088
520	0.02722	4.E-02	1.E-03	631	1	0.96	0.000001	6.90E-07	1.1	3	0.37	70	0.72	8.73E-09	0.01	0.0087
521	0.02725	4.E-02	1.E-03	631	1	0.96	0.000001	6.90E-07	1.1	3	0.37	70	0.72	8.74E-09	0.01	0.0087
522	0.02753	4.E-02	1.E-03	631	1	0.96	0.000001	6.98E-07	1.1	3	0.37	70	0.72	8.83E-09	0.01	0.0088
523	0.02808	4.E-02	1.E-03	631	1	0.96	0.000001	7.11E-07	1.1	3	0.37	70	0.72	9.01E-09	0.01	0.0090
524	0.0284	4.E-02	1.E-03	631	1	0.96	0.000001	7.20E-07	1.1	3	0.37	70	0.72	9.11E-09	0.01	0.0091
525	0.02847	4.E-02	1.E-03	631	1	0.96	0.000001	7.21E-07	1.1	3	0.37	70	0.72	9.13E-09	0.01	0.0091
526	0.0283	4.E-02	1.E-03	631	1	0.96	0.000001	7.17E-07	1.1	3	0.37	70	0.72	9.08E-09	0.01	0.0091
527	0.02832	4.E-02	1.E-03	631	1	0.96	0.000001	7.18E-07	1.1	3	0.37	70	0.72	9.09E-09	0.01	0.0091
528	0.02861	4.E-02	1.E-03	631	1	0.96	0.000001	7.25E-07	1.1	3	0.37	70	0.72	9.18E-09	0.01	0.0092
529	0.02879	4.E-02	1.E-03	631	1	0.96	0.000001	7.29E-07	1.1	3	0.37	70	0.72	9.24E-09	0.01	0.0092
530	0.02895	4.E-02	1.E-03	631	1	0.96	0.000001	7.34E-07	1.1	3	0.37	70	0.72	9.29E-09	0.01	0.0093
531	0.02885	4.E-02	1.E-03	631	1	0.96	0.000001	7.31E-07	1.1	3	0.37	70	0.72	9.26E-09	0.01	0.0093
532	0.02871	4.E-02	1.E-03	631	1	0.96	0.000001	7.27E-07	1.1	3	0.37	70	0.72	9.21E-09	0.01	0.0092
533	0.01388	4.E-02	6.E-04	631	1	0.96	0.000001	3.52E-07	1.1	3	0.37	70	0.72	4.45E-09	0.00	0.0045
534	0.01407	4.E-02	6.E-04	631	1	0.96	0.000001	3.57E-07	1.1	3	0.37	70	0.72	4.51E-09	0.00	0.0045
535	0.01389	4.E-02	6.E-04	631	1	0.96	0.000001	3.52E-07	1.1	3	0.37	70	0.72	4.46E-09	0.00	0.0045
536	0.01371	4.E-02	6.E-04	631	1	0.96	0.000001	3.47E-07	1.1	3	0.37	70	0.72	4.40E-09	0.00	0.0044
537	0.01372	4.E-02	6.E-04	631	1	0.96	0.000001	3.48E-07	1.1	3	0.37	70	0.72	4.40E-09	0.00	0.0044
538	0.01379	4.E-02	6.E-04	631	1	0.96	0.000001	3.49E-07	1.1	3	0.37	70	0.72	4.42E-09	0.00	0.0044
539	0.01411	4.E-02	6.E-04	631	1	0.96	0.000001	3.58E-07	1.1	3	0.37	70	0.72	4.53E-09	0.00	0.0045
540	0.01469	4.E-02	6.E-04	631	1	0.96	0.000001	3.72E-07	1.1	3	0.37	70	0.72	4.71E-09	0.00	0.0047
541	0.01541	4.E-02	6.E-04	631	1	0.96	0.000001	3.90E-07	1.1	3	0.37	70	0.72	4.94E-09	0.00	0.0049
542	0.01602	4.E-02	7.E-04	631	1	0.96	0.000001	4.06E-07	1.1	3	0.37	70	0.72	5.14E-09	0.01	0.0051
543	0.0162	4.E-02	7.E-04	631	1	0.96	0.000001	4.10E-07	1.1	3	0.37	70	0.72	5.20E-09	0.01	0.0052
544	0.0163	4.E-02	7.E-04	631	1	0.96	0.000001	4.13E-07	1.1	3	0.37	70	0.72	5.23E-09	0.01	0.0052

West Basin Ocean Water Desalination Regional Project
Risk from Unmitigated Offshore Construction Activity - Tug Boats

Risk from 2 to 16 Years

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
545	0.01663	4.E-02	7.E-04	631	1	0.96	0.000001	4.21E-07	1.1	3	0.37	70	0.72	5.34E-09	0.01	0.0053
546	0.01716	4.E-02	7.E-04	631	1	0.96	0.000001	4.35E-07	1.1	3	0.37	70	0.72	5.51E-09	0.01	0.0055
547	0.01784	4.E-02	7.E-04	631	1	0.96	0.000001	4.52E-07	1.1	3	0.37	70	0.72	5.72E-09	0.01	0.0057
548	0.01878	4.E-02	8.E-04	631	1	0.96	0.000001	4.76E-07	1.1	3	0.37	70	0.72	6.03E-09	0.01	0.0060
549	0.01925	4.E-02	8.E-04	631	1	0.96	0.000001	4.88E-07	1.1	3	0.37	70	0.72	6.18E-09	0.01	0.0062
550	0.01966	4.E-02	8.E-04	631	1	0.96	0.000001	4.98E-07	1.1	3	0.37	70	0.72	6.31E-09	0.01	0.0063
551	0.0201	4.E-02	8.E-04	631	1	0.96	0.000001	5.09E-07	1.1	3	0.37	70	0.72	6.45E-09	0.01	0.0064
552	0.02054	4.E-02	9.E-04	631	1	0.96	0.000001	5.20E-07	1.1	3	0.37	70	0.72	6.59E-09	0.01	0.0066
553	0.02079	4.E-02	9.E-04	631	1	0.96	0.000001	5.27E-07	1.1	3	0.37	70	0.72	6.67E-09	0.01	0.0067
554	0.02107	4.E-02	9.E-04	631	1	0.96	0.000001	5.34E-07	1.1	3	0.37	70	0.72	6.76E-09	0.01	0.0068
555	0.0213	4.E-02	9.E-04	631	1	0.96	0.000001	5.40E-07	1.1	3	0.37	70	0.72	6.83E-09	0.01	0.0068
556	0.0215	4.E-02	9.E-04	631	1	0.96	0.000001	5.45E-07	1.1	3	0.37	70	0.72	6.90E-09	0.01	0.0069
557	0.0216	4.E-02	9.E-04	631	1	0.96	0.000001	5.47E-07	1.1	3	0.37	70	0.72	6.93E-09	0.01	0.0069
558	0.02177	4.E-02	9.E-04	631	1	0.96	0.000001	5.52E-07	1.1	3	0.37	70	0.72	6.99E-09	0.01	0.0070
559	0.02167	4.E-02	9.E-04	631	1	0.96	0.000001	5.49E-07	1.1	3	0.37	70	0.72	6.95E-09	0.01	0.0070
560	0.02165	4.E-02	9.E-04	631	1	0.96	0.000001	5.49E-07	1.1	3	0.37	70	0.72	6.95E-09	0.01	0.0069
561	0.02195	4.E-02	9.E-04	631	1	0.96	0.000001	5.56E-07	1.1	3	0.37	70	0.72	7.04E-09	0.01	0.0070
562	0.02247	4.E-02	9.E-04	631	1	0.96	0.000001	5.69E-07	1.1	3	0.37	70	0.72	7.21E-09	0.01	0.0072
563	0.02321	4.E-02	1.E-03	631	1	0.96	0.000001	5.88E-07	1.1	3	0.37	70	0.72	7.45E-09	0.01	0.0074
564	0.02398	4.E-02	1.E-03	631	1	0.96	0.000001	6.08E-07	1.1	3	0.37	70	0.72	7.69E-09	0.01	0.0077
565	0.02484	4.E-02	1.E-03	631	1	0.96	0.000001	6.29E-07	1.1	3	0.37	70	0.72	7.97E-09	0.01	0.0080
566	0.02533	4.E-02	1.E-03	631	1	0.96	0.000001	6.42E-07	1.1	3	0.37	70	0.72	8.13E-09	0.01	0.0081
567	0.02559	4.E-02	1.E-03	631	1	0.96	0.000001	6.48E-07	1.1	3	0.37	70	0.72	8.21E-09	0.01	0.0082
568	0.02555	4.E-02	1.E-03	631	1	0.96	0.000001	6.47E-07	1.1	3	0.37	70	0.72	8.20E-09	0.01	0.0082
569	0.02532	4.E-02	1.E-03	631	1	0.96	0.000001	6.42E-07	1.1	3	0.37	70	0.72	8.12E-09	0.01	0.0081
570	0.02531	4.E-02	1.E-03	631	1	0.96	0.000001	6.41E-07	1.1	3	0.37	70	0.72	8.12E-09	0.01	0.0081
571	0.02577	4.E-02	1.E-03	631	1	0.96	0.000001	6.53E-07	1.1	3	0.37	70	0.72	8.27E-09	0.01	0.0083
572	0.02643	4.E-02	1.E-03	631	1	0.96	0.000001	6.70E-07	1.1	3	0.37	70	0.72	8.48E-09	0.01	0.0085
573	0.02679	4.E-02	1.E-03	631	1	0.96	0.000001	6.79E-07	1.1	3	0.37	70	0.72	8.60E-09	0.01	0.0086
574	0.02678	4.E-02	1.E-03	631	1	0.96	0.000001	6.79E-07	1.1	3	0.37	70	0.72	8.59E-09	0.01	0.0086
575	0.02645	4.E-02	1.E-03	631	1	0.96	0.000001	6.70E-07	1.1	3	0.37	70	0.72	8.49E-09	0.01	0.0085
576	0.0265	4.E-02	1.E-03	631	1	0.96	0.000001	6.71E-07	1.1	3	0.37	70	0.72	8.50E-09	0.01	0.0085

West Basin Ocean Water Desalination Regional Project
Risk from Unmitigated Offshore Construction Activity - Tug Boats

Risk from 2 to 16 Years

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
577	0.0269	4.E-02	1.E-03	631	1	0.96	0.000001	6.82E-07	1.1	3	0.37	70	0.72	8.63E-09	0.01	0.0086
578	0.02715	4.E-02	1.E-03	631	1	0.96	0.000001	6.88E-07	1.1	3	0.37	70	0.72	8.71E-09	0.01	0.0087
579	0.02729	4.E-02	1.E-03	631	1	0.96	0.000001	6.91E-07	1.1	3	0.37	70	0.72	8.76E-09	0.01	0.0088
580	0.02719	4.E-02	1.E-03	631	1	0.96	0.000001	6.89E-07	1.1	3	0.37	70	0.72	8.72E-09	0.01	0.0087
581	0.02693	4.E-02	1.E-03	631	1	0.96	0.000001	6.82E-07	1.1	3	0.37	70	0.72	8.64E-09	0.01	0.0086

West Basin Ocean Water Desalination Regional Project
Hazard Index for Mitigated Offshore Construction Activities - Tug Boats

Receptor #	Conc	REL	HI	
1	1.15E-03	5	2.31E-04	Max
2	1.12E-03	5	2.24E-04	1.02E-03
3	1.26E-03	5	2.52E-04	
4	1.22E-03	5	2.43E-04	
5	1.18E-03	5	2.35E-04	
6	1.12E-03	5	2.23E-04	
7	1.07E-03	5	2.14E-04	
8	1.03E-03	5	2.06E-04	
9	1.32E-03	5	2.65E-04	
10	1.28E-03	5	2.56E-04	
11	1.23E-03	5	2.47E-04	
12	1.18E-03	5	2.36E-04	
13	1.13E-03	5	2.27E-04	
14	1.09E-03	5	2.18E-04	
15	1.05E-03	5	2.10E-04	
16	1.02E-03	5	2.04E-04	
17	1.00E-03	5	2.01E-04	
18	1.41E-03	5	2.82E-04	
19	1.36E-03	5	2.72E-04	
20	1.31E-03	5	2.61E-04	
21	1.25E-03	5	2.51E-04	
22	1.21E-03	5	2.42E-04	
23	1.16E-03	5	2.32E-04	
24	1.13E-03	5	2.25E-04	
25	1.11E-03	5	2.21E-04	
26	1.09E-03	5	2.17E-04	
27	1.06E-03	5	2.11E-04	
28	1.58E-03	5	3.17E-04	
29	1.51E-03	5	3.03E-04	
30	1.46E-03	5	2.92E-04	
31	1.40E-03	5	2.80E-04	
32	1.35E-03	5	2.70E-04	

West Basin Ocean Water Desalination Regional Project
Hazard Index for Mitigated Offshore Construction Activities - Tug Boats

Receptor #	Conc	REL	HI
33	1.30E-03	5	2.60E-04
34	1.25E-03	5	2.51E-04
35	1.22E-03	5	2.45E-04
36	1.20E-03	5	2.40E-04
37	1.18E-03	5	2.36E-04
38	1.71E-03	5	3.42E-04
39	1.65E-03	5	3.29E-04
40	1.58E-03	5	3.16E-04
41	1.52E-03	5	3.05E-04
42	1.47E-03	5	2.94E-04
43	1.41E-03	5	2.82E-04
44	1.36E-03	5	2.72E-04
45	1.33E-03	5	2.67E-04
46	1.31E-03	5	2.62E-04
47	1.28E-03	5	2.57E-04
48	1.96E-03	5	3.92E-04
49	1.87E-03	5	3.74E-04
50	1.80E-03	5	3.60E-04
51	1.73E-03	5	3.46E-04
52	1.67E-03	5	3.34E-04
53	1.61E-03	5	3.22E-04
54	1.54E-03	5	3.09E-04
55	1.48E-03	5	2.96E-04
56	1.46E-03	5	2.91E-04
57	1.43E-03	5	2.86E-04
58	2.15E-03	5	4.30E-04
59	2.07E-03	5	4.13E-04
60	1.99E-03	5	3.97E-04
61	1.92E-03	5	3.84E-04
62	1.85E-03	5	3.70E-04
63	1.77E-03	5	3.55E-04
64	1.70E-03	5	3.40E-04

West Basin Ocean Water Desalination Regional Project
Hazard Index for Mitigated Offshore Construction Activities - Tug Boats

Receptor #	Conc	REL	HI
65	1.64E-03	5	3.28E-04
66	1.61E-03	5	3.22E-04
67	1.57E-03	5	3.14E-04
68	2.39E-03	5	4.78E-04
69	2.30E-03	5	4.60E-04
70	2.22E-03	5	4.44E-04
71	2.14E-03	5	4.27E-04
72	2.05E-03	5	4.10E-04
73	1.97E-03	5	3.93E-04
74	1.89E-03	5	3.77E-04
75	1.84E-03	5	3.67E-04
76	1.79E-03	5	3.58E-04
77	2.79E-03	5	5.58E-04
78	2.68E-03	5	5.36E-04
79	2.59E-03	5	5.18E-04
80	2.49E-03	5	4.98E-04
81	2.39E-03	5	4.77E-04
82	2.29E-03	5	4.58E-04
83	2.19E-03	5	4.39E-04
84	2.11E-03	5	4.23E-04
85	2.07E-03	5	4.13E-04
86	2.00E-03	5	4.00E-04
87	3.14E-03	5	6.28E-04
88	3.03E-03	5	6.07E-04
89	2.92E-03	5	5.85E-04
90	2.81E-03	5	5.61E-04
91	2.68E-03	5	5.37E-04
92	2.57E-03	5	5.14E-04
93	2.47E-03	5	4.94E-04
94	2.39E-03	5	4.77E-04
95	2.33E-03	5	4.65E-04
96	2.25E-03	5	4.49E-04

West Basin Ocean Water Desalination Regional Project
Hazard Index for Mitigated Offshore Construction Activities - Tug Boats

Receptor #	Conc	REL	HI
97	3.70E-03	5	7.40E-04
98	3.58E-03	5	7.16E-04
99	3.46E-03	5	6.91E-04
100	3.32E-03	5	6.63E-04
101	3.17E-03	5	6.35E-04
102	3.03E-03	5	6.06E-04
103	2.90E-03	5	5.81E-04
104	2.79E-03	5	5.57E-04
105	2.71E-03	5	5.42E-04
106	2.63E-03	5	5.25E-04
107	4.24E-03	5	8.47E-04
108	4.10E-03	5	8.19E-04
109	3.94E-03	5	7.88E-04
110	3.77E-03	5	7.54E-04
111	3.61E-03	5	7.22E-04
112	3.44E-03	5	6.89E-04
113	3.30E-03	5	6.60E-04
114	3.19E-03	5	6.37E-04
115	3.09E-03	5	6.19E-04
116	2.96E-03	5	5.93E-04
117	4.85E-03	5	9.69E-04
118	4.70E-03	5	9.41E-04
119	4.50E-03	5	9.00E-04
120	4.30E-03	5	8.60E-04
121	4.11E-03	5	8.21E-04
122	3.91E-03	5	7.83E-04
123	3.76E-03	5	7.52E-04
124	3.65E-03	5	7.30E-04
125	3.51E-03	5	7.03E-04
126	4.93E-03	5	9.86E-04
127	4.69E-03	5	9.37E-04
128	4.47E-03	5	8.94E-04

West Basin Ocean Water Desalination Regional Project
Hazard Index for Mitigated Offshore Construction Activities - Tug Boats

Receptor #	Conc	REL	HI
129	4.31E-03	5	8.63E-04
130	4.15E-03	5	8.30E-04
131	3.96E-03	5	7.92E-04
132	5.12E-03	5	1.02E-03
133	4.89E-03	5	9.78E-04
134	4.67E-03	5	9.35E-04
135	4.48E-03	5	8.95E-04
136	4.70E-03	5	9.40E-04
137	4.95E-03	5	9.90E-04
138	4.95E-03	5	9.91E-04
139	5.08E-03	5	1.02E-03
140	5.08E-03	5	1.02E-03
141	1.06E-03	5	2.11E-04
142	1.12E-03	5	2.25E-04
143	1.20E-03	5	2.41E-04
144	1.29E-03	5	2.58E-04
145	1.32E-03	5	2.64E-04
146	1.36E-03	5	2.71E-04
147	1.40E-03	5	2.79E-04
148	1.44E-03	5	2.88E-04
149	1.49E-03	5	2.98E-04
150	1.55E-03	5	3.11E-04
151	1.62E-03	5	3.24E-04
152	1.69E-03	5	3.39E-04
153	1.76E-03	5	3.51E-04
154	1.84E-03	5	3.68E-04
155	1.87E-03	5	3.74E-04
156	1.89E-03	5	3.78E-04
157	1.88E-03	5	3.77E-04
158	1.91E-03	5	3.82E-04
159	1.94E-03	5	3.88E-04
160	1.96E-03	5	3.92E-04

West Basin Ocean Water Desalination Regional Project
Hazard Index for Mitigated Offshore Construction Activities - Tug Boats

Receptor #	Conc	REL	HI
161	1.99E-03	5	3.98E-04
162	1.99E-03	5	3.98E-04
163	1.99E-03	5	3.98E-04
164	1.99E-03	5	3.98E-04
165	1.98E-03	5	3.96E-04
166	1.96E-03	5	3.93E-04
167	1.95E-03	5	3.89E-04
168	1.94E-03	5	3.87E-04
169	1.92E-03	5	3.83E-04
170	1.90E-03	5	3.80E-04
171	1.89E-03	5	3.78E-04
172	1.88E-03	5	3.76E-04
173	1.87E-03	5	3.75E-04
174	1.87E-03	5	3.74E-04
175	1.86E-03	5	3.72E-04
176	1.85E-03	5	3.70E-04
177	1.84E-03	5	3.68E-04
178	1.84E-03	5	3.68E-04
179	1.85E-03	5	3.70E-04
180	1.85E-03	5	3.71E-04
181	1.86E-03	5	3.71E-04
182	1.85E-03	5	3.70E-04
183	1.83E-03	5	3.65E-04
184	1.81E-03	5	3.62E-04
185	1.80E-03	5	3.59E-04
186	1.77E-03	5	3.55E-04
187	1.75E-03	5	3.49E-04
188	1.72E-03	5	3.45E-04
189	1.70E-03	5	3.39E-04
190	9.64E-04	5	1.93E-04
191	1.02E-03	5	2.04E-04
192	1.09E-03	5	2.19E-04

West Basin Ocean Water Desalination Regional Project
Hazard Index for Mitigated Offshore Construction Activities - Tug Boats

Receptor #	Conc	REL	HI
193	1.15E-03	5	2.30E-04
194	1.16E-03	5	2.32E-04
195	1.19E-03	5	2.38E-04
196	1.22E-03	5	2.44E-04
197	1.25E-03	5	2.49E-04
198	1.28E-03	5	2.57E-04
199	1.34E-03	5	2.67E-04
200	1.40E-03	5	2.80E-04
201	1.48E-03	5	2.96E-04
202	1.54E-03	5	3.08E-04
203	1.60E-03	5	3.20E-04
204	1.63E-03	5	3.25E-04
205	1.65E-03	5	3.30E-04
206	1.67E-03	5	3.35E-04
207	1.72E-03	5	3.44E-04
208	1.76E-03	5	3.52E-04
209	1.78E-03	5	3.56E-04
210	1.79E-03	5	3.59E-04
211	1.80E-03	5	3.59E-04
212	1.80E-03	5	3.60E-04
213	1.81E-03	5	3.61E-04
214	1.81E-03	5	3.62E-04
215	1.81E-03	5	3.63E-04
216	1.81E-03	5	3.61E-04
217	1.80E-03	5	3.60E-04
218	1.78E-03	5	3.55E-04
219	1.77E-03	5	3.53E-04
220	1.77E-03	5	3.53E-04
221	1.77E-03	5	3.55E-04
222	1.78E-03	5	3.57E-04
223	1.78E-03	5	3.56E-04
224	1.77E-03	5	3.54E-04

West Basin Ocean Water Desalination Regional Project
Hazard Index for Mitigated Offshore Construction Activities - Tug Boats

Receptor #	Conc	REL	HI
225	1.75E-03	5	3.51E-04
226	1.73E-03	5	3.47E-04
227	1.72E-03	5	3.44E-04
228	1.73E-03	5	3.46E-04
229	1.73E-03	5	3.47E-04
230	1.74E-03	5	3.48E-04
231	1.74E-03	5	3.47E-04
232	1.72E-03	5	3.45E-04
233	1.72E-03	5	3.43E-04
234	1.70E-03	5	3.41E-04
235	1.69E-03	5	3.38E-04
236	1.67E-03	5	3.34E-04
237	1.65E-03	5	3.30E-04
238	1.63E-03	5	3.26E-04
239	8.68E-04	5	1.74E-04
240	9.15E-04	5	1.83E-04
241	9.74E-04	5	1.95E-04
242	1.01E-03	5	2.02E-04
243	1.02E-03	5	2.05E-04
244	1.05E-03	5	2.10E-04
245	1.07E-03	5	2.14E-04
246	1.09E-03	5	2.19E-04
247	1.12E-03	5	2.24E-04
248	1.16E-03	5	2.33E-04
249	1.23E-03	5	2.45E-04
250	1.30E-03	5	2.60E-04
251	1.36E-03	5	2.71E-04
252	1.39E-03	5	2.79E-04
253	1.42E-03	5	2.84E-04
254	1.45E-03	5	2.91E-04
255	1.51E-03	5	3.01E-04
256	1.55E-03	5	3.11E-04

West Basin Ocean Water Desalination Regional Project
Hazard Index for Mitigated Offshore Construction Activities - Tug Boats

Receptor #	Conc	REL	HI
257	1.60E-03	5	3.19E-04
258	1.62E-03	5	3.23E-04
259	1.62E-03	5	3.23E-04
260	1.62E-03	5	3.25E-04
261	1.63E-03	5	3.26E-04
262	1.64E-03	5	3.28E-04
263	1.66E-03	5	3.32E-04
264	1.66E-03	5	3.32E-04
265	1.66E-03	5	3.32E-04
266	1.65E-03	5	3.30E-04
267	1.63E-03	5	3.27E-04
268	1.64E-03	5	3.28E-04
269	1.65E-03	5	3.30E-04
270	1.67E-03	5	3.34E-04
271	1.69E-03	5	3.38E-04
272	1.69E-03	5	3.39E-04
273	1.68E-03	5	3.35E-04
274	1.66E-03	5	3.32E-04
275	1.63E-03	5	3.27E-04
276	1.62E-03	5	3.24E-04
277	1.62E-03	5	3.24E-04
278	1.63E-03	5	3.26E-04
279	1.64E-03	5	3.28E-04
280	1.64E-03	5	3.27E-04
281	1.62E-03	5	3.24E-04
282	1.61E-03	5	3.22E-04
283	1.60E-03	5	3.20E-04
284	1.60E-03	5	3.20E-04
285	1.59E-03	5	3.18E-04
286	1.57E-03	5	3.15E-04
287	1.56E-03	5	3.11E-04
288	7.88E-04	5	1.58E-04

West Basin Ocean Water Desalination Regional Project
Hazard Index for Mitigated Offshore Construction Activities - Tug Boats

Receptor #	Conc	REL	HI
289	8.24E-04	5	1.65E-04
290	8.66E-04	5	1.73E-04
291	8.93E-04	5	1.79E-04
292	9.10E-04	5	1.82E-04
293	9.28E-04	5	1.86E-04
294	9.51E-04	5	1.90E-04
295	9.74E-04	5	1.95E-04
296	1.00E-03	5	2.00E-04
297	1.04E-03	5	2.08E-04
298	1.09E-03	5	2.18E-04
299	1.15E-03	5	2.29E-04
300	1.19E-03	5	2.39E-04
301	1.23E-03	5	2.46E-04
302	1.26E-03	5	2.52E-04
303	1.30E-03	5	2.60E-04
304	1.36E-03	5	2.72E-04
305	1.40E-03	5	2.80E-04
306	1.43E-03	5	2.86E-04
307	1.44E-03	5	2.88E-04
308	1.45E-03	5	2.89E-04
309	1.46E-03	5	2.91E-04
310	1.46E-03	5	2.93E-04
311	1.48E-03	5	2.95E-04
312	1.49E-03	5	2.99E-04
313	1.49E-03	5	2.99E-04
314	1.50E-03	5	3.00E-04
315	1.50E-03	5	3.01E-04
316	1.50E-03	5	2.99E-04
317	1.52E-03	5	3.04E-04
318	1.54E-03	5	3.08E-04
319	1.56E-03	5	3.13E-04
320	1.58E-03	5	3.17E-04

West Basin Ocean Water Desalination Regional Project
Hazard Index for Mitigated Offshore Construction Activities - Tug Boats

Receptor #	Conc	REL	HI
321	1.59E-03	5	3.18E-04
322	1.58E-03	5	3.15E-04
323	1.56E-03	5	3.11E-04
324	1.54E-03	5	3.07E-04
325	1.52E-03	5	3.04E-04
326	1.51E-03	5	3.03E-04
327	1.52E-03	5	3.05E-04
328	1.54E-03	5	3.08E-04
329	1.55E-03	5	3.10E-04
330	1.54E-03	5	3.08E-04
331	1.52E-03	5	3.04E-04
332	1.51E-03	5	3.02E-04
333	1.51E-03	5	3.01E-04
334	1.50E-03	5	3.00E-04
335	1.50E-03	5	2.99E-04
336	1.49E-03	5	2.98E-04
337	7.22E-04	5	1.44E-04
338	7.52E-04	5	1.50E-04
339	7.80E-04	5	1.56E-04
340	8.02E-04	5	1.60E-04
341	8.19E-04	5	1.64E-04
342	8.36E-04	5	1.67E-04
343	8.56E-04	5	1.71E-04
344	8.76E-04	5	1.75E-04
345	9.00E-04	5	1.80E-04
346	9.38E-04	5	1.88E-04
347	9.79E-04	5	1.96E-04
348	1.02E-03	5	2.05E-04
349	1.06E-03	5	2.12E-04
350	1.09E-03	5	2.18E-04
351	1.13E-03	5	2.26E-04
352	1.18E-03	5	2.37E-04

West Basin Ocean Water Desalination Regional Project
Hazard Index for Mitigated Offshore Construction Activities - Tug Boats

Receptor #	Conc	REL	HI
353	1.23E-03	5	2.46E-04
354	1.25E-03	5	2.50E-04
355	1.26E-03	5	2.52E-04
356	1.27E-03	5	2.53E-04
357	1.26E-03	5	2.53E-04
358	1.28E-03	5	2.55E-04
359	1.29E-03	5	2.58E-04
360	1.31E-03	5	2.62E-04
361	1.33E-03	5	2.65E-04
362	1.34E-03	5	2.68E-04
363	1.35E-03	5	2.70E-04
364	1.35E-03	5	2.70E-04
365	1.37E-03	5	2.74E-04
366	1.41E-03	5	2.81E-04
367	1.43E-03	5	2.86E-04
368	1.45E-03	5	2.91E-04
369	1.48E-03	5	2.96E-04
370	1.49E-03	5	2.97E-04
371	1.47E-03	5	2.95E-04
372	1.46E-03	5	2.91E-04
373	1.44E-03	5	2.87E-04
374	1.42E-03	5	2.84E-04
375	1.42E-03	5	2.83E-04
376	1.42E-03	5	2.85E-04
377	1.44E-03	5	2.88E-04
378	1.46E-03	5	2.92E-04
379	1.46E-03	5	2.92E-04
380	1.44E-03	5	2.88E-04
381	1.43E-03	5	2.86E-04
382	1.43E-03	5	2.85E-04
383	1.43E-03	5	2.85E-04
384	1.43E-03	5	2.85E-04

West Basin Ocean Water Desalination Regional Project
Hazard Index for Mitigated Offshore Construction Activities - Tug Boats

Receptor #	Conc	REL	HI
385	1.42E-03	5	2.84E-04
386	6.72E-04	5	1.34E-04
387	6.95E-04	5	1.39E-04
388	7.16E-04	5	1.43E-04
389	7.31E-04	5	1.46E-04
390	7.44E-04	5	1.49E-04
391	7.59E-04	5	1.52E-04
392	7.73E-04	5	1.55E-04
393	7.89E-04	5	1.58E-04
394	8.14E-04	5	1.63E-04
395	8.48E-04	5	1.70E-04
396	8.81E-04	5	1.76E-04
397	9.15E-04	5	1.83E-04
398	9.46E-04	5	1.89E-04
399	9.78E-04	5	1.96E-04
400	1.01E-03	5	2.02E-04
401	1.06E-03	5	2.13E-04
402	1.09E-03	5	2.17E-04
403	1.10E-03	5	2.20E-04
404	1.11E-03	5	2.21E-04
405	1.11E-03	5	2.22E-04
406	1.12E-03	5	2.24E-04
407	1.14E-03	5	2.27E-04
408	1.15E-03	5	2.30E-04
409	1.16E-03	5	2.32E-04
410	1.17E-03	5	2.34E-04
411	1.18E-03	5	2.37E-04
412	1.20E-03	5	2.39E-04
413	1.21E-03	5	2.42E-04
414	1.23E-03	5	2.45E-04
415	1.27E-03	5	2.53E-04
416	1.30E-03	5	2.61E-04

West Basin Ocean Water Desalination Regional Project
Hazard Index for Mitigated Offshore Construction Activities - Tug Boats

Receptor #	Conc	REL	HI
417	1.33E-03	5	2.65E-04
418	1.35E-03	5	2.69E-04
419	1.35E-03	5	2.71E-04
420	1.35E-03	5	2.70E-04
421	1.34E-03	5	2.69E-04
422	1.34E-03	5	2.67E-04
423	1.32E-03	5	2.65E-04
424	1.32E-03	5	2.65E-04
425	1.33E-03	5	2.66E-04
426	1.35E-03	5	2.69E-04
427	1.36E-03	5	2.73E-04
428	1.37E-03	5	2.74E-04
429	1.35E-03	5	2.70E-04
430	1.35E-03	5	2.69E-04
431	1.35E-03	5	2.69E-04
432	1.35E-03	5	2.70E-04
433	1.35E-03	5	2.71E-04
434	1.35E-03	5	2.70E-04
435	6.17E-04	5	1.23E-04
436	6.55E-04	5	1.31E-04
437	6.70E-04	5	1.34E-04
438	6.74E-04	5	1.35E-04
439	6.80E-04	5	1.36E-04
440	6.89E-04	5	1.38E-04
441	6.97E-04	5	1.39E-04
442	7.11E-04	5	1.42E-04
443	7.40E-04	5	1.48E-04
444	7.76E-04	5	1.55E-04
445	8.00E-04	5	1.60E-04
446	8.24E-04	5	1.65E-04
447	8.50E-04	5	1.70E-04
448	8.78E-04	5	1.76E-04

West Basin Ocean Water Desalination Regional Project
Hazard Index for Mitigated Offshore Construction Activities - Tug Boats

Receptor #	Conc	REL	HI
449	9.09E-04	5	1.82E-04
450	9.40E-04	5	1.88E-04
451	9.68E-04	5	1.94E-04
452	9.84E-04	5	1.97E-04
453	9.93E-04	5	1.99E-04
454	1.00E-03	5	2.01E-04
455	1.02E-03	5	2.03E-04
456	1.03E-03	5	2.06E-04
457	1.04E-03	5	2.08E-04
458	1.05E-03	5	2.09E-04
459	1.05E-03	5	2.11E-04
460	1.06E-03	5	2.12E-04
461	1.07E-03	5	2.15E-04
462	1.08E-03	5	2.17E-04
463	1.10E-03	5	2.21E-04
464	1.13E-03	5	2.26E-04
465	1.16E-03	5	2.33E-04
466	1.20E-03	5	2.39E-04
467	1.22E-03	5	2.45E-04
468	1.24E-03	5	2.47E-04
469	1.24E-03	5	2.48E-04
470	1.24E-03	5	2.47E-04
471	1.23E-03	5	2.47E-04
472	1.23E-03	5	2.46E-04
473	1.23E-03	5	2.47E-04
474	1.25E-03	5	2.49E-04
475	1.26E-03	5	2.52E-04
476	1.27E-03	5	2.54E-04
477	1.27E-03	5	2.54E-04
478	1.27E-03	5	2.53E-04
479	1.27E-03	5	2.54E-04
480	1.27E-03	5	2.55E-04

West Basin Ocean Water Desalination Regional Project
Hazard Index for Mitigated Offshore Construction Activities - Tug Boats

Receptor #	Conc	REL	HI
481	1.28E-03	5	2.56E-04
482	1.28E-03	5	2.56E-04
483	1.28E-03	5	2.55E-04
484	5.75E-04	5	1.15E-04
485	6.30E-04	5	1.26E-04
486	6.26E-04	5	1.25E-04
487	6.23E-04	5	1.25E-04
488	6.24E-04	5	1.25E-04
489	6.24E-04	5	1.25E-04
490	6.34E-04	5	1.27E-04
491	6.55E-04	5	1.31E-04
492	6.90E-04	5	1.38E-04
493	7.23E-04	5	1.45E-04
494	7.37E-04	5	1.47E-04
495	7.48E-04	5	1.50E-04
496	7.66E-04	5	1.53E-04
497	7.92E-04	5	1.58E-04
498	8.23E-04	5	1.65E-04
499	8.57E-04	5	1.71E-04
500	8.79E-04	5	1.76E-04
501	8.96E-04	5	1.79E-04
502	9.13E-04	5	1.83E-04
503	9.27E-04	5	1.85E-04
504	9.36E-04	5	1.87E-04
505	9.48E-04	5	1.90E-04
506	9.55E-04	5	1.91E-04
507	9.62E-04	5	1.92E-04
508	9.67E-04	5	1.93E-04
509	9.75E-04	5	1.95E-04
510	9.82E-04	5	1.96E-04
511	9.88E-04	5	1.98E-04
512	1.00E-03	5	2.01E-04

West Basin Ocean Water Desalination Regional Project
Hazard Index for Mitigated Offshore Construction Activities - Tug Boats

Receptor #	Conc	REL	HI
513	1.03E-03	5	2.05E-04
514	1.06E-03	5	2.12E-04
515	1.10E-03	5	2.19E-04
516	1.13E-03	5	2.25E-04
517	1.14E-03	5	2.29E-04
518	1.15E-03	5	2.30E-04
519	1.15E-03	5	2.29E-04
520	1.14E-03	5	2.28E-04
521	1.14E-03	5	2.28E-04
522	1.15E-03	5	2.31E-04
523	1.18E-03	5	2.35E-04
524	1.19E-03	5	2.38E-04
525	1.19E-03	5	2.38E-04
526	1.19E-03	5	2.37E-04
527	1.19E-03	5	2.37E-04
528	1.20E-03	5	2.40E-04
529	1.21E-03	5	2.41E-04
530	1.21E-03	5	2.42E-04
531	1.21E-03	5	2.42E-04
532	1.20E-03	5	2.40E-04
533	5.81E-04	5	1.16E-04
534	5.89E-04	5	1.18E-04
535	5.82E-04	5	1.16E-04
536	5.74E-04	5	1.15E-04
537	5.75E-04	5	1.15E-04
538	5.77E-04	5	1.15E-04
539	5.91E-04	5	1.18E-04
540	6.15E-04	5	1.23E-04
541	6.45E-04	5	1.29E-04
542	6.71E-04	5	1.34E-04
543	6.78E-04	5	1.36E-04
544	6.83E-04	5	1.37E-04

West Basin Ocean Water Desalination Regional Project
Hazard Index for Mitigated Offshore Construction Activities - Tug Boats

Receptor #	Conc	REL	HI
545	6.96E-04	5	1.39E-04
546	7.19E-04	5	1.44E-04
547	7.47E-04	5	1.49E-04
548	7.86E-04	5	1.57E-04
549	8.06E-04	5	1.61E-04
550	8.23E-04	5	1.65E-04
551	8.42E-04	5	1.68E-04
552	8.60E-04	5	1.72E-04
553	8.71E-04	5	1.74E-04
554	8.82E-04	5	1.76E-04
555	8.92E-04	5	1.78E-04
556	9.00E-04	5	1.80E-04
557	9.05E-04	5	1.81E-04
558	9.12E-04	5	1.82E-04
559	9.07E-04	5	1.81E-04
560	9.07E-04	5	1.81E-04
561	9.19E-04	5	1.84E-04
562	9.41E-04	5	1.88E-04
563	9.72E-04	5	1.94E-04
564	1.00E-03	5	2.01E-04
565	1.04E-03	5	2.08E-04
566	1.06E-03	5	2.12E-04
567	1.07E-03	5	2.14E-04
568	1.07E-03	5	2.14E-04
569	1.06E-03	5	2.12E-04
570	1.06E-03	5	2.12E-04
571	1.08E-03	5	2.16E-04
572	1.11E-03	5	2.21E-04
573	1.12E-03	5	2.24E-04
574	1.12E-03	5	2.24E-04
575	1.11E-03	5	2.22E-04
576	1.11E-03	5	2.22E-04

West Basin Ocean Water Desalination Regional Project
Hazard Index for Mitigated Offshore Construction Activities - Tug Boats

Receptor #	Conc	REL	HI
577	1.13E-03	5	2.25E-04
578	1.14E-03	5	2.27E-04
579	1.14E-03	5	2.29E-04
580	1.14E-03	5	2.28E-04
581	1.13E-03	5	2.26E-04

Offshore-Crew Calculations (Unmitigated Regional)

West Basin Ocean Water Desalination Regional Project
Risk from Unmitigated Offshore Construction Activity - Crew/Work Boats

Risk from 2 to 16 Years

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	Max	
1	0.0298	3.E-02	9.E-04	631	1	0.96	0.000001	5.45E-07	1.1	3	0.37	70	0.72	6.90E-09	0.01	0.0069	0.027
2	0.02867	3.E-02	9.E-04	631	1	0.96	0.000001	5.24E-07	1.1	3	0.37	70	0.72	6.64E-09	0.01	0.0066	
3	0.03246	3.E-02	1.E-03	631	1	0.96	0.000001	5.94E-07	1.1	3	0.37	70	0.72	7.52E-09	0.01	0.0075	
4	0.03096	3.E-02	9.E-04	631	1	0.96	0.000001	5.66E-07	1.1	3	0.37	70	0.72	7.17E-09	0.01	0.0072	
5	0.02961	3.E-02	9.E-04	631	1	0.96	0.000001	5.41E-07	1.1	3	0.37	70	0.72	6.86E-09	0.01	0.0069	
6	0.02764	3.E-02	8.E-04	631	1	0.96	0.000001	5.05E-07	1.1	3	0.37	70	0.72	6.40E-09	0.01	0.0064	
7	0.02607	3.E-02	8.E-04	631	1	0.96	0.000001	4.77E-07	1.1	3	0.37	70	0.72	6.04E-09	0.01	0.0060	
8	0.0248	3.E-02	7.E-04	631	1	0.96	0.000001	4.53E-07	1.1	3	0.37	70	0.72	5.74E-09	0.01	0.0057	
9	0.03353	3.E-02	1.E-03	631	1	0.96	0.000001	6.13E-07	1.1	3	0.37	70	0.72	7.76E-09	0.01	0.0078	
10	0.032	3.E-02	1.E-03	631	1	0.96	0.000001	5.85E-07	1.1	3	0.37	70	0.72	7.41E-09	0.01	0.0074	
11	0.03047	3.E-02	9.E-04	631	1	0.96	0.000001	5.57E-07	1.1	3	0.37	70	0.72	7.06E-09	0.01	0.0071	
12	0.02863	3.E-02	9.E-04	631	1	0.96	0.000001	5.24E-07	1.1	3	0.37	70	0.72	6.63E-09	0.01	0.0066	
13	0.02716	3.E-02	8.E-04	631	1	0.96	0.000001	4.97E-07	1.1	3	0.37	70	0.72	6.29E-09	0.01	0.0063	
14	0.02571	3.E-02	8.E-04	631	1	0.96	0.000001	4.70E-07	1.1	3	0.37	70	0.72	5.95E-09	0.01	0.0060	
15	0.02446	3.E-02	7.E-04	631	1	0.96	0.000001	4.47E-07	1.1	3	0.37	70	0.72	5.66E-09	0.01	0.0057	
16	0.02358	3.E-02	7.E-04	631	1	0.96	0.000001	4.31E-07	1.1	3	0.37	70	0.72	5.46E-09	0.01	0.0055	
17	0.02297	3.E-02	7.E-04	631	1	0.96	0.000001	4.20E-07	1.1	3	0.37	70	0.72	5.32E-09	0.01	0.0053	
18	0.03506	3.E-02	1.E-03	631	1	0.96	0.000001	6.41E-07	1.1	3	0.37	70	0.72	8.12E-09	0.01	0.0081	
19	0.03342	3.E-02	1.E-03	631	1	0.96	0.000001	6.11E-07	1.1	3	0.37	70	0.72	7.74E-09	0.01	0.0077	
20	0.03165	3.E-02	1.E-03	631	1	0.96	0.000001	5.79E-07	1.1	3	0.37	70	0.72	7.33E-09	0.01	0.0073	
21	0.02991	3.E-02	9.E-04	631	1	0.96	0.000001	5.47E-07	1.1	3	0.37	70	0.72	6.93E-09	0.01	0.0069	
22	0.02848	3.E-02	9.E-04	631	1	0.96	0.000001	5.21E-07	1.1	3	0.37	70	0.72	6.59E-09	0.01	0.0066	
23	0.02696	3.E-02	8.E-04	631	1	0.96	0.000001	4.93E-07	1.1	3	0.37	70	0.72	6.24E-09	0.01	0.0062	
24	0.02586	3.E-02	8.E-04	631	1	0.96	0.000001	4.73E-07	1.1	3	0.37	70	0.72	5.99E-09	0.01	0.0060	
25	0.0252	3.E-02	8.E-04	631	1	0.96	0.000001	4.61E-07	1.1	3	0.37	70	0.72	5.84E-09	0.01	0.0058	
26	0.02458	3.E-02	7.E-04	631	1	0.96	0.000001	4.49E-07	1.1	3	0.37	70	0.72	5.69E-09	0.01	0.0057	
27	0.02367	3.E-02	7.E-04	631	1	0.96	0.000001	4.33E-07	1.1	3	0.37	70	0.72	5.48E-09	0.01	0.0055	
28	0.03946	3.E-02	1.E-03	631	1	0.96	0.000001	7.22E-07	1.1	3	0.37	70	0.72	9.14E-09	0.01	0.0091	
29	0.03707	3.E-02	1.E-03	631	1	0.96	0.000001	6.78E-07	1.1	3	0.37	70	0.72	8.58E-09	0.01	0.0086	
30	0.03523	3.E-02	1.E-03	631	1	0.96	0.000001	6.44E-07	1.1	3	0.37	70	0.72	8.16E-09	0.01	0.0082	
31	0.03338	3.E-02	1.E-03	631	1	0.96	0.000001	6.10E-07	1.1	3	0.37	70	0.72	7.73E-09	0.01	0.0077	
32	0.0317	3.E-02	1.E-03	631	1	0.96	0.000001	5.80E-07	1.1	3	0.37	70	0.72	7.34E-09	0.01	0.0073	

West Basin Ocean Water Desalination Regional Project
Risk from Unmitigated Offshore Construction Activity - Crew/Work Boats

Risk from 2 to 16 Years

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
33	0.03012	3.E-02	9.E-04	631	1	0.96	0.000001	5.51E-07	1.1	3	0.37	70	0.72	6.97E-09	0.01	0.0070
34	0.0286	3.E-02	9.E-04	631	1	0.96	0.000001	5.23E-07	1.1	3	0.37	70	0.72	6.62E-09	0.01	0.0066
35	0.02767	3.E-02	8.E-04	631	1	0.96	0.000001	5.06E-07	1.1	3	0.37	70	0.72	6.41E-09	0.01	0.0064
36	0.02699	3.E-02	8.E-04	631	1	0.96	0.000001	4.94E-07	1.1	3	0.37	70	0.72	6.25E-09	0.01	0.0062
37	0.02634	3.E-02	8.E-04	631	1	0.96	0.000001	4.82E-07	1.1	3	0.37	70	0.72	6.10E-09	0.01	0.0061
38	0.04185	3.E-02	1.E-03	631	1	0.96	0.000001	7.65E-07	1.1	3	0.37	70	0.72	9.69E-09	0.01	0.0097
39	0.03972	3.E-02	1.E-03	631	1	0.96	0.000001	7.26E-07	1.1	3	0.37	70	0.72	9.20E-09	0.01	0.0092
40	0.03749	3.E-02	1.E-03	631	1	0.96	0.000001	6.86E-07	1.1	3	0.37	70	0.72	8.68E-09	0.01	0.0087
41	0.03566	3.E-02	1.E-03	631	1	0.96	0.000001	6.52E-07	1.1	3	0.37	70	0.72	8.26E-09	0.01	0.0083
42	0.03398	3.E-02	1.E-03	631	1	0.96	0.000001	6.21E-07	1.1	3	0.37	70	0.72	7.87E-09	0.01	0.0079
43	0.03216	3.E-02	1.E-03	631	1	0.96	0.000001	5.88E-07	1.1	3	0.37	70	0.72	7.45E-09	0.01	0.0074
44	0.0306	3.E-02	9.E-04	631	1	0.96	0.000001	5.60E-07	1.1	3	0.37	70	0.72	7.09E-09	0.01	0.0071
45	0.02978	3.E-02	9.E-04	631	1	0.96	0.000001	5.45E-07	1.1	3	0.37	70	0.72	6.90E-09	0.01	0.0069
46	0.02905	3.E-02	9.E-04	631	1	0.96	0.000001	5.31E-07	1.1	3	0.37	70	0.72	6.73E-09	0.01	0.0067
47	0.02831	3.E-02	9.E-04	631	1	0.96	0.000001	5.18E-07	1.1	3	0.37	70	0.72	6.56E-09	0.01	0.0066
48	0.04805	3.E-02	1.E-03	631	1	0.96	0.000001	8.79E-07	1.1	3	0.37	70	0.72	1.11E-08	0.01	0.0111
49	0.04503	3.E-02	1.E-03	631	1	0.96	0.000001	8.23E-07	1.1	3	0.37	70	0.72	1.04E-08	0.01	0.0104
50	0.04275	3.E-02	1.E-03	631	1	0.96	0.000001	7.82E-07	1.1	3	0.37	70	0.72	9.90E-09	0.01	0.0099
51	0.04054	3.E-02	1.E-03	631	1	0.96	0.000001	7.41E-07	1.1	3	0.37	70	0.72	9.39E-09	0.01	0.0094
52	0.0386	3.E-02	1.E-03	631	1	0.96	0.000001	7.06E-07	1.1	3	0.37	70	0.72	8.94E-09	0.01	0.0089
53	0.03671	3.E-02	1.E-03	631	1	0.96	0.000001	6.71E-07	1.1	3	0.37	70	0.72	8.50E-09	0.01	0.0085
54	0.03465	3.E-02	1.E-03	631	1	0.96	0.000001	6.34E-07	1.1	3	0.37	70	0.72	8.02E-09	0.01	0.0080
55	0.03289	3.E-02	1.E-03	631	1	0.96	0.000001	6.01E-07	1.1	3	0.37	70	0.72	7.62E-09	0.01	0.0076
56	0.03217	3.E-02	1.E-03	631	1	0.96	0.000001	5.88E-07	1.1	3	0.37	70	0.72	7.45E-09	0.01	0.0074
57	0.03143	3.E-02	9.E-04	631	1	0.96	0.000001	5.75E-07	1.1	3	0.37	70	0.72	7.28E-09	0.01	0.0073
58	0.05181	3.E-02	2.E-03	631	1	0.96	0.000001	9.47E-07	1.1	3	0.37	70	0.72	1.20E-08	0.01	0.0120
59	0.04906	3.E-02	1.E-03	631	1	0.96	0.000001	8.97E-07	1.1	3	0.37	70	0.72	1.14E-08	0.01	0.0114
60	0.04654	3.E-02	1.E-03	631	1	0.96	0.000001	8.51E-07	1.1	3	0.37	70	0.72	1.08E-08	0.01	0.0108
61	0.04432	3.E-02	1.E-03	631	1	0.96	0.000001	8.10E-07	1.1	3	0.37	70	0.72	1.03E-08	0.01	0.0103
62	0.04212	3.E-02	1.E-03	631	1	0.96	0.000001	7.70E-07	1.1	3	0.37	70	0.72	9.75E-09	0.01	0.0098
63	0.0399	3.E-02	1.E-03	631	1	0.96	0.000001	7.30E-07	1.1	3	0.37	70	0.72	9.24E-09	0.01	0.0092
64	0.03774	3.E-02	1.E-03	631	1	0.96	0.000001	6.90E-07	1.1	3	0.37	70	0.72	8.74E-09	0.01	0.0087

West Basin Ocean Water Desalination Regional Project
Risk from Unmitigated Offshore Construction Activity - Crew/Work Boats

Risk from 2 to 16 Years

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
65	0.03616	3.E-02	1.E-03	631	1	0.96	0.000001	6.61E-07	1.1	3	0.37	70	0.72	8.37E-09	0.01	0.0084
66	0.0353	3.E-02	1.E-03	631	1	0.96	0.000001	6.45E-07	1.1	3	0.37	70	0.72	8.17E-09	0.01	0.0082
67	0.03426	3.E-02	1.E-03	631	1	0.96	0.000001	6.26E-07	1.1	3	0.37	70	0.72	7.93E-09	0.01	0.0079
68	0.05679	3.E-02	2.E-03	631	1	0.96	0.000001	1.04E-06	1.1	3	0.37	70	0.72	1.31E-08	0.01	0.0131
69	0.05399	3.E-02	2.E-03	631	1	0.96	0.000001	9.87E-07	1.1	3	0.37	70	0.72	1.25E-08	0.01	0.0125
70	0.05143	3.E-02	2.E-03	631	1	0.96	0.000001	9.40E-07	1.1	3	0.37	70	0.72	1.19E-08	0.01	0.0119
71	0.04882	3.E-02	1.E-03	631	1	0.96	0.000001	8.93E-07	1.1	3	0.37	70	0.72	1.13E-08	0.01	0.0113
72	0.04629	3.E-02	1.E-03	631	1	0.96	0.000001	8.46E-07	1.1	3	0.37	70	0.72	1.07E-08	0.01	0.0107
73	0.04383	3.E-02	1.E-03	631	1	0.96	0.000001	8.01E-07	1.1	3	0.37	70	0.72	1.01E-08	0.01	0.0101
74	0.0416	3.E-02	1.E-03	631	1	0.96	0.000001	7.61E-07	1.1	3	0.37	70	0.72	9.63E-09	0.01	0.0096
75	0.04024	3.E-02	1.E-03	631	1	0.96	0.000001	7.36E-07	1.1	3	0.37	70	0.72	9.32E-09	0.01	0.0093
76	0.03911	3.E-02	1.E-03	631	1	0.96	0.000001	7.15E-07	1.1	3	0.37	70	0.72	9.06E-09	0.01	0.0091
77	0.0666	3.E-02	2.E-03	631	1	0.96	0.000001	1.22E-06	1.1	3	0.37	70	0.72	1.54E-08	0.02	0.0154
78	0.06313	3.E-02	2.E-03	631	1	0.96	0.000001	1.15E-06	1.1	3	0.37	70	0.72	1.46E-08	0.01	0.0146
79	0.06025	3.E-02	2.E-03	631	1	0.96	0.000001	1.10E-06	1.1	3	0.37	70	0.72	1.40E-08	0.01	0.0140
80	0.05725	3.E-02	2.E-03	631	1	0.96	0.000001	1.05E-06	1.1	3	0.37	70	0.72	1.33E-08	0.01	0.0133
81	0.05411	3.E-02	2.E-03	631	1	0.96	0.000001	9.89E-07	1.1	3	0.37	70	0.72	1.25E-08	0.01	0.0125
82	0.05124	3.E-02	2.E-03	631	1	0.96	0.000001	9.37E-07	1.1	3	0.37	70	0.72	1.19E-08	0.01	0.0119
83	0.04859	3.E-02	1.E-03	631	1	0.96	0.000001	8.88E-07	1.1	3	0.37	70	0.72	1.13E-08	0.01	0.0113
84	0.0465	3.E-02	1.E-03	631	1	0.96	0.000001	8.50E-07	1.1	3	0.37	70	0.72	1.08E-08	0.01	0.0108
85	0.04529	3.E-02	1.E-03	631	1	0.96	0.000001	8.28E-07	1.1	3	0.37	70	0.72	1.05E-08	0.01	0.0105
86	0.04364	3.E-02	1.E-03	631	1	0.96	0.000001	7.98E-07	1.1	3	0.37	70	0.72	1.01E-08	0.01	0.0101
87	0.07419	3.E-02	2.E-03	631	1	0.96	0.000001	1.36E-06	1.1	3	0.37	70	0.72	1.72E-08	0.02	0.0172
88	0.07095	3.E-02	2.E-03	631	1	0.96	0.000001	1.30E-06	1.1	3	0.37	70	0.72	1.64E-08	0.02	0.0164
89	0.06762	3.E-02	2.E-03	631	1	0.96	0.000001	1.24E-06	1.1	3	0.37	70	0.72	1.57E-08	0.02	0.0157
90	0.06413	3.E-02	2.E-03	631	1	0.96	0.000001	1.17E-06	1.1	3	0.37	70	0.72	1.48E-08	0.01	0.0148
91	0.06053	3.E-02	2.E-03	631	1	0.96	0.000001	1.11E-06	1.1	3	0.37	70	0.72	1.40E-08	0.01	0.0140
92	0.05735	3.E-02	2.E-03	631	1	0.96	0.000001	1.05E-06	1.1	3	0.37	70	0.72	1.33E-08	0.01	0.0133
93	0.05466	3.E-02	2.E-03	631	1	0.96	0.000001	9.99E-07	1.1	3	0.37	70	0.72	1.27E-08	0.01	0.0127
94	0.05252	3.E-02	2.E-03	631	1	0.96	0.000001	9.60E-07	1.1	3	0.37	70	0.72	1.22E-08	0.01	0.0122
95	0.05105	3.E-02	2.E-03	631	1	0.96	0.000001	9.33E-07	1.1	3	0.37	70	0.72	1.18E-08	0.01	0.0118
96	0.04917	3.E-02	1.E-03	631	1	0.96	0.000001	8.99E-07	1.1	3	0.37	70	0.72	1.14E-08	0.01	0.0114

West Basin Ocean Water Desalination Regional Project
Risk from Unmitigated Offshore Construction Activity - Crew/Work Boats

Risk from 2 to 16 Years

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
97	0.08791	3.E-02	3.E-03	631	1	0.96	0.000001	1.61E-06	1.1	3	0.37	70	0.72	2.04E-08	0.02	0.0204
98	0.08427	3.E-02	3.E-03	631	1	0.96	0.000001	1.54E-06	1.1	3	0.37	70	0.72	1.95E-08	0.02	0.0195
99	0.08051	3.E-02	2.E-03	631	1	0.96	0.000001	1.47E-06	1.1	3	0.37	70	0.72	1.86E-08	0.02	0.0186
100	0.07642	3.E-02	2.E-03	631	1	0.96	0.000001	1.40E-06	1.1	3	0.37	70	0.72	1.77E-08	0.02	0.0177
101	0.07225	3.E-02	2.E-03	631	1	0.96	0.000001	1.32E-06	1.1	3	0.37	70	0.72	1.67E-08	0.02	0.0167
102	0.06826	3.E-02	2.E-03	631	1	0.96	0.000001	1.25E-06	1.1	3	0.37	70	0.72	1.58E-08	0.02	0.0158
103	0.06483	3.E-02	2.E-03	631	1	0.96	0.000001	1.19E-06	1.1	3	0.37	70	0.72	1.50E-08	0.02	0.0150
104	0.0618	3.E-02	2.E-03	631	1	0.96	0.000001	1.13E-06	1.1	3	0.37	70	0.72	1.43E-08	0.01	0.0143
105	0.05988	3.E-02	2.E-03	631	1	0.96	0.000001	1.09E-06	1.1	3	0.37	70	0.72	1.39E-08	0.01	0.0139
106	0.05793	3.E-02	2.E-03	631	1	0.96	0.000001	1.06E-06	1.1	3	0.37	70	0.72	1.34E-08	0.01	0.0134
107	0.10035	3.E-02	3.E-03	631	1	0.96	0.000001	1.83E-06	1.1	3	0.37	70	0.72	2.32E-08	0.02	0.0232
108	0.0962	3.E-02	3.E-03	631	1	0.96	0.000001	1.76E-06	1.1	3	0.37	70	0.72	2.23E-08	0.02	0.0223
109	0.09173	3.E-02	3.E-03	631	1	0.96	0.000001	1.68E-06	1.1	3	0.37	70	0.72	2.12E-08	0.02	0.0212
110	0.08678	3.E-02	3.E-03	631	1	0.96	0.000001	1.59E-06	1.1	3	0.37	70	0.72	2.01E-08	0.02	0.0201
111	0.08227	3.E-02	2.E-03	631	1	0.96	0.000001	1.50E-06	1.1	3	0.37	70	0.72	1.90E-08	0.02	0.0190
112	0.07774	3.E-02	2.E-03	631	1	0.96	0.000001	1.42E-06	1.1	3	0.37	70	0.72	1.80E-08	0.02	0.0180
113	0.07403	3.E-02	2.E-03	631	1	0.96	0.000001	1.35E-06	1.1	3	0.37	70	0.72	1.71E-08	0.02	0.0171
114	0.07112	3.E-02	2.E-03	631	1	0.96	0.000001	1.30E-06	1.1	3	0.37	70	0.72	1.65E-08	0.02	0.0165
115	0.06888	3.E-02	2.E-03	631	1	0.96	0.000001	1.26E-06	1.1	3	0.37	70	0.72	1.59E-08	0.02	0.0159
116	0.06585	3.E-02	2.E-03	631	1	0.96	0.000001	1.20E-06	1.1	3	0.37	70	0.72	1.52E-08	0.02	0.0152
117	0.11483	3.E-02	3.E-03	631	1	0.96	0.000001	2.10E-06	1.1	3	0.37	70	0.72	2.66E-08	0.03	0.0266
118	0.11073	3.E-02	3.E-03	631	1	0.96	0.000001	2.02E-06	1.1	3	0.37	70	0.72	2.56E-08	0.03	0.0256
119	0.10502	3.E-02	3.E-03	631	1	0.96	0.000001	1.92E-06	1.1	3	0.37	70	0.72	2.43E-08	0.02	0.0243
120	0.0994	3.E-02	3.E-03	631	1	0.96	0.000001	1.82E-06	1.1	3	0.37	70	0.72	2.30E-08	0.02	0.0230
121	0.094	3.E-02	3.E-03	631	1	0.96	0.000001	1.72E-06	1.1	3	0.37	70	0.72	2.18E-08	0.02	0.0218
122	0.08885	3.E-02	3.E-03	631	1	0.96	0.000001	1.62E-06	1.1	3	0.37	70	0.72	2.06E-08	0.02	0.0206
123	0.08497	3.E-02	3.E-03	631	1	0.96	0.000001	1.55E-06	1.1	3	0.37	70	0.72	1.97E-08	0.02	0.0197
124	0.0823	3.E-02	2.E-03	631	1	0.96	0.000001	1.50E-06	1.1	3	0.37	70	0.72	1.91E-08	0.02	0.0191
125	0.07898	3.E-02	2.E-03	631	1	0.96	0.000001	1.44E-06	1.1	3	0.37	70	0.72	1.83E-08	0.02	0.0183
126	0.11466	3.E-02	3.E-03	631	1	0.96	0.000001	2.10E-06	1.1	3	0.37	70	0.72	2.65E-08	0.03	0.0265
127	0.10802	3.E-02	3.E-03	631	1	0.96	0.000001	1.98E-06	1.1	3	0.37	70	0.72	2.50E-08	0.03	0.0250
128	0.10246	3.E-02	3.E-03	631	1	0.96	0.000001	1.87E-06	1.1	3	0.37	70	0.72	2.37E-08	0.02	0.0237

West Basin Ocean Water Desalination Regional Project
Risk from Unmitigated Offshore Construction Activity - Crew/Work Boats

Risk from 2 to 16 Years

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
129	0.09852	3.E-02	3.E-03	631	1	0.96	0.000001	1.80E-06	1.1	3	0.37	70	0.72	2.28E-08	0.02	0.0228
130	0.09454	3.E-02	3.E-03	631	1	0.96	0.000001	1.73E-06	1.1	3	0.37	70	0.72	2.19E-08	0.02	0.0219
131	0.08998	3.E-02	3.E-03	631	1	0.96	0.000001	1.65E-06	1.1	3	0.37	70	0.72	2.08E-08	0.02	0.0208
132	0.1187	3.E-02	4.E-03	631	1	0.96	0.000001	2.17E-06	1.1	3	0.37	70	0.72	2.75E-08	0.03	0.0275
133	0.11295	3.E-02	3.E-03	631	1	0.96	0.000001	2.07E-06	1.1	3	0.37	70	0.72	2.62E-08	0.03	0.0262
134	0.10762	3.E-02	3.E-03	631	1	0.96	0.000001	1.97E-06	1.1	3	0.37	70	0.72	2.49E-08	0.02	0.0249
135	0.10295	3.E-02	3.E-03	631	1	0.96	0.000001	1.88E-06	1.1	3	0.37	70	0.72	2.38E-08	0.02	0.0238
136	0.11176	3.E-02	3.E-03	631	1	0.96	0.000001	2.04E-06	1.1	3	0.37	70	0.72	2.59E-08	0.03	0.0259
137	0.11588	3.E-02	4.E-03	631	1	0.96	0.000001	2.12E-06	1.1	3	0.37	70	0.72	2.68E-08	0.03	0.0268
138	0.11466	3.E-02	3.E-03	631	1	0.96	0.000001	2.10E-06	1.1	3	0.37	70	0.72	2.65E-08	0.03	0.0265
139	0.11787	3.E-02	4.E-03	631	1	0.96	0.000001	2.16E-06	1.1	3	0.37	70	0.72	2.73E-08	0.03	0.0273
140	0.11848	3.E-02	4.E-03	631	1	0.96	0.000001	2.17E-06	1.1	3	0.37	70	0.72	2.74E-08	0.03	0.0274
141	0.02438	3.E-02	7.E-04	631	1	0.96	0.000001	4.46E-07	1.1	3	0.37	70	0.72	5.65E-09	0.01	0.0056
142	0.02581	3.E-02	8.E-04	631	1	0.96	0.000001	4.72E-07	1.1	3	0.37	70	0.72	5.98E-09	0.01	0.0060
143	0.02759	3.E-02	8.E-04	631	1	0.96	0.000001	5.04E-07	1.1	3	0.37	70	0.72	6.39E-09	0.01	0.0064
144	0.02968	3.E-02	9.E-04	631	1	0.96	0.000001	5.43E-07	1.1	3	0.37	70	0.72	6.87E-09	0.01	0.0069
145	0.03011	3.E-02	9.E-04	631	1	0.96	0.000001	5.51E-07	1.1	3	0.37	70	0.72	6.97E-09	0.01	0.0070
146	0.0309	3.E-02	9.E-04	631	1	0.96	0.000001	5.65E-07	1.1	3	0.37	70	0.72	7.15E-09	0.01	0.0072
147	0.03178	3.E-02	1.E-03	631	1	0.96	0.000001	5.81E-07	1.1	3	0.37	70	0.72	7.36E-09	0.01	0.0074
148	0.03272	3.E-02	1.E-03	631	1	0.96	0.000001	5.98E-07	1.1	3	0.37	70	0.72	7.58E-09	0.01	0.0076
149	0.03396	3.E-02	1.E-03	631	1	0.96	0.000001	6.21E-07	1.1	3	0.37	70	0.72	7.86E-09	0.01	0.0079
150	0.03546	3.E-02	1.E-03	631	1	0.96	0.000001	6.48E-07	1.1	3	0.37	70	0.72	8.21E-09	0.01	0.0082
151	0.03713	3.E-02	1.E-03	631	1	0.96	0.000001	6.79E-07	1.1	3	0.37	70	0.72	8.60E-09	0.01	0.0086
152	0.03895	3.E-02	1.E-03	631	1	0.96	0.000001	7.12E-07	1.1	3	0.37	70	0.72	9.02E-09	0.01	0.0090
153	0.04057	3.E-02	1.E-03	631	1	0.96	0.000001	7.42E-07	1.1	3	0.37	70	0.72	9.39E-09	0.01	0.0094
154	0.04276	3.E-02	1.E-03	631	1	0.96	0.000001	7.82E-07	1.1	3	0.37	70	0.72	9.90E-09	0.01	0.0099
155	0.04349	3.E-02	1.E-03	631	1	0.96	0.000001	7.95E-07	1.1	3	0.37	70	0.72	1.01E-08	0.01	0.0101
156	0.04403	3.E-02	1.E-03	631	1	0.96	0.000001	8.05E-07	1.1	3	0.37	70	0.72	1.02E-08	0.01	0.0102
157	0.04392	3.E-02	1.E-03	631	1	0.96	0.000001	8.03E-07	1.1	3	0.37	70	0.72	1.02E-08	0.01	0.0102
158	0.04465	3.E-02	1.E-03	631	1	0.96	0.000001	8.16E-07	1.1	3	0.37	70	0.72	1.03E-08	0.01	0.0103
159	0.04553	3.E-02	1.E-03	631	1	0.96	0.000001	8.33E-07	1.1	3	0.37	70	0.72	1.05E-08	0.01	0.0105
160	0.04624	3.E-02	1.E-03	631	1	0.96	0.000001	8.46E-07	1.1	3	0.37	70	0.72	1.07E-08	0.01	0.0107

West Basin Ocean Water Desalination Regional Project
Risk from Unmitigated Offshore Construction Activity - Crew/Work Boats

Risk from 2 to 16 Years

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
161	0.04712	3.E-02	1.E-03	631	1	0.96	0.000001	8.62E-07	1.1	3	0.37	70	0.72	1.09E-08	0.01	0.0109
162	0.04723	3.E-02	1.E-03	631	1	0.96	0.000001	8.64E-07	1.1	3	0.37	70	0.72	1.09E-08	0.01	0.0109
163	0.04736	3.E-02	1.E-03	631	1	0.96	0.000001	8.66E-07	1.1	3	0.37	70	0.72	1.10E-08	0.01	0.0110
164	0.04744	3.E-02	1.E-03	631	1	0.96	0.000001	8.67E-07	1.1	3	0.37	70	0.72	1.10E-08	0.01	0.0110
165	0.0473	3.E-02	1.E-03	631	1	0.96	0.000001	8.65E-07	1.1	3	0.37	70	0.72	1.10E-08	0.01	0.0110
166	0.04707	3.E-02	1.E-03	631	1	0.96	0.000001	8.61E-07	1.1	3	0.37	70	0.72	1.09E-08	0.01	0.0109
167	0.04678	3.E-02	1.E-03	631	1	0.96	0.000001	8.55E-07	1.1	3	0.37	70	0.72	1.08E-08	0.01	0.0108
168	0.04668	3.E-02	1.E-03	631	1	0.96	0.000001	8.54E-07	1.1	3	0.37	70	0.72	1.08E-08	0.01	0.0108
169	0.04629	3.E-02	1.E-03	631	1	0.96	0.000001	8.46E-07	1.1	3	0.37	70	0.72	1.07E-08	0.01	0.0107
170	0.0461	3.E-02	1.E-03	631	1	0.96	0.000001	8.43E-07	1.1	3	0.37	70	0.72	1.07E-08	0.01	0.0107
171	0.04593	3.E-02	1.E-03	631	1	0.96	0.000001	8.40E-07	1.1	3	0.37	70	0.72	1.06E-08	0.01	0.0106
172	0.04583	3.E-02	1.E-03	631	1	0.96	0.000001	8.38E-07	1.1	3	0.37	70	0.72	1.06E-08	0.01	0.0106
173	0.04592	3.E-02	1.E-03	631	1	0.96	0.000001	8.40E-07	1.1	3	0.37	70	0.72	1.06E-08	0.01	0.0106
174	0.04594	3.E-02	1.E-03	631	1	0.96	0.000001	8.40E-07	1.1	3	0.37	70	0.72	1.06E-08	0.01	0.0106
175	0.04584	3.E-02	1.E-03	631	1	0.96	0.000001	8.38E-07	1.1	3	0.37	70	0.72	1.06E-08	0.01	0.0106
176	0.04576	3.E-02	1.E-03	631	1	0.96	0.000001	8.37E-07	1.1	3	0.37	70	0.72	1.06E-08	0.01	0.0106
177	0.04562	3.E-02	1.E-03	631	1	0.96	0.000001	8.34E-07	1.1	3	0.37	70	0.72	1.06E-08	0.01	0.0106
178	0.0458	3.E-02	1.E-03	631	1	0.96	0.000001	8.37E-07	1.1	3	0.37	70	0.72	1.06E-08	0.01	0.0106
179	0.04626	3.E-02	1.E-03	631	1	0.96	0.000001	8.46E-07	1.1	3	0.37	70	0.72	1.07E-08	0.01	0.0107
180	0.04662	3.E-02	1.E-03	631	1	0.96	0.000001	8.52E-07	1.1	3	0.37	70	0.72	1.08E-08	0.01	0.0108
181	0.04684	3.E-02	1.E-03	631	1	0.96	0.000001	8.56E-07	1.1	3	0.37	70	0.72	1.08E-08	0.01	0.0108
182	0.04677	3.E-02	1.E-03	631	1	0.96	0.000001	8.55E-07	1.1	3	0.37	70	0.72	1.08E-08	0.01	0.0108
183	0.0463	3.E-02	1.E-03	631	1	0.96	0.000001	8.47E-07	1.1	3	0.37	70	0.72	1.07E-08	0.01	0.0107
184	0.04598	3.E-02	1.E-03	631	1	0.96	0.000001	8.41E-07	1.1	3	0.37	70	0.72	1.06E-08	0.01	0.0106
185	0.04571	3.E-02	1.E-03	631	1	0.96	0.000001	8.36E-07	1.1	3	0.37	70	0.72	1.06E-08	0.01	0.0106
186	0.04524	3.E-02	1.E-03	631	1	0.96	0.000001	8.27E-07	1.1	3	0.37	70	0.72	1.05E-08	0.01	0.0105
187	0.04463	3.E-02	1.E-03	631	1	0.96	0.000001	8.16E-07	1.1	3	0.37	70	0.72	1.03E-08	0.01	0.0103
188	0.04413	3.E-02	1.E-03	631	1	0.96	0.000001	8.07E-07	1.1	3	0.37	70	0.72	1.02E-08	0.01	0.0102
189	0.0435	3.E-02	1.E-03	631	1	0.96	0.000001	7.95E-07	1.1	3	0.37	70	0.72	1.01E-08	0.01	0.0101
190	0.02244	3.E-02	7.E-04	631	1	0.96	0.000001	4.10E-07	1.1	3	0.37	70	0.72	5.20E-09	0.01	0.0052
191	0.02363	3.E-02	7.E-04	631	1	0.96	0.000001	4.32E-07	1.1	3	0.37	70	0.72	5.47E-09	0.01	0.0055
192	0.02535	3.E-02	8.E-04	631	1	0.96	0.000001	4.64E-07	1.1	3	0.37	70	0.72	5.87E-09	0.01	0.0059

West Basin Ocean Water Desalination Regional Project
Risk from Unmitigated Offshore Construction Activity - Crew/Work Boats

Risk from 2 to 16 Years

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
193	0.02659	3.E-02	8.E-04	631	1	0.96	0.000001	4.86E-07	1.1	3	0.37	70	0.72	6.16E-09	0.01	0.0062
194	0.02668	3.E-02	8.E-04	631	1	0.96	0.000001	4.88E-07	1.1	3	0.37	70	0.72	6.18E-09	0.01	0.0062
195	0.02715	3.E-02	8.E-04	631	1	0.96	0.000001	4.96E-07	1.1	3	0.37	70	0.72	6.29E-09	0.01	0.0063
196	0.02774	3.E-02	8.E-04	631	1	0.96	0.000001	5.07E-07	1.1	3	0.37	70	0.72	6.42E-09	0.01	0.0064
197	0.02831	3.E-02	9.E-04	631	1	0.96	0.000001	5.18E-07	1.1	3	0.37	70	0.72	6.56E-09	0.01	0.0066
198	0.02914	3.E-02	9.E-04	631	1	0.96	0.000001	5.33E-07	1.1	3	0.37	70	0.72	6.75E-09	0.01	0.0067
199	0.03036	3.E-02	9.E-04	631	1	0.96	0.000001	5.55E-07	1.1	3	0.37	70	0.72	7.03E-09	0.01	0.0070
200	0.03193	3.E-02	1.E-03	631	1	0.96	0.000001	5.84E-07	1.1	3	0.37	70	0.72	7.39E-09	0.01	0.0074
201	0.03389	3.E-02	1.E-03	631	1	0.96	0.000001	6.20E-07	1.1	3	0.37	70	0.72	7.85E-09	0.01	0.0078
202	0.03539	3.E-02	1.E-03	631	1	0.96	0.000001	6.47E-07	1.1	3	0.37	70	0.72	8.19E-09	0.01	0.0082
203	0.03696	3.E-02	1.E-03	631	1	0.96	0.000001	6.76E-07	1.1	3	0.37	70	0.72	8.56E-09	0.01	0.0086
204	0.03757	3.E-02	1.E-03	631	1	0.96	0.000001	6.87E-07	1.1	3	0.37	70	0.72	8.70E-09	0.01	0.0087
205	0.03815	3.E-02	1.E-03	631	1	0.96	0.000001	6.98E-07	1.1	3	0.37	70	0.72	8.83E-09	0.01	0.0088
206	0.03877	3.E-02	1.E-03	631	1	0.96	0.000001	7.09E-07	1.1	3	0.37	70	0.72	8.98E-09	0.01	0.0090
207	0.03998	3.E-02	1.E-03	631	1	0.96	0.000001	7.31E-07	1.1	3	0.37	70	0.72	9.26E-09	0.01	0.0093
208	0.04109	3.E-02	1.E-03	631	1	0.96	0.000001	7.51E-07	1.1	3	0.37	70	0.72	9.51E-09	0.01	0.0095
209	0.04175	3.E-02	1.E-03	631	1	0.96	0.000001	7.63E-07	1.1	3	0.37	70	0.72	9.67E-09	0.01	0.0097
210	0.04211	3.E-02	1.E-03	631	1	0.96	0.000001	7.70E-07	1.1	3	0.37	70	0.72	9.75E-09	0.01	0.0098
211	0.04228	3.E-02	1.E-03	631	1	0.96	0.000001	7.73E-07	1.1	3	0.37	70	0.72	9.79E-09	0.01	0.0098
212	0.04247	3.E-02	1.E-03	631	1	0.96	0.000001	7.77E-07	1.1	3	0.37	70	0.72	9.83E-09	0.01	0.0098
213	0.04271	3.E-02	1.E-03	631	1	0.96	0.000001	7.81E-07	1.1	3	0.37	70	0.72	9.89E-09	0.01	0.0099
214	0.04299	3.E-02	1.E-03	631	1	0.96	0.000001	7.86E-07	1.1	3	0.37	70	0.72	9.95E-09	0.01	0.0100
215	0.04314	3.E-02	1.E-03	631	1	0.96	0.000001	7.89E-07	1.1	3	0.37	70	0.72	9.99E-09	0.01	0.0100
216	0.04306	3.E-02	1.E-03	631	1	0.96	0.000001	7.87E-07	1.1	3	0.37	70	0.72	9.97E-09	0.01	0.0100
217	0.04301	3.E-02	1.E-03	631	1	0.96	0.000001	7.86E-07	1.1	3	0.37	70	0.72	9.96E-09	0.01	0.0100
218	0.04257	3.E-02	1.E-03	631	1	0.96	0.000001	7.78E-07	1.1	3	0.37	70	0.72	9.86E-09	0.01	0.0099
219	0.04241	3.E-02	1.E-03	631	1	0.96	0.000001	7.75E-07	1.1	3	0.37	70	0.72	9.82E-09	0.01	0.0098
220	0.04256	3.E-02	1.E-03	631	1	0.96	0.000001	7.78E-07	1.1	3	0.37	70	0.72	9.85E-09	0.01	0.0099
221	0.04295	3.E-02	1.E-03	631	1	0.96	0.000001	7.85E-07	1.1	3	0.37	70	0.72	9.95E-09	0.01	0.0099
222	0.04337	3.E-02	1.E-03	631	1	0.96	0.000001	7.93E-07	1.1	3	0.37	70	0.72	1.00E-08	0.01	0.0100
223	0.04351	3.E-02	1.E-03	631	1	0.96	0.000001	7.96E-07	1.1	3	0.37	70	0.72	1.01E-08	0.01	0.0101
224	0.04333	3.E-02	1.E-03	631	1	0.96	0.000001	7.92E-07	1.1	3	0.37	70	0.72	1.00E-08	0.01	0.0100

West Basin Ocean Water Desalination Regional Project
Risk from Unmitigated Offshore Construction Activity - Crew/Work Boats

Risk from 2 to 16 Years

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
225	0.04302	3.E-02	1.E-03	631	1	0.96	0.000001	7.87E-07	1.1	3	0.37	70	0.72	9.96E-09	0.01	0.0100
226	0.04266	3.E-02	1.E-03	631	1	0.96	0.000001	7.80E-07	1.1	3	0.37	70	0.72	9.88E-09	0.01	0.0099
227	0.04243	3.E-02	1.E-03	631	1	0.96	0.000001	7.76E-07	1.1	3	0.37	70	0.72	9.82E-09	0.01	0.0098
228	0.04282	3.E-02	1.E-03	631	1	0.96	0.000001	7.83E-07	1.1	3	0.37	70	0.72	9.91E-09	0.01	0.0099
229	0.04317	3.E-02	1.E-03	631	1	0.96	0.000001	7.89E-07	1.1	3	0.37	70	0.72	1.00E-08	0.01	0.0100
230	0.04351	3.E-02	1.E-03	631	1	0.96	0.000001	7.96E-07	1.1	3	0.37	70	0.72	1.01E-08	0.01	0.0101
231	0.04353	3.E-02	1.E-03	631	1	0.96	0.000001	7.96E-07	1.1	3	0.37	70	0.72	1.01E-08	0.01	0.0101
232	0.04328	3.E-02	1.E-03	631	1	0.96	0.000001	7.91E-07	1.1	3	0.37	70	0.72	1.00E-08	0.01	0.0100
233	0.04322	3.E-02	1.E-03	631	1	0.96	0.000001	7.90E-07	1.1	3	0.37	70	0.72	1.00E-08	0.01	0.0100
234	0.043	3.E-02	1.E-03	631	1	0.96	0.000001	7.86E-07	1.1	3	0.37	70	0.72	9.96E-09	0.01	0.0100
235	0.04272	3.E-02	1.E-03	631	1	0.96	0.000001	7.81E-07	1.1	3	0.37	70	0.72	9.89E-09	0.01	0.0099
236	0.04234	3.E-02	1.E-03	631	1	0.96	0.000001	7.74E-07	1.1	3	0.37	70	0.72	9.80E-09	0.01	0.0098
237	0.04192	3.E-02	1.E-03	631	1	0.96	0.000001	7.67E-07	1.1	3	0.37	70	0.72	9.71E-09	0.01	0.0097
238	0.04143	3.E-02	1.E-03	631	1	0.96	0.000001	7.58E-07	1.1	3	0.37	70	0.72	9.59E-09	0.01	0.0096
239	0.02033	3.E-02	6.E-04	631	1	0.96	0.000001	3.72E-07	1.1	3	0.37	70	0.72	4.71E-09	0.00	0.0047
240	0.02134	3.E-02	6.E-04	631	1	0.96	0.000001	3.90E-07	1.1	3	0.37	70	0.72	4.94E-09	0.00	0.0049
241	0.02273	3.E-02	7.E-04	631	1	0.96	0.000001	4.16E-07	1.1	3	0.37	70	0.72	5.26E-09	0.01	0.0053
242	0.02353	3.E-02	7.E-04	631	1	0.96	0.000001	4.30E-07	1.1	3	0.37	70	0.72	5.45E-09	0.01	0.0054
243	0.02359	3.E-02	7.E-04	631	1	0.96	0.000001	4.31E-07	1.1	3	0.37	70	0.72	5.46E-09	0.01	0.0055
244	0.02398	3.E-02	7.E-04	631	1	0.96	0.000001	4.38E-07	1.1	3	0.37	70	0.72	5.55E-09	0.01	0.0056
245	0.0244	3.E-02	7.E-04	631	1	0.96	0.000001	4.46E-07	1.1	3	0.37	70	0.72	5.65E-09	0.01	0.0056
246	0.02481	3.E-02	7.E-04	631	1	0.96	0.000001	4.54E-07	1.1	3	0.37	70	0.72	5.74E-09	0.01	0.0057
247	0.02536	3.E-02	8.E-04	631	1	0.96	0.000001	4.64E-07	1.1	3	0.37	70	0.72	5.87E-09	0.01	0.0059
248	0.02637	3.E-02	8.E-04	631	1	0.96	0.000001	4.82E-07	1.1	3	0.37	70	0.72	6.11E-09	0.01	0.0061
249	0.0279	3.E-02	8.E-04	631	1	0.96	0.000001	5.10E-07	1.1	3	0.37	70	0.72	6.46E-09	0.01	0.0065
250	0.02968	3.E-02	9.E-04	631	1	0.96	0.000001	5.43E-07	1.1	3	0.37	70	0.72	6.87E-09	0.01	0.0069
251	0.03115	3.E-02	9.E-04	631	1	0.96	0.000001	5.70E-07	1.1	3	0.37	70	0.72	7.21E-09	0.01	0.0072
252	0.03205	3.E-02	1.E-03	631	1	0.96	0.000001	5.86E-07	1.1	3	0.37	70	0.72	7.42E-09	0.01	0.0074
253	0.03271	3.E-02	1.E-03	631	1	0.96	0.000001	5.98E-07	1.1	3	0.37	70	0.72	7.57E-09	0.01	0.0076
254	0.0335	3.E-02	1.E-03	631	1	0.96	0.000001	6.13E-07	1.1	3	0.37	70	0.72	7.76E-09	0.01	0.0078
255	0.03481	3.E-02	1.E-03	631	1	0.96	0.000001	6.37E-07	1.1	3	0.37	70	0.72	8.06E-09	0.01	0.0081
256	0.03604	3.E-02	1.E-03	631	1	0.96	0.000001	6.59E-07	1.1	3	0.37	70	0.72	8.35E-09	0.01	0.0083

West Basin Ocean Water Desalination Regional Project
Risk from Unmitigated Offshore Construction Activity - Crew/Work Boats

Risk from 2 to 16 Years

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
257	0.03716	3.E-02	1.E-03	631	1	0.96	0.000001	6.79E-07	1.1	3	0.37	70	0.72	8.60E-09	0.01	0.0086
258	0.03771	3.E-02	1.E-03	631	1	0.96	0.000001	6.90E-07	1.1	3	0.37	70	0.72	8.73E-09	0.01	0.0087
259	0.03775	3.E-02	1.E-03	631	1	0.96	0.000001	6.90E-07	1.1	3	0.37	70	0.72	8.74E-09	0.01	0.0087
260	0.03794	3.E-02	1.E-03	631	1	0.96	0.000001	6.94E-07	1.1	3	0.37	70	0.72	8.78E-09	0.01	0.0088
261	0.03816	3.E-02	1.E-03	631	1	0.96	0.000001	6.98E-07	1.1	3	0.37	70	0.72	8.84E-09	0.01	0.0088
262	0.03845	3.E-02	1.E-03	631	1	0.96	0.000001	7.03E-07	1.1	3	0.37	70	0.72	8.90E-09	0.01	0.0089
263	0.03914	3.E-02	1.E-03	631	1	0.96	0.000001	7.16E-07	1.1	3	0.37	70	0.72	9.06E-09	0.01	0.0091
264	0.03916	3.E-02	1.E-03	631	1	0.96	0.000001	7.16E-07	1.1	3	0.37	70	0.72	9.07E-09	0.01	0.0091
265	0.03932	3.E-02	1.E-03	631	1	0.96	0.000001	7.19E-07	1.1	3	0.37	70	0.72	9.10E-09	0.01	0.0091
266	0.03917	3.E-02	1.E-03	631	1	0.96	0.000001	7.16E-07	1.1	3	0.37	70	0.72	9.07E-09	0.01	0.0091
267	0.03879	3.E-02	1.E-03	631	1	0.96	0.000001	7.09E-07	1.1	3	0.37	70	0.72	8.98E-09	0.01	0.0090
268	0.03902	3.E-02	1.E-03	631	1	0.96	0.000001	7.13E-07	1.1	3	0.37	70	0.72	9.04E-09	0.01	0.0090
269	0.03949	3.E-02	1.E-03	631	1	0.96	0.000001	7.22E-07	1.1	3	0.37	70	0.72	9.14E-09	0.01	0.0091
270	0.04011	3.E-02	1.E-03	631	1	0.96	0.000001	7.33E-07	1.1	3	0.37	70	0.72	9.29E-09	0.01	0.0093
271	0.04082	3.E-02	1.E-03	631	1	0.96	0.000001	7.46E-07	1.1	3	0.37	70	0.72	9.45E-09	0.01	0.0095
272	0.04107	3.E-02	1.E-03	631	1	0.96	0.000001	7.51E-07	1.1	3	0.37	70	0.72	9.51E-09	0.01	0.0095
273	0.04076	3.E-02	1.E-03	631	1	0.96	0.000001	7.45E-07	1.1	3	0.37	70	0.72	9.44E-09	0.01	0.0094
274	0.0404	3.E-02	1.E-03	631	1	0.96	0.000001	7.39E-07	1.1	3	0.37	70	0.72	9.35E-09	0.01	0.0094
275	0.03989	3.E-02	1.E-03	631	1	0.96	0.000001	7.29E-07	1.1	3	0.37	70	0.72	9.24E-09	0.01	0.0092
276	0.03961	3.E-02	1.E-03	631	1	0.96	0.000001	7.24E-07	1.1	3	0.37	70	0.72	9.17E-09	0.01	0.0092
277	0.03974	3.E-02	1.E-03	631	1	0.96	0.000001	7.27E-07	1.1	3	0.37	70	0.72	9.20E-09	0.01	0.0092
278	0.04019	3.E-02	1.E-03	631	1	0.96	0.000001	7.35E-07	1.1	3	0.37	70	0.72	9.31E-09	0.01	0.0093
279	0.04066	3.E-02	1.E-03	631	1	0.96	0.000001	7.43E-07	1.1	3	0.37	70	0.72	9.41E-09	0.01	0.0094
280	0.04064	3.E-02	1.E-03	631	1	0.96	0.000001	7.43E-07	1.1	3	0.37	70	0.72	9.41E-09	0.01	0.0094
281	0.04031	3.E-02	1.E-03	631	1	0.96	0.000001	7.37E-07	1.1	3	0.37	70	0.72	9.33E-09	0.01	0.0093
282	0.04013	3.E-02	1.E-03	631	1	0.96	0.000001	7.34E-07	1.1	3	0.37	70	0.72	9.29E-09	0.01	0.0093
283	0.04007	3.E-02	1.E-03	631	1	0.96	0.000001	7.33E-07	1.1	3	0.37	70	0.72	9.28E-09	0.01	0.0093
284	0.04011	3.E-02	1.E-03	631	1	0.96	0.000001	7.33E-07	1.1	3	0.37	70	0.72	9.29E-09	0.01	0.0093
285	0.03995	3.E-02	1.E-03	631	1	0.96	0.000001	7.30E-07	1.1	3	0.37	70	0.72	9.25E-09	0.01	0.0093
286	0.03965	3.E-02	1.E-03	631	1	0.96	0.000001	7.25E-07	1.1	3	0.37	70	0.72	9.18E-09	0.01	0.0092
287	0.03932	3.E-02	1.E-03	631	1	0.96	0.000001	7.19E-07	1.1	3	0.37	70	0.72	9.10E-09	0.01	0.0091
288	0.01859	3.E-02	6.E-04	631	1	0.96	0.000001	3.40E-07	1.1	3	0.37	70	0.72	4.30E-09	0.00	0.0043

West Basin Ocean Water Desalination Regional Project
Risk from Unmitigated Offshore Construction Activity - Crew/Work Boats

Risk from 2 to 16 Years

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
289	0.01934	3.E-02	6.E-04	631	1	0.96	0.000001	3.54E-07	1.1	3	0.37	70	0.72	4.48E-09	0.00	0.0045
290	0.0203	3.E-02	6.E-04	631	1	0.96	0.000001	3.71E-07	1.1	3	0.37	70	0.72	4.70E-09	0.00	0.0047
291	0.0208	3.E-02	6.E-04	631	1	0.96	0.000001	3.80E-07	1.1	3	0.37	70	0.72	4.82E-09	0.00	0.0048
292	0.02104	3.E-02	6.E-04	631	1	0.96	0.000001	3.85E-07	1.1	3	0.37	70	0.72	4.87E-09	0.00	0.0049
293	0.02128	3.E-02	6.E-04	631	1	0.96	0.000001	3.89E-07	1.1	3	0.37	70	0.72	4.93E-09	0.00	0.0049
294	0.02172	3.E-02	7.E-04	631	1	0.96	0.000001	3.97E-07	1.1	3	0.37	70	0.72	5.03E-09	0.01	0.0050
295	0.02217	3.E-02	7.E-04	631	1	0.96	0.000001	4.05E-07	1.1	3	0.37	70	0.72	5.13E-09	0.01	0.0051
296	0.02273	3.E-02	7.E-04	631	1	0.96	0.000001	4.16E-07	1.1	3	0.37	70	0.72	5.26E-09	0.01	0.0053
297	0.02356	3.E-02	7.E-04	631	1	0.96	0.000001	4.31E-07	1.1	3	0.37	70	0.72	5.46E-09	0.01	0.0055
298	0.02484	3.E-02	8.E-04	631	1	0.96	0.000001	4.54E-07	1.1	3	0.37	70	0.72	5.75E-09	0.01	0.0058
299	0.0262	3.E-02	8.E-04	631	1	0.96	0.000001	4.79E-07	1.1	3	0.37	70	0.72	6.07E-09	0.01	0.0061
300	0.02733	3.E-02	8.E-04	631	1	0.96	0.000001	5.00E-07	1.1	3	0.37	70	0.72	6.33E-09	0.01	0.0063
301	0.02819	3.E-02	9.E-04	631	1	0.96	0.000001	5.15E-07	1.1	3	0.37	70	0.72	6.53E-09	0.01	0.0065
302	0.0289	3.E-02	9.E-04	631	1	0.96	0.000001	5.28E-07	1.1	3	0.37	70	0.72	6.69E-09	0.01	0.0067
303	0.0299	3.E-02	9.E-04	631	1	0.96	0.000001	5.47E-07	1.1	3	0.37	70	0.72	6.92E-09	0.01	0.0069
304	0.03135	3.E-02	9.E-04	631	1	0.96	0.000001	5.73E-07	1.1	3	0.37	70	0.72	7.26E-09	0.01	0.0073
305	0.03245	3.E-02	1.E-03	631	1	0.96	0.000001	5.93E-07	1.1	3	0.37	70	0.72	7.51E-09	0.01	0.0075
306	0.0332	3.E-02	1.E-03	631	1	0.96	0.000001	6.07E-07	1.1	3	0.37	70	0.72	7.69E-09	0.01	0.0077
307	0.03343	3.E-02	1.E-03	631	1	0.96	0.000001	6.11E-07	1.1	3	0.37	70	0.72	7.74E-09	0.01	0.0077
308	0.03353	3.E-02	1.E-03	631	1	0.96	0.000001	6.13E-07	1.1	3	0.37	70	0.72	7.76E-09	0.01	0.0078
309	0.03381	3.E-02	1.E-03	631	1	0.96	0.000001	6.18E-07	1.1	3	0.37	70	0.72	7.83E-09	0.01	0.0078
310	0.03404	3.E-02	1.E-03	631	1	0.96	0.000001	6.22E-07	1.1	3	0.37	70	0.72	7.88E-09	0.01	0.0079
311	0.03441	3.E-02	1.E-03	631	1	0.96	0.000001	6.29E-07	1.1	3	0.37	70	0.72	7.97E-09	0.01	0.0080
312	0.03493	3.E-02	1.E-03	631	1	0.96	0.000001	6.39E-07	1.1	3	0.37	70	0.72	8.09E-09	0.01	0.0081
313	0.03497	3.E-02	1.E-03	631	1	0.96	0.000001	6.39E-07	1.1	3	0.37	70	0.72	8.10E-09	0.01	0.0081
314	0.03515	3.E-02	1.E-03	631	1	0.96	0.000001	6.43E-07	1.1	3	0.37	70	0.72	8.14E-09	0.01	0.0081
315	0.03531	3.E-02	1.E-03	631	1	0.96	0.000001	6.46E-07	1.1	3	0.37	70	0.72	8.18E-09	0.01	0.0082
316	0.03521	3.E-02	1.E-03	631	1	0.96	0.000001	6.44E-07	1.1	3	0.37	70	0.72	8.15E-09	0.01	0.0082
317	0.03591	3.E-02	1.E-03	631	1	0.96	0.000001	6.57E-07	1.1	3	0.37	70	0.72	8.31E-09	0.01	0.0083
318	0.03661	3.E-02	1.E-03	631	1	0.96	0.000001	6.69E-07	1.1	3	0.37	70	0.72	8.48E-09	0.01	0.0085
319	0.03732	3.E-02	1.E-03	631	1	0.96	0.000001	6.82E-07	1.1	3	0.37	70	0.72	8.64E-09	0.01	0.0086
320	0.03798	3.E-02	1.E-03	631	1	0.96	0.000001	6.94E-07	1.1	3	0.37	70	0.72	8.79E-09	0.01	0.0088

West Basin Ocean Water Desalination Regional Project
Risk from Unmitigated Offshore Construction Activity - Crew/Work Boats

Risk from 2 to 16 Years

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
321	0.03832	3.E-02	1.E-03	631	1	0.96	0.000001	7.01E-07	1.1	3	0.37	70	0.72	8.87E-09	0.01	0.0089
322	0.03802	3.E-02	1.E-03	631	1	0.96	0.000001	6.95E-07	1.1	3	0.37	70	0.72	8.80E-09	0.01	0.0088
323	0.03761	3.E-02	1.E-03	631	1	0.96	0.000001	6.88E-07	1.1	3	0.37	70	0.72	8.71E-09	0.01	0.0087
324	0.03716	3.E-02	1.E-03	631	1	0.96	0.000001	6.79E-07	1.1	3	0.37	70	0.72	8.60E-09	0.01	0.0086
325	0.03689	3.E-02	1.E-03	631	1	0.96	0.000001	6.75E-07	1.1	3	0.37	70	0.72	8.54E-09	0.01	0.0085
326	0.03682	3.E-02	1.E-03	631	1	0.96	0.000001	6.73E-07	1.1	3	0.37	70	0.72	8.53E-09	0.01	0.0085
327	0.03724	3.E-02	1.E-03	631	1	0.96	0.000001	6.81E-07	1.1	3	0.37	70	0.72	8.62E-09	0.01	0.0086
328	0.03779	3.E-02	1.E-03	631	1	0.96	0.000001	6.91E-07	1.1	3	0.37	70	0.72	8.75E-09	0.01	0.0088
329	0.03819	3.E-02	1.E-03	631	1	0.96	0.000001	6.98E-07	1.1	3	0.37	70	0.72	8.84E-09	0.01	0.0088
330	0.03798	3.E-02	1.E-03	631	1	0.96	0.000001	6.94E-07	1.1	3	0.37	70	0.72	8.79E-09	0.01	0.0088
331	0.03762	3.E-02	1.E-03	631	1	0.96	0.000001	6.88E-07	1.1	3	0.37	70	0.72	8.71E-09	0.01	0.0087
332	0.03749	3.E-02	1.E-03	631	1	0.96	0.000001	6.86E-07	1.1	3	0.37	70	0.72	8.68E-09	0.01	0.0087
333	0.03748	3.E-02	1.E-03	631	1	0.96	0.000001	6.85E-07	1.1	3	0.37	70	0.72	8.68E-09	0.01	0.0087
334	0.03738	3.E-02	1.E-03	631	1	0.96	0.000001	6.83E-07	1.1	3	0.37	70	0.72	8.66E-09	0.01	0.0087
335	0.03737	3.E-02	1.E-03	631	1	0.96	0.000001	6.83E-07	1.1	3	0.37	70	0.72	8.65E-09	0.01	0.0087
336	0.03731	3.E-02	1.E-03	631	1	0.96	0.000001	6.82E-07	1.1	3	0.37	70	0.72	8.64E-09	0.01	0.0086
337	0.01715	3.E-02	5.E-04	631	1	0.96	0.000001	3.14E-07	1.1	3	0.37	70	0.72	3.97E-09	0.00	0.0040
338	0.01778	3.E-02	5.E-04	631	1	0.96	0.000001	3.25E-07	1.1	3	0.37	70	0.72	4.12E-09	0.00	0.0041
339	0.01836	3.E-02	6.E-04	631	1	0.96	0.000001	3.36E-07	1.1	3	0.37	70	0.72	4.25E-09	0.00	0.0043
340	0.01877	3.E-02	6.E-04	631	1	0.96	0.000001	3.43E-07	1.1	3	0.37	70	0.72	4.35E-09	0.00	0.0043
341	0.01903	3.E-02	6.E-04	631	1	0.96	0.000001	3.48E-07	1.1	3	0.37	70	0.72	4.41E-09	0.00	0.0044
342	0.01929	3.E-02	6.E-04	631	1	0.96	0.000001	3.53E-07	1.1	3	0.37	70	0.72	4.47E-09	0.00	0.0045
343	0.01962	3.E-02	6.E-04	631	1	0.96	0.000001	3.59E-07	1.1	3	0.37	70	0.72	4.54E-09	0.00	0.0045
344	0.02001	3.E-02	6.E-04	631	1	0.96	0.000001	3.66E-07	1.1	3	0.37	70	0.72	4.63E-09	0.00	0.0046
345	0.02049	3.E-02	6.E-04	631	1	0.96	0.000001	3.75E-07	1.1	3	0.37	70	0.72	4.74E-09	0.00	0.0047
346	0.02136	3.E-02	6.E-04	631	1	0.96	0.000001	3.91E-07	1.1	3	0.37	70	0.72	4.95E-09	0.00	0.0049
347	0.02233	3.E-02	7.E-04	631	1	0.96	0.000001	4.08E-07	1.1	3	0.37	70	0.72	5.17E-09	0.01	0.0052
348	0.02337	3.E-02	7.E-04	631	1	0.96	0.000001	4.27E-07	1.1	3	0.37	70	0.72	5.41E-09	0.01	0.0054
349	0.0242	3.E-02	7.E-04	631	1	0.96	0.000001	4.42E-07	1.1	3	0.37	70	0.72	5.60E-09	0.01	0.0056
350	0.025	3.E-02	8.E-04	631	1	0.96	0.000001	4.57E-07	1.1	3	0.37	70	0.72	5.79E-09	0.01	0.0058
351	0.02586	3.E-02	8.E-04	631	1	0.96	0.000001	4.73E-07	1.1	3	0.37	70	0.72	5.99E-09	0.01	0.0060
352	0.02726	3.E-02	8.E-04	631	1	0.96	0.000001	4.98E-07	1.1	3	0.37	70	0.72	6.31E-09	0.01	0.0063

West Basin Ocean Water Desalination Regional Project
Risk from Unmitigated Offshore Construction Activity - Crew/Work Boats

Risk from 2 to 16 Years

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
353	0.02838	3.E-02	9.E-04	631	1	0.96	0.000001	5.19E-07	1.1	3	0.37	70	0.72	6.57E-09	0.01	0.0066
354	0.0289	3.E-02	9.E-04	631	1	0.96	0.000001	5.28E-07	1.1	3	0.37	70	0.72	6.69E-09	0.01	0.0067
355	0.02902	3.E-02	9.E-04	631	1	0.96	0.000001	5.31E-07	1.1	3	0.37	70	0.72	6.72E-09	0.01	0.0067
356	0.0292	3.E-02	9.E-04	631	1	0.96	0.000001	5.34E-07	1.1	3	0.37	70	0.72	6.76E-09	0.01	0.0068
357	0.02908	3.E-02	9.E-04	631	1	0.96	0.000001	5.32E-07	1.1	3	0.37	70	0.72	6.73E-09	0.01	0.0067
358	0.02938	3.E-02	9.E-04	631	1	0.96	0.000001	5.37E-07	1.1	3	0.37	70	0.72	6.80E-09	0.01	0.0068
359	0.02976	3.E-02	9.E-04	631	1	0.96	0.000001	5.44E-07	1.1	3	0.37	70	0.72	6.89E-09	0.01	0.0069
360	0.03021	3.E-02	9.E-04	631	1	0.96	0.000001	5.52E-07	1.1	3	0.37	70	0.72	7.00E-09	0.01	0.0070
361	0.03068	3.E-02	9.E-04	631	1	0.96	0.000001	5.61E-07	1.1	3	0.37	70	0.72	7.10E-09	0.01	0.0071
362	0.0311	3.E-02	9.E-04	631	1	0.96	0.000001	5.69E-07	1.1	3	0.37	70	0.72	7.20E-09	0.01	0.0072
363	0.03135	3.E-02	9.E-04	631	1	0.96	0.000001	5.73E-07	1.1	3	0.37	70	0.72	7.26E-09	0.01	0.0073
364	0.03145	3.E-02	1.E-03	631	1	0.96	0.000001	5.75E-07	1.1	3	0.37	70	0.72	7.28E-09	0.01	0.0073
365	0.032	3.E-02	1.E-03	631	1	0.96	0.000001	5.85E-07	1.1	3	0.37	70	0.72	7.41E-09	0.01	0.0074
366	0.03302	3.E-02	1.E-03	631	1	0.96	0.000001	6.04E-07	1.1	3	0.37	70	0.72	7.65E-09	0.01	0.0076
367	0.03371	3.E-02	1.E-03	631	1	0.96	0.000001	6.16E-07	1.1	3	0.37	70	0.72	7.81E-09	0.01	0.0078
368	0.03448	3.E-02	1.E-03	631	1	0.96	0.000001	6.30E-07	1.1	3	0.37	70	0.72	7.98E-09	0.01	0.0080
369	0.03519	3.E-02	1.E-03	631	1	0.96	0.000001	6.43E-07	1.1	3	0.37	70	0.72	8.15E-09	0.01	0.0081
370	0.03548	3.E-02	1.E-03	631	1	0.96	0.000001	6.49E-07	1.1	3	0.37	70	0.72	8.22E-09	0.01	0.0082
371	0.03528	3.E-02	1.E-03	631	1	0.96	0.000001	6.45E-07	1.1	3	0.37	70	0.72	8.17E-09	0.01	0.0082
372	0.03492	3.E-02	1.E-03	631	1	0.96	0.000001	6.39E-07	1.1	3	0.37	70	0.72	8.09E-09	0.01	0.0081
373	0.03449	3.E-02	1.E-03	631	1	0.96	0.000001	6.31E-07	1.1	3	0.37	70	0.72	7.99E-09	0.01	0.0080
374	0.03419	3.E-02	1.E-03	631	1	0.96	0.000001	6.25E-07	1.1	3	0.37	70	0.72	7.92E-09	0.01	0.0079
375	0.03415	3.E-02	1.E-03	631	1	0.96	0.000001	6.24E-07	1.1	3	0.37	70	0.72	7.91E-09	0.01	0.0079
376	0.03446	3.E-02	1.E-03	631	1	0.96	0.000001	6.30E-07	1.1	3	0.37	70	0.72	7.98E-09	0.01	0.0080
377	0.03498	3.E-02	1.E-03	631	1	0.96	0.000001	6.40E-07	1.1	3	0.37	70	0.72	8.10E-09	0.01	0.0081
378	0.03562	3.E-02	1.E-03	631	1	0.96	0.000001	6.51E-07	1.1	3	0.37	70	0.72	8.25E-09	0.01	0.0082
379	0.03571	3.E-02	1.E-03	631	1	0.96	0.000001	6.53E-07	1.1	3	0.37	70	0.72	8.27E-09	0.01	0.0083
380	0.0353	3.E-02	1.E-03	631	1	0.96	0.000001	6.45E-07	1.1	3	0.37	70	0.72	8.17E-09	0.01	0.0082
381	0.03511	3.E-02	1.E-03	631	1	0.96	0.000001	6.42E-07	1.1	3	0.37	70	0.72	8.13E-09	0.01	0.0081
382	0.03517	3.E-02	1.E-03	631	1	0.96	0.000001	6.43E-07	1.1	3	0.37	70	0.72	8.14E-09	0.01	0.0081
383	0.03524	3.E-02	1.E-03	631	1	0.96	0.000001	6.44E-07	1.1	3	0.37	70	0.72	8.16E-09	0.01	0.0082
384	0.03539	3.E-02	1.E-03	631	1	0.96	0.000001	6.47E-07	1.1	3	0.37	70	0.72	8.19E-09	0.01	0.0082

West Basin Ocean Water Desalination Regional Project
Risk from Unmitigated Offshore Construction Activity - Crew/Work Boats

Risk from 2 to 16 Years

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
385	0.03529	3.E-02	1.E-03	631	1	0.96	0.000001	6.45E-07	1.1	3	0.37	70	0.72	8.17E-09	0.01	0.0082
386	0.01606	3.E-02	5.E-04	631	1	0.96	0.000001	2.94E-07	1.1	3	0.37	70	0.72	3.72E-09	0.00	0.0037
387	0.01655	3.E-02	5.E-04	631	1	0.96	0.000001	3.03E-07	1.1	3	0.37	70	0.72	3.83E-09	0.00	0.0038
388	0.01697	3.E-02	5.E-04	631	1	0.96	0.000001	3.10E-07	1.1	3	0.37	70	0.72	3.93E-09	0.00	0.0039
389	0.01721	3.E-02	5.E-04	631	1	0.96	0.000001	3.15E-07	1.1	3	0.37	70	0.72	3.98E-09	0.00	0.0040
390	0.01738	3.E-02	5.E-04	631	1	0.96	0.000001	3.18E-07	1.1	3	0.37	70	0.72	4.02E-09	0.00	0.0040
391	0.0176	3.E-02	5.E-04	631	1	0.96	0.000001	3.22E-07	1.1	3	0.37	70	0.72	4.08E-09	0.00	0.0041
392	0.01782	3.E-02	5.E-04	631	1	0.96	0.000001	3.26E-07	1.1	3	0.37	70	0.72	4.13E-09	0.00	0.0041
393	0.01806	3.E-02	5.E-04	631	1	0.96	0.000001	3.30E-07	1.1	3	0.37	70	0.72	4.18E-09	0.00	0.0042
394	0.0186	3.E-02	6.E-04	631	1	0.96	0.000001	3.40E-07	1.1	3	0.37	70	0.72	4.31E-09	0.00	0.0043
395	0.01936	3.E-02	6.E-04	631	1	0.96	0.000001	3.54E-07	1.1	3	0.37	70	0.72	4.48E-09	0.00	0.0045
396	0.02011	3.E-02	6.E-04	631	1	0.96	0.000001	3.68E-07	1.1	3	0.37	70	0.72	4.66E-09	0.00	0.0047
397	0.02091	3.E-02	6.E-04	631	1	0.96	0.000001	3.82E-07	1.1	3	0.37	70	0.72	4.84E-09	0.00	0.0048
398	0.02164	3.E-02	7.E-04	631	1	0.96	0.000001	3.96E-07	1.1	3	0.37	70	0.72	5.01E-09	0.01	0.0050
399	0.02238	3.E-02	7.E-04	631	1	0.96	0.000001	4.09E-07	1.1	3	0.37	70	0.72	5.18E-09	0.01	0.0052
400	0.02315	3.E-02	7.E-04	631	1	0.96	0.000001	4.23E-07	1.1	3	0.37	70	0.72	5.36E-09	0.01	0.0054
401	0.0245	3.E-02	7.E-04	631	1	0.96	0.000001	4.48E-07	1.1	3	0.37	70	0.72	5.67E-09	0.01	0.0057
402	0.025	3.E-02	8.E-04	631	1	0.96	0.000001	4.57E-07	1.1	3	0.37	70	0.72	5.79E-09	0.01	0.0058
403	0.02523	3.E-02	8.E-04	631	1	0.96	0.000001	4.61E-07	1.1	3	0.37	70	0.72	5.84E-09	0.01	0.0058
404	0.02535	3.E-02	8.E-04	631	1	0.96	0.000001	4.64E-07	1.1	3	0.37	70	0.72	5.87E-09	0.01	0.0059
405	0.02547	3.E-02	8.E-04	631	1	0.96	0.000001	4.66E-07	1.1	3	0.37	70	0.72	5.90E-09	0.01	0.0059
406	0.02565	3.E-02	8.E-04	631	1	0.96	0.000001	4.69E-07	1.1	3	0.37	70	0.72	5.94E-09	0.01	0.0059
407	0.02601	3.E-02	8.E-04	631	1	0.96	0.000001	4.76E-07	1.1	3	0.37	70	0.72	6.02E-09	0.01	0.0060
408	0.02633	3.E-02	8.E-04	631	1	0.96	0.000001	4.81E-07	1.1	3	0.37	70	0.72	6.10E-09	0.01	0.0061
409	0.02664	3.E-02	8.E-04	631	1	0.96	0.000001	4.87E-07	1.1	3	0.37	70	0.72	6.17E-09	0.01	0.0062
410	0.02686	3.E-02	8.E-04	631	1	0.96	0.000001	4.91E-07	1.1	3	0.37	70	0.72	6.22E-09	0.01	0.0062
411	0.0272	3.E-02	8.E-04	631	1	0.96	0.000001	4.97E-07	1.1	3	0.37	70	0.72	6.30E-09	0.01	0.0063
412	0.02757	3.E-02	8.E-04	631	1	0.96	0.000001	5.04E-07	1.1	3	0.37	70	0.72	6.38E-09	0.01	0.0064
413	0.02797	3.E-02	8.E-04	631	1	0.96	0.000001	5.11E-07	1.1	3	0.37	70	0.72	6.48E-09	0.01	0.0065
414	0.02842	3.E-02	9.E-04	631	1	0.96	0.000001	5.20E-07	1.1	3	0.37	70	0.72	6.58E-09	0.01	0.0066
415	0.02948	3.E-02	9.E-04	631	1	0.96	0.000001	5.39E-07	1.1	3	0.37	70	0.72	6.83E-09	0.01	0.0068
416	0.03056	3.E-02	9.E-04	631	1	0.96	0.000001	5.59E-07	1.1	3	0.37	70	0.72	7.08E-09	0.01	0.0071

West Basin Ocean Water Desalination Regional Project
Risk from Unmitigated Offshore Construction Activity - Crew/Work Boats

Risk from 2 to 16 Years

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
417	0.0312	3.E-02	9.E-04	631	1	0.96	0.000001	5.70E-07	1.1	3	0.37	70	0.72	7.22E-09	0.01	0.0072
418	0.03179	3.E-02	1.E-03	631	1	0.96	0.000001	5.81E-07	1.1	3	0.37	70	0.72	7.36E-09	0.01	0.0074
419	0.03204	3.E-02	1.E-03	631	1	0.96	0.000001	5.86E-07	1.1	3	0.37	70	0.72	7.42E-09	0.01	0.0074
420	0.03199	3.E-02	1.E-03	631	1	0.96	0.000001	5.85E-07	1.1	3	0.37	70	0.72	7.41E-09	0.01	0.0074
421	0.03191	3.E-02	1.E-03	631	1	0.96	0.000001	5.83E-07	1.1	3	0.37	70	0.72	7.39E-09	0.01	0.0074
422	0.0318	3.E-02	1.E-03	631	1	0.96	0.000001	5.81E-07	1.1	3	0.37	70	0.72	7.36E-09	0.01	0.0074
423	0.03157	3.E-02	1.E-03	631	1	0.96	0.000001	5.77E-07	1.1	3	0.37	70	0.72	7.31E-09	0.01	0.0073
424	0.03163	3.E-02	1.E-03	631	1	0.96	0.000001	5.78E-07	1.1	3	0.37	70	0.72	7.32E-09	0.01	0.0073
425	0.03198	3.E-02	1.E-03	631	1	0.96	0.000001	5.85E-07	1.1	3	0.37	70	0.72	7.40E-09	0.01	0.0074
426	0.03242	3.E-02	1.E-03	631	1	0.96	0.000001	5.93E-07	1.1	3	0.37	70	0.72	7.51E-09	0.01	0.0075
427	0.033	3.E-02	1.E-03	631	1	0.96	0.000001	6.03E-07	1.1	3	0.37	70	0.72	7.64E-09	0.01	0.0076
428	0.03323	3.E-02	1.E-03	631	1	0.96	0.000001	6.08E-07	1.1	3	0.37	70	0.72	7.69E-09	0.01	0.0077
429	0.03283	3.E-02	1.E-03	631	1	0.96	0.000001	6.00E-07	1.1	3	0.37	70	0.72	7.60E-09	0.01	0.0076
430	0.03285	3.E-02	1.E-03	631	1	0.96	0.000001	6.01E-07	1.1	3	0.37	70	0.72	7.61E-09	0.01	0.0076
431	0.03293	3.E-02	1.E-03	631	1	0.96	0.000001	6.02E-07	1.1	3	0.37	70	0.72	7.62E-09	0.01	0.0076
432	0.03315	3.E-02	1.E-03	631	1	0.96	0.000001	6.06E-07	1.1	3	0.37	70	0.72	7.68E-09	0.01	0.0077
433	0.03332	3.E-02	1.E-03	631	1	0.96	0.000001	6.09E-07	1.1	3	0.37	70	0.72	7.72E-09	0.01	0.0077
434	0.03324	3.E-02	1.E-03	631	1	0.96	0.000001	6.08E-07	1.1	3	0.37	70	0.72	7.70E-09	0.01	0.0077
435	0.0148	3.E-02	4.E-04	631	1	0.96	0.000001	2.71E-07	1.1	3	0.37	70	0.72	3.43E-09	0.00	0.0034
436	0.01576	3.E-02	5.E-04	631	1	0.96	0.000001	2.88E-07	1.1	3	0.37	70	0.72	3.65E-09	0.00	0.0036
437	0.01606	3.E-02	5.E-04	631	1	0.96	0.000001	2.94E-07	1.1	3	0.37	70	0.72	3.72E-09	0.00	0.0037
438	0.01599	3.E-02	5.E-04	631	1	0.96	0.000001	2.92E-07	1.1	3	0.37	70	0.72	3.70E-09	0.00	0.0037
439	0.01597	3.E-02	5.E-04	631	1	0.96	0.000001	2.92E-07	1.1	3	0.37	70	0.72	3.70E-09	0.00	0.0037
440	0.01607	3.E-02	5.E-04	631	1	0.96	0.000001	2.94E-07	1.1	3	0.37	70	0.72	3.72E-09	0.00	0.0037
441	0.01612	3.E-02	5.E-04	631	1	0.96	0.000001	2.95E-07	1.1	3	0.37	70	0.72	3.73E-09	0.00	0.0037
442	0.01635	3.E-02	5.E-04	631	1	0.96	0.000001	2.99E-07	1.1	3	0.37	70	0.72	3.79E-09	0.00	0.0038
443	0.01697	3.E-02	5.E-04	631	1	0.96	0.000001	3.10E-07	1.1	3	0.37	70	0.72	3.93E-09	0.00	0.0039
444	0.01781	3.E-02	5.E-04	631	1	0.96	0.000001	3.26E-07	1.1	3	0.37	70	0.72	4.12E-09	0.00	0.0041
445	0.01832	3.E-02	6.E-04	631	1	0.96	0.000001	3.35E-07	1.1	3	0.37	70	0.72	4.24E-09	0.00	0.0042
446	0.01885	3.E-02	6.E-04	631	1	0.96	0.000001	3.45E-07	1.1	3	0.37	70	0.72	4.36E-09	0.00	0.0044
447	0.01942	3.E-02	6.E-04	631	1	0.96	0.000001	3.55E-07	1.1	3	0.37	70	0.72	4.50E-09	0.00	0.0045
448	0.02007	3.E-02	6.E-04	631	1	0.96	0.000001	3.67E-07	1.1	3	0.37	70	0.72	4.65E-09	0.00	0.0046

West Basin Ocean Water Desalination Regional Project
Risk from Unmitigated Offshore Construction Activity - Crew/Work Boats

Risk from 2 to 16 Years

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
449	0.02082	3.E-02	6.E-04	631	1	0.96	0.000001	3.81E-07	1.1	3	0.37	70	0.72	4.82E-09	0.00	0.0048
450	0.02154	3.E-02	7.E-04	631	1	0.96	0.000001	3.94E-07	1.1	3	0.37	70	0.72	4.99E-09	0.00	0.0050
451	0.0222	3.E-02	7.E-04	631	1	0.96	0.000001	4.06E-07	1.1	3	0.37	70	0.72	5.14E-09	0.01	0.0051
452	0.02256	3.E-02	7.E-04	631	1	0.96	0.000001	4.13E-07	1.1	3	0.37	70	0.72	5.22E-09	0.01	0.0052
453	0.02273	3.E-02	7.E-04	631	1	0.96	0.000001	4.16E-07	1.1	3	0.37	70	0.72	5.26E-09	0.01	0.0053
454	0.02297	3.E-02	7.E-04	631	1	0.96	0.000001	4.20E-07	1.1	3	0.37	70	0.72	5.32E-09	0.01	0.0053
455	0.02319	3.E-02	7.E-04	631	1	0.96	0.000001	4.24E-07	1.1	3	0.37	70	0.72	5.37E-09	0.01	0.0054
456	0.02355	3.E-02	7.E-04	631	1	0.96	0.000001	4.31E-07	1.1	3	0.37	70	0.72	5.45E-09	0.01	0.0055
457	0.02375	3.E-02	7.E-04	631	1	0.96	0.000001	4.34E-07	1.1	3	0.37	70	0.72	5.50E-09	0.01	0.0055
458	0.02394	3.E-02	7.E-04	631	1	0.96	0.000001	4.38E-07	1.1	3	0.37	70	0.72	5.54E-09	0.01	0.0055
459	0.02408	3.E-02	7.E-04	631	1	0.96	0.000001	4.40E-07	1.1	3	0.37	70	0.72	5.58E-09	0.01	0.0056
460	0.02431	3.E-02	7.E-04	631	1	0.96	0.000001	4.45E-07	1.1	3	0.37	70	0.72	5.63E-09	0.01	0.0056
461	0.02459	3.E-02	7.E-04	631	1	0.96	0.000001	4.50E-07	1.1	3	0.37	70	0.72	5.69E-09	0.01	0.0057
462	0.02487	3.E-02	8.E-04	631	1	0.96	0.000001	4.55E-07	1.1	3	0.37	70	0.72	5.76E-09	0.01	0.0058
463	0.02537	3.E-02	8.E-04	631	1	0.96	0.000001	4.64E-07	1.1	3	0.37	70	0.72	5.87E-09	0.01	0.0059
464	0.02605	3.E-02	8.E-04	631	1	0.96	0.000001	4.76E-07	1.1	3	0.37	70	0.72	6.03E-09	0.01	0.0060
465	0.02698	3.E-02	8.E-04	631	1	0.96	0.000001	4.93E-07	1.1	3	0.37	70	0.72	6.25E-09	0.01	0.0062
466	0.02789	3.E-02	8.E-04	631	1	0.96	0.000001	5.10E-07	1.1	3	0.37	70	0.72	6.46E-09	0.01	0.0065
467	0.02867	3.E-02	9.E-04	631	1	0.96	0.000001	5.24E-07	1.1	3	0.37	70	0.72	6.64E-09	0.01	0.0066
468	0.02899	3.E-02	9.E-04	631	1	0.96	0.000001	5.30E-07	1.1	3	0.37	70	0.72	6.71E-09	0.01	0.0067
469	0.02918	3.E-02	9.E-04	631	1	0.96	0.000001	5.34E-07	1.1	3	0.37	70	0.72	6.76E-09	0.01	0.0068
470	0.02911	3.E-02	9.E-04	631	1	0.96	0.000001	5.32E-07	1.1	3	0.37	70	0.72	6.74E-09	0.01	0.0067
471	0.02911	3.E-02	9.E-04	631	1	0.96	0.000001	5.32E-07	1.1	3	0.37	70	0.72	6.74E-09	0.01	0.0067
472	0.02912	3.E-02	9.E-04	631	1	0.96	0.000001	5.32E-07	1.1	3	0.37	70	0.72	6.74E-09	0.01	0.0067
473	0.02926	3.E-02	9.E-04	631	1	0.96	0.000001	5.35E-07	1.1	3	0.37	70	0.72	6.78E-09	0.01	0.0068
474	0.0297	3.E-02	9.E-04	631	1	0.96	0.000001	5.43E-07	1.1	3	0.37	70	0.72	6.88E-09	0.01	0.0069
475	0.0301	3.E-02	9.E-04	631	1	0.96	0.000001	5.50E-07	1.1	3	0.37	70	0.72	6.97E-09	0.01	0.0070
476	0.03045	3.E-02	9.E-04	631	1	0.96	0.000001	5.57E-07	1.1	3	0.37	70	0.72	7.05E-09	0.01	0.0071
477	0.03054	3.E-02	9.E-04	631	1	0.96	0.000001	5.58E-07	1.1	3	0.37	70	0.72	7.07E-09	0.01	0.0071
478	0.03056	3.E-02	9.E-04	631	1	0.96	0.000001	5.59E-07	1.1	3	0.37	70	0.72	7.08E-09	0.01	0.0071
479	0.03072	3.E-02	9.E-04	631	1	0.96	0.000001	5.62E-07	1.1	3	0.37	70	0.72	7.11E-09	0.01	0.0071
480	0.03093	3.E-02	9.E-04	631	1	0.96	0.000001	5.66E-07	1.1	3	0.37	70	0.72	7.16E-09	0.01	0.0072

West Basin Ocean Water Desalination Regional Project
Risk from Unmitigated Offshore Construction Activity - Crew/Work Boats

Risk from 2 to 16 Years

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
481	0.03115	3.E-02	9.E-04	631	1	0.96	0.000001	5.70E-07	1.1	3	0.37	70	0.72	7.21E-09	0.01	0.0072
482	0.03128	3.E-02	9.E-04	631	1	0.96	0.000001	5.72E-07	1.1	3	0.37	70	0.72	7.24E-09	0.01	0.0072
483	0.03121	3.E-02	9.E-04	631	1	0.96	0.000001	5.71E-07	1.1	3	0.37	70	0.72	7.23E-09	0.01	0.0072
484	0.01386	3.E-02	4.E-04	631	1	0.96	0.000001	2.53E-07	1.1	3	0.37	70	0.72	3.21E-09	0.00	0.0032
485	0.01537	3.E-02	5.E-04	631	1	0.96	0.000001	2.81E-07	1.1	3	0.37	70	0.72	3.56E-09	0.00	0.0036
486	0.01511	3.E-02	5.E-04	631	1	0.96	0.000001	2.76E-07	1.1	3	0.37	70	0.72	3.50E-09	0.00	0.0035
487	0.01487	3.E-02	4.E-04	631	1	0.96	0.000001	2.72E-07	1.1	3	0.37	70	0.72	3.44E-09	0.00	0.0034
488	0.01473	3.E-02	4.E-04	631	1	0.96	0.000001	2.69E-07	1.1	3	0.37	70	0.72	3.41E-09	0.00	0.0034
489	0.0146	3.E-02	4.E-04	631	1	0.96	0.000001	2.67E-07	1.1	3	0.37	70	0.72	3.38E-09	0.00	0.0034
490	0.01473	3.E-02	4.E-04	631	1	0.96	0.000001	2.69E-07	1.1	3	0.37	70	0.72	3.41E-09	0.00	0.0034
491	0.01515	3.E-02	5.E-04	631	1	0.96	0.000001	2.77E-07	1.1	3	0.37	70	0.72	3.51E-09	0.00	0.0035
492	0.01597	3.E-02	5.E-04	631	1	0.96	0.000001	2.92E-07	1.1	3	0.37	70	0.72	3.70E-09	0.00	0.0037
493	0.01676	3.E-02	5.E-04	631	1	0.96	0.000001	3.06E-07	1.1	3	0.37	70	0.72	3.88E-09	0.00	0.0039
494	0.01699	3.E-02	5.E-04	631	1	0.96	0.000001	3.11E-07	1.1	3	0.37	70	0.72	3.93E-09	0.00	0.0039
495	0.01715	3.E-02	5.E-04	631	1	0.96	0.000001	3.14E-07	1.1	3	0.37	70	0.72	3.97E-09	0.00	0.0040
496	0.01753	3.E-02	5.E-04	631	1	0.96	0.000001	3.21E-07	1.1	3	0.37	70	0.72	4.06E-09	0.00	0.0041
497	0.01812	3.E-02	5.E-04	631	1	0.96	0.000001	3.31E-07	1.1	3	0.37	70	0.72	4.20E-09	0.00	0.0042
498	0.01886	3.E-02	6.E-04	631	1	0.96	0.000001	3.45E-07	1.1	3	0.37	70	0.72	4.37E-09	0.00	0.0044
499	0.01967	3.E-02	6.E-04	631	1	0.96	0.000001	3.60E-07	1.1	3	0.37	70	0.72	4.55E-09	0.00	0.0046
500	0.02017	3.E-02	6.E-04	631	1	0.96	0.000001	3.69E-07	1.1	3	0.37	70	0.72	4.67E-09	0.00	0.0047
501	0.02055	3.E-02	6.E-04	631	1	0.96	0.000001	3.76E-07	1.1	3	0.37	70	0.72	4.76E-09	0.00	0.0048
502	0.02094	3.E-02	6.E-04	631	1	0.96	0.000001	3.83E-07	1.1	3	0.37	70	0.72	4.85E-09	0.00	0.0048
503	0.02124	3.E-02	6.E-04	631	1	0.96	0.000001	3.88E-07	1.1	3	0.37	70	0.72	4.92E-09	0.00	0.0049
504	0.02142	3.E-02	6.E-04	631	1	0.96	0.000001	3.92E-07	1.1	3	0.37	70	0.72	4.96E-09	0.00	0.0050
505	0.02169	3.E-02	7.E-04	631	1	0.96	0.000001	3.97E-07	1.1	3	0.37	70	0.72	5.02E-09	0.01	0.0050
506	0.02182	3.E-02	7.E-04	631	1	0.96	0.000001	3.99E-07	1.1	3	0.37	70	0.72	5.05E-09	0.01	0.0051
507	0.02197	3.E-02	7.E-04	631	1	0.96	0.000001	4.02E-07	1.1	3	0.37	70	0.72	5.09E-09	0.01	0.0051
508	0.02207	3.E-02	7.E-04	631	1	0.96	0.000001	4.04E-07	1.1	3	0.37	70	0.72	5.11E-09	0.01	0.0051
509	0.02228	3.E-02	7.E-04	631	1	0.96	0.000001	4.07E-07	1.1	3	0.37	70	0.72	5.16E-09	0.01	0.0052
510	0.02243	3.E-02	7.E-04	631	1	0.96	0.000001	4.10E-07	1.1	3	0.37	70	0.72	5.19E-09	0.01	0.0052
511	0.02261	3.E-02	7.E-04	631	1	0.96	0.000001	4.13E-07	1.1	3	0.37	70	0.72	5.24E-09	0.01	0.0052
512	0.02298	3.E-02	7.E-04	631	1	0.96	0.000001	4.20E-07	1.1	3	0.37	70	0.72	5.32E-09	0.01	0.0053

West Basin Ocean Water Desalination Regional Project
Risk from Unmitigated Offshore Construction Activity - Crew/Work Boats

Risk from 2 to 16 Years

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
513	0.02359	3.E-02	7.E-04	631	1	0.96	0.000001	4.31E-07	1.1	3	0.37	70	0.72	5.46E-09	0.01	0.0055
514	0.02447	3.E-02	7.E-04	631	1	0.96	0.000001	4.47E-07	1.1	3	0.37	70	0.72	5.67E-09	0.01	0.0057
515	0.0254	3.E-02	8.E-04	631	1	0.96	0.000001	4.64E-07	1.1	3	0.37	70	0.72	5.88E-09	0.01	0.0059
516	0.02621	3.E-02	8.E-04	631	1	0.96	0.000001	4.79E-07	1.1	3	0.37	70	0.72	6.07E-09	0.01	0.0061
517	0.02667	3.E-02	8.E-04	631	1	0.96	0.000001	4.88E-07	1.1	3	0.37	70	0.72	6.18E-09	0.01	0.0062
518	0.02691	3.E-02	8.E-04	631	1	0.96	0.000001	4.92E-07	1.1	3	0.37	70	0.72	6.23E-09	0.01	0.0062
519	0.02685	3.E-02	8.E-04	631	1	0.96	0.000001	4.91E-07	1.1	3	0.37	70	0.72	6.22E-09	0.01	0.0062
520	0.02672	3.E-02	8.E-04	631	1	0.96	0.000001	4.89E-07	1.1	3	0.37	70	0.72	6.19E-09	0.01	0.0062
521	0.0268	3.E-02	8.E-04	631	1	0.96	0.000001	4.90E-07	1.1	3	0.37	70	0.72	6.21E-09	0.01	0.0062
522	0.02717	3.E-02	8.E-04	631	1	0.96	0.000001	4.97E-07	1.1	3	0.37	70	0.72	6.29E-09	0.01	0.0063
523	0.02785	3.E-02	8.E-04	631	1	0.96	0.000001	5.09E-07	1.1	3	0.37	70	0.72	6.45E-09	0.01	0.0064
524	0.02826	3.E-02	9.E-04	631	1	0.96	0.000001	5.17E-07	1.1	3	0.37	70	0.72	6.54E-09	0.01	0.0065
525	0.02841	3.E-02	9.E-04	631	1	0.96	0.000001	5.19E-07	1.1	3	0.37	70	0.72	6.58E-09	0.01	0.0066
526	0.02828	3.E-02	9.E-04	631	1	0.96	0.000001	5.17E-07	1.1	3	0.37	70	0.72	6.55E-09	0.01	0.0065
527	0.02838	3.E-02	9.E-04	631	1	0.96	0.000001	5.19E-07	1.1	3	0.37	70	0.72	6.57E-09	0.01	0.0066
528	0.02877	3.E-02	9.E-04	631	1	0.96	0.000001	5.26E-07	1.1	3	0.37	70	0.72	6.66E-09	0.01	0.0067
529	0.02904	3.E-02	9.E-04	631	1	0.96	0.000001	5.31E-07	1.1	3	0.37	70	0.72	6.72E-09	0.01	0.0067
530	0.02929	3.E-02	9.E-04	631	1	0.96	0.000001	5.36E-07	1.1	3	0.37	70	0.72	6.78E-09	0.01	0.0068
531	0.02926	3.E-02	9.E-04	631	1	0.96	0.000001	5.35E-07	1.1	3	0.37	70	0.72	6.78E-09	0.01	0.0068
532	0.02919	3.E-02	9.E-04	631	1	0.96	0.000001	5.34E-07	1.1	3	0.37	70	0.72	6.76E-09	0.01	0.0068
533	0.01431	3.E-02	4.E-04	631	1	0.96	0.000001	2.62E-07	1.1	3	0.37	70	0.72	3.31E-09	0.00	0.0033
534	0.01444	3.E-02	4.E-04	631	1	0.96	0.000001	2.64E-07	1.1	3	0.37	70	0.72	3.34E-09	0.00	0.0033
535	0.01409	3.E-02	4.E-04	631	1	0.96	0.000001	2.58E-07	1.1	3	0.37	70	0.72	3.26E-09	0.00	0.0033
536	0.01374	3.E-02	4.E-04	631	1	0.96	0.000001	2.51E-07	1.1	3	0.37	70	0.72	3.18E-09	0.00	0.0032
537	0.01363	3.E-02	4.E-04	631	1	0.96	0.000001	2.49E-07	1.1	3	0.37	70	0.72	3.16E-09	0.00	0.0032
538	0.01358	3.E-02	4.E-04	631	1	0.96	0.000001	2.48E-07	1.1	3	0.37	70	0.72	3.14E-09	0.00	0.0031
539	0.01381	3.E-02	4.E-04	631	1	0.96	0.000001	2.53E-07	1.1	3	0.37	70	0.72	3.20E-09	0.00	0.0032
540	0.01435	3.E-02	4.E-04	631	1	0.96	0.000001	2.62E-07	1.1	3	0.37	70	0.72	3.32E-09	0.00	0.0033
541	0.01507	3.E-02	5.E-04	631	1	0.96	0.000001	2.76E-07	1.1	3	0.37	70	0.72	3.49E-09	0.00	0.0035
542	0.01566	3.E-02	5.E-04	631	1	0.96	0.000001	2.86E-07	1.1	3	0.37	70	0.72	3.63E-09	0.00	0.0036
543	0.01571	3.E-02	5.E-04	631	1	0.96	0.000001	2.87E-07	1.1	3	0.37	70	0.72	3.64E-09	0.00	0.0036
544	0.01569	3.E-02	5.E-04	631	1	0.96	0.000001	2.87E-07	1.1	3	0.37	70	0.72	3.63E-09	0.00	0.0036

West Basin Ocean Water Desalination Regional Project
Risk from Unmitigated Offshore Construction Activity - Crew/Work Boats

Risk from 2 to 16 Years

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
545	0.01595	3.E-02	5.E-04	631	1	0.96	0.000001	2.92E-07	1.1	3	0.37	70	0.72	3.69E-09	0.00	0.0037
546	0.01645	3.E-02	5.E-04	631	1	0.96	0.000001	3.01E-07	1.1	3	0.37	70	0.72	3.81E-09	0.00	0.0038
547	0.01713	3.E-02	5.E-04	631	1	0.96	0.000001	3.13E-07	1.1	3	0.37	70	0.72	3.97E-09	0.00	0.0040
548	0.0181	3.E-02	5.E-04	631	1	0.96	0.000001	3.31E-07	1.1	3	0.37	70	0.72	4.19E-09	0.00	0.0042
549	0.01854	3.E-02	6.E-04	631	1	0.96	0.000001	3.39E-07	1.1	3	0.37	70	0.72	4.29E-09	0.00	0.0043
550	0.01891	3.E-02	6.E-04	631	1	0.96	0.000001	3.46E-07	1.1	3	0.37	70	0.72	4.38E-09	0.00	0.0044
551	0.01933	3.E-02	6.E-04	631	1	0.96	0.000001	3.53E-07	1.1	3	0.37	70	0.72	4.48E-09	0.00	0.0045
552	0.01975	3.E-02	6.E-04	631	1	0.96	0.000001	3.61E-07	1.1	3	0.37	70	0.72	4.57E-09	0.00	0.0046
553	0.01997	3.E-02	6.E-04	631	1	0.96	0.000001	3.65E-07	1.1	3	0.37	70	0.72	4.62E-09	0.00	0.0046
554	0.02022	3.E-02	6.E-04	631	1	0.96	0.000001	3.70E-07	1.1	3	0.37	70	0.72	4.68E-09	0.00	0.0047
555	0.02042	3.E-02	6.E-04	631	1	0.96	0.000001	3.73E-07	1.1	3	0.37	70	0.72	4.73E-09	0.00	0.0047
556	0.0206	3.E-02	6.E-04	631	1	0.96	0.000001	3.77E-07	1.1	3	0.37	70	0.72	4.77E-09	0.00	0.0048
557	0.02068	3.E-02	6.E-04	631	1	0.96	0.000001	3.78E-07	1.1	3	0.37	70	0.72	4.79E-09	0.00	0.0048
558	0.02083	3.E-02	6.E-04	631	1	0.96	0.000001	3.81E-07	1.1	3	0.37	70	0.72	4.82E-09	0.00	0.0048
559	0.0207	3.E-02	6.E-04	631	1	0.96	0.000001	3.79E-07	1.1	3	0.37	70	0.72	4.79E-09	0.00	0.0048
560	0.02068	3.E-02	6.E-04	631	1	0.96	0.000001	3.78E-07	1.1	3	0.37	70	0.72	4.79E-09	0.00	0.0048
561	0.021	3.E-02	6.E-04	631	1	0.96	0.000001	3.84E-07	1.1	3	0.37	70	0.72	4.86E-09	0.00	0.0049
562	0.02154	3.E-02	7.E-04	631	1	0.96	0.000001	3.94E-07	1.1	3	0.37	70	0.72	4.99E-09	0.00	0.0050
563	0.02232	3.E-02	7.E-04	631	1	0.96	0.000001	4.08E-07	1.1	3	0.37	70	0.72	5.17E-09	0.01	0.0052
564	0.02315	3.E-02	7.E-04	631	1	0.96	0.000001	4.23E-07	1.1	3	0.37	70	0.72	5.36E-09	0.01	0.0054
565	0.0241	3.E-02	7.E-04	631	1	0.96	0.000001	4.41E-07	1.1	3	0.37	70	0.72	5.58E-09	0.01	0.0056
566	0.02465	3.E-02	7.E-04	631	1	0.96	0.000001	4.51E-07	1.1	3	0.37	70	0.72	5.71E-09	0.01	0.0057
567	0.02495	3.E-02	8.E-04	631	1	0.96	0.000001	4.56E-07	1.1	3	0.37	70	0.72	5.78E-09	0.01	0.0058
568	0.02494	3.E-02	8.E-04	631	1	0.96	0.000001	4.56E-07	1.1	3	0.37	70	0.72	5.77E-09	0.01	0.0058
569	0.02472	3.E-02	7.E-04	631	1	0.96	0.000001	4.52E-07	1.1	3	0.37	70	0.72	5.72E-09	0.01	0.0057
570	0.02474	3.E-02	7.E-04	631	1	0.96	0.000001	4.52E-07	1.1	3	0.37	70	0.72	5.73E-09	0.01	0.0057
571	0.02529	3.E-02	8.E-04	631	1	0.96	0.000001	4.62E-07	1.1	3	0.37	70	0.72	5.86E-09	0.01	0.0059
572	0.02606	3.E-02	8.E-04	631	1	0.96	0.000001	4.77E-07	1.1	3	0.37	70	0.72	6.03E-09	0.01	0.0060
573	0.0265	3.E-02	8.E-04	631	1	0.96	0.000001	4.85E-07	1.1	3	0.37	70	0.72	6.14E-09	0.01	0.0061
574	0.02654	3.E-02	8.E-04	631	1	0.96	0.000001	4.85E-07	1.1	3	0.37	70	0.72	6.15E-09	0.01	0.0061
575	0.02625	3.E-02	8.E-04	631	1	0.96	0.000001	4.80E-07	1.1	3	0.37	70	0.72	6.08E-09	0.01	0.0061
576	0.02637	3.E-02	8.E-04	631	1	0.96	0.000001	4.82E-07	1.1	3	0.37	70	0.72	6.11E-09	0.01	0.0061

West Basin Ocean Water Desalination Regional Project
Risk from Unmitigated Offshore Construction Activity - Crew/Work Boats

Risk from 2 to 16 Years

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
577	0.02686	3.E-02	8.E-04	631	1	0.96	0.000001	4.91E-07	1.1	3	0.37	70	0.72	6.22E-09	0.01	0.0062
578	0.02719	3.E-02	8.E-04	631	1	0.96	0.000001	4.97E-07	1.1	3	0.37	70	0.72	6.30E-09	0.01	0.0063
579	0.02742	3.E-02	8.E-04	631	1	0.96	0.000001	5.01E-07	1.1	3	0.37	70	0.72	6.35E-09	0.01	0.0063
580	0.02738	3.E-02	8.E-04	631	1	0.96	0.000001	5.01E-07	1.1	3	0.37	70	0.72	6.34E-09	0.01	0.0063
581	0.02717	3.E-02	8.E-04	631	1	0.96	0.000001	4.97E-07	1.1	3	0.37	70	0.72	6.29E-09	0.01	0.0063

West Basin Ocean Water Desalination Regional Project
Hazard Index for Mitigated Offshore Construction Activities- Crew/Work Boats

Receptor #	Conc	REL	HI	
1	9.01E-04	5	1.80E-04	Max
2	8.66E-04	5	1.73E-04	7.17E-04
3	9.81E-04	5	1.96E-04	
4	9.36E-04	5	1.87E-04	
5	8.95E-04	5	1.79E-04	
6	8.35E-04	5	1.67E-04	
7	7.88E-04	5	1.58E-04	
8	7.49E-04	5	1.50E-04	
9	1.01E-03	5	2.03E-04	
10	9.67E-04	5	1.93E-04	
11	9.21E-04	5	1.84E-04	
12	8.65E-04	5	1.73E-04	
13	8.21E-04	5	1.64E-04	
14	7.77E-04	5	1.55E-04	
15	7.39E-04	5	1.48E-04	
16	7.13E-04	5	1.43E-04	
17	6.94E-04	5	1.39E-04	
18	1.06E-03	5	2.12E-04	
19	1.01E-03	5	2.02E-04	
20	9.56E-04	5	1.91E-04	
21	9.04E-04	5	1.81E-04	
22	8.61E-04	5	1.72E-04	
23	8.15E-04	5	1.63E-04	
24	7.81E-04	5	1.56E-04	
25	7.62E-04	5	1.52E-04	
26	7.43E-04	5	1.49E-04	
27	7.15E-04	5	1.43E-04	
28	1.19E-03	5	2.38E-04	
29	1.12E-03	5	2.24E-04	
30	1.06E-03	5	2.13E-04	
31	1.01E-03	5	2.02E-04	
32	9.58E-04	5	1.92E-04	

West Basin Ocean Water Desalination Regional Project
Hazard Index for Mitigated Offshore Construction Activities- Crew/Work Boats

Receptor #	Conc	REL	HI
33	9.10E-04	5	1.82E-04
34	8.64E-04	5	1.73E-04
35	8.36E-04	5	1.67E-04
36	8.16E-04	5	1.63E-04
37	7.96E-04	5	1.59E-04
38	1.26E-03	5	2.53E-04
39	1.20E-03	5	2.40E-04
40	1.13E-03	5	2.27E-04
41	1.08E-03	5	2.16E-04
42	1.03E-03	5	2.05E-04
43	9.72E-04	5	1.94E-04
44	9.25E-04	5	1.85E-04
45	9.00E-04	5	1.80E-04
46	8.78E-04	5	1.76E-04
47	8.56E-04	5	1.71E-04
48	1.45E-03	5	2.90E-04
49	1.36E-03	5	2.72E-04
50	1.29E-03	5	2.58E-04
51	1.23E-03	5	2.45E-04
52	1.17E-03	5	2.33E-04
53	1.11E-03	5	2.22E-04
54	1.05E-03	5	2.09E-04
55	9.94E-04	5	1.99E-04
56	9.72E-04	5	1.94E-04
57	9.50E-04	5	1.90E-04
58	1.57E-03	5	3.13E-04
59	1.48E-03	5	2.97E-04
60	1.41E-03	5	2.81E-04
61	1.34E-03	5	2.68E-04
62	1.27E-03	5	2.55E-04
63	1.21E-03	5	2.41E-04
64	1.14E-03	5	2.28E-04

West Basin Ocean Water Desalination Regional Project
Hazard Index for Mitigated Offshore Construction Activities- Crew/Work Boats

Receptor #	Conc	REL	HI
65	1.09E-03	5	2.19E-04
66	1.07E-03	5	2.13E-04
67	1.04E-03	5	2.07E-04
68	1.72E-03	5	3.43E-04
69	1.63E-03	5	3.26E-04
70	1.55E-03	5	3.11E-04
71	1.48E-03	5	2.95E-04
72	1.40E-03	5	2.80E-04
73	1.32E-03	5	2.65E-04
74	1.26E-03	5	2.51E-04
75	1.22E-03	5	2.43E-04
76	1.18E-03	5	2.36E-04
77	2.01E-03	5	4.03E-04
78	1.91E-03	5	3.82E-04
79	1.82E-03	5	3.64E-04
80	1.73E-03	5	3.46E-04
81	1.64E-03	5	3.27E-04
82	1.55E-03	5	3.10E-04
83	1.47E-03	5	2.94E-04
84	1.41E-03	5	2.81E-04
85	1.37E-03	5	2.74E-04
86	1.32E-03	5	2.64E-04
87	2.24E-03	5	4.48E-04
88	2.14E-03	5	4.29E-04
89	2.04E-03	5	4.09E-04
90	1.94E-03	5	3.88E-04
91	1.83E-03	5	3.66E-04
92	1.73E-03	5	3.47E-04
93	1.65E-03	5	3.30E-04
94	1.59E-03	5	3.17E-04
95	1.54E-03	5	3.09E-04
96	1.49E-03	5	2.97E-04

West Basin Ocean Water Desalination Regional Project
Hazard Index for Mitigated Offshore Construction Activities- Crew/Work Boats

Receptor #	Conc	REL	HI
97	2.66E-03	5	5.31E-04
98	2.55E-03	5	5.09E-04
99	2.43E-03	5	4.87E-04
100	2.31E-03	5	4.62E-04
101	2.18E-03	5	4.37E-04
102	2.06E-03	5	4.13E-04
103	1.96E-03	5	3.92E-04
104	1.87E-03	5	3.74E-04
105	1.81E-03	5	3.62E-04
106	1.75E-03	5	3.50E-04
107	3.03E-03	5	6.07E-04
108	2.91E-03	5	5.81E-04
109	2.77E-03	5	5.54E-04
110	2.62E-03	5	5.24E-04
111	2.49E-03	5	4.97E-04
112	2.35E-03	5	4.70E-04
113	2.24E-03	5	4.47E-04
114	2.15E-03	5	4.30E-04
115	2.08E-03	5	4.16E-04
116	1.99E-03	5	3.98E-04
117	3.47E-03	5	6.94E-04
118	3.35E-03	5	6.69E-04
119	3.17E-03	5	6.35E-04
120	3.00E-03	5	6.01E-04
121	2.84E-03	5	5.68E-04
122	2.69E-03	5	5.37E-04
123	2.57E-03	5	5.14E-04
124	2.49E-03	5	4.97E-04
125	2.39E-03	5	4.77E-04
126	3.47E-03	5	6.93E-04
127	3.26E-03	5	6.53E-04
128	3.10E-03	5	6.19E-04

West Basin Ocean Water Desalination Regional Project
Hazard Index for Mitigated Offshore Construction Activities- Crew/Work Boats

Receptor #	Conc	REL	HI
129	2.98E-03	5	5.95E-04
130	2.86E-03	5	5.71E-04
131	2.72E-03	5	5.44E-04
132	3.59E-03	5	7.17E-04
133	3.41E-03	5	6.83E-04
134	3.25E-03	5	6.50E-04
135	3.11E-03	5	6.22E-04
136	3.38E-03	5	6.75E-04
137	3.50E-03	5	7.00E-04
138	3.47E-03	5	6.93E-04
139	3.56E-03	5	7.12E-04
140	3.58E-03	5	7.16E-04
141	7.37E-04	5	1.47E-04
142	7.80E-04	5	1.56E-04
143	8.34E-04	5	1.67E-04
144	8.97E-04	5	1.79E-04
145	9.10E-04	5	1.82E-04
146	9.34E-04	5	1.87E-04
147	9.60E-04	5	1.92E-04
148	9.89E-04	5	1.98E-04
149	1.03E-03	5	2.05E-04
150	1.07E-03	5	2.14E-04
151	1.12E-03	5	2.24E-04
152	1.18E-03	5	2.35E-04
153	1.23E-03	5	2.45E-04
154	1.29E-03	5	2.58E-04
155	1.31E-03	5	2.63E-04
156	1.33E-03	5	2.66E-04
157	1.33E-03	5	2.65E-04
158	1.35E-03	5	2.70E-04
159	1.38E-03	5	2.75E-04
160	1.40E-03	5	2.79E-04

West Basin Ocean Water Desalination Regional Project
Hazard Index for Mitigated Offshore Construction Activities- Crew/Work Boats

Receptor #	Conc	REL	HI
161	1.42E-03	5	2.85E-04
162	1.43E-03	5	2.85E-04
163	1.43E-03	5	2.86E-04
164	1.43E-03	5	2.87E-04
165	1.43E-03	5	2.86E-04
166	1.42E-03	5	2.84E-04
167	1.41E-03	5	2.83E-04
168	1.41E-03	5	2.82E-04
169	1.40E-03	5	2.80E-04
170	1.39E-03	5	2.79E-04
171	1.39E-03	5	2.78E-04
172	1.38E-03	5	2.77E-04
173	1.39E-03	5	2.78E-04
174	1.39E-03	5	2.78E-04
175	1.39E-03	5	2.77E-04
176	1.38E-03	5	2.77E-04
177	1.38E-03	5	2.76E-04
178	1.38E-03	5	2.77E-04
179	1.40E-03	5	2.80E-04
180	1.41E-03	5	2.82E-04
181	1.42E-03	5	2.83E-04
182	1.41E-03	5	2.83E-04
183	1.40E-03	5	2.80E-04
184	1.39E-03	5	2.78E-04
185	1.38E-03	5	2.76E-04
186	1.37E-03	5	2.73E-04
187	1.35E-03	5	2.70E-04
188	1.33E-03	5	2.67E-04
189	1.31E-03	5	2.63E-04
190	6.78E-04	5	1.36E-04
191	7.14E-04	5	1.43E-04
192	7.66E-04	5	1.53E-04

West Basin Ocean Water Desalination Regional Project
Hazard Index for Mitigated Offshore Construction Activities- Crew/Work Boats

Receptor #	Conc	REL	HI
193	8.04E-04	5	1.61E-04
194	8.06E-04	5	1.61E-04
195	8.20E-04	5	1.64E-04
196	8.38E-04	5	1.68E-04
197	8.56E-04	5	1.71E-04
198	8.81E-04	5	1.76E-04
199	9.17E-04	5	1.83E-04
200	9.65E-04	5	1.93E-04
201	1.02E-03	5	2.05E-04
202	1.07E-03	5	2.14E-04
203	1.12E-03	5	2.23E-04
204	1.14E-03	5	2.27E-04
205	1.15E-03	5	2.31E-04
206	1.17E-03	5	2.34E-04
207	1.21E-03	5	2.42E-04
208	1.24E-03	5	2.48E-04
209	1.26E-03	5	2.52E-04
210	1.27E-03	5	2.55E-04
211	1.28E-03	5	2.56E-04
212	1.28E-03	5	2.57E-04
213	1.29E-03	5	2.58E-04
214	1.30E-03	5	2.60E-04
215	1.30E-03	5	2.61E-04
216	1.30E-03	5	2.60E-04
217	1.30E-03	5	2.60E-04
218	1.29E-03	5	2.57E-04
219	1.28E-03	5	2.56E-04
220	1.29E-03	5	2.57E-04
221	1.30E-03	5	2.60E-04
222	1.31E-03	5	2.62E-04
223	1.31E-03	5	2.63E-04
224	1.31E-03	5	2.62E-04

West Basin Ocean Water Desalination Regional Project
Hazard Index for Mitigated Offshore Construction Activities- Crew/Work Boats

Receptor #	Conc	REL	HI
225	1.30E-03	5	2.60E-04
226	1.29E-03	5	2.58E-04
227	1.28E-03	5	2.56E-04
228	1.29E-03	5	2.59E-04
229	1.30E-03	5	2.61E-04
230	1.31E-03	5	2.63E-04
231	1.32E-03	5	2.63E-04
232	1.31E-03	5	2.62E-04
233	1.31E-03	5	2.61E-04
234	1.30E-03	5	2.60E-04
235	1.29E-03	5	2.58E-04
236	1.28E-03	5	2.56E-04
237	1.27E-03	5	2.53E-04
238	1.25E-03	5	2.50E-04
239	6.14E-04	5	1.23E-04
240	6.45E-04	5	1.29E-04
241	6.87E-04	5	1.37E-04
242	7.11E-04	5	1.42E-04
243	7.13E-04	5	1.43E-04
244	7.25E-04	5	1.45E-04
245	7.37E-04	5	1.47E-04
246	7.50E-04	5	1.50E-04
247	7.66E-04	5	1.53E-04
248	7.97E-04	5	1.59E-04
249	8.43E-04	5	1.69E-04
250	8.97E-04	5	1.79E-04
251	9.41E-04	5	1.88E-04
252	9.69E-04	5	1.94E-04
253	9.88E-04	5	1.98E-04
254	1.01E-03	5	2.02E-04
255	1.05E-03	5	2.10E-04
256	1.09E-03	5	2.18E-04

West Basin Ocean Water Desalination Regional Project
Hazard Index for Mitigated Offshore Construction Activities- Crew/Work Boats

Receptor #	Conc	REL	HI
257	1.12E-03	5	2.25E-04
258	1.14E-03	5	2.28E-04
259	1.14E-03	5	2.28E-04
260	1.15E-03	5	2.29E-04
261	1.15E-03	5	2.31E-04
262	1.16E-03	5	2.32E-04
263	1.18E-03	5	2.37E-04
264	1.18E-03	5	2.37E-04
265	1.19E-03	5	2.38E-04
266	1.18E-03	5	2.37E-04
267	1.17E-03	5	2.34E-04
268	1.18E-03	5	2.36E-04
269	1.19E-03	5	2.39E-04
270	1.21E-03	5	2.42E-04
271	1.23E-03	5	2.47E-04
272	1.24E-03	5	2.48E-04
273	1.23E-03	5	2.46E-04
274	1.22E-03	5	2.44E-04
275	1.21E-03	5	2.41E-04
276	1.20E-03	5	2.39E-04
277	1.20E-03	5	2.40E-04
278	1.21E-03	5	2.43E-04
279	1.23E-03	5	2.46E-04
280	1.23E-03	5	2.46E-04
281	1.22E-03	5	2.44E-04
282	1.21E-03	5	2.43E-04
283	1.21E-03	5	2.42E-04
284	1.21E-03	5	2.42E-04
285	1.21E-03	5	2.41E-04
286	1.20E-03	5	2.40E-04
287	1.19E-03	5	2.38E-04
288	5.62E-04	5	1.12E-04

West Basin Ocean Water Desalination Regional Project
Hazard Index for Mitigated Offshore Construction Activities- Crew/Work Boats

Receptor #	Conc	REL	HI
289	5.84E-04	5	1.17E-04
290	6.13E-04	5	1.23E-04
291	6.29E-04	5	1.26E-04
292	6.36E-04	5	1.27E-04
293	6.43E-04	5	1.29E-04
294	6.56E-04	5	1.31E-04
295	6.70E-04	5	1.34E-04
296	6.87E-04	5	1.37E-04
297	7.12E-04	5	1.42E-04
298	7.51E-04	5	1.50E-04
299	7.92E-04	5	1.58E-04
300	8.26E-04	5	1.65E-04
301	8.52E-04	5	1.70E-04
302	8.73E-04	5	1.75E-04
303	9.04E-04	5	1.81E-04
304	9.47E-04	5	1.89E-04
305	9.81E-04	5	1.96E-04
306	1.00E-03	5	2.01E-04
307	1.01E-03	5	2.02E-04
308	1.01E-03	5	2.03E-04
309	1.02E-03	5	2.04E-04
310	1.03E-03	5	2.06E-04
311	1.04E-03	5	2.08E-04
312	1.06E-03	5	2.11E-04
313	1.06E-03	5	2.11E-04
314	1.06E-03	5	2.12E-04
315	1.07E-03	5	2.13E-04
316	1.06E-03	5	2.13E-04
317	1.09E-03	5	2.17E-04
318	1.11E-03	5	2.21E-04
319	1.13E-03	5	2.26E-04
320	1.15E-03	5	2.30E-04

West Basin Ocean Water Desalination Regional Project
Hazard Index for Mitigated Offshore Construction Activities- Crew/Work Boats

Receptor #	Conc	REL	HI
321	1.16E-03	5	2.32E-04
322	1.15E-03	5	2.30E-04
323	1.14E-03	5	2.27E-04
324	1.12E-03	5	2.25E-04
325	1.11E-03	5	2.23E-04
326	1.11E-03	5	2.23E-04
327	1.13E-03	5	2.25E-04
328	1.14E-03	5	2.28E-04
329	1.15E-03	5	2.31E-04
330	1.15E-03	5	2.30E-04
331	1.14E-03	5	2.27E-04
332	1.13E-03	5	2.27E-04
333	1.13E-03	5	2.27E-04
334	1.13E-03	5	2.26E-04
335	1.13E-03	5	2.26E-04
336	1.13E-03	5	2.26E-04
337	5.18E-04	5	1.04E-04
338	5.37E-04	5	1.07E-04
339	5.55E-04	5	1.11E-04
340	5.67E-04	5	1.13E-04
341	5.75E-04	5	1.15E-04
342	5.83E-04	5	1.17E-04
343	5.93E-04	5	1.19E-04
344	6.05E-04	5	1.21E-04
345	6.19E-04	5	1.24E-04
346	6.45E-04	5	1.29E-04
347	6.75E-04	5	1.35E-04
348	7.06E-04	5	1.41E-04
349	7.31E-04	5	1.46E-04
350	7.55E-04	5	1.51E-04
351	7.81E-04	5	1.56E-04
352	8.24E-04	5	1.65E-04

West Basin Ocean Water Desalination Regional Project
Hazard Index for Mitigated Offshore Construction Activities- Crew/Work Boats

Receptor #	Conc	REL	HI
353	8.58E-04	5	1.72E-04
354	8.73E-04	5	1.75E-04
355	8.77E-04	5	1.75E-04
356	8.82E-04	5	1.76E-04
357	8.79E-04	5	1.76E-04
358	8.88E-04	5	1.78E-04
359	8.99E-04	5	1.80E-04
360	9.13E-04	5	1.83E-04
361	9.27E-04	5	1.85E-04
362	9.40E-04	5	1.88E-04
363	9.47E-04	5	1.89E-04
364	9.50E-04	5	1.90E-04
365	9.67E-04	5	1.93E-04
366	9.98E-04	5	2.00E-04
367	1.02E-03	5	2.04E-04
368	1.04E-03	5	2.08E-04
369	1.06E-03	5	2.13E-04
370	1.07E-03	5	2.14E-04
371	1.07E-03	5	2.13E-04
372	1.06E-03	5	2.11E-04
373	1.04E-03	5	2.08E-04
374	1.03E-03	5	2.07E-04
375	1.03E-03	5	2.06E-04
376	1.04E-03	5	2.08E-04
377	1.06E-03	5	2.11E-04
378	1.08E-03	5	2.15E-04
379	1.08E-03	5	2.16E-04
380	1.07E-03	5	2.13E-04
381	1.06E-03	5	2.12E-04
382	1.06E-03	5	2.13E-04
383	1.06E-03	5	2.13E-04
384	1.07E-03	5	2.14E-04

West Basin Ocean Water Desalination Regional Project
Hazard Index for Mitigated Offshore Construction Activities- Crew/Work Boats

Receptor #	Conc	REL	HI
385	1.07E-03	5	2.13E-04
386	4.85E-04	5	9.71E-05
387	5.00E-04	5	1.00E-04
388	5.13E-04	5	1.03E-04
389	5.20E-04	5	1.04E-04
390	5.25E-04	5	1.05E-04
391	5.32E-04	5	1.06E-04
392	5.39E-04	5	1.08E-04
393	5.46E-04	5	1.09E-04
394	5.62E-04	5	1.12E-04
395	5.85E-04	5	1.17E-04
396	6.08E-04	5	1.22E-04
397	6.32E-04	5	1.26E-04
398	6.54E-04	5	1.31E-04
399	6.76E-04	5	1.35E-04
400	7.00E-04	5	1.40E-04
401	7.40E-04	5	1.48E-04
402	7.55E-04	5	1.51E-04
403	7.62E-04	5	1.52E-04
404	7.66E-04	5	1.53E-04
405	7.70E-04	5	1.54E-04
406	7.75E-04	5	1.55E-04
407	7.86E-04	5	1.57E-04
408	7.96E-04	5	1.59E-04
409	8.05E-04	5	1.61E-04
410	8.12E-04	5	1.62E-04
411	8.22E-04	5	1.64E-04
412	8.33E-04	5	1.67E-04
413	8.45E-04	5	1.69E-04
414	8.59E-04	5	1.72E-04
415	8.91E-04	5	1.78E-04
416	9.24E-04	5	1.85E-04

West Basin Ocean Water Desalination Regional Project
Hazard Index for Mitigated Offshore Construction Activities- Crew/Work Boats

Receptor #	Conc	REL	HI
417	9.43E-04	5	1.89E-04
418	9.61E-04	5	1.92E-04
419	9.68E-04	5	1.94E-04
420	9.67E-04	5	1.93E-04
421	9.64E-04	5	1.93E-04
422	9.61E-04	5	1.92E-04
423	9.54E-04	5	1.91E-04
424	9.56E-04	5	1.91E-04
425	9.66E-04	5	1.93E-04
426	9.80E-04	5	1.96E-04
427	9.97E-04	5	1.99E-04
428	1.00E-03	5	2.01E-04
429	9.92E-04	5	1.98E-04
430	9.93E-04	5	1.99E-04
431	9.95E-04	5	1.99E-04
432	1.00E-03	5	2.00E-04
433	1.01E-03	5	2.01E-04
434	1.00E-03	5	2.01E-04
435	4.47E-04	5	8.95E-05
436	4.76E-04	5	9.53E-05
437	4.85E-04	5	9.71E-05
438	4.83E-04	5	9.66E-05
439	4.83E-04	5	9.65E-05
440	4.86E-04	5	9.71E-05
441	4.87E-04	5	9.74E-05
442	4.94E-04	5	9.88E-05
443	5.13E-04	5	1.03E-04
444	5.38E-04	5	1.08E-04
445	5.54E-04	5	1.11E-04
446	5.70E-04	5	1.14E-04
447	5.87E-04	5	1.17E-04
448	6.07E-04	5	1.21E-04

West Basin Ocean Water Desalination Regional Project
Hazard Index for Mitigated Offshore Construction Activities- Crew/Work Boats

Receptor #	Conc	REL	HI
449	6.29E-04	5	1.26E-04
450	6.51E-04	5	1.30E-04
451	6.71E-04	5	1.34E-04
452	6.82E-04	5	1.36E-04
453	6.87E-04	5	1.37E-04
454	6.94E-04	5	1.39E-04
455	7.01E-04	5	1.40E-04
456	7.12E-04	5	1.42E-04
457	7.18E-04	5	1.44E-04
458	7.23E-04	5	1.45E-04
459	7.28E-04	5	1.46E-04
460	7.35E-04	5	1.47E-04
461	7.43E-04	5	1.49E-04
462	7.52E-04	5	1.50E-04
463	7.67E-04	5	1.53E-04
464	7.87E-04	5	1.57E-04
465	8.15E-04	5	1.63E-04
466	8.43E-04	5	1.69E-04
467	8.66E-04	5	1.73E-04
468	8.76E-04	5	1.75E-04
469	8.82E-04	5	1.76E-04
470	8.80E-04	5	1.76E-04
471	8.80E-04	5	1.76E-04
472	8.80E-04	5	1.76E-04
473	8.84E-04	5	1.77E-04
474	8.98E-04	5	1.80E-04
475	9.10E-04	5	1.82E-04
476	9.20E-04	5	1.84E-04
477	9.23E-04	5	1.85E-04
478	9.24E-04	5	1.85E-04
479	9.28E-04	5	1.86E-04
480	9.35E-04	5	1.87E-04

West Basin Ocean Water Desalination Regional Project
Hazard Index for Mitigated Offshore Construction Activities- Crew/Work Boats

Receptor #	Conc	REL	HI
481	9.41E-04	5	1.88E-04
482	9.45E-04	5	1.89E-04
483	9.43E-04	5	1.89E-04
484	4.19E-04	5	8.38E-05
485	4.64E-04	5	9.29E-05
486	4.57E-04	5	9.13E-05
487	4.49E-04	5	8.99E-05
488	4.45E-04	5	8.90E-05
489	4.41E-04	5	8.82E-05
490	4.45E-04	5	8.90E-05
491	4.58E-04	5	9.16E-05
492	4.83E-04	5	9.65E-05
493	5.06E-04	5	1.01E-04
494	5.13E-04	5	1.03E-04
495	5.18E-04	5	1.04E-04
496	5.30E-04	5	1.06E-04
497	5.48E-04	5	1.10E-04
498	5.70E-04	5	1.14E-04
499	5.94E-04	5	1.19E-04
500	6.10E-04	5	1.22E-04
501	6.21E-04	5	1.24E-04
502	6.33E-04	5	1.27E-04
503	6.42E-04	5	1.28E-04
504	6.47E-04	5	1.29E-04
505	6.55E-04	5	1.31E-04
506	6.59E-04	5	1.32E-04
507	6.64E-04	5	1.33E-04
508	6.67E-04	5	1.33E-04
509	6.73E-04	5	1.35E-04
510	6.78E-04	5	1.36E-04
511	6.83E-04	5	1.37E-04
512	6.94E-04	5	1.39E-04

West Basin Ocean Water Desalination Regional Project
Hazard Index for Mitigated Offshore Construction Activities- Crew/Work Boats

Receptor #	Conc	REL	HI
513	7.13E-04	5	1.43E-04
514	7.39E-04	5	1.48E-04
515	7.68E-04	5	1.54E-04
516	7.92E-04	5	1.58E-04
517	8.06E-04	5	1.61E-04
518	8.13E-04	5	1.63E-04
519	8.11E-04	5	1.62E-04
520	8.07E-04	5	1.61E-04
521	8.10E-04	5	1.62E-04
522	8.21E-04	5	1.64E-04
523	8.42E-04	5	1.68E-04
524	8.54E-04	5	1.71E-04
525	8.59E-04	5	1.72E-04
526	8.55E-04	5	1.71E-04
527	8.58E-04	5	1.72E-04
528	8.69E-04	5	1.74E-04
529	8.78E-04	5	1.76E-04
530	8.85E-04	5	1.77E-04
531	8.84E-04	5	1.77E-04
532	8.82E-04	5	1.76E-04
533	4.32E-04	5	8.65E-05
534	4.36E-04	5	8.73E-05
535	4.26E-04	5	8.52E-05
536	4.15E-04	5	8.30E-05
537	4.12E-04	5	8.24E-05
538	4.10E-04	5	8.21E-05
539	4.17E-04	5	8.35E-05
540	4.34E-04	5	8.67E-05
541	4.55E-04	5	9.11E-05
542	4.73E-04	5	9.46E-05
543	4.75E-04	5	9.50E-05
544	4.74E-04	5	9.48E-05

West Basin Ocean Water Desalination Regional Project
Hazard Index for Mitigated Offshore Construction Activities- Crew/Work Boats

Receptor #	Conc	REL	HI
545	4.82E-04	5	9.64E-05
546	4.97E-04	5	9.94E-05
547	5.18E-04	5	1.04E-04
548	5.47E-04	5	1.09E-04
549	5.60E-04	5	1.12E-04
550	5.71E-04	5	1.14E-04
551	5.84E-04	5	1.17E-04
552	5.97E-04	5	1.19E-04
553	6.03E-04	5	1.21E-04
554	6.11E-04	5	1.22E-04
555	6.17E-04	5	1.23E-04
556	6.23E-04	5	1.25E-04
557	6.25E-04	5	1.25E-04
558	6.29E-04	5	1.26E-04
559	6.26E-04	5	1.25E-04
560	6.25E-04	5	1.25E-04
561	6.35E-04	5	1.27E-04
562	6.51E-04	5	1.30E-04
563	6.75E-04	5	1.35E-04
564	7.00E-04	5	1.40E-04
565	7.28E-04	5	1.46E-04
566	7.45E-04	5	1.49E-04
567	7.54E-04	5	1.51E-04
568	7.54E-04	5	1.51E-04
569	7.47E-04	5	1.49E-04
570	7.48E-04	5	1.50E-04
571	7.64E-04	5	1.53E-04
572	7.88E-04	5	1.58E-04
573	8.01E-04	5	1.60E-04
574	8.02E-04	5	1.60E-04
575	7.93E-04	5	1.59E-04
576	7.97E-04	5	1.59E-04

West Basin Ocean Water Desalination Regional Project
Hazard Index for Mitigated Offshore Construction Activities- Crew/Work Boats

Receptor #	Conc	REL	HI
577	8.12E-04	5	1.62E-04
578	8.22E-04	5	1.64E-04
579	8.29E-04	5	1.66E-04
580	8.27E-04	5	1.65E-04
581	8.21E-04	5	1.64E-04

Regional Mitigated Risk Assumptions and Calculations

**West Basin Ocean Water Desalination Regional Project
Mitigated Mitigated Health Risk Assumptions**

	3rd	0-2	2-16	>16	Units
DBR	361	1090	631	261	L/kg
A	1	1	1	1	no units
EF	0.958904	0.958904	0.958904	0.958904	years
Constant 1	0.000001	0.000001	0.000001	0.000001	no units
CPF	1.1	1.1	1.1	1.1	mg/kg-day-1
ASF	10	10	3	1	no units
ED - North/South Site	0.00	0.00	1.61	0.00	years
ED - Pipeline	0.00	0.00	0.87	0.00	years
ED - Offshore	0.00	0.00	0.37	0.00	years
AT	70	70	70	70	years
FAH	0.85	0.85	0.72	0.73	day
Constant 2	1,000,000	1,000,000	1,000,000	1,000,000	no units

Dose = (Cair X DBR X A X EF X Constant 1)
 Cancer Risk = Dose X CPF x ASF x (ED/AT) X FAH
 Risk per Million = Cancer Risk X Constant 2

<u>South Site/North Site</u>	Days	PM10	days per age group			
			3rd	0-2	2-16	>16
			91	730	5110	5110
Treatment Site Prep	88	0.10	0	0	88	0
Treatment Structural	330	0.27	0	0	330	0
Treatment Arch Coat	165	0.02	0	0	165	0
Total Days in Each Age Bin			91	730	5110	5110
Total # Days Construction			0	0	418	0

	lbs/day	hrs/day	gr/sec	3rd	0-2	2-16
Treatment Site Prep	0.10	10	0.001232	0	0	0.108397
Treatment Structural	0.27	10	0.003307	0	0	1.091287
Treatment Arch Coat	0.02	10	0.000192	0	0	0.031744
Weighted Annual Average				0	0	0.002946

<u>Pipeline</u>	Days	PM10	days per age group			
			3rd	0-2	2-16	>16
			91.25	730.00	5110.00	5110.00
Distribution Demolition	170	0.23	0	0	170	0
Distribution Excavation	170	0.19	0	0	170	0
Distribution Paving	153	0.04	0	0	153	0
Total			91	730	5110	5110
Total # Days Construction			0	0	226	0

	lbs/day	hrs/day	gr/sec	3rd	0-2	2-16
Distribution Demolition	0.23	10	0.002739	0	0	0.465705
Distribution Excavation	0.19	10	0.002346	0	0	0.398852
Distribution Paving	0.04	10	0.000453	0	0	0.069239
Weighted Annual Average				0	0	0.004132

<u>Offshore -Tug</u>	Days	PM10	days per age group			
			3rd	0-2	2-16	>16
			91.25	730.00	5110.00	5110.00
Offshore Mobilization	22	0.88	0	0	22	0
Installation of Intake	45	0.88	0	0	45	0
Installation of Discharge	30	0.88	0	0	30	0
Total			91	730	5110	5110
Total # Days Construction			0	0	97	0

	lbs/day	hrs/day	gr/sec	3rd	0-2	2-16
Offshore Mobilization	0.88	10	0.010611	0	0	0.233436
Installation of Intake	0.88	10	0.010611	0	0	0.477482
Installation of Discharge	0.88	10	0.010611	0	0	0.318322
Weighted Annual Average				0	0	0.010611

<u>Offshore -Crew/Worker</u>	Days	PM10	days per age group			
			3rd	0-2	2-16	>16
			91.25	730.00	5110.00	5110.00
Offshore Mobilization	22	2.50	0	0	22	0
Installation of Intake	45	2.50	0	0	45	0
Installation of Discharge	30	2.50	0	0	30	0
			91	730	5110	5110
Total # Days Construction			0	0	97	0

	lbs/day	hrs/day	gr/sec	3rd	0-2	2-16
Offshore Mobilization	2.50	10	0.03022	0	0	0.664836
Installation of Intake	2.50	10	0.03022	0	0	1.359893
Installation of Discharge	2.50	10	0.03022	0	0	0.906595
Weighted Annual Average				0	0	0.03022

**West Basin Ocean Water Desalination Regional Project
Mitigated Risk Summary**

Receptor #	X	Y	Total S	Total N	South	North	Pipeline	Offshore-Tug	Offshore-Crew/worker	
1	368670	3752248	0.0276	0.0178	0.0166	0.0068	0.0019	0.0022	0.0069	South Site
2	368695	3752248	0.0262	0.0171	0.0155	0.0064	0.0019	0.0022	0.0066	Max Receptor #
3	368645	3752273	0.0315	0.0196	0.0196	0.0076	0.0020	0.0024	0.0075	0.519 117
4	368670	3752273	0.0296	0.0186	0.0180	0.0071	0.0020	0.0024	0.0072	
5	368695	3752273	0.0276	0.0177	0.0165	0.0066	0.0020	0.0023	0.0069	
6	368720	3752273	0.0249	0.0164	0.0144	0.0059	0.0019	0.0022	0.0064	North Site
7	368745	3752273	0.0226	0.0153	0.0126	0.0054	0.0019	0.0021	0.0060	Max Receptor #
8	368770	3752273	0.0209	0.0145	0.0113	0.0050	0.0018	0.0020	0.0057	0.270 154
9	368645	3752298	0.0336	0.0203	0.0212	0.0078	0.0021	0.0026	0.0078	0.065 136
10	368670	3752298	0.0313	0.0192	0.0193	0.0072	0.0021	0.0025	0.0074	0.065 117
11	368695	3752298	0.0289	0.0182	0.0174	0.0067	0.0020	0.0024	0.0071	
12	368720	3752298	0.0260	0.0169	0.0151	0.0060	0.0020	0.0023	0.0066	Pipeline
13	368745	3752298	0.0238	0.0160	0.0133	0.0055	0.0019	0.0022	0.0063	Max Receptor #
14	368770	3752298	0.0218	0.0150	0.0118	0.0051	0.0019	0.0021	0.0060	0.252 154
15	368795	3752298	0.0201	0.0142	0.0106	0.0047	0.0018	0.0020	0.0057	
16	368820	3752298	0.0188	0.0136	0.0096	0.0044	0.0017	0.0020	0.0055	St Anthony
17	368845	3752298	0.0178	0.0131	0.0089	0.0042	0.0017	0.0019	0.0053	Max Receptor #
18	368645	3752323	0.0362	0.0212	0.0232	0.0081	0.0022	0.0027	0.0081	0.05 N/A
19	368670	3752323	0.0334	0.0200	0.0209	0.0075	0.0021	0.0026	0.0077	
20	368695	3752323	0.0304	0.0188	0.0184	0.0068	0.0021	0.0025	0.0073	El Segundo
21	368720	3752323	0.0274	0.0176	0.0160	0.0062	0.0020	0.0024	0.0069	Max Receptor #
22	368745	3752323	0.0251	0.0167	0.0142	0.0057	0.0020	0.0023	0.0066	0.03 N/A
23	368770	3752323	0.0229	0.0157	0.0125	0.0052	0.0019	0.0023	0.0062	
24	368795	3752323	0.0212	0.0148	0.0112	0.0049	0.0018	0.0022	0.0060	S School
25	368820	3752323	0.0201	0.0144	0.0103	0.0046	0.0018	0.0021	0.0058	Max Receptor #
26	368845	3752323	0.0190	0.0139	0.0095	0.0044	0.0017	0.0021	0.0057	0.03 N/A
27	368870	3752323	0.0178	0.0133	0.0086	0.0041	0.0017	0.0020	0.0055	
28	368620	3752348	0.0434	0.0240	0.0289	0.0095	0.0023	0.0031	0.0091	S School
29	368645	3752348	0.0394	0.0223	0.0256	0.0085	0.0023	0.0029	0.0086	Min Receptor #
30	368670	3752348	0.0359	0.0210	0.0227	0.0078	0.0022	0.0028	0.0082	0.01 N/A
31	368695	3752348	0.0323	0.0197	0.0197	0.0071	0.0022	0.0027	0.0077	
32	368720	3752348	0.0292	0.0185	0.0172	0.0065	0.0021	0.0026	0.0073	
33	368745	3752348	0.0266	0.0175	0.0151	0.0059	0.0020	0.0025	0.0070	
34	368770	3752348	0.0243	0.0164	0.0133	0.0054	0.0019	0.0024	0.0066	
35	368795	3752348	0.0226	0.0157	0.0120	0.0051	0.0019	0.0024	0.0064	
36	368820	3752348	0.0214	0.0152	0.0110	0.0048	0.0018	0.0023	0.0062	
37	368845	3752348	0.0203	0.0147	0.0101	0.0045	0.0018	0.0023	0.0061	
38	368620	3752373	0.0478	0.0253	0.0324	0.0099	0.0024	0.0033	0.0097	
39	368645	3752373	0.0434	0.0238	0.0286	0.0090	0.0024	0.0032	0.0092	
40	368670	3752373	0.0387	0.0221	0.0247	0.0081	0.0023	0.0031	0.0087	
41	368695	3752373	0.0348	0.0208	0.0214	0.0074	0.0022	0.0030	0.0083	
42	368720	3752373	0.0315	0.0197	0.0186	0.0068	0.0022	0.0029	0.0079	
43	368745	3752373	0.0284	0.0184	0.0161	0.0061	0.0021	0.0027	0.0074	
44	368770	3752373	0.0258	0.0173	0.0141	0.0056	0.0020	0.0026	0.0071	
45	368795	3752373	0.0242	0.0167	0.0128	0.0053	0.0019	0.0026	0.0069	
46	368820	3752373	0.0229	0.0161	0.0117	0.0049	0.0019	0.0025	0.0067	
47	368845	3752373	0.0216	0.0155	0.0107	0.0046	0.0018	0.0025	0.0066	
48	368595	3752398	0.0595	0.0292	0.0421	0.0118	0.0025	0.0038	0.0111	
49	368620	3752398	0.0532	0.0270	0.0366	0.0105	0.0025	0.0036	0.0104	
50	368645	3752398	0.0479	0.0253	0.0320	0.0095	0.0025	0.0035	0.0099	
51	368670	3752398	0.0425	0.0237	0.0273	0.0085	0.0024	0.0034	0.0094	
52	368695	3752398	0.0379	0.0223	0.0234	0.0078	0.0023	0.0032	0.0089	
53	368720	3752398	0.0341	0.0210	0.0202	0.0071	0.0023	0.0031	0.0085	
54	368745	3752398	0.0305	0.0195	0.0173	0.0064	0.0022	0.0030	0.0080	
55	368770	3752398	0.0275	0.0182	0.0150	0.0057	0.0020	0.0029	0.0076	
56	368795	3752398	0.0260	0.0177	0.0137	0.0054	0.0020	0.0028	0.0074	
57	368820	3752398	0.0245	0.0171	0.0125	0.0051	0.0019	0.0028	0.0073	
58	368595	3752423	0.0673	0.0312	0.0485	0.0124	0.0026	0.0042	0.0120	
59	368620	3752423	0.0602	0.0291	0.0422	0.0111	0.0026	0.0040	0.0114	
60	368645	3752423	0.0532	0.0272	0.0360	0.0100	0.0026	0.0039	0.0108	

**West Basin Ocean Water Desalination Regional Project
Mitigated Risk Summary**

Receptor #	X	Y	Total S	Total N	South	North	Pipeline	Offshore-Tug	Offshore-Crew/worker
61	368670	3752423	0.0469	0.0255	0.0304	0.0090	0.0025	0.0037	0.0103
62	368695	3752423	0.0416	0.0239	0.0258	0.0082	0.0024	0.0036	0.0098
63	368720	3752423	0.0371	0.0224	0.0220	0.0073	0.0024	0.0034	0.0092
64	368745	3752423	0.0330	0.0208	0.0188	0.0066	0.0022	0.0033	0.0087
65	368770	3752423	0.0302	0.0196	0.0165	0.0060	0.0021	0.0032	0.0084
66	368795	3752423	0.0284	0.0189	0.0150	0.0056	0.0020	0.0031	0.0082
67	368820	3752423	0.0266	0.0182	0.0137	0.0052	0.0020	0.0030	0.0079
68	368595	3752448	0.0777	0.0338	0.0572	0.0132	0.0028	0.0046	0.0131
69	368620	3752448	0.0686	0.0316	0.0489	0.0118	0.0028	0.0045	0.0125
70	368645	3752448	0.0601	0.0295	0.0412	0.0106	0.0027	0.0043	0.0119
71	368670	3752448	0.0524	0.0276	0.0343	0.0095	0.0026	0.0041	0.0113
72	368695	3752448	0.0460	0.0258	0.0287	0.0085	0.0026	0.0040	0.0107
73	368720	3752448	0.0408	0.0241	0.0243	0.0076	0.0024	0.0038	0.0101
74	368745	3752448	0.0364	0.0224	0.0209	0.0068	0.0022	0.0037	0.0096
75	368770	3752448	0.0337	0.0213	0.0187	0.0063	0.0022	0.0036	0.0093
76	368795	3752448	0.0316	0.0205	0.0170	0.0058	0.0021	0.0035	0.0091
77	368570	3752473	0.1048	0.0397	0.0809	0.0159	0.0030	0.0054	0.0154
78	368595	3752473	0.0915	0.0369	0.0687	0.0141	0.0030	0.0052	0.0146
79	368620	3752473	0.0801	0.0346	0.0582	0.0127	0.0029	0.0050	0.0140
80	368645	3752473	0.0688	0.0322	0.0479	0.0113	0.0028	0.0048	0.0133
81	368670	3752473	0.0589	0.0299	0.0390	0.0100	0.0028	0.0046	0.0125
82	368695	3752473	0.0516	0.0279	0.0326	0.0089	0.0027	0.0044	0.0119
83	368720	3752473	0.0456	0.0259	0.0277	0.0080	0.0024	0.0043	0.0113
84	368745	3752473	0.0414	0.0244	0.0242	0.0072	0.0023	0.0041	0.0108
85	368770	3752473	0.0388	0.0234	0.0221	0.0067	0.0023	0.0040	0.0105
86	368795	3752473	0.0361	0.0222	0.0200	0.0061	0.0022	0.0039	0.0101
87	368570	3752498	0.1286	0.0435	0.1021	0.0170	0.0032	0.0061	0.0172
88	368595	3752498	0.1115	0.0408	0.0860	0.0153	0.0032	0.0059	0.0164
89	368620	3752498	0.0953	0.0380	0.0709	0.0136	0.0031	0.0057	0.0157
90	368645	3752498	0.0804	0.0353	0.0571	0.0120	0.0030	0.0054	0.0148
91	368670	3752498	0.0685	0.0327	0.0463	0.0106	0.0029	0.0052	0.0140
92	368695	3752498	0.0599	0.0304	0.0389	0.0094	0.0028	0.0050	0.0133
93	368720	3752498	0.0536	0.0284	0.0336	0.0084	0.0025	0.0048	0.0127
94	368745	3752498	0.0491	0.0268	0.0299	0.0076	0.0024	0.0046	0.0122
95	368770	3752498	0.0462	0.0257	0.0275	0.0070	0.0023	0.0045	0.0118
96	368795	3752498	0.0431	0.0244	0.0251	0.0064	0.0022	0.0044	0.0114
97	368545	3752523	0.1943	0.0518	0.1633	0.0208	0.0034	0.0072	0.0204
98	368570	3752523	0.1686	0.0486	0.1387	0.0187	0.0034	0.0070	0.0195
99	368595	3752523	0.1431	0.0453	0.1143	0.0166	0.0034	0.0067	0.0186
100	368620	3752523	0.1186	0.0420	0.0912	0.0145	0.0033	0.0064	0.0177
101	368645	3752523	0.0983	0.0388	0.0722	0.0127	0.0032	0.0062	0.0167
102	368670	3752523	0.0841	0.0359	0.0593	0.0111	0.0031	0.0059	0.0158
103	368695	3752523	0.0739	0.0334	0.0504	0.0099	0.0029	0.0056	0.0150
104	368720	3752523	0.0664	0.0312	0.0440	0.0088	0.0026	0.0054	0.0143
105	368745	3752523	0.0619	0.0297	0.0403	0.0081	0.0025	0.0053	0.0139
106	368770	3752523	0.0580	0.0283	0.0370	0.0074	0.0024	0.0051	0.0134
107	368545	3752548	0.2911	0.0581	0.2559	0.0229	0.0037	0.0082	0.0232
108	368570	3752548	0.2457	0.0544	0.2118	0.0204	0.0037	0.0080	0.0223
109	368595	3752548	0.2014	0.0505	0.1689	0.0179	0.0036	0.0076	0.0212
110	368620	3752548	0.1607	0.0464	0.1298	0.0155	0.0035	0.0073	0.0201
111	368645	3752548	0.1330	0.0431	0.1035	0.0136	0.0034	0.0070	0.0190
112	368670	3752548	0.1132	0.0398	0.0852	0.0119	0.0033	0.0067	0.0180
113	368695	3752548	0.0997	0.0370	0.0732	0.0105	0.0029	0.0064	0.0171
114	368720	3752548	0.0906	0.0349	0.0651	0.0095	0.0028	0.0062	0.0165
115	368745	3752548	0.0841	0.0333	0.0594	0.0087	0.0027	0.0060	0.0159
116	368770	3752548	0.0766	0.0314	0.0531	0.0079	0.0025	0.0058	0.0152
117	368545	3752572	0.5185	0.0654	0.4784	0.0254	0.0041	0.0094	0.0266
118	368570	3752573	0.4298	0.0613	0.3910	0.0225	0.0040	0.0091	0.0256
119	368595	3752573	0.3268	0.0564	0.2898	0.0194	0.0039	0.0087	0.0243
120	368620	3752573	0.2508	0.0519	0.2156	0.0168	0.0038	0.0084	0.0230

**West Basin Ocean Water Desalination Regional Project
Mitigated Risk Summary**

Receptor #	X	Y	Total S	Total N	South	North	Pipeline	Offshore-Tug	Offshore-Crew/worker
121	368645	3752573	0.2019	0.0480	0.1685	0.0146	0.0037	0.0080	0.0218
122	368670	3752573	0.1686	0.0443	0.1370	0.0127	0.0035	0.0076	0.0206
123	368695	3752573	0.1471	0.0414	0.1170	0.0113	0.0031	0.0073	0.0197
124	368720	3752573	0.1331	0.0395	0.1040	0.0104	0.0030	0.0071	0.0191
125	368745	3752573	0.1190	0.0373	0.0911	0.0094	0.0028	0.0068	0.0183
126	368620	3752598	0.4561	0.0586	0.4158	0.0184	0.0042	0.0096	0.0265
127	368645	3752598	0.3415	0.0539	0.3034	0.0158	0.0040	0.0091	0.0250
128	368670	3752598	0.2719	0.0500	0.2357	0.0139	0.0037	0.0087	0.0237
129	368695	3752598	0.2294	0.0471	0.1948	0.0125	0.0033	0.0084	0.0228
130	368720	3752598	0.1962	0.0445	0.1631	0.0114	0.0031	0.0081	0.0219
131	368745	3752598	0.1674	0.0417	0.1359	0.0102	0.0029	0.0077	0.0208
132	368670	3752623	0.4174	0.0571	0.3759	0.0156	0.0040	0.0099	0.0275
133	368695	3752623	0.3296	0.0532	0.2904	0.0140	0.0035	0.0095	0.0262
134	368720	3752623	0.2693	0.0499	0.2320	0.0126	0.0033	0.0091	0.0249
135	368745	3752623	0.2267	0.0472	0.1911	0.0116	0.0031	0.0087	0.0238
136	368531	3752563	0.4487	0.0651	0.4097	0.0261	0.0039	0.0091	0.0259
137	368594	3752590	0.5124	0.0614	0.4718	0.0208	0.0042	0.0096	0.0268
138	368644	3752608	0.4274	0.0568	0.3871	0.0165	0.0041	0.0096	0.0265
139	368709	3752637	0.3341	0.0548	0.2935	0.0141	0.0035	0.0099	0.0273
140	368740	3752648	0.2914	0.0545	0.2508	0.0139	0.0033	0.0099	0.0274
141	368528	3753805	0.1711	0.1724	0.0022	0.0034	0.1612	0.0020	0.0056
142	368578	3753805	0.1762	0.1774	0.0023	0.0035	0.1657	0.0022	0.0060
143	368628	3753805	0.1876	0.1889	0.0024	0.0037	0.1765	0.0023	0.0064
144	368678	3753805	0.2113	0.2127	0.0025	0.0039	0.1994	0.0025	0.0069
145	368728	3753805	0.1955	0.1968	0.0024	0.0037	0.1836	0.0026	0.0070
146	368778	3753805	0.1888	0.1901	0.0023	0.0036	0.1767	0.0026	0.0072
147	368828	3753805	0.1833	0.1845	0.0023	0.0036	0.1709	0.0027	0.0074
148	368878	3753805	0.1791	0.1804	0.0022	0.0035	0.1665	0.0028	0.0076
149	368928	3753805	0.1798	0.1811	0.0022	0.0036	0.1668	0.0029	0.0079
150	368978	3753805	0.1851	0.1865	0.0023	0.0037	0.1716	0.0030	0.0082
151	369028	3753805	0.1966	0.1981	0.0023	0.0038	0.1825	0.0031	0.0086
152	369078	3753805	0.2160	0.2177	0.0024	0.0041	0.2014	0.0033	0.0090
153	369128	3753805	0.2328	0.2346	0.0024	0.0043	0.2176	0.0034	0.0094
154	369178	3753805	0.2680	0.2702	0.0025	0.0046	0.2521	0.0036	0.0099
155	369228	3753805	0.2620	0.2643	0.0025	0.0047	0.2458	0.0036	0.0101
156	369278	3753805	0.2506	0.2530	0.0024	0.0049	0.2343	0.0037	0.0102
157	369328	3753805	0.2257	0.2282	0.0024	0.0049	0.2095	0.0037	0.0102
158	369378	3753805	0.2254	0.2280	0.0024	0.0051	0.2089	0.0037	0.0103
159	369428	3753805	0.2309	0.2337	0.0024	0.0053	0.2141	0.0038	0.0105
160	369478	3753805	0.2332	0.2361	0.0025	0.0054	0.2162	0.0038	0.0107
161	369528	3753805	0.2424	0.2455	0.0026	0.0057	0.2250	0.0039	0.0109
162	369578	3753805	0.2318	0.2349	0.0026	0.0057	0.2144	0.0039	0.0109
163	369628	3753805	0.2245	0.2277	0.0027	0.0058	0.2070	0.0039	0.0110
164	369678	3753805	0.2171	0.2203	0.0027	0.0059	0.1996	0.0039	0.0110
165	369728	3753805	0.2062	0.2094	0.0027	0.0060	0.1887	0.0038	0.0110
166	369778	3753805	0.1945	0.1977	0.0028	0.0060	0.1770	0.0038	0.0109
167	369828	3753805	0.1831	0.1862	0.0028	0.0060	0.1656	0.0038	0.0108
168	369878	3753805	0.1773	0.1805	0.0029	0.0060	0.1599	0.0038	0.0108
169	369928	3753805	0.1670	0.1701	0.0029	0.0060	0.1496	0.0037	0.0107
170	369978	3753805	0.1619	0.1649	0.0030	0.0060	0.1445	0.0037	0.0107
171	370028	3753805	0.1581	0.1611	0.0030	0.0060	0.1407	0.0037	0.0106
172	370078	3753805	0.1562	0.1592	0.0031	0.0061	0.1389	0.0036	0.0106
173	370128	3753805	0.1584	0.1613	0.0032	0.0061	0.1409	0.0036	0.0106
174	370178	3753805	0.1601	0.1630	0.0033	0.0061	0.1426	0.0036	0.0106
175	370228	3753805	0.1603	0.1631	0.0033	0.0062	0.1427	0.0036	0.0106
176	370278	3753805	0.1615	0.1643	0.0034	0.0062	0.1439	0.0036	0.0106
177	370328	3753805	0.1622	0.1649	0.0035	0.0062	0.1446	0.0036	0.0106
178	370378	3753805	0.1712	0.1738	0.0036	0.0062	0.1534	0.0036	0.0106
179	370428	3753805	0.1887	0.1913	0.0037	0.0063	0.1707	0.0036	0.0107
180	370478	3753805	0.2061	0.2087	0.0038	0.0064	0.1879	0.0036	0.0108

**West Basin Ocean Water Desalination Regional Project
Mitigated Risk Summary**

Receptor #	X	Y	Total S	Total N	South	North	Pipeline	Offshore-Tug	Offshore-Crew/worker
181	370528	3753805	0.2130	0.2155	0.0039	0.0064	0.1947	0.0036	0.0108
182	370578	3753805	0.2016	0.2040	0.0040	0.0064	0.1832	0.0036	0.0108
183	370628	3753805	0.2006	0.2030	0.0040	0.0063	0.1824	0.0035	0.0107
184	370678	3753805	0.1945	0.1968	0.0040	0.0063	0.1763	0.0035	0.0106
185	370728	3753805	0.1865	0.1886	0.0041	0.0062	0.1683	0.0035	0.0106
186	370778	3753805	0.1835	0.1856	0.0041	0.0062	0.1655	0.0034	0.0105
187	370828	3753805	0.1835	0.1855	0.0041	0.0061	0.1657	0.0034	0.0103
188	370878	3753805	0.1774	0.1793	0.0041	0.0060	0.1597	0.0033	0.0102
189	370928	3753805	0.1666	0.1684	0.0041	0.0059	0.1491	0.0033	0.0101
190	368528	3753855	0.0774	0.0784	0.0021	0.0032	0.0682	0.0019	0.0052
191	368578	3753855	0.0839	0.0850	0.0022	0.0033	0.0743	0.0020	0.0055
192	368628	3753855	0.0941	0.0953	0.0023	0.0035	0.0838	0.0021	0.0059
193	368678	3753855	0.0993	0.1005	0.0024	0.0036	0.0886	0.0022	0.0062
194	368728	3753855	0.0936	0.0947	0.0022	0.0034	0.0829	0.0023	0.0062
195	368778	3753855	0.0906	0.0917	0.0022	0.0033	0.0798	0.0023	0.0063
196	368828	3753855	0.0882	0.0893	0.0021	0.0032	0.0773	0.0024	0.0064
197	368878	3753855	0.0856	0.0866	0.0020	0.0031	0.0746	0.0024	0.0066
198	368928	3753855	0.0848	0.0859	0.0020	0.0031	0.0736	0.0025	0.0067
199	368978	3753855	0.0868	0.0879	0.0020	0.0031	0.0752	0.0026	0.0070
200	369028	3753855	0.0914	0.0926	0.0021	0.0033	0.0792	0.0027	0.0074
201	369078	3753855	0.0993	0.1006	0.0022	0.0035	0.0864	0.0029	0.0078
202	369128	3753855	0.1040	0.1054	0.0022	0.0037	0.0906	0.0030	0.0082
203	369178	3753855	0.1090	0.1106	0.0023	0.0039	0.0951	0.0031	0.0086
204	369228	3753855	0.1072	0.1089	0.0022	0.0039	0.0931	0.0032	0.0087
205	369278	3753855	0.1055	0.1073	0.0022	0.0040	0.0913	0.0032	0.0088
206	369328	3753855	0.1045	0.1064	0.0022	0.0041	0.0901	0.0032	0.0090
207	369378	3753855	0.1080	0.1101	0.0022	0.0043	0.0932	0.0033	0.0093
208	369428	3753855	0.1125	0.1148	0.0023	0.0046	0.0973	0.0034	0.0095
209	369478	3753855	0.1129	0.1153	0.0023	0.0047	0.0975	0.0035	0.0097
210	369528	3753855	0.1111	0.1136	0.0023	0.0048	0.0955	0.0035	0.0098
211	369578	3753855	0.1077	0.1103	0.0023	0.0049	0.0921	0.0035	0.0098
212	369628	3753855	0.1057	0.1083	0.0024	0.0050	0.0900	0.0035	0.0098
213	369678	3753855	0.1045	0.1072	0.0024	0.0051	0.0887	0.0035	0.0099
214	369728	3753855	0.1040	0.1067	0.0025	0.0052	0.0880	0.0035	0.0100
215	369778	3753855	0.1028	0.1055	0.0025	0.0053	0.0868	0.0035	0.0100
216	369828	3753855	0.1003	0.1031	0.0026	0.0053	0.0843	0.0035	0.0100
217	369878	3753855	0.0983	0.1010	0.0026	0.0053	0.0823	0.0035	0.0100
218	369928	3753855	0.0938	0.0965	0.0026	0.0053	0.0778	0.0035	0.0099
219	369978	3753855	0.0914	0.0941	0.0027	0.0053	0.0755	0.0034	0.0098
220	370028	3753855	0.0916	0.0943	0.0027	0.0054	0.0756	0.0034	0.0099
221	370078	3753855	0.0938	0.0965	0.0028	0.0055	0.0776	0.0034	0.0099
222	370128	3753855	0.0965	0.0992	0.0029	0.0056	0.0801	0.0035	0.0100
223	370178	3753855	0.0974	0.1001	0.0030	0.0057	0.0809	0.0035	0.0101
224	370228	3753855	0.0962	0.0988	0.0031	0.0057	0.0797	0.0034	0.0100
225	370278	3753855	0.0941	0.0966	0.0031	0.0056	0.0776	0.0034	0.0100
226	370328	3753855	0.0917	0.0941	0.0031	0.0056	0.0753	0.0034	0.0099
227	370378	3753855	0.0905	0.0929	0.0032	0.0056	0.0741	0.0033	0.0098
228	370428	3753855	0.0944	0.0968	0.0033	0.0057	0.0779	0.0034	0.0099
229	370478	3753855	0.0981	0.1005	0.0034	0.0057	0.0814	0.0034	0.0100
230	370528	3753855	0.1031	0.1054	0.0035	0.0058	0.0862	0.0034	0.0101
231	370578	3753855	0.1042	0.1064	0.0035	0.0058	0.0872	0.0034	0.0101
232	370628	3753855	0.1033	0.1055	0.0036	0.0058	0.0863	0.0033	0.0100
233	370678	3753855	0.1014	0.1036	0.0036	0.0058	0.0845	0.0033	0.0100
234	370728	3753855	0.0995	0.1016	0.0037	0.0058	0.0825	0.0033	0.0100
235	370778	3753855	0.0972	0.0992	0.0037	0.0057	0.0803	0.0033	0.0099
236	370828	3753855	0.0947	0.0966	0.0037	0.0057	0.0779	0.0032	0.0098
237	370878	3753855	0.0909	0.0928	0.0037	0.0056	0.0743	0.0032	0.0097
238	370928	3753855	0.0856	0.0874	0.0037	0.0055	0.0691	0.0032	0.0096
239	368528	3753905	0.0475	0.0484	0.0020	0.0029	0.0391	0.0017	0.0047
240	368578	3753905	0.0517	0.0527	0.0021	0.0030	0.0429	0.0018	0.0049

**West Basin Ocean Water Desalination Regional Project
Mitigated Risk Summary**

Receptor #	X	Y	Total S	Total N	South	North	Pipeline	Offshore-Tug	Offshore-Crew/worker
241	368628	3753905	0.0570	0.0580	0.0022	0.0032	0.0477	0.0019	0.0053
242	368678	3753905	0.0591	0.0601	0.0022	0.0032	0.0495	0.0020	0.0054
243	368728	3753905	0.0575	0.0584	0.0021	0.0030	0.0479	0.0020	0.0055
244	368778	3753905	0.0569	0.0578	0.0020	0.0030	0.0473	0.0020	0.0056
245	368828	3753905	0.0561	0.0570	0.0020	0.0029	0.0464	0.0021	0.0056
246	368878	3753905	0.0550	0.0559	0.0019	0.0028	0.0452	0.0021	0.0057
247	368928	3753905	0.0543	0.0552	0.0018	0.0027	0.0444	0.0022	0.0059
248	368978	3753905	0.0554	0.0563	0.0019	0.0028	0.0452	0.0023	0.0061
249	369028	3753905	0.0585	0.0595	0.0019	0.0029	0.0478	0.0024	0.0065
250	369078	3753905	0.0626	0.0636	0.0020	0.0030	0.0512	0.0025	0.0069
251	369128	3753905	0.0653	0.0665	0.0020	0.0032	0.0535	0.0026	0.0072
252	369178	3753905	0.0659	0.0672	0.0020	0.0033	0.0538	0.0027	0.0074
253	369228	3753905	0.0656	0.0670	0.0020	0.0033	0.0533	0.0028	0.0076
254	369278	3753905	0.0660	0.0674	0.0020	0.0034	0.0534	0.0028	0.0078
255	369328	3753905	0.0683	0.0699	0.0020	0.0036	0.0553	0.0029	0.0081
256	369378	3753905	0.0715	0.0732	0.0021	0.0038	0.0580	0.0030	0.0083
257	369428	3753905	0.0731	0.0750	0.0022	0.0040	0.0593	0.0031	0.0086
258	369478	3753905	0.0731	0.0750	0.0022	0.0041	0.0590	0.0031	0.0087
259	369528	3753905	0.0714	0.0734	0.0021	0.0041	0.0573	0.0031	0.0087
260	369578	3753905	0.0696	0.0717	0.0021	0.0042	0.0556	0.0032	0.0088
261	369628	3753905	0.0685	0.0707	0.0021	0.0043	0.0544	0.0032	0.0088
262	369678	3753905	0.0681	0.0703	0.0022	0.0044	0.0538	0.0032	0.0089
263	369728	3753905	0.0694	0.0717	0.0022	0.0045	0.0549	0.0032	0.0091
264	369778	3753905	0.0680	0.0703	0.0023	0.0046	0.0534	0.0032	0.0091
265	369828	3753905	0.0675	0.0698	0.0023	0.0047	0.0528	0.0032	0.0091
266	369878	3753905	0.0660	0.0683	0.0023	0.0047	0.0513	0.0032	0.0091
267	369928	3753905	0.0637	0.0660	0.0023	0.0047	0.0492	0.0032	0.0090
268	369978	3753905	0.0637	0.0661	0.0024	0.0047	0.0491	0.0032	0.0090
269	370028	3753905	0.0648	0.0672	0.0025	0.0048	0.0500	0.0032	0.0091
270	370078	3753905	0.0665	0.0689	0.0026	0.0050	0.0514	0.0032	0.0093
271	370128	3753905	0.0694	0.0718	0.0027	0.0051	0.0539	0.0033	0.0095
272	370178	3753905	0.0703	0.0727	0.0028	0.0052	0.0548	0.0033	0.0095
273	370228	3753905	0.0683	0.0706	0.0028	0.0052	0.0528	0.0033	0.0094
274	370278	3753905	0.0663	0.0686	0.0028	0.0051	0.0509	0.0032	0.0094
275	370328	3753905	0.0642	0.0664	0.0028	0.0051	0.0489	0.0032	0.0092
276	370378	3753905	0.0630	0.0652	0.0029	0.0051	0.0478	0.0031	0.0092
277	370428	3753905	0.0635	0.0657	0.0029	0.0051	0.0482	0.0031	0.0092
278	370478	3753905	0.0655	0.0676	0.0030	0.0052	0.0500	0.0032	0.0093
279	370528	3753905	0.0684	0.0706	0.0031	0.0053	0.0527	0.0032	0.0094
280	370578	3753905	0.0684	0.0705	0.0032	0.0053	0.0526	0.0032	0.0094
281	370628	3753905	0.0672	0.0693	0.0032	0.0053	0.0516	0.0031	0.0093
282	370678	3753905	0.0665	0.0685	0.0032	0.0052	0.0508	0.0031	0.0093
283	370728	3753905	0.0661	0.0680	0.0033	0.0052	0.0504	0.0031	0.0093
284	370778	3753905	0.0651	0.0670	0.0034	0.0052	0.0494	0.0031	0.0093
285	370828	3753905	0.0633	0.0652	0.0034	0.0052	0.0476	0.0031	0.0093
286	370878	3753905	0.0612	0.0629	0.0034	0.0052	0.0455	0.0031	0.0092
287	370928	3753905	0.0586	0.0603	0.0034	0.0051	0.0430	0.0030	0.0091
288	368528	3753955	0.0321	0.0329	0.0019	0.0026	0.0244	0.0015	0.0043
289	368578	3753955	0.0349	0.0356	0.0019	0.0027	0.0269	0.0016	0.0045
290	368628	3753955	0.0378	0.0386	0.0020	0.0028	0.0294	0.0017	0.0047
291	368678	3753955	0.0391	0.0399	0.0020	0.0028	0.0305	0.0017	0.0048
292	368728	3753955	0.0393	0.0402	0.0019	0.0027	0.0308	0.0018	0.0049
293	368778	3753955	0.0393	0.0401	0.0019	0.0027	0.0307	0.0018	0.0049
294	368828	3753955	0.0395	0.0403	0.0018	0.0026	0.0308	0.0018	0.0050
295	368878	3753955	0.0396	0.0404	0.0018	0.0026	0.0308	0.0019	0.0051
296	368928	3753955	0.0398	0.0406	0.0018	0.0025	0.0308	0.0019	0.0053
297	368978	3753955	0.0406	0.0414	0.0018	0.0025	0.0314	0.0020	0.0055
298	369028	3753955	0.0425	0.0433	0.0018	0.0026	0.0329	0.0021	0.0058
299	369078	3753955	0.0446	0.0454	0.0019	0.0027	0.0344	0.0022	0.0061
300	369128	3753955	0.0460	0.0469	0.0019	0.0028	0.0354	0.0023	0.0063

**West Basin Ocean Water Desalination Regional Project
Mitigated Risk Summary**

Receptor #	X	Y	Total S	Total N	South	North	Pipeline	Offshore-Tug	Offshore-Crew/worker	
301	369178	3753955	0.0466	0.0476	0.0019	0.0029	0.0358	0.0024	0.0065	
302	369228	3753955	0.0469	0.0479	0.0019	0.0029	0.0359	0.0024	0.0067	
303	369278	3753955	0.0480	0.0491	0.0019	0.0030	0.0366	0.0025	0.0069	
304	369328	3753955	0.0507	0.0520	0.0019	0.0032	0.0389	0.0026	0.0073	
305	369378	3753955	0.0523	0.0537	0.0020	0.0034	0.0401	0.0027	0.0075	
306	369428	3753955	0.0528	0.0543	0.0020	0.0035	0.0403	0.0028	0.0077	
307	369478	3753955	0.0522	0.0537	0.0020	0.0035	0.0397	0.0028	0.0077	
308	369528	3753955	0.0507	0.0523	0.0019	0.0035	0.0382	0.0028	0.0078	
309	369578	3753955	0.0501	0.0518	0.0019	0.0036	0.0375	0.0028	0.0078	
310	369628	3753955	0.0496	0.0513	0.0019	0.0037	0.0369	0.0028	0.0079	
311	369678	3753955	0.0495	0.0513	0.0019	0.0038	0.0367	0.0029	0.0080	
312	369728	3753955	0.0499	0.0518	0.0020	0.0039	0.0369	0.0029	0.0081	
313	369778	3753955	0.0492	0.0511	0.0020	0.0039	0.0362	0.0029	0.0081	St. Anthony
314	369828	3753955	0.0489	0.0508	0.0020	0.0040	0.0358	0.0029	0.0081	St. Anthony
315	369878	3753955	0.0486	0.0505	0.0021	0.0040	0.0354	0.0029	0.0082	
316	369928	3753955	0.0477	0.0496	0.0021	0.0041	0.0345	0.0029	0.0082	
317	369978	3753955	0.0488	0.0508	0.0022	0.0042	0.0353	0.0029	0.0083	
318	370028	3753955	0.0500	0.0521	0.0023	0.0043	0.0363	0.0030	0.0085	
319	370078	3753955	0.0518	0.0539	0.0024	0.0045	0.0378	0.0030	0.0086	
320	370128	3753955	0.0533	0.0555	0.0025	0.0046	0.0390	0.0031	0.0088	
321	370178	3753955	0.0536	0.0558	0.0026	0.0047	0.0391	0.0031	0.0089	
322	370228	3753955	0.0528	0.0550	0.0026	0.0047	0.0384	0.0031	0.0088	
323	370278	3753955	0.0510	0.0531	0.0026	0.0046	0.0367	0.0030	0.0087	
324	370328	3753955	0.0493	0.0513	0.0026	0.0046	0.0351	0.0030	0.0086	
325	370378	3753955	0.0483	0.0503	0.0026	0.0046	0.0342	0.0030	0.0085	
326	370428	3753955	0.0479	0.0498	0.0026	0.0046	0.0338	0.0029	0.0085	
327	370478	3753955	0.0489	0.0509	0.0027	0.0047	0.0346	0.0030	0.0086	
328	370528	3753955	0.0510	0.0530	0.0028	0.0048	0.0365	0.0030	0.0088	
329	370578	3753955	0.0517	0.0536	0.0029	0.0048	0.0369	0.0030	0.0088	
330	370628	3753955	0.0511	0.0530	0.0029	0.0048	0.0363	0.0030	0.0088	
331	370678	3753955	0.0500	0.0518	0.0030	0.0048	0.0354	0.0030	0.0087	
332	370728	3753955	0.0493	0.0511	0.0030	0.0048	0.0347	0.0029	0.0087	
333	370778	3753955	0.0487	0.0505	0.0030	0.0048	0.0341	0.0029	0.0087	
334	370828	3753955	0.0477	0.0495	0.0031	0.0048	0.0331	0.0029	0.0087	
335	370878	3753955	0.0466	0.0483	0.0031	0.0048	0.0320	0.0029	0.0087	
336	370928	3753955	0.0452	0.0469	0.0031	0.0048	0.0305	0.0029	0.0086	
337	368528	3754005	0.0233	0.0240	0.0017	0.0024	0.0162	0.0014	0.0040	
338	368578	3754005	0.0254	0.0260	0.0018	0.0025	0.0180	0.0015	0.0041	
339	368628	3754005	0.0271	0.0278	0.0018	0.0025	0.0195	0.0015	0.0043	
340	368678	3754005	0.0282	0.0289	0.0018	0.0025	0.0205	0.0016	0.0043	
341	368728	3754005	0.0289	0.0296	0.0018	0.0025	0.0211	0.0016	0.0044	
342	368778	3754005	0.0293	0.0300	0.0018	0.0025	0.0215	0.0016	0.0045	
343	368828	3754005	0.0297	0.0304	0.0017	0.0024	0.0218	0.0017	0.0045	
344	368878	3754005	0.0301	0.0307	0.0017	0.0024	0.0220	0.0017	0.0046	
345	368928	3754005	0.0305	0.0311	0.0017	0.0023	0.0223	0.0017	0.0047	
346	368978	3754005	0.0315	0.0322	0.0017	0.0024	0.0231	0.0018	0.0049	
347	369028	3754005	0.0327	0.0334	0.0017	0.0024	0.0239	0.0019	0.0052	
348	369078	3754005	0.0340	0.0347	0.0018	0.0025	0.0248	0.0020	0.0054	
349	369128	3754005	0.0347	0.0355	0.0018	0.0025	0.0253	0.0021	0.0056	
350	369178	3754005	0.0354	0.0362	0.0018	0.0025	0.0257	0.0021	0.0058	
351	369228	3754005	0.0362	0.0370	0.0018	0.0026	0.0262	0.0022	0.0060	
352	369278	3754005	0.0384	0.0393	0.0018	0.0028	0.0279	0.0023	0.0063	
353	369328	3754005	0.0400	0.0410	0.0019	0.0029	0.0292	0.0024	0.0066	
354	369378	3754005	0.0401	0.0412	0.0018	0.0029	0.0291	0.0024	0.0067	
355	369428	3754005	0.0390	0.0402	0.0018	0.0029	0.0281	0.0024	0.0067	
356	369478	3754005	0.0383	0.0395	0.0017	0.0030	0.0273	0.0025	0.0068	
357	369528	3754005	0.0372	0.0384	0.0017	0.0029	0.0263	0.0025	0.0067	
358	369578	3754005	0.0370	0.0383	0.0017	0.0030	0.0261	0.0025	0.0068	
359	369628	3754005	0.0370	0.0384	0.0017	0.0031	0.0259	0.0025	0.0069	
360	369678	3754005	0.0372	0.0387	0.0017	0.0032	0.0260	0.0025	0.0070	

West Basin Ocean Water Desalination Regional Project
Mitigated Risk Summary

Receptor #	X	Y	Total S	Total N	South	North	Pipeline	Offshore-Tug	Offshore-Crew/worker	
361	369728	3754005	0.0375	0.0390	0.0017	0.0033	0.0261	0.0026	0.0071	
362	369778	3754005	0.0377	0.0393	0.0018	0.0034	0.0261	0.0026	0.0072	St. Anthony
363	369828	3754005	0.0376	0.0392	0.0018	0.0034	0.0259	0.0026	0.0073	St. Anthony
364	369878	3754005	0.0373	0.0389	0.0018	0.0035	0.0255	0.0026	0.0073	
365	369928	3754005	0.0378	0.0395	0.0019	0.0036	0.0259	0.0027	0.0074	
366	369978	3754005	0.0393	0.0411	0.0020	0.0037	0.0270	0.0027	0.0076	
367	370028	3754005	0.0404	0.0422	0.0021	0.0039	0.0278	0.0028	0.0078	
368	370078	3754005	0.0420	0.0439	0.0022	0.0040	0.0290	0.0028	0.0080	
369	370128	3754005	0.0427	0.0446	0.0023	0.0041	0.0294	0.0029	0.0081	
370	370178	3754005	0.0428	0.0447	0.0023	0.0042	0.0293	0.0029	0.0082	
371	370228	3754005	0.0425	0.0444	0.0023	0.0042	0.0291	0.0029	0.0082	
372	370278	3754005	0.0415	0.0434	0.0023	0.0042	0.0283	0.0028	0.0081	
373	370328	3754005	0.0399	0.0417	0.0024	0.0041	0.0268	0.0028	0.0080	
374	370378	3754005	0.0389	0.0407	0.0024	0.0041	0.0259	0.0028	0.0079	
375	370428	3754005	0.0386	0.0403	0.0024	0.0041	0.0255	0.0027	0.0079	
376	370478	3754005	0.0390	0.0407	0.0025	0.0042	0.0258	0.0028	0.0080	
377	370528	3754005	0.0402	0.0420	0.0025	0.0043	0.0268	0.0028	0.0081	
378	370578	3754005	0.0414	0.0432	0.0026	0.0044	0.0277	0.0028	0.0082	
379	370628	3754005	0.0411	0.0429	0.0027	0.0044	0.0274	0.0028	0.0083	
380	370678	3754005	0.0403	0.0420	0.0027	0.0044	0.0266	0.0028	0.0082	
381	370728	3754005	0.0395	0.0412	0.0027	0.0044	0.0259	0.0028	0.0081	
382	370778	3754005	0.0392	0.0408	0.0028	0.0044	0.0255	0.0028	0.0081	
383	370828	3754005	0.0387	0.0403	0.0028	0.0044	0.0250	0.0028	0.0082	
384	370878	3754005	0.0380	0.0396	0.0029	0.0044	0.0242	0.0028	0.0082	
385	370928	3754005	0.0372	0.0387	0.0029	0.0044	0.0234	0.0028	0.0082	
386	368528	3754055	0.0183	0.0189	0.0017	0.0022	0.0116	0.0013	0.0037	
387	368578	3754055	0.0197	0.0203	0.0017	0.0023	0.0128	0.0013	0.0038	
388	368628	3754055	0.0209	0.0215	0.0017	0.0023	0.0138	0.0014	0.0039	
389	368678	3754055	0.0217	0.0223	0.0017	0.0023	0.0145	0.0014	0.0040	
390	368728	3754055	0.0222	0.0228	0.0017	0.0023	0.0151	0.0014	0.0040	
391	368778	3754055	0.0227	0.0234	0.0017	0.0023	0.0155	0.0015	0.0041	
392	368828	3754055	0.0231	0.0237	0.0016	0.0022	0.0159	0.0015	0.0041	
393	368878	3754055	0.0234	0.0240	0.0016	0.0022	0.0161	0.0015	0.0042	
394	368928	3754055	0.0241	0.0247	0.0016	0.0022	0.0166	0.0016	0.0043	
395	368978	3754055	0.0250	0.0256	0.0016	0.0022	0.0173	0.0016	0.0045	
396	369028	3754055	0.0259	0.0265	0.0016	0.0022	0.0179	0.0017	0.0047	
397	369078	3754055	0.0268	0.0274	0.0016	0.0022	0.0185	0.0018	0.0048	
398	369128	3754055	0.0274	0.0280	0.0016	0.0023	0.0189	0.0018	0.0050	
399	369178	3754055	0.0281	0.0288	0.0016	0.0023	0.0194	0.0019	0.0052	
400	369228	3754055	0.0288	0.0295	0.0017	0.0023	0.0198	0.0020	0.0054	
401	369278	3754055	0.0308	0.0316	0.0017	0.0025	0.0214	0.0021	0.0057	
402	369328	3754055	0.0309	0.0318	0.0017	0.0025	0.0213	0.0021	0.0058	
403	369378	3754055	0.0304	0.0313	0.0016	0.0025	0.0208	0.0021	0.0058	
404	369428	3754055	0.0299	0.0308	0.0016	0.0025	0.0203	0.0021	0.0059	
405	369478	3754055	0.0295	0.0305	0.0015	0.0025	0.0199	0.0022	0.0059	
406	369528	3754055	0.0292	0.0302	0.0015	0.0025	0.0196	0.0022	0.0059	
407	369578	3754055	0.0293	0.0303	0.0015	0.0026	0.0195	0.0022	0.0060	
408	369628	3754055	0.0292	0.0303	0.0015	0.0026	0.0194	0.0022	0.0061	
409	369678	3754055	0.0292	0.0304	0.0015	0.0027	0.0193	0.0023	0.0062	
410	369728	3754055	0.0291	0.0303	0.0015	0.0027	0.0190	0.0023	0.0062	
411	369778	3754055	0.0292	0.0304	0.0015	0.0028	0.0190	0.0023	0.0063	St. Anthony
412	369828	3754055	0.0293	0.0306	0.0016	0.0029	0.0190	0.0023	0.0064	St. Anthony
413	369878	3754055	0.0295	0.0309	0.0016	0.0030	0.0191	0.0024	0.0065	
414	369928	3754055	0.0299	0.0313	0.0017	0.0031	0.0193	0.0024	0.0066	
415	369978	3754055	0.0313	0.0328	0.0018	0.0032	0.0203	0.0025	0.0068	
416	370028	3754055	0.0328	0.0343	0.0019	0.0034	0.0213	0.0025	0.0071	
417	370078	3754055	0.0337	0.0353	0.0019	0.0035	0.0220	0.0026	0.0072	
418	370128	3754055	0.0346	0.0362	0.0020	0.0036	0.0226	0.0026	0.0074	
419	370178	3754055	0.0348	0.0364	0.0021	0.0037	0.0227	0.0026	0.0074	
420	370228	3754055	0.0343	0.0359	0.0021	0.0037	0.0222	0.0026	0.0074	

West Basin Ocean Water Desalination Regional Project
Mitigated Risk Summary

Receptor #	X	Y	Total S	Total N	South	North	Pipeline	Offshore-Tug	Offshore-Crew/worker	
421	370278	3754055	0.0337	0.0353	0.0021	0.0037	0.0216	0.0026	0.0074	
422	370328	3754055	0.0331	0.0346	0.0021	0.0037	0.0210	0.0026	0.0074	
423	370378	3754055	0.0323	0.0339	0.0021	0.0037	0.0203	0.0026	0.0073	
424	370428	3754055	0.0322	0.0337	0.0022	0.0037	0.0201	0.0026	0.0073	
425	370478	3754055	0.0325	0.0341	0.0022	0.0038	0.0203	0.0026	0.0074	
426	370528	3754055	0.0333	0.0348	0.0023	0.0039	0.0208	0.0026	0.0075	
427	370578	3754055	0.0343	0.0359	0.0024	0.0040	0.0216	0.0026	0.0076	
428	370628	3754055	0.0342	0.0358	0.0024	0.0040	0.0214	0.0027	0.0077	
429	370678	3754055	0.0334	0.0349	0.0024	0.0040	0.0207	0.0026	0.0076	
430	370728	3754055	0.0331	0.0346	0.0025	0.0040	0.0204	0.0026	0.0076	
431	370778	3754055	0.0328	0.0343	0.0025	0.0040	0.0201	0.0026	0.0076	
432	370828	3754055	0.0326	0.0341	0.0026	0.0041	0.0198	0.0026	0.0077	
433	370878	3754055	0.0322	0.0337	0.0026	0.0041	0.0193	0.0026	0.0077	
434	370928	3754055	0.0317	0.0331	0.0027	0.0041	0.0187	0.0026	0.0077	
435	368528	3754105	0.0147	0.0152	0.0015	0.0020	0.0085	0.0012	0.0034	
436	368578	3754105	0.0164	0.0169	0.0016	0.0022	0.0098	0.0013	0.0036	
437	368628	3754105	0.0172	0.0178	0.0017	0.0022	0.0105	0.0013	0.0037	
438	368678	3754105	0.0175	0.0180	0.0016	0.0022	0.0109	0.0013	0.0037	
439	368728	3754105	0.0178	0.0183	0.0016	0.0021	0.0112	0.0013	0.0037	
440	368778	3754105	0.0181	0.0187	0.0015	0.0021	0.0115	0.0013	0.0037	
441	368828	3754105	0.0183	0.0188	0.0015	0.0020	0.0117	0.0014	0.0037	
442	368878	3754105	0.0187	0.0192	0.0015	0.0020	0.0120	0.0014	0.0038	
443	368928	3754105	0.0195	0.0201	0.0015	0.0020	0.0127	0.0014	0.0039	
444	368978	3754105	0.0206	0.0212	0.0016	0.0021	0.0134	0.0015	0.0041	
445	369028	3754105	0.0212	0.0217	0.0016	0.0021	0.0138	0.0016	0.0042	
446	369078	3754105	0.0217	0.0222	0.0015	0.0021	0.0142	0.0016	0.0044	
447	369128	3754105	0.0222	0.0227	0.0015	0.0021	0.0145	0.0016	0.0045	
448	369178	3754105	0.0228	0.0233	0.0015	0.0021	0.0149	0.0017	0.0046	
449	369228	3754105	0.0235	0.0241	0.0016	0.0021	0.0154	0.0018	0.0048	
450	369278	3754105	0.0242	0.0248	0.0016	0.0022	0.0158	0.0018	0.0050	
451	369328	3754105	0.0248	0.0254	0.0016	0.0022	0.0162	0.0019	0.0051	
452	369378	3754105	0.0248	0.0255	0.0015	0.0022	0.0161	0.0019	0.0052	
453	369428	3754105	0.0245	0.0252	0.0015	0.0022	0.0158	0.0019	0.0053	
454	369478	3754105	0.0244	0.0252	0.0015	0.0022	0.0157	0.0020	0.0053	
455	369528	3754105	0.0243	0.0251	0.0014	0.0022	0.0155	0.0020	0.0054	
456	369578	3754105	0.0244	0.0252	0.0014	0.0023	0.0155	0.0020	0.0055	
457	369628	3754105	0.0242	0.0251	0.0014	0.0023	0.0153	0.0020	0.0055	
458	369678	3754105	0.0241	0.0250	0.0014	0.0023	0.0151	0.0020	0.0055	
459	369728	3754105	0.0239	0.0249	0.0014	0.0024	0.0149	0.0020	0.0056	
460	369778	3754105	0.0238	0.0249	0.0014	0.0024	0.0148	0.0021	0.0056	St. Anthony
461	369828	3754105	0.0239	0.0250	0.0014	0.0025	0.0147	0.0021	0.0057	St. Anthony
462	369878	3754105	0.0239	0.0250	0.0014	0.0025	0.0146	0.0021	0.0058	
463	369928	3754105	0.0243	0.0255	0.0015	0.0026	0.0149	0.0021	0.0059	
464	369978	3754105	0.0250	0.0263	0.0015	0.0027	0.0153	0.0022	0.0060	
465	370028	3754105	0.0261	0.0274	0.0016	0.0029	0.0160	0.0023	0.0062	
466	370078	3754105	0.0272	0.0285	0.0017	0.0030	0.0167	0.0023	0.0065	
467	370128	3754105	0.0282	0.0296	0.0018	0.0032	0.0174	0.0024	0.0066	
468	370178	3754105	0.0285	0.0299	0.0018	0.0032	0.0175	0.0024	0.0067	
469	370228	3754105	0.0285	0.0299	0.0019	0.0033	0.0174	0.0024	0.0068	
470	370278	3754105	0.0280	0.0294	0.0019	0.0033	0.0170	0.0024	0.0067	
471	370328	3754105	0.0277	0.0291	0.0019	0.0033	0.0166	0.0024	0.0067	
472	370378	3754105	0.0274	0.0288	0.0019	0.0033	0.0164	0.0024	0.0067	
473	370428	3754105	0.0274	0.0288	0.0020	0.0034	0.0163	0.0024	0.0068	
474	370478	3754105	0.0279	0.0293	0.0020	0.0034	0.0165	0.0024	0.0069	
475	370528	3754105	0.0284	0.0298	0.0021	0.0035	0.0169	0.0024	0.0070	
476	370578	3754105	0.0288	0.0302	0.0022	0.0036	0.0172	0.0025	0.0071	
477	370628	3754105	0.0287	0.0301	0.0022	0.0036	0.0170	0.0025	0.0071	
478	370678	3754105	0.0284	0.0298	0.0022	0.0036	0.0167	0.0025	0.0071	
479	370728	3754105	0.0284	0.0298	0.0023	0.0037	0.0166	0.0025	0.0071	
480	370778	3754105	0.0284	0.0298	0.0023	0.0037	0.0164	0.0025	0.0072	

West Basin Ocean Water Desalination Regional Project
Mitigated Risk Summary

Receptor #	X	Y	Total S	Total N	South	North	Pipeline	Offshore-Tug	Offshore-Crew/worker	
481	370828	3754105	0.0282	0.0296	0.0024	0.0037	0.0162	0.0025	0.0072	
482	370878	3754105	0.0280	0.0293	0.0024	0.0038	0.0158	0.0025	0.0072	
483	370928	3754105	0.0276	0.0289	0.0024	0.0038	0.0155	0.0025	0.0072	
484	368528	3754155	0.0125	0.0129	0.0014	0.0019	0.0067	0.0011	0.0032	
485	368578	3754155	0.0145	0.0150	0.0016	0.0021	0.0081	0.0012	0.0036	
486	368628	3754155	0.0146	0.0150	0.0016	0.0021	0.0083	0.0012	0.0035	
487	368678	3754155	0.0145	0.0150	0.0015	0.0020	0.0084	0.0012	0.0034	
488	368728	3754155	0.0146	0.0151	0.0015	0.0019	0.0085	0.0012	0.0034	
489	368778	3754155	0.0147	0.0151	0.0014	0.0019	0.0087	0.0012	0.0034	
490	368828	3754155	0.0150	0.0154	0.0014	0.0019	0.0089	0.0012	0.0034	
491	368878	3754155	0.0156	0.0161	0.0014	0.0019	0.0094	0.0013	0.0035	
492	368928	3754155	0.0167	0.0172	0.0015	0.0020	0.0102	0.0013	0.0037	
493	368978	3754155	0.0178	0.0183	0.0015	0.0020	0.0110	0.0014	0.0039	
494	369028	3754155	0.0180	0.0185	0.0015	0.0020	0.0111	0.0014	0.0039	
495	369078	3754155	0.0180	0.0185	0.0015	0.0019	0.0111	0.0015	0.0040	
496	369128	3754155	0.0183	0.0188	0.0015	0.0019	0.0113	0.0015	0.0041	
497	369178	3754155	0.0189	0.0193	0.0015	0.0019	0.0117	0.0015	0.0042	
498	369228	3754155	0.0197	0.0201	0.0015	0.0020	0.0122	0.0016	0.0044	
499	369278	3754155	0.0205	0.0210	0.0015	0.0020	0.0128	0.0017	0.0046	
500	369328	3754155	0.0209	0.0214	0.0015	0.0020	0.0130	0.0017	0.0047	
501	369378	3754155	0.0210	0.0216	0.0015	0.0020	0.0131	0.0017	0.0048	
502	369428	3754155	0.0212	0.0218	0.0014	0.0021	0.0131	0.0018	0.0048	
503	369478	3754155	0.0212	0.0218	0.0014	0.0021	0.0130	0.0018	0.0049	
504	369528	3754155	0.0210	0.0217	0.0014	0.0021	0.0129	0.0018	0.0050	
505	369578	3754155	0.0211	0.0218	0.0014	0.0021	0.0128	0.0018	0.0050	
506	369628	3754155	0.0209	0.0217	0.0013	0.0021	0.0126	0.0019	0.0051	
507	369678	3754155	0.0207	0.0216	0.0013	0.0021	0.0125	0.0019	0.0051	
508	369728	3754155	0.0205	0.0214	0.0013	0.0021	0.0123	0.0019	0.0051	
509	369778	3754155	0.0205	0.0214	0.0013	0.0022	0.0122	0.0019	0.0052	
510	369828	3754155	0.0204	0.0213	0.0013	0.0022	0.0120	0.0019	0.0052	
511	369878	3754155	0.0203	0.0213	0.0013	0.0023	0.0119	0.0019	0.0052	
512	369928	3754155	0.0206	0.0216	0.0013	0.0023	0.0120	0.0019	0.0053	
513	369978	3754155	0.0211	0.0222	0.0014	0.0024	0.0123	0.0020	0.0055	
514	370028	3754155	0.0221	0.0232	0.0015	0.0025	0.0129	0.0021	0.0057	
515	370078	3754155	0.0231	0.0243	0.0016	0.0027	0.0136	0.0021	0.0059	
516	370128	3754155	0.0240	0.0252	0.0016	0.0028	0.0142	0.0022	0.0061	
517	370178	3754155	0.0245	0.0258	0.0017	0.0029	0.0145	0.0022	0.0062	El Segundo
518	370228	3754155	0.0246	0.0259	0.0017	0.0029	0.0145	0.0022	0.0062	El Segundo
519	370278	3754155	0.0242	0.0254	0.0017	0.0030	0.0140	0.0022	0.0062	El Segundo
520	370328	3754155	0.0237	0.0249	0.0017	0.0030	0.0136	0.0022	0.0062	El Segundo
521	370378	3754155	0.0236	0.0248	0.0018	0.0030	0.0134	0.0022	0.0062	
522	370428	3754155	0.0239	0.0251	0.0018	0.0031	0.0135	0.0022	0.0063	
523	370478	3754155	0.0248	0.0260	0.0019	0.0032	0.0141	0.0023	0.0064	
524	370528	3754155	0.0252	0.0265	0.0020	0.0032	0.0144	0.0023	0.0065	
525	370578	3754155	0.0252	0.0265	0.0020	0.0033	0.0143	0.0023	0.0066	
526	370628	3754155	0.0247	0.0259	0.0020	0.0033	0.0138	0.0023	0.0065	
527	370678	3754155	0.0246	0.0258	0.0020	0.0033	0.0137	0.0023	0.0066	
528	370728	3754155	0.0249	0.0262	0.0021	0.0034	0.0138	0.0023	0.0067	
529	370778	3754155	0.0250	0.0262	0.0021	0.0034	0.0138	0.0023	0.0067	
530	370828	3754155	0.0249	0.0261	0.0022	0.0034	0.0135	0.0024	0.0068	
531	370878	3754155	0.0246	0.0259	0.0022	0.0035	0.0133	0.0023	0.0068	
532	370928	3754155	0.0243	0.0255	0.0022	0.0035	0.0130	0.0023	0.0068	
533	368528	3754205	0.0122	0.0126	0.0015	0.0020	0.0062	0.0011	0.0033	
534	368578	3754205	0.0126	0.0130	0.0015	0.0020	0.0065	0.0011	0.0033	
535	368628	3754205	0.0124	0.0129	0.0015	0.0019	0.0066	0.0011	0.0033	
536	368678	3754205	0.0123	0.0127	0.0014	0.0018	0.0066	0.0011	0.0032	
537	368728	3754205	0.0124	0.0128	0.0014	0.0018	0.0067	0.0011	0.0032	
538	368778	3754205	0.0125	0.0129	0.0013	0.0017	0.0069	0.0011	0.0031	
539	368828	3754205	0.0129	0.0133	0.0013	0.0018	0.0072	0.0011	0.0032	
540	368878	3754205	0.0136	0.0141	0.0014	0.0018	0.0077	0.0012	0.0033	

**West Basin Ocean Water Desalination Regional Project
Mitigated Risk Summary**

Receptor #	X	Y	Total S	Total N	South	North	Pipeline	Offshore-Tug	Offshore-Crew/worker	
541	368928	3754205	0.0146	0.0150	0.0014	0.0019	0.0084	0.0013	0.0035	
542	368978	3754205	0.0154	0.0158	0.0015	0.0019	0.0090	0.0013	0.0036	
543	369028	3754205	0.0154	0.0158	0.0014	0.0019	0.0090	0.0013	0.0036	
544	369078	3754205	0.0153	0.0157	0.0014	0.0018	0.0089	0.0013	0.0036	
545	369128	3754205	0.0155	0.0159	0.0014	0.0018	0.0090	0.0014	0.0037	
546	369178	3754205	0.0159	0.0163	0.0014	0.0018	0.0094	0.0014	0.0038	
547	369228	3754205	0.0166	0.0171	0.0014	0.0018	0.0098	0.0015	0.0040	
548	369278	3754205	0.0178	0.0183	0.0015	0.0019	0.0107	0.0015	0.0042	
549	369328	3754205	0.0182	0.0186	0.0014	0.0019	0.0109	0.0016	0.0043	
550	369378	3754205	0.0183	0.0188	0.0014	0.0019	0.0109	0.0016	0.0044	
551	369428	3754205	0.0186	0.0191	0.0014	0.0019	0.0111	0.0016	0.0045	
552	369478	3754205	0.0188	0.0194	0.0014	0.0019	0.0112	0.0017	0.0046	
553	369528	3754205	0.0187	0.0193	0.0014	0.0019	0.0111	0.0017	0.0046	
554	369578	3754205	0.0187	0.0193	0.0013	0.0020	0.0110	0.0017	0.0047	
555	369628	3754205	0.0186	0.0193	0.0013	0.0020	0.0109	0.0017	0.0047	
556	369678	3754205	0.0186	0.0193	0.0013	0.0020	0.0108	0.0017	0.0048	
557	369728	3754205	0.0184	0.0191	0.0013	0.0020	0.0106	0.0018	0.0048	
558	369778	3754205	0.0183	0.0191	0.0013	0.0020	0.0105	0.0018	0.0048	
559	369828	3754205	0.0179	0.0187	0.0012	0.0020	0.0101	0.0018	0.0048	
560	369878	3754205	0.0176	0.0184	0.0012	0.0020	0.0098	0.0018	0.0048	
561	369928	3754205	0.0178	0.0186	0.0012	0.0021	0.0099	0.0018	0.0049	
562	369978	3754205	0.0182	0.0191	0.0013	0.0022	0.0101	0.0018	0.0050	
563	370028	3754205	0.0190	0.0199	0.0013	0.0023	0.0106	0.0019	0.0052	
564	370078	3754205	0.0198	0.0208	0.0014	0.0024	0.0111	0.0019	0.0054	
565	370128	3754205	0.0209	0.0220	0.0015	0.0025	0.0118	0.0020	0.0056	
566	370178	3754205	0.0215	0.0226	0.0016	0.0026	0.0122	0.0021	0.0057	El Segundo
567	370228	3754205	0.0218	0.0228	0.0016	0.0027	0.0123	0.0021	0.0058	El Segundo
568	370278	3754205	0.0214	0.0225	0.0016	0.0027	0.0119	0.0021	0.0058	El Segundo
569	370328	3754205	0.0208	0.0219	0.0016	0.0027	0.0114	0.0021	0.0057	El Segundo
570	370378	3754205	0.0206	0.0217	0.0016	0.0027	0.0112	0.0021	0.0057	
571	370428	3754205	0.0211	0.0222	0.0017	0.0028	0.0115	0.0021	0.0059	
572	370478	3754205	0.0221	0.0233	0.0018	0.0029	0.0122	0.0021	0.0060	
573	370528	3754205	0.0225	0.0236	0.0018	0.0030	0.0124	0.0022	0.0061	
574	370578	3754205	0.0223	0.0235	0.0018	0.0030	0.0122	0.0022	0.0061	
575	370628	3754205	0.0216	0.0227	0.0018	0.0030	0.0116	0.0022	0.0061	
576	370678	3754205	0.0215	0.0227	0.0019	0.0030	0.0114	0.0022	0.0061	
577	370728	3754205	0.0220	0.0232	0.0019	0.0031	0.0117	0.0022	0.0062	
578	370778	3754205	0.0222	0.0233	0.0020	0.0031	0.0117	0.0022	0.0063	
579	370828	3754205	0.0221	0.0233	0.0020	0.0032	0.0115	0.0022	0.0063	
580	370878	3754205	0.0219	0.0230	0.0020	0.0032	0.0113	0.0022	0.0063	
581	370928	3754205	0.0215	0.0226	0.0020	0.0032	0.0110	0.0022	0.0063	

West Basin Ocean Water Desalination Regional Project
Mitigated Hazard Index Summary

Receptor #	Total S	Total N	South	North	Pipeline	Offshore-Tuare-Crew/worker		
1	3.60E-04	3.01E-04	1.00E-04	4.10E-05	2.14E-05	5.85E-05	1.80E-04	South Site
2	3.45E-04	2.90E-04	9.38E-05	3.86E-05	2.13E-05	5.69E-05	1.73E-04	Max Receptor #
3	4.01E-04	3.28E-04	1.19E-04	4.62E-05	2.23E-05	6.39E-05	1.96E-04	3.88E-03 117
4	3.80E-04	3.14E-04	1.09E-04	4.28E-05	2.22E-05	6.16E-05	1.87E-04	
5	3.61E-04	3.01E-04	9.99E-05	3.97E-05	2.22E-05	5.97E-05	1.79E-04	North Site
6	3.33E-04	2.81E-04	8.73E-05	3.55E-05	2.15E-05	5.66E-05	1.67E-04	Max Receptor #
7	3.09E-04	2.65E-04	7.66E-05	3.25E-05	2.10E-05	5.42E-05	1.58E-04	3.20E-03 154
8	2.91E-04	2.53E-04	6.85E-05	3.01E-05	2.05E-05	5.22E-05	1.50E-04	
9	4.21E-04	3.40E-04	1.28E-04	4.75E-05	2.32E-05	6.71E-05	2.03E-04	Pipeline
10	3.98E-04	3.25E-04	1.17E-04	4.38E-05	2.32E-05	6.49E-05	1.93E-04	Max Receptor #
11	3.75E-04	3.10E-04	1.06E-04	4.04E-05	2.27E-05	6.25E-05	1.84E-04	2.82E-03 154
12	3.47E-04	2.91E-04	9.17E-05	3.64E-05	2.21E-05	5.97E-05	1.73E-04	
13	3.24E-04	2.77E-04	8.08E-05	3.36E-05	2.16E-05	5.74E-05	1.64E-04	
14	3.03E-04	2.62E-04	7.17E-05	3.09E-05	2.10E-05	5.52E-05	1.55E-04	
15	2.85E-04	2.50E-04	6.41E-05	2.85E-05	2.00E-05	5.32E-05	1.48E-04	
16	2.72E-04	2.40E-04	5.83E-05	2.67E-05	1.91E-05	5.18E-05	1.43E-04	St Anthony
17	2.62E-04	2.34E-04	5.38E-05	2.53E-05	1.87E-05	5.08E-05	1.39E-04	Max Receptor #
18	4.48E-04	3.57E-04	1.41E-04	4.93E-05	2.43E-05	7.13E-05	2.12E-04	7.16E-04 N/A
19	4.22E-04	3.40E-04	1.27E-04	4.54E-05	2.40E-05	6.89E-05	2.02E-04	
20	3.92E-04	3.22E-04	1.11E-04	4.13E-05	2.34E-05	6.62E-05	1.91E-04	El Segundo
21	3.64E-04	3.05E-04	9.68E-05	3.76E-05	2.28E-05	6.35E-05	1.81E-04	Max Receptor #
22	3.42E-04	2.90E-04	8.58E-05	3.47E-05	2.23E-05	6.13E-05	1.72E-04	4.01E-04 N/A
23	3.19E-04	2.75E-04	7.57E-05	3.18E-05	2.16E-05	5.89E-05	1.63E-04	
24	3.02E-04	2.63E-04	6.80E-05	2.95E-05	2.01E-05	5.71E-05	1.56E-04	S School
25	2.91E-04	2.56E-04	6.24E-05	2.79E-05	1.97E-05	5.61E-05	1.52E-04	Max Receptor #
26	2.81E-04	2.49E-04	5.75E-05	2.64E-05	1.94E-05	5.51E-05	1.49E-04	3.60E-04 N/A
27	2.68E-04	2.40E-04	5.20E-05	2.46E-05	1.89E-05	5.35E-05	1.43E-04	
28	5.19E-04	4.02E-04	1.75E-04	5.75E-05	2.54E-05	8.03E-05	2.38E-04	S School
29	4.81E-04	3.78E-04	1.55E-04	5.17E-05	2.54E-05	7.67E-05	2.24E-04	Min Receptor #
30	4.49E-04	3.59E-04	1.37E-04	4.72E-05	2.48E-05	7.39E-05	2.13E-04	2.34E-04 N/A
31	4.16E-04	3.40E-04	1.19E-04	4.27E-05	2.42E-05	7.11E-05	2.02E-04	
32	3.88E-04	3.23E-04	1.04E-04	3.92E-05	2.36E-05	6.85E-05	1.92E-04	
33	3.62E-04	3.07E-04	9.14E-05	3.59E-05	2.30E-05	6.60E-05	1.82E-04	
34	3.39E-04	2.91E-04	8.04E-05	3.29E-05	2.18E-05	6.35E-05	1.73E-04	
35	3.23E-04	2.81E-04	7.27E-05	3.07E-05	2.08E-05	6.20E-05	1.67E-04	
36	3.11E-04	2.73E-04	6.66E-05	2.90E-05	2.04E-05	6.09E-05	1.63E-04	
37	3.00E-04	2.66E-04	6.11E-05	2.73E-05	2.00E-05	5.98E-05	1.59E-04	
38	5.63E-04	4.26E-04	1.96E-04	6.00E-05	2.67E-05	8.67E-05	2.53E-04	
39	5.23E-04	4.04E-04	1.73E-04	5.45E-05	2.65E-05	8.35E-05	2.40E-04	
40	4.82E-04	3.81E-04	1.50E-04	4.91E-05	2.57E-05	8.00E-05	2.27E-04	
41	4.47E-04	3.63E-04	1.29E-04	4.47E-05	2.51E-05	7.72E-05	2.16E-04	
42	4.17E-04	3.45E-04	1.13E-04	4.10E-05	2.45E-05	7.46E-05	2.05E-04	
43	3.87E-04	3.27E-04	9.78E-05	3.72E-05	2.37E-05	7.16E-05	1.94E-04	
44	3.61E-04	3.10E-04	8.56E-05	3.39E-05	2.19E-05	6.89E-05	1.85E-04	
45	3.47E-04	3.01E-04	7.77E-05	3.18E-05	2.14E-05	6.75E-05	1.80E-04	
46	3.34E-04	2.93E-04	7.10E-05	2.99E-05	2.10E-05	6.63E-05	1.76E-04	
47	3.22E-04	2.85E-04	6.49E-05	2.81E-05	2.05E-05	6.50E-05	1.71E-04	
48	6.73E-04	4.89E-04	2.55E-04	7.12E-05	2.80E-05	9.94E-05	2.90E-04	
49	6.17E-04	4.58E-04	2.22E-04	6.34E-05	2.80E-05	9.48E-05	2.72E-04	
50	5.71E-04	4.34E-04	1.94E-04	5.73E-05	2.75E-05	9.13E-05	2.58E-04	
51	5.25E-04	4.11E-04	1.66E-04	5.16E-05	2.69E-05	8.78E-05	2.45E-04	
52	4.86E-04	3.91E-04	1.42E-04	4.70E-05	2.62E-05	8.47E-05	2.33E-04	
53	4.52E-04	3.72E-04	1.23E-04	4.28E-05	2.55E-05	8.17E-05	2.22E-04	
54	4.17E-04	3.50E-04	1.05E-04	3.85E-05	2.42E-05	7.82E-05	2.09E-04	
55	3.87E-04	3.31E-04	9.11E-05	3.48E-05	2.25E-05	7.50E-05	1.99E-04	
56	3.73E-04	3.23E-04	8.31E-05	3.28E-05	2.20E-05	7.38E-05	1.94E-04	
57	3.60E-04	3.15E-04	7.60E-05	3.07E-05	2.16E-05	7.25E-05	1.90E-04	
58	7.45E-04	5.27E-04	2.94E-04	7.52E-05	2.96E-05	1.09E-04	3.13E-04	
59	6.86E-04	4.98E-04	2.55E-04	6.74E-05	2.95E-05	1.05E-04	2.97E-04	
60	6.29E-04	4.71E-04	2.18E-04	6.06E-05	2.87E-05	1.01E-04	2.81E-04	

West Basin Ocean Water Desalination Regional Project
Mitigated Hazard Index Summary

Receptor #	Total S	Total N	South	North	Pipeline	Offshore-Tuare-Crew/worker	
61	5.78E-04	4.48E-04	1.84E-04	5.46E-05	2.81E-05	9.72E-05	2.68E-04
62	5.32E-04	4.25E-04	1.56E-04	4.94E-05	2.74E-05	9.36E-05	2.55E-04
63	4.91E-04	4.02E-04	1.33E-04	4.45E-05	2.64E-05	8.99E-05	2.41E-04
64	4.52E-04	3.78E-04	1.14E-04	3.99E-05	2.42E-05	8.61E-05	2.28E-04
65	4.25E-04	3.61E-04	1.00E-04	3.64E-05	2.33E-05	8.32E-05	2.19E-04
66	4.09E-04	3.52E-04	9.11E-05	3.40E-05	2.28E-05	8.16E-05	2.13E-04
67	3.91E-04	3.40E-04	8.27E-05	3.15E-05	2.20E-05	7.96E-05	2.07E-04
68	8.42E-04	5.76E-04	3.46E-04	7.99E-05	3.14E-05	1.21E-04	3.43E-04
69	7.70E-04	5.46E-04	2.96E-04	7.18E-05	3.10E-05	1.17E-04	3.26E-04
70	7.03E-04	5.18E-04	2.50E-04	6.44E-05	3.02E-05	1.12E-04	3.11E-04
71	6.40E-04	4.90E-04	2.08E-04	5.76E-05	2.95E-05	1.08E-04	2.95E-04
72	5.86E-04	4.64E-04	1.74E-04	5.17E-05	2.86E-05	1.04E-04	2.80E-04
73	5.39E-04	4.38E-04	1.47E-04	4.63E-05	2.74E-05	9.97E-05	2.65E-04
74	4.99E-04	4.13E-04	1.27E-04	4.15E-05	2.50E-05	9.56E-05	2.51E-04
75	4.74E-04	3.99E-04	1.13E-04	3.82E-05	2.42E-05	9.30E-05	2.43E-04
76	4.53E-04	3.86E-04	1.03E-04	3.54E-05	2.35E-05	9.08E-05	2.36E-04
77	1.07E-03	6.74E-04	4.90E-04	9.64E-05	3.34E-05	1.41E-04	4.03E-04
78	9.67E-04	6.37E-04	4.16E-04	8.57E-05	3.33E-05	1.36E-04	3.82E-04
79	8.80E-04	6.05E-04	3.52E-04	7.69E-05	3.26E-05	1.31E-04	3.64E-04
80	7.94E-04	5.72E-04	2.90E-04	6.84E-05	3.19E-05	1.26E-04	3.46E-04
81	7.15E-04	5.40E-04	2.36E-04	6.07E-05	3.10E-05	1.21E-04	3.27E-04
82	6.53E-04	5.10E-04	1.97E-04	5.40E-05	2.98E-05	1.16E-04	3.10E-04
83	6.00E-04	4.80E-04	1.68E-04	4.82E-05	2.72E-05	1.11E-04	2.94E-04
84	5.61E-04	4.58E-04	1.47E-04	4.35E-05	2.60E-05	1.07E-04	2.81E-04
85	5.37E-04	4.44E-04	1.34E-04	4.03E-05	2.53E-05	1.05E-04	2.74E-04
86	5.10E-04	4.26E-04	1.21E-04	3.69E-05	2.42E-05	1.01E-04	2.64E-04
87	1.26E-03	7.46E-04	6.18E-04	1.03E-04	3.57E-05	1.59E-04	4.48E-04
88	1.14E-03	7.11E-04	5.21E-04	9.27E-05	3.54E-05	1.54E-04	4.29E-04
89	1.02E-03	6.74E-04	4.29E-04	8.24E-05	3.46E-05	1.48E-04	4.09E-04
90	9.09E-04	6.36E-04	3.46E-04	7.25E-05	3.37E-05	1.42E-04	3.88E-04
91	8.15E-04	5.98E-04	2.81E-04	6.39E-05	3.27E-05	1.36E-04	3.66E-04
92	7.44E-04	5.65E-04	2.36E-04	5.67E-05	3.12E-05	1.30E-04	3.47E-04
93	6.87E-04	5.35E-04	2.03E-04	5.07E-05	2.84E-05	1.25E-04	3.30E-04
94	6.47E-04	5.11E-04	1.81E-04	4.59E-05	2.71E-05	1.21E-04	3.17E-04
95	6.19E-04	4.95E-04	1.67E-04	4.24E-05	2.63E-05	1.18E-04	3.09E-04
96	5.88E-04	4.75E-04	1.52E-04	3.87E-05	2.50E-05	1.14E-04	2.97E-04
97	1.75E-03	8.83E-04	9.89E-04	1.26E-04	3.85E-05	1.88E-04	5.31E-04
98	1.57E-03	8.42E-04	8.40E-04	1.13E-04	3.84E-05	1.82E-04	5.09E-04
99	1.39E-03	8.00E-04	6.92E-04	1.01E-04	3.78E-05	1.75E-04	4.87E-04
100	1.22E-03	7.55E-04	5.52E-04	8.81E-05	3.68E-05	1.68E-04	4.62E-04
101	1.07E-03	7.10E-04	4.37E-04	7.69E-05	3.58E-05	1.61E-04	4.37E-04
102	9.60E-04	6.68E-04	3.59E-04	6.75E-05	3.45E-05	1.54E-04	4.13E-04
103	8.77E-04	6.31E-04	3.06E-04	5.98E-05	3.20E-05	1.47E-04	3.92E-04
104	8.11E-04	5.98E-04	2.67E-04	5.33E-05	2.96E-05	1.41E-04	3.74E-04
105	7.72E-04	5.77E-04	2.44E-04	4.89E-05	2.85E-05	1.37E-04	3.62E-04
106	7.35E-04	5.55E-04	2.24E-04	4.48E-05	2.73E-05	1.33E-04	3.50E-04
107	2.41E-03	1.00E-03	1.55E-03	1.38E-04	4.17E-05	2.15E-04	6.07E-04
108	2.11E-03	9.54E-04	1.28E-03	1.24E-04	4.14E-05	2.08E-04	5.81E-04
109	1.82E-03	9.03E-04	1.02E-03	1.09E-04	4.05E-05	2.00E-04	5.54E-04
110	1.54E-03	8.49E-04	7.86E-04	9.39E-05	3.95E-05	1.91E-04	5.24E-04
111	1.35E-03	8.01E-04	6.27E-04	8.23E-05	3.83E-05	1.83E-04	4.97E-04
112	1.20E-03	7.53E-04	5.16E-04	7.19E-05	3.65E-05	1.75E-04	4.70E-04
113	1.09E-03	7.11E-04	4.44E-04	6.37E-05	3.29E-05	1.67E-04	4.47E-04
114	1.02E-03	6.80E-04	3.95E-04	5.75E-05	3.13E-05	1.61E-04	4.30E-04
115	9.63E-04	6.56E-04	3.60E-04	5.27E-05	3.00E-05	1.57E-04	4.16E-04
116	8.98E-04	6.24E-04	3.22E-04	4.76E-05	2.83E-05	1.50E-04	3.98E-04
117	3.88E-03	1.14E-03	2.90E-03	1.54E-04	4.55E-05	2.46E-04	6.94E-04
118	3.32E-03	1.09E-03	2.37E-03	1.37E-04	4.50E-05	2.38E-04	6.69E-04
119	2.66E-03	1.02E-03	1.76E-03	1.18E-04	4.39E-05	2.28E-04	6.35E-04
120	2.17E-03	9.63E-04	1.31E-03	1.02E-04	4.27E-05	2.18E-04	6.01E-04

**West Basin Ocean Water Desalination Regional Project
Mitigated Hazard Index Summary**

Receptor #	Total S	Total N	South	North	Pipeline	Offshore-Tuare-Crew/worker	
121	1.84E-03	9.06E-04	1.02E-03	8.82E-05	4.12E-05	2.08E-04	5.68E-04
122	1.60E-03	8.51E-04	8.30E-04	7.68E-05	3.88E-05	1.98E-04	5.37E-04
123	1.45E-03	8.08E-04	7.09E-04	6.86E-05	3.48E-05	1.91E-04	5.14E-04
124	1.35E-03	7.79E-04	6.30E-04	6.28E-05	3.33E-05	1.85E-04	4.97E-04
125	1.24E-03	7.44E-04	5.52E-04	5.70E-05	3.15E-05	1.78E-04	4.77E-04
126	3.51E-03	1.10E-03	2.52E-03	1.11E-04	4.65E-05	2.50E-04	6.93E-04
127	2.77E-03	1.03E-03	1.84E-03	9.57E-05	4.44E-05	2.37E-04	6.53E-04
128	2.32E-03	9.72E-04	1.43E-03	8.39E-05	4.17E-05	2.27E-04	6.19E-04
129	2.03E-03	9.27E-04	1.18E-03	7.59E-05	3.74E-05	2.19E-04	5.95E-04
130	1.80E-03	8.86E-04	9.88E-04	6.89E-05	3.52E-05	2.10E-04	5.71E-04
131	1.60E-03	8.39E-04	8.23E-04	6.20E-05	3.28E-05	2.01E-04	5.44E-04
132	3.30E-03	1.12E-03	2.28E-03	9.45E-05	4.52E-05	2.60E-04	7.17E-04
133	2.73E-03	1.05E-03	1.76E-03	8.46E-05	3.97E-05	2.48E-04	6.83E-04
134	2.33E-03	1.00E-03	1.41E-03	7.65E-05	3.69E-05	2.37E-04	6.50E-04
135	2.04E-03	9.54E-04	1.16E-03	7.03E-05	3.44E-05	2.27E-04	6.22E-04
136	3.44E-03	1.12E-03	2.48E-03	1.58E-04	4.40E-05	2.38E-04	6.75E-04
137	3.86E-03	1.12E-03	2.86E-03	1.26E-04	4.66E-05	2.51E-04	7.00E-04
138	3.33E-03	1.09E-03	2.34E-03	1.00E-04	4.60E-05	2.51E-04	6.93E-04
139	2.79E-03	1.09E-03	1.78E-03	8.57E-05	3.90E-05	2.57E-04	7.12E-04
140	2.53E-03	1.09E-03	1.52E-03	8.44E-05	3.66E-05	2.57E-04	7.16E-04
141	2.02E-03	2.03E-03	1.34E-05	2.07E-05	1.81E-03	5.35E-05	1.47E-04
142	2.08E-03	2.09E-03	1.38E-05	2.14E-05	1.86E-03	5.70E-05	1.56E-04
143	2.22E-03	2.23E-03	1.44E-05	2.23E-05	1.98E-03	6.10E-05	1.67E-04
144	2.49E-03	2.50E-03	1.51E-05	2.34E-05	2.23E-03	6.54E-05	1.79E-04
145	2.32E-03	2.33E-03	1.45E-05	2.25E-05	2.06E-03	6.68E-05	1.82E-04
146	2.25E-03	2.26E-03	1.41E-05	2.20E-05	1.98E-03	6.87E-05	1.87E-04
147	2.19E-03	2.20E-03	1.38E-05	2.16E-05	1.91E-03	7.08E-05	1.92E-04
148	2.15E-03	2.16E-03	1.36E-05	2.14E-05	1.87E-03	7.29E-05	1.98E-04
149	2.16E-03	2.17E-03	1.35E-05	2.16E-05	1.87E-03	7.56E-05	2.05E-04
150	2.23E-03	2.24E-03	1.37E-05	2.22E-05	1.92E-03	7.87E-05	2.14E-04
151	2.37E-03	2.37E-03	1.39E-05	2.32E-05	2.04E-03	8.21E-05	2.24E-04
152	2.59E-03	2.60E-03	1.43E-05	2.46E-05	2.26E-03	8.58E-05	2.35E-04
153	2.79E-03	2.80E-03	1.45E-05	2.59E-05	2.44E-03	8.90E-05	2.45E-04
154	3.19E-03	3.20E-03	1.52E-05	2.80E-05	2.82E-03	9.32E-05	2.58E-04
155	3.13E-03	3.14E-03	1.50E-05	2.87E-05	2.75E-03	9.46E-05	2.63E-04
156	3.00E-03	3.02E-03	1.48E-05	2.94E-05	2.62E-03	9.57E-05	2.66E-04
157	2.72E-03	2.74E-03	1.44E-05	2.96E-05	2.35E-03	9.55E-05	2.65E-04
158	2.72E-03	2.74E-03	1.45E-05	3.06E-05	2.34E-03	9.67E-05	2.70E-04
159	2.79E-03	2.80E-03	1.48E-05	3.19E-05	2.40E-03	9.83E-05	2.75E-04
160	2.82E-03	2.83E-03	1.51E-05	3.30E-05	2.42E-03	9.94E-05	2.79E-04
161	2.92E-03	2.94E-03	1.56E-05	3.43E-05	2.52E-03	1.01E-04	2.85E-04
162	2.80E-03	2.82E-03	1.58E-05	3.48E-05	2.40E-03	1.01E-04	2.85E-04
163	2.72E-03	2.74E-03	1.61E-05	3.54E-05	2.32E-03	1.01E-04	2.86E-04
164	2.64E-03	2.66E-03	1.64E-05	3.59E-05	2.24E-03	1.01E-04	2.87E-04
165	2.52E-03	2.54E-03	1.66E-05	3.61E-05	2.11E-03	1.00E-04	2.86E-04
166	2.38E-03	2.40E-03	1.68E-05	3.63E-05	1.98E-03	9.95E-05	2.84E-04
167	2.25E-03	2.27E-03	1.71E-05	3.63E-05	1.86E-03	9.87E-05	2.83E-04
168	2.19E-03	2.21E-03	1.75E-05	3.65E-05	1.79E-03	9.81E-05	2.82E-04
169	2.07E-03	2.09E-03	1.77E-05	3.65E-05	1.68E-03	9.71E-05	2.80E-04
170	2.01E-03	2.03E-03	1.80E-05	3.65E-05	1.62E-03	9.64E-05	2.79E-04
171	1.97E-03	1.99E-03	1.84E-05	3.66E-05	1.58E-03	9.57E-05	2.78E-04
172	1.95E-03	1.96E-03	1.88E-05	3.67E-05	1.56E-03	9.52E-05	2.77E-04
173	1.97E-03	1.99E-03	1.93E-05	3.70E-05	1.58E-03	9.50E-05	2.78E-04
174	1.99E-03	2.01E-03	1.98E-05	3.72E-05	1.60E-03	9.47E-05	2.78E-04
175	1.99E-03	2.01E-03	2.02E-05	3.73E-05	1.60E-03	9.42E-05	2.77E-04
176	2.00E-03	2.02E-03	2.06E-05	3.73E-05	1.61E-03	9.37E-05	2.77E-04
177	2.01E-03	2.03E-03	2.10E-05	3.73E-05	1.62E-03	9.31E-05	2.76E-04
178	2.11E-03	2.13E-03	2.16E-05	3.76E-05	1.72E-03	9.31E-05	2.77E-04
179	2.31E-03	2.32E-03	2.23E-05	3.82E-05	1.91E-03	9.37E-05	2.80E-04
180	2.50E-03	2.52E-03	2.30E-05	3.86E-05	2.11E-03	9.40E-05	2.82E-04

**West Basin Ocean Water Desalination Regional Project
Mitigated Hazard Index Summary**

Receptor #	Total S	Total N	South	North	Pipeline	Offshore-Tuare-Crew/worker	
181	2.58E-03	2.60E-03	2.37E-05	3.89E-05	2.18E-03	9.41E-05	2.83E-04
182	2.45E-03	2.47E-03	2.41E-05	3.88E-05	2.05E-03	9.37E-05	2.83E-04
183	2.44E-03	2.45E-03	2.42E-05	3.84E-05	2.04E-03	9.26E-05	2.80E-04
184	2.37E-03	2.38E-03	2.44E-05	3.81E-05	1.98E-03	9.17E-05	2.78E-04
185	2.28E-03	2.29E-03	2.47E-05	3.79E-05	1.89E-03	9.10E-05	2.76E-04
186	2.24E-03	2.25E-03	2.48E-05	3.74E-05	1.85E-03	8.99E-05	2.73E-04
187	2.24E-03	2.25E-03	2.47E-05	3.68E-05	1.86E-03	8.85E-05	2.70E-04
188	2.17E-03	2.18E-03	2.48E-05	3.64E-05	1.79E-03	8.73E-05	2.67E-04
189	2.04E-03	2.06E-03	2.47E-05	3.58E-05	1.67E-03	8.60E-05	2.63E-04
190	9.61E-04	9.67E-04	1.29E-05	1.93E-05	7.64E-04	4.89E-05	1.36E-04
191	1.04E-03	1.05E-03	1.34E-05	2.00E-05	8.32E-04	5.17E-05	1.43E-04
192	1.16E-03	1.17E-03	1.41E-05	2.12E-05	9.39E-04	5.54E-05	1.53E-04
193	1.23E-03	1.23E-03	1.44E-05	2.16E-05	9.92E-04	5.82E-05	1.61E-04
194	1.16E-03	1.17E-03	1.36E-05	2.05E-05	9.29E-04	5.89E-05	1.61E-04
195	1.13E-03	1.14E-03	1.31E-05	1.98E-05	8.94E-04	6.03E-05	1.64E-04
196	1.11E-03	1.12E-03	1.28E-05	1.93E-05	8.67E-04	6.18E-05	1.68E-04
197	1.08E-03	1.09E-03	1.24E-05	1.88E-05	8.35E-04	6.32E-05	1.71E-04
198	1.08E-03	1.08E-03	1.22E-05	1.87E-05	8.24E-04	6.51E-05	1.76E-04
199	1.11E-03	1.11E-03	1.23E-05	1.90E-05	8.42E-04	6.77E-05	1.83E-04
200	1.16E-03	1.17E-03	1.26E-05	1.98E-05	8.87E-04	7.10E-05	1.93E-04
201	1.26E-03	1.27E-03	1.31E-05	2.11E-05	9.68E-04	7.49E-05	2.05E-04
202	1.32E-03	1.33E-03	1.33E-05	2.21E-05	1.01E-03	7.79E-05	2.14E-04
203	1.38E-03	1.39E-03	1.37E-05	2.34E-05	1.06E-03	8.11E-05	2.23E-04
204	1.37E-03	1.38E-03	1.34E-05	2.38E-05	1.04E-03	8.24E-05	2.27E-04
205	1.35E-03	1.36E-03	1.32E-05	2.43E-05	1.02E-03	8.35E-05	2.31E-04
206	1.34E-03	1.35E-03	1.31E-05	2.50E-05	1.01E-03	8.48E-05	2.34E-04
207	1.39E-03	1.40E-03	1.35E-05	2.63E-05	1.04E-03	8.71E-05	2.42E-04
208	1.44E-03	1.45E-03	1.38E-05	2.76E-05	1.09E-03	8.91E-05	2.48E-04
209	1.45E-03	1.46E-03	1.40E-05	2.85E-05	1.09E-03	9.03E-05	2.52E-04
210	1.43E-03	1.44E-03	1.41E-05	2.92E-05	1.07E-03	9.09E-05	2.55E-04
211	1.39E-03	1.41E-03	1.42E-05	2.97E-05	1.03E-03	9.11E-05	2.56E-04
212	1.37E-03	1.39E-03	1.43E-05	3.02E-05	1.01E-03	9.13E-05	2.57E-04
213	1.36E-03	1.37E-03	1.46E-05	3.08E-05	9.94E-04	9.15E-05	2.58E-04
214	1.35E-03	1.37E-03	1.49E-05	3.14E-05	9.86E-04	9.18E-05	2.60E-04
215	1.34E-03	1.36E-03	1.52E-05	3.19E-05	9.72E-04	9.19E-05	2.61E-04
216	1.31E-03	1.33E-03	1.55E-05	3.21E-05	9.45E-04	9.15E-05	2.60E-04
217	1.29E-03	1.30E-03	1.58E-05	3.24E-05	9.21E-04	9.11E-05	2.60E-04
218	1.24E-03	1.25E-03	1.59E-05	3.22E-05	8.72E-04	9.01E-05	2.57E-04
219	1.21E-03	1.22E-03	1.62E-05	3.23E-05	8.46E-04	8.95E-05	2.56E-04
220	1.21E-03	1.23E-03	1.66E-05	3.27E-05	8.47E-04	8.95E-05	2.57E-04
221	1.24E-03	1.25E-03	1.72E-05	3.33E-05	8.69E-04	8.99E-05	2.60E-04
222	1.27E-03	1.28E-03	1.78E-05	3.39E-05	8.97E-04	9.04E-05	2.62E-04
223	1.28E-03	1.29E-03	1.83E-05	3.42E-05	9.06E-04	9.03E-05	2.63E-04
224	1.26E-03	1.28E-03	1.86E-05	3.42E-05	8.92E-04	8.97E-05	2.62E-04
225	1.24E-03	1.25E-03	1.88E-05	3.41E-05	8.70E-04	8.88E-05	2.60E-04
226	1.21E-03	1.22E-03	1.90E-05	3.39E-05	8.44E-04	8.79E-05	2.58E-04
227	1.19E-03	1.21E-03	1.92E-05	3.38E-05	8.31E-04	8.71E-05	2.56E-04
228	1.24E-03	1.25E-03	1.99E-05	3.43E-05	8.72E-04	8.76E-05	2.59E-04
229	1.28E-03	1.30E-03	2.05E-05	3.47E-05	9.12E-04	8.79E-05	2.61E-04
230	1.34E-03	1.35E-03	2.11E-05	3.51E-05	9.65E-04	8.83E-05	2.63E-04
231	1.35E-03	1.36E-03	2.15E-05	3.52E-05	9.77E-04	8.80E-05	2.63E-04
232	1.34E-03	1.35E-03	2.17E-05	3.50E-05	9.67E-04	8.73E-05	2.62E-04
233	1.32E-03	1.33E-03	2.20E-05	3.50E-05	9.46E-04	8.70E-05	2.61E-04
234	1.29E-03	1.31E-03	2.23E-05	3.48E-05	9.25E-04	8.63E-05	2.60E-04
235	1.27E-03	1.28E-03	2.25E-05	3.46E-05	9.00E-04	8.56E-05	2.58E-04
236	1.24E-03	1.25E-03	2.26E-05	3.43E-05	8.73E-04	8.46E-05	2.56E-04
237	1.19E-03	1.20E-03	2.26E-05	3.39E-05	8.32E-04	8.36E-05	2.53E-04
238	1.13E-03	1.14E-03	2.26E-05	3.35E-05	7.74E-04	8.25E-05	2.50E-04
239	6.17E-04	6.22E-04	1.20E-05	1.75E-05	4.38E-04	4.40E-05	1.23E-04
240	6.69E-04	6.75E-04	1.25E-05	1.81E-05	4.81E-04	4.63E-05	1.29E-04

West Basin Ocean Water Desalination Regional Project
Mitigated Hazard Index Summary

Receptor #	Total S	Total N	South	North	Pipeline	Offshore-Tuare-Crew/worker	
241	7.34E-04	7.40E-04	1.31E-05	1.92E-05	5.34E-04	4.93E-05	1.37E-04
242	7.61E-04	7.67E-04	1.32E-05	1.93E-05	5.54E-04	5.13E-05	1.42E-04
243	7.44E-04	7.50E-04	1.26E-05	1.84E-05	5.37E-04	5.19E-05	1.43E-04
244	7.40E-04	7.45E-04	1.22E-05	1.79E-05	5.29E-04	5.31E-05	1.45E-04
245	7.33E-04	7.39E-04	1.18E-05	1.74E-05	5.20E-04	5.43E-05	1.47E-04
246	7.23E-04	7.29E-04	1.15E-05	1.69E-05	5.07E-04	5.54E-05	1.50E-04
247	7.18E-04	7.24E-04	1.12E-05	1.65E-05	4.97E-04	5.67E-05	1.53E-04
248	7.36E-04	7.41E-04	1.12E-05	1.67E-05	5.06E-04	5.89E-05	1.59E-04
249	7.77E-04	7.83E-04	1.16E-05	1.74E-05	5.35E-04	6.21E-05	1.69E-04
250	8.30E-04	8.37E-04	1.21E-05	1.85E-05	5.73E-04	6.58E-05	1.79E-04
251	8.68E-04	8.75E-04	1.24E-05	1.93E-05	5.99E-04	6.87E-05	1.88E-04
252	8.79E-04	8.87E-04	1.23E-05	1.98E-05	6.02E-04	7.07E-05	1.94E-04
253	8.79E-04	8.87E-04	1.21E-05	2.01E-05	5.97E-04	7.21E-05	1.98E-04
254	8.86E-04	8.95E-04	1.21E-05	2.07E-05	5.98E-04	7.37E-05	2.02E-04
255	9.19E-04	9.28E-04	1.24E-05	2.19E-05	6.19E-04	7.63E-05	2.10E-04
256	9.59E-04	9.69E-04	1.27E-05	2.31E-05	6.50E-04	7.87E-05	2.18E-04
257	9.83E-04	9.94E-04	1.31E-05	2.43E-05	6.64E-04	8.09E-05	2.25E-04
258	9.84E-04	9.96E-04	1.31E-05	2.49E-05	6.61E-04	8.19E-05	2.28E-04
259	9.65E-04	9.78E-04	1.29E-05	2.51E-05	6.42E-04	8.20E-05	2.28E-04
260	9.47E-04	9.60E-04	1.29E-05	2.55E-05	6.22E-04	8.23E-05	2.29E-04
261	9.36E-04	9.49E-04	1.30E-05	2.60E-05	6.09E-04	8.26E-05	2.31E-04
262	9.31E-04	9.45E-04	1.31E-05	2.65E-05	6.03E-04	8.30E-05	2.32E-04
263	9.49E-04	9.63E-04	1.36E-05	2.75E-05	6.15E-04	8.42E-05	2.37E-04
264	9.33E-04	9.47E-04	1.37E-05	2.78E-05	5.99E-04	8.41E-05	2.37E-04
265	9.28E-04	9.42E-04	1.40E-05	2.82E-05	5.92E-04	8.42E-05	2.38E-04
266	9.10E-04	9.24E-04	1.41E-05	2.83E-05	5.75E-04	8.37E-05	2.37E-04
267	8.82E-04	8.96E-04	1.42E-05	2.82E-05	5.51E-04	8.28E-05	2.34E-04
268	8.84E-04	8.98E-04	1.46E-05	2.87E-05	5.50E-04	8.30E-05	2.36E-04
269	8.97E-04	9.11E-04	1.51E-05	2.93E-05	5.60E-04	8.37E-05	2.39E-04
270	9.19E-04	9.33E-04	1.57E-05	3.01E-05	5.76E-04	8.45E-05	2.42E-04
271	9.53E-04	9.67E-04	1.64E-05	3.10E-05	6.04E-04	8.56E-05	2.47E-04
272	9.64E-04	9.79E-04	1.69E-05	3.14E-05	6.13E-04	8.58E-05	2.48E-04
273	9.39E-04	9.54E-04	1.70E-05	3.13E-05	5.91E-04	8.50E-05	2.46E-04
274	9.16E-04	9.30E-04	1.72E-05	3.11E-05	5.70E-04	8.41E-05	2.44E-04
275	8.90E-04	9.03E-04	1.72E-05	3.08E-05	5.48E-04	8.28E-05	2.41E-04
276	8.74E-04	8.88E-04	1.74E-05	3.07E-05	5.36E-04	8.21E-05	2.39E-04
277	8.81E-04	8.94E-04	1.78E-05	3.09E-05	5.41E-04	8.20E-05	2.40E-04
278	9.04E-04	9.17E-04	1.84E-05	3.14E-05	5.60E-04	8.26E-05	2.43E-04
279	9.38E-04	9.51E-04	1.90E-05	3.20E-05	5.90E-04	8.32E-05	2.46E-04
280	9.37E-04	9.50E-04	1.93E-05	3.20E-05	5.89E-04	8.30E-05	2.46E-04
281	9.23E-04	9.35E-04	1.95E-05	3.18E-05	5.78E-04	8.21E-05	2.44E-04
282	9.13E-04	9.25E-04	1.97E-05	3.17E-05	5.70E-04	8.15E-05	2.43E-04
283	9.08E-04	9.20E-04	2.00E-05	3.17E-05	5.65E-04	8.12E-05	2.42E-04
284	8.97E-04	9.09E-04	2.03E-05	3.18E-05	5.53E-04	8.10E-05	2.42E-04
285	8.76E-04	8.87E-04	2.05E-05	3.17E-05	5.33E-04	8.05E-05	2.41E-04
286	8.50E-04	8.61E-04	2.07E-05	3.14E-05	5.10E-04	7.97E-05	2.40E-04
287	8.19E-04	8.29E-04	2.07E-05	3.12E-05	4.82E-04	7.89E-05	2.38E-04
288	4.37E-04	4.42E-04	1.12E-05	1.59E-05	2.73E-04	3.99E-05	1.12E-04
289	4.71E-04	4.76E-04	1.16E-05	1.64E-05	3.01E-04	4.17E-05	1.17E-04
290	5.08E-04	5.13E-04	1.20E-05	1.70E-05	3.29E-04	4.39E-05	1.23E-04
291	5.25E-04	5.30E-04	1.20E-05	1.70E-05	3.42E-04	4.52E-05	1.26E-04
292	5.30E-04	5.35E-04	1.16E-05	1.66E-05	3.45E-04	4.61E-05	1.27E-04
293	5.31E-04	5.36E-04	1.13E-05	1.61E-05	3.44E-04	4.70E-05	1.29E-04
294	5.36E-04	5.41E-04	1.10E-05	1.58E-05	3.45E-04	4.82E-05	1.31E-04
295	5.39E-04	5.44E-04	1.08E-05	1.55E-05	3.45E-04	4.94E-05	1.34E-04
296	5.44E-04	5.49E-04	1.06E-05	1.53E-05	3.45E-04	5.08E-05	1.37E-04
297	5.57E-04	5.62E-04	1.07E-05	1.53E-05	3.51E-04	5.26E-05	1.42E-04
298	5.84E-04	5.89E-04	1.10E-05	1.58E-05	3.68E-04	5.53E-05	1.50E-04
299	6.13E-04	6.19E-04	1.13E-05	1.65E-05	3.86E-04	5.81E-05	1.58E-04
300	6.34E-04	6.40E-04	1.14E-05	1.69E-05	3.97E-04	6.05E-05	1.65E-04

**West Basin Ocean Water Desalination Regional Project
Mitigated Hazard Index Summary**

Receptor #	Total S	Total N	South	North	Pipeline	Offshore-Tuare-Crew/worker
301	6.46E-04	6.52E-04	1.14E-05	1.73E-05	4.02E-04	6.23E-05 1.70E-04
302	6.52E-04	6.58E-04	1.13E-05	1.76E-05	4.02E-04	6.39E-05 1.75E-04
303	6.69E-04	6.75E-04	1.14E-05	1.82E-05	4.11E-04	6.59E-05 1.81E-04
304	7.06E-04	7.14E-04	1.18E-05	1.94E-05	4.36E-04	6.88E-05 1.89E-04
305	7.29E-04	7.37E-04	1.21E-05	2.04E-05	4.49E-04	7.10E-05 1.96E-04
306	7.37E-04	7.46E-04	1.22E-05	2.11E-05	4.52E-04	7.26E-05 2.01E-04
307	7.32E-04	7.41E-04	1.19E-05	2.13E-05	4.45E-04	7.30E-05 2.02E-04
308	7.16E-04	7.26E-04	1.17E-05	2.15E-05	4.28E-04	7.32E-05 2.03E-04
309	7.10E-04	7.20E-04	1.16E-05	2.19E-05	4.20E-04	7.38E-05 2.04E-04
310	7.05E-04	7.16E-04	1.17E-05	2.23E-05	4.13E-04	7.42E-05 2.06E-04
311	7.06E-04	7.17E-04	1.18E-05	2.28E-05	4.11E-04	7.48E-05 2.08E-04
312	7.12E-04	7.24E-04	1.21E-05	2.35E-05	4.13E-04	7.58E-05 2.11E-04
313	7.04E-04	7.16E-04	1.22E-05	2.38E-05	4.05E-04	7.57E-05 2.11E-04
314	7.01E-04	7.13E-04	1.24E-05	2.42E-05	4.01E-04	7.60E-05 2.12E-04
315	6.99E-04	7.10E-04	1.26E-05	2.45E-05	3.96E-04	7.61E-05 2.13E-04
316	6.88E-04	7.00E-04	1.27E-05	2.47E-05	3.86E-04	7.58E-05 2.13E-04
317	7.03E-04	7.15E-04	1.33E-05	2.55E-05	3.96E-04	7.69E-05 2.17E-04
318	7.20E-04	7.32E-04	1.38E-05	2.63E-05	4.06E-04	7.81E-05 2.21E-04
319	7.42E-04	7.55E-04	1.44E-05	2.72E-05	4.23E-04	7.92E-05 2.26E-04
320	7.62E-04	7.75E-04	1.50E-05	2.79E-05	4.37E-04	8.03E-05 2.30E-04
321	7.66E-04	7.79E-04	1.55E-05	2.84E-05	4.38E-04	8.07E-05 2.32E-04
322	7.56E-04	7.68E-04	1.56E-05	2.83E-05	4.30E-04	7.99E-05 2.30E-04
323	7.33E-04	7.46E-04	1.56E-05	2.81E-05	4.12E-04	7.89E-05 2.27E-04
324	7.12E-04	7.24E-04	1.57E-05	2.79E-05	3.93E-04	7.78E-05 2.25E-04
325	6.99E-04	7.11E-04	1.58E-05	2.77E-05	3.83E-04	7.71E-05 2.23E-04
326	6.94E-04	7.06E-04	1.60E-05	2.78E-05	3.79E-04	7.67E-05 2.23E-04
327	7.06E-04	7.18E-04	1.65E-05	2.83E-05	3.88E-04	7.73E-05 2.25E-04
328	7.32E-04	7.44E-04	1.71E-05	2.89E-05	4.08E-04	7.81E-05 2.28E-04
329	7.41E-04	7.53E-04	1.76E-05	2.94E-05	4.14E-04	7.86E-05 2.31E-04
330	7.33E-04	7.44E-04	1.78E-05	2.93E-05	4.07E-04	7.80E-05 2.30E-04
331	7.19E-04	7.30E-04	1.79E-05	2.90E-05	3.96E-04	7.71E-05 2.27E-04
332	7.10E-04	7.21E-04	1.81E-05	2.90E-05	3.88E-04	7.66E-05 2.27E-04
333	7.03E-04	7.14E-04	1.83E-05	2.90E-05	3.82E-04	7.64E-05 2.27E-04
334	6.91E-04	7.02E-04	1.86E-05	2.90E-05	3.71E-04	7.60E-05 2.26E-04
335	6.79E-04	6.89E-04	1.88E-05	2.90E-05	3.58E-04	7.58E-05 2.26E-04
336	6.62E-04	6.72E-04	1.91E-05	2.90E-05	3.42E-04	7.54E-05 2.26E-04
337	3.33E-04	3.37E-04	1.05E-05	1.45E-05	1.82E-04	3.66E-05 1.04E-04
338	3.58E-04	3.62E-04	1.09E-05	1.50E-05	2.01E-04	3.81E-05 1.07E-04
339	3.80E-04	3.84E-04	1.11E-05	1.53E-05	2.18E-04	3.95E-05 1.11E-04
340	3.95E-04	3.99E-04	1.11E-05	1.54E-05	2.30E-04	4.06E-05 1.13E-04
341	4.04E-04	4.08E-04	1.09E-05	1.52E-05	2.36E-04	4.15E-05 1.15E-04
342	4.10E-04	4.14E-04	1.06E-05	1.49E-05	2.41E-04	4.24E-05 1.17E-04
343	4.16E-04	4.21E-04	1.04E-05	1.46E-05	2.44E-04	4.34E-05 1.19E-04
344	4.22E-04	4.26E-04	1.02E-05	1.44E-05	2.47E-04	4.44E-05 1.21E-04
345	4.29E-04	4.33E-04	1.01E-05	1.42E-05	2.50E-04	4.56E-05 1.24E-04
346	4.45E-04	4.49E-04	1.03E-05	1.43E-05	2.58E-04	4.76E-05 1.29E-04
347	4.63E-04	4.67E-04	1.04E-05	1.46E-05	2.68E-04	4.96E-05 1.35E-04
348	4.82E-04	4.86E-04	1.06E-05	1.49E-05	2.78E-04	5.18E-05 1.41E-04
349	4.94E-04	4.99E-04	1.06E-05	1.51E-05	2.84E-04	5.36E-05 1.46E-04
350	5.06E-04	5.10E-04	1.06E-05	1.54E-05	2.88E-04	5.53E-05 1.51E-04
351	5.18E-04	5.23E-04	1.06E-05	1.57E-05	2.94E-04	5.72E-05 1.56E-04
352	5.49E-04	5.55E-04	1.10E-05	1.67E-05	3.13E-04	6.00E-05 1.65E-04
353	5.72E-04	5.78E-04	1.14E-05	1.75E-05	3.27E-04	6.23E-05 1.72E-04
354	5.76E-04	5.82E-04	1.12E-05	1.78E-05	3.26E-04	6.35E-05 1.75E-04
355	5.65E-04	5.72E-04	1.08E-05	1.78E-05	3.15E-04	6.38E-05 1.75E-04
356	5.57E-04	5.65E-04	1.05E-05	1.79E-05	3.06E-04	6.42E-05 1.76E-04
357	5.45E-04	5.52E-04	1.02E-05	1.78E-05	2.95E-04	6.40E-05 1.76E-04
358	5.44E-04	5.52E-04	1.02E-05	1.82E-05	2.92E-04	6.47E-05 1.78E-04
359	5.46E-04	5.55E-04	1.02E-05	1.86E-05	2.91E-04	6.54E-05 1.80E-04
360	5.50E-04	5.59E-04	1.04E-05	1.92E-05	2.91E-04	6.63E-05 1.83E-04

West Basin Ocean Water Desalination Regional Project
Mitigated Hazard Index Summary

Receptor #	Total S	Total N	South	North	Pipeline	Offshore-Tuare-Crew/worker
361	5.55E-04	5.64E-04	1.06E-05	1.98E-05	2.92E-04	6.72E-05 1.85E-04
362	5.59E-04	5.69E-04	1.08E-05	2.03E-05	2.93E-04	6.79E-05 1.88E-04
363	5.59E-04	5.69E-04	1.09E-05	2.07E-05	2.90E-04	6.83E-05 1.89E-04
364	5.55E-04	5.65E-04	1.11E-05	2.10E-05	2.86E-04	6.84E-05 1.90E-04
365	5.64E-04	5.74E-04	1.15E-05	2.16E-05	2.90E-04	6.94E-05 1.93E-04
366	5.85E-04	5.96E-04	1.21E-05	2.27E-05	3.02E-04	7.12E-05 2.00E-04
367	6.00E-04	6.11E-04	1.26E-05	2.35E-05	3.11E-04	7.24E-05 2.04E-04
368	6.21E-04	6.32E-04	1.32E-05	2.43E-05	3.25E-04	7.37E-05 2.08E-04
369	6.31E-04	6.43E-04	1.37E-05	2.51E-05	3.30E-04	7.49E-05 2.13E-04
370	6.33E-04	6.44E-04	1.41E-05	2.55E-05	3.29E-04	7.53E-05 2.14E-04
371	6.28E-04	6.40E-04	1.42E-05	2.55E-05	3.26E-04	7.47E-05 2.13E-04
372	6.16E-04	6.27E-04	1.42E-05	2.54E-05	3.17E-04	7.38E-05 2.11E-04
373	5.95E-04	6.06E-04	1.42E-05	2.51E-05	3.00E-04	7.28E-05 2.08E-04
374	5.83E-04	5.94E-04	1.43E-05	2.50E-05	2.90E-04	7.20E-05 2.07E-04
375	5.79E-04	5.89E-04	1.45E-05	2.51E-05	2.86E-04	7.18E-05 2.06E-04
376	5.84E-04	5.95E-04	1.49E-05	2.55E-05	2.89E-04	7.22E-05 2.08E-04
377	6.00E-04	6.10E-04	1.54E-05	2.60E-05	3.00E-04	7.29E-05 2.11E-04
378	6.15E-04	6.26E-04	1.60E-05	2.67E-05	3.10E-04	7.39E-05 2.15E-04
379	6.13E-04	6.23E-04	1.63E-05	2.69E-05	3.06E-04	7.39E-05 2.16E-04
380	6.01E-04	6.11E-04	1.63E-05	2.66E-05	2.98E-04	7.29E-05 2.13E-04
381	5.91E-04	6.01E-04	1.65E-05	2.65E-05	2.90E-04	7.23E-05 2.12E-04
382	5.88E-04	5.97E-04	1.67E-05	2.66E-05	2.86E-04	7.23E-05 2.13E-04
383	5.82E-04	5.92E-04	1.70E-05	2.68E-05	2.80E-04	7.22E-05 2.13E-04
384	5.75E-04	5.84E-04	1.73E-05	2.69E-05	2.71E-04	7.23E-05 2.14E-04
385	5.64E-04	5.74E-04	1.75E-05	2.69E-05	2.62E-04	7.19E-05 2.13E-04
386	2.71E-04	2.75E-04	1.00E-05	1.35E-05	1.30E-04	3.40E-05 9.71E-05
387	2.89E-04	2.92E-04	1.03E-05	1.39E-05	1.43E-04	3.52E-05 1.00E-04
388	3.04E-04	3.08E-04	1.04E-05	1.41E-05	1.55E-04	3.63E-05 1.03E-04
389	3.14E-04	3.18E-04	1.03E-05	1.41E-05	1.63E-04	3.70E-05 1.04E-04
390	3.22E-04	3.26E-04	1.02E-05	1.39E-05	1.69E-04	3.77E-05 1.05E-04
391	3.29E-04	3.33E-04	1.00E-05	1.37E-05	1.74E-04	3.85E-05 1.06E-04
392	3.35E-04	3.38E-04	9.80E-06	1.35E-05	1.78E-04	3.92E-05 1.08E-04
393	3.39E-04	3.43E-04	9.60E-06	1.32E-05	1.81E-04	4.00E-05 1.09E-04
394	3.49E-04	3.53E-04	9.62E-06	1.32E-05	1.86E-04	4.13E-05 1.12E-04
395	3.64E-04	3.67E-04	9.76E-06	1.33E-05	1.94E-04	4.30E-05 1.17E-04
396	3.77E-04	3.80E-04	9.86E-06	1.35E-05	2.01E-04	4.46E-05 1.22E-04
397	3.90E-04	3.94E-04	9.96E-06	1.36E-05	2.07E-04	4.64E-05 1.26E-04
398	4.01E-04	4.05E-04	9.97E-06	1.37E-05	2.12E-04	4.80E-05 1.31E-04
399	4.12E-04	4.16E-04	9.98E-06	1.39E-05	2.17E-04	4.96E-05 1.35E-04
400	4.23E-04	4.28E-04	1.00E-05	1.42E-05	2.22E-04	5.12E-05 1.40E-04
401	4.52E-04	4.56E-04	1.04E-05	1.51E-05	2.39E-04	5.40E-05 1.48E-04
402	4.56E-04	4.61E-04	1.03E-05	1.52E-05	2.39E-04	5.51E-05 1.51E-04
403	4.51E-04	4.57E-04	9.96E-06	1.52E-05	2.33E-04	5.57E-05 1.52E-04
404	4.46E-04	4.52E-04	9.63E-06	1.51E-05	2.28E-04	5.60E-05 1.53E-04
405	4.43E-04	4.48E-04	9.37E-06	1.51E-05	2.23E-04	5.64E-05 1.54E-04
406	4.41E-04	4.47E-04	9.20E-06	1.52E-05	2.20E-04	5.68E-05 1.55E-04
407	4.43E-04	4.49E-04	9.17E-06	1.56E-05	2.19E-04	5.76E-05 1.57E-04
408	4.44E-04	4.50E-04	9.16E-06	1.59E-05	2.17E-04	5.82E-05 1.59E-04
409	4.45E-04	4.52E-04	9.20E-06	1.63E-05	2.16E-04	5.88E-05 1.61E-04
410	4.44E-04	4.52E-04	9.22E-06	1.66E-05	2.13E-04	5.93E-05 1.62E-04
411	4.47E-04	4.54E-04	9.36E-06	1.70E-05	2.13E-04	6.00E-05 1.64E-04
412	4.50E-04	4.58E-04	9.53E-06	1.75E-05	2.13E-04	6.06E-05 1.67E-04
413	4.54E-04	4.62E-04	9.76E-06	1.80E-05	2.14E-04	6.14E-05 1.69E-04
414	4.60E-04	4.68E-04	1.00E-05	1.85E-05	2.16E-04	6.22E-05 1.72E-04
415	4.80E-04	4.89E-04	1.07E-05	1.95E-05	2.27E-04	6.42E-05 1.78E-04
416	5.01E-04	5.10E-04	1.13E-05	2.06E-05	2.39E-04	6.61E-05 1.85E-04
417	5.14E-04	5.24E-04	1.18E-05	2.13E-05	2.46E-04	6.72E-05 1.89E-04
418	5.26E-04	5.36E-04	1.22E-05	2.19E-05	2.54E-04	6.82E-05 1.92E-04
419	5.29E-04	5.38E-04	1.25E-05	2.23E-05	2.54E-04	6.86E-05 1.94E-04
420	5.23E-04	5.33E-04	1.26E-05	2.24E-05	2.49E-04	6.84E-05 1.93E-04

**West Basin Ocean Water Desalination Regional Project
Mitigated Hazard Index Summary**

Receptor #	Total S	Total N	South	North	Pipeline	Offshore-Tuare-Crew/worker
421	5.15E-04	5.25E-04	1.28E-05	2.25E-05	2.42E-04	6.81E-05 1.93E-04
422	5.08E-04	5.17E-04	1.29E-05	2.25E-05	2.35E-04	6.77E-05 1.92E-04
423	4.98E-04	5.08E-04	1.30E-05	2.24E-05	2.28E-04	6.71E-05 1.91E-04
424	4.97E-04	5.06E-04	1.32E-05	2.26E-05	2.25E-04	6.70E-05 1.91E-04
425	5.02E-04	5.11E-04	1.36E-05	2.30E-05	2.28E-04	6.75E-05 1.93E-04
426	5.11E-04	5.21E-04	1.40E-05	2.35E-05	2.33E-04	6.82E-05 1.96E-04
427	5.25E-04	5.35E-04	1.45E-05	2.41E-05	2.42E-04	6.91E-05 1.99E-04
428	5.25E-04	5.35E-04	1.48E-05	2.44E-05	2.40E-04	6.94E-05 2.01E-04
429	5.13E-04	5.23E-04	1.48E-05	2.41E-05	2.32E-04	6.84E-05 1.98E-04
430	5.10E-04	5.19E-04	1.50E-05	2.42E-05	2.28E-04	6.83E-05 1.99E-04
431	5.07E-04	5.17E-04	1.53E-05	2.44E-05	2.25E-04	6.82E-05 1.99E-04
432	5.06E-04	5.15E-04	1.56E-05	2.46E-05	2.22E-04	6.85E-05 2.00E-04
433	5.02E-04	5.11E-04	1.59E-05	2.48E-05	2.16E-04	6.86E-05 2.01E-04
434	4.95E-04	5.04E-04	1.61E-05	2.48E-05	2.10E-04	6.83E-05 2.01E-04
435	2.26E-04	2.29E-04	9.24E-06	1.22E-05	9.56E-05	3.13E-05 8.95E-05
436	2.48E-04	2.52E-04	9.95E-06	1.32E-05	1.10E-04	3.32E-05 9.53E-05
437	2.59E-04	2.62E-04	1.01E-05	1.34E-05	1.18E-04	3.40E-05 9.71E-05
438	2.62E-04	2.65E-04	9.78E-06	1.31E-05	1.22E-04	3.41E-05 9.66E-05
439	2.66E-04	2.69E-04	9.53E-06	1.28E-05	1.25E-04	3.44E-05 9.65E-05
440	2.70E-04	2.74E-04	9.33E-06	1.26E-05	1.29E-04	3.49E-05 9.71E-05
441	2.73E-04	2.77E-04	9.07E-06	1.23E-05	1.31E-04	3.53E-05 9.74E-05
442	2.79E-04	2.82E-04	8.94E-06	1.21E-05	1.35E-04	3.61E-05 9.88E-05
443	2.91E-04	2.94E-04	9.11E-06	1.23E-05	1.42E-04	3.75E-05 1.03E-04
444	3.07E-04	3.10E-04	9.41E-06	1.26E-05	1.51E-04	3.93E-05 1.08E-04
445	3.16E-04	3.19E-04	9.40E-06	1.26E-05	1.55E-04	4.05E-05 1.11E-04
446	3.24E-04	3.27E-04	9.37E-06	1.25E-05	1.59E-04	4.17E-05 1.14E-04
447	3.32E-04	3.35E-04	9.35E-06	1.26E-05	1.62E-04	4.31E-05 1.17E-04
448	3.42E-04	3.45E-04	9.36E-06	1.27E-05	1.67E-04	4.45E-05 1.21E-04
449	3.54E-04	3.57E-04	9.43E-06	1.29E-05	1.72E-04	4.61E-05 1.26E-04
450	3.64E-04	3.68E-04	9.47E-06	1.32E-05	1.77E-04	4.76E-05 1.30E-04
451	3.74E-04	3.78E-04	9.46E-06	1.34E-05	1.81E-04	4.90E-05 1.34E-04
452	3.76E-04	3.80E-04	9.27E-06	1.35E-05	1.80E-04	4.99E-05 1.36E-04
453	3.74E-04	3.78E-04	8.99E-06	1.34E-05	1.77E-04	5.03E-05 1.37E-04
454	3.74E-04	3.79E-04	8.79E-06	1.35E-05	1.76E-04	5.09E-05 1.39E-04
455	3.74E-04	3.79E-04	8.63E-06	1.36E-05	1.74E-04	5.14E-05 1.40E-04
456	3.77E-04	3.82E-04	8.58E-06	1.38E-05	1.74E-04	5.22E-05 1.42E-04
457	3.76E-04	3.82E-04	8.49E-06	1.40E-05	1.72E-04	5.27E-05 1.44E-04
458	3.76E-04	3.81E-04	8.43E-06	1.42E-05	1.69E-04	5.31E-05 1.45E-04
459	3.74E-04	3.80E-04	8.38E-06	1.44E-05	1.67E-04	5.34E-05 1.46E-04
460	3.74E-04	3.81E-04	8.42E-06	1.47E-05	1.65E-04	5.38E-05 1.47E-04
461	3.76E-04	3.83E-04	8.51E-06	1.51E-05	1.65E-04	5.44E-05 1.49E-04
462	3.78E-04	3.85E-04	8.63E-06	1.54E-05	1.64E-04	5.49E-05 1.50E-04
463	3.85E-04	3.92E-04	8.90E-06	1.59E-05	1.67E-04	5.59E-05 1.53E-04
464	3.95E-04	4.02E-04	9.29E-06	1.66E-05	1.71E-04	5.72E-05 1.57E-04
465	4.11E-04	4.19E-04	9.82E-06	1.75E-05	1.79E-04	5.90E-05 1.63E-04
466	4.27E-04	4.35E-04	1.04E-05	1.84E-05	1.87E-04	6.07E-05 1.69E-04
467	4.41E-04	4.50E-04	1.09E-05	1.92E-05	1.95E-04	6.21E-05 1.73E-04
468	4.45E-04	4.54E-04	1.11E-05	1.96E-05	1.97E-04	6.26E-05 1.75E-04
469	4.46E-04	4.54E-04	1.14E-05	1.99E-05	1.95E-04	6.28E-05 1.76E-04
470	4.40E-04	4.48E-04	1.15E-05	1.99E-05	1.90E-04	6.26E-05 1.76E-04
471	4.37E-04	4.45E-04	1.16E-05	2.00E-05	1.86E-04	6.25E-05 1.76E-04
472	4.34E-04	4.42E-04	1.18E-05	2.02E-05	1.83E-04	6.24E-05 1.76E-04
473	4.34E-04	4.42E-04	1.20E-05	2.04E-05	1.82E-04	6.25E-05 1.77E-04
474	4.40E-04	4.49E-04	1.24E-05	2.09E-05	1.85E-04	6.32E-05 1.80E-04
475	4.47E-04	4.56E-04	1.28E-05	2.13E-05	1.89E-04	6.38E-05 1.82E-04
476	4.54E-04	4.62E-04	1.31E-05	2.17E-05	1.92E-04	6.43E-05 1.84E-04
477	4.52E-04	4.61E-04	1.33E-05	2.18E-05	1.90E-04	6.43E-05 1.85E-04
478	4.49E-04	4.58E-04	1.35E-05	2.19E-05	1.87E-04	6.42E-05 1.85E-04
479	4.49E-04	4.58E-04	1.38E-05	2.22E-05	1.85E-04	6.43E-05 1.86E-04
480	4.50E-04	4.58E-04	1.41E-05	2.24E-05	1.84E-04	6.46E-05 1.87E-04

**West Basin Ocean Water Desalination Regional Project
Mitigated Hazard Index Summary**

Receptor #	Total S	Total N	South	North	Pipeline	Offshore-Tuare-Crew/worker	
481	4.49E-04	4.57E-04	1.43E-05	2.27E-05	1.81E-04	6.49E-05	1.88E-04
482	4.46E-04	4.54E-04	1.46E-05	2.28E-05	1.77E-04	6.49E-05	1.89E-04
483	4.41E-04	4.49E-04	1.47E-05	2.28E-05	1.73E-04	6.46E-05	1.89E-04
484	1.97E-04	1.99E-04	8.70E-06	1.13E-05	7.52E-05	2.91E-05	8.38E-05
485	2.25E-04	2.28E-04	9.89E-06	1.30E-05	9.06E-05	3.19E-05	9.29E-05
486	2.25E-04	2.28E-04	9.56E-06	1.25E-05	9.25E-05	3.17E-05	9.13E-05
487	2.24E-04	2.27E-04	9.20E-06	1.21E-05	9.37E-05	3.16E-05	8.99E-05
488	2.25E-04	2.28E-04	8.90E-06	1.17E-05	9.57E-05	3.16E-05	8.90E-05
489	2.26E-04	2.28E-04	8.56E-06	1.14E-05	9.71E-05	3.16E-05	8.82E-05
490	2.30E-04	2.33E-04	8.44E-06	1.12E-05	1.00E-04	3.22E-05	8.90E-05
491	2.39E-04	2.42E-04	8.56E-06	1.14E-05	1.06E-04	3.32E-05	9.16E-05
492	2.55E-04	2.58E-04	8.97E-06	1.19E-05	1.14E-04	3.50E-05	9.65E-05
493	2.70E-04	2.73E-04	9.30E-06	1.23E-05	1.23E-04	3.66E-05	1.01E-04
494	2.74E-04	2.77E-04	9.14E-06	1.20E-05	1.25E-04	3.73E-05	1.03E-04
495	2.75E-04	2.78E-04	8.89E-06	1.17E-05	1.25E-04	3.79E-05	1.04E-04
496	2.81E-04	2.83E-04	8.79E-06	1.16E-05	1.27E-04	3.88E-05	1.06E-04
497	2.89E-04	2.92E-04	8.81E-06	1.16E-05	1.31E-04	4.01E-05	1.10E-04
498	3.01E-04	3.04E-04	8.94E-06	1.19E-05	1.37E-04	4.17E-05	1.14E-04
499	3.15E-04	3.18E-04	9.10E-06	1.22E-05	1.43E-04	4.34E-05	1.19E-04
500	3.21E-04	3.25E-04	9.02E-06	1.23E-05	1.46E-04	4.45E-05	1.22E-04
501	3.25E-04	3.28E-04	8.87E-06	1.24E-05	1.46E-04	4.54E-05	1.24E-04
502	3.28E-04	3.32E-04	8.73E-06	1.24E-05	1.47E-04	4.63E-05	1.27E-04
503	3.30E-04	3.34E-04	8.57E-06	1.25E-05	1.46E-04	4.70E-05	1.28E-04
504	3.30E-04	3.34E-04	8.36E-06	1.25E-05	1.44E-04	4.75E-05	1.29E-04
505	3.31E-04	3.36E-04	8.25E-06	1.27E-05	1.44E-04	4.81E-05	1.31E-04
506	3.30E-04	3.35E-04	8.10E-06	1.27E-05	1.42E-04	4.84E-05	1.32E-04
507	3.29E-04	3.34E-04	7.99E-06	1.29E-05	1.40E-04	4.87E-05	1.33E-04
508	3.28E-04	3.33E-04	7.90E-06	1.30E-05	1.37E-04	4.90E-05	1.33E-04
509	3.28E-04	3.33E-04	7.89E-06	1.32E-05	1.36E-04	4.94E-05	1.35E-04
510	3.28E-04	3.33E-04	7.88E-06	1.34E-05	1.34E-04	4.97E-05	1.36E-04
511	3.28E-04	3.33E-04	7.92E-06	1.36E-05	1.33E-04	5.01E-05	1.37E-04
512	3.32E-04	3.38E-04	8.10E-06	1.40E-05	1.34E-04	5.08E-05	1.39E-04
513	3.41E-04	3.47E-04	8.41E-06	1.46E-05	1.38E-04	5.21E-05	1.43E-04
514	3.55E-04	3.62E-04	8.88E-06	1.54E-05	1.44E-04	5.38E-05	1.48E-04
515	3.70E-04	3.77E-04	9.40E-06	1.63E-05	1.52E-04	5.56E-05	1.54E-04
516	3.84E-04	3.91E-04	9.88E-06	1.71E-05	1.59E-04	5.71E-05	1.58E-04
517	3.91E-04	3.99E-04	1.02E-05	1.75E-05	1.62E-04	5.79E-05	1.61E-04
518	3.93E-04	4.01E-04	1.04E-05	1.79E-05	1.62E-04	5.83E-05	1.63E-04
519	3.88E-04	3.95E-04	1.05E-05	1.79E-05	1.57E-04	5.81E-05	1.62E-04
520	3.82E-04	3.89E-04	1.05E-05	1.79E-05	1.52E-04	5.78E-05	1.61E-04
521	3.81E-04	3.88E-04	1.07E-05	1.81E-05	1.50E-04	5.78E-05	1.62E-04
522	3.85E-04	3.93E-04	1.10E-05	1.85E-05	1.52E-04	5.84E-05	1.64E-04
523	3.98E-04	4.06E-04	1.15E-05	1.91E-05	1.58E-04	5.96E-05	1.68E-04
524	4.05E-04	4.12E-04	1.18E-05	1.96E-05	1.62E-04	6.03E-05	1.71E-04
525	4.05E-04	4.12E-04	1.20E-05	1.98E-05	1.60E-04	6.04E-05	1.72E-04
526	3.98E-04	4.06E-04	1.21E-05	1.98E-05	1.55E-04	6.01E-05	1.71E-04
527	3.97E-04	4.05E-04	1.23E-05	1.99E-05	1.53E-04	6.01E-05	1.72E-04
528	4.02E-04	4.10E-04	1.27E-05	2.03E-05	1.55E-04	6.07E-05	1.74E-04
529	4.04E-04	4.11E-04	1.30E-05	2.06E-05	1.54E-04	6.11E-05	1.76E-04
530	4.03E-04	4.11E-04	1.32E-05	2.09E-05	1.52E-04	6.14E-05	1.77E-04
531	4.00E-04	4.08E-04	1.34E-05	2.09E-05	1.49E-04	6.12E-05	1.77E-04
532	3.96E-04	4.04E-04	1.35E-05	2.09E-05	1.46E-04	6.09E-05	1.76E-04
533	1.95E-04	1.98E-04	9.26E-06	1.20E-05	6.98E-05	2.95E-05	8.65E-05
534	2.00E-04	2.03E-04	9.32E-06	1.20E-05	7.34E-05	2.99E-05	8.73E-05
535	1.97E-04	2.00E-04	8.96E-06	1.15E-05	7.35E-05	2.95E-05	8.52E-05
536	1.94E-04	1.97E-04	8.54E-06	1.10E-05	7.37E-05	2.91E-05	8.30E-05
537	1.95E-04	1.98E-04	8.29E-06	1.07E-05	7.54E-05	2.91E-05	8.24E-05
538	1.97E-04	1.99E-04	8.08E-06	1.05E-05	7.72E-05	2.93E-05	8.21E-05
539	2.02E-04	2.05E-04	8.10E-06	1.06E-05	8.09E-05	2.99E-05	8.35E-05
540	2.13E-04	2.16E-04	8.38E-06	1.10E-05	8.66E-05	3.12E-05	8.67E-05

**West Basin Ocean Water Desalination Regional Project
Mitigated Hazard Index Summary**

Receptor #	Total S	Total N	South	North	Pipeline	Offshore-Tuare-Crew/worker	
541	2.27E-04	2.29E-04	8.78E-06	1.15E-05	9.42E-05	3.27E-05	9.11E-05
542	2.38E-04	2.41E-04	9.03E-06	1.17E-05	1.01E-04	3.40E-05	9.46E-05
543	2.39E-04	2.41E-04	8.76E-06	1.14E-05	1.01E-04	3.44E-05	9.50E-05
544	2.38E-04	2.40E-04	8.42E-06	1.09E-05	9.98E-05	3.46E-05	9.48E-05
545	2.41E-04	2.44E-04	8.30E-06	1.07E-05	1.01E-04	3.53E-05	9.64E-05
546	2.49E-04	2.51E-04	8.33E-06	1.08E-05	1.05E-04	3.64E-05	9.94E-05
547	2.60E-04	2.62E-04	8.46E-06	1.10E-05	1.10E-04	3.79E-05	1.04E-04
548	2.78E-04	2.80E-04	8.81E-06	1.15E-05	1.20E-04	3.99E-05	1.09E-04
549	2.83E-04	2.86E-04	8.72E-06	1.16E-05	1.22E-04	4.09E-05	1.12E-04
550	2.87E-04	2.90E-04	8.58E-06	1.16E-05	1.23E-04	4.17E-05	1.14E-04
551	2.92E-04	2.95E-04	8.50E-06	1.16E-05	1.24E-04	4.27E-05	1.17E-04
552	2.97E-04	3.00E-04	8.42E-06	1.18E-05	1.26E-04	4.36E-05	1.19E-04
553	2.97E-04	3.00E-04	8.22E-06	1.18E-05	1.24E-04	4.41E-05	1.21E-04
554	2.98E-04	3.02E-04	8.08E-06	1.18E-05	1.23E-04	4.47E-05	1.22E-04
555	2.98E-04	3.02E-04	7.94E-06	1.19E-05	1.22E-04	4.52E-05	1.23E-04
556	2.99E-04	3.03E-04	7.82E-06	1.20E-05	1.21E-04	4.56E-05	1.25E-04
557	2.97E-04	3.02E-04	7.69E-06	1.21E-05	1.19E-04	4.58E-05	1.25E-04
558	2.97E-04	3.02E-04	7.63E-06	1.22E-05	1.17E-04	4.62E-05	1.26E-04
559	2.92E-04	2.96E-04	7.45E-06	1.21E-05	1.13E-04	4.60E-05	1.25E-04
560	2.89E-04	2.93E-04	7.36E-06	1.22E-05	1.10E-04	4.59E-05	1.25E-04
561	2.92E-04	2.97E-04	7.47E-06	1.25E-05	1.11E-04	4.66E-05	1.27E-04
562	2.99E-04	3.04E-04	7.72E-06	1.30E-05	1.14E-04	4.77E-05	1.30E-04
563	3.11E-04	3.17E-04	8.13E-06	1.37E-05	1.19E-04	4.93E-05	1.35E-04
564	3.24E-04	3.30E-04	8.56E-06	1.45E-05	1.25E-04	5.09E-05	1.40E-04
565	3.40E-04	3.46E-04	9.09E-06	1.53E-05	1.32E-04	5.27E-05	1.46E-04
566	3.49E-04	3.55E-04	9.41E-06	1.58E-05	1.37E-04	5.38E-05	1.49E-04
567	3.53E-04	3.59E-04	9.63E-06	1.62E-05	1.38E-04	5.43E-05	1.51E-04
568	3.49E-04	3.55E-04	9.70E-06	1.63E-05	1.34E-04	5.42E-05	1.51E-04
569	3.41E-04	3.47E-04	9.68E-06	1.62E-05	1.28E-04	5.37E-05	1.49E-04
570	3.39E-04	3.45E-04	9.79E-06	1.63E-05	1.26E-04	5.37E-05	1.50E-04
571	3.47E-04	3.53E-04	1.02E-05	1.68E-05	1.29E-04	5.47E-05	1.53E-04
572	3.61E-04	3.68E-04	1.07E-05	1.75E-05	1.37E-04	5.61E-05	1.58E-04
573	3.66E-04	3.73E-04	1.10E-05	1.80E-05	1.38E-04	5.69E-05	1.60E-04
574	3.65E-04	3.72E-04	1.11E-05	1.81E-05	1.36E-04	5.68E-05	1.60E-04
575	3.55E-04	3.62E-04	1.11E-05	1.79E-05	1.29E-04	5.61E-05	1.59E-04
576	3.55E-04	3.62E-04	1.13E-05	1.81E-05	1.28E-04	5.62E-05	1.59E-04
577	3.62E-04	3.69E-04	1.17E-05	1.86E-05	1.31E-04	5.71E-05	1.62E-04
578	3.65E-04	3.72E-04	1.19E-05	1.89E-05	1.31E-04	5.76E-05	1.64E-04
579	3.65E-04	3.72E-04	1.22E-05	1.92E-05	1.29E-04	5.79E-05	1.66E-04
580	3.62E-04	3.69E-04	1.23E-05	1.92E-05	1.27E-04	5.77E-05	1.65E-04
581	3.57E-04	3.64E-04	1.23E-05	1.91E-05	1.23E-04	5.71E-05	1.64E-04

South Site Risk Calculations (Mitigated Regional)

West Basin Ocean Water Desalination Regional Project
Risk from Mitigated South Site Construction Activity

Risk from 2 to 16 Years

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total		
1	0.17052	3.E-03	5.E-04	631	1	0.96	0.000001	3.04E-07	1.1	3	1.6	70	0.72	1.66E-08	0.02	0.0166	Max
2	0.15917	3.E-03	5.E-04	631	1	0.96	0.000001	2.84E-07	1.1	3	1.61	70	0.72	1.55E-08	0.02	0.0155	0.48
3	0.20134	3.E-03	6.E-04	631	1	0.96	0.000001	3.59E-07	1.1	3	1.61	70	0.72	1.96E-08	0.02	0.0196	
4	0.18555	3.E-03	5.E-04	631	1	0.96	0.000001	3.31E-07	1.1	3	1.61	70	0.72	1.80E-08	0.02	0.0180	
5	0.16959	3.E-03	5.E-04	631	1	0.96	0.000001	3.02E-07	1.1	3	1.61	70	0.72	1.65E-08	0.02	0.0165	
6	0.14822	3.E-03	4.E-04	631	1	0.96	0.000001	2.64E-07	1.1	3	1.61	70	0.72	1.44E-08	0.01	0.0144	
7	0.12998	3.E-03	4.E-04	631	1	0.96	0.000001	2.32E-07	1.1	3	1.61	70	0.72	1.26E-08	0.01	0.0126	
8	0.11625	3.E-03	3.E-04	631	1	0.96	0.000001	2.07E-07	1.1	3	1.61	70	0.72	1.13E-08	0.01	0.0113	
9	0.21778	3.E-03	6.E-04	631	1	0.96	0.000001	3.88E-07	1.1	3	1.61	70	0.72	2.12E-08	0.02	0.0212	
10	0.19864	3.E-03	6.E-04	631	1	0.96	0.000001	3.54E-07	1.1	3	1.61	70	0.72	1.93E-08	0.02	0.0193	
11	0.17928	3.E-03	5.E-04	631	1	0.96	0.000001	3.20E-07	1.1	3	1.61	70	0.72	1.74E-08	0.02	0.0174	
12	0.1556	3.E-03	5.E-04	631	1	0.96	0.000001	2.77E-07	1.1	3	1.61	70	0.72	1.51E-08	0.02	0.0151	
13	0.13718	3.E-03	4.E-04	631	1	0.96	0.000001	2.45E-07	1.1	3	1.61	70	0.72	1.33E-08	0.01	0.0133	
14	0.12172	3.E-03	4.E-04	631	1	0.96	0.000001	2.17E-07	1.1	3	1.61	70	0.72	1.18E-08	0.01	0.0118	
15	0.10876	3.E-03	3.E-04	631	1	0.96	0.000001	1.94E-07	1.1	3	1.61	70	0.72	1.06E-08	0.01	0.0106	
16	0.099	3.E-03	3.E-04	631	1	0.96	0.000001	1.76E-07	1.1	3	1.61	70	0.72	9.63E-09	0.01	0.0096	
17	0.09135	3.E-03	3.E-04	631	1	0.96	0.000001	1.63E-07	1.1	3	1.61	70	0.72	8.89E-09	0.01	0.0089	
18	0.2385	3.E-03	7.E-04	631	1	0.96	0.000001	4.25E-07	1.1	3	1.61	70	0.72	2.32E-08	0.02	0.0232	
19	0.21495	3.E-03	6.E-04	631	1	0.96	0.000001	3.83E-07	1.1	3	1.61	70	0.72	2.09E-08	0.02	0.0209	
20	0.18923	3.E-03	6.E-04	631	1	0.96	0.000001	3.37E-07	1.1	3	1.61	70	0.72	1.84E-08	0.02	0.0184	
21	0.16436	3.E-03	5.E-04	631	1	0.96	0.000001	2.93E-07	1.1	3	1.61	70	0.72	1.60E-08	0.02	0.0160	
22	0.14568	3.E-03	4.E-04	631	1	0.96	0.000001	2.60E-07	1.1	3	1.61	70	0.72	1.42E-08	0.01	0.0142	
23	0.12847	3.E-03	4.E-04	631	1	0.96	0.000001	2.29E-07	1.1	3	1.61	70	0.72	1.25E-08	0.01	0.0125	
24	0.11538	3.E-03	3.E-04	631	1	0.96	0.000001	2.06E-07	1.1	3	1.61	70	0.72	1.12E-08	0.01	0.0112	
25	0.10599	3.E-03	3.E-04	631	1	0.96	0.000001	1.89E-07	1.1	3	1.61	70	0.72	1.03E-08	0.01	0.0103	
26	0.09761	3.E-03	3.E-04	631	1	0.96	0.000001	1.74E-07	1.1	3	1.61	70	0.72	9.49E-09	0.01	0.0095	
27	0.08831	3.E-03	3.E-04	631	1	0.96	0.000001	1.57E-07	1.1	3	1.61	70	0.72	8.59E-09	0.01	0.0086	
28	0.29744	3.E-03	9.E-04	631	1	0.96	0.000001	5.30E-07	1.1	3	1.61	70	0.72	2.89E-08	0.03	0.0289	
29	0.26331	3.E-03	8.E-04	631	1	0.96	0.000001	4.69E-07	1.1	3	1.61	70	0.72	2.56E-08	0.03	0.0256	
30	0.23325	3.E-03	7.E-04	631	1	0.96	0.000001	4.16E-07	1.1	3	1.61	70	0.72	2.27E-08	0.02	0.0227	
31	0.20267	3.E-03	6.E-04	631	1	0.96	0.000001	3.61E-07	1.1	3	1.61	70	0.72	1.97E-08	0.02	0.0197	
32	0.17637	3.E-03	5.E-04	631	1	0.96	0.000001	3.14E-07	1.1	3	1.61	70	0.72	1.72E-08	0.02	0.0172	

West Basin Ocean Water Desalination Regional Project
Risk from Mitigated South Site Construction Activity

Risk from 2 to 16 Years

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
33	0.15521	3.E-03	5.E-04	631	1	0.96	0.000001	2.77E-07	1.1	3	1.61	70	0.72	1.51E-08	0.02	0.0151
34	0.13646	3.E-03	4.E-04	631	1	0.96	0.000001	2.43E-07	1.1	3	1.61	70	0.72	1.33E-08	0.01	0.0133
35	0.12334	3.E-03	4.E-04	631	1	0.96	0.000001	2.20E-07	1.1	3	1.61	70	0.72	1.20E-08	0.01	0.0120
36	0.11298	3.E-03	3.E-04	631	1	0.96	0.000001	2.01E-07	1.1	3	1.61	70	0.72	1.10E-08	0.01	0.0110
37	0.10371	3.E-03	3.E-04	631	1	0.96	0.000001	1.85E-07	1.1	3	1.61	70	0.72	1.01E-08	0.01	0.0101
38	0.33338	3.E-03	1.E-03	631	1	0.96	0.000001	5.94E-07	1.1	3	1.61	70	0.72	3.24E-08	0.03	0.0324
39	0.29438	3.E-03	9.E-04	631	1	0.96	0.000001	5.25E-07	1.1	3	1.61	70	0.72	2.86E-08	0.03	0.0286
40	0.25398	3.E-03	7.E-04	631	1	0.96	0.000001	4.53E-07	1.1	3	1.61	70	0.72	2.47E-08	0.02	0.0247
41	0.21952	3.E-03	6.E-04	631	1	0.96	0.000001	3.91E-07	1.1	3	1.61	70	0.72	2.14E-08	0.02	0.0214
42	0.19133	3.E-03	6.E-04	631	1	0.96	0.000001	3.41E-07	1.1	3	1.61	70	0.72	1.86E-08	0.02	0.0186
43	0.16596	3.E-03	5.E-04	631	1	0.96	0.000001	2.96E-07	1.1	3	1.61	70	0.72	1.61E-08	0.02	0.0161
44	0.14532	3.E-03	4.E-04	631	1	0.96	0.000001	2.59E-07	1.1	3	1.61	70	0.72	1.41E-08	0.01	0.0141
45	0.13187	3.E-03	4.E-04	631	1	0.96	0.000001	2.35E-07	1.1	3	1.61	70	0.72	1.28E-08	0.01	0.0128
46	0.12043	3.E-03	4.E-04	631	1	0.96	0.000001	2.15E-07	1.1	3	1.61	70	0.72	1.17E-08	0.01	0.0117
47	0.11009	3.E-03	3.E-04	631	1	0.96	0.000001	1.96E-07	1.1	3	1.61	70	0.72	1.07E-08	0.01	0.0107
48	0.43253	3.E-03	1.E-03	631	1	0.96	0.000001	7.71E-07	1.1	3	1.61	70	0.72	4.21E-08	0.04	0.0421
49	0.37626	3.E-03	1.E-03	631	1	0.96	0.000001	6.71E-07	1.1	3	1.61	70	0.72	3.66E-08	0.04	0.0366
50	0.32912	3.E-03	1.E-03	631	1	0.96	0.000001	5.87E-07	1.1	3	1.61	70	0.72	3.20E-08	0.03	0.0320
51	0.28101	3.E-03	8.E-04	631	1	0.96	0.000001	5.01E-07	1.1	3	1.61	70	0.72	2.73E-08	0.03	0.0273
52	0.24031	3.E-03	7.E-04	631	1	0.96	0.000001	4.28E-07	1.1	3	1.61	70	0.72	2.34E-08	0.02	0.0234
53	0.20794	3.E-03	6.E-04	631	1	0.96	0.000001	3.71E-07	1.1	3	1.61	70	0.72	2.02E-08	0.02	0.0202
54	0.17824	3.E-03	5.E-04	631	1	0.96	0.000001	3.18E-07	1.1	3	1.61	70	0.72	1.73E-08	0.02	0.0173
55	0.15467	3.E-03	5.E-04	631	1	0.96	0.000001	2.76E-07	1.1	3	1.61	70	0.72	1.50E-08	0.02	0.0150
56	0.14105	3.E-03	4.E-04	631	1	0.96	0.000001	2.51E-07	1.1	3	1.61	70	0.72	1.37E-08	0.01	0.0137
57	0.12893	3.E-03	4.E-04	631	1	0.96	0.000001	2.30E-07	1.1	3	1.61	70	0.72	1.25E-08	0.01	0.0125
58	0.49847	3.E-03	1.E-03	631	1	0.96	0.000001	8.89E-07	1.1	3	1.61	70	0.72	4.85E-08	0.05	0.0485
59	0.43342	3.E-03	1.E-03	631	1	0.96	0.000001	7.73E-07	1.1	3	1.61	70	0.72	4.22E-08	0.04	0.0422
60	0.37031	3.E-03	1.E-03	631	1	0.96	0.000001	6.60E-07	1.1	3	1.61	70	0.72	3.60E-08	0.04	0.0360
61	0.31298	3.E-03	9.E-04	631	1	0.96	0.000001	5.58E-07	1.1	3	1.61	70	0.72	3.04E-08	0.03	0.0304
62	0.26542	3.E-03	8.E-04	631	1	0.96	0.000001	4.73E-07	1.1	3	1.61	70	0.72	2.58E-08	0.03	0.0258
63	0.22632	3.E-03	7.E-04	631	1	0.96	0.000001	4.03E-07	1.1	3	1.61	70	0.72	2.20E-08	0.02	0.0220
64	0.19352	3.E-03	6.E-04	631	1	0.96	0.000001	3.45E-07	1.1	3	1.61	70	0.72	1.88E-08	0.02	0.0188

West Basin Ocean Water Desalination Regional Project
Risk from Mitigated South Site Construction Activity

Risk from 2 to 16 Years

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
65	0.16997	3.E-03	5.E-04	631	1	0.96	0.000001	3.03E-07	1.1	3	1.61	70	0.72	1.65E-08	0.02	0.0165
66	0.15461	3.E-03	5.E-04	631	1	0.96	0.000001	2.76E-07	1.1	3	1.61	70	0.72	1.50E-08	0.02	0.0150
67	0.14039	3.E-03	4.E-04	631	1	0.96	0.000001	2.50E-07	1.1	3	1.61	70	0.72	1.37E-08	0.01	0.0137
68	0.58753	3.E-03	2.E-03	631	1	0.96	0.000001	1.05E-06	1.1	3	1.61	70	0.72	5.72E-08	0.06	0.0572
69	0.50221	3.E-03	1.E-03	631	1	0.96	0.000001	8.95E-07	1.1	3	1.61	70	0.72	4.89E-08	0.05	0.0489
70	0.42377	3.E-03	1.E-03	631	1	0.96	0.000001	7.55E-07	1.1	3	1.61	70	0.72	4.12E-08	0.04	0.0412
71	0.35255	3.E-03	1.E-03	631	1	0.96	0.000001	6.28E-07	1.1	3	1.61	70	0.72	3.43E-08	0.03	0.0343
72	0.29537	3.E-03	9.E-04	631	1	0.96	0.000001	5.27E-07	1.1	3	1.61	70	0.72	2.87E-08	0.03	0.0287
73	0.25025	3.E-03	7.E-04	631	1	0.96	0.000001	4.46E-07	1.1	3	1.61	70	0.72	2.43E-08	0.02	0.0243
74	0.21475	3.E-03	6.E-04	631	1	0.96	0.000001	3.83E-07	1.1	3	1.61	70	0.72	2.09E-08	0.02	0.0209
75	0.19193	3.E-03	6.E-04	631	1	0.96	0.000001	3.42E-07	1.1	3	1.61	70	0.72	1.87E-08	0.02	0.0187
76	0.17438	3.E-03	5.E-04	631	1	0.96	0.000001	3.11E-07	1.1	3	1.61	70	0.72	1.70E-08	0.02	0.0170
77	0.83214	3.E-03	2.E-03	631	1	0.96	0.000001	1.48E-06	1.1	3	1.61	70	0.72	8.09E-08	0.08	0.0809
78	0.70676	3.E-03	2.E-03	631	1	0.96	0.000001	1.26E-06	1.1	3	1.61	70	0.72	6.87E-08	0.07	0.0687
79	0.59811	3.E-03	2.E-03	631	1	0.96	0.000001	1.07E-06	1.1	3	1.61	70	0.72	5.82E-08	0.06	0.0582
80	0.49194	3.E-03	1.E-03	631	1	0.96	0.000001	8.77E-07	1.1	3	1.61	70	0.72	4.79E-08	0.05	0.0479
81	0.40047	3.E-03	1.E-03	631	1	0.96	0.000001	7.14E-07	1.1	3	1.61	70	0.72	3.90E-08	0.04	0.0390
82	0.33513	3.E-03	1.E-03	631	1	0.96	0.000001	5.97E-07	1.1	3	1.61	70	0.72	3.26E-08	0.03	0.0326
83	0.28467	3.E-03	8.E-04	631	1	0.96	0.000001	5.07E-07	1.1	3	1.61	70	0.72	2.77E-08	0.03	0.0277
84	0.24891	3.E-03	7.E-04	631	1	0.96	0.000001	4.44E-07	1.1	3	1.61	70	0.72	2.42E-08	0.02	0.0242
85	0.22682	3.E-03	7.E-04	631	1	0.96	0.000001	4.04E-07	1.1	3	1.61	70	0.72	2.21E-08	0.02	0.0221
86	0.20523	3.E-03	6.E-04	631	1	0.96	0.000001	3.66E-07	1.1	3	1.61	70	0.72	2.00E-08	0.02	0.0200
87	1.04948	3.E-03	3.E-03	631	1	0.96	0.000001	1.87E-06	1.1	3	1.61	70	0.72	1.02E-07	0.10	0.1021
88	0.88382	3.E-03	3.E-03	631	1	0.96	0.000001	1.58E-06	1.1	3	1.61	70	0.72	8.60E-08	0.09	0.0860
89	0.72895	3.E-03	2.E-03	631	1	0.96	0.000001	1.30E-06	1.1	3	1.61	70	0.72	7.09E-08	0.07	0.0709
90	0.5866	3.E-03	2.E-03	631	1	0.96	0.000001	1.05E-06	1.1	3	1.61	70	0.72	5.71E-08	0.06	0.0571
91	0.47625	3.E-03	1.E-03	631	1	0.96	0.000001	8.49E-07	1.1	3	1.61	70	0.72	4.63E-08	0.05	0.0463
92	0.3998	3.E-03	1.E-03	631	1	0.96	0.000001	7.13E-07	1.1	3	1.61	70	0.72	3.89E-08	0.04	0.0389
93	0.3453	3.E-03	1.E-03	631	1	0.96	0.000001	6.16E-07	1.1	3	1.61	70	0.72	3.36E-08	0.03	0.0336
94	0.30726	3.E-03	9.E-04	631	1	0.96	0.000001	5.48E-07	1.1	3	1.61	70	0.72	2.99E-08	0.03	0.0299
95	0.28259	3.E-03	8.E-04	631	1	0.96	0.000001	5.04E-07	1.1	3	1.61	70	0.72	2.75E-08	0.03	0.0275
96	0.25809	3.E-03	8.E-04	631	1	0.96	0.000001	4.60E-07	1.1	3	1.61	70	0.72	2.51E-08	0.03	0.0251

West Basin Ocean Water Desalination Regional Project
Risk from Mitigated South Site Construction Activity

Risk from 2 to 16 Years

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
97	1.67902	3.E-03	5.E-03	631	1	0.96	0.000001	2.99E-06	1.1	3	1.61	70	0.72	1.63E-07	0.16	0.1633
98	1.42565	3.E-03	4.E-03	631	1	0.96	0.000001	2.54E-06	1.1	3	1.61	70	0.72	1.39E-07	0.14	0.1387
99	1.17529	3.E-03	3.E-03	631	1	0.96	0.000001	2.09E-06	1.1	3	1.61	70	0.72	1.14E-07	0.11	0.1143
100	0.93763	3.E-03	3.E-03	631	1	0.96	0.000001	1.67E-06	1.1	3	1.61	70	0.72	9.12E-08	0.09	0.0912
101	0.74222	3.E-03	2.E-03	631	1	0.96	0.000001	1.32E-06	1.1	3	1.61	70	0.72	7.22E-08	0.07	0.0722
102	0.60968	3.E-03	2.E-03	631	1	0.96	0.000001	1.09E-06	1.1	3	1.61	70	0.72	5.93E-08	0.06	0.0593
103	0.51852	3.E-03	2.E-03	631	1	0.96	0.000001	9.24E-07	1.1	3	1.61	70	0.72	5.04E-08	0.05	0.0504
104	0.45273	3.E-03	1.E-03	631	1	0.96	0.000001	8.07E-07	1.1	3	1.61	70	0.72	4.40E-08	0.04	0.0440
105	0.41391	3.E-03	1.E-03	631	1	0.96	0.000001	7.38E-07	1.1	3	1.61	70	0.72	4.03E-08	0.04	0.0403
106	0.38044	3.E-03	1.E-03	631	1	0.96	0.000001	6.78E-07	1.1	3	1.61	70	0.72	3.70E-08	0.04	0.0370
107	2.63084	3.E-03	8.E-03	631	1	0.96	0.000001	4.69E-06	1.1	3	1.61	70	0.72	2.56E-07	0.26	0.2559
108	2.17705	3.E-03	6.E-03	631	1	0.96	0.000001	3.88E-06	1.1	3	1.61	70	0.72	2.12E-07	0.21	0.2118
109	1.73608	3.E-03	5.E-03	631	1	0.96	0.000001	3.09E-06	1.1	3	1.61	70	0.72	1.69E-07	0.17	0.1689
110	1.33415	3.E-03	4.E-03	631	1	0.96	0.000001	2.38E-06	1.1	3	1.61	70	0.72	1.30E-07	0.13	0.1298
111	1.06391	3.E-03	3.E-03	631	1	0.96	0.000001	1.90E-06	1.1	3	1.61	70	0.72	1.03E-07	0.10	0.1035
112	0.87639	3.E-03	3.E-03	631	1	0.96	0.000001	1.56E-06	1.1	3	1.61	70	0.72	8.52E-08	0.09	0.0852
113	0.753	3.E-03	2.E-03	631	1	0.96	0.000001	1.34E-06	1.1	3	1.61	70	0.72	7.32E-08	0.07	0.0732
114	0.66976	3.E-03	2.E-03	631	1	0.96	0.000001	1.19E-06	1.1	3	1.61	70	0.72	6.51E-08	0.07	0.0651
115	0.61103	3.E-03	2.E-03	631	1	0.96	0.000001	1.09E-06	1.1	3	1.61	70	0.72	5.94E-08	0.06	0.0594
116	0.54587	3.E-03	2.E-03	631	1	0.96	0.000001	9.73E-07	1.1	3	1.61	70	0.72	5.31E-08	0.05	0.0531
117	4.91867	3.E-03	1.E-02	631	1	0.96	0.000001	8.77E-06	1.1	3	1.61	70	0.72	4.78E-07	0.48	0.4784
118	4.01928	3.E-03	1.E-02	631	1	0.96	0.000001	7.16E-06	1.1	3	1.61	70	0.72	3.91E-07	0.39	0.3910
119	2.97914	3.E-03	9.E-03	631	1	0.96	0.000001	5.31E-06	1.1	3	1.61	70	0.72	2.90E-07	0.29	0.2898
120	2.21675	3.E-03	7.E-03	631	1	0.96	0.000001	3.95E-06	1.1	3	1.61	70	0.72	2.16E-07	0.22	0.2156
121	1.73216	3.E-03	5.E-03	631	1	0.96	0.000001	3.09E-06	1.1	3	1.61	70	0.72	1.68E-07	0.17	0.1685
122	1.40817	3.E-03	4.E-03	631	1	0.96	0.000001	2.51E-06	1.1	3	1.61	70	0.72	1.37E-07	0.14	0.1370
123	1.20254	3.E-03	4.E-03	631	1	0.96	0.000001	2.14E-06	1.1	3	1.61	70	0.72	1.17E-07	0.12	0.1170
124	1.06867	3.E-03	3.E-03	631	1	0.96	0.000001	1.90E-06	1.1	3	1.61	70	0.72	1.04E-07	0.10	0.1040
125	0.93661	3.E-03	3.E-03	631	1	0.96	0.000001	1.67E-06	1.1	3	1.61	70	0.72	9.11E-08	0.09	0.0911
126	4.27465	3.E-03	1.E-02	631	1	0.96	0.000001	7.62E-06	1.1	3	1.61	70	0.72	4.16E-07	0.42	0.4158
127	3.11945	3.E-03	9.E-03	631	1	0.96	0.000001	5.56E-06	1.1	3	1.61	70	0.72	3.03E-07	0.30	0.3034
128	2.42359	3.E-03	7.E-03	631	1	0.96	0.000001	4.32E-06	1.1	3	1.61	70	0.72	2.36E-07	0.24	0.2357

West Basin Ocean Water Desalination Regional Project
Risk from Mitigated South Site Construction Activity

Risk from 2 to 16 Years

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
129	2.00306	3.E-03	6.E-03	631	1	0.96	0.000001	3.57E-06	1.1	3	1.61	70	0.72	1.95E-07	0.19	0.1948
130	1.67661	3.E-03	5.E-03	631	1	0.96	0.000001	2.99E-06	1.1	3	1.61	70	0.72	1.63E-07	0.16	0.1631
131	1.39711	3.E-03	4.E-03	631	1	0.96	0.000001	2.49E-06	1.1	3	1.61	70	0.72	1.36E-07	0.14	0.1359
132	3.86431	3.E-03	1.E-02	631	1	0.96	0.000001	6.89E-06	1.1	3	1.61	70	0.72	3.76E-07	0.38	0.3759
133	2.98584	3.E-03	9.E-03	631	1	0.96	0.000001	5.32E-06	1.1	3	1.61	70	0.72	2.90E-07	0.29	0.2904
134	2.38508	3.E-03	7.E-03	631	1	0.96	0.000001	4.25E-06	1.1	3	1.61	70	0.72	2.32E-07	0.23	0.2320
135	1.9644	3.E-03	6.E-03	631	1	0.96	0.000001	3.50E-06	1.1	3	1.61	70	0.72	1.91E-07	0.19	0.1911
136	4.21214	3.E-03	1.E-02	631	1	0.96	0.000001	7.51E-06	1.1	3	1.61	70	0.72	4.10E-07	0.41	0.4097
137	4.85043	3.E-03	1.E-02	631	1	0.96	0.000001	8.65E-06	1.1	3	1.61	70	0.72	4.72E-07	0.47	0.4718
138	3.97959	3.E-03	1.E-02	631	1	0.96	0.000001	7.09E-06	1.1	3	1.61	70	0.72	3.87E-07	0.39	0.3871
139	3.01713	3.E-03	9.E-03	631	1	0.96	0.000001	5.38E-06	1.1	3	1.61	70	0.72	2.93E-07	0.29	0.2935
140	2.57816	3.E-03	8.E-03	631	1	0.96	0.000001	4.60E-06	1.1	3	1.61	70	0.72	2.51E-07	0.25	0.2508
141	0.02266	3.E-03	7.E-05	631	1	0.96	0.000001	4.04E-08	1.1	3	1.61	70	0.72	2.20E-09	0.00	0.0022
142	0.02344	3.E-03	7.E-05	631	1	0.96	0.000001	4.18E-08	1.1	3	1.61	70	0.72	2.28E-09	0.00	0.0023
143	0.02444	3.E-03	7.E-05	631	1	0.96	0.000001	4.36E-08	1.1	3	1.61	70	0.72	2.38E-09	0.00	0.0024
144	0.02567	3.E-03	8.E-05	631	1	0.96	0.000001	4.58E-08	1.1	3	1.61	70	0.72	2.50E-09	0.00	0.0025
145	0.02456	3.E-03	7.E-05	631	1	0.96	0.000001	4.38E-08	1.1	3	1.61	70	0.72	2.39E-09	0.00	0.0024
146	0.02392	3.E-03	7.E-05	631	1	0.96	0.000001	4.26E-08	1.1	3	1.61	70	0.72	2.33E-09	0.00	0.0023
147	0.0234	3.E-03	7.E-05	631	1	0.96	0.000001	4.17E-08	1.1	3	1.61	70	0.72	2.28E-09	0.00	0.0023
148	0.023	3.E-03	7.E-05	631	1	0.96	0.000001	4.10E-08	1.1	3	1.61	70	0.72	2.24E-09	0.00	0.0022
149	0.02296	3.E-03	7.E-05	631	1	0.96	0.000001	4.09E-08	1.1	3	1.61	70	0.72	2.23E-09	0.00	0.0022
150	0.02319	3.E-03	7.E-05	631	1	0.96	0.000001	4.13E-08	1.1	3	1.61	70	0.72	2.26E-09	0.00	0.0023
151	0.02362	3.E-03	7.E-05	631	1	0.96	0.000001	4.21E-08	1.1	3	1.61	70	0.72	2.30E-09	0.00	0.0023
152	0.02421	3.E-03	7.E-05	631	1	0.96	0.000001	4.32E-08	1.1	3	1.61	70	0.72	2.35E-09	0.00	0.0024
153	0.02464	3.E-03	7.E-05	631	1	0.96	0.000001	4.39E-08	1.1	3	1.61	70	0.72	2.40E-09	0.00	0.0024
154	0.02583	3.E-03	8.E-05	631	1	0.96	0.000001	4.60E-08	1.1	3	1.61	70	0.72	2.51E-09	0.00	0.0025
155	0.02551	3.E-03	8.E-05	631	1	0.96	0.000001	4.55E-08	1.1	3	1.61	70	0.72	2.48E-09	0.00	0.0025
156	0.02515	3.E-03	7.E-05	631	1	0.96	0.000001	4.48E-08	1.1	3	1.61	70	0.72	2.45E-09	0.00	0.0024
157	0.02438	3.E-03	7.E-05	631	1	0.96	0.000001	4.35E-08	1.1	3	1.61	70	0.72	2.37E-09	0.00	0.0024
158	0.02461	3.E-03	7.E-05	631	1	0.96	0.000001	4.39E-08	1.1	3	1.61	70	0.72	2.39E-09	0.00	0.0024
159	0.02515	3.E-03	7.E-05	631	1	0.96	0.000001	4.48E-08	1.1	3	1.61	70	0.72	2.45E-09	0.00	0.0024
160	0.02568	3.E-03	8.E-05	631	1	0.96	0.000001	4.58E-08	1.1	3	1.61	70	0.72	2.50E-09	0.00	0.0025

West Basin Ocean Water Desalination Regional Project
Risk from Mitigated South Site Construction Activity

Risk from 2 to 16 Years

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
161	0.02654	3.E-03	8.E-05	631	1	0.96	0.000001	4.73E-08	1.1	3	1.61	70	0.72	2.58E-09	0.00	0.0026
162	0.02682	3.E-03	8.E-05	631	1	0.96	0.000001	4.78E-08	1.1	3	1.61	70	0.72	2.61E-09	0.00	0.0026
163	0.02726	3.E-03	8.E-05	631	1	0.96	0.000001	4.86E-08	1.1	3	1.61	70	0.72	2.65E-09	0.00	0.0027
164	0.02776	3.E-03	8.E-05	631	1	0.96	0.000001	4.95E-08	1.1	3	1.61	70	0.72	2.70E-09	0.00	0.0027
165	0.02817	3.E-03	8.E-05	631	1	0.96	0.000001	5.02E-08	1.1	3	1.61	70	0.72	2.74E-09	0.00	0.0027
166	0.02858	3.E-03	8.E-05	631	1	0.96	0.000001	5.09E-08	1.1	3	1.61	70	0.72	2.78E-09	0.00	0.0028
167	0.029	3.E-03	9.E-05	631	1	0.96	0.000001	5.17E-08	1.1	3	1.61	70	0.72	2.82E-09	0.00	0.0028
168	0.02962	3.E-03	9.E-05	631	1	0.96	0.000001	5.28E-08	1.1	3	1.61	70	0.72	2.88E-09	0.00	0.0029
169	0.03001	3.E-03	9.E-05	631	1	0.96	0.000001	5.35E-08	1.1	3	1.61	70	0.72	2.92E-09	0.00	0.0029
170	0.03059	3.E-03	9.E-05	631	1	0.96	0.000001	5.45E-08	1.1	3	1.61	70	0.72	2.98E-09	0.00	0.0030
171	0.03121	3.E-03	9.E-05	631	1	0.96	0.000001	5.56E-08	1.1	3	1.61	70	0.72	3.04E-09	0.00	0.0030
172	0.0319	3.E-03	9.E-05	631	1	0.96	0.000001	5.69E-08	1.1	3	1.61	70	0.72	3.10E-09	0.00	0.0031
173	0.03278	3.E-03	1.E-04	631	1	0.96	0.000001	5.84E-08	1.1	3	1.61	70	0.72	3.19E-09	0.00	0.0032
174	0.03359	3.E-03	1.E-04	631	1	0.96	0.000001	5.99E-08	1.1	3	1.61	70	0.72	3.27E-09	0.00	0.0033
175	0.03429	3.E-03	1.E-04	631	1	0.96	0.000001	6.11E-08	1.1	3	1.61	70	0.72	3.34E-09	0.00	0.0033
176	0.03501	3.E-03	1.E-04	631	1	0.96	0.000001	6.24E-08	1.1	3	1.61	70	0.72	3.41E-09	0.00	0.0034
177	0.03565	3.E-03	1.E-04	631	1	0.96	0.000001	6.35E-08	1.1	3	1.61	70	0.72	3.47E-09	0.00	0.0035
178	0.03664	3.E-03	1.E-04	631	1	0.96	0.000001	6.53E-08	1.1	3	1.61	70	0.72	3.56E-09	0.00	0.0036
179	0.03793	3.E-03	1.E-04	631	1	0.96	0.000001	6.76E-08	1.1	3	1.61	70	0.72	3.69E-09	0.00	0.0037
180	0.03911	3.E-03	1.E-04	631	1	0.96	0.000001	6.97E-08	1.1	3	1.61	70	0.72	3.80E-09	0.00	0.0038
181	0.04015	3.E-03	1.E-04	631	1	0.96	0.000001	7.16E-08	1.1	3	1.61	70	0.72	3.91E-09	0.00	0.0039
182	0.04086	3.E-03	1.E-04	631	1	0.96	0.000001	7.28E-08	1.1	3	1.61	70	0.72	3.97E-09	0.00	0.0040
183	0.04108	3.E-03	1.E-04	631	1	0.96	0.000001	7.32E-08	1.1	3	1.61	70	0.72	4.00E-09	0.00	0.0040
184	0.04147	3.E-03	1.E-04	631	1	0.96	0.000001	7.39E-08	1.1	3	1.61	70	0.72	4.03E-09	0.00	0.0040
185	0.04189	3.E-03	1.E-04	631	1	0.96	0.000001	7.47E-08	1.1	3	1.61	70	0.72	4.07E-09	0.00	0.0041
186	0.04203	3.E-03	1.E-04	631	1	0.96	0.000001	7.49E-08	1.1	3	1.61	70	0.72	4.09E-09	0.00	0.0041
187	0.04198	3.E-03	1.E-04	631	1	0.96	0.000001	7.48E-08	1.1	3	1.61	70	0.72	4.08E-09	0.00	0.0041
188	0.04203	3.E-03	1.E-04	631	1	0.96	0.000001	7.49E-08	1.1	3	1.61	70	0.72	4.09E-09	0.00	0.0041
189	0.04191	3.E-03	1.E-04	631	1	0.96	0.000001	7.47E-08	1.1	3	1.61	70	0.72	4.08E-09	0.00	0.0041
190	0.02197	3.E-03	6.E-05	631	1	0.96	0.000001	3.92E-08	1.1	3	1.61	70	0.72	2.14E-09	0.00	0.0021
191	0.02271	3.E-03	7.E-05	631	1	0.96	0.000001	4.05E-08	1.1	3	1.61	70	0.72	2.21E-09	0.00	0.0022
192	0.02397	3.E-03	7.E-05	631	1	0.96	0.000001	4.27E-08	1.1	3	1.61	70	0.72	2.33E-09	0.00	0.0023

West Basin Ocean Water Desalination Regional Project
Risk from Mitigated South Site Construction Activity

Risk from 2 to 16 Years

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
193	0.02439	3.E-03	7.E-05	631	1	0.96	0.000001	4.35E-08	1.1	3	1.61	70	0.72	2.37E-09	0.00	0.0024
194	0.0231	3.E-03	7.E-05	631	1	0.96	0.000001	4.12E-08	1.1	3	1.61	70	0.72	2.25E-09	0.00	0.0022
195	0.02231	3.E-03	7.E-05	631	1	0.96	0.000001	3.98E-08	1.1	3	1.61	70	0.72	2.17E-09	0.00	0.0022
196	0.02167	3.E-03	6.E-05	631	1	0.96	0.000001	3.86E-08	1.1	3	1.61	70	0.72	2.11E-09	0.00	0.0021
197	0.02102	3.E-03	6.E-05	631	1	0.96	0.000001	3.75E-08	1.1	3	1.61	70	0.72	2.04E-09	0.00	0.0020
198	0.02071	3.E-03	6.E-05	631	1	0.96	0.000001	3.69E-08	1.1	3	1.61	70	0.72	2.01E-09	0.00	0.0020
199	0.02086	3.E-03	6.E-05	631	1	0.96	0.000001	3.72E-08	1.1	3	1.61	70	0.72	2.03E-09	0.00	0.0020
200	0.02135	3.E-03	6.E-05	631	1	0.96	0.000001	3.81E-08	1.1	3	1.61	70	0.72	2.08E-09	0.00	0.0021
201	0.02224	3.E-03	7.E-05	631	1	0.96	0.000001	3.96E-08	1.1	3	1.61	70	0.72	2.16E-09	0.00	0.0022
202	0.02265	3.E-03	7.E-05	631	1	0.96	0.000001	4.04E-08	1.1	3	1.61	70	0.72	2.20E-09	0.00	0.0022
203	0.02319	3.E-03	7.E-05	631	1	0.96	0.000001	4.13E-08	1.1	3	1.61	70	0.72	2.26E-09	0.00	0.0023
204	0.02276	3.E-03	7.E-05	631	1	0.96	0.000001	4.06E-08	1.1	3	1.61	70	0.72	2.21E-09	0.00	0.0022
205	0.02243	3.E-03	7.E-05	631	1	0.96	0.000001	4.00E-08	1.1	3	1.61	70	0.72	2.18E-09	0.00	0.0022
206	0.02229	3.E-03	7.E-05	631	1	0.96	0.000001	3.97E-08	1.1	3	1.61	70	0.72	2.17E-09	0.00	0.0022
207	0.02287	3.E-03	7.E-05	631	1	0.96	0.000001	4.08E-08	1.1	3	1.61	70	0.72	2.22E-09	0.00	0.0022
208	0.0235	3.E-03	7.E-05	631	1	0.96	0.000001	4.19E-08	1.1	3	1.61	70	0.72	2.29E-09	0.00	0.0023
209	0.02381	3.E-03	7.E-05	631	1	0.96	0.000001	4.24E-08	1.1	3	1.61	70	0.72	2.32E-09	0.00	0.0023
210	0.02396	3.E-03	7.E-05	631	1	0.96	0.000001	4.27E-08	1.1	3	1.61	70	0.72	2.33E-09	0.00	0.0023
211	0.02408	3.E-03	7.E-05	631	1	0.96	0.000001	4.29E-08	1.1	3	1.61	70	0.72	2.34E-09	0.00	0.0023
212	0.02434	3.E-03	7.E-05	631	1	0.96	0.000001	4.34E-08	1.1	3	1.61	70	0.72	2.37E-09	0.00	0.0024
213	0.02478	3.E-03	7.E-05	631	1	0.96	0.000001	4.42E-08	1.1	3	1.61	70	0.72	2.41E-09	0.00	0.0024
214	0.02535	3.E-03	7.E-05	631	1	0.96	0.000001	4.52E-08	1.1	3	1.61	70	0.72	2.47E-09	0.00	0.0025
215	0.02588	3.E-03	8.E-05	631	1	0.96	0.000001	4.61E-08	1.1	3	1.61	70	0.72	2.52E-09	0.00	0.0025
216	0.02629	3.E-03	8.E-05	631	1	0.96	0.000001	4.69E-08	1.1	3	1.61	70	0.72	2.56E-09	0.00	0.0026
217	0.02677	3.E-03	8.E-05	631	1	0.96	0.000001	4.77E-08	1.1	3	1.61	70	0.72	2.60E-09	0.00	0.0026
218	0.02696	3.E-03	8.E-05	631	1	0.96	0.000001	4.81E-08	1.1	3	1.61	70	0.72	2.62E-09	0.00	0.0026
219	0.02742	3.E-03	8.E-05	631	1	0.96	0.000001	4.89E-08	1.1	3	1.61	70	0.72	2.67E-09	0.00	0.0027
220	0.02817	3.E-03	8.E-05	631	1	0.96	0.000001	5.02E-08	1.1	3	1.61	70	0.72	2.74E-09	0.00	0.0027
221	0.02917	3.E-03	9.E-05	631	1	0.96	0.000001	5.20E-08	1.1	3	1.61	70	0.72	2.84E-09	0.00	0.0028
222	0.03021	3.E-03	9.E-05	631	1	0.96	0.000001	5.39E-08	1.1	3	1.61	70	0.72	2.94E-09	0.00	0.0029
223	0.03101	3.E-03	9.E-05	631	1	0.96	0.000001	5.53E-08	1.1	3	1.61	70	0.72	3.02E-09	0.00	0.0030
224	0.03152	3.E-03	9.E-05	631	1	0.96	0.000001	5.62E-08	1.1	3	1.61	70	0.72	3.07E-09	0.00	0.0031

West Basin Ocean Water Desalination Regional Project
Risk from Mitigated South Site Construction Activity

Risk from 2 to 16 Years

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
225	0.03189	3.E-03	9.E-05	631	1	0.96	0.000001	5.68E-08	1.1	3	1.61	70	0.72	3.10E-09	0.00	0.0031
226	0.0322	3.E-03	9.E-05	631	1	0.96	0.000001	5.74E-08	1.1	3	1.61	70	0.72	3.13E-09	0.00	0.0031
227	0.03263	3.E-03	1.E-04	631	1	0.96	0.000001	5.82E-08	1.1	3	1.61	70	0.72	3.17E-09	0.00	0.0032
228	0.03369	3.E-03	1.E-04	631	1	0.96	0.000001	6.01E-08	1.1	3	1.61	70	0.72	3.28E-09	0.00	0.0033
229	0.03472	3.E-03	1.E-04	631	1	0.96	0.000001	6.19E-08	1.1	3	1.61	70	0.72	3.38E-09	0.00	0.0034
230	0.03575	3.E-03	1.E-04	631	1	0.96	0.000001	6.37E-08	1.1	3	1.61	70	0.72	3.48E-09	0.00	0.0035
231	0.03644	3.E-03	1.E-04	631	1	0.96	0.000001	6.50E-08	1.1	3	1.61	70	0.72	3.54E-09	0.00	0.0035
232	0.03684	3.E-03	1.E-04	631	1	0.96	0.000001	6.57E-08	1.1	3	1.61	70	0.72	3.58E-09	0.00	0.0036
233	0.03742	3.E-03	1.E-04	631	1	0.96	0.000001	6.67E-08	1.1	3	1.61	70	0.72	3.64E-09	0.00	0.0036
234	0.03782	3.E-03	1.E-04	631	1	0.96	0.000001	6.74E-08	1.1	3	1.61	70	0.72	3.68E-09	0.00	0.0037
235	0.03814	3.E-03	1.E-04	631	1	0.96	0.000001	6.80E-08	1.1	3	1.61	70	0.72	3.71E-09	0.00	0.0037
236	0.0383	3.E-03	1.E-04	631	1	0.96	0.000001	6.83E-08	1.1	3	1.61	70	0.72	3.73E-09	0.00	0.0037
237	0.03842	3.E-03	1.E-04	631	1	0.96	0.000001	6.85E-08	1.1	3	1.61	70	0.72	3.74E-09	0.00	0.0037
238	0.03843	3.E-03	1.E-04	631	1	0.96	0.000001	6.85E-08	1.1	3	1.61	70	0.72	3.74E-09	0.00	0.0037
239	0.02045	3.E-03	6.E-05	631	1	0.96	0.000001	3.65E-08	1.1	3	1.61	70	0.72	1.99E-09	0.00	0.0020
240	0.02121	3.E-03	6.E-05	631	1	0.96	0.000001	3.78E-08	1.1	3	1.61	70	0.72	2.06E-09	0.00	0.0021
241	0.02229	3.E-03	7.E-05	631	1	0.96	0.000001	3.97E-08	1.1	3	1.61	70	0.72	2.17E-09	0.00	0.0022
242	0.0224	3.E-03	7.E-05	631	1	0.96	0.000001	3.99E-08	1.1	3	1.61	70	0.72	2.18E-09	0.00	0.0022
243	0.02135	3.E-03	6.E-05	631	1	0.96	0.000001	3.81E-08	1.1	3	1.61	70	0.72	2.08E-09	0.00	0.0021
244	0.02071	3.E-03	6.E-05	631	1	0.96	0.000001	3.69E-08	1.1	3	1.61	70	0.72	2.01E-09	0.00	0.0020
245	0.02009	3.E-03	6.E-05	631	1	0.96	0.000001	3.58E-08	1.1	3	1.61	70	0.72	1.95E-09	0.00	0.0020
246	0.01944	3.E-03	6.E-05	631	1	0.96	0.000001	3.47E-08	1.1	3	1.61	70	0.72	1.89E-09	0.00	0.0019
247	0.01897	3.E-03	6.E-05	631	1	0.96	0.000001	3.38E-08	1.1	3	1.61	70	0.72	1.85E-09	0.00	0.0018
248	0.01906	3.E-03	6.E-05	631	1	0.96	0.000001	3.40E-08	1.1	3	1.61	70	0.72	1.85E-09	0.00	0.0019
249	0.0197	3.E-03	6.E-05	631	1	0.96	0.000001	3.51E-08	1.1	3	1.61	70	0.72	1.92E-09	0.00	0.0019
250	0.02056	3.E-03	6.E-05	631	1	0.96	0.000001	3.66E-08	1.1	3	1.61	70	0.72	2.00E-09	0.00	0.0020
251	0.02106	3.E-03	6.E-05	631	1	0.96	0.000001	3.75E-08	1.1	3	1.61	70	0.72	2.05E-09	0.00	0.0020
252	0.02094	3.E-03	6.E-05	631	1	0.96	0.000001	3.73E-08	1.1	3	1.61	70	0.72	2.04E-09	0.00	0.0020
253	0.02062	3.E-03	6.E-05	631	1	0.96	0.000001	3.68E-08	1.1	3	1.61	70	0.72	2.01E-09	0.00	0.0020
254	0.02052	3.E-03	6.E-05	631	1	0.96	0.000001	3.66E-08	1.1	3	1.61	70	0.72	2.00E-09	0.00	0.0020
255	0.02105	3.E-03	6.E-05	631	1	0.96	0.000001	3.75E-08	1.1	3	1.61	70	0.72	2.05E-09	0.00	0.0020
256	0.02162	3.E-03	6.E-05	631	1	0.96	0.000001	3.85E-08	1.1	3	1.61	70	0.72	2.10E-09	0.00	0.0021

West Basin Ocean Water Desalination Regional Project
Risk from Mitigated South Site Construction Activity

Risk from 2 to 16 Years

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
257	0.02228	3.E-03	7.E-05	631	1	0.96	0.000001	3.97E-08	1.1	3	1.61	70	0.72	2.17E-09	0.00	0.0022
258	0.02228	3.E-03	7.E-05	631	1	0.96	0.000001	3.97E-08	1.1	3	1.61	70	0.72	2.17E-09	0.00	0.0022
259	0.0219	3.E-03	6.E-05	631	1	0.96	0.000001	3.90E-08	1.1	3	1.61	70	0.72	2.13E-09	0.00	0.0021
260	0.02187	3.E-03	6.E-05	631	1	0.96	0.000001	3.90E-08	1.1	3	1.61	70	0.72	2.13E-09	0.00	0.0021
261	0.022	3.E-03	6.E-05	631	1	0.96	0.000001	3.92E-08	1.1	3	1.61	70	0.72	2.14E-09	0.00	0.0021
262	0.02231	3.E-03	7.E-05	631	1	0.96	0.000001	3.98E-08	1.1	3	1.61	70	0.72	2.17E-09	0.00	0.0022
263	0.02307	3.E-03	7.E-05	631	1	0.96	0.000001	4.11E-08	1.1	3	1.61	70	0.72	2.24E-09	0.00	0.0022
264	0.02331	3.E-03	7.E-05	631	1	0.96	0.000001	4.16E-08	1.1	3	1.61	70	0.72	2.27E-09	0.00	0.0023
265	0.02376	3.E-03	7.E-05	631	1	0.96	0.000001	4.24E-08	1.1	3	1.61	70	0.72	2.31E-09	0.00	0.0023
266	0.024	3.E-03	7.E-05	631	1	0.96	0.000001	4.28E-08	1.1	3	1.61	70	0.72	2.33E-09	0.00	0.0023
267	0.02409	3.E-03	7.E-05	631	1	0.96	0.000001	4.29E-08	1.1	3	1.61	70	0.72	2.34E-09	0.00	0.0023
268	0.02475	3.E-03	7.E-05	631	1	0.96	0.000001	4.41E-08	1.1	3	1.61	70	0.72	2.41E-09	0.00	0.0024
269	0.02565	3.E-03	8.E-05	631	1	0.96	0.000001	4.57E-08	1.1	3	1.61	70	0.72	2.50E-09	0.00	0.0025
270	0.0267	3.E-03	8.E-05	631	1	0.96	0.000001	4.76E-08	1.1	3	1.61	70	0.72	2.60E-09	0.00	0.0026
271	0.02787	3.E-03	8.E-05	631	1	0.96	0.000001	4.97E-08	1.1	3	1.61	70	0.72	2.71E-09	0.00	0.0027
272	0.02865	3.E-03	8.E-05	631	1	0.96	0.000001	5.11E-08	1.1	3	1.61	70	0.72	2.79E-09	0.00	0.0028
273	0.02893	3.E-03	9.E-05	631	1	0.96	0.000001	5.16E-08	1.1	3	1.61	70	0.72	2.81E-09	0.00	0.0028
274	0.02917	3.E-03	9.E-05	631	1	0.96	0.000001	5.20E-08	1.1	3	1.61	70	0.72	2.84E-09	0.00	0.0028
275	0.02925	3.E-03	9.E-05	631	1	0.96	0.000001	5.21E-08	1.1	3	1.61	70	0.72	2.85E-09	0.00	0.0028
276	0.02954	3.E-03	9.E-05	631	1	0.96	0.000001	5.27E-08	1.1	3	1.61	70	0.72	2.87E-09	0.00	0.0029
277	0.03023	3.E-03	9.E-05	631	1	0.96	0.000001	5.39E-08	1.1	3	1.61	70	0.72	2.94E-09	0.00	0.0029
278	0.03123	3.E-03	9.E-05	631	1	0.96	0.000001	5.57E-08	1.1	3	1.61	70	0.72	3.04E-09	0.00	0.0030
279	0.03227	3.E-03	1.E-04	631	1	0.96	0.000001	5.75E-08	1.1	3	1.61	70	0.72	3.14E-09	0.00	0.0031
280	0.03282	3.E-03	1.E-04	631	1	0.96	0.000001	5.85E-08	1.1	3	1.61	70	0.72	3.19E-09	0.00	0.0032
281	0.03304	3.E-03	1.E-04	631	1	0.96	0.000001	5.89E-08	1.1	3	1.61	70	0.72	3.21E-09	0.00	0.0032
282	0.03341	3.E-03	1.E-04	631	1	0.96	0.000001	5.96E-08	1.1	3	1.61	70	0.72	3.25E-09	0.00	0.0032
283	0.0339	3.E-03	1.E-04	631	1	0.96	0.000001	6.04E-08	1.1	3	1.61	70	0.72	3.30E-09	0.00	0.0033
284	0.03448	3.E-03	1.E-04	631	1	0.96	0.000001	6.15E-08	1.1	3	1.61	70	0.72	3.35E-09	0.00	0.0034
285	0.03485	3.E-03	1.E-04	631	1	0.96	0.000001	6.21E-08	1.1	3	1.61	70	0.72	3.39E-09	0.00	0.0034
286	0.03505	3.E-03	1.E-04	631	1	0.96	0.000001	6.25E-08	1.1	3	1.61	70	0.72	3.41E-09	0.00	0.0034
287	0.0352	3.E-03	1.E-04	631	1	0.96	0.000001	6.27E-08	1.1	3	1.61	70	0.72	3.42E-09	0.00	0.0034
288	0.01909	3.E-03	6.E-05	631	1	0.96	0.000001	3.40E-08	1.1	3	1.61	70	0.72	1.86E-09	0.00	0.0019

West Basin Ocean Water Desalination Regional Project
Risk from Mitigated South Site Construction Activity

Risk from 2 to 16 Years

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
289	0.01967	3.E-03	6.E-05	631	1	0.96	0.000001	3.51E-08	1.1	3	1.61	70	0.72	1.91E-09	0.00	0.0019
290	0.02037	3.E-03	6.E-05	631	1	0.96	0.000001	3.63E-08	1.1	3	1.61	70	0.72	1.98E-09	0.00	0.0020
291	0.02029	3.E-03	6.E-05	631	1	0.96	0.000001	3.62E-08	1.1	3	1.61	70	0.72	1.97E-09	0.00	0.0020
292	0.01974	3.E-03	6.E-05	631	1	0.96	0.000001	3.52E-08	1.1	3	1.61	70	0.72	1.92E-09	0.00	0.0019
293	0.01913	3.E-03	6.E-05	631	1	0.96	0.000001	3.41E-08	1.1	3	1.61	70	0.72	1.86E-09	0.00	0.0019
294	0.01874	3.E-03	6.E-05	631	1	0.96	0.000001	3.34E-08	1.1	3	1.61	70	0.72	1.82E-09	0.00	0.0018
295	0.01834	3.E-03	5.E-05	631	1	0.96	0.000001	3.27E-08	1.1	3	1.61	70	0.72	1.78E-09	0.00	0.0018
296	0.01807	3.E-03	5.E-05	631	1	0.96	0.000001	3.22E-08	1.1	3	1.61	70	0.72	1.76E-09	0.00	0.0018
297	0.01809	3.E-03	5.E-05	631	1	0.96	0.000001	3.22E-08	1.1	3	1.61	70	0.72	1.76E-09	0.00	0.0018
298	0.01861	3.E-03	5.E-05	631	1	0.96	0.000001	3.32E-08	1.1	3	1.61	70	0.72	1.81E-09	0.00	0.0018
299	0.01915	3.E-03	6.E-05	631	1	0.96	0.000001	3.41E-08	1.1	3	1.61	70	0.72	1.86E-09	0.00	0.0019
300	0.01939	3.E-03	6.E-05	631	1	0.96	0.000001	3.46E-08	1.1	3	1.61	70	0.72	1.89E-09	0.00	0.0019
301	0.01933	3.E-03	6.E-05	631	1	0.96	0.000001	3.45E-08	1.1	3	1.61	70	0.72	1.88E-09	0.00	0.0019
302	0.01912	3.E-03	6.E-05	631	1	0.96	0.000001	3.41E-08	1.1	3	1.61	70	0.72	1.86E-09	0.00	0.0019
303	0.01929	3.E-03	6.E-05	631	1	0.96	0.000001	3.44E-08	1.1	3	1.61	70	0.72	1.88E-09	0.00	0.0019
304	0.02001	3.E-03	6.E-05	631	1	0.96	0.000001	3.57E-08	1.1	3	1.61	70	0.72	1.95E-09	0.00	0.0019
305	0.02053	3.E-03	6.E-05	631	1	0.96	0.000001	3.66E-08	1.1	3	1.61	70	0.72	2.00E-09	0.00	0.0020
306	0.02068	3.E-03	6.E-05	631	1	0.96	0.000001	3.69E-08	1.1	3	1.61	70	0.72	2.01E-09	0.00	0.0020
307	0.02018	3.E-03	6.E-05	631	1	0.96	0.000001	3.60E-08	1.1	3	1.61	70	0.72	1.96E-09	0.00	0.0020
308	0.0198	3.E-03	6.E-05	631	1	0.96	0.000001	3.53E-08	1.1	3	1.61	70	0.72	1.93E-09	0.00	0.0019
309	0.01975	3.E-03	6.E-05	631	1	0.96	0.000001	3.52E-08	1.1	3	1.61	70	0.72	1.92E-09	0.00	0.0019
310	0.01978	3.E-03	6.E-05	631	1	0.96	0.000001	3.53E-08	1.1	3	1.61	70	0.72	1.92E-09	0.00	0.0019
311	0.02004	3.E-03	6.E-05	631	1	0.96	0.000001	3.57E-08	1.1	3	1.61	70	0.72	1.95E-09	0.00	0.0019
312	0.02051	3.E-03	6.E-05	631	1	0.96	0.000001	3.66E-08	1.1	3	1.61	70	0.72	2.00E-09	0.00	0.0020
313	0.02065	3.E-03	6.E-05	631	1	0.96	0.000001	3.68E-08	1.1	3	1.61	70	0.72	2.01E-09	0.00	0.0020
314	0.02098	3.E-03	6.E-05	631	1	0.96	0.000001	3.74E-08	1.1	3	1.61	70	0.72	2.04E-09	0.00	0.0020
315	0.02135	3.E-03	6.E-05	631	1	0.96	0.000001	3.81E-08	1.1	3	1.61	70	0.72	2.08E-09	0.00	0.0021
316	0.02156	3.E-03	6.E-05	631	1	0.96	0.000001	3.84E-08	1.1	3	1.61	70	0.72	2.10E-09	0.00	0.0021
317	0.02249	3.E-03	7.E-05	631	1	0.96	0.000001	4.01E-08	1.1	3	1.61	70	0.72	2.19E-09	0.00	0.0022
318	0.02346	3.E-03	7.E-05	631	1	0.96	0.000001	4.18E-08	1.1	3	1.61	70	0.72	2.28E-09	0.00	0.0023
319	0.02447	3.E-03	7.E-05	631	1	0.96	0.000001	4.36E-08	1.1	3	1.61	70	0.72	2.38E-09	0.00	0.0024
320	0.02548	3.E-03	8.E-05	631	1	0.96	0.000001	4.54E-08	1.1	3	1.61	70	0.72	2.48E-09	0.00	0.0025

West Basin Ocean Water Desalination Regional Project
Risk from Mitigated South Site Construction Activity

Risk from 2 to 16 Years

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
321	0.02623	3.E-03	8.E-05	631	1	0.96	0.000001	4.68E-08	1.1	3	1.61	70	0.72	2.55E-09	0.00	0.0026
322	0.02641	3.E-03	8.E-05	631	1	0.96	0.000001	4.71E-08	1.1	3	1.61	70	0.72	2.57E-09	0.00	0.0026
323	0.02651	3.E-03	8.E-05	631	1	0.96	0.000001	4.73E-08	1.1	3	1.61	70	0.72	2.58E-09	0.00	0.0026
324	0.02658	3.E-03	8.E-05	631	1	0.96	0.000001	4.74E-08	1.1	3	1.61	70	0.72	2.59E-09	0.00	0.0026
325	0.0268	3.E-03	8.E-05	631	1	0.96	0.000001	4.78E-08	1.1	3	1.61	70	0.72	2.61E-09	0.00	0.0026
326	0.0272	3.E-03	8.E-05	631	1	0.96	0.000001	4.85E-08	1.1	3	1.61	70	0.72	2.65E-09	0.00	0.0026
327	0.02806	3.E-03	8.E-05	631	1	0.96	0.000001	5.00E-08	1.1	3	1.61	70	0.72	2.73E-09	0.00	0.0027
328	0.02907	3.E-03	9.E-05	631	1	0.96	0.000001	5.18E-08	1.1	3	1.61	70	0.72	2.83E-09	0.00	0.0028
329	0.02994	3.E-03	9.E-05	631	1	0.96	0.000001	5.34E-08	1.1	3	1.61	70	0.72	2.91E-09	0.00	0.0029
330	0.03022	3.E-03	9.E-05	631	1	0.96	0.000001	5.39E-08	1.1	3	1.61	70	0.72	2.94E-09	0.00	0.0029
331	0.03034	3.E-03	9.E-05	631	1	0.96	0.000001	5.41E-08	1.1	3	1.61	70	0.72	2.95E-09	0.00	0.0030
332	0.03067	3.E-03	9.E-05	631	1	0.96	0.000001	5.47E-08	1.1	3	1.61	70	0.72	2.98E-09	0.00	0.0030
333	0.03114	3.E-03	9.E-05	631	1	0.96	0.000001	5.55E-08	1.1	3	1.61	70	0.72	3.03E-09	0.00	0.0030
334	0.03151	3.E-03	9.E-05	631	1	0.96	0.000001	5.62E-08	1.1	3	1.61	70	0.72	3.07E-09	0.00	0.0031
335	0.03196	3.E-03	9.E-05	631	1	0.96	0.000001	5.70E-08	1.1	3	1.61	70	0.72	3.11E-09	0.00	0.0031
336	0.03234	3.E-03	1.E-04	631	1	0.96	0.000001	5.76E-08	1.1	3	1.61	70	0.72	3.15E-09	0.00	0.0031
337	0.01788	3.E-03	5.E-05	631	1	0.96	0.000001	3.19E-08	1.1	3	1.61	70	0.72	1.74E-09	0.00	0.0017
338	0.01843	3.E-03	5.E-05	631	1	0.96	0.000001	3.29E-08	1.1	3	1.61	70	0.72	1.79E-09	0.00	0.0018
339	0.01877	3.E-03	6.E-05	631	1	0.96	0.000001	3.35E-08	1.1	3	1.61	70	0.72	1.83E-09	0.00	0.0018
340	0.01876	3.E-03	6.E-05	631	1	0.96	0.000001	3.34E-08	1.1	3	1.61	70	0.72	1.82E-09	0.00	0.0018
341	0.01843	3.E-03	5.E-05	631	1	0.96	0.000001	3.29E-08	1.1	3	1.61	70	0.72	1.79E-09	0.00	0.0018
342	0.01803	3.E-03	5.E-05	631	1	0.96	0.000001	3.21E-08	1.1	3	1.61	70	0.72	1.75E-09	0.00	0.0018
343	0.01769	3.E-03	5.E-05	631	1	0.96	0.000001	3.15E-08	1.1	3	1.61	70	0.72	1.72E-09	0.00	0.0017
344	0.01738	3.E-03	5.E-05	631	1	0.96	0.000001	3.10E-08	1.1	3	1.61	70	0.72	1.69E-09	0.00	0.0017
345	0.01717	3.E-03	5.E-05	631	1	0.96	0.000001	3.06E-08	1.1	3	1.61	70	0.72	1.67E-09	0.00	0.0017
346	0.0174	3.E-03	5.E-05	631	1	0.96	0.000001	3.10E-08	1.1	3	1.61	70	0.72	1.69E-09	0.00	0.0017
347	0.01769	3.E-03	5.E-05	631	1	0.96	0.000001	3.15E-08	1.1	3	1.61	70	0.72	1.72E-09	0.00	0.0017
348	0.01801	3.E-03	5.E-05	631	1	0.96	0.000001	3.21E-08	1.1	3	1.61	70	0.72	1.75E-09	0.00	0.0018
349	0.01802	3.E-03	5.E-05	631	1	0.96	0.000001	3.21E-08	1.1	3	1.61	70	0.72	1.75E-09	0.00	0.0018
350	0.018	3.E-03	5.E-05	631	1	0.96	0.000001	3.21E-08	1.1	3	1.61	70	0.72	1.75E-09	0.00	0.0018
351	0.01804	3.E-03	5.E-05	631	1	0.96	0.000001	3.22E-08	1.1	3	1.61	70	0.72	1.75E-09	0.00	0.0018
352	0.01875	3.E-03	6.E-05	631	1	0.96	0.000001	3.34E-08	1.1	3	1.61	70	0.72	1.82E-09	0.00	0.0018

West Basin Ocean Water Desalination Regional Project
Risk from Mitigated South Site Construction Activity

Risk from 2 to 16 Years

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
353	0.0193	3.E-03	6.E-05	631	1	0.96	0.000001	3.44E-08	1.1	3	1.61	70	0.72	1.88E-09	0.00	0.0019
354	0.01896	3.E-03	6.E-05	631	1	0.96	0.000001	3.38E-08	1.1	3	1.61	70	0.72	1.84E-09	0.00	0.0018
355	0.0183	3.E-03	5.E-05	631	1	0.96	0.000001	3.26E-08	1.1	3	1.61	70	0.72	1.78E-09	0.00	0.0018
356	0.01788	3.E-03	5.E-05	631	1	0.96	0.000001	3.19E-08	1.1	3	1.61	70	0.72	1.74E-09	0.00	0.0017
357	0.01731	3.E-03	5.E-05	631	1	0.96	0.000001	3.09E-08	1.1	3	1.61	70	0.72	1.68E-09	0.00	0.0017
358	0.01724	3.E-03	5.E-05	631	1	0.96	0.000001	3.07E-08	1.1	3	1.61	70	0.72	1.68E-09	0.00	0.0017
359	0.01734	3.E-03	5.E-05	631	1	0.96	0.000001	3.09E-08	1.1	3	1.61	70	0.72	1.69E-09	0.00	0.0017
360	0.01758	3.E-03	5.E-05	631	1	0.96	0.000001	3.13E-08	1.1	3	1.61	70	0.72	1.71E-09	0.00	0.0017
361	0.01792	3.E-03	5.E-05	631	1	0.96	0.000001	3.19E-08	1.1	3	1.61	70	0.72	1.74E-09	0.00	0.0017
362	0.01828	3.E-03	5.E-05	631	1	0.96	0.000001	3.26E-08	1.1	3	1.61	70	0.72	1.78E-09	0.00	0.0018
363	0.01857	3.E-03	5.E-05	631	1	0.96	0.000001	3.31E-08	1.1	3	1.61	70	0.72	1.81E-09	0.00	0.0018
364	0.01879	3.E-03	6.E-05	631	1	0.96	0.000001	3.35E-08	1.1	3	1.61	70	0.72	1.83E-09	0.00	0.0018
365	0.01944	3.E-03	6.E-05	631	1	0.96	0.000001	3.47E-08	1.1	3	1.61	70	0.72	1.89E-09	0.00	0.0019
366	0.02054	3.E-03	6.E-05	631	1	0.96	0.000001	3.66E-08	1.1	3	1.61	70	0.72	2.00E-09	0.00	0.0020
367	0.02139	3.E-03	6.E-05	631	1	0.96	0.000001	3.81E-08	1.1	3	1.61	70	0.72	2.08E-09	0.00	0.0021
368	0.02235	3.E-03	7.E-05	631	1	0.96	0.000001	3.98E-08	1.1	3	1.61	70	0.72	2.17E-09	0.00	0.0022
369	0.02332	3.E-03	7.E-05	631	1	0.96	0.000001	4.16E-08	1.1	3	1.61	70	0.72	2.27E-09	0.00	0.0023
370	0.02392	3.E-03	7.E-05	631	1	0.96	0.000001	4.26E-08	1.1	3	1.61	70	0.72	2.33E-09	0.00	0.0023
371	0.02409	3.E-03	7.E-05	631	1	0.96	0.000001	4.29E-08	1.1	3	1.61	70	0.72	2.34E-09	0.00	0.0023
372	0.02415	3.E-03	7.E-05	631	1	0.96	0.000001	4.30E-08	1.1	3	1.61	70	0.72	2.35E-09	0.00	0.0023
373	0.02416	3.E-03	7.E-05	631	1	0.96	0.000001	4.31E-08	1.1	3	1.61	70	0.72	2.35E-09	0.00	0.0024
374	0.02429	3.E-03	7.E-05	631	1	0.96	0.000001	4.33E-08	1.1	3	1.61	70	0.72	2.36E-09	0.00	0.0024
375	0.02464	3.E-03	7.E-05	631	1	0.96	0.000001	4.39E-08	1.1	3	1.61	70	0.72	2.40E-09	0.00	0.0024
376	0.02531	3.E-03	7.E-05	631	1	0.96	0.000001	4.51E-08	1.1	3	1.61	70	0.72	2.46E-09	0.00	0.0025
377	0.02619	3.E-03	8.E-05	631	1	0.96	0.000001	4.67E-08	1.1	3	1.61	70	0.72	2.55E-09	0.00	0.0025
378	0.02719	3.E-03	8.E-05	631	1	0.96	0.000001	4.85E-08	1.1	3	1.61	70	0.72	2.64E-09	0.00	0.0026
379	0.02769	3.E-03	8.E-05	631	1	0.96	0.000001	4.94E-08	1.1	3	1.61	70	0.72	2.69E-09	0.00	0.0027
380	0.0277	3.E-03	8.E-05	631	1	0.96	0.000001	4.94E-08	1.1	3	1.61	70	0.72	2.69E-09	0.00	0.0027
381	0.02792	3.E-03	8.E-05	631	1	0.96	0.000001	4.98E-08	1.1	3	1.61	70	0.72	2.72E-09	0.00	0.0027
382	0.02839	3.E-03	8.E-05	631	1	0.96	0.000001	5.06E-08	1.1	3	1.61	70	0.72	2.76E-09	0.00	0.0028
383	0.02887	3.E-03	9.E-05	631	1	0.96	0.000001	5.15E-08	1.1	3	1.61	70	0.72	2.81E-09	0.00	0.0028
384	0.02942	3.E-03	9.E-05	631	1	0.96	0.000001	5.24E-08	1.1	3	1.61	70	0.72	2.86E-09	0.00	0.0029

West Basin Ocean Water Desalination Regional Project
Risk from Mitigated South Site Construction Activity

Risk from 2 to 16 Years

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
385	0.02973	3.E-03	9.E-05	631	1	0.96	0.000001	5.30E-08	1.1	3	1.61	70	0.72	2.89E-09	0.00	0.0029
386	0.01698	3.E-03	5.E-05	631	1	0.96	0.000001	3.03E-08	1.1	3	1.61	70	0.72	1.65E-09	0.00	0.0017
387	0.01743	3.E-03	5.E-05	631	1	0.96	0.000001	3.11E-08	1.1	3	1.61	70	0.72	1.70E-09	0.00	0.0017
388	0.01766	3.E-03	5.E-05	631	1	0.96	0.000001	3.15E-08	1.1	3	1.61	70	0.72	1.72E-09	0.00	0.0017
389	0.01755	3.E-03	5.E-05	631	1	0.96	0.000001	3.13E-08	1.1	3	1.61	70	0.72	1.71E-09	0.00	0.0017
390	0.01725	3.E-03	5.E-05	631	1	0.96	0.000001	3.07E-08	1.1	3	1.61	70	0.72	1.68E-09	0.00	0.0017
391	0.01698	3.E-03	5.E-05	631	1	0.96	0.000001	3.03E-08	1.1	3	1.61	70	0.72	1.65E-09	0.00	0.0017
392	0.01664	3.E-03	5.E-05	631	1	0.96	0.000001	2.97E-08	1.1	3	1.61	70	0.72	1.62E-09	0.00	0.0016
393	0.0163	3.E-03	5.E-05	631	1	0.96	0.000001	2.91E-08	1.1	3	1.61	70	0.72	1.59E-09	0.00	0.0016
394	0.01632	3.E-03	5.E-05	631	1	0.96	0.000001	2.91E-08	1.1	3	1.61	70	0.72	1.59E-09	0.00	0.0016
395	0.01657	3.E-03	5.E-05	631	1	0.96	0.000001	2.95E-08	1.1	3	1.61	70	0.72	1.61E-09	0.00	0.0016
396	0.01673	3.E-03	5.E-05	631	1	0.96	0.000001	2.98E-08	1.1	3	1.61	70	0.72	1.63E-09	0.00	0.0016
397	0.0169	3.E-03	5.E-05	631	1	0.96	0.000001	3.01E-08	1.1	3	1.61	70	0.72	1.64E-09	0.00	0.0016
398	0.01692	3.E-03	5.E-05	631	1	0.96	0.000001	3.02E-08	1.1	3	1.61	70	0.72	1.65E-09	0.00	0.0016
399	0.01693	3.E-03	5.E-05	631	1	0.96	0.000001	3.02E-08	1.1	3	1.61	70	0.72	1.65E-09	0.00	0.0016
400	0.01698	3.E-03	5.E-05	631	1	0.96	0.000001	3.03E-08	1.1	3	1.61	70	0.72	1.65E-09	0.00	0.0017
401	0.01773	3.E-03	5.E-05	631	1	0.96	0.000001	3.16E-08	1.1	3	1.61	70	0.72	1.72E-09	0.00	0.0017
402	0.01744	3.E-03	5.E-05	631	1	0.96	0.000001	3.11E-08	1.1	3	1.61	70	0.72	1.70E-09	0.00	0.0017
403	0.01691	3.E-03	5.E-05	631	1	0.96	0.000001	3.01E-08	1.1	3	1.61	70	0.72	1.64E-09	0.00	0.0016
404	0.01635	3.E-03	5.E-05	631	1	0.96	0.000001	2.91E-08	1.1	3	1.61	70	0.72	1.59E-09	0.00	0.0016
405	0.0159	3.E-03	5.E-05	631	1	0.96	0.000001	2.83E-08	1.1	3	1.61	70	0.72	1.55E-09	0.00	0.0015
406	0.01561	3.E-03	5.E-05	631	1	0.96	0.000001	2.78E-08	1.1	3	1.61	70	0.72	1.52E-09	0.00	0.0015
407	0.01557	3.E-03	5.E-05	631	1	0.96	0.000001	2.78E-08	1.1	3	1.61	70	0.72	1.51E-09	0.00	0.0015
408	0.01555	3.E-03	5.E-05	631	1	0.96	0.000001	2.77E-08	1.1	3	1.61	70	0.72	1.51E-09	0.00	0.0015
409	0.01561	3.E-03	5.E-05	631	1	0.96	0.000001	2.78E-08	1.1	3	1.61	70	0.72	1.52E-09	0.00	0.0015
410	0.01565	3.E-03	5.E-05	631	1	0.96	0.000001	2.79E-08	1.1	3	1.61	70	0.72	1.52E-09	0.00	0.0015
411	0.01588	3.E-03	5.E-05	631	1	0.96	0.000001	2.83E-08	1.1	3	1.61	70	0.72	1.54E-09	0.00	0.0015
412	0.01618	3.E-03	5.E-05	631	1	0.96	0.000001	2.88E-08	1.1	3	1.61	70	0.72	1.57E-09	0.00	0.0016
413	0.01656	3.E-03	5.E-05	631	1	0.96	0.000001	2.95E-08	1.1	3	1.61	70	0.72	1.61E-09	0.00	0.0016
414	0.01705	3.E-03	5.E-05	631	1	0.96	0.000001	3.04E-08	1.1	3	1.61	70	0.72	1.66E-09	0.00	0.0017
415	0.01809	3.E-03	5.E-05	631	1	0.96	0.000001	3.22E-08	1.1	3	1.61	70	0.72	1.76E-09	0.00	0.0018
416	0.0192	3.E-03	6.E-05	631	1	0.96	0.000001	3.42E-08	1.1	3	1.61	70	0.72	1.87E-09	0.00	0.0019

West Basin Ocean Water Desalination Regional Project
Risk from Mitigated South Site Construction Activity

Risk from 2 to 16 Years

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
417	0.01995	3.E-03	6.E-05	631	1	0.96	0.000001	3.56E-08	1.1	3	1.61	70	0.72	1.94E-09	0.00	0.0019
418	0.0207	3.E-03	6.E-05	631	1	0.96	0.000001	3.69E-08	1.1	3	1.61	70	0.72	2.01E-09	0.00	0.0020
419	0.02118	3.E-03	6.E-05	631	1	0.96	0.000001	3.78E-08	1.1	3	1.61	70	0.72	2.06E-09	0.00	0.0021
420	0.02142	3.E-03	6.E-05	631	1	0.96	0.000001	3.82E-08	1.1	3	1.61	70	0.72	2.08E-09	0.00	0.0021
421	0.02165	3.E-03	6.E-05	631	1	0.96	0.000001	3.86E-08	1.1	3	1.61	70	0.72	2.11E-09	0.00	0.0021
422	0.02188	3.E-03	6.E-05	631	1	0.96	0.000001	3.90E-08	1.1	3	1.61	70	0.72	2.13E-09	0.00	0.0021
423	0.02201	3.E-03	6.E-05	631	1	0.96	0.000001	3.92E-08	1.1	3	1.61	70	0.72	2.14E-09	0.00	0.0021
424	0.02238	3.E-03	7.E-05	631	1	0.96	0.000001	3.99E-08	1.1	3	1.61	70	0.72	2.18E-09	0.00	0.0022
425	0.02302	3.E-03	7.E-05	631	1	0.96	0.000001	4.10E-08	1.1	3	1.61	70	0.72	2.24E-09	0.00	0.0022
426	0.02374	3.E-03	7.E-05	631	1	0.96	0.000001	4.23E-08	1.1	3	1.61	70	0.72	2.31E-09	0.00	0.0023
427	0.0246	3.E-03	7.E-05	631	1	0.96	0.000001	4.39E-08	1.1	3	1.61	70	0.72	2.39E-09	0.00	0.0024
428	0.02515	3.E-03	7.E-05	631	1	0.96	0.000001	4.48E-08	1.1	3	1.61	70	0.72	2.45E-09	0.00	0.0024
429	0.02513	3.E-03	7.E-05	631	1	0.96	0.000001	4.48E-08	1.1	3	1.61	70	0.72	2.44E-09	0.00	0.0024
430	0.0255	3.E-03	8.E-05	631	1	0.96	0.000001	4.55E-08	1.1	3	1.61	70	0.72	2.48E-09	0.00	0.0025
431	0.02592	3.E-03	8.E-05	631	1	0.96	0.000001	4.62E-08	1.1	3	1.61	70	0.72	2.52E-09	0.00	0.0025
432	0.02648	3.E-03	8.E-05	631	1	0.96	0.000001	4.72E-08	1.1	3	1.61	70	0.72	2.58E-09	0.00	0.0026
433	0.027	3.E-03	8.E-05	631	1	0.96	0.000001	4.81E-08	1.1	3	1.61	70	0.72	2.63E-09	0.00	0.0026
434	0.02727	3.E-03	8.E-05	631	1	0.96	0.000001	4.86E-08	1.1	3	1.61	70	0.72	2.65E-09	0.00	0.0027
435	0.01568	3.E-03	5.E-05	631	1	0.96	0.000001	2.80E-08	1.1	3	1.61	70	0.72	1.53E-09	0.00	0.0015
436	0.01689	3.E-03	5.E-05	631	1	0.96	0.000001	3.01E-08	1.1	3	1.61	70	0.72	1.64E-09	0.00	0.0016
437	0.01706	3.E-03	5.E-05	631	1	0.96	0.000001	3.04E-08	1.1	3	1.61	70	0.72	1.66E-09	0.00	0.0017
438	0.0166	3.E-03	5.E-05	631	1	0.96	0.000001	2.96E-08	1.1	3	1.61	70	0.72	1.61E-09	0.00	0.0016
439	0.01617	3.E-03	5.E-05	631	1	0.96	0.000001	2.88E-08	1.1	3	1.61	70	0.72	1.57E-09	0.00	0.0016
440	0.01584	3.E-03	5.E-05	631	1	0.96	0.000001	2.82E-08	1.1	3	1.61	70	0.72	1.54E-09	0.00	0.0015
441	0.0154	3.E-03	5.E-05	631	1	0.96	0.000001	2.75E-08	1.1	3	1.61	70	0.72	1.50E-09	0.00	0.0015
442	0.01517	3.E-03	4.E-05	631	1	0.96	0.000001	2.70E-08	1.1	3	1.61	70	0.72	1.48E-09	0.00	0.0015
443	0.01547	3.E-03	5.E-05	631	1	0.96	0.000001	2.76E-08	1.1	3	1.61	70	0.72	1.50E-09	0.00	0.0015
444	0.01597	3.E-03	5.E-05	631	1	0.96	0.000001	2.85E-08	1.1	3	1.61	70	0.72	1.55E-09	0.00	0.0016
445	0.01596	3.E-03	5.E-05	631	1	0.96	0.000001	2.84E-08	1.1	3	1.61	70	0.72	1.55E-09	0.00	0.0016
446	0.01591	3.E-03	5.E-05	631	1	0.96	0.000001	2.84E-08	1.1	3	1.61	70	0.72	1.55E-09	0.00	0.0015
447	0.01587	3.E-03	5.E-05	631	1	0.96	0.000001	2.83E-08	1.1	3	1.61	70	0.72	1.54E-09	0.00	0.0015
448	0.01589	3.E-03	5.E-05	631	1	0.96	0.000001	2.83E-08	1.1	3	1.61	70	0.72	1.55E-09	0.00	0.0015

West Basin Ocean Water Desalination Regional Project
Risk from Mitigated South Site Construction Activity

Risk from 2 to 16 Years

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
449	0.016	3.E-03	5.E-05	631	1	0.96	0.000001	2.85E-08	1.1	3	1.61	70	0.72	1.56E-09	0.00	0.0016
450	0.01607	3.E-03	5.E-05	631	1	0.96	0.000001	2.86E-08	1.1	3	1.61	70	0.72	1.56E-09	0.00	0.0016
451	0.01606	3.E-03	5.E-05	631	1	0.96	0.000001	2.86E-08	1.1	3	1.61	70	0.72	1.56E-09	0.00	0.0016
452	0.01573	3.E-03	5.E-05	631	1	0.96	0.000001	2.80E-08	1.1	3	1.61	70	0.72	1.53E-09	0.00	0.0015
453	0.01525	3.E-03	4.E-05	631	1	0.96	0.000001	2.72E-08	1.1	3	1.61	70	0.72	1.48E-09	0.00	0.0015
454	0.01492	3.E-03	4.E-05	631	1	0.96	0.000001	2.66E-08	1.1	3	1.61	70	0.72	1.45E-09	0.00	0.0015
455	0.01465	3.E-03	4.E-05	631	1	0.96	0.000001	2.61E-08	1.1	3	1.61	70	0.72	1.43E-09	0.00	0.0014
456	0.01456	3.E-03	4.E-05	631	1	0.96	0.000001	2.60E-08	1.1	3	1.61	70	0.72	1.42E-09	0.00	0.0014
457	0.01441	3.E-03	4.E-05	631	1	0.96	0.000001	2.57E-08	1.1	3	1.61	70	0.72	1.40E-09	0.00	0.0014
458	0.01431	3.E-03	4.E-05	631	1	0.96	0.000001	2.55E-08	1.1	3	1.61	70	0.72	1.39E-09	0.00	0.0014
459	0.01423	3.E-03	4.E-05	631	1	0.96	0.000001	2.54E-08	1.1	3	1.61	70	0.72	1.38E-09	0.00	0.0014
460	0.01429	3.E-03	4.E-05	631	1	0.96	0.000001	2.55E-08	1.1	3	1.61	70	0.72	1.39E-09	0.00	0.0014
461	0.01445	3.E-03	4.E-05	631	1	0.96	0.000001	2.58E-08	1.1	3	1.61	70	0.72	1.41E-09	0.00	0.0014
462	0.01465	3.E-03	4.E-05	631	1	0.96	0.000001	2.61E-08	1.1	3	1.61	70	0.72	1.43E-09	0.00	0.0014
463	0.01511	3.E-03	4.E-05	631	1	0.96	0.000001	2.69E-08	1.1	3	1.61	70	0.72	1.47E-09	0.00	0.0015
464	0.01576	3.E-03	5.E-05	631	1	0.96	0.000001	2.81E-08	1.1	3	1.61	70	0.72	1.53E-09	0.00	0.0015
465	0.01667	3.E-03	5.E-05	631	1	0.96	0.000001	2.97E-08	1.1	3	1.61	70	0.72	1.62E-09	0.00	0.0016
466	0.01759	3.E-03	5.E-05	631	1	0.96	0.000001	3.14E-08	1.1	3	1.61	70	0.72	1.71E-09	0.00	0.0017
467	0.01843	3.E-03	5.E-05	631	1	0.96	0.000001	3.29E-08	1.1	3	1.61	70	0.72	1.79E-09	0.00	0.0018
468	0.0189	3.E-03	6.E-05	631	1	0.96	0.000001	3.37E-08	1.1	3	1.61	70	0.72	1.84E-09	0.00	0.0018
469	0.01928	3.E-03	6.E-05	631	1	0.96	0.000001	3.44E-08	1.1	3	1.61	70	0.72	1.88E-09	0.00	0.0019
470	0.01946	3.E-03	6.E-05	631	1	0.96	0.000001	3.47E-08	1.1	3	1.61	70	0.72	1.89E-09	0.00	0.0019
471	0.01971	3.E-03	6.E-05	631	1	0.96	0.000001	3.51E-08	1.1	3	1.61	70	0.72	1.92E-09	0.00	0.0019
472	0.01998	3.E-03	6.E-05	631	1	0.96	0.000001	3.56E-08	1.1	3	1.61	70	0.72	1.94E-09	0.00	0.0019
473	0.02038	3.E-03	6.E-05	631	1	0.96	0.000001	3.63E-08	1.1	3	1.61	70	0.72	1.98E-09	0.00	0.0020
474	0.02103	3.E-03	6.E-05	631	1	0.96	0.000001	3.75E-08	1.1	3	1.61	70	0.72	2.05E-09	0.00	0.0020
475	0.02165	3.E-03	6.E-05	631	1	0.96	0.000001	3.86E-08	1.1	3	1.61	70	0.72	2.11E-09	0.00	0.0021
476	0.02224	3.E-03	7.E-05	631	1	0.96	0.000001	3.96E-08	1.1	3	1.61	70	0.72	2.16E-09	0.00	0.0022
477	0.02261	3.E-03	7.E-05	631	1	0.96	0.000001	4.03E-08	1.1	3	1.61	70	0.72	2.20E-09	0.00	0.0022
478	0.02292	3.E-03	7.E-05	631	1	0.96	0.000001	4.09E-08	1.1	3	1.61	70	0.72	2.23E-09	0.00	0.0022
479	0.02336	3.E-03	7.E-05	631	1	0.96	0.000001	4.16E-08	1.1	3	1.61	70	0.72	2.27E-09	0.00	0.0023
480	0.02385	3.E-03	7.E-05	631	1	0.96	0.000001	4.25E-08	1.1	3	1.61	70	0.72	2.32E-09	0.00	0.0023

West Basin Ocean Water Desalination Regional Project
Risk from Mitigated South Site Construction Activity

Risk from 2 to 16 Years

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
481	0.02434	3.E-03	7.E-05	631	1	0.96	0.000001	4.34E-08	1.1	3	1.61	70	0.72	2.37E-09	0.00	0.0024
482	0.02477	3.E-03	7.E-05	631	1	0.96	0.000001	4.42E-08	1.1	3	1.61	70	0.72	2.41E-09	0.00	0.0024
483	0.025	3.E-03	7.E-05	631	1	0.96	0.000001	4.46E-08	1.1	3	1.61	70	0.72	2.43E-09	0.00	0.0024
484	0.01476	3.E-03	4.E-05	631	1	0.96	0.000001	2.63E-08	1.1	3	1.61	70	0.72	1.44E-09	0.00	0.0014
485	0.01678	3.E-03	5.E-05	631	1	0.96	0.000001	2.99E-08	1.1	3	1.61	70	0.72	1.63E-09	0.00	0.0016
486	0.01623	3.E-03	5.E-05	631	1	0.96	0.000001	2.89E-08	1.1	3	1.61	70	0.72	1.58E-09	0.00	0.0016
487	0.01562	3.E-03	5.E-05	631	1	0.96	0.000001	2.78E-08	1.1	3	1.61	70	0.72	1.52E-09	0.00	0.0015
488	0.0151	3.E-03	4.E-05	631	1	0.96	0.000001	2.69E-08	1.1	3	1.61	70	0.72	1.47E-09	0.00	0.0015
489	0.01453	3.E-03	4.E-05	631	1	0.96	0.000001	2.59E-08	1.1	3	1.61	70	0.72	1.41E-09	0.00	0.0014
490	0.01432	3.E-03	4.E-05	631	1	0.96	0.000001	2.55E-08	1.1	3	1.61	70	0.72	1.39E-09	0.00	0.0014
491	0.01452	3.E-03	4.E-05	631	1	0.96	0.000001	2.59E-08	1.1	3	1.61	70	0.72	1.41E-09	0.00	0.0014
492	0.01522	3.E-03	4.E-05	631	1	0.96	0.000001	2.71E-08	1.1	3	1.61	70	0.72	1.48E-09	0.00	0.0015
493	0.01579	3.E-03	5.E-05	631	1	0.96	0.000001	2.81E-08	1.1	3	1.61	70	0.72	1.54E-09	0.00	0.0015
494	0.01551	3.E-03	5.E-05	631	1	0.96	0.000001	2.76E-08	1.1	3	1.61	70	0.72	1.51E-09	0.00	0.0015
495	0.01508	3.E-03	4.E-05	631	1	0.96	0.000001	2.69E-08	1.1	3	1.61	70	0.72	1.47E-09	0.00	0.0015
496	0.01492	3.E-03	4.E-05	631	1	0.96	0.000001	2.66E-08	1.1	3	1.61	70	0.72	1.45E-09	0.00	0.0015
497	0.01496	3.E-03	4.E-05	631	1	0.96	0.000001	2.67E-08	1.1	3	1.61	70	0.72	1.46E-09	0.00	0.0015
498	0.01517	3.E-03	4.E-05	631	1	0.96	0.000001	2.70E-08	1.1	3	1.61	70	0.72	1.48E-09	0.00	0.0015
499	0.01544	3.E-03	5.E-05	631	1	0.96	0.000001	2.75E-08	1.1	3	1.61	70	0.72	1.50E-09	0.00	0.0015
500	0.01531	3.E-03	5.E-05	631	1	0.96	0.000001	2.73E-08	1.1	3	1.61	70	0.72	1.49E-09	0.00	0.0015
501	0.01505	3.E-03	4.E-05	631	1	0.96	0.000001	2.68E-08	1.1	3	1.61	70	0.72	1.46E-09	0.00	0.0015
502	0.01482	3.E-03	4.E-05	631	1	0.96	0.000001	2.64E-08	1.1	3	1.61	70	0.72	1.44E-09	0.00	0.0014
503	0.01454	3.E-03	4.E-05	631	1	0.96	0.000001	2.59E-08	1.1	3	1.61	70	0.72	1.41E-09	0.00	0.0014
504	0.01419	3.E-03	4.E-05	631	1	0.96	0.000001	2.53E-08	1.1	3	1.61	70	0.72	1.38E-09	0.00	0.0014
505	0.014	3.E-03	4.E-05	631	1	0.96	0.000001	2.50E-08	1.1	3	1.61	70	0.72	1.36E-09	0.00	0.0014
506	0.01374	3.E-03	4.E-05	631	1	0.96	0.000001	2.45E-08	1.1	3	1.61	70	0.72	1.34E-09	0.00	0.0013
507	0.01356	3.E-03	4.E-05	631	1	0.96	0.000001	2.42E-08	1.1	3	1.61	70	0.72	1.32E-09	0.00	0.0013
508	0.0134	3.E-03	4.E-05	631	1	0.96	0.000001	2.39E-08	1.1	3	1.61	70	0.72	1.30E-09	0.00	0.0013
509	0.01339	3.E-03	4.E-05	631	1	0.96	0.000001	2.39E-08	1.1	3	1.61	70	0.72	1.30E-09	0.00	0.0013
510	0.01338	3.E-03	4.E-05	631	1	0.96	0.000001	2.39E-08	1.1	3	1.61	70	0.72	1.30E-09	0.00	0.0013
511	0.01345	3.E-03	4.E-05	631	1	0.96	0.000001	2.40E-08	1.1	3	1.61	70	0.72	1.31E-09	0.00	0.0013
512	0.01374	3.E-03	4.E-05	631	1	0.96	0.000001	2.45E-08	1.1	3	1.61	70	0.72	1.34E-09	0.00	0.0013

West Basin Ocean Water Desalination Regional Project
Risk from Mitigated South Site Construction Activity

Risk from 2 to 16 Years

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
513	0.01427	3.E-03	4.E-05	631	1	0.96	0.000001	2.54E-08	1.1	3	1.61	70	0.72	1.39E-09	0.00	0.0014
514	0.01507	3.E-03	4.E-05	631	1	0.96	0.000001	2.69E-08	1.1	3	1.61	70	0.72	1.47E-09	0.00	0.0015
515	0.01595	3.E-03	5.E-05	631	1	0.96	0.000001	2.84E-08	1.1	3	1.61	70	0.72	1.55E-09	0.00	0.0016
516	0.01677	3.E-03	5.E-05	631	1	0.96	0.000001	2.99E-08	1.1	3	1.61	70	0.72	1.63E-09	0.00	0.0016
517	0.01729	3.E-03	5.E-05	631	1	0.96	0.000001	3.08E-08	1.1	3	1.61	70	0.72	1.68E-09	0.00	0.0017
518	0.01766	3.E-03	5.E-05	631	1	0.96	0.000001	3.15E-08	1.1	3	1.61	70	0.72	1.72E-09	0.00	0.0017
519	0.01779	3.E-03	5.E-05	631	1	0.96	0.000001	3.17E-08	1.1	3	1.61	70	0.72	1.73E-09	0.00	0.0017
520	0.01788	3.E-03	5.E-05	631	1	0.96	0.000001	3.19E-08	1.1	3	1.61	70	0.72	1.74E-09	0.00	0.0017
521	0.01817	3.E-03	5.E-05	631	1	0.96	0.000001	3.24E-08	1.1	3	1.61	70	0.72	1.77E-09	0.00	0.0018
522	0.0187	3.E-03	6.E-05	631	1	0.96	0.000001	3.33E-08	1.1	3	1.61	70	0.72	1.82E-09	0.00	0.0018
523	0.01949	3.E-03	6.E-05	631	1	0.96	0.000001	3.47E-08	1.1	3	1.61	70	0.72	1.90E-09	0.00	0.0019
524	0.02007	3.E-03	6.E-05	631	1	0.96	0.000001	3.58E-08	1.1	3	1.61	70	0.72	1.95E-09	0.00	0.0020
525	0.02044	3.E-03	6.E-05	631	1	0.96	0.000001	3.64E-08	1.1	3	1.61	70	0.72	1.99E-09	0.00	0.0020
526	0.02058	3.E-03	6.E-05	631	1	0.96	0.000001	3.67E-08	1.1	3	1.61	70	0.72	2.00E-09	0.00	0.0020
527	0.02092	3.E-03	6.E-05	631	1	0.96	0.000001	3.73E-08	1.1	3	1.61	70	0.72	2.03E-09	0.00	0.0020
528	0.0215	3.E-03	6.E-05	631	1	0.96	0.000001	3.83E-08	1.1	3	1.61	70	0.72	2.09E-09	0.00	0.0021
529	0.02199	3.E-03	6.E-05	631	1	0.96	0.000001	3.92E-08	1.1	3	1.61	70	0.72	2.14E-09	0.00	0.0021
530	0.02248	3.E-03	7.E-05	631	1	0.96	0.000001	4.01E-08	1.1	3	1.61	70	0.72	2.19E-09	0.00	0.0022
531	0.02271	3.E-03	7.E-05	631	1	0.96	0.000001	4.05E-08	1.1	3	1.61	70	0.72	2.21E-09	0.00	0.0022
532	0.02289	3.E-03	7.E-05	631	1	0.96	0.000001	4.08E-08	1.1	3	1.61	70	0.72	2.23E-09	0.00	0.0022
533	0.01571	3.E-03	5.E-05	631	1	0.96	0.000001	2.80E-08	1.1	3	1.61	70	0.72	1.53E-09	0.00	0.0015
534	0.01582	3.E-03	5.E-05	631	1	0.96	0.000001	2.82E-08	1.1	3	1.61	70	0.72	1.54E-09	0.00	0.0015
535	0.0152	3.E-03	4.E-05	631	1	0.96	0.000001	2.71E-08	1.1	3	1.61	70	0.72	1.48E-09	0.00	0.0015
536	0.01449	3.E-03	4.E-05	631	1	0.96	0.000001	2.58E-08	1.1	3	1.61	70	0.72	1.41E-09	0.00	0.0014
537	0.01407	3.E-03	4.E-05	631	1	0.96	0.000001	2.51E-08	1.1	3	1.61	70	0.72	1.37E-09	0.00	0.0014
538	0.01371	3.E-03	4.E-05	631	1	0.96	0.000001	2.44E-08	1.1	3	1.61	70	0.72	1.33E-09	0.00	0.0013
539	0.01375	3.E-03	4.E-05	631	1	0.96	0.000001	2.45E-08	1.1	3	1.61	70	0.72	1.34E-09	0.00	0.0013
540	0.01422	3.E-03	4.E-05	631	1	0.96	0.000001	2.53E-08	1.1	3	1.61	70	0.72	1.38E-09	0.00	0.0014
541	0.0149	3.E-03	4.E-05	631	1	0.96	0.000001	2.66E-08	1.1	3	1.61	70	0.72	1.45E-09	0.00	0.0014
542	0.01532	3.E-03	5.E-05	631	1	0.96	0.000001	2.73E-08	1.1	3	1.61	70	0.72	1.49E-09	0.00	0.0015
543	0.01487	3.E-03	4.E-05	631	1	0.96	0.000001	2.65E-08	1.1	3	1.61	70	0.72	1.45E-09	0.00	0.0014
544	0.01429	3.E-03	4.E-05	631	1	0.96	0.000001	2.55E-08	1.1	3	1.61	70	0.72	1.39E-09	0.00	0.0014

West Basin Ocean Water Desalination Regional Project
Risk from Mitigated South Site Construction Activity

Risk from 2 to 16 Years

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
545	0.01408	3.E-03	4.E-05	631	1	0.96	0.000001	2.51E-08	1.1	3	1.61	70	0.72	1.37E-09	0.00	0.0014
546	0.01413	3.E-03	4.E-05	631	1	0.96	0.000001	2.52E-08	1.1	3	1.61	70	0.72	1.37E-09	0.00	0.0014
547	0.01435	3.E-03	4.E-05	631	1	0.96	0.000001	2.56E-08	1.1	3	1.61	70	0.72	1.40E-09	0.00	0.0014
548	0.01495	3.E-03	4.E-05	631	1	0.96	0.000001	2.66E-08	1.1	3	1.61	70	0.72	1.45E-09	0.00	0.0015
549	0.0148	3.E-03	4.E-05	631	1	0.96	0.000001	2.64E-08	1.1	3	1.61	70	0.72	1.44E-09	0.00	0.0014
550	0.01457	3.E-03	4.E-05	631	1	0.96	0.000001	2.60E-08	1.1	3	1.61	70	0.72	1.42E-09	0.00	0.0014
551	0.01442	3.E-03	4.E-05	631	1	0.96	0.000001	2.57E-08	1.1	3	1.61	70	0.72	1.40E-09	0.00	0.0014
552	0.01429	3.E-03	4.E-05	631	1	0.96	0.000001	2.55E-08	1.1	3	1.61	70	0.72	1.39E-09	0.00	0.0014
553	0.01395	3.E-03	4.E-05	631	1	0.96	0.000001	2.49E-08	1.1	3	1.61	70	0.72	1.36E-09	0.00	0.0014
554	0.01371	3.E-03	4.E-05	631	1	0.96	0.000001	2.44E-08	1.1	3	1.61	70	0.72	1.33E-09	0.00	0.0013
555	0.01348	3.E-03	4.E-05	631	1	0.96	0.000001	2.40E-08	1.1	3	1.61	70	0.72	1.31E-09	0.00	0.0013
556	0.01328	3.E-03	4.E-05	631	1	0.96	0.000001	2.37E-08	1.1	3	1.61	70	0.72	1.29E-09	0.00	0.0013
557	0.01305	3.E-03	4.E-05	631	1	0.96	0.000001	2.33E-08	1.1	3	1.61	70	0.72	1.27E-09	0.00	0.0013
558	0.01295	3.E-03	4.E-05	631	1	0.96	0.000001	2.31E-08	1.1	3	1.61	70	0.72	1.26E-09	0.00	0.0013
559	0.01265	3.E-03	4.E-05	631	1	0.96	0.000001	2.25E-08	1.1	3	1.61	70	0.72	1.23E-09	0.00	0.0012
560	0.0125	3.E-03	4.E-05	631	1	0.96	0.000001	2.23E-08	1.1	3	1.61	70	0.72	1.22E-09	0.00	0.0012
561	0.01268	3.E-03	4.E-05	631	1	0.96	0.000001	2.26E-08	1.1	3	1.61	70	0.72	1.23E-09	0.00	0.0012
562	0.01311	3.E-03	4.E-05	631	1	0.96	0.000001	2.34E-08	1.1	3	1.61	70	0.72	1.28E-09	0.00	0.0013
563	0.01379	3.E-03	4.E-05	631	1	0.96	0.000001	2.46E-08	1.1	3	1.61	70	0.72	1.34E-09	0.00	0.0013
564	0.01453	3.E-03	4.E-05	631	1	0.96	0.000001	2.59E-08	1.1	3	1.61	70	0.72	1.41E-09	0.00	0.0014
565	0.01542	3.E-03	5.E-05	631	1	0.96	0.000001	2.75E-08	1.1	3	1.61	70	0.72	1.50E-09	0.00	0.0015
566	0.01597	3.E-03	5.E-05	631	1	0.96	0.000001	2.85E-08	1.1	3	1.61	70	0.72	1.55E-09	0.00	0.0016
567	0.01634	3.E-03	5.E-05	631	1	0.96	0.000001	2.91E-08	1.1	3	1.61	70	0.72	1.59E-09	0.00	0.0016
568	0.01646	3.E-03	5.E-05	631	1	0.96	0.000001	2.93E-08	1.1	3	1.61	70	0.72	1.60E-09	0.00	0.0016
569	0.01643	3.E-03	5.E-05	631	1	0.96	0.000001	2.93E-08	1.1	3	1.61	70	0.72	1.60E-09	0.00	0.0016
570	0.01662	3.E-03	5.E-05	631	1	0.96	0.000001	2.96E-08	1.1	3	1.61	70	0.72	1.62E-09	0.00	0.0016
571	0.01726	3.E-03	5.E-05	631	1	0.96	0.000001	3.08E-08	1.1	3	1.61	70	0.72	1.68E-09	0.00	0.0017
572	0.01808	3.E-03	5.E-05	631	1	0.96	0.000001	3.22E-08	1.1	3	1.61	70	0.72	1.76E-09	0.00	0.0018
573	0.01865	3.E-03	5.E-05	631	1	0.96	0.000001	3.32E-08	1.1	3	1.61	70	0.72	1.81E-09	0.00	0.0018
574	0.01888	3.E-03	6.E-05	631	1	0.96	0.000001	3.37E-08	1.1	3	1.61	70	0.72	1.84E-09	0.00	0.0018
575	0.01885	3.E-03	6.E-05	631	1	0.96	0.000001	3.36E-08	1.1	3	1.61	70	0.72	1.83E-09	0.00	0.0018
576	0.01916	3.E-03	6.E-05	631	1	0.96	0.000001	3.42E-08	1.1	3	1.61	70	0.72	1.86E-09	0.00	0.0019

West Basin Ocean Water Desalination Regional Project
Risk from Mitigated South Site Construction Activity

Risk from 2 to 16 Years

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
577	0.01979	3.E-03	6.E-05	631	1	0.96	0.000001	3.53E-08	1.1	3	1.61	70	0.72	1.93E-09	0.00	0.0019
578	0.02028	3.E-03	6.E-05	631	1	0.96	0.000001	3.61E-08	1.1	3	1.61	70	0.72	1.97E-09	0.00	0.0020
579	0.0207	3.E-03	6.E-05	631	1	0.96	0.000001	3.69E-08	1.1	3	1.61	70	0.72	2.01E-09	0.00	0.0020
580	0.02088	3.E-03	6.E-05	631	1	0.96	0.000001	3.72E-08	1.1	3	1.61	70	0.72	2.03E-09	0.00	0.0020
581	0.02092	3.E-03	6.E-05	631	1	0.96	0.000001	3.73E-08	1.1	3	1.61	70	0.72	2.03E-09	0.00	0.0020

West Basin Ocean Water Desalination Regional Project
Hazard Index for Mitigated South Site Construction Activities

Receptor #	Conc	REL	HI	
1	5.02E-04	5	1.00E-04	Max
2	4.69E-04	5	9.38E-05	2.90E-03
3	5.93E-04	5	1.19E-04	
4	5.47E-04	5	1.09E-04	
5	5.00E-04	5	9.99E-05	
6	4.37E-04	5	8.73E-05	
7	3.83E-04	5	7.66E-05	
8	3.42E-04	5	6.85E-05	
9	6.42E-04	5	1.28E-04	
10	5.85E-04	5	1.17E-04	
11	5.28E-04	5	1.06E-04	
12	4.58E-04	5	9.17E-05	
13	4.04E-04	5	8.08E-05	
14	3.59E-04	5	7.17E-05	
15	3.20E-04	5	6.41E-05	
16	2.92E-04	5	5.83E-05	
17	2.69E-04	5	5.38E-05	
18	7.03E-04	5	1.41E-04	
19	6.33E-04	5	1.27E-04	
20	5.57E-04	5	1.11E-04	
21	4.84E-04	5	9.68E-05	
22	4.29E-04	5	8.58E-05	
23	3.78E-04	5	7.57E-05	
24	3.40E-04	5	6.80E-05	
25	3.12E-04	5	6.24E-05	
26	2.88E-04	5	5.75E-05	
27	2.60E-04	5	5.20E-05	
28	8.76E-04	5	1.75E-04	
29	7.76E-04	5	1.55E-04	
30	6.87E-04	5	1.37E-04	
31	5.97E-04	5	1.19E-04	
32	5.20E-04	5	1.04E-04	

West Basin Ocean Water Desalination Regional Project
Hazard Index for Mitigated South Site Construction Activities

Receptor #	Conc	REL	HI
33	4.57E-04	5	9.14E-05
34	4.02E-04	5	8.04E-05
35	3.63E-04	5	7.27E-05
36	3.33E-04	5	6.66E-05
37	3.06E-04	5	6.11E-05
38	9.82E-04	5	1.96E-04
39	8.67E-04	5	1.73E-04
40	7.48E-04	5	1.50E-04
41	6.47E-04	5	1.29E-04
42	5.64E-04	5	1.13E-04
43	4.89E-04	5	9.78E-05
44	4.28E-04	5	8.56E-05
45	3.88E-04	5	7.77E-05
46	3.55E-04	5	7.10E-05
47	3.24E-04	5	6.49E-05
48	1.27E-03	5	2.55E-04
49	1.11E-03	5	2.22E-04
50	9.70E-04	5	1.94E-04
51	8.28E-04	5	1.66E-04
52	7.08E-04	5	1.42E-04
53	6.13E-04	5	1.23E-04
54	5.25E-04	5	1.05E-04
55	4.56E-04	5	9.11E-05
56	4.16E-04	5	8.31E-05
57	3.80E-04	5	7.60E-05
58	1.47E-03	5	2.94E-04
59	1.28E-03	5	2.55E-04
60	1.09E-03	5	2.18E-04
61	9.22E-04	5	1.84E-04
62	7.82E-04	5	1.56E-04
63	6.67E-04	5	1.33E-04
64	5.70E-04	5	1.14E-04

West Basin Ocean Water Desalination Regional Project
Hazard Index for Mitigated South Site Construction Activities

Receptor #	Conc	REL	HI
65	5.01E-04	5	1.00E-04
66	4.55E-04	5	9.11E-05
67	4.14E-04	5	8.27E-05
68	1.73E-03	5	3.46E-04
69	1.48E-03	5	2.96E-04
70	1.25E-03	5	2.50E-04
71	1.04E-03	5	2.08E-04
72	8.70E-04	5	1.74E-04
73	7.37E-04	5	1.47E-04
74	6.33E-04	5	1.27E-04
75	5.65E-04	5	1.13E-04
76	5.14E-04	5	1.03E-04
77	2.45E-03	5	4.90E-04
78	2.08E-03	5	4.16E-04
79	1.76E-03	5	3.52E-04
80	1.45E-03	5	2.90E-04
81	1.18E-03	5	2.36E-04
82	9.87E-04	5	1.97E-04
83	8.39E-04	5	1.68E-04
84	7.33E-04	5	1.47E-04
85	6.68E-04	5	1.34E-04
86	6.05E-04	5	1.21E-04
87	3.09E-03	5	6.18E-04
88	2.60E-03	5	5.21E-04
89	2.15E-03	5	4.29E-04
90	1.73E-03	5	3.46E-04
91	1.40E-03	5	2.81E-04
92	1.18E-03	5	2.36E-04
93	1.02E-03	5	2.03E-04
94	9.05E-04	5	1.81E-04
95	8.33E-04	5	1.67E-04
96	7.60E-04	5	1.52E-04

West Basin Ocean Water Desalination Regional Project
Hazard Index for Mitigated South Site Construction Activities

Receptor #	Conc	REL	HI
97	4.95E-03	5	9.89E-04
98	4.20E-03	5	8.40E-04
99	3.46E-03	5	6.92E-04
100	2.76E-03	5	5.52E-04
101	2.19E-03	5	4.37E-04
102	1.80E-03	5	3.59E-04
103	1.53E-03	5	3.06E-04
104	1.33E-03	5	2.67E-04
105	1.22E-03	5	2.44E-04
106	1.12E-03	5	2.24E-04
107	7.75E-03	5	1.55E-03
108	6.41E-03	5	1.28E-03
109	5.11E-03	5	1.02E-03
110	3.93E-03	5	7.86E-04
111	3.13E-03	5	6.27E-04
112	2.58E-03	5	5.16E-04
113	2.22E-03	5	4.44E-04
114	1.97E-03	5	3.95E-04
115	1.80E-03	5	3.60E-04
116	1.61E-03	5	3.22E-04
117	1.45E-02	5	2.90E-03
118	1.18E-02	5	2.37E-03
119	8.78E-03	5	1.76E-03
120	6.53E-03	5	1.31E-03
121	5.10E-03	5	1.02E-03
122	4.15E-03	5	8.30E-04
123	3.54E-03	5	7.09E-04
124	3.15E-03	5	6.30E-04
125	2.76E-03	5	5.52E-04
126	1.26E-02	5	2.52E-03
127	9.19E-03	5	1.84E-03
128	7.14E-03	5	1.43E-03

West Basin Ocean Water Desalination Regional Project
Hazard Index for Mitigated South Site Construction Activities

Receptor #	Conc	REL	HI
129	5.90E-03	5	1.18E-03
130	4.94E-03	5	9.88E-04
131	4.12E-03	5	8.23E-04
132	1.14E-02	5	2.28E-03
133	8.80E-03	5	1.76E-03
134	7.03E-03	5	1.41E-03
135	5.79E-03	5	1.16E-03
136	1.24E-02	5	2.48E-03
137	1.43E-02	5	2.86E-03
138	1.17E-02	5	2.34E-03
139	8.89E-03	5	1.78E-03
140	7.60E-03	5	1.52E-03
141	6.68E-05	5	1.34E-05
142	6.91E-05	5	1.38E-05
143	7.20E-05	5	1.44E-05
144	7.56E-05	5	1.51E-05
145	7.24E-05	5	1.45E-05
146	7.05E-05	5	1.41E-05
147	6.89E-05	5	1.38E-05
148	6.78E-05	5	1.36E-05
149	6.76E-05	5	1.35E-05
150	6.83E-05	5	1.37E-05
151	6.96E-05	5	1.39E-05
152	7.13E-05	5	1.43E-05
153	7.26E-05	5	1.45E-05
154	7.61E-05	5	1.52E-05
155	7.52E-05	5	1.50E-05
156	7.41E-05	5	1.48E-05
157	7.18E-05	5	1.44E-05
158	7.25E-05	5	1.45E-05
159	7.41E-05	5	1.48E-05
160	7.57E-05	5	1.51E-05

West Basin Ocean Water Desalination Regional Project
Hazard Index for Mitigated South Site Construction Activities

Receptor #	Conc	REL	HI
161	7.82E-05	5	1.56E-05
162	7.90E-05	5	1.58E-05
163	8.03E-05	5	1.61E-05
164	8.18E-05	5	1.64E-05
165	8.30E-05	5	1.66E-05
166	8.42E-05	5	1.68E-05
167	8.54E-05	5	1.71E-05
168	8.73E-05	5	1.75E-05
169	8.84E-05	5	1.77E-05
170	9.01E-05	5	1.80E-05
171	9.19E-05	5	1.84E-05
172	9.40E-05	5	1.88E-05
173	9.66E-05	5	1.93E-05
174	9.90E-05	5	1.98E-05
175	1.01E-04	5	2.02E-05
176	1.03E-04	5	2.06E-05
177	1.05E-04	5	2.10E-05
178	1.08E-04	5	2.16E-05
179	1.12E-04	5	2.23E-05
180	1.15E-04	5	2.30E-05
181	1.18E-04	5	2.37E-05
182	1.20E-04	5	2.41E-05
183	1.21E-04	5	2.42E-05
184	1.22E-04	5	2.44E-05
185	1.23E-04	5	2.47E-05
186	1.24E-04	5	2.48E-05
187	1.24E-04	5	2.47E-05
188	1.24E-04	5	2.48E-05
189	1.23E-04	5	2.47E-05
190	6.47E-05	5	1.29E-05
191	6.69E-05	5	1.34E-05
192	7.06E-05	5	1.41E-05

West Basin Ocean Water Desalination Regional Project
Hazard Index for Mitigated South Site Construction Activities

Receptor #	Conc	REL	HI
193	7.19E-05	5	1.44E-05
194	6.81E-05	5	1.36E-05
195	6.57E-05	5	1.31E-05
196	6.38E-05	5	1.28E-05
197	6.19E-05	5	1.24E-05
198	6.10E-05	5	1.22E-05
199	6.15E-05	5	1.23E-05
200	6.29E-05	5	1.26E-05
201	6.55E-05	5	1.31E-05
202	6.67E-05	5	1.33E-05
203	6.83E-05	5	1.37E-05
204	6.71E-05	5	1.34E-05
205	6.61E-05	5	1.32E-05
206	6.57E-05	5	1.31E-05
207	6.74E-05	5	1.35E-05
208	6.92E-05	5	1.38E-05
209	7.01E-05	5	1.40E-05
210	7.06E-05	5	1.41E-05
211	7.09E-05	5	1.42E-05
212	7.17E-05	5	1.43E-05
213	7.30E-05	5	1.46E-05
214	7.47E-05	5	1.49E-05
215	7.62E-05	5	1.52E-05
216	7.75E-05	5	1.55E-05
217	7.89E-05	5	1.58E-05
218	7.94E-05	5	1.59E-05
219	8.08E-05	5	1.62E-05
220	8.30E-05	5	1.66E-05
221	8.59E-05	5	1.72E-05
222	8.90E-05	5	1.78E-05
223	9.14E-05	5	1.83E-05
224	9.29E-05	5	1.86E-05

West Basin Ocean Water Desalination Regional Project
Hazard Index for Mitigated South Site Construction Activities

Receptor #	Conc	REL	HI
225	9.39E-05	5	1.88E-05
226	9.49E-05	5	1.90E-05
227	9.61E-05	5	1.92E-05
228	9.93E-05	5	1.99E-05
229	1.02E-04	5	2.05E-05
230	1.05E-04	5	2.11E-05
231	1.07E-04	5	2.15E-05
232	1.09E-04	5	2.17E-05
233	1.10E-04	5	2.20E-05
234	1.11E-04	5	2.23E-05
235	1.12E-04	5	2.25E-05
236	1.13E-04	5	2.26E-05
237	1.13E-04	5	2.26E-05
238	1.13E-04	5	2.26E-05
239	6.02E-05	5	1.20E-05
240	6.25E-05	5	1.25E-05
241	6.57E-05	5	1.31E-05
242	6.60E-05	5	1.32E-05
243	6.29E-05	5	1.26E-05
244	6.10E-05	5	1.22E-05
245	5.92E-05	5	1.18E-05
246	5.73E-05	5	1.15E-05
247	5.59E-05	5	1.12E-05
248	5.62E-05	5	1.12E-05
249	5.80E-05	5	1.16E-05
250	6.06E-05	5	1.21E-05
251	6.20E-05	5	1.24E-05
252	6.17E-05	5	1.23E-05
253	6.07E-05	5	1.21E-05
254	6.05E-05	5	1.21E-05
255	6.20E-05	5	1.24E-05
256	6.37E-05	5	1.27E-05

West Basin Ocean Water Desalination Regional Project
Hazard Index for Mitigated South Site Construction Activities

Receptor #	Conc	REL	HI
257	6.56E-05	5	1.31E-05
258	6.56E-05	5	1.31E-05
259	6.45E-05	5	1.29E-05
260	6.44E-05	5	1.29E-05
261	6.48E-05	5	1.30E-05
262	6.57E-05	5	1.31E-05
263	6.80E-05	5	1.36E-05
264	6.87E-05	5	1.37E-05
265	7.00E-05	5	1.40E-05
266	7.07E-05	5	1.41E-05
267	7.10E-05	5	1.42E-05
268	7.29E-05	5	1.46E-05
269	7.56E-05	5	1.51E-05
270	7.87E-05	5	1.57E-05
271	8.21E-05	5	1.64E-05
272	8.44E-05	5	1.69E-05
273	8.52E-05	5	1.70E-05
274	8.59E-05	5	1.72E-05
275	8.62E-05	5	1.72E-05
276	8.70E-05	5	1.74E-05
277	8.91E-05	5	1.78E-05
278	9.20E-05	5	1.84E-05
279	9.51E-05	5	1.90E-05
280	9.67E-05	5	1.93E-05
281	9.73E-05	5	1.95E-05
282	9.84E-05	5	1.97E-05
283	9.99E-05	5	2.00E-05
284	1.02E-04	5	2.03E-05
285	1.03E-04	5	2.05E-05
286	1.03E-04	5	2.07E-05
287	1.04E-04	5	2.07E-05
288	5.62E-05	5	1.12E-05

West Basin Ocean Water Desalination Regional Project
Hazard Index for Mitigated South Site Construction Activities

Receptor #	Conc	REL	HI
289	5.79E-05	5	1.16E-05
290	6.00E-05	5	1.20E-05
291	5.98E-05	5	1.20E-05
292	5.82E-05	5	1.16E-05
293	5.64E-05	5	1.13E-05
294	5.52E-05	5	1.10E-05
295	5.40E-05	5	1.08E-05
296	5.32E-05	5	1.06E-05
297	5.33E-05	5	1.07E-05
298	5.48E-05	5	1.10E-05
299	5.64E-05	5	1.13E-05
300	5.71E-05	5	1.14E-05
301	5.69E-05	5	1.14E-05
302	5.63E-05	5	1.13E-05
303	5.68E-05	5	1.14E-05
304	5.89E-05	5	1.18E-05
305	6.05E-05	5	1.21E-05
306	6.09E-05	5	1.22E-05
307	5.95E-05	5	1.19E-05
308	5.83E-05	5	1.17E-05
309	5.82E-05	5	1.16E-05
310	5.83E-05	5	1.17E-05
311	5.90E-05	5	1.18E-05
312	6.04E-05	5	1.21E-05
313	6.08E-05	5	1.22E-05
314	6.18E-05	5	1.24E-05
315	6.29E-05	5	1.26E-05
316	6.35E-05	5	1.27E-05
317	6.63E-05	5	1.33E-05
318	6.91E-05	5	1.38E-05
319	7.21E-05	5	1.44E-05
320	7.51E-05	5	1.50E-05

West Basin Ocean Water Desalination Regional Project
Hazard Index for Mitigated South Site Construction Activities

Receptor #	Conc	REL	HI
321	7.73E-05	5	1.55E-05
322	7.78E-05	5	1.56E-05
323	7.81E-05	5	1.56E-05
324	7.83E-05	5	1.57E-05
325	7.90E-05	5	1.58E-05
326	8.01E-05	5	1.60E-05
327	8.27E-05	5	1.65E-05
328	8.56E-05	5	1.71E-05
329	8.82E-05	5	1.76E-05
330	8.90E-05	5	1.78E-05
331	8.94E-05	5	1.79E-05
332	9.04E-05	5	1.81E-05
333	9.17E-05	5	1.83E-05
334	9.28E-05	5	1.86E-05
335	9.42E-05	5	1.88E-05
336	9.53E-05	5	1.91E-05
337	5.27E-05	5	1.05E-05
338	5.43E-05	5	1.09E-05
339	5.53E-05	5	1.11E-05
340	5.53E-05	5	1.11E-05
341	5.43E-05	5	1.09E-05
342	5.31E-05	5	1.06E-05
343	5.21E-05	5	1.04E-05
344	5.12E-05	5	1.02E-05
345	5.06E-05	5	1.01E-05
346	5.13E-05	5	1.03E-05
347	5.21E-05	5	1.04E-05
348	5.31E-05	5	1.06E-05
349	5.31E-05	5	1.06E-05
350	5.30E-05	5	1.06E-05
351	5.31E-05	5	1.06E-05
352	5.52E-05	5	1.10E-05

West Basin Ocean Water Desalination Regional Project
Hazard Index for Mitigated South Site Construction Activities

Receptor #	Conc	REL	HI
353	5.69E-05	5	1.14E-05
354	5.59E-05	5	1.12E-05
355	5.39E-05	5	1.08E-05
356	5.27E-05	5	1.05E-05
357	5.10E-05	5	1.02E-05
358	5.08E-05	5	1.02E-05
359	5.11E-05	5	1.02E-05
360	5.18E-05	5	1.04E-05
361	5.28E-05	5	1.06E-05
362	5.39E-05	5	1.08E-05
363	5.47E-05	5	1.09E-05
364	5.54E-05	5	1.11E-05
365	5.73E-05	5	1.15E-05
366	6.05E-05	5	1.21E-05
367	6.30E-05	5	1.26E-05
368	6.58E-05	5	1.32E-05
369	6.87E-05	5	1.37E-05
370	7.05E-05	5	1.41E-05
371	7.10E-05	5	1.42E-05
372	7.11E-05	5	1.42E-05
373	7.12E-05	5	1.42E-05
374	7.16E-05	5	1.43E-05
375	7.26E-05	5	1.45E-05
376	7.46E-05	5	1.49E-05
377	7.72E-05	5	1.54E-05
378	8.01E-05	5	1.60E-05
379	8.16E-05	5	1.63E-05
380	8.16E-05	5	1.63E-05
381	8.23E-05	5	1.65E-05
382	8.36E-05	5	1.67E-05
383	8.51E-05	5	1.70E-05
384	8.67E-05	5	1.73E-05

West Basin Ocean Water Desalination Regional Project
Hazard Index for Mitigated South Site Construction Activities

Receptor #	Conc	REL	HI
385	8.76E-05	5	1.75E-05
386	5.00E-05	5	1.00E-05
387	5.13E-05	5	1.03E-05
388	5.20E-05	5	1.04E-05
389	5.17E-05	5	1.03E-05
390	5.08E-05	5	1.02E-05
391	5.00E-05	5	1.00E-05
392	4.90E-05	5	9.80E-06
393	4.80E-05	5	9.60E-06
394	4.81E-05	5	9.62E-06
395	4.88E-05	5	9.76E-06
396	4.93E-05	5	9.86E-06
397	4.98E-05	5	9.96E-06
398	4.98E-05	5	9.97E-06
399	4.99E-05	5	9.98E-06
400	5.00E-05	5	1.00E-05
401	5.22E-05	5	1.04E-05
402	5.14E-05	5	1.03E-05
403	4.98E-05	5	9.96E-06
404	4.82E-05	5	9.63E-06
405	4.68E-05	5	9.37E-06
406	4.60E-05	5	9.20E-06
407	4.59E-05	5	9.17E-06
408	4.58E-05	5	9.16E-06
409	4.60E-05	5	9.20E-06
410	4.61E-05	5	9.22E-06
411	4.68E-05	5	9.36E-06
412	4.77E-05	5	9.53E-06
413	4.88E-05	5	9.76E-06
414	5.02E-05	5	1.00E-05
415	5.33E-05	5	1.07E-05
416	5.66E-05	5	1.13E-05

West Basin Ocean Water Desalination Regional Project
Hazard Index for Mitigated South Site Construction Activities

Receptor #	Conc	REL	HI
417	5.88E-05	5	1.18E-05
418	6.10E-05	5	1.22E-05
419	6.24E-05	5	1.25E-05
420	6.31E-05	5	1.26E-05
421	6.38E-05	5	1.28E-05
422	6.45E-05	5	1.29E-05
423	6.48E-05	5	1.30E-05
424	6.59E-05	5	1.32E-05
425	6.78E-05	5	1.36E-05
426	6.99E-05	5	1.40E-05
427	7.25E-05	5	1.45E-05
428	7.41E-05	5	1.48E-05
429	7.40E-05	5	1.48E-05
430	7.51E-05	5	1.50E-05
431	7.64E-05	5	1.53E-05
432	7.80E-05	5	1.56E-05
433	7.95E-05	5	1.59E-05
434	8.03E-05	5	1.61E-05
435	4.62E-05	5	9.24E-06
436	4.98E-05	5	9.95E-06
437	5.03E-05	5	1.01E-05
438	4.89E-05	5	9.78E-06
439	4.76E-05	5	9.53E-06
440	4.67E-05	5	9.33E-06
441	4.54E-05	5	9.07E-06
442	4.47E-05	5	8.94E-06
443	4.56E-05	5	9.11E-06
444	4.70E-05	5	9.41E-06
445	4.70E-05	5	9.40E-06
446	4.69E-05	5	9.37E-06
447	4.68E-05	5	9.35E-06
448	4.68E-05	5	9.36E-06

West Basin Ocean Water Desalination Regional Project
Hazard Index for Mitigated South Site Construction Activities

Receptor #	Conc	REL	HI
449	4.71E-05	5	9.43E-06
450	4.73E-05	5	9.47E-06
451	4.73E-05	5	9.46E-06
452	4.63E-05	5	9.27E-06
453	4.49E-05	5	8.99E-06
454	4.40E-05	5	8.79E-06
455	4.32E-05	5	8.63E-06
456	4.29E-05	5	8.58E-06
457	4.25E-05	5	8.49E-06
458	4.22E-05	5	8.43E-06
459	4.19E-05	5	8.38E-06
460	4.21E-05	5	8.42E-06
461	4.26E-05	5	8.51E-06
462	4.32E-05	5	8.63E-06
463	4.45E-05	5	8.90E-06
464	4.64E-05	5	9.29E-06
465	4.91E-05	5	9.82E-06
466	5.18E-05	5	1.04E-05
467	5.43E-05	5	1.09E-05
468	5.57E-05	5	1.11E-05
469	5.68E-05	5	1.14E-05
470	5.73E-05	5	1.15E-05
471	5.81E-05	5	1.16E-05
472	5.89E-05	5	1.18E-05
473	6.00E-05	5	1.20E-05
474	6.20E-05	5	1.24E-05
475	6.38E-05	5	1.28E-05
476	6.55E-05	5	1.31E-05
477	6.66E-05	5	1.33E-05
478	6.75E-05	5	1.35E-05
479	6.88E-05	5	1.38E-05
480	7.03E-05	5	1.41E-05

West Basin Ocean Water Desalination Regional Project
Hazard Index for Mitigated South Site Construction Activities

Receptor #	Conc	REL	HI
481	7.17E-05	5	1.43E-05
482	7.30E-05	5	1.46E-05
483	7.36E-05	5	1.47E-05
484	4.35E-05	5	8.70E-06
485	4.94E-05	5	9.89E-06
486	4.78E-05	5	9.56E-06
487	4.60E-05	5	9.20E-06
488	4.45E-05	5	8.90E-06
489	4.28E-05	5	8.56E-06
490	4.22E-05	5	8.44E-06
491	4.28E-05	5	8.56E-06
492	4.48E-05	5	8.97E-06
493	4.65E-05	5	9.30E-06
494	4.57E-05	5	9.14E-06
495	4.44E-05	5	8.89E-06
496	4.40E-05	5	8.79E-06
497	4.41E-05	5	8.81E-06
498	4.47E-05	5	8.94E-06
499	4.55E-05	5	9.10E-06
500	4.51E-05	5	9.02E-06
501	4.43E-05	5	8.87E-06
502	4.37E-05	5	8.73E-06
503	4.28E-05	5	8.57E-06
504	4.18E-05	5	8.36E-06
505	4.12E-05	5	8.25E-06
506	4.05E-05	5	8.10E-06
507	3.99E-05	5	7.99E-06
508	3.95E-05	5	7.90E-06
509	3.94E-05	5	7.89E-06
510	3.94E-05	5	7.88E-06
511	3.96E-05	5	7.92E-06
512	4.05E-05	5	8.10E-06

West Basin Ocean Water Desalination Regional Project
Hazard Index for Mitigated South Site Construction Activities

Receptor #	Conc	REL	HI
513	4.20E-05	5	8.41E-06
514	4.44E-05	5	8.88E-06
515	4.70E-05	5	9.40E-06
516	4.94E-05	5	9.88E-06
517	5.09E-05	5	1.02E-05
518	5.20E-05	5	1.04E-05
519	5.24E-05	5	1.05E-05
520	5.27E-05	5	1.05E-05
521	5.35E-05	5	1.07E-05
522	5.51E-05	5	1.10E-05
523	5.74E-05	5	1.15E-05
524	5.91E-05	5	1.18E-05
525	6.02E-05	5	1.20E-05
526	6.06E-05	5	1.21E-05
527	6.16E-05	5	1.23E-05
528	6.33E-05	5	1.27E-05
529	6.48E-05	5	1.30E-05
530	6.62E-05	5	1.32E-05
531	6.69E-05	5	1.34E-05
532	6.74E-05	5	1.35E-05
533	4.63E-05	5	9.26E-06
534	4.66E-05	5	9.32E-06
535	4.48E-05	5	8.96E-06
536	4.27E-05	5	8.54E-06
537	4.15E-05	5	8.29E-06
538	4.04E-05	5	8.08E-06
539	4.05E-05	5	8.10E-06
540	4.19E-05	5	8.38E-06
541	4.39E-05	5	8.78E-06
542	4.51E-05	5	9.03E-06
543	4.38E-05	5	8.76E-06
544	4.21E-05	5	8.42E-06

West Basin Ocean Water Desalination Regional Project
Hazard Index for Mitigated South Site Construction Activities

Receptor #	Conc	REL	HI
545	4.15E-05	5	8.30E-06
546	4.16E-05	5	8.33E-06
547	4.23E-05	5	8.46E-06
548	4.40E-05	5	8.81E-06
549	4.36E-05	5	8.72E-06
550	4.29E-05	5	8.58E-06
551	4.25E-05	5	8.50E-06
552	4.21E-05	5	8.42E-06
553	4.11E-05	5	8.22E-06
554	4.04E-05	5	8.08E-06
555	3.97E-05	5	7.94E-06
556	3.91E-05	5	7.82E-06
557	3.84E-05	5	7.69E-06
558	3.82E-05	5	7.63E-06
559	3.73E-05	5	7.45E-06
560	3.68E-05	5	7.36E-06
561	3.74E-05	5	7.47E-06
562	3.86E-05	5	7.72E-06
563	4.06E-05	5	8.13E-06
564	4.28E-05	5	8.56E-06
565	4.54E-05	5	9.09E-06
566	4.70E-05	5	9.41E-06
567	4.81E-05	5	9.63E-06
568	4.85E-05	5	9.70E-06
569	4.84E-05	5	9.68E-06
570	4.90E-05	5	9.79E-06
571	5.08E-05	5	1.02E-05
572	5.33E-05	5	1.07E-05
573	5.49E-05	5	1.10E-05
574	5.56E-05	5	1.11E-05
575	5.55E-05	5	1.11E-05
576	5.64E-05	5	1.13E-05

West Basin Ocean Water Desalination Regional Project
Hazard Index for Mitigated South Site Construction Activities

Receptor #	Conc	REL	HI
577	5.83E-05	5	1.17E-05
578	5.97E-05	5	1.19E-05
579	6.10E-05	5	1.22E-05
580	6.15E-05	5	1.23E-05
581	6.16E-05	5	1.23E-05

North Site Risk Calculations (Mitigated Regional)

West Basin Ocean Water Desalination Regional Project
Risk from Mitigated North Site Construction Activity

Risk from 2 to 16 Years

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total		
1	0.06967	3.E-03	2.E-04	631	1	0.96	0.000001	1.24E-07	1.1	3	1.6	70	0.72	6.78E-09	0.01	0.0068	Max
2	0.06543	3.E-03	2.E-04	631	1	0.96	0.000001	1.17E-07	1.1	3	1.61	70	0.72	6.36E-09	0.01	0.0064	0.03
3	0.07836	3.E-03	2.E-04	631	1	0.96	0.000001	1.40E-07	1.1	3	1.61	70	0.72	7.62E-09	0.01	0.0076	
4	0.07263	3.E-03	2.E-04	631	1	0.96	0.000001	1.29E-07	1.1	3	1.61	70	0.72	7.06E-09	0.01	0.0071	
5	0.06746	3.E-03	2.E-04	631	1	0.96	0.000001	1.20E-07	1.1	3	1.61	70	0.72	6.56E-09	0.01	0.0066	
6	0.06033	3.E-03	2.E-04	631	1	0.96	0.000001	1.08E-07	1.1	3	1.61	70	0.72	5.87E-09	0.01	0.0059	
7	0.05511	3.E-03	2.E-04	631	1	0.96	0.000001	9.82E-08	1.1	3	1.61	70	0.72	5.36E-09	0.01	0.0054	
8	0.05115	3.E-03	2.E-04	631	1	0.96	0.000001	9.12E-08	1.1	3	1.61	70	0.72	4.98E-09	0.00	0.0050	
9	0.08063	3.E-03	2.E-04	631	1	0.96	0.000001	1.44E-07	1.1	3	1.61	70	0.72	7.84E-09	0.01	0.0078	
10	0.07434	3.E-03	2.E-04	631	1	0.96	0.000001	1.33E-07	1.1	3	1.61	70	0.72	7.23E-09	0.01	0.0072	
11	0.06857	3.E-03	2.E-04	631	1	0.96	0.000001	1.22E-07	1.1	3	1.61	70	0.72	6.67E-09	0.01	0.0067	
12	0.06184	3.E-03	2.E-04	631	1	0.96	0.000001	1.10E-07	1.1	3	1.61	70	0.72	6.02E-09	0.01	0.0060	
13	0.057	3.E-03	2.E-04	631	1	0.96	0.000001	1.02E-07	1.1	3	1.61	70	0.72	5.54E-09	0.01	0.0055	
14	0.05239	3.E-03	2.E-04	631	1	0.96	0.000001	9.34E-08	1.1	3	1.61	70	0.72	5.10E-09	0.01	0.0051	
15	0.0484	3.E-03	1.E-04	631	1	0.96	0.000001	8.63E-08	1.1	3	1.61	70	0.72	4.71E-09	0.00	0.0047	
16	0.04538	3.E-03	1.E-04	631	1	0.96	0.000001	8.09E-08	1.1	3	1.61	70	0.72	4.41E-09	0.00	0.0044	
17	0.04301	3.E-03	1.E-04	631	1	0.96	0.000001	7.67E-08	1.1	3	1.61	70	0.72	4.18E-09	0.00	0.0042	
18	0.08362	3.E-03	2.E-04	631	1	0.96	0.000001	1.49E-07	1.1	3	1.61	70	0.72	8.13E-09	0.01	0.0081	
19	0.07698	3.E-03	2.E-04	631	1	0.96	0.000001	1.37E-07	1.1	3	1.61	70	0.72	7.49E-09	0.01	0.0075	
20	0.0701	3.E-03	2.E-04	631	1	0.96	0.000001	1.25E-07	1.1	3	1.61	70	0.72	6.82E-09	0.01	0.0068	
21	0.06379	3.E-03	2.E-04	631	1	0.96	0.000001	1.14E-07	1.1	3	1.61	70	0.72	6.20E-09	0.01	0.0062	
22	0.05893	3.E-03	2.E-04	631	1	0.96	0.000001	1.05E-07	1.1	3	1.61	70	0.72	5.73E-09	0.01	0.0057	
23	0.05396	3.E-03	2.E-04	631	1	0.96	0.000001	9.62E-08	1.1	3	1.61	70	0.72	5.25E-09	0.01	0.0052	
24	0.05013	3.E-03	1.E-04	631	1	0.96	0.000001	8.94E-08	1.1	3	1.61	70	0.72	4.88E-09	0.00	0.0049	
25	0.04742	3.E-03	1.E-04	631	1	0.96	0.000001	8.45E-08	1.1	3	1.61	70	0.72	4.61E-09	0.00	0.0046	
26	0.04487	3.E-03	1.E-04	631	1	0.96	0.000001	8.00E-08	1.1	3	1.61	70	0.72	4.36E-09	0.00	0.0044	
27	0.04168	3.E-03	1.E-04	631	1	0.96	0.000001	7.43E-08	1.1	3	1.61	70	0.72	4.05E-09	0.00	0.0041	
28	0.09758	3.E-03	3.E-04	631	1	0.96	0.000001	1.74E-07	1.1	3	1.61	70	0.72	9.49E-09	0.01	0.0095	
29	0.08767	3.E-03	3.E-04	631	1	0.96	0.000001	1.56E-07	1.1	3	1.61	70	0.72	8.53E-09	0.01	0.0085	
30	0.08005	3.E-03	2.E-04	631	1	0.96	0.000001	1.43E-07	1.1	3	1.61	70	0.72	7.79E-09	0.01	0.0078	
31	0.07254	3.E-03	2.E-04	631	1	0.96	0.000001	1.29E-07	1.1	3	1.61	70	0.72	7.06E-09	0.01	0.0071	
32	0.06648	3.E-03	2.E-04	631	1	0.96	0.000001	1.19E-07	1.1	3	1.61	70	0.72	6.47E-09	0.01	0.0065	

West Basin Ocean Water Desalination Regional Project
Risk from Mitigated North Site Construction Activity

Risk from 2 to 16 Years

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
33	0.06098	3.E-03	2.E-04	631	1	0.96	0.000001	1.09E-07	1.1	3	1.61	70	0.72	5.93E-09	0.01	0.0059
34	0.05578	3.E-03	2.E-04	631	1	0.96	0.000001	9.94E-08	1.1	3	1.61	70	0.72	5.43E-09	0.01	0.0054
35	0.05215	3.E-03	2.E-04	631	1	0.96	0.000001	9.30E-08	1.1	3	1.61	70	0.72	5.07E-09	0.01	0.0051
36	0.04921	3.E-03	1.E-04	631	1	0.96	0.000001	8.77E-08	1.1	3	1.61	70	0.72	4.79E-09	0.00	0.0048
37	0.0464	3.E-03	1.E-04	631	1	0.96	0.000001	8.27E-08	1.1	3	1.61	70	0.72	4.51E-09	0.00	0.0045
38	0.10181	3.E-03	3.E-04	631	1	0.96	0.000001	1.81E-07	1.1	3	1.61	70	0.72	9.90E-09	0.01	0.0099
39	0.09249	3.E-03	3.E-04	631	1	0.96	0.000001	1.65E-07	1.1	3	1.61	70	0.72	9.00E-09	0.01	0.0090
40	0.08326	3.E-03	2.E-04	631	1	0.96	0.000001	1.48E-07	1.1	3	1.61	70	0.72	8.10E-09	0.01	0.0081
41	0.07581	3.E-03	2.E-04	631	1	0.96	0.000001	1.35E-07	1.1	3	1.61	70	0.72	7.37E-09	0.01	0.0074
42	0.06956	3.E-03	2.E-04	631	1	0.96	0.000001	1.24E-07	1.1	3	1.61	70	0.72	6.77E-09	0.01	0.0068
43	0.06314	3.E-03	2.E-04	631	1	0.96	0.000001	1.13E-07	1.1	3	1.61	70	0.72	6.14E-09	0.01	0.0061
44	0.0576	3.E-03	2.E-04	631	1	0.96	0.000001	1.03E-07	1.1	3	1.61	70	0.72	5.60E-09	0.01	0.0056
45	0.05403	3.E-03	2.E-04	631	1	0.96	0.000001	9.63E-08	1.1	3	1.61	70	0.72	5.26E-09	0.01	0.0053
46	0.0508	3.E-03	1.E-04	631	1	0.96	0.000001	9.06E-08	1.1	3	1.61	70	0.72	4.94E-09	0.00	0.0049
47	0.04762	3.E-03	1.E-04	631	1	0.96	0.000001	8.49E-08	1.1	3	1.61	70	0.72	4.63E-09	0.00	0.0046
48	0.12092	3.E-03	4.E-04	631	1	0.96	0.000001	2.16E-07	1.1	3	1.61	70	0.72	1.18E-08	0.01	0.0118
49	0.10753	3.E-03	3.E-04	631	1	0.96	0.000001	1.92E-07	1.1	3	1.61	70	0.72	1.05E-08	0.01	0.0105
50	0.09719	3.E-03	3.E-04	631	1	0.96	0.000001	1.73E-07	1.1	3	1.61	70	0.72	9.45E-09	0.01	0.0095
51	0.08759	3.E-03	3.E-04	631	1	0.96	0.000001	1.56E-07	1.1	3	1.61	70	0.72	8.52E-09	0.01	0.0085
52	0.07979	3.E-03	2.E-04	631	1	0.96	0.000001	1.42E-07	1.1	3	1.61	70	0.72	7.76E-09	0.01	0.0078
53	0.07264	3.E-03	2.E-04	631	1	0.96	0.000001	1.29E-07	1.1	3	1.61	70	0.72	7.07E-09	0.01	0.0071
54	0.06535	3.E-03	2.E-04	631	1	0.96	0.000001	1.16E-07	1.1	3	1.61	70	0.72	6.36E-09	0.01	0.0064
55	0.0591	3.E-03	2.E-04	631	1	0.96	0.000001	1.05E-07	1.1	3	1.61	70	0.72	5.75E-09	0.01	0.0057
56	0.0556	3.E-03	2.E-04	631	1	0.96	0.000001	9.91E-08	1.1	3	1.61	70	0.72	5.41E-09	0.01	0.0054
57	0.05216	3.E-03	2.E-04	631	1	0.96	0.000001	9.30E-08	1.1	3	1.61	70	0.72	5.07E-09	0.01	0.0051
58	0.12768	3.E-03	4.E-04	631	1	0.96	0.000001	2.28E-07	1.1	3	1.61	70	0.72	1.24E-08	0.01	0.0124
59	0.11445	3.E-03	3.E-04	631	1	0.96	0.000001	2.04E-07	1.1	3	1.61	70	0.72	1.11E-08	0.01	0.0111
60	0.10277	3.E-03	3.E-04	631	1	0.96	0.000001	1.83E-07	1.1	3	1.61	70	0.72	1.00E-08	0.01	0.0100
61	0.09266	3.E-03	3.E-04	631	1	0.96	0.000001	1.65E-07	1.1	3	1.61	70	0.72	9.01E-09	0.01	0.0090
62	0.08383	3.E-03	2.E-04	631	1	0.96	0.000001	1.49E-07	1.1	3	1.61	70	0.72	8.15E-09	0.01	0.0082
63	0.07549	3.E-03	2.E-04	631	1	0.96	0.000001	1.35E-07	1.1	3	1.61	70	0.72	7.34E-09	0.01	0.0073
64	0.06771	3.E-03	2.E-04	631	1	0.96	0.000001	1.21E-07	1.1	3	1.61	70	0.72	6.59E-09	0.01	0.0066

West Basin Ocean Water Desalination Regional Project
Risk from Mitigated North Site Construction Activity

Risk from 2 to 16 Years

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
65	0.06175	3.E-03	2.E-04	631	1	0.96	0.000001	1.10E-07	1.1	3	1.61	70	0.72	6.01E-09	0.01	0.0060
66	0.05772	3.E-03	2.E-04	631	1	0.96	0.000001	1.03E-07	1.1	3	1.61	70	0.72	5.61E-09	0.01	0.0056
67	0.05353	3.E-03	2.E-04	631	1	0.96	0.000001	9.54E-08	1.1	3	1.61	70	0.72	5.21E-09	0.01	0.0052
68	0.13564	3.E-03	4.E-04	631	1	0.96	0.000001	2.42E-07	1.1	3	1.61	70	0.72	1.32E-08	0.01	0.0132
69	0.12182	3.E-03	4.E-04	631	1	0.96	0.000001	2.17E-07	1.1	3	1.61	70	0.72	1.18E-08	0.01	0.0118
70	0.10931	3.E-03	3.E-04	631	1	0.96	0.000001	1.95E-07	1.1	3	1.61	70	0.72	1.06E-08	0.01	0.0106
71	0.09781	3.E-03	3.E-04	631	1	0.96	0.000001	1.74E-07	1.1	3	1.61	70	0.72	9.51E-09	0.01	0.0095
72	0.0878	3.E-03	3.E-04	631	1	0.96	0.000001	1.57E-07	1.1	3	1.61	70	0.72	8.54E-09	0.01	0.0085
73	0.07854	3.E-03	2.E-04	631	1	0.96	0.000001	1.40E-07	1.1	3	1.61	70	0.72	7.64E-09	0.01	0.0076
74	0.07041	3.E-03	2.E-04	631	1	0.96	0.000001	1.26E-07	1.1	3	1.61	70	0.72	6.85E-09	0.01	0.0068
75	0.06482	3.E-03	2.E-04	631	1	0.96	0.000001	1.16E-07	1.1	3	1.61	70	0.72	6.31E-09	0.01	0.0063
76	0.06007	3.E-03	2.E-04	631	1	0.96	0.000001	1.07E-07	1.1	3	1.61	70	0.72	5.84E-09	0.01	0.0058
77	0.16366	3.E-03	5.E-04	631	1	0.96	0.000001	2.92E-07	1.1	3	1.61	70	0.72	1.59E-08	0.02	0.0159
78	0.14546	3.E-03	4.E-04	631	1	0.96	0.000001	2.59E-07	1.1	3	1.61	70	0.72	1.41E-08	0.01	0.0141
79	0.13051	3.E-03	4.E-04	631	1	0.96	0.000001	2.33E-07	1.1	3	1.61	70	0.72	1.27E-08	0.01	0.0127
80	0.11601	3.E-03	3.E-04	631	1	0.96	0.000001	2.07E-07	1.1	3	1.61	70	0.72	1.13E-08	0.01	0.0113
81	0.10295	3.E-03	3.E-04	631	1	0.96	0.000001	1.84E-07	1.1	3	1.61	70	0.72	1.00E-08	0.01	0.0100
82	0.09169	3.E-03	3.E-04	631	1	0.96	0.000001	1.63E-07	1.1	3	1.61	70	0.72	8.92E-09	0.01	0.0089
83	0.08175	3.E-03	2.E-04	631	1	0.96	0.000001	1.46E-07	1.1	3	1.61	70	0.72	7.95E-09	0.01	0.0080
84	0.07386	3.E-03	2.E-04	631	1	0.96	0.000001	1.32E-07	1.1	3	1.61	70	0.72	7.18E-09	0.01	0.0072
85	0.06846	3.E-03	2.E-04	631	1	0.96	0.000001	1.22E-07	1.1	3	1.61	70	0.72	6.66E-09	0.01	0.0067
86	0.06258	3.E-03	2.E-04	631	1	0.96	0.000001	1.12E-07	1.1	3	1.61	70	0.72	6.09E-09	0.01	0.0061
87	0.17496	3.E-03	5.E-04	631	1	0.96	0.000001	3.12E-07	1.1	3	1.61	70	0.72	1.70E-08	0.02	0.0170
88	0.15732	3.E-03	5.E-04	631	1	0.96	0.000001	2.80E-07	1.1	3	1.61	70	0.72	1.53E-08	0.02	0.0153
89	0.13984	3.E-03	4.E-04	631	1	0.96	0.000001	2.49E-07	1.1	3	1.61	70	0.72	1.36E-08	0.01	0.0136
90	0.12306	3.E-03	4.E-04	631	1	0.96	0.000001	2.19E-07	1.1	3	1.61	70	0.72	1.20E-08	0.01	0.0120
91	0.10848	3.E-03	3.E-04	631	1	0.96	0.000001	1.93E-07	1.1	3	1.61	70	0.72	1.06E-08	0.01	0.0106
92	0.09616	3.E-03	3.E-04	631	1	0.96	0.000001	1.71E-07	1.1	3	1.61	70	0.72	9.35E-09	0.01	0.0094
93	0.08601	3.E-03	3.E-04	631	1	0.96	0.000001	1.53E-07	1.1	3	1.61	70	0.72	8.37E-09	0.01	0.0084
94	0.07794	3.E-03	2.E-04	631	1	0.96	0.000001	1.39E-07	1.1	3	1.61	70	0.72	7.58E-09	0.01	0.0076
95	0.07196	3.E-03	2.E-04	631	1	0.96	0.000001	1.28E-07	1.1	3	1.61	70	0.72	7.00E-09	0.01	0.0070
96	0.06569	3.E-03	2.E-04	631	1	0.96	0.000001	1.17E-07	1.1	3	1.61	70	0.72	6.39E-09	0.01	0.0064

West Basin Ocean Water Desalination Regional Project
Risk from Mitigated North Site Construction Activity

Risk from 2 to 16 Years

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
97	0.21354	3.E-03	6.E-04	631	1	0.96	0.000001	3.81E-07	1.1	3	1.61	70	0.72	2.08E-08	0.02	0.0208
98	0.19201	3.E-03	6.E-04	631	1	0.96	0.000001	3.42E-07	1.1	3	1.61	70	0.72	1.87E-08	0.02	0.0187
99	0.17068	3.E-03	5.E-04	631	1	0.96	0.000001	3.04E-07	1.1	3	1.61	70	0.72	1.66E-08	0.02	0.0166
100	0.14951	3.E-03	4.E-04	631	1	0.96	0.000001	2.67E-07	1.1	3	1.61	70	0.72	1.45E-08	0.01	0.0145
101	0.13053	3.E-03	4.E-04	631	1	0.96	0.000001	2.33E-07	1.1	3	1.61	70	0.72	1.27E-08	0.01	0.0127
102	0.11455	3.E-03	3.E-04	631	1	0.96	0.000001	2.04E-07	1.1	3	1.61	70	0.72	1.11E-08	0.01	0.0111
103	0.10144	3.E-03	3.E-04	631	1	0.96	0.000001	1.81E-07	1.1	3	1.61	70	0.72	9.87E-09	0.01	0.0099
104	0.09048	3.E-03	3.E-04	631	1	0.96	0.000001	1.61E-07	1.1	3	1.61	70	0.72	8.80E-09	0.01	0.0088
105	0.08296	3.E-03	2.E-04	631	1	0.96	0.000001	1.48E-07	1.1	3	1.61	70	0.72	8.07E-09	0.01	0.0081
106	0.07606	3.E-03	2.E-04	631	1	0.96	0.000001	1.36E-07	1.1	3	1.61	70	0.72	7.40E-09	0.01	0.0074
107	0.23504	3.E-03	7.E-04	631	1	0.96	0.000001	4.19E-07	1.1	3	1.61	70	0.72	2.29E-08	0.02	0.0229
108	0.20999	3.E-03	6.E-04	631	1	0.96	0.000001	3.74E-07	1.1	3	1.61	70	0.72	2.04E-08	0.02	0.0204
109	0.18453	3.E-03	5.E-04	631	1	0.96	0.000001	3.29E-07	1.1	3	1.61	70	0.72	1.79E-08	0.02	0.0179
110	0.15942	3.E-03	5.E-04	631	1	0.96	0.000001	2.84E-07	1.1	3	1.61	70	0.72	1.55E-08	0.02	0.0155
111	0.13963	3.E-03	4.E-04	631	1	0.96	0.000001	2.49E-07	1.1	3	1.61	70	0.72	1.36E-08	0.01	0.0136
112	0.12196	3.E-03	4.E-04	631	1	0.96	0.000001	2.17E-07	1.1	3	1.61	70	0.72	1.19E-08	0.01	0.0119
113	0.10814	3.E-03	3.E-04	631	1	0.96	0.000001	1.93E-07	1.1	3	1.61	70	0.72	1.05E-08	0.01	0.0105
114	0.09757	3.E-03	3.E-04	631	1	0.96	0.000001	1.74E-07	1.1	3	1.61	70	0.72	9.49E-09	0.01	0.0095
115	0.08948	3.E-03	3.E-04	631	1	0.96	0.000001	1.60E-07	1.1	3	1.61	70	0.72	8.70E-09	0.01	0.0087
116	0.08077	3.E-03	2.E-04	631	1	0.96	0.000001	1.44E-07	1.1	3	1.61	70	0.72	7.86E-09	0.01	0.0079
117	0.26071	3.E-03	8.E-04	631	1	0.96	0.000001	4.65E-07	1.1	3	1.61	70	0.72	2.54E-08	0.03	0.0254
118	0.23172	3.E-03	7.E-04	631	1	0.96	0.000001	4.13E-07	1.1	3	1.61	70	0.72	2.25E-08	0.02	0.0225
119	0.19966	3.E-03	6.E-04	631	1	0.96	0.000001	3.56E-07	1.1	3	1.61	70	0.72	1.94E-08	0.02	0.0194
120	0.17227	3.E-03	5.E-04	631	1	0.96	0.000001	3.07E-07	1.1	3	1.61	70	0.72	1.68E-08	0.02	0.0168
121	0.14964	3.E-03	4.E-04	631	1	0.96	0.000001	2.67E-07	1.1	3	1.61	70	0.72	1.46E-08	0.01	0.0146
122	0.13036	3.E-03	4.E-04	631	1	0.96	0.000001	2.32E-07	1.1	3	1.61	70	0.72	1.27E-08	0.01	0.0127
123	0.1164	3.E-03	3.E-04	631	1	0.96	0.000001	2.07E-07	1.1	3	1.61	70	0.72	1.13E-08	0.01	0.0113
124	0.10666	3.E-03	3.E-04	631	1	0.96	0.000001	1.90E-07	1.1	3	1.61	70	0.72	1.04E-08	0.01	0.0104
125	0.09674	3.E-03	3.E-04	631	1	0.96	0.000001	1.72E-07	1.1	3	1.61	70	0.72	9.41E-09	0.01	0.0094
126	0.18889	3.E-03	6.E-04	631	1	0.96	0.000001	3.37E-07	1.1	3	1.61	70	0.72	1.84E-08	0.02	0.0184
127	0.16247	3.E-03	5.E-04	631	1	0.96	0.000001	2.90E-07	1.1	3	1.61	70	0.72	1.58E-08	0.02	0.0158
128	0.14245	3.E-03	4.E-04	631	1	0.96	0.000001	2.54E-07	1.1	3	1.61	70	0.72	1.39E-08	0.01	0.0139

West Basin Ocean Water Desalination Regional Project
Risk from Mitigated North Site Construction Activity

Risk from 2 to 16 Years

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
129	0.12888	3.E-03	4.E-04	631	1	0.96	0.000001	2.30E-07	1.1	3	1.61	70	0.72	1.25E-08	0.01	0.0125
130	0.11694	3.E-03	3.E-04	631	1	0.96	0.000001	2.08E-07	1.1	3	1.61	70	0.72	1.14E-08	0.01	0.0114
131	0.1053	3.E-03	3.E-04	631	1	0.96	0.000001	1.88E-07	1.1	3	1.61	70	0.72	1.02E-08	0.01	0.0102
132	0.16036	3.E-03	5.E-04	631	1	0.96	0.000001	2.86E-07	1.1	3	1.61	70	0.72	1.56E-08	0.02	0.0156
133	0.14354	3.E-03	4.E-04	631	1	0.96	0.000001	2.56E-07	1.1	3	1.61	70	0.72	1.40E-08	0.01	0.0140
134	0.12988	3.E-03	4.E-04	631	1	0.96	0.000001	2.32E-07	1.1	3	1.61	70	0.72	1.26E-08	0.01	0.0126
135	0.11925	3.E-03	4.E-04	631	1	0.96	0.000001	2.13E-07	1.1	3	1.61	70	0.72	1.16E-08	0.01	0.0116
136	0.26857	3.E-03	8.E-04	631	1	0.96	0.000001	4.79E-07	1.1	3	1.61	70	0.72	2.61E-08	0.03	0.0261
137	0.2142	3.E-03	6.E-04	631	1	0.96	0.000001	3.82E-07	1.1	3	1.61	70	0.72	2.08E-08	0.02	0.0208
138	0.16998	3.E-03	5.E-04	631	1	0.96	0.000001	3.03E-07	1.1	3	1.61	70	0.72	1.65E-08	0.02	0.0165
139	0.1454	3.E-03	4.E-04	631	1	0.96	0.000001	2.59E-07	1.1	3	1.61	70	0.72	1.41E-08	0.01	0.0141
140	0.14331	3.E-03	4.E-04	631	1	0.96	0.000001	2.55E-07	1.1	3	1.61	70	0.72	1.39E-08	0.01	0.0139
141	0.03513	3.E-03	1.E-04	631	1	0.96	0.000001	6.26E-08	1.1	3	1.61	70	0.72	3.42E-09	0.00	0.0034
142	0.03626	3.E-03	1.E-04	631	1	0.96	0.000001	6.46E-08	1.1	3	1.61	70	0.72	3.53E-09	0.00	0.0035
143	0.03784	3.E-03	1.E-04	631	1	0.96	0.000001	6.75E-08	1.1	3	1.61	70	0.72	3.68E-09	0.00	0.0037
144	0.03979	3.E-03	1.E-04	631	1	0.96	0.000001	7.09E-08	1.1	3	1.61	70	0.72	3.87E-09	0.00	0.0039
145	0.03818	3.E-03	1.E-04	631	1	0.96	0.000001	6.81E-08	1.1	3	1.61	70	0.72	3.71E-09	0.00	0.0037
146	0.03729	3.E-03	1.E-04	631	1	0.96	0.000001	6.65E-08	1.1	3	1.61	70	0.72	3.63E-09	0.00	0.0036
147	0.03665	3.E-03	1.E-04	631	1	0.96	0.000001	6.53E-08	1.1	3	1.61	70	0.72	3.57E-09	0.00	0.0036
148	0.0363	3.E-03	1.E-04	631	1	0.96	0.000001	6.47E-08	1.1	3	1.61	70	0.72	3.53E-09	0.00	0.0035
149	0.03669	3.E-03	1.E-04	631	1	0.96	0.000001	6.54E-08	1.1	3	1.61	70	0.72	3.57E-09	0.00	0.0036
150	0.03775	3.E-03	1.E-04	631	1	0.96	0.000001	6.73E-08	1.1	3	1.61	70	0.72	3.67E-09	0.00	0.0037
151	0.03943	3.E-03	1.E-04	631	1	0.96	0.000001	7.03E-08	1.1	3	1.61	70	0.72	3.84E-09	0.00	0.0038
152	0.04168	3.E-03	1.E-04	631	1	0.96	0.000001	7.43E-08	1.1	3	1.61	70	0.72	4.05E-09	0.00	0.0041
153	0.04394	3.E-03	1.E-04	631	1	0.96	0.000001	7.83E-08	1.1	3	1.61	70	0.72	4.27E-09	0.00	0.0043
154	0.04754	3.E-03	1.E-04	631	1	0.96	0.000001	8.47E-08	1.1	3	1.61	70	0.72	4.62E-09	0.00	0.0046
155	0.04879	3.E-03	1.E-04	631	1	0.96	0.000001	8.70E-08	1.1	3	1.61	70	0.72	4.75E-09	0.00	0.0047
156	0.04993	3.E-03	1.E-04	631	1	0.96	0.000001	8.90E-08	1.1	3	1.61	70	0.72	4.86E-09	0.00	0.0049
157	0.05017	3.E-03	1.E-04	631	1	0.96	0.000001	8.94E-08	1.1	3	1.61	70	0.72	4.88E-09	0.00	0.0049
158	0.05196	3.E-03	2.E-04	631	1	0.96	0.000001	9.26E-08	1.1	3	1.61	70	0.72	5.05E-09	0.01	0.0051
159	0.05408	3.E-03	2.E-04	631	1	0.96	0.000001	9.64E-08	1.1	3	1.61	70	0.72	5.26E-09	0.01	0.0053
160	0.05596	3.E-03	2.E-04	631	1	0.96	0.000001	9.98E-08	1.1	3	1.61	70	0.72	5.44E-09	0.01	0.0054

West Basin Ocean Water Desalination Regional Project
Risk from Mitigated North Site Construction Activity

Risk from 2 to 16 Years

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
161	0.05818	3.E-03	2.E-04	631	1	0.96	0.000001	1.04E-07	1.1	3	1.61	70	0.72	5.66E-09	0.01	0.0057
162	0.05909	3.E-03	2.E-04	631	1	0.96	0.000001	1.05E-07	1.1	3	1.61	70	0.72	5.75E-09	0.01	0.0057
163	0.06005	3.E-03	2.E-04	631	1	0.96	0.000001	1.07E-07	1.1	3	1.61	70	0.72	5.84E-09	0.01	0.0058
164	0.06088	3.E-03	2.E-04	631	1	0.96	0.000001	1.09E-07	1.1	3	1.61	70	0.72	5.92E-09	0.01	0.0059
165	0.06133	3.E-03	2.E-04	631	1	0.96	0.000001	1.09E-07	1.1	3	1.61	70	0.72	5.97E-09	0.01	0.0060
166	0.06157	3.E-03	2.E-04	631	1	0.96	0.000001	1.10E-07	1.1	3	1.61	70	0.72	5.99E-09	0.01	0.0060
167	0.06166	3.E-03	2.E-04	631	1	0.96	0.000001	1.10E-07	1.1	3	1.61	70	0.72	6.00E-09	0.01	0.0060
168	0.06203	3.E-03	2.E-04	631	1	0.96	0.000001	1.11E-07	1.1	3	1.61	70	0.72	6.03E-09	0.01	0.0060
169	0.06187	3.E-03	2.E-04	631	1	0.96	0.000001	1.10E-07	1.1	3	1.61	70	0.72	6.02E-09	0.01	0.0060
170	0.06199	3.E-03	2.E-04	631	1	0.96	0.000001	1.10E-07	1.1	3	1.61	70	0.72	6.03E-09	0.01	0.0060
171	0.06211	3.E-03	2.E-04	631	1	0.96	0.000001	1.11E-07	1.1	3	1.61	70	0.72	6.04E-09	0.01	0.0060
172	0.06232	3.E-03	2.E-04	631	1	0.96	0.000001	1.11E-07	1.1	3	1.61	70	0.72	6.06E-09	0.01	0.0061
173	0.06281	3.E-03	2.E-04	631	1	0.96	0.000001	1.12E-07	1.1	3	1.61	70	0.72	6.11E-09	0.01	0.0061
174	0.06316	3.E-03	2.E-04	631	1	0.96	0.000001	1.13E-07	1.1	3	1.61	70	0.72	6.14E-09	0.01	0.0061
175	0.06327	3.E-03	2.E-04	631	1	0.96	0.000001	1.13E-07	1.1	3	1.61	70	0.72	6.15E-09	0.01	0.0062
176	0.06339	3.E-03	2.E-04	631	1	0.96	0.000001	1.13E-07	1.1	3	1.61	70	0.72	6.17E-09	0.01	0.0062
177	0.06338	3.E-03	2.E-04	631	1	0.96	0.000001	1.13E-07	1.1	3	1.61	70	0.72	6.17E-09	0.01	0.0062
178	0.06388	3.E-03	2.E-04	631	1	0.96	0.000001	1.14E-07	1.1	3	1.61	70	0.72	6.21E-09	0.01	0.0062
179	0.06483	3.E-03	2.E-04	631	1	0.96	0.000001	1.16E-07	1.1	3	1.61	70	0.72	6.31E-09	0.01	0.0063
180	0.06553	3.E-03	2.E-04	631	1	0.96	0.000001	1.17E-07	1.1	3	1.61	70	0.72	6.37E-09	0.01	0.0064
181	0.06596	3.E-03	2.E-04	631	1	0.96	0.000001	1.18E-07	1.1	3	1.61	70	0.72	6.42E-09	0.01	0.0064
182	0.06589	3.E-03	2.E-04	631	1	0.96	0.000001	1.17E-07	1.1	3	1.61	70	0.72	6.41E-09	0.01	0.0064
183	0.06519	3.E-03	2.E-04	631	1	0.96	0.000001	1.16E-07	1.1	3	1.61	70	0.72	6.34E-09	0.01	0.0063
184	0.0647	3.E-03	2.E-04	631	1	0.96	0.000001	1.15E-07	1.1	3	1.61	70	0.72	6.29E-09	0.01	0.0063
185	0.06425	3.E-03	2.E-04	631	1	0.96	0.000001	1.15E-07	1.1	3	1.61	70	0.72	6.25E-09	0.01	0.0062
186	0.0635	3.E-03	2.E-04	631	1	0.96	0.000001	1.13E-07	1.1	3	1.61	70	0.72	6.18E-09	0.01	0.0062
187	0.06254	3.E-03	2.E-04	631	1	0.96	0.000001	1.11E-07	1.1	3	1.61	70	0.72	6.08E-09	0.01	0.0061
188	0.06173	3.E-03	2.E-04	631	1	0.96	0.000001	1.10E-07	1.1	3	1.61	70	0.72	6.00E-09	0.01	0.0060
189	0.06074	3.E-03	2.E-04	631	1	0.96	0.000001	1.08E-07	1.1	3	1.61	70	0.72	5.91E-09	0.01	0.0059
190	0.03279	3.E-03	1.E-04	631	1	0.96	0.000001	5.84E-08	1.1	3	1.61	70	0.72	3.19E-09	0.00	0.0032
191	0.03391	3.E-03	1.E-04	631	1	0.96	0.000001	6.04E-08	1.1	3	1.61	70	0.72	3.30E-09	0.00	0.0033
192	0.03595	3.E-03	1.E-04	631	1	0.96	0.000001	6.41E-08	1.1	3	1.61	70	0.72	3.50E-09	0.00	0.0035

West Basin Ocean Water Desalination Regional Project
Risk from Mitigated North Site Construction Activity

Risk from 2 to 16 Years

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
193	0.03667	3.E-03	1.E-04	631	1	0.96	0.000001	6.54E-08	1.1	3	1.61	70	0.72	3.57E-09	0.00	0.0036
194	0.03478	3.E-03	1.E-04	631	1	0.96	0.000001	6.20E-08	1.1	3	1.61	70	0.72	3.38E-09	0.00	0.0034
195	0.03366	3.E-03	1.E-04	631	1	0.96	0.000001	6.00E-08	1.1	3	1.61	70	0.72	3.27E-09	0.00	0.0033
196	0.03277	3.E-03	1.E-04	631	1	0.96	0.000001	5.84E-08	1.1	3	1.61	70	0.72	3.19E-09	0.00	0.0032
197	0.03195	3.E-03	9.E-05	631	1	0.96	0.000001	5.70E-08	1.1	3	1.61	70	0.72	3.11E-09	0.00	0.0031
198	0.03172	3.E-03	9.E-05	631	1	0.96	0.000001	5.65E-08	1.1	3	1.61	70	0.72	3.09E-09	0.00	0.0031
199	0.03228	3.E-03	1.E-04	631	1	0.96	0.000001	5.75E-08	1.1	3	1.61	70	0.72	3.14E-09	0.00	0.0031
200	0.03359	3.E-03	1.E-04	631	1	0.96	0.000001	5.99E-08	1.1	3	1.61	70	0.72	3.27E-09	0.00	0.0033
201	0.03579	3.E-03	1.E-04	631	1	0.96	0.000001	6.38E-08	1.1	3	1.61	70	0.72	3.48E-09	0.00	0.0035
202	0.03754	3.E-03	1.E-04	631	1	0.96	0.000001	6.69E-08	1.1	3	1.61	70	0.72	3.65E-09	0.00	0.0037
203	0.03966	3.E-03	1.E-04	631	1	0.96	0.000001	7.07E-08	1.1	3	1.61	70	0.72	3.86E-09	0.00	0.0039
204	0.04039	3.E-03	1.E-04	631	1	0.96	0.000001	7.20E-08	1.1	3	1.61	70	0.72	3.93E-09	0.00	0.0039
205	0.04129	3.E-03	1.E-04	631	1	0.96	0.000001	7.36E-08	1.1	3	1.61	70	0.72	4.02E-09	0.00	0.0040
206	0.04244	3.E-03	1.E-04	631	1	0.96	0.000001	7.57E-08	1.1	3	1.61	70	0.72	4.13E-09	0.00	0.0041
207	0.04469	3.E-03	1.E-04	631	1	0.96	0.000001	7.97E-08	1.1	3	1.61	70	0.72	4.35E-09	0.00	0.0043
208	0.04691	3.E-03	1.E-04	631	1	0.96	0.000001	8.36E-08	1.1	3	1.61	70	0.72	4.56E-09	0.00	0.0046
209	0.04845	3.E-03	1.E-04	631	1	0.96	0.000001	8.64E-08	1.1	3	1.61	70	0.72	4.71E-09	0.00	0.0047
210	0.04955	3.E-03	1.E-04	631	1	0.96	0.000001	8.83E-08	1.1	3	1.61	70	0.72	4.82E-09	0.00	0.0048
211	0.05039	3.E-03	1.E-04	631	1	0.96	0.000001	8.98E-08	1.1	3	1.61	70	0.72	4.90E-09	0.00	0.0049
212	0.05128	3.E-03	2.E-04	631	1	0.96	0.000001	9.14E-08	1.1	3	1.61	70	0.72	4.99E-09	0.00	0.0050
213	0.05226	3.E-03	2.E-04	631	1	0.96	0.000001	9.32E-08	1.1	3	1.61	70	0.72	5.08E-09	0.01	0.0051
214	0.0533	3.E-03	2.E-04	631	1	0.96	0.000001	9.50E-08	1.1	3	1.61	70	0.72	5.18E-09	0.01	0.0052
215	0.0541	3.E-03	2.E-04	631	1	0.96	0.000001	9.64E-08	1.1	3	1.61	70	0.72	5.26E-09	0.01	0.0053
216	0.05451	3.E-03	2.E-04	631	1	0.96	0.000001	9.72E-08	1.1	3	1.61	70	0.72	5.30E-09	0.01	0.0053
217	0.05493	3.E-03	2.E-04	631	1	0.96	0.000001	9.79E-08	1.1	3	1.61	70	0.72	5.34E-09	0.01	0.0053
218	0.05469	3.E-03	2.E-04	631	1	0.96	0.000001	9.75E-08	1.1	3	1.61	70	0.72	5.32E-09	0.01	0.0053
219	0.05486	3.E-03	2.E-04	631	1	0.96	0.000001	9.78E-08	1.1	3	1.61	70	0.72	5.34E-09	0.01	0.0053
220	0.05551	3.E-03	2.E-04	631	1	0.96	0.000001	9.89E-08	1.1	3	1.61	70	0.72	5.40E-09	0.01	0.0054
221	0.05653	3.E-03	2.E-04	631	1	0.96	0.000001	1.01E-07	1.1	3	1.61	70	0.72	5.50E-09	0.01	0.0055
222	0.05757	3.E-03	2.E-04	631	1	0.96	0.000001	1.03E-07	1.1	3	1.61	70	0.72	5.60E-09	0.01	0.0056
223	0.05812	3.E-03	2.E-04	631	1	0.96	0.000001	1.04E-07	1.1	3	1.61	70	0.72	5.65E-09	0.01	0.0057
224	0.05812	3.E-03	2.E-04	631	1	0.96	0.000001	1.04E-07	1.1	3	1.61	70	0.72	5.65E-09	0.01	0.0057

West Basin Ocean Water Desalination Regional Project
Risk from Mitigated North Site Construction Activity

Risk from 2 to 16 Years

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
225	0.05788	3.E-03	2.E-04	631	1	0.96	0.000001	1.03E-07	1.1	3	1.61	70	0.72	5.63E-09	0.01	0.0056
226	0.05752	3.E-03	2.E-04	631	1	0.96	0.000001	1.03E-07	1.1	3	1.61	70	0.72	5.60E-09	0.01	0.0056
227	0.05736	3.E-03	2.E-04	631	1	0.96	0.000001	1.02E-07	1.1	3	1.61	70	0.72	5.58E-09	0.01	0.0056
228	0.0582	3.E-03	2.E-04	631	1	0.96	0.000001	1.04E-07	1.1	3	1.61	70	0.72	5.66E-09	0.01	0.0057
229	0.05894	3.E-03	2.E-04	631	1	0.96	0.000001	1.05E-07	1.1	3	1.61	70	0.72	5.73E-09	0.01	0.0057
230	0.05963	3.E-03	2.E-04	631	1	0.96	0.000001	1.06E-07	1.1	3	1.61	70	0.72	5.80E-09	0.01	0.0058
231	0.05976	3.E-03	2.E-04	631	1	0.96	0.000001	1.07E-07	1.1	3	1.61	70	0.72	5.81E-09	0.01	0.0058
232	0.05947	3.E-03	2.E-04	631	1	0.96	0.000001	1.06E-07	1.1	3	1.61	70	0.72	5.78E-09	0.01	0.0058
233	0.05944	3.E-03	2.E-04	631	1	0.96	0.000001	1.06E-07	1.1	3	1.61	70	0.72	5.78E-09	0.01	0.0058
234	0.05913	3.E-03	2.E-04	631	1	0.96	0.000001	1.05E-07	1.1	3	1.61	70	0.72	5.75E-09	0.01	0.0058
235	0.05874	3.E-03	2.E-04	631	1	0.96	0.000001	1.05E-07	1.1	3	1.61	70	0.72	5.71E-09	0.01	0.0057
236	0.05817	3.E-03	2.E-04	631	1	0.96	0.000001	1.04E-07	1.1	3	1.61	70	0.72	5.66E-09	0.01	0.0057
237	0.05755	3.E-03	2.E-04	631	1	0.96	0.000001	1.03E-07	1.1	3	1.61	70	0.72	5.60E-09	0.01	0.0056
238	0.05682	3.E-03	2.E-04	631	1	0.96	0.000001	1.01E-07	1.1	3	1.61	70	0.72	5.53E-09	0.01	0.0055
239	0.02963	3.E-03	9.E-05	631	1	0.96	0.000001	5.28E-08	1.1	3	1.61	70	0.72	2.88E-09	0.00	0.0029
240	0.03074	3.E-03	9.E-05	631	1	0.96	0.000001	5.48E-08	1.1	3	1.61	70	0.72	2.99E-09	0.00	0.0030
241	0.03251	3.E-03	1.E-04	631	1	0.96	0.000001	5.80E-08	1.1	3	1.61	70	0.72	3.16E-09	0.00	0.0032
242	0.03276	3.E-03	1.E-04	631	1	0.96	0.000001	5.84E-08	1.1	3	1.61	70	0.72	3.19E-09	0.00	0.0032
243	0.03128	3.E-03	9.E-05	631	1	0.96	0.000001	5.58E-08	1.1	3	1.61	70	0.72	3.04E-09	0.00	0.0030
244	0.0304	3.E-03	9.E-05	631	1	0.96	0.000001	5.42E-08	1.1	3	1.61	70	0.72	2.96E-09	0.00	0.0030
245	0.02953	3.E-03	9.E-05	631	1	0.96	0.000001	5.26E-08	1.1	3	1.61	70	0.72	2.87E-09	0.00	0.0029
246	0.02865	3.E-03	8.E-05	631	1	0.96	0.000001	5.11E-08	1.1	3	1.61	70	0.72	2.79E-09	0.00	0.0028
247	0.02807	3.E-03	8.E-05	631	1	0.96	0.000001	5.00E-08	1.1	3	1.61	70	0.72	2.73E-09	0.00	0.0027
248	0.02835	3.E-03	8.E-05	631	1	0.96	0.000001	5.05E-08	1.1	3	1.61	70	0.72	2.76E-09	0.00	0.0028
249	0.02955	3.E-03	9.E-05	631	1	0.96	0.000001	5.27E-08	1.1	3	1.61	70	0.72	2.87E-09	0.00	0.0029
250	0.03133	3.E-03	9.E-05	631	1	0.96	0.000001	5.58E-08	1.1	3	1.61	70	0.72	3.05E-09	0.00	0.0030
251	0.03282	3.E-03	1.E-04	631	1	0.96	0.000001	5.85E-08	1.1	3	1.61	70	0.72	3.19E-09	0.00	0.0032
252	0.03359	3.E-03	1.E-04	631	1	0.96	0.000001	5.99E-08	1.1	3	1.61	70	0.72	3.27E-09	0.00	0.0033
253	0.03417	3.E-03	1.E-04	631	1	0.96	0.000001	6.09E-08	1.1	3	1.61	70	0.72	3.32E-09	0.00	0.0033
254	0.03516	3.E-03	1.E-04	631	1	0.96	0.000001	6.27E-08	1.1	3	1.61	70	0.72	3.42E-09	0.00	0.0034
255	0.03716	3.E-03	1.E-04	631	1	0.96	0.000001	6.62E-08	1.1	3	1.61	70	0.72	3.61E-09	0.00	0.0036
256	0.03919	3.E-03	1.E-04	631	1	0.96	0.000001	6.99E-08	1.1	3	1.61	70	0.72	3.81E-09	0.00	0.0038

West Basin Ocean Water Desalination Regional Project
Risk from Mitigated North Site Construction Activity

Risk from 2 to 16 Years

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
257	0.04117	3.E-03	1.E-04	631	1	0.96	0.000001	7.34E-08	1.1	3	1.61	70	0.72	4.00E-09	0.00	0.0040
258	0.04229	3.E-03	1.E-04	631	1	0.96	0.000001	7.54E-08	1.1	3	1.61	70	0.72	4.11E-09	0.00	0.0041
259	0.04264	3.E-03	1.E-04	631	1	0.96	0.000001	7.60E-08	1.1	3	1.61	70	0.72	4.15E-09	0.00	0.0041
260	0.04334	3.E-03	1.E-04	631	1	0.96	0.000001	7.73E-08	1.1	3	1.61	70	0.72	4.22E-09	0.00	0.0042
261	0.04413	3.E-03	1.E-04	631	1	0.96	0.000001	7.87E-08	1.1	3	1.61	70	0.72	4.29E-09	0.00	0.0043
262	0.04505	3.E-03	1.E-04	631	1	0.96	0.000001	8.03E-08	1.1	3	1.61	70	0.72	4.38E-09	0.00	0.0044
263	0.0466	3.E-03	1.E-04	631	1	0.96	0.000001	8.31E-08	1.1	3	1.61	70	0.72	4.53E-09	0.00	0.0045
264	0.04711	3.E-03	1.E-04	631	1	0.96	0.000001	8.40E-08	1.1	3	1.61	70	0.72	4.58E-09	0.00	0.0046
265	0.04782	3.E-03	1.E-04	631	1	0.96	0.000001	8.52E-08	1.1	3	1.61	70	0.72	4.65E-09	0.00	0.0047
266	0.04805	3.E-03	1.E-04	631	1	0.96	0.000001	8.57E-08	1.1	3	1.61	70	0.72	4.67E-09	0.00	0.0047
267	0.04789	3.E-03	1.E-04	631	1	0.96	0.000001	8.54E-08	1.1	3	1.61	70	0.72	4.66E-09	0.00	0.0047
268	0.04866	3.E-03	1.E-04	631	1	0.96	0.000001	8.67E-08	1.1	3	1.61	70	0.72	4.73E-09	0.00	0.0047
269	0.04978	3.E-03	1.E-04	631	1	0.96	0.000001	8.87E-08	1.1	3	1.61	70	0.72	4.84E-09	0.00	0.0048
270	0.05112	3.E-03	2.E-04	631	1	0.96	0.000001	9.11E-08	1.1	3	1.61	70	0.72	4.97E-09	0.00	0.0050
271	0.05259	3.E-03	2.E-04	631	1	0.96	0.000001	9.37E-08	1.1	3	1.61	70	0.72	5.12E-09	0.01	0.0051
272	0.05329	3.E-03	2.E-04	631	1	0.96	0.000001	9.50E-08	1.1	3	1.61	70	0.72	5.18E-09	0.01	0.0052
273	0.05311	3.E-03	2.E-04	631	1	0.96	0.000001	9.47E-08	1.1	3	1.61	70	0.72	5.17E-09	0.01	0.0052
274	0.05281	3.E-03	2.E-04	631	1	0.96	0.000001	9.41E-08	1.1	3	1.61	70	0.72	5.14E-09	0.01	0.0051
275	0.05223	3.E-03	2.E-04	631	1	0.96	0.000001	9.31E-08	1.1	3	1.61	70	0.72	5.08E-09	0.01	0.0051
276	0.05203	3.E-03	2.E-04	631	1	0.96	0.000001	9.27E-08	1.1	3	1.61	70	0.72	5.06E-09	0.01	0.0051
277	0.05245	3.E-03	2.E-04	631	1	0.96	0.000001	9.35E-08	1.1	3	1.61	70	0.72	5.10E-09	0.01	0.0051
278	0.05336	3.E-03	2.E-04	631	1	0.96	0.000001	9.51E-08	1.1	3	1.61	70	0.72	5.19E-09	0.01	0.0052
279	0.05425	3.E-03	2.E-04	631	1	0.96	0.000001	9.67E-08	1.1	3	1.61	70	0.72	5.28E-09	0.01	0.0053
280	0.05437	3.E-03	2.E-04	631	1	0.96	0.000001	9.69E-08	1.1	3	1.61	70	0.72	5.29E-09	0.01	0.0053
281	0.05399	3.E-03	2.E-04	631	1	0.96	0.000001	9.62E-08	1.1	3	1.61	70	0.72	5.25E-09	0.01	0.0053
282	0.05382	3.E-03	2.E-04	631	1	0.96	0.000001	9.59E-08	1.1	3	1.61	70	0.72	5.24E-09	0.01	0.0052
283	0.05383	3.E-03	2.E-04	631	1	0.96	0.000001	9.60E-08	1.1	3	1.61	70	0.72	5.24E-09	0.01	0.0052
284	0.05394	3.E-03	2.E-04	631	1	0.96	0.000001	9.61E-08	1.1	3	1.61	70	0.72	5.25E-09	0.01	0.0052
285	0.05377	3.E-03	2.E-04	631	1	0.96	0.000001	9.58E-08	1.1	3	1.61	70	0.72	5.23E-09	0.01	0.0052
286	0.05336	3.E-03	2.E-04	631	1	0.96	0.000001	9.51E-08	1.1	3	1.61	70	0.72	5.19E-09	0.01	0.0052
287	0.05291	3.E-03	2.E-04	631	1	0.96	0.000001	9.43E-08	1.1	3	1.61	70	0.72	5.15E-09	0.01	0.0051
288	0.02692	3.E-03	8.E-05	631	1	0.96	0.000001	4.80E-08	1.1	3	1.61	70	0.72	2.62E-09	0.00	0.0026

West Basin Ocean Water Desalination Regional Project
Risk from Mitigated North Site Construction Activity

Risk from 2 to 16 Years

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
289	0.02777	3.E-03	8.E-05	631	1	0.96	0.000001	4.95E-08	1.1	3	1.61	70	0.72	2.70E-09	0.00	0.0027
290	0.02891	3.E-03	9.E-05	631	1	0.96	0.000001	5.15E-08	1.1	3	1.61	70	0.72	2.81E-09	0.00	0.0028
291	0.02892	3.E-03	9.E-05	631	1	0.96	0.000001	5.16E-08	1.1	3	1.61	70	0.72	2.81E-09	0.00	0.0028
292	0.02822	3.E-03	8.E-05	631	1	0.96	0.000001	5.03E-08	1.1	3	1.61	70	0.72	2.75E-09	0.00	0.0027
293	0.02741	3.E-03	8.E-05	631	1	0.96	0.000001	4.89E-08	1.1	3	1.61	70	0.72	2.67E-09	0.00	0.0027
294	0.02687	3.E-03	8.E-05	631	1	0.96	0.000001	4.79E-08	1.1	3	1.61	70	0.72	2.61E-09	0.00	0.0026
295	0.0263	3.E-03	8.E-05	631	1	0.96	0.000001	4.69E-08	1.1	3	1.61	70	0.72	2.56E-09	0.00	0.0026
296	0.02592	3.E-03	8.E-05	631	1	0.96	0.000001	4.62E-08	1.1	3	1.61	70	0.72	2.52E-09	0.00	0.0025
297	0.02599	3.E-03	8.E-05	631	1	0.96	0.000001	4.63E-08	1.1	3	1.61	70	0.72	2.53E-09	0.00	0.0025
298	0.02685	3.E-03	8.E-05	631	1	0.96	0.000001	4.79E-08	1.1	3	1.61	70	0.72	2.61E-09	0.00	0.0026
299	0.02792	3.E-03	8.E-05	631	1	0.96	0.000001	4.98E-08	1.1	3	1.61	70	0.72	2.72E-09	0.00	0.0027
300	0.02875	3.E-03	8.E-05	631	1	0.96	0.000001	5.12E-08	1.1	3	1.61	70	0.72	2.80E-09	0.00	0.0028
301	0.02933	3.E-03	9.E-05	631	1	0.96	0.000001	5.23E-08	1.1	3	1.61	70	0.72	2.85E-09	0.00	0.0029
302	0.02982	3.E-03	9.E-05	631	1	0.96	0.000001	5.32E-08	1.1	3	1.61	70	0.72	2.90E-09	0.00	0.0029
303	0.03096	3.E-03	9.E-05	631	1	0.96	0.000001	5.52E-08	1.1	3	1.61	70	0.72	3.01E-09	0.00	0.0030
304	0.03298	3.E-03	1.E-04	631	1	0.96	0.000001	5.88E-08	1.1	3	1.61	70	0.72	3.21E-09	0.00	0.0032
305	0.03461	3.E-03	1.E-04	631	1	0.96	0.000001	6.17E-08	1.1	3	1.61	70	0.72	3.37E-09	0.00	0.0034
306	0.03577	3.E-03	1.E-04	631	1	0.96	0.000001	6.38E-08	1.1	3	1.61	70	0.72	3.48E-09	0.00	0.0035
307	0.03613	3.E-03	1.E-04	631	1	0.96	0.000001	6.44E-08	1.1	3	1.61	70	0.72	3.51E-09	0.00	0.0035
308	0.03644	3.E-03	1.E-04	631	1	0.96	0.000001	6.50E-08	1.1	3	1.61	70	0.72	3.54E-09	0.00	0.0035
309	0.03712	3.E-03	1.E-04	631	1	0.96	0.000001	6.62E-08	1.1	3	1.61	70	0.72	3.61E-09	0.00	0.0036
310	0.03779	3.E-03	1.E-04	631	1	0.96	0.000001	6.74E-08	1.1	3	1.61	70	0.72	3.68E-09	0.00	0.0037
311	0.03871	3.E-03	1.E-04	631	1	0.96	0.000001	6.90E-08	1.1	3	1.61	70	0.72	3.77E-09	0.00	0.0038
312	0.03986	3.E-03	1.E-04	631	1	0.96	0.000001	7.11E-08	1.1	3	1.61	70	0.72	3.88E-09	0.00	0.0039
313	0.04032	3.E-03	1.E-04	631	1	0.96	0.000001	7.19E-08	1.1	3	1.61	70	0.72	3.92E-09	0.00	0.0039
314	0.04099	3.E-03	1.E-04	631	1	0.96	0.000001	7.31E-08	1.1	3	1.61	70	0.72	3.99E-09	0.00	0.0040
315	0.04162	3.E-03	1.E-04	631	1	0.96	0.000001	7.42E-08	1.1	3	1.61	70	0.72	4.05E-09	0.00	0.0040
316	0.04185	3.E-03	1.E-04	631	1	0.96	0.000001	7.46E-08	1.1	3	1.61	70	0.72	4.07E-09	0.00	0.0041
317	0.04326	3.E-03	1.E-04	631	1	0.96	0.000001	7.71E-08	1.1	3	1.61	70	0.72	4.21E-09	0.00	0.0042
318	0.04469	3.E-03	1.E-04	631	1	0.96	0.000001	7.97E-08	1.1	3	1.61	70	0.72	4.35E-09	0.00	0.0043
319	0.04609	3.E-03	1.E-04	631	1	0.96	0.000001	8.22E-08	1.1	3	1.61	70	0.72	4.48E-09	0.00	0.0045
320	0.04742	3.E-03	1.E-04	631	1	0.96	0.000001	8.45E-08	1.1	3	1.61	70	0.72	4.61E-09	0.00	0.0046

West Basin Ocean Water Desalination Regional Project
Risk from Mitigated North Site Construction Activity

Risk from 2 to 16 Years

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
321	0.04824	3.E-03	1.E-04	631	1	0.96	0.000001	8.60E-08	1.1	3	1.61	70	0.72	4.69E-09	0.00	0.0047
322	0.04807	3.E-03	1.E-04	631	1	0.96	0.000001	8.57E-08	1.1	3	1.61	70	0.72	4.68E-09	0.00	0.0047
323	0.04772	3.E-03	1.E-04	631	1	0.96	0.000001	8.51E-08	1.1	3	1.61	70	0.72	4.64E-09	0.00	0.0046
324	0.04728	3.E-03	1.E-04	631	1	0.96	0.000001	8.43E-08	1.1	3	1.61	70	0.72	4.60E-09	0.00	0.0046
325	0.04708	3.E-03	1.E-04	631	1	0.96	0.000001	8.39E-08	1.1	3	1.61	70	0.72	4.58E-09	0.00	0.0046
326	0.04718	3.E-03	1.E-04	631	1	0.96	0.000001	8.41E-08	1.1	3	1.61	70	0.72	4.59E-09	0.00	0.0046
327	0.04803	3.E-03	1.E-04	631	1	0.96	0.000001	8.56E-08	1.1	3	1.61	70	0.72	4.67E-09	0.00	0.0047
328	0.04907	3.E-03	1.E-04	631	1	0.96	0.000001	8.75E-08	1.1	3	1.61	70	0.72	4.77E-09	0.00	0.0048
329	0.04982	3.E-03	1.E-04	631	1	0.96	0.000001	8.88E-08	1.1	3	1.61	70	0.72	4.85E-09	0.00	0.0048
330	0.04966	3.E-03	1.E-04	631	1	0.96	0.000001	8.85E-08	1.1	3	1.61	70	0.72	4.83E-09	0.00	0.0048
331	0.04926	3.E-03	1.E-04	631	1	0.96	0.000001	8.78E-08	1.1	3	1.61	70	0.72	4.79E-09	0.00	0.0048
332	0.04917	3.E-03	1.E-04	631	1	0.96	0.000001	8.76E-08	1.1	3	1.61	70	0.72	4.78E-09	0.00	0.0048
333	0.04927	3.E-03	1.E-04	631	1	0.96	0.000001	8.78E-08	1.1	3	1.61	70	0.72	4.79E-09	0.00	0.0048
334	0.04921	3.E-03	1.E-04	631	1	0.96	0.000001	8.77E-08	1.1	3	1.61	70	0.72	4.79E-09	0.00	0.0048
335	0.04927	3.E-03	1.E-04	631	1	0.96	0.000001	8.78E-08	1.1	3	1.61	70	0.72	4.79E-09	0.00	0.0048
336	0.04922	3.E-03	1.E-04	631	1	0.96	0.000001	8.77E-08	1.1	3	1.61	70	0.72	4.79E-09	0.00	0.0048
337	0.02461	3.E-03	7.E-05	631	1	0.96	0.000001	4.39E-08	1.1	3	1.61	70	0.72	2.39E-09	0.00	0.0024
338	0.0254	3.E-03	7.E-05	631	1	0.96	0.000001	4.53E-08	1.1	3	1.61	70	0.72	2.47E-09	0.00	0.0025
339	0.02599	3.E-03	8.E-05	631	1	0.96	0.000001	4.63E-08	1.1	3	1.61	70	0.72	2.53E-09	0.00	0.0025
340	0.02611	3.E-03	8.E-05	631	1	0.96	0.000001	4.65E-08	1.1	3	1.61	70	0.72	2.54E-09	0.00	0.0025
341	0.02575	3.E-03	8.E-05	631	1	0.96	0.000001	4.59E-08	1.1	3	1.61	70	0.72	2.50E-09	0.00	0.0025
342	0.02527	3.E-03	7.E-05	631	1	0.96	0.000001	4.50E-08	1.1	3	1.61	70	0.72	2.46E-09	0.00	0.0025
343	0.02481	3.E-03	7.E-05	631	1	0.96	0.000001	4.42E-08	1.1	3	1.61	70	0.72	2.41E-09	0.00	0.0024
344	0.02436	3.E-03	7.E-05	631	1	0.96	0.000001	4.34E-08	1.1	3	1.61	70	0.72	2.37E-09	0.00	0.0024
345	0.02403	3.E-03	7.E-05	631	1	0.96	0.000001	4.28E-08	1.1	3	1.61	70	0.72	2.34E-09	0.00	0.0023
346	0.02431	3.E-03	7.E-05	631	1	0.96	0.000001	4.33E-08	1.1	3	1.61	70	0.72	2.36E-09	0.00	0.0024
347	0.02474	3.E-03	7.E-05	631	1	0.96	0.000001	4.41E-08	1.1	3	1.61	70	0.72	2.41E-09	0.00	0.0024
348	0.02534	3.E-03	7.E-05	631	1	0.96	0.000001	4.52E-08	1.1	3	1.61	70	0.72	2.46E-09	0.00	0.0025
349	0.02567	3.E-03	8.E-05	631	1	0.96	0.000001	4.58E-08	1.1	3	1.61	70	0.72	2.50E-09	0.00	0.0025
350	0.02609	3.E-03	8.E-05	631	1	0.96	0.000001	4.65E-08	1.1	3	1.61	70	0.72	2.54E-09	0.00	0.0025
351	0.02671	3.E-03	8.E-05	631	1	0.96	0.000001	4.76E-08	1.1	3	1.61	70	0.72	2.60E-09	0.00	0.0026
352	0.02839	3.E-03	8.E-05	631	1	0.96	0.000001	5.06E-08	1.1	3	1.61	70	0.72	2.76E-09	0.00	0.0028

West Basin Ocean Water Desalination Regional Project
Risk from Mitigated North Site Construction Activity

Risk from 2 to 16 Years

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
353	0.02978	3.E-03	9.E-05	631	1	0.96	0.000001	5.31E-08	1.1	3	1.61	70	0.72	2.90E-09	0.00	0.0029
354	0.03024	3.E-03	9.E-05	631	1	0.96	0.000001	5.39E-08	1.1	3	1.61	70	0.72	2.94E-09	0.00	0.0029
355	0.03018	3.E-03	9.E-05	631	1	0.96	0.000001	5.38E-08	1.1	3	1.61	70	0.72	2.94E-09	0.00	0.0029
356	0.03038	3.E-03	9.E-05	631	1	0.96	0.000001	5.42E-08	1.1	3	1.61	70	0.72	2.96E-09	0.00	0.0030
357	0.03027	3.E-03	9.E-05	631	1	0.96	0.000001	5.40E-08	1.1	3	1.61	70	0.72	2.94E-09	0.00	0.0029
358	0.03086	3.E-03	9.E-05	631	1	0.96	0.000001	5.50E-08	1.1	3	1.61	70	0.72	3.00E-09	0.00	0.0030
359	0.03164	3.E-03	9.E-05	631	1	0.96	0.000001	5.64E-08	1.1	3	1.61	70	0.72	3.08E-09	0.00	0.0031
360	0.03254	3.E-03	1.E-04	631	1	0.96	0.000001	5.80E-08	1.1	3	1.61	70	0.72	3.17E-09	0.00	0.0032
361	0.03353	3.E-03	1.E-04	631	1	0.96	0.000001	5.98E-08	1.1	3	1.61	70	0.72	3.26E-09	0.00	0.0033
362	0.03444	3.E-03	1.E-04	631	1	0.96	0.000001	6.14E-08	1.1	3	1.61	70	0.72	3.35E-09	0.00	0.0034
363	0.03513	3.E-03	1.E-04	631	1	0.96	0.000001	6.26E-08	1.1	3	1.61	70	0.72	3.42E-09	0.00	0.0034
364	0.0356	3.E-03	1.E-04	631	1	0.96	0.000001	6.35E-08	1.1	3	1.61	70	0.72	3.46E-09	0.00	0.0035
365	0.03672	3.E-03	1.E-04	631	1	0.96	0.000001	6.55E-08	1.1	3	1.61	70	0.72	3.57E-09	0.00	0.0036
366	0.03854	3.E-03	1.E-04	631	1	0.96	0.000001	6.87E-08	1.1	3	1.61	70	0.72	3.75E-09	0.00	0.0037
367	0.03985	3.E-03	1.E-04	631	1	0.96	0.000001	7.10E-08	1.1	3	1.61	70	0.72	3.88E-09	0.00	0.0039
368	0.04128	3.E-03	1.E-04	631	1	0.96	0.000001	7.36E-08	1.1	3	1.61	70	0.72	4.02E-09	0.00	0.0040
369	0.04263	3.E-03	1.E-04	631	1	0.96	0.000001	7.60E-08	1.1	3	1.61	70	0.72	4.15E-09	0.00	0.0041
370	0.04334	3.E-03	1.E-04	631	1	0.96	0.000001	7.73E-08	1.1	3	1.61	70	0.72	4.22E-09	0.00	0.0042
371	0.04332	3.E-03	1.E-04	631	1	0.96	0.000001	7.72E-08	1.1	3	1.61	70	0.72	4.21E-09	0.00	0.0042
372	0.04304	3.E-03	1.E-04	631	1	0.96	0.000001	7.67E-08	1.1	3	1.61	70	0.72	4.19E-09	0.00	0.0042
373	0.04265	3.E-03	1.E-04	631	1	0.96	0.000001	7.60E-08	1.1	3	1.61	70	0.72	4.15E-09	0.00	0.0041
374	0.04241	3.E-03	1.E-04	631	1	0.96	0.000001	7.56E-08	1.1	3	1.61	70	0.72	4.13E-09	0.00	0.0041
375	0.04256	3.E-03	1.E-04	631	1	0.96	0.000001	7.59E-08	1.1	3	1.61	70	0.72	4.14E-09	0.00	0.0041
376	0.04322	3.E-03	1.E-04	631	1	0.96	0.000001	7.70E-08	1.1	3	1.61	70	0.72	4.20E-09	0.00	0.0042
377	0.04419	3.E-03	1.E-04	631	1	0.96	0.000001	7.88E-08	1.1	3	1.61	70	0.72	4.30E-09	0.00	0.0043
378	0.04531	3.E-03	1.E-04	631	1	0.96	0.000001	8.08E-08	1.1	3	1.61	70	0.72	4.41E-09	0.00	0.0044
379	0.0456	3.E-03	1.E-04	631	1	0.96	0.000001	8.13E-08	1.1	3	1.61	70	0.72	4.44E-09	0.00	0.0044
380	0.04513	3.E-03	1.E-04	631	1	0.96	0.000001	8.04E-08	1.1	3	1.61	70	0.72	4.39E-09	0.00	0.0044
381	0.04498	3.E-03	1.E-04	631	1	0.96	0.000001	8.02E-08	1.1	3	1.61	70	0.72	4.38E-09	0.00	0.0044
382	0.04519	3.E-03	1.E-04	631	1	0.96	0.000001	8.06E-08	1.1	3	1.61	70	0.72	4.40E-09	0.00	0.0044
383	0.04541	3.E-03	1.E-04	631	1	0.96	0.000001	8.09E-08	1.1	3	1.61	70	0.72	4.42E-09	0.00	0.0044
384	0.04571	3.E-03	1.E-04	631	1	0.96	0.000001	8.15E-08	1.1	3	1.61	70	0.72	4.45E-09	0.00	0.0044

West Basin Ocean Water Desalination Regional Project
Risk from Mitigated North Site Construction Activity

Risk from 2 to 16 Years

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
385	0.04565	3.E-03	1.E-04	631	1	0.96	0.000001	8.14E-08	1.1	3	1.61	70	0.72	4.44E-09	0.00	0.0044
386	0.02289	3.E-03	7.E-05	631	1	0.96	0.000001	4.08E-08	1.1	3	1.61	70	0.72	2.23E-09	0.00	0.0022
387	0.02351	3.E-03	7.E-05	631	1	0.96	0.000001	4.19E-08	1.1	3	1.61	70	0.72	2.29E-09	0.00	0.0023
388	0.02394	3.E-03	7.E-05	631	1	0.96	0.000001	4.27E-08	1.1	3	1.61	70	0.72	2.33E-09	0.00	0.0023
389	0.02391	3.E-03	7.E-05	631	1	0.96	0.000001	4.26E-08	1.1	3	1.61	70	0.72	2.33E-09	0.00	0.0023
390	0.02361	3.E-03	7.E-05	631	1	0.96	0.000001	4.21E-08	1.1	3	1.61	70	0.72	2.30E-09	0.00	0.0023
391	0.02332	3.E-03	7.E-05	631	1	0.96	0.000001	4.16E-08	1.1	3	1.61	70	0.72	2.27E-09	0.00	0.0023
392	0.02289	3.E-03	7.E-05	631	1	0.96	0.000001	4.08E-08	1.1	3	1.61	70	0.72	2.23E-09	0.00	0.0022
393	0.02241	3.E-03	7.E-05	631	1	0.96	0.000001	3.99E-08	1.1	3	1.61	70	0.72	2.18E-09	0.00	0.0022
394	0.02237	3.E-03	7.E-05	631	1	0.96	0.000001	3.99E-08	1.1	3	1.61	70	0.72	2.18E-09	0.00	0.0022
395	0.02264	3.E-03	7.E-05	631	1	0.96	0.000001	4.04E-08	1.1	3	1.61	70	0.72	2.20E-09	0.00	0.0022
396	0.02284	3.E-03	7.E-05	631	1	0.96	0.000001	4.07E-08	1.1	3	1.61	70	0.72	2.22E-09	0.00	0.0022
397	0.02313	3.E-03	7.E-05	631	1	0.96	0.000001	4.12E-08	1.1	3	1.61	70	0.72	2.25E-09	0.00	0.0022
398	0.02333	3.E-03	7.E-05	631	1	0.96	0.000001	4.16E-08	1.1	3	1.61	70	0.72	2.27E-09	0.00	0.0023
399	0.02363	3.E-03	7.E-05	631	1	0.96	0.000001	4.21E-08	1.1	3	1.61	70	0.72	2.30E-09	0.00	0.0023
400	0.02408	3.E-03	7.E-05	631	1	0.96	0.000001	4.29E-08	1.1	3	1.61	70	0.72	2.34E-09	0.00	0.0023
401	0.02559	3.E-03	8.E-05	631	1	0.96	0.000001	4.56E-08	1.1	3	1.61	70	0.72	2.49E-09	0.00	0.0025
402	0.02581	3.E-03	8.E-05	631	1	0.96	0.000001	4.60E-08	1.1	3	1.61	70	0.72	2.51E-09	0.00	0.0025
403	0.02573	3.E-03	8.E-05	631	1	0.96	0.000001	4.59E-08	1.1	3	1.61	70	0.72	2.50E-09	0.00	0.0025
404	0.02562	3.E-03	8.E-05	631	1	0.96	0.000001	4.57E-08	1.1	3	1.61	70	0.72	2.49E-09	0.00	0.0025
405	0.02565	3.E-03	8.E-05	631	1	0.96	0.000001	4.57E-08	1.1	3	1.61	70	0.72	2.50E-09	0.00	0.0025
406	0.02588	3.E-03	8.E-05	631	1	0.96	0.000001	4.61E-08	1.1	3	1.61	70	0.72	2.52E-09	0.00	0.0025
407	0.02645	3.E-03	8.E-05	631	1	0.96	0.000001	4.71E-08	1.1	3	1.61	70	0.72	2.57E-09	0.00	0.0026
408	0.02702	3.E-03	8.E-05	631	1	0.96	0.000001	4.82E-08	1.1	3	1.61	70	0.72	2.63E-09	0.00	0.0026
409	0.02764	3.E-03	8.E-05	631	1	0.96	0.000001	4.93E-08	1.1	3	1.61	70	0.72	2.69E-09	0.00	0.0027
410	0.02815	3.E-03	8.E-05	631	1	0.96	0.000001	5.02E-08	1.1	3	1.61	70	0.72	2.74E-09	0.00	0.0027
411	0.02888	3.E-03	9.E-05	631	1	0.96	0.000001	5.15E-08	1.1	3	1.61	70	0.72	2.81E-09	0.00	0.0028
412	0.02965	3.E-03	9.E-05	631	1	0.96	0.000001	5.29E-08	1.1	3	1.61	70	0.72	2.88E-09	0.00	0.0029
413	0.03047	3.E-03	9.E-05	631	1	0.96	0.000001	5.43E-08	1.1	3	1.61	70	0.72	2.96E-09	0.00	0.0030
414	0.03138	3.E-03	9.E-05	631	1	0.96	0.000001	5.59E-08	1.1	3	1.61	70	0.72	3.05E-09	0.00	0.0031
415	0.03315	3.E-03	1.E-04	631	1	0.96	0.000001	5.91E-08	1.1	3	1.61	70	0.72	3.22E-09	0.00	0.0032
416	0.03496	3.E-03	1.E-04	631	1	0.96	0.000001	6.23E-08	1.1	3	1.61	70	0.72	3.40E-09	0.00	0.0034

West Basin Ocean Water Desalination Regional Project
Risk from Mitigated North Site Construction Activity

Risk from 2 to 16 Years

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
417	0.03613	3.E-03	1.E-04	631	1	0.96	0.000001	6.44E-08	1.1	3	1.61	70	0.72	3.51E-09	0.00	0.0035
418	0.03723	3.E-03	1.E-04	631	1	0.96	0.000001	6.64E-08	1.1	3	1.61	70	0.72	3.62E-09	0.00	0.0036
419	0.03785	3.E-03	1.E-04	631	1	0.96	0.000001	6.75E-08	1.1	3	1.61	70	0.72	3.68E-09	0.00	0.0037
420	0.03803	3.E-03	1.E-04	631	1	0.96	0.000001	6.78E-08	1.1	3	1.61	70	0.72	3.70E-09	0.00	0.0037
421	0.03815	3.E-03	1.E-04	631	1	0.96	0.000001	6.80E-08	1.1	3	1.61	70	0.72	3.71E-09	0.00	0.0037
422	0.03822	3.E-03	1.E-04	631	1	0.96	0.000001	6.81E-08	1.1	3	1.61	70	0.72	3.72E-09	0.00	0.0037
423	0.0381	3.E-03	1.E-04	631	1	0.96	0.000001	6.79E-08	1.1	3	1.61	70	0.72	3.71E-09	0.00	0.0037
424	0.03838	3.E-03	1.E-04	631	1	0.96	0.000001	6.84E-08	1.1	3	1.61	70	0.72	3.73E-09	0.00	0.0037
425	0.03908	3.E-03	1.E-04	631	1	0.96	0.000001	6.97E-08	1.1	3	1.61	70	0.72	3.80E-09	0.00	0.0038
426	0.0399	3.E-03	1.E-04	631	1	0.96	0.000001	7.11E-08	1.1	3	1.61	70	0.72	3.88E-09	0.00	0.0039
427	0.04091	3.E-03	1.E-04	631	1	0.96	0.000001	7.29E-08	1.1	3	1.61	70	0.72	3.98E-09	0.00	0.0040
428	0.04139	3.E-03	1.E-04	631	1	0.96	0.000001	7.38E-08	1.1	3	1.61	70	0.72	4.03E-09	0.00	0.0040
429	0.04096	3.E-03	1.E-04	631	1	0.96	0.000001	7.30E-08	1.1	3	1.61	70	0.72	3.98E-09	0.00	0.0040
430	0.04113	3.E-03	1.E-04	631	1	0.96	0.000001	7.33E-08	1.1	3	1.61	70	0.72	4.00E-09	0.00	0.0040
431	0.04138	3.E-03	1.E-04	631	1	0.96	0.000001	7.38E-08	1.1	3	1.61	70	0.72	4.03E-09	0.00	0.0040
432	0.04181	3.E-03	1.E-04	631	1	0.96	0.000001	7.45E-08	1.1	3	1.61	70	0.72	4.07E-09	0.00	0.0041
433	0.04215	3.E-03	1.E-04	631	1	0.96	0.000001	7.51E-08	1.1	3	1.61	70	0.72	4.10E-09	0.00	0.0041
434	0.04213	3.E-03	1.E-04	631	1	0.96	0.000001	7.51E-08	1.1	3	1.61	70	0.72	4.10E-09	0.00	0.0041
435	0.02072	3.E-03	6.E-05	631	1	0.96	0.000001	3.69E-08	1.1	3	1.61	70	0.72	2.02E-09	0.00	0.0020
436	0.02242	3.E-03	7.E-05	631	1	0.96	0.000001	4.00E-08	1.1	3	1.61	70	0.72	2.18E-09	0.00	0.0022
437	0.02274	3.E-03	7.E-05	631	1	0.96	0.000001	4.05E-08	1.1	3	1.61	70	0.72	2.21E-09	0.00	0.0022
438	0.02218	3.E-03	7.E-05	631	1	0.96	0.000001	3.95E-08	1.1	3	1.61	70	0.72	2.16E-09	0.00	0.0022
439	0.0217	3.E-03	6.E-05	631	1	0.96	0.000001	3.87E-08	1.1	3	1.61	70	0.72	2.11E-09	0.00	0.0021
440	0.02135	3.E-03	6.E-05	631	1	0.96	0.000001	3.81E-08	1.1	3	1.61	70	0.72	2.08E-09	0.00	0.0021
441	0.02083	3.E-03	6.E-05	631	1	0.96	0.000001	3.71E-08	1.1	3	1.61	70	0.72	2.03E-09	0.00	0.0020
442	0.02052	3.E-03	6.E-05	631	1	0.96	0.000001	3.66E-08	1.1	3	1.61	70	0.72	2.00E-09	0.00	0.0020
443	0.02084	3.E-03	6.E-05	631	1	0.96	0.000001	3.71E-08	1.1	3	1.61	70	0.72	2.03E-09	0.00	0.0020
444	0.02141	3.E-03	6.E-05	631	1	0.96	0.000001	3.82E-08	1.1	3	1.61	70	0.72	2.08E-09	0.00	0.0021
445	0.02136	3.E-03	6.E-05	631	1	0.96	0.000001	3.81E-08	1.1	3	1.61	70	0.72	2.08E-09	0.00	0.0021
446	0.02129	3.E-03	6.E-05	631	1	0.96	0.000001	3.80E-08	1.1	3	1.61	70	0.72	2.07E-09	0.00	0.0021
447	0.02132	3.E-03	6.E-05	631	1	0.96	0.000001	3.80E-08	1.1	3	1.61	70	0.72	2.07E-09	0.00	0.0021
448	0.02151	3.E-03	6.E-05	631	1	0.96	0.000001	3.83E-08	1.1	3	1.61	70	0.72	2.09E-09	0.00	0.0021

West Basin Ocean Water Desalination Regional Project
Risk from Mitigated North Site Construction Activity

Risk from 2 to 16 Years

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
449	0.02191	3.E-03	6.E-05	631	1	0.96	0.000001	3.91E-08	1.1	3	1.61	70	0.72	2.13E-09	0.00	0.0021
450	0.02236	3.E-03	7.E-05	631	1	0.96	0.000001	3.99E-08	1.1	3	1.61	70	0.72	2.18E-09	0.00	0.0022
451	0.0228	3.E-03	7.E-05	631	1	0.96	0.000001	4.06E-08	1.1	3	1.61	70	0.72	2.22E-09	0.00	0.0022
452	0.02285	3.E-03	7.E-05	631	1	0.96	0.000001	4.07E-08	1.1	3	1.61	70	0.72	2.22E-09	0.00	0.0022
453	0.02274	3.E-03	7.E-05	631	1	0.96	0.000001	4.05E-08	1.1	3	1.61	70	0.72	2.21E-09	0.00	0.0022
454	0.02285	3.E-03	7.E-05	631	1	0.96	0.000001	4.07E-08	1.1	3	1.61	70	0.72	2.22E-09	0.00	0.0022
455	0.02304	3.E-03	7.E-05	631	1	0.96	0.000001	4.11E-08	1.1	3	1.61	70	0.72	2.24E-09	0.00	0.0022
456	0.02349	3.E-03	7.E-05	631	1	0.96	0.000001	4.19E-08	1.1	3	1.61	70	0.72	2.28E-09	0.00	0.0023
457	0.0238	3.E-03	7.E-05	631	1	0.96	0.000001	4.24E-08	1.1	3	1.61	70	0.72	2.32E-09	0.00	0.0023
458	0.02415	3.E-03	7.E-05	631	1	0.96	0.000001	4.30E-08	1.1	3	1.61	70	0.72	2.35E-09	0.00	0.0023
459	0.02449	3.E-03	7.E-05	631	1	0.96	0.000001	4.37E-08	1.1	3	1.61	70	0.72	2.38E-09	0.00	0.0024
460	0.02497	3.E-03	7.E-05	631	1	0.96	0.000001	4.45E-08	1.1	3	1.61	70	0.72	2.43E-09	0.00	0.0024
461	0.02555	3.E-03	8.E-05	631	1	0.96	0.000001	4.55E-08	1.1	3	1.61	70	0.72	2.49E-09	0.00	0.0025
462	0.02614	3.E-03	8.E-05	631	1	0.96	0.000001	4.66E-08	1.1	3	1.61	70	0.72	2.54E-09	0.00	0.0025
463	0.02706	3.E-03	8.E-05	631	1	0.96	0.000001	4.82E-08	1.1	3	1.61	70	0.72	2.63E-09	0.00	0.0026
464	0.02821	3.E-03	8.E-05	631	1	0.96	0.000001	5.03E-08	1.1	3	1.61	70	0.72	2.74E-09	0.00	0.0027
465	0.02973	3.E-03	9.E-05	631	1	0.96	0.000001	5.30E-08	1.1	3	1.61	70	0.72	2.89E-09	0.00	0.0029
466	0.03123	3.E-03	9.E-05	631	1	0.96	0.000001	5.57E-08	1.1	3	1.61	70	0.72	3.04E-09	0.00	0.0030
467	0.03254	3.E-03	1.E-04	631	1	0.96	0.000001	5.80E-08	1.1	3	1.61	70	0.72	3.17E-09	0.00	0.0032
468	0.03321	3.E-03	1.E-04	631	1	0.96	0.000001	5.92E-08	1.1	3	1.61	70	0.72	3.23E-09	0.00	0.0032
469	0.03369	3.E-03	1.E-04	631	1	0.96	0.000001	6.01E-08	1.1	3	1.61	70	0.72	3.28E-09	0.00	0.0033
470	0.03381	3.E-03	1.E-04	631	1	0.96	0.000001	6.03E-08	1.1	3	1.61	70	0.72	3.29E-09	0.00	0.0033
471	0.03401	3.E-03	1.E-04	631	1	0.96	0.000001	6.06E-08	1.1	3	1.61	70	0.72	3.31E-09	0.00	0.0033
472	0.03421	3.E-03	1.E-04	631	1	0.96	0.000001	6.10E-08	1.1	3	1.61	70	0.72	3.33E-09	0.00	0.0033
473	0.0346	3.E-03	1.E-04	631	1	0.96	0.000001	6.17E-08	1.1	3	1.61	70	0.72	3.37E-09	0.00	0.0034
474	0.0354	3.E-03	1.E-04	631	1	0.96	0.000001	6.31E-08	1.1	3	1.61	70	0.72	3.44E-09	0.00	0.0034
475	0.03613	3.E-03	1.E-04	631	1	0.96	0.000001	6.44E-08	1.1	3	1.61	70	0.72	3.51E-09	0.00	0.0035
476	0.03679	3.E-03	1.E-04	631	1	0.96	0.000001	6.56E-08	1.1	3	1.61	70	0.72	3.58E-09	0.00	0.0036
477	0.03707	3.E-03	1.E-04	631	1	0.96	0.000001	6.61E-08	1.1	3	1.61	70	0.72	3.61E-09	0.00	0.0036
478	0.03725	3.E-03	1.E-04	631	1	0.96	0.000001	6.64E-08	1.1	3	1.61	70	0.72	3.62E-09	0.00	0.0036
479	0.03761	3.E-03	1.E-04	631	1	0.96	0.000001	6.70E-08	1.1	3	1.61	70	0.72	3.66E-09	0.00	0.0037
480	0.03804	3.E-03	1.E-04	631	1	0.96	0.000001	6.78E-08	1.1	3	1.61	70	0.72	3.70E-09	0.00	0.0037

West Basin Ocean Water Desalination Regional Project
Risk from Mitigated North Site Construction Activity

Risk from 2 to 16 Years

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
481	0.03846	3.E-03	1.E-04	631	1	0.96	0.000001	6.86E-08	1.1	3	1.61	70	0.72	3.74E-09	0.00	0.0037
482	0.03875	3.E-03	1.E-04	631	1	0.96	0.000001	6.91E-08	1.1	3	1.61	70	0.72	3.77E-09	0.00	0.0038
483	0.03875	3.E-03	1.E-04	631	1	0.96	0.000001	6.91E-08	1.1	3	1.61	70	0.72	3.77E-09	0.00	0.0038
484	0.01916	3.E-03	6.E-05	631	1	0.96	0.000001	3.42E-08	1.1	3	1.61	70	0.72	1.86E-09	0.00	0.0019
485	0.02204	3.E-03	6.E-05	631	1	0.96	0.000001	3.93E-08	1.1	3	1.61	70	0.72	2.14E-09	0.00	0.0021
486	0.02127	3.E-03	6.E-05	631	1	0.96	0.000001	3.79E-08	1.1	3	1.61	70	0.72	2.07E-09	0.00	0.0021
487	0.02049	3.E-03	6.E-05	631	1	0.96	0.000001	3.65E-08	1.1	3	1.61	70	0.72	1.99E-09	0.00	0.0020
488	0.0199	3.E-03	6.E-05	631	1	0.96	0.000001	3.55E-08	1.1	3	1.61	70	0.72	1.94E-09	0.00	0.0019
489	0.01927	3.E-03	6.E-05	631	1	0.96	0.000001	3.43E-08	1.1	3	1.61	70	0.72	1.87E-09	0.00	0.0019
490	0.01906	3.E-03	6.E-05	631	1	0.96	0.000001	3.40E-08	1.1	3	1.61	70	0.72	1.85E-09	0.00	0.0019
491	0.01931	3.E-03	6.E-05	631	1	0.96	0.000001	3.44E-08	1.1	3	1.61	70	0.72	1.88E-09	0.00	0.0019
492	0.02016	3.E-03	6.E-05	631	1	0.96	0.000001	3.59E-08	1.1	3	1.61	70	0.72	1.96E-09	0.00	0.0020
493	0.02081	3.E-03	6.E-05	631	1	0.96	0.000001	3.71E-08	1.1	3	1.61	70	0.72	2.02E-09	0.00	0.0020
494	0.02039	3.E-03	6.E-05	631	1	0.96	0.000001	3.63E-08	1.1	3	1.61	70	0.72	1.98E-09	0.00	0.0020
495	0.01982	3.E-03	6.E-05	631	1	0.96	0.000001	3.53E-08	1.1	3	1.61	70	0.72	1.93E-09	0.00	0.0019
496	0.01963	3.E-03	6.E-05	631	1	0.96	0.000001	3.50E-08	1.1	3	1.61	70	0.72	1.91E-09	0.00	0.0019
497	0.01977	3.E-03	6.E-05	631	1	0.96	0.000001	3.52E-08	1.1	3	1.61	70	0.72	1.92E-09	0.00	0.0019
498	0.0202	3.E-03	6.E-05	631	1	0.96	0.000001	3.60E-08	1.1	3	1.61	70	0.72	1.96E-09	0.00	0.0020
499	0.02078	3.E-03	6.E-05	631	1	0.96	0.000001	3.70E-08	1.1	3	1.61	70	0.72	2.02E-09	0.00	0.0020
500	0.02094	3.E-03	6.E-05	631	1	0.96	0.000001	3.73E-08	1.1	3	1.61	70	0.72	2.04E-09	0.00	0.0020
501	0.02098	3.E-03	6.E-05	631	1	0.96	0.000001	3.74E-08	1.1	3	1.61	70	0.72	2.04E-09	0.00	0.0020
502	0.02112	3.E-03	6.E-05	631	1	0.96	0.000001	3.76E-08	1.1	3	1.61	70	0.72	2.05E-09	0.00	0.0021
503	0.02122	3.E-03	6.E-05	631	1	0.96	0.000001	3.78E-08	1.1	3	1.61	70	0.72	2.06E-09	0.00	0.0021
504	0.02125	3.E-03	6.E-05	631	1	0.96	0.000001	3.79E-08	1.1	3	1.61	70	0.72	2.07E-09	0.00	0.0021
505	0.02148	3.E-03	6.E-05	631	1	0.96	0.000001	3.83E-08	1.1	3	1.61	70	0.72	2.09E-09	0.00	0.0021
506	0.0216	3.E-03	6.E-05	631	1	0.96	0.000001	3.85E-08	1.1	3	1.61	70	0.72	2.10E-09	0.00	0.0021
507	0.02181	3.E-03	6.E-05	631	1	0.96	0.000001	3.89E-08	1.1	3	1.61	70	0.72	2.12E-09	0.00	0.0021
508	0.02201	3.E-03	6.E-05	631	1	0.96	0.000001	3.92E-08	1.1	3	1.61	70	0.72	2.14E-09	0.00	0.0021
509	0.02239	3.E-03	7.E-05	631	1	0.96	0.000001	3.99E-08	1.1	3	1.61	70	0.72	2.18E-09	0.00	0.0022
510	0.02274	3.E-03	7.E-05	631	1	0.96	0.000001	4.05E-08	1.1	3	1.61	70	0.72	2.21E-09	0.00	0.0022
511	0.02314	3.E-03	7.E-05	631	1	0.96	0.000001	4.12E-08	1.1	3	1.61	70	0.72	2.25E-09	0.00	0.0023
512	0.02382	3.E-03	7.E-05	631	1	0.96	0.000001	4.25E-08	1.1	3	1.61	70	0.72	2.32E-09	0.00	0.0023

West Basin Ocean Water Desalination Regional Project
Risk from Mitigated North Site Construction Activity

Risk from 2 to 16 Years

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
513	0.02482	3.E-03	7.E-05	631	1	0.96	0.000001	4.42E-08	1.1	3	1.61	70	0.72	2.41E-09	0.00	0.0024
514	0.0262	3.E-03	8.E-05	631	1	0.96	0.000001	4.67E-08	1.1	3	1.61	70	0.72	2.55E-09	0.00	0.0025
515	0.02766	3.E-03	8.E-05	631	1	0.96	0.000001	4.93E-08	1.1	3	1.61	70	0.72	2.69E-09	0.00	0.0027
516	0.02896	3.E-03	9.E-05	631	1	0.96	0.000001	5.16E-08	1.1	3	1.61	70	0.72	2.82E-09	0.00	0.0028
517	0.02978	3.E-03	9.E-05	631	1	0.96	0.000001	5.31E-08	1.1	3	1.61	70	0.72	2.90E-09	0.00	0.0029
518	0.0303	3.E-03	9.E-05	631	1	0.96	0.000001	5.40E-08	1.1	3	1.61	70	0.72	2.95E-09	0.00	0.0029
519	0.03042	3.E-03	9.E-05	631	1	0.96	0.000001	5.42E-08	1.1	3	1.61	70	0.72	2.96E-09	0.00	0.0030
520	0.03042	3.E-03	9.E-05	631	1	0.96	0.000001	5.42E-08	1.1	3	1.61	70	0.72	2.96E-09	0.00	0.0030
521	0.03071	3.E-03	9.E-05	631	1	0.96	0.000001	5.47E-08	1.1	3	1.61	70	0.72	2.99E-09	0.00	0.0030
522	0.03139	3.E-03	9.E-05	631	1	0.96	0.000001	5.60E-08	1.1	3	1.61	70	0.72	3.05E-09	0.00	0.0031
523	0.03248	3.E-03	1.E-04	631	1	0.96	0.000001	5.79E-08	1.1	3	1.61	70	0.72	3.16E-09	0.00	0.0032
524	0.0332	3.E-03	1.E-04	631	1	0.96	0.000001	5.92E-08	1.1	3	1.61	70	0.72	3.23E-09	0.00	0.0032
525	0.03356	3.E-03	1.E-04	631	1	0.96	0.000001	5.98E-08	1.1	3	1.61	70	0.72	3.26E-09	0.00	0.0033
526	0.03353	3.E-03	1.E-04	631	1	0.96	0.000001	5.98E-08	1.1	3	1.61	70	0.72	3.26E-09	0.00	0.0033
527	0.03381	3.E-03	1.E-04	631	1	0.96	0.000001	6.03E-08	1.1	3	1.61	70	0.72	3.29E-09	0.00	0.0033
528	0.03448	3.E-03	1.E-04	631	1	0.96	0.000001	6.15E-08	1.1	3	1.61	70	0.72	3.35E-09	0.00	0.0034
529	0.03498	3.E-03	1.E-04	631	1	0.96	0.000001	6.24E-08	1.1	3	1.61	70	0.72	3.40E-09	0.00	0.0034
530	0.03544	3.E-03	1.E-04	631	1	0.96	0.000001	6.32E-08	1.1	3	1.61	70	0.72	3.45E-09	0.00	0.0034
531	0.03551	3.E-03	1.E-04	631	1	0.96	0.000001	6.33E-08	1.1	3	1.61	70	0.72	3.45E-09	0.00	0.0035
532	0.03551	3.E-03	1.E-04	631	1	0.96	0.000001	6.33E-08	1.1	3	1.61	70	0.72	3.45E-09	0.00	0.0035
533	0.02031	3.E-03	6.E-05	631	1	0.96	0.000001	3.62E-08	1.1	3	1.61	70	0.72	1.98E-09	0.00	0.0020
534	0.02045	3.E-03	6.E-05	631	1	0.96	0.000001	3.65E-08	1.1	3	1.61	70	0.72	1.99E-09	0.00	0.0020
535	0.01957	3.E-03	6.E-05	631	1	0.96	0.000001	3.49E-08	1.1	3	1.61	70	0.72	1.90E-09	0.00	0.0019
536	0.01866	3.E-03	5.E-05	631	1	0.96	0.000001	3.33E-08	1.1	3	1.61	70	0.72	1.82E-09	0.00	0.0018
537	0.01823	3.E-03	5.E-05	631	1	0.96	0.000001	3.25E-08	1.1	3	1.61	70	0.72	1.77E-09	0.00	0.0018
538	0.01788	3.E-03	5.E-05	631	1	0.96	0.000001	3.19E-08	1.1	3	1.61	70	0.72	1.74E-09	0.00	0.0017
539	0.01801	3.E-03	5.E-05	631	1	0.96	0.000001	3.21E-08	1.1	3	1.61	70	0.72	1.75E-09	0.00	0.0018
540	0.01862	3.E-03	5.E-05	631	1	0.96	0.000001	3.32E-08	1.1	3	1.61	70	0.72	1.81E-09	0.00	0.0018
541	0.01945	3.E-03	6.E-05	631	1	0.96	0.000001	3.47E-08	1.1	3	1.61	70	0.72	1.89E-09	0.00	0.0019
542	0.01989	3.E-03	6.E-05	631	1	0.96	0.000001	3.55E-08	1.1	3	1.61	70	0.72	1.93E-09	0.00	0.0019
543	0.01927	3.E-03	6.E-05	631	1	0.96	0.000001	3.43E-08	1.1	3	1.61	70	0.72	1.87E-09	0.00	0.0019
544	0.0185	3.E-03	5.E-05	631	1	0.96	0.000001	3.30E-08	1.1	3	1.61	70	0.72	1.80E-09	0.00	0.0018

West Basin Ocean Water Desalination Regional Project
Risk from Mitigated North Site Construction Activity

Risk from 2 to 16 Years

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
545	0.01821	3.E-03	5.E-05	631	1	0.96	0.000001	3.25E-08	1.1	3	1.61	70	0.72	1.77E-09	0.00	0.0018
546	0.0183	3.E-03	5.E-05	631	1	0.96	0.000001	3.26E-08	1.1	3	1.61	70	0.72	1.78E-09	0.00	0.0018
547	0.01867	3.E-03	6.E-05	631	1	0.96	0.000001	3.33E-08	1.1	3	1.61	70	0.72	1.82E-09	0.00	0.0018
548	0.01956	3.E-03	6.E-05	631	1	0.96	0.000001	3.49E-08	1.1	3	1.61	70	0.72	1.90E-09	0.00	0.0019
549	0.01961	3.E-03	6.E-05	631	1	0.96	0.000001	3.50E-08	1.1	3	1.61	70	0.72	1.91E-09	0.00	0.0019
550	0.01961	3.E-03	6.E-05	631	1	0.96	0.000001	3.50E-08	1.1	3	1.61	70	0.72	1.91E-09	0.00	0.0019
551	0.01976	3.E-03	6.E-05	631	1	0.96	0.000001	3.52E-08	1.1	3	1.61	70	0.72	1.92E-09	0.00	0.0019
552	0.01999	3.E-03	6.E-05	631	1	0.96	0.000001	3.56E-08	1.1	3	1.61	70	0.72	1.94E-09	0.00	0.0019
553	0.01997	3.E-03	6.E-05	631	1	0.96	0.000001	3.56E-08	1.1	3	1.61	70	0.72	1.94E-09	0.00	0.0019
554	0.0201	3.E-03	6.E-05	631	1	0.96	0.000001	3.58E-08	1.1	3	1.61	70	0.72	1.96E-09	0.00	0.0020
555	0.02022	3.E-03	6.E-05	631	1	0.96	0.000001	3.60E-08	1.1	3	1.61	70	0.72	1.97E-09	0.00	0.0020
556	0.02038	3.E-03	6.E-05	631	1	0.96	0.000001	3.63E-08	1.1	3	1.61	70	0.72	1.98E-09	0.00	0.0020
557	0.02047	3.E-03	6.E-05	631	1	0.96	0.000001	3.65E-08	1.1	3	1.61	70	0.72	1.99E-09	0.00	0.0020
558	0.0207	3.E-03	6.E-05	631	1	0.96	0.000001	3.69E-08	1.1	3	1.61	70	0.72	2.01E-09	0.00	0.0020
559	0.02062	3.E-03	6.E-05	631	1	0.96	0.000001	3.68E-08	1.1	3	1.61	70	0.72	2.01E-09	0.00	0.0020
560	0.0207	3.E-03	6.E-05	631	1	0.96	0.000001	3.69E-08	1.1	3	1.61	70	0.72	2.01E-09	0.00	0.0020
561	0.02125	3.E-03	6.E-05	631	1	0.96	0.000001	3.79E-08	1.1	3	1.61	70	0.72	2.07E-09	0.00	0.0021
562	0.02211	3.E-03	7.E-05	631	1	0.96	0.000001	3.94E-08	1.1	3	1.61	70	0.72	2.15E-09	0.00	0.0022
563	0.02331	3.E-03	7.E-05	631	1	0.96	0.000001	4.16E-08	1.1	3	1.61	70	0.72	2.27E-09	0.00	0.0023
564	0.02458	3.E-03	7.E-05	631	1	0.96	0.000001	4.38E-08	1.1	3	1.61	70	0.72	2.39E-09	0.00	0.0024
565	0.02601	3.E-03	8.E-05	631	1	0.96	0.000001	4.64E-08	1.1	3	1.61	70	0.72	2.53E-09	0.00	0.0025
566	0.0269	3.E-03	8.E-05	631	1	0.96	0.000001	4.80E-08	1.1	3	1.61	70	0.72	2.62E-09	0.00	0.0026
567	0.02748	3.E-03	8.E-05	631	1	0.96	0.000001	4.90E-08	1.1	3	1.61	70	0.72	2.67E-09	0.00	0.0027
568	0.02763	3.E-03	8.E-05	631	1	0.96	0.000001	4.93E-08	1.1	3	1.61	70	0.72	2.69E-09	0.00	0.0027
569	0.02751	3.E-03	8.E-05	631	1	0.96	0.000001	4.90E-08	1.1	3	1.61	70	0.72	2.68E-09	0.00	0.0027
570	0.0277	3.E-03	8.E-05	631	1	0.96	0.000001	4.94E-08	1.1	3	1.61	70	0.72	2.69E-09	0.00	0.0027
571	0.02859	3.E-03	8.E-05	631	1	0.96	0.000001	5.10E-08	1.1	3	1.61	70	0.72	2.78E-09	0.00	0.0028
572	0.02977	3.E-03	9.E-05	631	1	0.96	0.000001	5.31E-08	1.1	3	1.61	70	0.72	2.90E-09	0.00	0.0029
573	0.0305	3.E-03	9.E-05	631	1	0.96	0.000001	5.44E-08	1.1	3	1.61	70	0.72	2.97E-09	0.00	0.0030
574	0.0307	3.E-03	9.E-05	631	1	0.96	0.000001	5.47E-08	1.1	3	1.61	70	0.72	2.99E-09	0.00	0.0030
575	0.03044	3.E-03	9.E-05	631	1	0.96	0.000001	5.43E-08	1.1	3	1.61	70	0.72	2.96E-09	0.00	0.0030
576	0.03073	3.E-03	9.E-05	631	1	0.96	0.000001	5.48E-08	1.1	3	1.61	70	0.72	2.99E-09	0.00	0.0030

West Basin Ocean Water Desalination Regional Project
Risk from Mitigated North Site Construction Activity

Risk from 2 to 16 Years

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
577	0.03153	3.E-03	9.E-05	631	1	0.96	0.000001	5.62E-08	1.1	3	1.61	70	0.72	3.07E-09	0.00	0.0031
578	0.03209	3.E-03	9.E-05	631	1	0.96	0.000001	5.72E-08	1.1	3	1.61	70	0.72	3.12E-09	0.00	0.0031
579	0.03251	3.E-03	1.E-04	631	1	0.96	0.000001	5.80E-08	1.1	3	1.61	70	0.72	3.16E-09	0.00	0.0032
580	0.03256	3.E-03	1.E-04	631	1	0.96	0.000001	5.80E-08	1.1	3	1.61	70	0.72	3.17E-09	0.00	0.0032
581	0.03239	3.E-03	1.E-04	631	1	0.96	0.000001	5.77E-08	1.1	3	1.61	70	0.72	3.15E-09	0.00	0.0032

West Basin Ocean Water Desalination Regional Project
Hazard Index for Mitigated North Site Construction Activities

Receptor #	Conc	REL	HI	
1	2.05E-04	5	4.10E-05	Max
2	1.93E-04	5	3.86E-05	1.58E-04
3	2.31E-04	5	4.62E-05	
4	2.14E-04	5	4.28E-05	
5	1.99E-04	5	3.97E-05	
6	1.78E-04	5	3.55E-05	
7	1.62E-04	5	3.25E-05	
8	1.51E-04	5	3.01E-05	
9	2.38E-04	5	4.75E-05	
10	2.19E-04	5	4.38E-05	
11	2.02E-04	5	4.04E-05	
12	1.82E-04	5	3.64E-05	
13	1.68E-04	5	3.36E-05	
14	1.54E-04	5	3.09E-05	
15	1.43E-04	5	2.85E-05	
16	1.34E-04	5	2.67E-05	
17	1.27E-04	5	2.53E-05	
18	2.46E-04	5	4.93E-05	
19	2.27E-04	5	4.54E-05	
20	2.07E-04	5	4.13E-05	
21	1.88E-04	5	3.76E-05	
22	1.74E-04	5	3.47E-05	
23	1.59E-04	5	3.18E-05	
24	1.48E-04	5	2.95E-05	
25	1.40E-04	5	2.79E-05	
26	1.32E-04	5	2.64E-05	
27	1.23E-04	5	2.46E-05	
28	2.87E-04	5	5.75E-05	
29	2.58E-04	5	5.17E-05	
30	2.36E-04	5	4.72E-05	
31	2.14E-04	5	4.27E-05	
32	1.96E-04	5	3.92E-05	

West Basin Ocean Water Desalination Regional Project
Hazard Index for Mitigated North Site Construction Activities

Receptor #	Conc	REL	HI
33	1.80E-04	5	3.59E-05
34	1.64E-04	5	3.29E-05
35	1.54E-04	5	3.07E-05
36	1.45E-04	5	2.90E-05
37	1.37E-04	5	2.73E-05
38	3.00E-04	5	6.00E-05
39	2.72E-04	5	5.45E-05
40	2.45E-04	5	4.91E-05
41	2.23E-04	5	4.47E-05
42	2.05E-04	5	4.10E-05
43	1.86E-04	5	3.72E-05
44	1.70E-04	5	3.39E-05
45	1.59E-04	5	3.18E-05
46	1.50E-04	5	2.99E-05
47	1.40E-04	5	2.81E-05
48	3.56E-04	5	7.12E-05
49	3.17E-04	5	6.34E-05
50	2.86E-04	5	5.73E-05
51	2.58E-04	5	5.16E-05
52	2.35E-04	5	4.70E-05
53	2.14E-04	5	4.28E-05
54	1.93E-04	5	3.85E-05
55	1.74E-04	5	3.48E-05
56	1.64E-04	5	3.28E-05
57	1.54E-04	5	3.07E-05
58	3.76E-04	5	7.52E-05
59	3.37E-04	5	6.74E-05
60	3.03E-04	5	6.06E-05
61	2.73E-04	5	5.46E-05
62	2.47E-04	5	4.94E-05
63	2.22E-04	5	4.45E-05
64	1.99E-04	5	3.99E-05

West Basin Ocean Water Desalination Regional Project
Hazard Index for Mitigated North Site Construction Activities

Receptor #	Conc	REL	HI
65	1.82E-04	5	3.64E-05
66	1.70E-04	5	3.40E-05
67	1.58E-04	5	3.15E-05
68	4.00E-04	5	7.99E-05
69	3.59E-04	5	7.18E-05
70	3.22E-04	5	6.44E-05
71	2.88E-04	5	5.76E-05
72	2.59E-04	5	5.17E-05
73	2.31E-04	5	4.63E-05
74	2.07E-04	5	4.15E-05
75	1.91E-04	5	3.82E-05
76	1.77E-04	5	3.54E-05
77	4.82E-04	5	9.64E-05
78	4.29E-04	5	8.57E-05
79	3.84E-04	5	7.69E-05
80	3.42E-04	5	6.84E-05
81	3.03E-04	5	6.07E-05
82	2.70E-04	5	5.40E-05
83	2.41E-04	5	4.82E-05
84	2.18E-04	5	4.35E-05
85	2.02E-04	5	4.03E-05
86	1.84E-04	5	3.69E-05
87	5.15E-04	5	1.03E-04
88	4.63E-04	5	9.27E-05
89	4.12E-04	5	8.24E-05
90	3.63E-04	5	7.25E-05
91	3.20E-04	5	6.39E-05
92	2.83E-04	5	5.67E-05
93	2.53E-04	5	5.07E-05
94	2.30E-04	5	4.59E-05
95	2.12E-04	5	4.24E-05
96	1.94E-04	5	3.87E-05

West Basin Ocean Water Desalination Regional Project
Hazard Index for Mitigated North Site Construction Activities

Receptor #	Conc	REL	HI
97	6.29E-04	5	1.26E-04
98	5.66E-04	5	1.13E-04
99	5.03E-04	5	1.01E-04
100	4.40E-04	5	8.81E-05
101	3.85E-04	5	7.69E-05
102	3.37E-04	5	6.75E-05
103	2.99E-04	5	5.98E-05
104	2.67E-04	5	5.33E-05
105	2.44E-04	5	4.89E-05
106	2.24E-04	5	4.48E-05
107	6.92E-04	5	1.38E-04
108	6.19E-04	5	1.24E-04
109	5.44E-04	5	1.09E-04
110	4.70E-04	5	9.39E-05
111	4.11E-04	5	8.23E-05
112	3.59E-04	5	7.19E-05
113	3.19E-04	5	6.37E-05
114	2.87E-04	5	5.75E-05
115	2.64E-04	5	5.27E-05
116	2.38E-04	5	4.76E-05
117	7.68E-04	5	1.54E-04
118	6.83E-04	5	1.37E-04
119	5.88E-04	5	1.18E-04
120	5.08E-04	5	1.02E-04
121	4.41E-04	5	8.82E-05
122	3.84E-04	5	7.68E-05
123	3.43E-04	5	6.86E-05
124	3.14E-04	5	6.28E-05
125	2.85E-04	5	5.70E-05
126	5.56E-04	5	1.11E-04
127	4.79E-04	5	9.57E-05
128	4.20E-04	5	8.39E-05

West Basin Ocean Water Desalination Regional Project
Hazard Index for Mitigated North Site Construction Activities

Receptor #	Conc	REL	HI
129	3.80E-04	5	7.59E-05
130	3.45E-04	5	6.89E-05
131	3.10E-04	5	6.20E-05
132	4.72E-04	5	9.45E-05
133	4.23E-04	5	8.46E-05
134	3.83E-04	5	7.65E-05
135	3.51E-04	5	7.03E-05
136	7.91E-04	5	1.58E-04
137	6.31E-04	5	1.26E-04
138	5.01E-04	5	1.00E-04
139	4.28E-04	5	8.57E-05
140	4.22E-04	5	8.44E-05
141	1.03E-04	5	2.07E-05
142	1.07E-04	5	2.14E-05
143	1.11E-04	5	2.23E-05
144	1.17E-04	5	2.34E-05
145	1.12E-04	5	2.25E-05
146	1.10E-04	5	2.20E-05
147	1.08E-04	5	2.16E-05
148	1.07E-04	5	2.14E-05
149	1.08E-04	5	2.16E-05
150	1.11E-04	5	2.22E-05
151	1.16E-04	5	2.32E-05
152	1.23E-04	5	2.46E-05
153	1.29E-04	5	2.59E-05
154	1.40E-04	5	2.80E-05
155	1.44E-04	5	2.87E-05
156	1.47E-04	5	2.94E-05
157	1.48E-04	5	2.96E-05
158	1.53E-04	5	3.06E-05
159	1.59E-04	5	3.19E-05
160	1.65E-04	5	3.30E-05

West Basin Ocean Water Desalination Regional Project
Hazard Index for Mitigated North Site Construction Activities

Receptor #	Conc	REL	HI
161	1.71E-04	5	3.43E-05
162	1.74E-04	5	3.48E-05
163	1.77E-04	5	3.54E-05
164	1.79E-04	5	3.59E-05
165	1.81E-04	5	3.61E-05
166	1.81E-04	5	3.63E-05
167	1.82E-04	5	3.63E-05
168	1.83E-04	5	3.65E-05
169	1.82E-04	5	3.65E-05
170	1.83E-04	5	3.65E-05
171	1.83E-04	5	3.66E-05
172	1.84E-04	5	3.67E-05
173	1.85E-04	5	3.70E-05
174	1.86E-04	5	3.72E-05
175	1.86E-04	5	3.73E-05
176	1.87E-04	5	3.73E-05
177	1.87E-04	5	3.73E-05
178	1.88E-04	5	3.76E-05
179	1.91E-04	5	3.82E-05
180	1.93E-04	5	3.86E-05
181	1.94E-04	5	3.89E-05
182	1.94E-04	5	3.88E-05
183	1.92E-04	5	3.84E-05
184	1.91E-04	5	3.81E-05
185	1.89E-04	5	3.79E-05
186	1.87E-04	5	3.74E-05
187	1.84E-04	5	3.68E-05
188	1.82E-04	5	3.64E-05
189	1.79E-04	5	3.58E-05
190	9.66E-05	5	1.93E-05
191	9.99E-05	5	2.00E-05
192	1.06E-04	5	2.12E-05

West Basin Ocean Water Desalination Regional Project
Hazard Index for Mitigated North Site Construction Activities

Receptor #	Conc	REL	HI
193	1.08E-04	5	2.16E-05
194	1.02E-04	5	2.05E-05
195	9.92E-05	5	1.98E-05
196	9.65E-05	5	1.93E-05
197	9.41E-05	5	1.88E-05
198	9.34E-05	5	1.87E-05
199	9.51E-05	5	1.90E-05
200	9.90E-05	5	1.98E-05
201	1.05E-04	5	2.11E-05
202	1.11E-04	5	2.21E-05
203	1.17E-04	5	2.34E-05
204	1.19E-04	5	2.38E-05
205	1.22E-04	5	2.43E-05
206	1.25E-04	5	2.50E-05
207	1.32E-04	5	2.63E-05
208	1.38E-04	5	2.76E-05
209	1.43E-04	5	2.85E-05
210	1.46E-04	5	2.92E-05
211	1.48E-04	5	2.97E-05
212	1.51E-04	5	3.02E-05
213	1.54E-04	5	3.08E-05
214	1.57E-04	5	3.14E-05
215	1.59E-04	5	3.19E-05
216	1.61E-04	5	3.21E-05
217	1.62E-04	5	3.24E-05
218	1.61E-04	5	3.22E-05
219	1.62E-04	5	3.23E-05
220	1.64E-04	5	3.27E-05
221	1.67E-04	5	3.33E-05
222	1.70E-04	5	3.39E-05
223	1.71E-04	5	3.42E-05
224	1.71E-04	5	3.42E-05

West Basin Ocean Water Desalination Regional Project
Hazard Index for Mitigated North Site Construction Activities

Receptor #	Conc	REL	HI
225	1.71E-04	5	3.41E-05
226	1.69E-04	5	3.39E-05
227	1.69E-04	5	3.38E-05
228	1.71E-04	5	3.43E-05
229	1.74E-04	5	3.47E-05
230	1.76E-04	5	3.51E-05
231	1.76E-04	5	3.52E-05
232	1.75E-04	5	3.50E-05
233	1.75E-04	5	3.50E-05
234	1.74E-04	5	3.48E-05
235	1.73E-04	5	3.46E-05
236	1.71E-04	5	3.43E-05
237	1.70E-04	5	3.39E-05
238	1.67E-04	5	3.35E-05
239	8.73E-05	5	1.75E-05
240	9.06E-05	5	1.81E-05
241	9.58E-05	5	1.92E-05
242	9.65E-05	5	1.93E-05
243	9.22E-05	5	1.84E-05
244	8.96E-05	5	1.79E-05
245	8.70E-05	5	1.74E-05
246	8.44E-05	5	1.69E-05
247	8.27E-05	5	1.65E-05
248	8.35E-05	5	1.67E-05
249	8.71E-05	5	1.74E-05
250	9.23E-05	5	1.85E-05
251	9.67E-05	5	1.93E-05
252	9.90E-05	5	1.98E-05
253	1.01E-04	5	2.01E-05
254	1.04E-04	5	2.07E-05
255	1.09E-04	5	2.19E-05
256	1.15E-04	5	2.31E-05

West Basin Ocean Water Desalination Regional Project
Hazard Index for Mitigated North Site Construction Activities

Receptor #	Conc	REL	HI
257	1.21E-04	5	2.43E-05
258	1.25E-04	5	2.49E-05
259	1.26E-04	5	2.51E-05
260	1.28E-04	5	2.55E-05
261	1.30E-04	5	2.60E-05
262	1.33E-04	5	2.65E-05
263	1.37E-04	5	2.75E-05
264	1.39E-04	5	2.78E-05
265	1.41E-04	5	2.82E-05
266	1.42E-04	5	2.83E-05
267	1.41E-04	5	2.82E-05
268	1.43E-04	5	2.87E-05
269	1.47E-04	5	2.93E-05
270	1.51E-04	5	3.01E-05
271	1.55E-04	5	3.10E-05
272	1.57E-04	5	3.14E-05
273	1.56E-04	5	3.13E-05
274	1.56E-04	5	3.11E-05
275	1.54E-04	5	3.08E-05
276	1.53E-04	5	3.07E-05
277	1.55E-04	5	3.09E-05
278	1.57E-04	5	3.14E-05
279	1.60E-04	5	3.20E-05
280	1.60E-04	5	3.20E-05
281	1.59E-04	5	3.18E-05
282	1.59E-04	5	3.17E-05
283	1.59E-04	5	3.17E-05
284	1.59E-04	5	3.18E-05
285	1.58E-04	5	3.17E-05
286	1.57E-04	5	3.14E-05
287	1.56E-04	5	3.12E-05
288	7.93E-05	5	1.59E-05

West Basin Ocean Water Desalination Regional Project
Hazard Index for Mitigated North Site Construction Activities

Receptor #	Conc	REL	HI
289	8.18E-05	5	1.64E-05
290	8.52E-05	5	1.70E-05
291	8.52E-05	5	1.70E-05
292	8.31E-05	5	1.66E-05
293	8.07E-05	5	1.61E-05
294	7.92E-05	5	1.58E-05
295	7.75E-05	5	1.55E-05
296	7.64E-05	5	1.53E-05
297	7.66E-05	5	1.53E-05
298	7.91E-05	5	1.58E-05
299	8.23E-05	5	1.65E-05
300	8.47E-05	5	1.69E-05
301	8.64E-05	5	1.73E-05
302	8.78E-05	5	1.76E-05
303	9.12E-05	5	1.82E-05
304	9.72E-05	5	1.94E-05
305	1.02E-04	5	2.04E-05
306	1.05E-04	5	2.11E-05
307	1.06E-04	5	2.13E-05
308	1.07E-04	5	2.15E-05
309	1.09E-04	5	2.19E-05
310	1.11E-04	5	2.23E-05
311	1.14E-04	5	2.28E-05
312	1.17E-04	5	2.35E-05
313	1.19E-04	5	2.38E-05
314	1.21E-04	5	2.42E-05
315	1.23E-04	5	2.45E-05
316	1.23E-04	5	2.47E-05
317	1.27E-04	5	2.55E-05
318	1.32E-04	5	2.63E-05
319	1.36E-04	5	2.72E-05
320	1.40E-04	5	2.79E-05

West Basin Ocean Water Desalination Regional Project
Hazard Index for Mitigated North Site Construction Activities

Receptor #	Conc	REL	HI
321	1.42E-04	5	2.84E-05
322	1.42E-04	5	2.83E-05
323	1.41E-04	5	2.81E-05
324	1.39E-04	5	2.79E-05
325	1.39E-04	5	2.77E-05
326	1.39E-04	5	2.78E-05
327	1.41E-04	5	2.83E-05
328	1.45E-04	5	2.89E-05
329	1.47E-04	5	2.94E-05
330	1.46E-04	5	2.93E-05
331	1.45E-04	5	2.90E-05
332	1.45E-04	5	2.90E-05
333	1.45E-04	5	2.90E-05
334	1.45E-04	5	2.90E-05
335	1.45E-04	5	2.90E-05
336	1.45E-04	5	2.90E-05
337	7.25E-05	5	1.45E-05
338	7.48E-05	5	1.50E-05
339	7.66E-05	5	1.53E-05
340	7.69E-05	5	1.54E-05
341	7.59E-05	5	1.52E-05
342	7.44E-05	5	1.49E-05
343	7.31E-05	5	1.46E-05
344	7.18E-05	5	1.44E-05
345	7.08E-05	5	1.42E-05
346	7.16E-05	5	1.43E-05
347	7.29E-05	5	1.46E-05
348	7.47E-05	5	1.49E-05
349	7.56E-05	5	1.51E-05
350	7.69E-05	5	1.54E-05
351	7.87E-05	5	1.57E-05
352	8.36E-05	5	1.67E-05

West Basin Ocean Water Desalination Regional Project
Hazard Index for Mitigated North Site Construction Activities

Receptor #	Conc	REL	HI
353	8.77E-05	5	1.75E-05
354	8.91E-05	5	1.78E-05
355	8.89E-05	5	1.78E-05
356	8.95E-05	5	1.79E-05
357	8.92E-05	5	1.78E-05
358	9.09E-05	5	1.82E-05
359	9.32E-05	5	1.86E-05
360	9.59E-05	5	1.92E-05
361	9.88E-05	5	1.98E-05
362	1.01E-04	5	2.03E-05
363	1.03E-04	5	2.07E-05
364	1.05E-04	5	2.10E-05
365	1.08E-04	5	2.16E-05
366	1.14E-04	5	2.27E-05
367	1.17E-04	5	2.35E-05
368	1.22E-04	5	2.43E-05
369	1.26E-04	5	2.51E-05
370	1.28E-04	5	2.55E-05
371	1.28E-04	5	2.55E-05
372	1.27E-04	5	2.54E-05
373	1.26E-04	5	2.51E-05
374	1.25E-04	5	2.50E-05
375	1.25E-04	5	2.51E-05
376	1.27E-04	5	2.55E-05
377	1.30E-04	5	2.60E-05
378	1.33E-04	5	2.67E-05
379	1.34E-04	5	2.69E-05
380	1.33E-04	5	2.66E-05
381	1.33E-04	5	2.65E-05
382	1.33E-04	5	2.66E-05
383	1.34E-04	5	2.68E-05
384	1.35E-04	5	2.69E-05

West Basin Ocean Water Desalination Regional Project
Hazard Index for Mitigated North Site Construction Activities

Receptor #	Conc	REL	HI
385	1.34E-04	5	2.69E-05
386	6.74E-05	5	1.35E-05
387	6.93E-05	5	1.39E-05
388	7.05E-05	5	1.41E-05
389	7.04E-05	5	1.41E-05
390	6.96E-05	5	1.39E-05
391	6.87E-05	5	1.37E-05
392	6.74E-05	5	1.35E-05
393	6.60E-05	5	1.32E-05
394	6.59E-05	5	1.32E-05
395	6.67E-05	5	1.33E-05
396	6.73E-05	5	1.35E-05
397	6.81E-05	5	1.36E-05
398	6.87E-05	5	1.37E-05
399	6.96E-05	5	1.39E-05
400	7.09E-05	5	1.42E-05
401	7.54E-05	5	1.51E-05
402	7.60E-05	5	1.52E-05
403	7.58E-05	5	1.52E-05
404	7.55E-05	5	1.51E-05
405	7.56E-05	5	1.51E-05
406	7.62E-05	5	1.52E-05
407	7.79E-05	5	1.56E-05
408	7.96E-05	5	1.59E-05
409	8.14E-05	5	1.63E-05
410	8.29E-05	5	1.66E-05
411	8.51E-05	5	1.70E-05
412	8.73E-05	5	1.75E-05
413	8.98E-05	5	1.80E-05
414	9.24E-05	5	1.85E-05
415	9.77E-05	5	1.95E-05
416	1.03E-04	5	2.06E-05

West Basin Ocean Water Desalination Regional Project
Hazard Index for Mitigated North Site Construction Activities

Receptor #	Conc	REL	HI
417	1.06E-04	5	2.13E-05
418	1.10E-04	5	2.19E-05
419	1.12E-04	5	2.23E-05
420	1.12E-04	5	2.24E-05
421	1.12E-04	5	2.25E-05
422	1.13E-04	5	2.25E-05
423	1.12E-04	5	2.24E-05
424	1.13E-04	5	2.26E-05
425	1.15E-04	5	2.30E-05
426	1.18E-04	5	2.35E-05
427	1.21E-04	5	2.41E-05
428	1.22E-04	5	2.44E-05
429	1.21E-04	5	2.41E-05
430	1.21E-04	5	2.42E-05
431	1.22E-04	5	2.44E-05
432	1.23E-04	5	2.46E-05
433	1.24E-04	5	2.48E-05
434	1.24E-04	5	2.48E-05
435	6.10E-05	5	1.22E-05
436	6.60E-05	5	1.32E-05
437	6.70E-05	5	1.34E-05
438	6.53E-05	5	1.31E-05
439	6.39E-05	5	1.28E-05
440	6.29E-05	5	1.26E-05
441	6.14E-05	5	1.23E-05
442	6.05E-05	5	1.21E-05
443	6.14E-05	5	1.23E-05
444	6.31E-05	5	1.26E-05
445	6.29E-05	5	1.26E-05
446	6.27E-05	5	1.25E-05
447	6.28E-05	5	1.26E-05
448	6.34E-05	5	1.27E-05

West Basin Ocean Water Desalination Regional Project
Hazard Index for Mitigated North Site Construction Activities

Receptor #	Conc	REL	HI
449	6.45E-05	5	1.29E-05
450	6.59E-05	5	1.32E-05
451	6.72E-05	5	1.34E-05
452	6.73E-05	5	1.35E-05
453	6.70E-05	5	1.34E-05
454	6.73E-05	5	1.35E-05
455	6.79E-05	5	1.36E-05
456	6.92E-05	5	1.38E-05
457	7.01E-05	5	1.40E-05
458	7.11E-05	5	1.42E-05
459	7.21E-05	5	1.44E-05
460	7.36E-05	5	1.47E-05
461	7.53E-05	5	1.51E-05
462	7.70E-05	5	1.54E-05
463	7.97E-05	5	1.59E-05
464	8.31E-05	5	1.66E-05
465	8.76E-05	5	1.75E-05
466	9.20E-05	5	1.84E-05
467	9.59E-05	5	1.92E-05
468	9.78E-05	5	1.96E-05
469	9.93E-05	5	1.99E-05
470	9.96E-05	5	1.99E-05
471	1.00E-04	5	2.00E-05
472	1.01E-04	5	2.02E-05
473	1.02E-04	5	2.04E-05
474	1.04E-04	5	2.09E-05
475	1.06E-04	5	2.13E-05
476	1.08E-04	5	2.17E-05
477	1.09E-04	5	2.18E-05
478	1.10E-04	5	2.19E-05
479	1.11E-04	5	2.22E-05
480	1.12E-04	5	2.24E-05

West Basin Ocean Water Desalination Regional Project
Hazard Index for Mitigated North Site Construction Activities

Receptor #	Conc	REL	HI
481	1.13E-04	5	2.27E-05
482	1.14E-04	5	2.28E-05
483	1.14E-04	5	2.28E-05
484	5.64E-05	5	1.13E-05
485	6.49E-05	5	1.30E-05
486	6.27E-05	5	1.25E-05
487	6.04E-05	5	1.21E-05
488	5.86E-05	5	1.17E-05
489	5.68E-05	5	1.14E-05
490	5.62E-05	5	1.12E-05
491	5.69E-05	5	1.14E-05
492	5.94E-05	5	1.19E-05
493	6.13E-05	5	1.23E-05
494	6.01E-05	5	1.20E-05
495	5.84E-05	5	1.17E-05
496	5.78E-05	5	1.16E-05
497	5.82E-05	5	1.16E-05
498	5.95E-05	5	1.19E-05
499	6.12E-05	5	1.22E-05
500	6.17E-05	5	1.23E-05
501	6.18E-05	5	1.24E-05
502	6.22E-05	5	1.24E-05
503	6.25E-05	5	1.25E-05
504	6.26E-05	5	1.25E-05
505	6.33E-05	5	1.27E-05
506	6.36E-05	5	1.27E-05
507	6.43E-05	5	1.29E-05
508	6.48E-05	5	1.30E-05
509	6.60E-05	5	1.32E-05
510	6.70E-05	5	1.34E-05
511	6.82E-05	5	1.36E-05
512	7.02E-05	5	1.40E-05

West Basin Ocean Water Desalination Regional Project
Hazard Index for Mitigated North Site Construction Activities

Receptor #	Conc	REL	HI
513	7.31E-05	5	1.46E-05
514	7.72E-05	5	1.54E-05
515	8.15E-05	5	1.63E-05
516	8.53E-05	5	1.71E-05
517	8.77E-05	5	1.75E-05
518	8.93E-05	5	1.79E-05
519	8.96E-05	5	1.79E-05
520	8.96E-05	5	1.79E-05
521	9.05E-05	5	1.81E-05
522	9.25E-05	5	1.85E-05
523	9.57E-05	5	1.91E-05
524	9.78E-05	5	1.96E-05
525	9.89E-05	5	1.98E-05
526	9.88E-05	5	1.98E-05
527	9.96E-05	5	1.99E-05
528	1.02E-04	5	2.03E-05
529	1.03E-04	5	2.06E-05
530	1.04E-04	5	2.09E-05
531	1.05E-04	5	2.09E-05
532	1.05E-04	5	2.09E-05
533	5.98E-05	5	1.20E-05
534	6.02E-05	5	1.20E-05
535	5.77E-05	5	1.15E-05
536	5.50E-05	5	1.10E-05
537	5.37E-05	5	1.07E-05
538	5.27E-05	5	1.05E-05
539	5.31E-05	5	1.06E-05
540	5.49E-05	5	1.10E-05
541	5.73E-05	5	1.15E-05
542	5.86E-05	5	1.17E-05
543	5.68E-05	5	1.14E-05
544	5.45E-05	5	1.09E-05

West Basin Ocean Water Desalination Regional Project
Hazard Index for Mitigated North Site Construction Activities

Receptor #	Conc	REL	HI
545	5.36E-05	5	1.07E-05
546	5.39E-05	5	1.08E-05
547	5.50E-05	5	1.10E-05
548	5.76E-05	5	1.15E-05
549	5.78E-05	5	1.16E-05
550	5.78E-05	5	1.16E-05
551	5.82E-05	5	1.16E-05
552	5.89E-05	5	1.18E-05
553	5.88E-05	5	1.18E-05
554	5.92E-05	5	1.18E-05
555	5.96E-05	5	1.19E-05
556	6.00E-05	5	1.20E-05
557	6.03E-05	5	1.21E-05
558	6.10E-05	5	1.22E-05
559	6.07E-05	5	1.21E-05
560	6.10E-05	5	1.22E-05
561	6.26E-05	5	1.25E-05
562	6.51E-05	5	1.30E-05
563	6.87E-05	5	1.37E-05
564	7.24E-05	5	1.45E-05
565	7.66E-05	5	1.53E-05
566	7.92E-05	5	1.58E-05
567	8.10E-05	5	1.62E-05
568	8.14E-05	5	1.63E-05
569	8.10E-05	5	1.62E-05
570	8.16E-05	5	1.63E-05
571	8.42E-05	5	1.68E-05
572	8.77E-05	5	1.75E-05
573	8.99E-05	5	1.80E-05
574	9.04E-05	5	1.81E-05
575	8.97E-05	5	1.79E-05
576	9.05E-05	5	1.81E-05

West Basin Ocean Water Desalination Regional Project
Hazard Index for Mitigated North Site Construction Activities

Receptor #	Conc	REL	HI
577	9.29E-05	5	1.86E-05
578	9.45E-05	5	1.89E-05
579	9.58E-05	5	1.92E-05
580	9.59E-05	5	1.92E-05
581	9.54E-05	5	1.91E-05

Pipeline Risk Calculations (Mitigated Regional)

West Basin Ocean Water Desalination Regional Project
Risk from Mitigated Pipeline Construction Activity

Risk from 2 to 16 Years

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total		
1	0.02588	4.E-03	1.E-04	631	1	0.96	0.000001	6.47E-08	1.1	3	0.9	70	0.72	1.91E-09	0.00	0.0019	Max 0.25
2	0.02581	4.E-03	1.E-04	631	1	0.96	0.000001	6.45E-08	1.1	3	0.87	70	0.72	1.90E-09	0.00	0.0019	
3	0.02694	4.E-03	1.E-04	631	1	0.96	0.000001	6.74E-08	1.1	3	0.87	70	0.72	1.99E-09	0.00	0.0020	
4	0.02692	4.E-03	1.E-04	631	1	0.96	0.000001	6.73E-08	1.1	3	0.87	70	0.72	1.99E-09	0.00	0.0020	
5	0.02685	4.E-03	1.E-04	631	1	0.96	0.000001	6.71E-08	1.1	3	0.87	70	0.72	1.98E-09	0.00	0.0020	
6	0.02605	4.E-03	1.E-04	631	1	0.96	0.000001	6.51E-08	1.1	3	0.87	70	0.72	1.92E-09	0.00	0.0019	
7	0.02538	4.E-03	1.E-04	631	1	0.96	0.000001	6.35E-08	1.1	3	0.87	70	0.72	1.87E-09	0.00	0.0019	
8	0.02479	4.E-03	1.E-04	631	1	0.96	0.000001	6.20E-08	1.1	3	0.87	70	0.72	1.83E-09	0.00	0.0018	
9	0.02813	4.E-03	1.E-04	631	1	0.96	0.000001	7.03E-08	1.1	3	0.87	70	0.72	2.07E-09	0.00	0.0021	
10	0.02807	4.E-03	1.E-04	631	1	0.96	0.000001	7.02E-08	1.1	3	0.87	70	0.72	2.07E-09	0.00	0.0021	
11	0.02753	4.E-03	1.E-04	631	1	0.96	0.000001	6.88E-08	1.1	3	0.87	70	0.72	2.03E-09	0.00	0.0020	
12	0.02679	4.E-03	1.E-04	631	1	0.96	0.000001	6.70E-08	1.1	3	0.87	70	0.72	1.98E-09	0.00	0.0020	
13	0.02613	4.E-03	1.E-04	631	1	0.96	0.000001	6.53E-08	1.1	3	0.87	70	0.72	1.93E-09	0.00	0.0019	
14	0.02539	4.E-03	1.E-04	631	1	0.96	0.000001	6.35E-08	1.1	3	0.87	70	0.72	1.87E-09	0.00	0.0019	
15	0.02424	4.E-03	1.E-04	631	1	0.96	0.000001	6.06E-08	1.1	3	0.87	70	0.72	1.79E-09	0.00	0.0018	
16	0.0231	4.E-03	1.E-04	631	1	0.96	0.000001	5.78E-08	1.1	3	0.87	70	0.72	1.70E-09	0.00	0.0017	
17	0.02268	4.E-03	9.E-05	631	1	0.96	0.000001	5.67E-08	1.1	3	0.87	70	0.72	1.67E-09	0.00	0.0017	
18	0.02938	4.E-03	1.E-04	631	1	0.96	0.000001	7.35E-08	1.1	3	0.87	70	0.72	2.17E-09	0.00	0.0022	
19	0.02907	4.E-03	1.E-04	631	1	0.96	0.000001	7.27E-08	1.1	3	0.87	70	0.72	2.14E-09	0.00	0.0021	
20	0.02833	4.E-03	1.E-04	631	1	0.96	0.000001	7.08E-08	1.1	3	0.87	70	0.72	2.09E-09	0.00	0.0021	
21	0.02762	4.E-03	1.E-04	631	1	0.96	0.000001	6.91E-08	1.1	3	0.87	70	0.72	2.04E-09	0.00	0.0020	
22	0.02696	4.E-03	1.E-04	631	1	0.96	0.000001	6.74E-08	1.1	3	0.87	70	0.72	1.99E-09	0.00	0.0020	
23	0.02609	4.E-03	1.E-04	631	1	0.96	0.000001	6.52E-08	1.1	3	0.87	70	0.72	1.92E-09	0.00	0.0019	
24	0.02437	4.E-03	1.E-04	631	1	0.96	0.000001	6.09E-08	1.1	3	0.87	70	0.72	1.80E-09	0.00	0.0018	
25	0.02388	4.E-03	1.E-04	631	1	0.96	0.000001	5.97E-08	1.1	3	0.87	70	0.72	1.76E-09	0.00	0.0018	
26	0.02344	4.E-03	1.E-04	631	1	0.96	0.000001	5.86E-08	1.1	3	0.87	70	0.72	1.73E-09	0.00	0.0017	
27	0.02289	4.E-03	9.E-05	631	1	0.96	0.000001	5.72E-08	1.1	3	0.87	70	0.72	1.69E-09	0.00	0.0017	
28	0.03072	4.E-03	1.E-04	631	1	0.96	0.000001	7.68E-08	1.1	3	0.87	70	0.72	2.27E-09	0.00	0.0023	
29	0.03069	4.E-03	1.E-04	631	1	0.96	0.000001	7.67E-08	1.1	3	0.87	70	0.72	2.26E-09	0.00	0.0023	
30	0.02999	4.E-03	1.E-04	631	1	0.96	0.000001	7.50E-08	1.1	3	0.87	70	0.72	2.21E-09	0.00	0.0022	
31	0.0293	4.E-03	1.E-04	631	1	0.96	0.000001	7.33E-08	1.1	3	0.87	70	0.72	2.16E-09	0.00	0.0022	
32	0.02859	4.E-03	1.E-04	631	1	0.96	0.000001	7.15E-08	1.1	3	0.87	70	0.72	2.11E-09	0.00	0.0021	

West Basin Ocean Water Desalination Regional Project
Risk from Mitigated Pipeline Construction Activity

Risk from 2 to 16 Years

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
33	0.02779	4.E-03	1.E-04	631	1	0.96	0.000001	6.95E-08	1.1	3	0.87	70	0.72	2.05E-09	0.00	0.0020
34	0.02637	4.E-03	1.E-04	631	1	0.96	0.000001	6.59E-08	1.1	3	0.87	70	0.72	1.95E-09	0.00	0.0019
35	0.02513	4.E-03	1.E-04	631	1	0.96	0.000001	6.28E-08	1.1	3	0.87	70	0.72	1.85E-09	0.00	0.0019
36	0.02463	4.E-03	1.E-04	631	1	0.96	0.000001	6.16E-08	1.1	3	0.87	70	0.72	1.82E-09	0.00	0.0018
37	0.02416	4.E-03	1.E-04	631	1	0.96	0.000001	6.04E-08	1.1	3	0.87	70	0.72	1.78E-09	0.00	0.0018
38	0.03226	4.E-03	1.E-04	631	1	0.96	0.000001	8.07E-08	1.1	3	0.87	70	0.72	2.38E-09	0.00	0.0024
39	0.03201	4.E-03	1.E-04	631	1	0.96	0.000001	8.00E-08	1.1	3	0.87	70	0.72	2.36E-09	0.00	0.0024
40	0.03116	4.E-03	1.E-04	631	1	0.96	0.000001	7.79E-08	1.1	3	0.87	70	0.72	2.30E-09	0.00	0.0023
41	0.03042	4.E-03	1.E-04	631	1	0.96	0.000001	7.61E-08	1.1	3	0.87	70	0.72	2.24E-09	0.00	0.0022
42	0.0297	4.E-03	1.E-04	631	1	0.96	0.000001	7.43E-08	1.1	3	0.87	70	0.72	2.19E-09	0.00	0.0022
43	0.02869	4.E-03	1.E-04	631	1	0.96	0.000001	7.17E-08	1.1	3	0.87	70	0.72	2.12E-09	0.00	0.0021
44	0.02652	4.E-03	1.E-04	631	1	0.96	0.000001	6.63E-08	1.1	3	0.87	70	0.72	1.96E-09	0.00	0.0020
45	0.02591	4.E-03	1.E-04	631	1	0.96	0.000001	6.48E-08	1.1	3	0.87	70	0.72	1.91E-09	0.00	0.0019
46	0.02537	4.E-03	1.E-04	631	1	0.96	0.000001	6.34E-08	1.1	3	0.87	70	0.72	1.87E-09	0.00	0.0019
47	0.02485	4.E-03	1.E-04	631	1	0.96	0.000001	6.21E-08	1.1	3	0.87	70	0.72	1.83E-09	0.00	0.0018
48	0.03387	4.E-03	1.E-04	631	1	0.96	0.000001	8.47E-08	1.1	3	0.87	70	0.72	2.50E-09	0.00	0.0025
49	0.03392	4.E-03	1.E-04	631	1	0.96	0.000001	8.48E-08	1.1	3	0.87	70	0.72	2.50E-09	0.00	0.0025
50	0.03326	4.E-03	1.E-04	631	1	0.96	0.000001	8.32E-08	1.1	3	0.87	70	0.72	2.45E-09	0.00	0.0025
51	0.0325	4.E-03	1.E-04	631	1	0.96	0.000001	8.13E-08	1.1	3	0.87	70	0.72	2.40E-09	0.00	0.0024
52	0.03171	4.E-03	1.E-04	631	1	0.96	0.000001	7.93E-08	1.1	3	0.87	70	0.72	2.34E-09	0.00	0.0023
53	0.03085	4.E-03	1.E-04	631	1	0.96	0.000001	7.71E-08	1.1	3	0.87	70	0.72	2.28E-09	0.00	0.0023
54	0.0293	4.E-03	1.E-04	631	1	0.96	0.000001	7.33E-08	1.1	3	0.87	70	0.72	2.16E-09	0.00	0.0022
55	0.0272	4.E-03	1.E-04	631	1	0.96	0.000001	6.80E-08	1.1	3	0.87	70	0.72	2.01E-09	0.00	0.0020
56	0.02666	4.E-03	1.E-04	631	1	0.96	0.000001	6.67E-08	1.1	3	0.87	70	0.72	1.97E-09	0.00	0.0020
57	0.0261	4.E-03	1.E-04	631	1	0.96	0.000001	6.53E-08	1.1	3	0.87	70	0.72	1.93E-09	0.00	0.0019
58	0.03582	4.E-03	1.E-04	631	1	0.96	0.000001	8.96E-08	1.1	3	0.87	70	0.72	2.64E-09	0.00	0.0026
59	0.03565	4.E-03	1.E-04	631	1	0.96	0.000001	8.91E-08	1.1	3	0.87	70	0.72	2.63E-09	0.00	0.0026
60	0.03479	4.E-03	1.E-04	631	1	0.96	0.000001	8.70E-08	1.1	3	0.87	70	0.72	2.57E-09	0.00	0.0026
61	0.03399	4.E-03	1.E-04	631	1	0.96	0.000001	8.50E-08	1.1	3	0.87	70	0.72	2.51E-09	0.00	0.0025
62	0.03313	4.E-03	1.E-04	631	1	0.96	0.000001	8.28E-08	1.1	3	0.87	70	0.72	2.44E-09	0.00	0.0024
63	0.03195	4.E-03	1.E-04	631	1	0.96	0.000001	7.99E-08	1.1	3	0.87	70	0.72	2.36E-09	0.00	0.0024
64	0.02928	4.E-03	1.E-04	631	1	0.96	0.000001	7.32E-08	1.1	3	0.87	70	0.72	2.16E-09	0.00	0.0022

West Basin Ocean Water Desalination Regional Project
Risk from Mitigated Pipeline Construction Activity

Risk from 2 to 16 Years

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
65	0.0282	4.E-03	1.E-04	631	1	0.96	0.000001	7.05E-08	1.1	3	0.87	70	0.72	2.08E-09	0.00	0.0021
66	0.02755	4.E-03	1.E-04	631	1	0.96	0.000001	6.89E-08	1.1	3	0.87	70	0.72	2.03E-09	0.00	0.0020
67	0.02668	4.E-03	1.E-04	631	1	0.96	0.000001	6.67E-08	1.1	3	0.87	70	0.72	1.97E-09	0.00	0.0020
68	0.03795	4.E-03	2.E-04	631	1	0.96	0.000001	9.49E-08	1.1	3	0.87	70	0.72	2.80E-09	0.00	0.0028
69	0.0375	4.E-03	2.E-04	631	1	0.96	0.000001	9.38E-08	1.1	3	0.87	70	0.72	2.77E-09	0.00	0.0028
70	0.03658	4.E-03	2.E-04	631	1	0.96	0.000001	9.15E-08	1.1	3	0.87	70	0.72	2.70E-09	0.00	0.0027
71	0.03565	4.E-03	1.E-04	631	1	0.96	0.000001	8.91E-08	1.1	3	0.87	70	0.72	2.63E-09	0.00	0.0026
72	0.03465	4.E-03	1.E-04	631	1	0.96	0.000001	8.66E-08	1.1	3	0.87	70	0.72	2.56E-09	0.00	0.0026
73	0.03321	4.E-03	1.E-04	631	1	0.96	0.000001	8.30E-08	1.1	3	0.87	70	0.72	2.45E-09	0.00	0.0024
74	0.03027	4.E-03	1.E-04	631	1	0.96	0.000001	7.57E-08	1.1	3	0.87	70	0.72	2.23E-09	0.00	0.0022
75	0.02932	4.E-03	1.E-04	631	1	0.96	0.000001	7.33E-08	1.1	3	0.87	70	0.72	2.16E-09	0.00	0.0022
76	0.02845	4.E-03	1.E-04	631	1	0.96	0.000001	7.11E-08	1.1	3	0.87	70	0.72	2.10E-09	0.00	0.0021
77	0.04039	4.E-03	2.E-04	631	1	0.96	0.000001	1.01E-07	1.1	3	0.87	70	0.72	2.98E-09	0.00	0.0030
78	0.04033	4.E-03	2.E-04	631	1	0.96	0.000001	1.01E-07	1.1	3	0.87	70	0.72	2.97E-09	0.00	0.0030
79	0.03948	4.E-03	2.E-04	631	1	0.96	0.000001	9.87E-08	1.1	3	0.87	70	0.72	2.91E-09	0.00	0.0029
80	0.03855	4.E-03	2.E-04	631	1	0.96	0.000001	9.64E-08	1.1	3	0.87	70	0.72	2.84E-09	0.00	0.0028
81	0.03747	4.E-03	2.E-04	631	1	0.96	0.000001	9.37E-08	1.1	3	0.87	70	0.72	2.76E-09	0.00	0.0028
82	0.0361	4.E-03	1.E-04	631	1	0.96	0.000001	9.03E-08	1.1	3	0.87	70	0.72	2.66E-09	0.00	0.0027
83	0.03294	4.E-03	1.E-04	631	1	0.96	0.000001	8.24E-08	1.1	3	0.87	70	0.72	2.43E-09	0.00	0.0024
84	0.03148	4.E-03	1.E-04	631	1	0.96	0.000001	7.87E-08	1.1	3	0.87	70	0.72	2.32E-09	0.00	0.0023
85	0.03058	4.E-03	1.E-04	631	1	0.96	0.000001	7.65E-08	1.1	3	0.87	70	0.72	2.26E-09	0.00	0.0023
86	0.02929	4.E-03	1.E-04	631	1	0.96	0.000001	7.32E-08	1.1	3	0.87	70	0.72	2.16E-09	0.00	0.0022
87	0.04324	4.E-03	2.E-04	631	1	0.96	0.000001	1.08E-07	1.1	3	0.87	70	0.72	3.19E-09	0.00	0.0032
88	0.04287	4.E-03	2.E-04	631	1	0.96	0.000001	1.07E-07	1.1	3	0.87	70	0.72	3.16E-09	0.00	0.0032
89	0.04185	4.E-03	2.E-04	631	1	0.96	0.000001	1.05E-07	1.1	3	0.87	70	0.72	3.09E-09	0.00	0.0031
90	0.04079	4.E-03	2.E-04	631	1	0.96	0.000001	1.02E-07	1.1	3	0.87	70	0.72	3.01E-09	0.00	0.0030
91	0.03954	4.E-03	2.E-04	631	1	0.96	0.000001	9.89E-08	1.1	3	0.87	70	0.72	2.92E-09	0.00	0.0029
92	0.03778	4.E-03	2.E-04	631	1	0.96	0.000001	9.45E-08	1.1	3	0.87	70	0.72	2.79E-09	0.00	0.0028
93	0.03432	4.E-03	1.E-04	631	1	0.96	0.000001	8.58E-08	1.1	3	0.87	70	0.72	2.53E-09	0.00	0.0025
94	0.03285	4.E-03	1.E-04	631	1	0.96	0.000001	8.21E-08	1.1	3	0.87	70	0.72	2.42E-09	0.00	0.0024
95	0.0318	4.E-03	1.E-04	631	1	0.96	0.000001	7.95E-08	1.1	3	0.87	70	0.72	2.35E-09	0.00	0.0023
96	0.03023	4.E-03	1.E-04	631	1	0.96	0.000001	7.56E-08	1.1	3	0.87	70	0.72	2.23E-09	0.00	0.0022

West Basin Ocean Water Desalination Regional Project
Risk from Mitigated Pipeline Construction Activity

Risk from 2 to 16 Years

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
97	0.04663	4.E-03	2.E-04	631	1	0.96	0.000001	1.17E-07	1.1	3	0.87	70	0.72	3.44E-09	0.00	0.0034
98	0.04644	4.E-03	2.E-04	631	1	0.96	0.000001	1.16E-07	1.1	3	0.87	70	0.72	3.43E-09	0.00	0.0034
99	0.0458	4.E-03	2.E-04	631	1	0.96	0.000001	1.15E-07	1.1	3	0.87	70	0.72	3.38E-09	0.00	0.0034
100	0.04457	4.E-03	2.E-04	631	1	0.96	0.000001	1.11E-07	1.1	3	0.87	70	0.72	3.29E-09	0.00	0.0033
101	0.04333	4.E-03	2.E-04	631	1	0.96	0.000001	1.08E-07	1.1	3	0.87	70	0.72	3.20E-09	0.00	0.0032
102	0.0417	4.E-03	2.E-04	631	1	0.96	0.000001	1.04E-07	1.1	3	0.87	70	0.72	3.08E-09	0.00	0.0031
103	0.03878	4.E-03	2.E-04	631	1	0.96	0.000001	9.70E-08	1.1	3	0.87	70	0.72	2.86E-09	0.00	0.0029
104	0.03577	4.E-03	1.E-04	631	1	0.96	0.000001	8.94E-08	1.1	3	0.87	70	0.72	2.64E-09	0.00	0.0026
105	0.03444	4.E-03	1.E-04	631	1	0.96	0.000001	8.61E-08	1.1	3	0.87	70	0.72	2.54E-09	0.00	0.0025
106	0.03302	4.E-03	1.E-04	631	1	0.96	0.000001	8.26E-08	1.1	3	0.87	70	0.72	2.44E-09	0.00	0.0024
107	0.05052	4.E-03	2.E-04	631	1	0.96	0.000001	1.26E-07	1.1	3	0.87	70	0.72	3.73E-09	0.00	0.0037
108	0.05014	4.E-03	2.E-04	631	1	0.96	0.000001	1.25E-07	1.1	3	0.87	70	0.72	3.70E-09	0.00	0.0037
109	0.04901	4.E-03	2.E-04	631	1	0.96	0.000001	1.23E-07	1.1	3	0.87	70	0.72	3.62E-09	0.00	0.0036
110	0.04777	4.E-03	2.E-04	631	1	0.96	0.000001	1.19E-07	1.1	3	0.87	70	0.72	3.52E-09	0.00	0.0035
111	0.04636	4.E-03	2.E-04	631	1	0.96	0.000001	1.16E-07	1.1	3	0.87	70	0.72	3.42E-09	0.00	0.0034
112	0.04414	4.E-03	2.E-04	631	1	0.96	0.000001	1.10E-07	1.1	3	0.87	70	0.72	3.26E-09	0.00	0.0033
113	0.03985	4.E-03	2.E-04	631	1	0.96	0.000001	9.96E-08	1.1	3	0.87	70	0.72	2.94E-09	0.00	0.0029
114	0.03784	4.E-03	2.E-04	631	1	0.96	0.000001	9.46E-08	1.1	3	0.87	70	0.72	2.79E-09	0.00	0.0028
115	0.03632	4.E-03	2.E-04	631	1	0.96	0.000001	9.08E-08	1.1	3	0.87	70	0.72	2.68E-09	0.00	0.0027
116	0.03419	4.E-03	1.E-04	631	1	0.96	0.000001	8.55E-08	1.1	3	0.87	70	0.72	2.52E-09	0.00	0.0025
117	0.05503	4.E-03	2.E-04	631	1	0.96	0.000001	1.38E-07	1.1	3	0.87	70	0.72	4.06E-09	0.00	0.0041
118	0.05444	4.E-03	2.E-04	631	1	0.96	0.000001	1.36E-07	1.1	3	0.87	70	0.72	4.02E-09	0.00	0.0040
119	0.05309	4.E-03	2.E-04	631	1	0.96	0.000001	1.33E-07	1.1	3	0.87	70	0.72	3.92E-09	0.00	0.0039
120	0.05162	4.E-03	2.E-04	631	1	0.96	0.000001	1.29E-07	1.1	3	0.87	70	0.72	3.81E-09	0.00	0.0038
121	0.04987	4.E-03	2.E-04	631	1	0.96	0.000001	1.25E-07	1.1	3	0.87	70	0.72	3.68E-09	0.00	0.0037
122	0.04697	4.E-03	2.E-04	631	1	0.96	0.000001	1.17E-07	1.1	3	0.87	70	0.72	3.46E-09	0.00	0.0035
123	0.04214	4.E-03	2.E-04	631	1	0.96	0.000001	1.05E-07	1.1	3	0.87	70	0.72	3.11E-09	0.00	0.0031
124	0.04027	4.E-03	2.E-04	631	1	0.96	0.000001	1.01E-07	1.1	3	0.87	70	0.72	2.97E-09	0.00	0.0030
125	0.03817	4.E-03	2.E-04	631	1	0.96	0.000001	9.54E-08	1.1	3	0.87	70	0.72	2.82E-09	0.00	0.0028
126	0.0563	4.E-03	2.E-04	631	1	0.96	0.000001	1.41E-07	1.1	3	0.87	70	0.72	4.15E-09	0.00	0.0042
127	0.05371	4.E-03	2.E-04	631	1	0.96	0.000001	1.34E-07	1.1	3	0.87	70	0.72	3.96E-09	0.00	0.0040
128	0.05046	4.E-03	2.E-04	631	1	0.96	0.000001	1.26E-07	1.1	3	0.87	70	0.72	3.72E-09	0.00	0.0037

West Basin Ocean Water Desalination Regional Project
Risk from Mitigated Pipeline Construction Activity

Risk from 2 to 16 Years

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
129	0.04522	4.E-03	2.E-04	631	1	0.96	0.000001	1.13E-07	1.1	3	0.87	70	0.72	3.34E-09	0.00	0.0033
130	0.0426	4.E-03	2.E-04	631	1	0.96	0.000001	1.07E-07	1.1	3	0.87	70	0.72	3.14E-09	0.00	0.0031
131	0.03973	4.E-03	2.E-04	631	1	0.96	0.000001	9.93E-08	1.1	3	0.87	70	0.72	2.93E-09	0.00	0.0029
132	0.05473	4.E-03	2.E-04	631	1	0.96	0.000001	1.37E-07	1.1	3	0.87	70	0.72	4.04E-09	0.00	0.0040
133	0.04803	4.E-03	2.E-04	631	1	0.96	0.000001	1.20E-07	1.1	3	0.87	70	0.72	3.54E-09	0.00	0.0035
134	0.04465	4.E-03	2.E-04	631	1	0.96	0.000001	1.12E-07	1.1	3	0.87	70	0.72	3.29E-09	0.00	0.0033
135	0.04165	4.E-03	2.E-04	631	1	0.96	0.000001	1.04E-07	1.1	3	0.87	70	0.72	3.07E-09	0.00	0.0031
136	0.0533	4.E-03	2.E-04	631	1	0.96	0.000001	1.33E-07	1.1	3	0.87	70	0.72	3.93E-09	0.00	0.0039
137	0.05644	4.E-03	2.E-04	631	1	0.96	0.000001	1.41E-07	1.1	3	0.87	70	0.72	4.16E-09	0.00	0.0042
138	0.05565	4.E-03	2.E-04	631	1	0.96	0.000001	1.39E-07	1.1	3	0.87	70	0.72	4.10E-09	0.00	0.0041
139	0.04725	4.E-03	2.E-04	631	1	0.96	0.000001	1.18E-07	1.1	3	0.87	70	0.72	3.49E-09	0.00	0.0035
140	0.04434	4.E-03	2.E-04	631	1	0.96	0.000001	1.11E-07	1.1	3	0.87	70	0.72	3.27E-09	0.00	0.0033
141	2.18599	4.E-03	9.E-03	631	1	0.96	0.000001	5.47E-06	1.1	3	0.87	70	0.72	1.61E-07	0.16	0.1612
142	2.24701	4.E-03	9.E-03	631	1	0.96	0.000001	5.62E-06	1.1	3	0.87	70	0.72	1.66E-07	0.17	0.1657
143	2.3931	4.E-03	1.E-02	631	1	0.96	0.000001	5.98E-06	1.1	3	0.87	70	0.72	1.77E-07	0.18	0.1765
144	2.70378	4.E-03	1.E-02	631	1	0.96	0.000001	6.76E-06	1.1	3	0.87	70	0.72	1.99E-07	0.20	0.1994
145	2.48842	4.E-03	1.E-02	631	1	0.96	0.000001	6.22E-06	1.1	3	0.87	70	0.72	1.84E-07	0.18	0.1836
146	2.39558	4.E-03	1.E-02	631	1	0.96	0.000001	5.99E-06	1.1	3	0.87	70	0.72	1.77E-07	0.18	0.1767
147	2.31699	4.E-03	1.E-02	631	1	0.96	0.000001	5.79E-06	1.1	3	0.87	70	0.72	1.71E-07	0.17	0.1709
148	2.25723	4.E-03	9.E-03	631	1	0.96	0.000001	5.64E-06	1.1	3	0.87	70	0.72	1.66E-07	0.17	0.1665
149	2.26158	4.E-03	9.E-03	631	1	0.96	0.000001	5.65E-06	1.1	3	0.87	70	0.72	1.67E-07	0.17	0.1668
150	2.32661	4.E-03	1.E-02	631	1	0.96	0.000001	5.82E-06	1.1	3	0.87	70	0.72	1.72E-07	0.17	0.1716
151	2.47435	4.E-03	1.E-02	631	1	0.96	0.000001	6.19E-06	1.1	3	0.87	70	0.72	1.83E-07	0.18	0.1825
152	2.73015	4.E-03	1.E-02	631	1	0.96	0.000001	6.83E-06	1.1	3	0.87	70	0.72	2.01E-07	0.20	0.2014
153	2.94959	4.E-03	1.E-02	631	1	0.96	0.000001	7.37E-06	1.1	3	0.87	70	0.72	2.18E-07	0.22	0.2176
154	3.41723	4.E-03	1.E-02	631	1	0.96	0.000001	8.54E-06	1.1	3	0.87	70	0.72	2.52E-07	0.25	0.2521
155	3.3325	4.E-03	1.E-02	631	1	0.96	0.000001	8.33E-06	1.1	3	0.87	70	0.72	2.46E-07	0.25	0.2458
156	3.17588	4.E-03	1.E-02	631	1	0.96	0.000001	7.94E-06	1.1	3	0.87	70	0.72	2.34E-07	0.23	0.2343
157	2.8396	4.E-03	1.E-02	631	1	0.96	0.000001	7.10E-06	1.1	3	0.87	70	0.72	2.09E-07	0.21	0.2095
158	2.83253	4.E-03	1.E-02	631	1	0.96	0.000001	7.08E-06	1.1	3	0.87	70	0.72	2.09E-07	0.21	0.2089
159	2.90258	4.E-03	1.E-02	631	1	0.96	0.000001	7.26E-06	1.1	3	0.87	70	0.72	2.14E-07	0.21	0.2141
160	2.93041	4.E-03	1.E-02	631	1	0.96	0.000001	7.33E-06	1.1	3	0.87	70	0.72	2.16E-07	0.22	0.2162

West Basin Ocean Water Desalination Regional Project
Risk from Mitigated Pipeline Construction Activity

Risk from 2 to 16 Years

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
161	3.051	4.E-03	1.E-02	631	1	0.96	0.000001	7.63E-06	1.1	3	0.87	70	0.72	2.25E-07	0.23	0.2250
162	2.90658	4.E-03	1.E-02	631	1	0.96	0.000001	7.27E-06	1.1	3	0.87	70	0.72	2.14E-07	0.21	0.2144
163	2.80663	4.E-03	1.E-02	631	1	0.96	0.000001	7.02E-06	1.1	3	0.87	70	0.72	2.07E-07	0.21	0.2070
164	2.70572	4.E-03	1.E-02	631	1	0.96	0.000001	6.76E-06	1.1	3	0.87	70	0.72	2.00E-07	0.20	0.1996
165	2.55805	4.E-03	1.E-02	631	1	0.96	0.000001	6.40E-06	1.1	3	0.87	70	0.72	1.89E-07	0.19	0.1887
166	2.39974	4.E-03	1.E-02	631	1	0.96	0.000001	6.00E-06	1.1	3	0.87	70	0.72	1.77E-07	0.18	0.1770
167	2.24552	4.E-03	9.E-03	631	1	0.96	0.000001	5.61E-06	1.1	3	0.87	70	0.72	1.66E-07	0.17	0.1656
168	2.16766	4.E-03	9.E-03	631	1	0.96	0.000001	5.42E-06	1.1	3	0.87	70	0.72	1.60E-07	0.16	0.1599
169	2.02841	4.E-03	8.E-03	631	1	0.96	0.000001	5.07E-06	1.1	3	0.87	70	0.72	1.50E-07	0.15	0.1496
170	1.95964	4.E-03	8.E-03	631	1	0.96	0.000001	4.90E-06	1.1	3	0.87	70	0.72	1.45E-07	0.14	0.1445
171	1.9081	4.E-03	8.E-03	631	1	0.96	0.000001	4.77E-06	1.1	3	0.87	70	0.72	1.41E-07	0.14	0.1407
172	1.88251	4.E-03	8.E-03	631	1	0.96	0.000001	4.71E-06	1.1	3	0.87	70	0.72	1.39E-07	0.14	0.1389
173	1.91024	4.E-03	8.E-03	631	1	0.96	0.000001	4.78E-06	1.1	3	0.87	70	0.72	1.41E-07	0.14	0.1409
174	1.9332	4.E-03	8.E-03	631	1	0.96	0.000001	4.83E-06	1.1	3	0.87	70	0.72	1.43E-07	0.14	0.1426
175	1.93479	4.E-03	8.E-03	631	1	0.96	0.000001	4.84E-06	1.1	3	0.87	70	0.72	1.43E-07	0.14	0.1427
176	1.9514	4.E-03	8.E-03	631	1	0.96	0.000001	4.88E-06	1.1	3	0.87	70	0.72	1.44E-07	0.14	0.1439
177	1.96062	4.E-03	8.E-03	631	1	0.96	0.000001	4.90E-06	1.1	3	0.87	70	0.72	1.45E-07	0.14	0.1446
178	2.0799	4.E-03	9.E-03	631	1	0.96	0.000001	5.20E-06	1.1	3	0.87	70	0.72	1.53E-07	0.15	0.1534
179	2.31474	4.E-03	1.E-02	631	1	0.96	0.000001	5.79E-06	1.1	3	0.87	70	0.72	1.71E-07	0.17	0.1707
180	2.54803	4.E-03	1.E-02	631	1	0.96	0.000001	6.37E-06	1.1	3	0.87	70	0.72	1.88E-07	0.19	0.1879
181	2.63898	4.E-03	1.E-02	631	1	0.96	0.000001	6.60E-06	1.1	3	0.87	70	0.72	1.95E-07	0.19	0.1947
182	2.48394	4.E-03	1.E-02	631	1	0.96	0.000001	6.21E-06	1.1	3	0.87	70	0.72	1.83E-07	0.18	0.1832
183	2.47215	4.E-03	1.E-02	631	1	0.96	0.000001	6.18E-06	1.1	3	0.87	70	0.72	1.82E-07	0.18	0.1824
184	2.39032	4.E-03	1.E-02	631	1	0.96	0.000001	5.98E-06	1.1	3	0.87	70	0.72	1.76E-07	0.18	0.1763
185	2.28191	4.E-03	9.E-03	631	1	0.96	0.000001	5.70E-06	1.1	3	0.87	70	0.72	1.68E-07	0.17	0.1683
186	2.24377	4.E-03	9.E-03	631	1	0.96	0.000001	5.61E-06	1.1	3	0.87	70	0.72	1.66E-07	0.17	0.1655
187	2.24615	4.E-03	9.E-03	631	1	0.96	0.000001	5.62E-06	1.1	3	0.87	70	0.72	1.66E-07	0.17	0.1657
188	2.16509	4.E-03	9.E-03	631	1	0.96	0.000001	5.41E-06	1.1	3	0.87	70	0.72	1.60E-07	0.16	0.1597
189	2.02195	4.E-03	8.E-03	631	1	0.96	0.000001	5.05E-06	1.1	3	0.87	70	0.72	1.49E-07	0.15	0.1491
190	0.92394	4.E-03	4.E-03	631	1	0.96	0.000001	2.31E-06	1.1	3	0.87	70	0.72	6.82E-08	0.07	0.0682
191	1.00704	4.E-03	4.E-03	631	1	0.96	0.000001	2.52E-06	1.1	3	0.87	70	0.72	7.43E-08	0.07	0.0743
192	1.13643	4.E-03	5.E-03	631	1	0.96	0.000001	2.84E-06	1.1	3	0.87	70	0.72	8.38E-08	0.08	0.0838

West Basin Ocean Water Desalination Regional Project
Risk from Mitigated Pipeline Construction Activity

Risk from 2 to 16 Years

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
193	1.2008	4.E-03	5.E-03	631	1	0.96	0.000001	3.00E-06	1.1	3	0.87	70	0.72	8.86E-08	0.09	0.0886
194	1.12368	4.E-03	5.E-03	631	1	0.96	0.000001	2.81E-06	1.1	3	0.87	70	0.72	8.29E-08	0.08	0.0829
195	1.0823	4.E-03	4.E-03	631	1	0.96	0.000001	2.71E-06	1.1	3	0.87	70	0.72	7.98E-08	0.08	0.0798
196	1.04863	4.E-03	4.E-03	631	1	0.96	0.000001	2.62E-06	1.1	3	0.87	70	0.72	7.73E-08	0.08	0.0773
197	1.01086	4.E-03	4.E-03	631	1	0.96	0.000001	2.53E-06	1.1	3	0.87	70	0.72	7.46E-08	0.07	0.0746
198	0.99715	4.E-03	4.E-03	631	1	0.96	0.000001	2.49E-06	1.1	3	0.87	70	0.72	7.36E-08	0.07	0.0736
199	1.01903	4.E-03	4.E-03	631	1	0.96	0.000001	2.55E-06	1.1	3	0.87	70	0.72	7.52E-08	0.08	0.0752
200	1.07391	4.E-03	4.E-03	631	1	0.96	0.000001	2.68E-06	1.1	3	0.87	70	0.72	7.92E-08	0.08	0.0792
201	1.17164	4.E-03	5.E-03	631	1	0.96	0.000001	2.93E-06	1.1	3	0.87	70	0.72	8.64E-08	0.09	0.0864
202	1.22783	4.E-03	5.E-03	631	1	0.96	0.000001	3.07E-06	1.1	3	0.87	70	0.72	9.06E-08	0.09	0.0906
203	1.28876	4.E-03	5.E-03	631	1	0.96	0.000001	3.22E-06	1.1	3	0.87	70	0.72	9.51E-08	0.10	0.0951
204	1.26204	4.E-03	5.E-03	631	1	0.96	0.000001	3.16E-06	1.1	3	0.87	70	0.72	9.31E-08	0.09	0.0931
205	1.23735	4.E-03	5.E-03	631	1	0.96	0.000001	3.09E-06	1.1	3	0.87	70	0.72	9.13E-08	0.09	0.0913
206	1.22104	4.E-03	5.E-03	631	1	0.96	0.000001	3.05E-06	1.1	3	0.87	70	0.72	9.01E-08	0.09	0.0901
207	1.26337	4.E-03	5.E-03	631	1	0.96	0.000001	3.16E-06	1.1	3	0.87	70	0.72	9.32E-08	0.09	0.0932
208	1.31865	4.E-03	5.E-03	631	1	0.96	0.000001	3.30E-06	1.1	3	0.87	70	0.72	9.73E-08	0.10	0.0973
209	1.32122	4.E-03	5.E-03	631	1	0.96	0.000001	3.30E-06	1.1	3	0.87	70	0.72	9.75E-08	0.10	0.0975
210	1.29531	4.E-03	5.E-03	631	1	0.96	0.000001	3.24E-06	1.1	3	0.87	70	0.72	9.55E-08	0.10	0.0955
211	1.2485	4.E-03	5.E-03	631	1	0.96	0.000001	3.12E-06	1.1	3	0.87	70	0.72	9.21E-08	0.09	0.0921
212	1.22038	4.E-03	5.E-03	631	1	0.96	0.000001	3.05E-06	1.1	3	0.87	70	0.72	9.00E-08	0.09	0.0900
213	1.20288	4.E-03	5.E-03	631	1	0.96	0.000001	3.01E-06	1.1	3	0.87	70	0.72	8.87E-08	0.09	0.0887
214	1.19367	4.E-03	5.E-03	631	1	0.96	0.000001	2.98E-06	1.1	3	0.87	70	0.72	8.80E-08	0.09	0.0880
215	1.17629	4.E-03	5.E-03	631	1	0.96	0.000001	2.94E-06	1.1	3	0.87	70	0.72	8.68E-08	0.09	0.0868
216	1.14298	4.E-03	5.E-03	631	1	0.96	0.000001	2.86E-06	1.1	3	0.87	70	0.72	8.43E-08	0.08	0.0843
217	1.11512	4.E-03	5.E-03	631	1	0.96	0.000001	2.79E-06	1.1	3	0.87	70	0.72	8.23E-08	0.08	0.0823
218	1.05536	4.E-03	4.E-03	631	1	0.96	0.000001	2.64E-06	1.1	3	0.87	70	0.72	7.78E-08	0.08	0.0778
219	1.02381	4.E-03	4.E-03	631	1	0.96	0.000001	2.56E-06	1.1	3	0.87	70	0.72	7.55E-08	0.08	0.0755
220	1.02482	4.E-03	4.E-03	631	1	0.96	0.000001	2.56E-06	1.1	3	0.87	70	0.72	7.56E-08	0.08	0.0756
221	1.05206	4.E-03	4.E-03	631	1	0.96	0.000001	2.63E-06	1.1	3	0.87	70	0.72	7.76E-08	0.08	0.0776
222	1.08576	4.E-03	4.E-03	631	1	0.96	0.000001	2.71E-06	1.1	3	0.87	70	0.72	8.01E-08	0.08	0.0801
223	1.09632	4.E-03	5.E-03	631	1	0.96	0.000001	2.74E-06	1.1	3	0.87	70	0.72	8.09E-08	0.08	0.0809
224	1.07993	4.E-03	4.E-03	631	1	0.96	0.000001	2.70E-06	1.1	3	0.87	70	0.72	7.97E-08	0.08	0.0797

West Basin Ocean Water Desalination Regional Project
Risk from Mitigated Pipeline Construction Activity

Risk from 2 to 16 Years

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
225	1.0524	4.E-03	4.E-03	631	1	0.96	0.000001	2.63E-06	1.1	3	0.87	70	0.72	7.76E-08	0.08	0.0776
226	1.02079	4.E-03	4.E-03	631	1	0.96	0.000001	2.55E-06	1.1	3	0.87	70	0.72	7.53E-08	0.08	0.0753
227	1.00519	4.E-03	4.E-03	631	1	0.96	0.000001	2.51E-06	1.1	3	0.87	70	0.72	7.41E-08	0.07	0.0741
228	1.05565	4.E-03	4.E-03	631	1	0.96	0.000001	2.64E-06	1.1	3	0.87	70	0.72	7.79E-08	0.08	0.0779
229	1.10344	4.E-03	5.E-03	631	1	0.96	0.000001	2.76E-06	1.1	3	0.87	70	0.72	8.14E-08	0.08	0.0814
230	1.16811	4.E-03	5.E-03	631	1	0.96	0.000001	2.92E-06	1.1	3	0.87	70	0.72	8.62E-08	0.09	0.0862
231	1.18179	4.E-03	5.E-03	631	1	0.96	0.000001	2.95E-06	1.1	3	0.87	70	0.72	8.72E-08	0.09	0.0872
232	1.17023	4.E-03	5.E-03	631	1	0.96	0.000001	2.93E-06	1.1	3	0.87	70	0.72	8.63E-08	0.09	0.0863
233	1.14505	4.E-03	5.E-03	631	1	0.96	0.000001	2.86E-06	1.1	3	0.87	70	0.72	8.45E-08	0.08	0.0845
234	1.11902	4.E-03	5.E-03	631	1	0.96	0.000001	2.80E-06	1.1	3	0.87	70	0.72	8.25E-08	0.08	0.0825
235	1.08878	4.E-03	4.E-03	631	1	0.96	0.000001	2.72E-06	1.1	3	0.87	70	0.72	8.03E-08	0.08	0.0803
236	1.05591	4.E-03	4.E-03	631	1	0.96	0.000001	2.64E-06	1.1	3	0.87	70	0.72	7.79E-08	0.08	0.0779
237	1.00684	4.E-03	4.E-03	631	1	0.96	0.000001	2.52E-06	1.1	3	0.87	70	0.72	7.43E-08	0.07	0.0743
238	0.93665	4.E-03	4.E-03	631	1	0.96	0.000001	2.34E-06	1.1	3	0.87	70	0.72	6.91E-08	0.07	0.0691
239	0.5299	4.E-03	2.E-03	631	1	0.96	0.000001	1.32E-06	1.1	3	0.87	70	0.72	3.91E-08	0.04	0.0391
240	0.58226	4.E-03	2.E-03	631	1	0.96	0.000001	1.46E-06	1.1	3	0.87	70	0.72	4.29E-08	0.04	0.0429
241	0.64662	4.E-03	3.E-03	631	1	0.96	0.000001	1.62E-06	1.1	3	0.87	70	0.72	4.77E-08	0.05	0.0477
242	0.67097	4.E-03	3.E-03	631	1	0.96	0.000001	1.68E-06	1.1	3	0.87	70	0.72	4.95E-08	0.05	0.0495
243	0.64973	4.E-03	3.E-03	631	1	0.96	0.000001	1.62E-06	1.1	3	0.87	70	0.72	4.79E-08	0.05	0.0479
244	0.64058	4.E-03	3.E-03	631	1	0.96	0.000001	1.60E-06	1.1	3	0.87	70	0.72	4.73E-08	0.05	0.0473
245	0.62876	4.E-03	3.E-03	631	1	0.96	0.000001	1.57E-06	1.1	3	0.87	70	0.72	4.64E-08	0.05	0.0464
246	0.61309	4.E-03	3.E-03	631	1	0.96	0.000001	1.53E-06	1.1	3	0.87	70	0.72	4.52E-08	0.05	0.0452
247	0.60179	4.E-03	2.E-03	631	1	0.96	0.000001	1.50E-06	1.1	3	0.87	70	0.72	4.44E-08	0.04	0.0444
248	0.61265	4.E-03	3.E-03	631	1	0.96	0.000001	1.53E-06	1.1	3	0.87	70	0.72	4.52E-08	0.05	0.0452
249	0.64749	4.E-03	3.E-03	631	1	0.96	0.000001	1.62E-06	1.1	3	0.87	70	0.72	4.78E-08	0.05	0.0478
250	0.69364	4.E-03	3.E-03	631	1	0.96	0.000001	1.73E-06	1.1	3	0.87	70	0.72	5.12E-08	0.05	0.0512
251	0.7247	4.E-03	3.E-03	631	1	0.96	0.000001	1.81E-06	1.1	3	0.87	70	0.72	5.35E-08	0.05	0.0535
252	0.72896	4.E-03	3.E-03	631	1	0.96	0.000001	1.82E-06	1.1	3	0.87	70	0.72	5.38E-08	0.05	0.0538
253	0.72256	4.E-03	3.E-03	631	1	0.96	0.000001	1.81E-06	1.1	3	0.87	70	0.72	5.33E-08	0.05	0.0533
254	0.72363	4.E-03	3.E-03	631	1	0.96	0.000001	1.81E-06	1.1	3	0.87	70	0.72	5.34E-08	0.05	0.0534
255	0.74962	4.E-03	3.E-03	631	1	0.96	0.000001	1.87E-06	1.1	3	0.87	70	0.72	5.53E-08	0.06	0.0553
256	0.78615	4.E-03	3.E-03	631	1	0.96	0.000001	1.97E-06	1.1	3	0.87	70	0.72	5.80E-08	0.06	0.0580

West Basin Ocean Water Desalination Regional Project
Risk from Mitigated Pipeline Construction Activity

Risk from 2 to 16 Years

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
257	0.80345	4.E-03	3.E-03	631	1	0.96	0.000001	2.01E-06	1.1	3	0.87	70	0.72	5.93E-08	0.06	0.0593
258	0.80023	4.E-03	3.E-03	631	1	0.96	0.000001	2.00E-06	1.1	3	0.87	70	0.72	5.90E-08	0.06	0.0590
259	0.77736	4.E-03	3.E-03	631	1	0.96	0.000001	1.94E-06	1.1	3	0.87	70	0.72	5.73E-08	0.06	0.0573
260	0.75324	4.E-03	3.E-03	631	1	0.96	0.000001	1.88E-06	1.1	3	0.87	70	0.72	5.56E-08	0.06	0.0556
261	0.73751	4.E-03	3.E-03	631	1	0.96	0.000001	1.84E-06	1.1	3	0.87	70	0.72	5.44E-08	0.05	0.0544
262	0.72944	4.E-03	3.E-03	631	1	0.96	0.000001	1.82E-06	1.1	3	0.87	70	0.72	5.38E-08	0.05	0.0538
263	0.74411	4.E-03	3.E-03	631	1	0.96	0.000001	1.86E-06	1.1	3	0.87	70	0.72	5.49E-08	0.05	0.0549
264	0.72462	4.E-03	3.E-03	631	1	0.96	0.000001	1.81E-06	1.1	3	0.87	70	0.72	5.34E-08	0.05	0.0534
265	0.71607	4.E-03	3.E-03	631	1	0.96	0.000001	1.79E-06	1.1	3	0.87	70	0.72	5.28E-08	0.05	0.0528
266	0.69611	4.E-03	3.E-03	631	1	0.96	0.000001	1.74E-06	1.1	3	0.87	70	0.72	5.13E-08	0.05	0.0513
267	0.66672	4.E-03	3.E-03	631	1	0.96	0.000001	1.67E-06	1.1	3	0.87	70	0.72	4.92E-08	0.05	0.0492
268	0.66596	4.E-03	3.E-03	631	1	0.96	0.000001	1.66E-06	1.1	3	0.87	70	0.72	4.91E-08	0.05	0.0491
269	0.67742	4.E-03	3.E-03	631	1	0.96	0.000001	1.69E-06	1.1	3	0.87	70	0.72	5.00E-08	0.05	0.0500
270	0.6968	4.E-03	3.E-03	631	1	0.96	0.000001	1.74E-06	1.1	3	0.87	70	0.72	5.14E-08	0.05	0.0514
271	0.73113	4.E-03	3.E-03	631	1	0.96	0.000001	1.83E-06	1.1	3	0.87	70	0.72	5.39E-08	0.05	0.0539
272	0.74228	4.E-03	3.E-03	631	1	0.96	0.000001	1.86E-06	1.1	3	0.87	70	0.72	5.48E-08	0.05	0.0548
273	0.71524	4.E-03	3.E-03	631	1	0.96	0.000001	1.79E-06	1.1	3	0.87	70	0.72	5.28E-08	0.05	0.0528
274	0.69037	4.E-03	3.E-03	631	1	0.96	0.000001	1.73E-06	1.1	3	0.87	70	0.72	5.09E-08	0.05	0.0509
275	0.6636	4.E-03	3.E-03	631	1	0.96	0.000001	1.66E-06	1.1	3	0.87	70	0.72	4.89E-08	0.05	0.0489
276	0.64812	4.E-03	3.E-03	631	1	0.96	0.000001	1.62E-06	1.1	3	0.87	70	0.72	4.78E-08	0.05	0.0478
277	0.65411	4.E-03	3.E-03	631	1	0.96	0.000001	1.64E-06	1.1	3	0.87	70	0.72	4.82E-08	0.05	0.0482
278	0.67759	4.E-03	3.E-03	631	1	0.96	0.000001	1.69E-06	1.1	3	0.87	70	0.72	5.00E-08	0.05	0.0500
279	0.7144	4.E-03	3.E-03	631	1	0.96	0.000001	1.79E-06	1.1	3	0.87	70	0.72	5.27E-08	0.05	0.0527
280	0.71334	4.E-03	3.E-03	631	1	0.96	0.000001	1.78E-06	1.1	3	0.87	70	0.72	5.26E-08	0.05	0.0526
281	0.69893	4.E-03	3.E-03	631	1	0.96	0.000001	1.75E-06	1.1	3	0.87	70	0.72	5.16E-08	0.05	0.0516
282	0.68937	4.E-03	3.E-03	631	1	0.96	0.000001	1.72E-06	1.1	3	0.87	70	0.72	5.08E-08	0.05	0.0508
283	0.68342	4.E-03	3.E-03	631	1	0.96	0.000001	1.71E-06	1.1	3	0.87	70	0.72	5.04E-08	0.05	0.0504
284	0.66976	4.E-03	3.E-03	631	1	0.96	0.000001	1.67E-06	1.1	3	0.87	70	0.72	4.94E-08	0.05	0.0494
285	0.64556	4.E-03	3.E-03	631	1	0.96	0.000001	1.61E-06	1.1	3	0.87	70	0.72	4.76E-08	0.05	0.0476
286	0.61703	4.E-03	3.E-03	631	1	0.96	0.000001	1.54E-06	1.1	3	0.87	70	0.72	4.55E-08	0.05	0.0455
287	0.58297	4.E-03	2.E-03	631	1	0.96	0.000001	1.46E-06	1.1	3	0.87	70	0.72	4.30E-08	0.04	0.0430
288	0.33092	4.E-03	1.E-03	631	1	0.96	0.000001	8.27E-07	1.1	3	0.87	70	0.72	2.44E-08	0.02	0.0244

West Basin Ocean Water Desalination Regional Project
Risk from Mitigated Pipeline Construction Activity

Risk from 2 to 16 Years

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
289	0.36417	4.E-03	2.E-03	631	1	0.96	0.000001	9.10E-07	1.1	3	0.87	70	0.72	2.69E-08	0.03	0.0269
290	0.3985	4.E-03	2.E-03	631	1	0.96	0.000001	9.96E-07	1.1	3	0.87	70	0.72	2.94E-08	0.03	0.0294
291	0.41409	4.E-03	2.E-03	631	1	0.96	0.000001	1.04E-06	1.1	3	0.87	70	0.72	3.05E-08	0.03	0.0305
292	0.41712	4.E-03	2.E-03	631	1	0.96	0.000001	1.04E-06	1.1	3	0.87	70	0.72	3.08E-08	0.03	0.0308
293	0.41611	4.E-03	2.E-03	631	1	0.96	0.000001	1.04E-06	1.1	3	0.87	70	0.72	3.07E-08	0.03	0.0307
294	0.4178	4.E-03	2.E-03	631	1	0.96	0.000001	1.04E-06	1.1	3	0.87	70	0.72	3.08E-08	0.03	0.0308
295	0.41718	4.E-03	2.E-03	631	1	0.96	0.000001	1.04E-06	1.1	3	0.87	70	0.72	3.08E-08	0.03	0.0308
296	0.41788	4.E-03	2.E-03	631	1	0.96	0.000001	1.04E-06	1.1	3	0.87	70	0.72	3.08E-08	0.03	0.0308
297	0.42515	4.E-03	2.E-03	631	1	0.96	0.000001	1.06E-06	1.1	3	0.87	70	0.72	3.14E-08	0.03	0.0314
298	0.44538	4.E-03	2.E-03	631	1	0.96	0.000001	1.11E-06	1.1	3	0.87	70	0.72	3.29E-08	0.03	0.0329
299	0.46666	4.E-03	2.E-03	631	1	0.96	0.000001	1.17E-06	1.1	3	0.87	70	0.72	3.44E-08	0.03	0.0344
300	0.48054	4.E-03	2.E-03	631	1	0.96	0.000001	1.20E-06	1.1	3	0.87	70	0.72	3.54E-08	0.04	0.0354
301	0.48602	4.E-03	2.E-03	631	1	0.96	0.000001	1.22E-06	1.1	3	0.87	70	0.72	3.58E-08	0.04	0.0358
302	0.48685	4.E-03	2.E-03	631	1	0.96	0.000001	1.22E-06	1.1	3	0.87	70	0.72	3.59E-08	0.04	0.0359
303	0.49685	4.E-03	2.E-03	631	1	0.96	0.000001	1.24E-06	1.1	3	0.87	70	0.72	3.66E-08	0.04	0.0366
304	0.5274	4.E-03	2.E-03	631	1	0.96	0.000001	1.32E-06	1.1	3	0.87	70	0.72	3.89E-08	0.04	0.0389
305	0.54372	4.E-03	2.E-03	631	1	0.96	0.000001	1.36E-06	1.1	3	0.87	70	0.72	4.01E-08	0.04	0.0401
306	0.54672	4.E-03	2.E-03	631	1	0.96	0.000001	1.37E-06	1.1	3	0.87	70	0.72	4.03E-08	0.04	0.0403
307	0.53816	4.E-03	2.E-03	631	1	0.96	0.000001	1.35E-06	1.1	3	0.87	70	0.72	3.97E-08	0.04	0.0397
308	0.51823	4.E-03	2.E-03	631	1	0.96	0.000001	1.30E-06	1.1	3	0.87	70	0.72	3.82E-08	0.04	0.0382
309	0.50856	4.E-03	2.E-03	631	1	0.96	0.000001	1.27E-06	1.1	3	0.87	70	0.72	3.75E-08	0.04	0.0375
310	0.50034	4.E-03	2.E-03	631	1	0.96	0.000001	1.25E-06	1.1	3	0.87	70	0.72	3.69E-08	0.04	0.0369
311	0.49775	4.E-03	2.E-03	631	1	0.96	0.000001	1.24E-06	1.1	3	0.87	70	0.72	3.67E-08	0.04	0.0367
312	0.5003	4.E-03	2.E-03	631	1	0.96	0.000001	1.25E-06	1.1	3	0.87	70	0.72	3.69E-08	0.04	0.0369
313	0.49013	4.E-03	2.E-03	631	1	0.96	0.000001	1.23E-06	1.1	3	0.87	70	0.72	3.62E-08	0.04	0.0362
314	0.48482	4.E-03	2.E-03	631	1	0.96	0.000001	1.21E-06	1.1	3	0.87	70	0.72	3.58E-08	0.04	0.0358
315	0.47968	4.E-03	2.E-03	631	1	0.96	0.000001	1.20E-06	1.1	3	0.87	70	0.72	3.54E-08	0.04	0.0354
316	0.4677	4.E-03	2.E-03	631	1	0.96	0.000001	1.17E-06	1.1	3	0.87	70	0.72	3.45E-08	0.03	0.0345
317	0.47918	4.E-03	2.E-03	631	1	0.96	0.000001	1.20E-06	1.1	3	0.87	70	0.72	3.53E-08	0.04	0.0353
318	0.4919	4.E-03	2.E-03	631	1	0.96	0.000001	1.23E-06	1.1	3	0.87	70	0.72	3.63E-08	0.04	0.0363
319	0.51189	4.E-03	2.E-03	631	1	0.96	0.000001	1.28E-06	1.1	3	0.87	70	0.72	3.78E-08	0.04	0.0378
320	0.52862	4.E-03	2.E-03	631	1	0.96	0.000001	1.32E-06	1.1	3	0.87	70	0.72	3.90E-08	0.04	0.0390

West Basin Ocean Water Desalination Regional Project
Risk from Mitigated Pipeline Construction Activity

Risk from 2 to 16 Years

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
321	0.53036	4.E-03	2.E-03	631	1	0.96	0.000001	1.33E-06	1.1	3	0.87	70	0.72	3.91E-08	0.04	0.0391
322	0.52074	4.E-03	2.E-03	631	1	0.96	0.000001	1.30E-06	1.1	3	0.87	70	0.72	3.84E-08	0.04	0.0384
323	0.49806	4.E-03	2.E-03	631	1	0.96	0.000001	1.25E-06	1.1	3	0.87	70	0.72	3.67E-08	0.04	0.0367
324	0.47616	4.E-03	2.E-03	631	1	0.96	0.000001	1.19E-06	1.1	3	0.87	70	0.72	3.51E-08	0.04	0.0351
325	0.46396	4.E-03	2.E-03	631	1	0.96	0.000001	1.16E-06	1.1	3	0.87	70	0.72	3.42E-08	0.03	0.0342
326	0.45814	4.E-03	2.E-03	631	1	0.96	0.000001	1.15E-06	1.1	3	0.87	70	0.72	3.38E-08	0.03	0.0338
327	0.46906	4.E-03	2.E-03	631	1	0.96	0.000001	1.17E-06	1.1	3	0.87	70	0.72	3.46E-08	0.03	0.0346
328	0.49422	4.E-03	2.E-03	631	1	0.96	0.000001	1.24E-06	1.1	3	0.87	70	0.72	3.65E-08	0.04	0.0365
329	0.50072	4.E-03	2.E-03	631	1	0.96	0.000001	1.25E-06	1.1	3	0.87	70	0.72	3.69E-08	0.04	0.0369
330	0.49274	4.E-03	2.E-03	631	1	0.96	0.000001	1.23E-06	1.1	3	0.87	70	0.72	3.63E-08	0.04	0.0363
331	0.4795	4.E-03	2.E-03	631	1	0.96	0.000001	1.20E-06	1.1	3	0.87	70	0.72	3.54E-08	0.04	0.0354
332	0.46996	4.E-03	2.E-03	631	1	0.96	0.000001	1.17E-06	1.1	3	0.87	70	0.72	3.47E-08	0.03	0.0347
333	0.46209	4.E-03	2.E-03	631	1	0.96	0.000001	1.16E-06	1.1	3	0.87	70	0.72	3.41E-08	0.03	0.0341
334	0.44897	4.E-03	2.E-03	631	1	0.96	0.000001	1.12E-06	1.1	3	0.87	70	0.72	3.31E-08	0.03	0.0331
335	0.43331	4.E-03	2.E-03	631	1	0.96	0.000001	1.08E-06	1.1	3	0.87	70	0.72	3.20E-08	0.03	0.0320
336	0.41406	4.E-03	2.E-03	631	1	0.96	0.000001	1.04E-06	1.1	3	0.87	70	0.72	3.05E-08	0.03	0.0305
337	0.22005	4.E-03	9.E-04	631	1	0.96	0.000001	5.50E-07	1.1	3	0.87	70	0.72	1.62E-08	0.02	0.0162
338	0.2438	4.E-03	1.E-03	631	1	0.96	0.000001	6.10E-07	1.1	3	0.87	70	0.72	1.80E-08	0.02	0.0180
339	0.26391	4.E-03	1.E-03	631	1	0.96	0.000001	6.60E-07	1.1	3	0.87	70	0.72	1.95E-08	0.02	0.0195
340	0.27796	4.E-03	1.E-03	631	1	0.96	0.000001	6.95E-07	1.1	3	0.87	70	0.72	2.05E-08	0.02	0.0205
341	0.28582	4.E-03	1.E-03	631	1	0.96	0.000001	7.15E-07	1.1	3	0.87	70	0.72	2.11E-08	0.02	0.0211
342	0.29106	4.E-03	1.E-03	631	1	0.96	0.000001	7.28E-07	1.1	3	0.87	70	0.72	2.15E-08	0.02	0.0215
343	0.29532	4.E-03	1.E-03	631	1	0.96	0.000001	7.38E-07	1.1	3	0.87	70	0.72	2.18E-08	0.02	0.0218
344	0.29862	4.E-03	1.E-03	631	1	0.96	0.000001	7.47E-07	1.1	3	0.87	70	0.72	2.20E-08	0.02	0.0220
345	0.30228	4.E-03	1.E-03	631	1	0.96	0.000001	7.56E-07	1.1	3	0.87	70	0.72	2.23E-08	0.02	0.0223
346	0.3128	4.E-03	1.E-03	631	1	0.96	0.000001	7.82E-07	1.1	3	0.87	70	0.72	2.31E-08	0.02	0.0231
347	0.32424	4.E-03	1.E-03	631	1	0.96	0.000001	8.11E-07	1.1	3	0.87	70	0.72	2.39E-08	0.02	0.0239
348	0.33641	4.E-03	1.E-03	631	1	0.96	0.000001	8.41E-07	1.1	3	0.87	70	0.72	2.48E-08	0.02	0.0248
349	0.34313	4.E-03	1.E-03	631	1	0.96	0.000001	8.58E-07	1.1	3	0.87	70	0.72	2.53E-08	0.03	0.0253
350	0.34909	4.E-03	1.E-03	631	1	0.96	0.000001	8.73E-07	1.1	3	0.87	70	0.72	2.57E-08	0.03	0.0257
351	0.35586	4.E-03	1.E-03	631	1	0.96	0.000001	8.90E-07	1.1	3	0.87	70	0.72	2.62E-08	0.03	0.0262
352	0.37887	4.E-03	2.E-03	631	1	0.96	0.000001	9.47E-07	1.1	3	0.87	70	0.72	2.79E-08	0.03	0.0279

West Basin Ocean Water Desalination Regional Project
Risk from Mitigated Pipeline Construction Activity

Risk from 2 to 16 Years

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
353	0.39554	4.E-03	2.E-03	631	1	0.96	0.000001	9.89E-07	1.1	3	0.87	70	0.72	2.92E-08	0.03	0.0292
354	0.39506	4.E-03	2.E-03	631	1	0.96	0.000001	9.88E-07	1.1	3	0.87	70	0.72	2.91E-08	0.03	0.0291
355	0.38091	4.E-03	2.E-03	631	1	0.96	0.000001	9.52E-07	1.1	3	0.87	70	0.72	2.81E-08	0.03	0.0281
356	0.37035	4.E-03	2.E-03	631	1	0.96	0.000001	9.26E-07	1.1	3	0.87	70	0.72	2.73E-08	0.03	0.0273
357	0.3567	4.E-03	1.E-03	631	1	0.96	0.000001	8.92E-07	1.1	3	0.87	70	0.72	2.63E-08	0.03	0.0263
358	0.35317	4.E-03	1.E-03	631	1	0.96	0.000001	8.83E-07	1.1	3	0.87	70	0.72	2.61E-08	0.03	0.0261
359	0.3518	4.E-03	1.E-03	631	1	0.96	0.000001	8.80E-07	1.1	3	0.87	70	0.72	2.59E-08	0.03	0.0259
360	0.3521	4.E-03	1.E-03	631	1	0.96	0.000001	8.80E-07	1.1	3	0.87	70	0.72	2.60E-08	0.03	0.0260
361	0.35348	4.E-03	1.E-03	631	1	0.96	0.000001	8.84E-07	1.1	3	0.87	70	0.72	2.61E-08	0.03	0.0261
362	0.35406	4.E-03	1.E-03	631	1	0.96	0.000001	8.85E-07	1.1	3	0.87	70	0.72	2.61E-08	0.03	0.0261
363	0.35151	4.E-03	1.E-03	631	1	0.96	0.000001	8.79E-07	1.1	3	0.87	70	0.72	2.59E-08	0.03	0.0259
364	0.34596	4.E-03	1.E-03	631	1	0.96	0.000001	8.65E-07	1.1	3	0.87	70	0.72	2.55E-08	0.03	0.0255
365	0.3507	4.E-03	1.E-03	631	1	0.96	0.000001	8.77E-07	1.1	3	0.87	70	0.72	2.59E-08	0.03	0.0259
366	0.36571	4.E-03	2.E-03	631	1	0.96	0.000001	9.14E-07	1.1	3	0.87	70	0.72	2.70E-08	0.03	0.0270
367	0.37633	4.E-03	2.E-03	631	1	0.96	0.000001	9.41E-07	1.1	3	0.87	70	0.72	2.78E-08	0.03	0.0278
368	0.39373	4.E-03	2.E-03	631	1	0.96	0.000001	9.84E-07	1.1	3	0.87	70	0.72	2.90E-08	0.03	0.0290
369	0.39915	4.E-03	2.E-03	631	1	0.96	0.000001	9.98E-07	1.1	3	0.87	70	0.72	2.94E-08	0.03	0.0294
370	0.3978	4.E-03	2.E-03	631	1	0.96	0.000001	9.95E-07	1.1	3	0.87	70	0.72	2.93E-08	0.03	0.0293
371	0.39478	4.E-03	2.E-03	631	1	0.96	0.000001	9.87E-07	1.1	3	0.87	70	0.72	2.91E-08	0.03	0.0291
372	0.38324	4.E-03	2.E-03	631	1	0.96	0.000001	9.58E-07	1.1	3	0.87	70	0.72	2.83E-08	0.03	0.0283
373	0.36281	4.E-03	1.E-03	631	1	0.96	0.000001	9.07E-07	1.1	3	0.87	70	0.72	2.68E-08	0.03	0.0268
374	0.35112	4.E-03	1.E-03	631	1	0.96	0.000001	8.78E-07	1.1	3	0.87	70	0.72	2.59E-08	0.03	0.0259
375	0.34604	4.E-03	1.E-03	631	1	0.96	0.000001	8.65E-07	1.1	3	0.87	70	0.72	2.55E-08	0.03	0.0255
376	0.34975	4.E-03	1.E-03	631	1	0.96	0.000001	8.74E-07	1.1	3	0.87	70	0.72	2.58E-08	0.03	0.0258
377	0.36314	4.E-03	2.E-03	631	1	0.96	0.000001	9.08E-07	1.1	3	0.87	70	0.72	2.68E-08	0.03	0.0268
378	0.37517	4.E-03	2.E-03	631	1	0.96	0.000001	9.38E-07	1.1	3	0.87	70	0.72	2.77E-08	0.03	0.0277
379	0.37083	4.E-03	2.E-03	631	1	0.96	0.000001	9.27E-07	1.1	3	0.87	70	0.72	2.74E-08	0.03	0.0274
380	0.36117	4.E-03	1.E-03	631	1	0.96	0.000001	9.03E-07	1.1	3	0.87	70	0.72	2.66E-08	0.03	0.0266
381	0.35132	4.E-03	1.E-03	631	1	0.96	0.000001	8.78E-07	1.1	3	0.87	70	0.72	2.59E-08	0.03	0.0259
382	0.34608	4.E-03	1.E-03	631	1	0.96	0.000001	8.65E-07	1.1	3	0.87	70	0.72	2.55E-08	0.03	0.0255
383	0.33863	4.E-03	1.E-03	631	1	0.96	0.000001	8.47E-07	1.1	3	0.87	70	0.72	2.50E-08	0.02	0.0250
384	0.32819	4.E-03	1.E-03	631	1	0.96	0.000001	8.20E-07	1.1	3	0.87	70	0.72	2.42E-08	0.02	0.0242

West Basin Ocean Water Desalination Regional Project
Risk from Mitigated Pipeline Construction Activity

Risk from 2 to 16 Years

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
385	0.31673	4.E-03	1.E-03	631	1	0.96	0.000001	7.92E-07	1.1	3	0.87	70	0.72	2.34E-08	0.02	0.0234
386	0.1576	4.E-03	7.E-04	631	1	0.96	0.000001	3.94E-07	1.1	3	0.87	70	0.72	1.16E-08	0.01	0.0116
387	0.17343	4.E-03	7.E-04	631	1	0.96	0.000001	4.34E-07	1.1	3	0.87	70	0.72	1.28E-08	0.01	0.0128
388	0.18732	4.E-03	8.E-04	631	1	0.96	0.000001	4.68E-07	1.1	3	0.87	70	0.72	1.38E-08	0.01	0.0138
389	0.19724	4.E-03	8.E-04	631	1	0.96	0.000001	4.93E-07	1.1	3	0.87	70	0.72	1.45E-08	0.01	0.0145
390	0.20436	4.E-03	8.E-04	631	1	0.96	0.000001	5.11E-07	1.1	3	0.87	70	0.72	1.51E-08	0.02	0.0151
391	0.21074	4.E-03	9.E-04	631	1	0.96	0.000001	5.27E-07	1.1	3	0.87	70	0.72	1.55E-08	0.02	0.0155
392	0.21518	4.E-03	9.E-04	631	1	0.96	0.000001	5.38E-07	1.1	3	0.87	70	0.72	1.59E-08	0.02	0.0159
393	0.21845	4.E-03	9.E-04	631	1	0.96	0.000001	5.46E-07	1.1	3	0.87	70	0.72	1.61E-08	0.02	0.0161
394	0.22528	4.E-03	9.E-04	631	1	0.96	0.000001	5.63E-07	1.1	3	0.87	70	0.72	1.66E-08	0.02	0.0166
395	0.23464	4.E-03	1.E-03	631	1	0.96	0.000001	5.87E-07	1.1	3	0.87	70	0.72	1.73E-08	0.02	0.0173
396	0.24267	4.E-03	1.E-03	631	1	0.96	0.000001	6.07E-07	1.1	3	0.87	70	0.72	1.79E-08	0.02	0.0179
397	0.25066	4.E-03	1.E-03	631	1	0.96	0.000001	6.27E-07	1.1	3	0.87	70	0.72	1.85E-08	0.02	0.0185
398	0.25663	4.E-03	1.E-03	631	1	0.96	0.000001	6.42E-07	1.1	3	0.87	70	0.72	1.89E-08	0.02	0.0189
399	0.26267	4.E-03	1.E-03	631	1	0.96	0.000001	6.57E-07	1.1	3	0.87	70	0.72	1.94E-08	0.02	0.0194
400	0.26891	4.E-03	1.E-03	631	1	0.96	0.000001	6.72E-07	1.1	3	0.87	70	0.72	1.98E-08	0.02	0.0198
401	0.28954	4.E-03	1.E-03	631	1	0.96	0.000001	7.24E-07	1.1	3	0.87	70	0.72	2.14E-08	0.02	0.0214
402	0.28939	4.E-03	1.E-03	631	1	0.96	0.000001	7.23E-07	1.1	3	0.87	70	0.72	2.13E-08	0.02	0.0213
403	0.28237	4.E-03	1.E-03	631	1	0.96	0.000001	7.06E-07	1.1	3	0.87	70	0.72	2.08E-08	0.02	0.0208
404	0.27534	4.E-03	1.E-03	631	1	0.96	0.000001	6.88E-07	1.1	3	0.87	70	0.72	2.03E-08	0.02	0.0203
405	0.26979	4.E-03	1.E-03	631	1	0.96	0.000001	6.74E-07	1.1	3	0.87	70	0.72	1.99E-08	0.02	0.0199
406	0.2657	4.E-03	1.E-03	631	1	0.96	0.000001	6.64E-07	1.1	3	0.87	70	0.72	1.96E-08	0.02	0.0196
407	0.26453	4.E-03	1.E-03	631	1	0.96	0.000001	6.61E-07	1.1	3	0.87	70	0.72	1.95E-08	0.02	0.0195
408	0.26279	4.E-03	1.E-03	631	1	0.96	0.000001	6.57E-07	1.1	3	0.87	70	0.72	1.94E-08	0.02	0.0194
409	0.26131	4.E-03	1.E-03	631	1	0.96	0.000001	6.53E-07	1.1	3	0.87	70	0.72	1.93E-08	0.02	0.0193
410	0.25818	4.E-03	1.E-03	631	1	0.96	0.000001	6.45E-07	1.1	3	0.87	70	0.72	1.90E-08	0.02	0.0190
411	0.2578	4.E-03	1.E-03	631	1	0.96	0.000001	6.45E-07	1.1	3	0.87	70	0.72	1.90E-08	0.02	0.0190
412	0.25797	4.E-03	1.E-03	631	1	0.96	0.000001	6.45E-07	1.1	3	0.87	70	0.72	1.90E-08	0.02	0.0190
413	0.25891	4.E-03	1.E-03	631	1	0.96	0.000001	6.47E-07	1.1	3	0.87	70	0.72	1.91E-08	0.02	0.0191
414	0.26117	4.E-03	1.E-03	631	1	0.96	0.000001	6.53E-07	1.1	3	0.87	70	0.72	1.93E-08	0.02	0.0193
415	0.27462	4.E-03	1.E-03	631	1	0.96	0.000001	6.87E-07	1.1	3	0.87	70	0.72	2.03E-08	0.02	0.0203
416	0.28874	4.E-03	1.E-03	631	1	0.96	0.000001	7.22E-07	1.1	3	0.87	70	0.72	2.13E-08	0.02	0.0213

West Basin Ocean Water Desalination Regional Project
Risk from Mitigated Pipeline Construction Activity

Risk from 2 to 16 Years

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
417	0.2982	4.E-03	1.E-03	631	1	0.96	0.000001	7.46E-07	1.1	3	0.87	70	0.72	2.20E-08	0.02	0.0220
418	0.30704	4.E-03	1.E-03	631	1	0.96	0.000001	7.68E-07	1.1	3	0.87	70	0.72	2.26E-08	0.02	0.0226
419	0.30719	4.E-03	1.E-03	631	1	0.96	0.000001	7.68E-07	1.1	3	0.87	70	0.72	2.27E-08	0.02	0.0227
420	0.30085	4.E-03	1.E-03	631	1	0.96	0.000001	7.52E-07	1.1	3	0.87	70	0.72	2.22E-08	0.02	0.0222
421	0.29247	4.E-03	1.E-03	631	1	0.96	0.000001	7.31E-07	1.1	3	0.87	70	0.72	2.16E-08	0.02	0.0216
422	0.28434	4.E-03	1.E-03	631	1	0.96	0.000001	7.11E-07	1.1	3	0.87	70	0.72	2.10E-08	0.02	0.0210
423	0.27544	4.E-03	1.E-03	631	1	0.96	0.000001	6.89E-07	1.1	3	0.87	70	0.72	2.03E-08	0.02	0.0203
424	0.27253	4.E-03	1.E-03	631	1	0.96	0.000001	6.81E-07	1.1	3	0.87	70	0.72	2.01E-08	0.02	0.0201
425	0.27541	4.E-03	1.E-03	631	1	0.96	0.000001	6.89E-07	1.1	3	0.87	70	0.72	2.03E-08	0.02	0.0203
426	0.28237	4.E-03	1.E-03	631	1	0.96	0.000001	7.06E-07	1.1	3	0.87	70	0.72	2.08E-08	0.02	0.0208
427	0.29277	4.E-03	1.E-03	631	1	0.96	0.000001	7.32E-07	1.1	3	0.87	70	0.72	2.16E-08	0.02	0.0216
428	0.29076	4.E-03	1.E-03	631	1	0.96	0.000001	7.27E-07	1.1	3	0.87	70	0.72	2.14E-08	0.02	0.0214
429	0.28056	4.E-03	1.E-03	631	1	0.96	0.000001	7.01E-07	1.1	3	0.87	70	0.72	2.07E-08	0.02	0.0207
430	0.27599	4.E-03	1.E-03	631	1	0.96	0.000001	6.90E-07	1.1	3	0.87	70	0.72	2.04E-08	0.02	0.0204
431	0.27218	4.E-03	1.E-03	631	1	0.96	0.000001	6.80E-07	1.1	3	0.87	70	0.72	2.01E-08	0.02	0.0201
432	0.26806	4.E-03	1.E-03	631	1	0.96	0.000001	6.70E-07	1.1	3	0.87	70	0.72	1.98E-08	0.02	0.0198
433	0.26112	4.E-03	1.E-03	631	1	0.96	0.000001	6.53E-07	1.1	3	0.87	70	0.72	1.93E-08	0.02	0.0193
434	0.25374	4.E-03	1.E-03	631	1	0.96	0.000001	6.34E-07	1.1	3	0.87	70	0.72	1.87E-08	0.02	0.0187
435	0.11572	4.E-03	5.E-04	631	1	0.96	0.000001	2.89E-07	1.1	3	0.87	70	0.72	8.54E-09	0.01	0.0085
436	0.13293	4.E-03	5.E-04	631	1	0.96	0.000001	3.32E-07	1.1	3	0.87	70	0.72	9.81E-09	0.01	0.0098
437	0.14283	4.E-03	6.E-04	631	1	0.96	0.000001	3.57E-07	1.1	3	0.87	70	0.72	1.05E-08	0.01	0.0105
438	0.14715	4.E-03	6.E-04	631	1	0.96	0.000001	3.68E-07	1.1	3	0.87	70	0.72	1.09E-08	0.01	0.0109
439	0.15147	4.E-03	6.E-04	631	1	0.96	0.000001	3.79E-07	1.1	3	0.87	70	0.72	1.12E-08	0.01	0.0112
440	0.15612	4.E-03	6.E-04	631	1	0.96	0.000001	3.90E-07	1.1	3	0.87	70	0.72	1.15E-08	0.01	0.0115
441	0.15909	4.E-03	7.E-04	631	1	0.96	0.000001	3.98E-07	1.1	3	0.87	70	0.72	1.17E-08	0.01	0.0117
442	0.16307	4.E-03	7.E-04	631	1	0.96	0.000001	4.08E-07	1.1	3	0.87	70	0.72	1.20E-08	0.01	0.0120
443	0.17169	4.E-03	7.E-04	631	1	0.96	0.000001	4.29E-07	1.1	3	0.87	70	0.72	1.27E-08	0.01	0.0127
444	0.1822	4.E-03	8.E-04	631	1	0.96	0.000001	4.56E-07	1.1	3	0.87	70	0.72	1.34E-08	0.01	0.0134
445	0.18743	4.E-03	8.E-04	631	1	0.96	0.000001	4.69E-07	1.1	3	0.87	70	0.72	1.38E-08	0.01	0.0138
446	0.19197	4.E-03	8.E-04	631	1	0.96	0.000001	4.80E-07	1.1	3	0.87	70	0.72	1.42E-08	0.01	0.0142
447	0.1966	4.E-03	8.E-04	631	1	0.96	0.000001	4.92E-07	1.1	3	0.87	70	0.72	1.45E-08	0.01	0.0145
448	0.20176	4.E-03	8.E-04	631	1	0.96	0.000001	5.04E-07	1.1	3	0.87	70	0.72	1.49E-08	0.01	0.0149

West Basin Ocean Water Desalination Regional Project
Risk from Mitigated Pipeline Construction Activity

Risk from 2 to 16 Years

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
449	0.20847	4.E-03	9.E-04	631	1	0.96	0.000001	5.21E-07	1.1	3	0.87	70	0.72	1.54E-08	0.02	0.0154
450	0.21438	4.E-03	9.E-04	631	1	0.96	0.000001	5.36E-07	1.1	3	0.87	70	0.72	1.58E-08	0.02	0.0158
451	0.21927	4.E-03	9.E-04	631	1	0.96	0.000001	5.48E-07	1.1	3	0.87	70	0.72	1.62E-08	0.02	0.0162
452	0.21835	4.E-03	9.E-04	631	1	0.96	0.000001	5.46E-07	1.1	3	0.87	70	0.72	1.61E-08	0.02	0.0161
453	0.21451	4.E-03	9.E-04	631	1	0.96	0.000001	5.36E-07	1.1	3	0.87	70	0.72	1.58E-08	0.02	0.0158
454	0.21254	4.E-03	9.E-04	631	1	0.96	0.000001	5.31E-07	1.1	3	0.87	70	0.72	1.57E-08	0.02	0.0157
455	0.21047	4.E-03	9.E-04	631	1	0.96	0.000001	5.26E-07	1.1	3	0.87	70	0.72	1.55E-08	0.02	0.0155
456	0.21018	4.E-03	9.E-04	631	1	0.96	0.000001	5.25E-07	1.1	3	0.87	70	0.72	1.55E-08	0.02	0.0155
457	0.20765	4.E-03	9.E-04	631	1	0.96	0.000001	5.19E-07	1.1	3	0.87	70	0.72	1.53E-08	0.02	0.0153
458	0.20496	4.E-03	8.E-04	631	1	0.96	0.000001	5.12E-07	1.1	3	0.87	70	0.72	1.51E-08	0.02	0.0151
459	0.20175	4.E-03	8.E-04	631	1	0.96	0.000001	5.04E-07	1.1	3	0.87	70	0.72	1.49E-08	0.01	0.0149
460	0.20001	4.E-03	8.E-04	631	1	0.96	0.000001	5.00E-07	1.1	3	0.87	70	0.72	1.48E-08	0.01	0.0148
461	0.19923	4.E-03	8.E-04	631	1	0.96	0.000001	4.98E-07	1.1	3	0.87	70	0.72	1.47E-08	0.01	0.0147
462	0.19851	4.E-03	8.E-04	631	1	0.96	0.000001	4.96E-07	1.1	3	0.87	70	0.72	1.46E-08	0.01	0.0146
463	0.20151	4.E-03	8.E-04	631	1	0.96	0.000001	5.04E-07	1.1	3	0.87	70	0.72	1.49E-08	0.01	0.0149
464	0.20722	4.E-03	9.E-04	631	1	0.96	0.000001	5.18E-07	1.1	3	0.87	70	0.72	1.53E-08	0.02	0.0153
465	0.21705	4.E-03	9.E-04	631	1	0.96	0.000001	5.43E-07	1.1	3	0.87	70	0.72	1.60E-08	0.02	0.0160
466	0.22663	4.E-03	9.E-04	631	1	0.96	0.000001	5.67E-07	1.1	3	0.87	70	0.72	1.67E-08	0.02	0.0167
467	0.23608	4.E-03	1.E-03	631	1	0.96	0.000001	5.90E-07	1.1	3	0.87	70	0.72	1.74E-08	0.02	0.0174
468	0.23784	4.E-03	1.E-03	631	1	0.96	0.000001	5.95E-07	1.1	3	0.87	70	0.72	1.75E-08	0.02	0.0175
469	0.23641	4.E-03	1.E-03	631	1	0.96	0.000001	5.91E-07	1.1	3	0.87	70	0.72	1.74E-08	0.02	0.0174
470	0.22995	4.E-03	1.E-03	631	1	0.96	0.000001	5.75E-07	1.1	3	0.87	70	0.72	1.70E-08	0.02	0.0170
471	0.22568	4.E-03	9.E-04	631	1	0.96	0.000001	5.64E-07	1.1	3	0.87	70	0.72	1.66E-08	0.02	0.0166
472	0.22195	4.E-03	9.E-04	631	1	0.96	0.000001	5.55E-07	1.1	3	0.87	70	0.72	1.64E-08	0.02	0.0164
473	0.22052	4.E-03	9.E-04	631	1	0.96	0.000001	5.51E-07	1.1	3	0.87	70	0.72	1.63E-08	0.02	0.0163
474	0.22406	4.E-03	9.E-04	631	1	0.96	0.000001	5.60E-07	1.1	3	0.87	70	0.72	1.65E-08	0.02	0.0165
475	0.22858	4.E-03	9.E-04	631	1	0.96	0.000001	5.71E-07	1.1	3	0.87	70	0.72	1.69E-08	0.02	0.0169
476	0.23256	4.E-03	1.E-03	631	1	0.96	0.000001	5.81E-07	1.1	3	0.87	70	0.72	1.72E-08	0.02	0.0172
477	0.22996	4.E-03	1.E-03	631	1	0.96	0.000001	5.75E-07	1.1	3	0.87	70	0.72	1.70E-08	0.02	0.0170
478	0.22588	4.E-03	9.E-04	631	1	0.96	0.000001	5.65E-07	1.1	3	0.87	70	0.72	1.67E-08	0.02	0.0167
479	0.22445	4.E-03	9.E-04	631	1	0.96	0.000001	5.61E-07	1.1	3	0.87	70	0.72	1.66E-08	0.02	0.0166
480	0.22281	4.E-03	9.E-04	631	1	0.96	0.000001	5.57E-07	1.1	3	0.87	70	0.72	1.64E-08	0.02	0.0164

West Basin Ocean Water Desalination Regional Project
Risk from Mitigated Pipeline Construction Activity

Risk from 2 to 16 Years

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
481	0.2193	4.E-03	9.E-04	631	1	0.96	0.000001	5.48E-07	1.1	3	0.87	70	0.72	1.62E-08	0.02	0.0162
482	0.21448	4.E-03	9.E-04	631	1	0.96	0.000001	5.36E-07	1.1	3	0.87	70	0.72	1.58E-08	0.02	0.0158
483	0.20946	4.E-03	9.E-04	631	1	0.96	0.000001	5.24E-07	1.1	3	0.87	70	0.72	1.55E-08	0.02	0.0155
484	0.09095	4.E-03	4.E-04	631	1	0.96	0.000001	2.27E-07	1.1	3	0.87	70	0.72	6.71E-09	0.01	0.0067
485	0.10967	4.E-03	5.E-04	631	1	0.96	0.000001	2.74E-07	1.1	3	0.87	70	0.72	8.09E-09	0.01	0.0081
486	0.11195	4.E-03	5.E-04	631	1	0.96	0.000001	2.80E-07	1.1	3	0.87	70	0.72	8.26E-09	0.01	0.0083
487	0.11337	4.E-03	5.E-04	631	1	0.96	0.000001	2.83E-07	1.1	3	0.87	70	0.72	8.36E-09	0.01	0.0084
488	0.11581	4.E-03	5.E-04	631	1	0.96	0.000001	2.90E-07	1.1	3	0.87	70	0.72	8.54E-09	0.01	0.0085
489	0.11756	4.E-03	5.E-04	631	1	0.96	0.000001	2.94E-07	1.1	3	0.87	70	0.72	8.67E-09	0.01	0.0087
490	0.12127	4.E-03	5.E-04	631	1	0.96	0.000001	3.03E-07	1.1	3	0.87	70	0.72	8.95E-09	0.01	0.0089
491	0.12793	4.E-03	5.E-04	631	1	0.96	0.000001	3.20E-07	1.1	3	0.87	70	0.72	9.44E-09	0.01	0.0094
492	0.13833	4.E-03	6.E-04	631	1	0.96	0.000001	3.46E-07	1.1	3	0.87	70	0.72	1.02E-08	0.01	0.0102
493	0.1485	4.E-03	6.E-04	631	1	0.96	0.000001	3.71E-07	1.1	3	0.87	70	0.72	1.10E-08	0.01	0.0110
494	0.15073	4.E-03	6.E-04	631	1	0.96	0.000001	3.77E-07	1.1	3	0.87	70	0.72	1.11E-08	0.01	0.0111
495	0.15093	4.E-03	6.E-04	631	1	0.96	0.000001	3.77E-07	1.1	3	0.87	70	0.72	1.11E-08	0.01	0.0111
496	0.15372	4.E-03	6.E-04	631	1	0.96	0.000001	3.84E-07	1.1	3	0.87	70	0.72	1.13E-08	0.01	0.0113
497	0.15849	4.E-03	7.E-04	631	1	0.96	0.000001	3.96E-07	1.1	3	0.87	70	0.72	1.17E-08	0.01	0.0117
498	0.16558	4.E-03	7.E-04	631	1	0.96	0.000001	4.14E-07	1.1	3	0.87	70	0.72	1.22E-08	0.01	0.0122
499	0.17365	4.E-03	7.E-04	631	1	0.96	0.000001	4.34E-07	1.1	3	0.87	70	0.72	1.28E-08	0.01	0.0128
500	0.17668	4.E-03	7.E-04	631	1	0.96	0.000001	4.42E-07	1.1	3	0.87	70	0.72	1.30E-08	0.01	0.0130
501	0.17719	4.E-03	7.E-04	631	1	0.96	0.000001	4.43E-07	1.1	3	0.87	70	0.72	1.31E-08	0.01	0.0131
502	0.1777	4.E-03	7.E-04	631	1	0.96	0.000001	4.44E-07	1.1	3	0.87	70	0.72	1.31E-08	0.01	0.0131
503	0.17666	4.E-03	7.E-04	631	1	0.96	0.000001	4.42E-07	1.1	3	0.87	70	0.72	1.30E-08	0.01	0.0130
504	0.17459	4.E-03	7.E-04	631	1	0.96	0.000001	4.36E-07	1.1	3	0.87	70	0.72	1.29E-08	0.01	0.0129
505	0.17394	4.E-03	7.E-04	631	1	0.96	0.000001	4.35E-07	1.1	3	0.87	70	0.72	1.28E-08	0.01	0.0128
506	0.17149	4.E-03	7.E-04	631	1	0.96	0.000001	4.29E-07	1.1	3	0.87	70	0.72	1.26E-08	0.01	0.0126
507	0.16912	4.E-03	7.E-04	631	1	0.96	0.000001	4.23E-07	1.1	3	0.87	70	0.72	1.25E-08	0.01	0.0125
508	0.16619	4.E-03	7.E-04	631	1	0.96	0.000001	4.15E-07	1.1	3	0.87	70	0.72	1.23E-08	0.01	0.0123
509	0.16475	4.E-03	7.E-04	631	1	0.96	0.000001	4.12E-07	1.1	3	0.87	70	0.72	1.22E-08	0.01	0.0122
510	0.16269	4.E-03	7.E-04	631	1	0.96	0.000001	4.07E-07	1.1	3	0.87	70	0.72	1.20E-08	0.01	0.0120
511	0.16109	4.E-03	7.E-04	631	1	0.96	0.000001	4.03E-07	1.1	3	0.87	70	0.72	1.19E-08	0.01	0.0119
512	0.16229	4.E-03	7.E-04	631	1	0.96	0.000001	4.06E-07	1.1	3	0.87	70	0.72	1.20E-08	0.01	0.0120

West Basin Ocean Water Desalination Regional Project
Risk from Mitigated Pipeline Construction Activity

Risk from 2 to 16 Years

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
513	0.16663	4.E-03	7.E-04	631	1	0.96	0.000001	4.17E-07	1.1	3	0.87	70	0.72	1.23E-08	0.01	0.0123
514	0.17477	4.E-03	7.E-04	631	1	0.96	0.000001	4.37E-07	1.1	3	0.87	70	0.72	1.29E-08	0.01	0.0129
515	0.1837	4.E-03	8.E-04	631	1	0.96	0.000001	4.59E-07	1.1	3	0.87	70	0.72	1.36E-08	0.01	0.0136
516	0.19195	4.E-03	8.E-04	631	1	0.96	0.000001	4.80E-07	1.1	3	0.87	70	0.72	1.42E-08	0.01	0.0142
517	0.19611	4.E-03	8.E-04	631	1	0.96	0.000001	4.90E-07	1.1	3	0.87	70	0.72	1.45E-08	0.01	0.0145
518	0.19606	4.E-03	8.E-04	631	1	0.96	0.000001	4.90E-07	1.1	3	0.87	70	0.72	1.45E-08	0.01	0.0145
519	0.19002	4.E-03	8.E-04	631	1	0.96	0.000001	4.75E-07	1.1	3	0.87	70	0.72	1.40E-08	0.01	0.0140
520	0.18416	4.E-03	8.E-04	631	1	0.96	0.000001	4.60E-07	1.1	3	0.87	70	0.72	1.36E-08	0.01	0.0136
521	0.18187	4.E-03	8.E-04	631	1	0.96	0.000001	4.55E-07	1.1	3	0.87	70	0.72	1.34E-08	0.01	0.0134
522	0.18358	4.E-03	8.E-04	631	1	0.96	0.000001	4.59E-07	1.1	3	0.87	70	0.72	1.35E-08	0.01	0.0135
523	0.19178	4.E-03	8.E-04	631	1	0.96	0.000001	4.79E-07	1.1	3	0.87	70	0.72	1.41E-08	0.01	0.0141
524	0.19565	4.E-03	8.E-04	631	1	0.96	0.000001	4.89E-07	1.1	3	0.87	70	0.72	1.44E-08	0.01	0.0144
525	0.19414	4.E-03	8.E-04	631	1	0.96	0.000001	4.85E-07	1.1	3	0.87	70	0.72	1.43E-08	0.01	0.0143
526	0.18756	4.E-03	8.E-04	631	1	0.96	0.000001	4.69E-07	1.1	3	0.87	70	0.72	1.38E-08	0.01	0.0138
527	0.18512	4.E-03	8.E-04	631	1	0.96	0.000001	4.63E-07	1.1	3	0.87	70	0.72	1.37E-08	0.01	0.0137
528	0.1877	4.E-03	8.E-04	631	1	0.96	0.000001	4.69E-07	1.1	3	0.87	70	0.72	1.38E-08	0.01	0.0138
529	0.18643	4.E-03	8.E-04	631	1	0.96	0.000001	4.66E-07	1.1	3	0.87	70	0.72	1.38E-08	0.01	0.0138
530	0.18362	4.E-03	8.E-04	631	1	0.96	0.000001	4.59E-07	1.1	3	0.87	70	0.72	1.35E-08	0.01	0.0135
531	0.18001	4.E-03	7.E-04	631	1	0.96	0.000001	4.50E-07	1.1	3	0.87	70	0.72	1.33E-08	0.01	0.0133
532	0.17618	4.E-03	7.E-04	631	1	0.96	0.000001	4.40E-07	1.1	3	0.87	70	0.72	1.30E-08	0.01	0.0130
533	0.08444	4.E-03	3.E-04	631	1	0.96	0.000001	2.11E-07	1.1	3	0.87	70	0.72	6.23E-09	0.01	0.0062
534	0.08878	4.E-03	4.E-04	631	1	0.96	0.000001	2.22E-07	1.1	3	0.87	70	0.72	6.55E-09	0.01	0.0065
535	0.08891	4.E-03	4.E-04	631	1	0.96	0.000001	2.22E-07	1.1	3	0.87	70	0.72	6.56E-09	0.01	0.0066
536	0.08924	4.E-03	4.E-04	631	1	0.96	0.000001	2.23E-07	1.1	3	0.87	70	0.72	6.58E-09	0.01	0.0066
537	0.09126	4.E-03	4.E-04	631	1	0.96	0.000001	2.28E-07	1.1	3	0.87	70	0.72	6.73E-09	0.01	0.0067
538	0.09338	4.E-03	4.E-04	631	1	0.96	0.000001	2.33E-07	1.1	3	0.87	70	0.72	6.89E-09	0.01	0.0069
539	0.09786	4.E-03	4.E-04	631	1	0.96	0.000001	2.45E-07	1.1	3	0.87	70	0.72	7.22E-09	0.01	0.0072
540	0.10484	4.E-03	4.E-04	631	1	0.96	0.000001	2.62E-07	1.1	3	0.87	70	0.72	7.73E-09	0.01	0.0077
541	0.11402	4.E-03	5.E-04	631	1	0.96	0.000001	2.85E-07	1.1	3	0.87	70	0.72	8.41E-09	0.01	0.0084
542	0.12165	4.E-03	5.E-04	631	1	0.96	0.000001	3.04E-07	1.1	3	0.87	70	0.72	8.97E-09	0.01	0.0090
543	0.12195	4.E-03	5.E-04	631	1	0.96	0.000001	3.05E-07	1.1	3	0.87	70	0.72	9.00E-09	0.01	0.0090
544	0.12071	4.E-03	5.E-04	631	1	0.96	0.000001	3.02E-07	1.1	3	0.87	70	0.72	8.90E-09	0.01	0.0089

West Basin Ocean Water Desalination Regional Project
Risk from Mitigated Pipeline Construction Activity

Risk from 2 to 16 Years

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
545	0.12263	4.E-03	5.E-04	631	1	0.96	0.000001	3.07E-07	1.1	3	0.87	70	0.72	9.05E-09	0.01	0.0090
546	0.12677	4.E-03	5.E-04	631	1	0.96	0.000001	3.17E-07	1.1	3	0.87	70	0.72	9.35E-09	0.01	0.0094
547	0.13311	4.E-03	5.E-04	631	1	0.96	0.000001	3.33E-07	1.1	3	0.87	70	0.72	9.82E-09	0.01	0.0098
548	0.14465	4.E-03	6.E-04	631	1	0.96	0.000001	3.62E-07	1.1	3	0.87	70	0.72	1.07E-08	0.01	0.0107
549	0.14723	4.E-03	6.E-04	631	1	0.96	0.000001	3.68E-07	1.1	3	0.87	70	0.72	1.09E-08	0.01	0.0109
550	0.14835	4.E-03	6.E-04	631	1	0.96	0.000001	3.71E-07	1.1	3	0.87	70	0.72	1.09E-08	0.01	0.0109
551	0.15016	4.E-03	6.E-04	631	1	0.96	0.000001	3.75E-07	1.1	3	0.87	70	0.72	1.11E-08	0.01	0.0111
552	0.15199	4.E-03	6.E-04	631	1	0.96	0.000001	3.80E-07	1.1	3	0.87	70	0.72	1.12E-08	0.01	0.0112
553	0.1499	4.E-03	6.E-04	631	1	0.96	0.000001	3.75E-07	1.1	3	0.87	70	0.72	1.11E-08	0.01	0.0111
554	0.14863	4.E-03	6.E-04	631	1	0.96	0.000001	3.72E-07	1.1	3	0.87	70	0.72	1.10E-08	0.01	0.0110
555	0.14726	4.E-03	6.E-04	631	1	0.96	0.000001	3.68E-07	1.1	3	0.87	70	0.72	1.09E-08	0.01	0.0109
556	0.14598	4.E-03	6.E-04	631	1	0.96	0.000001	3.65E-07	1.1	3	0.87	70	0.72	1.08E-08	0.01	0.0108
557	0.14359	4.E-03	6.E-04	631	1	0.96	0.000001	3.59E-07	1.1	3	0.87	70	0.72	1.06E-08	0.01	0.0106
558	0.14195	4.E-03	6.E-04	631	1	0.96	0.000001	3.55E-07	1.1	3	0.87	70	0.72	1.05E-08	0.01	0.0105
559	0.137	4.E-03	6.E-04	631	1	0.96	0.000001	3.43E-07	1.1	3	0.87	70	0.72	1.01E-08	0.01	0.0101
560	0.13345	4.E-03	6.E-04	631	1	0.96	0.000001	3.34E-07	1.1	3	0.87	70	0.72	9.84E-09	0.01	0.0098
561	0.13407	4.E-03	6.E-04	631	1	0.96	0.000001	3.35E-07	1.1	3	0.87	70	0.72	9.89E-09	0.01	0.0099
562	0.13743	4.E-03	6.E-04	631	1	0.96	0.000001	3.44E-07	1.1	3	0.87	70	0.72	1.01E-08	0.01	0.0101
563	0.14382	4.E-03	6.E-04	631	1	0.96	0.000001	3.60E-07	1.1	3	0.87	70	0.72	1.06E-08	0.01	0.0106
564	0.15083	4.E-03	6.E-04	631	1	0.96	0.000001	3.77E-07	1.1	3	0.87	70	0.72	1.11E-08	0.01	0.0111
565	0.16028	4.E-03	7.E-04	631	1	0.96	0.000001	4.01E-07	1.1	3	0.87	70	0.72	1.18E-08	0.01	0.0118
566	0.16566	4.E-03	7.E-04	631	1	0.96	0.000001	4.14E-07	1.1	3	0.87	70	0.72	1.22E-08	0.01	0.0122
567	0.16682	4.E-03	7.E-04	631	1	0.96	0.000001	4.17E-07	1.1	3	0.87	70	0.72	1.23E-08	0.01	0.0123
568	0.16199	4.E-03	7.E-04	631	1	0.96	0.000001	4.05E-07	1.1	3	0.87	70	0.72	1.19E-08	0.01	0.0119
569	0.15477	4.E-03	6.E-04	631	1	0.96	0.000001	3.87E-07	1.1	3	0.87	70	0.72	1.14E-08	0.01	0.0114
570	0.152	4.E-03	6.E-04	631	1	0.96	0.000001	3.80E-07	1.1	3	0.87	70	0.72	1.12E-08	0.01	0.0112
571	0.15594	4.E-03	6.E-04	631	1	0.96	0.000001	3.90E-07	1.1	3	0.87	70	0.72	1.15E-08	0.01	0.0115
572	0.16545	4.E-03	7.E-04	631	1	0.96	0.000001	4.14E-07	1.1	3	0.87	70	0.72	1.22E-08	0.01	0.0122
573	0.16747	4.E-03	7.E-04	631	1	0.96	0.000001	4.19E-07	1.1	3	0.87	70	0.72	1.24E-08	0.01	0.0124
574	0.16502	4.E-03	7.E-04	631	1	0.96	0.000001	4.13E-07	1.1	3	0.87	70	0.72	1.22E-08	0.01	0.0122
575	0.15661	4.E-03	6.E-04	631	1	0.96	0.000001	3.92E-07	1.1	3	0.87	70	0.72	1.16E-08	0.01	0.0116
576	0.1547	4.E-03	6.E-04	631	1	0.96	0.000001	3.87E-07	1.1	3	0.87	70	0.72	1.14E-08	0.01	0.0114

West Basin Ocean Water Desalination Regional Project
Risk from Mitigated Pipeline Construction Activity

Risk from 2 to 16 Years

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
577	0.15881	4.E-03	7.E-04	631	1	0.96	0.000001	3.97E-07	1.1	3	0.87	70	0.72	1.17E-08	0.01	0.0117
578	0.15828	4.E-03	7.E-04	631	1	0.96	0.000001	3.96E-07	1.1	3	0.87	70	0.72	1.17E-08	0.01	0.0117
579	0.1562	4.E-03	6.E-04	631	1	0.96	0.000001	3.91E-07	1.1	3	0.87	70	0.72	1.15E-08	0.01	0.0115
580	0.15343	4.E-03	6.E-04	631	1	0.96	0.000001	3.84E-07	1.1	3	0.87	70	0.72	1.13E-08	0.01	0.0113
581	0.14908	4.E-03	6.E-04	631	1	0.96	0.000001	3.73E-07	1.1	3	0.87	70	0.72	1.10E-08	0.01	0.0110

West Basin Ocean Water Desalination Regional Project
Hazard Index for Mitigated Pipeline Construction Activities

Receptor #	Conc	REL	HI	
1	1.07E-04	5	2.14E-05	Max
2	1.07E-04	5	2.13E-05	2.82E-03
3	1.11E-04	5	2.23E-05	
4	1.11E-04	5	2.22E-05	
5	1.11E-04	5	2.22E-05	
6	1.08E-04	5	2.15E-05	
7	1.05E-04	5	2.10E-05	
8	1.02E-04	5	2.05E-05	
9	1.16E-04	5	2.32E-05	
10	1.16E-04	5	2.32E-05	
11	1.14E-04	5	2.27E-05	
12	1.11E-04	5	2.21E-05	
13	1.08E-04	5	2.16E-05	
14	1.05E-04	5	2.10E-05	
15	1.00E-04	5	2.00E-05	
16	9.54E-05	5	1.91E-05	
17	9.37E-05	5	1.87E-05	
18	1.21E-04	5	2.43E-05	
19	1.20E-04	5	2.40E-05	
20	1.17E-04	5	2.34E-05	
21	1.14E-04	5	2.28E-05	
22	1.11E-04	5	2.23E-05	
23	1.08E-04	5	2.16E-05	
24	1.01E-04	5	2.01E-05	
25	9.87E-05	5	1.97E-05	
26	9.69E-05	5	1.94E-05	
27	9.46E-05	5	1.89E-05	
28	1.27E-04	5	2.54E-05	
29	1.27E-04	5	2.54E-05	
30	1.24E-04	5	2.48E-05	
31	1.21E-04	5	2.42E-05	
32	1.18E-04	5	2.36E-05	

West Basin Ocean Water Desalination Regional Project
Hazard Index for Mitigated Pipeline Construction Activities

Receptor #	Conc	REL	HI
33	1.15E-04	5	2.30E-05
34	1.09E-04	5	2.18E-05
35	1.04E-04	5	2.08E-05
36	1.02E-04	5	2.04E-05
37	9.98E-05	5	2.00E-05
38	1.33E-04	5	2.67E-05
39	1.32E-04	5	2.65E-05
40	1.29E-04	5	2.57E-05
41	1.26E-04	5	2.51E-05
42	1.23E-04	5	2.45E-05
43	1.19E-04	5	2.37E-05
44	1.10E-04	5	2.19E-05
45	1.07E-04	5	2.14E-05
46	1.05E-04	5	2.10E-05
47	1.03E-04	5	2.05E-05
48	1.40E-04	5	2.80E-05
49	1.40E-04	5	2.80E-05
50	1.37E-04	5	2.75E-05
51	1.34E-04	5	2.69E-05
52	1.31E-04	5	2.62E-05
53	1.27E-04	5	2.55E-05
54	1.21E-04	5	2.42E-05
55	1.12E-04	5	2.25E-05
56	1.10E-04	5	2.20E-05
57	1.08E-04	5	2.16E-05
58	1.48E-04	5	2.96E-05
59	1.47E-04	5	2.95E-05
60	1.44E-04	5	2.87E-05
61	1.40E-04	5	2.81E-05
62	1.37E-04	5	2.74E-05
63	1.32E-04	5	2.64E-05
64	1.21E-04	5	2.42E-05

West Basin Ocean Water Desalination Regional Project
Hazard Index for Mitigated Pipeline Construction Activities

Receptor #	Conc	REL	HI
65	1.17E-04	5	2.33E-05
66	1.14E-04	5	2.28E-05
67	1.10E-04	5	2.20E-05
68	1.57E-04	5	3.14E-05
69	1.55E-04	5	3.10E-05
70	1.51E-04	5	3.02E-05
71	1.47E-04	5	2.95E-05
72	1.43E-04	5	2.86E-05
73	1.37E-04	5	2.74E-05
74	1.25E-04	5	2.50E-05
75	1.21E-04	5	2.42E-05
76	1.18E-04	5	2.35E-05
77	1.67E-04	5	3.34E-05
78	1.67E-04	5	3.33E-05
79	1.63E-04	5	3.26E-05
80	1.59E-04	5	3.19E-05
81	1.55E-04	5	3.10E-05
82	1.49E-04	5	2.98E-05
83	1.36E-04	5	2.72E-05
84	1.30E-04	5	2.60E-05
85	1.26E-04	5	2.53E-05
86	1.21E-04	5	2.42E-05
87	1.79E-04	5	3.57E-05
88	1.77E-04	5	3.54E-05
89	1.73E-04	5	3.46E-05
90	1.69E-04	5	3.37E-05
91	1.63E-04	5	3.27E-05
92	1.56E-04	5	3.12E-05
93	1.42E-04	5	2.84E-05
94	1.36E-04	5	2.71E-05
95	1.31E-04	5	2.63E-05
96	1.25E-04	5	2.50E-05

West Basin Ocean Water Desalination Regional Project
Hazard Index for Mitigated Pipeline Construction Activities

Receptor #	Conc	REL	HI
97	1.93E-04	5	3.85E-05
98	1.92E-04	5	3.84E-05
99	1.89E-04	5	3.78E-05
100	1.84E-04	5	3.68E-05
101	1.79E-04	5	3.58E-05
102	1.72E-04	5	3.45E-05
103	1.60E-04	5	3.20E-05
104	1.48E-04	5	2.96E-05
105	1.42E-04	5	2.85E-05
106	1.36E-04	5	2.73E-05
107	2.09E-04	5	4.17E-05
108	2.07E-04	5	4.14E-05
109	2.03E-04	5	4.05E-05
110	1.97E-04	5	3.95E-05
111	1.92E-04	5	3.83E-05
112	1.82E-04	5	3.65E-05
113	1.65E-04	5	3.29E-05
114	1.56E-04	5	3.13E-05
115	1.50E-04	5	3.00E-05
116	1.41E-04	5	2.83E-05
117	2.27E-04	5	4.55E-05
118	2.25E-04	5	4.50E-05
119	2.19E-04	5	4.39E-05
120	2.13E-04	5	4.27E-05
121	2.06E-04	5	4.12E-05
122	1.94E-04	5	3.88E-05
123	1.74E-04	5	3.48E-05
124	1.66E-04	5	3.33E-05
125	1.58E-04	5	3.15E-05
126	2.33E-04	5	4.65E-05
127	2.22E-04	5	4.44E-05
128	2.08E-04	5	4.17E-05

West Basin Ocean Water Desalination Regional Project
Hazard Index for Mitigated Pipeline Construction Activities

Receptor #	Conc	REL	HI
129	1.87E-04	5	3.74E-05
130	1.76E-04	5	3.52E-05
131	1.64E-04	5	3.28E-05
132	2.26E-04	5	4.52E-05
133	1.98E-04	5	3.97E-05
134	1.84E-04	5	3.69E-05
135	1.72E-04	5	3.44E-05
136	2.20E-04	5	4.40E-05
137	2.33E-04	5	4.66E-05
138	2.30E-04	5	4.60E-05
139	1.95E-04	5	3.90E-05
140	1.83E-04	5	3.66E-05
141	9.03E-03	5	1.81E-03
142	9.28E-03	5	1.86E-03
143	9.89E-03	5	1.98E-03
144	1.12E-02	5	2.23E-03
145	1.03E-02	5	2.06E-03
146	9.90E-03	5	1.98E-03
147	9.57E-03	5	1.91E-03
148	9.33E-03	5	1.87E-03
149	9.34E-03	5	1.87E-03
150	9.61E-03	5	1.92E-03
151	1.02E-02	5	2.04E-03
152	1.13E-02	5	2.26E-03
153	1.22E-02	5	2.44E-03
154	1.41E-02	5	2.82E-03
155	1.38E-02	5	2.75E-03
156	1.31E-02	5	2.62E-03
157	1.17E-02	5	2.35E-03
158	1.17E-02	5	2.34E-03
159	1.20E-02	5	2.40E-03
160	1.21E-02	5	2.42E-03

West Basin Ocean Water Desalination Regional Project
Hazard Index for Mitigated Pipeline Construction Activities

Receptor #	Conc	REL	HI
161	1.26E-02	5	2.52E-03
162	1.20E-02	5	2.40E-03
163	1.16E-02	5	2.32E-03
164	1.12E-02	5	2.24E-03
165	1.06E-02	5	2.11E-03
166	9.92E-03	5	1.98E-03
167	9.28E-03	5	1.86E-03
168	8.96E-03	5	1.79E-03
169	8.38E-03	5	1.68E-03
170	8.10E-03	5	1.62E-03
171	7.88E-03	5	1.58E-03
172	7.78E-03	5	1.56E-03
173	7.89E-03	5	1.58E-03
174	7.99E-03	5	1.60E-03
175	7.99E-03	5	1.60E-03
176	8.06E-03	5	1.61E-03
177	8.10E-03	5	1.62E-03
178	8.59E-03	5	1.72E-03
179	9.56E-03	5	1.91E-03
180	1.05E-02	5	2.11E-03
181	1.09E-02	5	2.18E-03
182	1.03E-02	5	2.05E-03
183	1.02E-02	5	2.04E-03
184	9.88E-03	5	1.98E-03
185	9.43E-03	5	1.89E-03
186	9.27E-03	5	1.85E-03
187	9.28E-03	5	1.86E-03
188	8.95E-03	5	1.79E-03
189	8.35E-03	5	1.67E-03
190	3.82E-03	5	7.64E-04
191	4.16E-03	5	8.32E-04
192	4.70E-03	5	9.39E-04

West Basin Ocean Water Desalination Regional Project
Hazard Index for Mitigated Pipeline Construction Activities

Receptor #	Conc	REL	HI
193	4.96E-03	5	9.92E-04
194	4.64E-03	5	9.29E-04
195	4.47E-03	5	8.94E-04
196	4.33E-03	5	8.67E-04
197	4.18E-03	5	8.35E-04
198	4.12E-03	5	8.24E-04
199	4.21E-03	5	8.42E-04
200	4.44E-03	5	8.87E-04
201	4.84E-03	5	9.68E-04
202	5.07E-03	5	1.01E-03
203	5.32E-03	5	1.06E-03
204	5.21E-03	5	1.04E-03
205	5.11E-03	5	1.02E-03
206	5.05E-03	5	1.01E-03
207	5.22E-03	5	1.04E-03
208	5.45E-03	5	1.09E-03
209	5.46E-03	5	1.09E-03
210	5.35E-03	5	1.07E-03
211	5.16E-03	5	1.03E-03
212	5.04E-03	5	1.01E-03
213	4.97E-03	5	9.94E-04
214	4.93E-03	5	9.86E-04
215	4.86E-03	5	9.72E-04
216	4.72E-03	5	9.45E-04
217	4.61E-03	5	9.21E-04
218	4.36E-03	5	8.72E-04
219	4.23E-03	5	8.46E-04
220	4.23E-03	5	8.47E-04
221	4.35E-03	5	8.69E-04
222	4.49E-03	5	8.97E-04
223	4.53E-03	5	9.06E-04
224	4.46E-03	5	8.92E-04

West Basin Ocean Water Desalination Regional Project
Hazard Index for Mitigated Pipeline Construction Activities

Receptor #	Conc	REL	HI
225	4.35E-03	5	8.70E-04
226	4.22E-03	5	8.44E-04
227	4.15E-03	5	8.31E-04
228	4.36E-03	5	8.72E-04
229	4.56E-03	5	9.12E-04
230	4.83E-03	5	9.65E-04
231	4.88E-03	5	9.77E-04
232	4.84E-03	5	9.67E-04
233	4.73E-03	5	9.46E-04
234	4.62E-03	5	9.25E-04
235	4.50E-03	5	9.00E-04
236	4.36E-03	5	8.73E-04
237	4.16E-03	5	8.32E-04
238	3.87E-03	5	7.74E-04
239	2.19E-03	5	4.38E-04
240	2.41E-03	5	4.81E-04
241	2.67E-03	5	5.34E-04
242	2.77E-03	5	5.54E-04
243	2.68E-03	5	5.37E-04
244	2.65E-03	5	5.29E-04
245	2.60E-03	5	5.20E-04
246	2.53E-03	5	5.07E-04
247	2.49E-03	5	4.97E-04
248	2.53E-03	5	5.06E-04
249	2.68E-03	5	5.35E-04
250	2.87E-03	5	5.73E-04
251	2.99E-03	5	5.99E-04
252	3.01E-03	5	6.02E-04
253	2.99E-03	5	5.97E-04
254	2.99E-03	5	5.98E-04
255	3.10E-03	5	6.19E-04
256	3.25E-03	5	6.50E-04

West Basin Ocean Water Desalination Regional Project
Hazard Index for Mitigated Pipeline Construction Activities

Receptor #	Conc	REL	HI
257	3.32E-03	5	6.64E-04
258	3.31E-03	5	6.61E-04
259	3.21E-03	5	6.42E-04
260	3.11E-03	5	6.22E-04
261	3.05E-03	5	6.09E-04
262	3.01E-03	5	6.03E-04
263	3.07E-03	5	6.15E-04
264	2.99E-03	5	5.99E-04
265	2.96E-03	5	5.92E-04
266	2.88E-03	5	5.75E-04
267	2.75E-03	5	5.51E-04
268	2.75E-03	5	5.50E-04
269	2.80E-03	5	5.60E-04
270	2.88E-03	5	5.76E-04
271	3.02E-03	5	6.04E-04
272	3.07E-03	5	6.13E-04
273	2.96E-03	5	5.91E-04
274	2.85E-03	5	5.70E-04
275	2.74E-03	5	5.48E-04
276	2.68E-03	5	5.36E-04
277	2.70E-03	5	5.41E-04
278	2.80E-03	5	5.60E-04
279	2.95E-03	5	5.90E-04
280	2.95E-03	5	5.89E-04
281	2.89E-03	5	5.78E-04
282	2.85E-03	5	5.70E-04
283	2.82E-03	5	5.65E-04
284	2.77E-03	5	5.53E-04
285	2.67E-03	5	5.33E-04
286	2.55E-03	5	5.10E-04
287	2.41E-03	5	4.82E-04
288	1.37E-03	5	2.73E-04

West Basin Ocean Water Desalination Regional Project
Hazard Index for Mitigated Pipeline Construction Activities

Receptor #	Conc	REL	HI
289	1.50E-03	5	3.01E-04
290	1.65E-03	5	3.29E-04
291	1.71E-03	5	3.42E-04
292	1.72E-03	5	3.45E-04
293	1.72E-03	5	3.44E-04
294	1.73E-03	5	3.45E-04
295	1.72E-03	5	3.45E-04
296	1.73E-03	5	3.45E-04
297	1.76E-03	5	3.51E-04
298	1.84E-03	5	3.68E-04
299	1.93E-03	5	3.86E-04
300	1.99E-03	5	3.97E-04
301	2.01E-03	5	4.02E-04
302	2.01E-03	5	4.02E-04
303	2.05E-03	5	4.11E-04
304	2.18E-03	5	4.36E-04
305	2.25E-03	5	4.49E-04
306	2.26E-03	5	4.52E-04
307	2.22E-03	5	4.45E-04
308	2.14E-03	5	4.28E-04
309	2.10E-03	5	4.20E-04
310	2.07E-03	5	4.13E-04
311	2.06E-03	5	4.11E-04
312	2.07E-03	5	4.13E-04
313	2.03E-03	5	4.05E-04
314	2.00E-03	5	4.01E-04
315	1.98E-03	5	3.96E-04
316	1.93E-03	5	3.86E-04
317	1.98E-03	5	3.96E-04
318	2.03E-03	5	4.06E-04
319	2.12E-03	5	4.23E-04
320	2.18E-03	5	4.37E-04

West Basin Ocean Water Desalination Regional Project
Hazard Index for Mitigated Pipeline Construction Activities

Receptor #	Conc	REL	HI
321	2.19E-03	5	4.38E-04
322	2.15E-03	5	4.30E-04
323	2.06E-03	5	4.12E-04
324	1.97E-03	5	3.93E-04
325	1.92E-03	5	3.83E-04
326	1.89E-03	5	3.79E-04
327	1.94E-03	5	3.88E-04
328	2.04E-03	5	4.08E-04
329	2.07E-03	5	4.14E-04
330	2.04E-03	5	4.07E-04
331	1.98E-03	5	3.96E-04
332	1.94E-03	5	3.88E-04
333	1.91E-03	5	3.82E-04
334	1.86E-03	5	3.71E-04
335	1.79E-03	5	3.58E-04
336	1.71E-03	5	3.42E-04
337	9.09E-04	5	1.82E-04
338	1.01E-03	5	2.01E-04
339	1.09E-03	5	2.18E-04
340	1.15E-03	5	2.30E-04
341	1.18E-03	5	2.36E-04
342	1.20E-03	5	2.41E-04
343	1.22E-03	5	2.44E-04
344	1.23E-03	5	2.47E-04
345	1.25E-03	5	2.50E-04
346	1.29E-03	5	2.58E-04
347	1.34E-03	5	2.68E-04
348	1.39E-03	5	2.78E-04
349	1.42E-03	5	2.84E-04
350	1.44E-03	5	2.88E-04
351	1.47E-03	5	2.94E-04
352	1.57E-03	5	3.13E-04

West Basin Ocean Water Desalination Regional Project
Hazard Index for Mitigated Pipeline Construction Activities

Receptor #	Conc	REL	HI
353	1.63E-03	5	3.27E-04
354	1.63E-03	5	3.26E-04
355	1.57E-03	5	3.15E-04
356	1.53E-03	5	3.06E-04
357	1.47E-03	5	2.95E-04
358	1.46E-03	5	2.92E-04
359	1.45E-03	5	2.91E-04
360	1.45E-03	5	2.91E-04
361	1.46E-03	5	2.92E-04
362	1.46E-03	5	2.93E-04
363	1.45E-03	5	2.90E-04
364	1.43E-03	5	2.86E-04
365	1.45E-03	5	2.90E-04
366	1.51E-03	5	3.02E-04
367	1.55E-03	5	3.11E-04
368	1.63E-03	5	3.25E-04
369	1.65E-03	5	3.30E-04
370	1.64E-03	5	3.29E-04
371	1.63E-03	5	3.26E-04
372	1.58E-03	5	3.17E-04
373	1.50E-03	5	3.00E-04
374	1.45E-03	5	2.90E-04
375	1.43E-03	5	2.86E-04
376	1.45E-03	5	2.89E-04
377	1.50E-03	5	3.00E-04
378	1.55E-03	5	3.10E-04
379	1.53E-03	5	3.06E-04
380	1.49E-03	5	2.98E-04
381	1.45E-03	5	2.90E-04
382	1.43E-03	5	2.86E-04
383	1.40E-03	5	2.80E-04
384	1.36E-03	5	2.71E-04

West Basin Ocean Water Desalination Regional Project
Hazard Index for Mitigated Pipeline Construction Activities

Receptor #	Conc	REL	HI
385	1.31E-03	5	2.62E-04
386	6.51E-04	5	1.30E-04
387	7.17E-04	5	1.43E-04
388	7.74E-04	5	1.55E-04
389	8.15E-04	5	1.63E-04
390	8.44E-04	5	1.69E-04
391	8.71E-04	5	1.74E-04
392	8.89E-04	5	1.78E-04
393	9.03E-04	5	1.81E-04
394	9.31E-04	5	1.86E-04
395	9.69E-04	5	1.94E-04
396	1.00E-03	5	2.01E-04
397	1.04E-03	5	2.07E-04
398	1.06E-03	5	2.12E-04
399	1.09E-03	5	2.17E-04
400	1.11E-03	5	2.22E-04
401	1.20E-03	5	2.39E-04
402	1.20E-03	5	2.39E-04
403	1.17E-03	5	2.33E-04
404	1.14E-03	5	2.28E-04
405	1.11E-03	5	2.23E-04
406	1.10E-03	5	2.20E-04
407	1.09E-03	5	2.19E-04
408	1.09E-03	5	2.17E-04
409	1.08E-03	5	2.16E-04
410	1.07E-03	5	2.13E-04
411	1.07E-03	5	2.13E-04
412	1.07E-03	5	2.13E-04
413	1.07E-03	5	2.14E-04
414	1.08E-03	5	2.16E-04
415	1.13E-03	5	2.27E-04
416	1.19E-03	5	2.39E-04

West Basin Ocean Water Desalination Regional Project
Hazard Index for Mitigated Pipeline Construction Activities

Receptor #	Conc	REL	HI
417	1.23E-03	5	2.46E-04
418	1.27E-03	5	2.54E-04
419	1.27E-03	5	2.54E-04
420	1.24E-03	5	2.49E-04
421	1.21E-03	5	2.42E-04
422	1.17E-03	5	2.35E-04
423	1.14E-03	5	2.28E-04
424	1.13E-03	5	2.25E-04
425	1.14E-03	5	2.28E-04
426	1.17E-03	5	2.33E-04
427	1.21E-03	5	2.42E-04
428	1.20E-03	5	2.40E-04
429	1.16E-03	5	2.32E-04
430	1.14E-03	5	2.28E-04
431	1.12E-03	5	2.25E-04
432	1.11E-03	5	2.22E-04
433	1.08E-03	5	2.16E-04
434	1.05E-03	5	2.10E-04
435	4.78E-04	5	9.56E-05
436	5.49E-04	5	1.10E-04
437	5.90E-04	5	1.18E-04
438	6.08E-04	5	1.22E-04
439	6.26E-04	5	1.25E-04
440	6.45E-04	5	1.29E-04
441	6.57E-04	5	1.31E-04
442	6.74E-04	5	1.35E-04
443	7.09E-04	5	1.42E-04
444	7.53E-04	5	1.51E-04
445	7.74E-04	5	1.55E-04
446	7.93E-04	5	1.59E-04
447	8.12E-04	5	1.62E-04
448	8.34E-04	5	1.67E-04

West Basin Ocean Water Desalination Regional Project
Hazard Index for Mitigated Pipeline Construction Activities

Receptor #	Conc	REL	HI
449	8.61E-04	5	1.72E-04
450	8.86E-04	5	1.77E-04
451	9.06E-04	5	1.81E-04
452	9.02E-04	5	1.80E-04
453	8.86E-04	5	1.77E-04
454	8.78E-04	5	1.76E-04
455	8.70E-04	5	1.74E-04
456	8.68E-04	5	1.74E-04
457	8.58E-04	5	1.72E-04
458	8.47E-04	5	1.69E-04
459	8.34E-04	5	1.67E-04
460	8.26E-04	5	1.65E-04
461	8.23E-04	5	1.65E-04
462	8.20E-04	5	1.64E-04
463	8.33E-04	5	1.67E-04
464	8.56E-04	5	1.71E-04
465	8.97E-04	5	1.79E-04
466	9.36E-04	5	1.87E-04
467	9.75E-04	5	1.95E-04
468	9.83E-04	5	1.97E-04
469	9.77E-04	5	1.95E-04
470	9.50E-04	5	1.90E-04
471	9.32E-04	5	1.86E-04
472	9.17E-04	5	1.83E-04
473	9.11E-04	5	1.82E-04
474	9.26E-04	5	1.85E-04
475	9.44E-04	5	1.89E-04
476	9.61E-04	5	1.92E-04
477	9.50E-04	5	1.90E-04
478	9.33E-04	5	1.87E-04
479	9.27E-04	5	1.85E-04
480	9.21E-04	5	1.84E-04

West Basin Ocean Water Desalination Regional Project
Hazard Index for Mitigated Pipeline Construction Activities

Receptor #	Conc	REL	HI
481	9.06E-04	5	1.81E-04
482	8.86E-04	5	1.77E-04
483	8.65E-04	5	1.73E-04
484	3.76E-04	5	7.52E-05
485	4.53E-04	5	9.06E-05
486	4.63E-04	5	9.25E-05
487	4.68E-04	5	9.37E-05
488	4.79E-04	5	9.57E-05
489	4.86E-04	5	9.71E-05
490	5.01E-04	5	1.00E-04
491	5.29E-04	5	1.06E-04
492	5.72E-04	5	1.14E-04
493	6.14E-04	5	1.23E-04
494	6.23E-04	5	1.25E-04
495	6.24E-04	5	1.25E-04
496	6.35E-04	5	1.27E-04
497	6.55E-04	5	1.31E-04
498	6.84E-04	5	1.37E-04
499	7.17E-04	5	1.43E-04
500	7.30E-04	5	1.46E-04
501	7.32E-04	5	1.46E-04
502	7.34E-04	5	1.47E-04
503	7.30E-04	5	1.46E-04
504	7.21E-04	5	1.44E-04
505	7.19E-04	5	1.44E-04
506	7.09E-04	5	1.42E-04
507	6.99E-04	5	1.40E-04
508	6.87E-04	5	1.37E-04
509	6.81E-04	5	1.36E-04
510	6.72E-04	5	1.34E-04
511	6.66E-04	5	1.33E-04
512	6.71E-04	5	1.34E-04

West Basin Ocean Water Desalination Regional Project
Hazard Index for Mitigated Pipeline Construction Activities

Receptor #	Conc	REL	HI
513	6.88E-04	5	1.38E-04
514	7.22E-04	5	1.44E-04
515	7.59E-04	5	1.52E-04
516	7.93E-04	5	1.59E-04
517	8.10E-04	5	1.62E-04
518	8.10E-04	5	1.62E-04
519	7.85E-04	5	1.57E-04
520	7.61E-04	5	1.52E-04
521	7.51E-04	5	1.50E-04
522	7.59E-04	5	1.52E-04
523	7.92E-04	5	1.58E-04
524	8.08E-04	5	1.62E-04
525	8.02E-04	5	1.60E-04
526	7.75E-04	5	1.55E-04
527	7.65E-04	5	1.53E-04
528	7.76E-04	5	1.55E-04
529	7.70E-04	5	1.54E-04
530	7.59E-04	5	1.52E-04
531	7.44E-04	5	1.49E-04
532	7.28E-04	5	1.46E-04
533	3.49E-04	5	6.98E-05
534	3.67E-04	5	7.34E-05
535	3.67E-04	5	7.35E-05
536	3.69E-04	5	7.37E-05
537	3.77E-04	5	7.54E-05
538	3.86E-04	5	7.72E-05
539	4.04E-04	5	8.09E-05
540	4.33E-04	5	8.66E-05
541	4.71E-04	5	9.42E-05
542	5.03E-04	5	1.01E-04
543	5.04E-04	5	1.01E-04
544	4.99E-04	5	9.98E-05

West Basin Ocean Water Desalination Regional Project
Hazard Index for Mitigated Pipeline Construction Activities

Receptor #	Conc	REL	HI
545	5.07E-04	5	1.01E-04
546	5.24E-04	5	1.05E-04
547	5.50E-04	5	1.10E-04
548	5.98E-04	5	1.20E-04
549	6.08E-04	5	1.22E-04
550	6.13E-04	5	1.23E-04
551	6.20E-04	5	1.24E-04
552	6.28E-04	5	1.26E-04
553	6.19E-04	5	1.24E-04
554	6.14E-04	5	1.23E-04
555	6.08E-04	5	1.22E-04
556	6.03E-04	5	1.21E-04
557	5.93E-04	5	1.19E-04
558	5.87E-04	5	1.17E-04
559	5.66E-04	5	1.13E-04
560	5.51E-04	5	1.10E-04
561	5.54E-04	5	1.11E-04
562	5.68E-04	5	1.14E-04
563	5.94E-04	5	1.19E-04
564	6.23E-04	5	1.25E-04
565	6.62E-04	5	1.32E-04
566	6.84E-04	5	1.37E-04
567	6.89E-04	5	1.38E-04
568	6.69E-04	5	1.34E-04
569	6.39E-04	5	1.28E-04
570	6.28E-04	5	1.26E-04
571	6.44E-04	5	1.29E-04
572	6.84E-04	5	1.37E-04
573	6.92E-04	5	1.38E-04
574	6.82E-04	5	1.36E-04
575	6.47E-04	5	1.29E-04
576	6.39E-04	5	1.28E-04

West Basin Ocean Water Desalination Regional Project
Hazard Index for Mitigated Pipeline Construction Activities

Receptor #	Conc	REL	HI
577	6.56E-04	5	1.31E-04
578	6.54E-04	5	1.31E-04
579	6.45E-04	5	1.29E-04
580	6.34E-04	5	1.27E-04
581	6.16E-04	5	1.23E-04

Offshore-Tug Calculations (Mitigated Regional)

West Basin Ocean Water Desalination Regional Project
Risk from Mitigated Offshore Construction Activity - Tug Boats

Risk from 2 to 16 Years

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total		
1	0.02756	1.E-02	3.E-04	631	1	0.96	0.000001	1.77E-07	1.1	3	0.37	70	0.72	2.24E-09	0.00	0.0022	Max 0.01
2	0.02679	1.E-02	3.E-04	631	1	0.96	0.000001	1.72E-07	1.1	3	0.37	70	0.72	2.18E-09	0.00	0.0022	
3	0.0301	1.E-02	3.E-04	631	1	0.96	0.000001	1.93E-07	1.1	3	0.37	70	0.72	2.45E-09	0.00	0.0024	
4	0.02905	1.E-02	3.E-04	631	1	0.96	0.000001	1.87E-07	1.1	3	0.37	70	0.72	2.36E-09	0.00	0.0024	
5	0.02811	1.E-02	3.E-04	631	1	0.96	0.000001	1.80E-07	1.1	3	0.37	70	0.72	2.29E-09	0.00	0.0023	
6	0.02667	1.E-02	3.E-04	631	1	0.96	0.000001	1.71E-07	1.1	3	0.37	70	0.72	2.17E-09	0.00	0.0022	
7	0.02554	1.E-02	3.E-04	631	1	0.96	0.000001	1.64E-07	1.1	3	0.37	70	0.72	2.08E-09	0.00	0.0021	
8	0.02462	1.E-02	3.E-04	631	1	0.96	0.000001	1.58E-07	1.1	3	0.37	70	0.72	2.00E-09	0.00	0.0020	
9	0.03161	1.E-02	3.E-04	631	1	0.96	0.000001	2.03E-07	1.1	3	0.37	70	0.72	2.57E-09	0.00	0.0026	
10	0.03056	1.E-02	3.E-04	631	1	0.96	0.000001	1.96E-07	1.1	3	0.37	70	0.72	2.48E-09	0.00	0.0025	
11	0.02946	1.E-02	3.E-04	631	1	0.96	0.000001	1.89E-07	1.1	3	0.37	70	0.72	2.40E-09	0.00	0.0024	
12	0.02814	1.E-02	3.E-04	631	1	0.96	0.000001	1.81E-07	1.1	3	0.37	70	0.72	2.29E-09	0.00	0.0023	
13	0.02707	1.E-02	3.E-04	631	1	0.96	0.000001	1.74E-07	1.1	3	0.37	70	0.72	2.20E-09	0.00	0.0022	
14	0.026	1.E-02	3.E-04	631	1	0.96	0.000001	1.67E-07	1.1	3	0.37	70	0.72	2.11E-09	0.00	0.0021	
15	0.02506	1.E-02	3.E-04	631	1	0.96	0.000001	1.61E-07	1.1	3	0.37	70	0.72	2.04E-09	0.00	0.0020	
16	0.0244	1.E-02	3.E-04	631	1	0.96	0.000001	1.57E-07	1.1	3	0.37	70	0.72	1.98E-09	0.00	0.0020	
17	0.02394	1.E-02	3.E-04	631	1	0.96	0.000001	1.54E-07	1.1	3	0.37	70	0.72	1.95E-09	0.00	0.0019	
18	0.03362	1.E-02	4.E-04	631	1	0.96	0.000001	2.16E-07	1.1	3	0.37	70	0.72	2.73E-09	0.00	0.0027	
19	0.03247	1.E-02	3.E-04	631	1	0.96	0.000001	2.08E-07	1.1	3	0.37	70	0.72	2.64E-09	0.00	0.0026	
20	0.03119	1.E-02	3.E-04	631	1	0.96	0.000001	2.00E-07	1.1	3	0.37	70	0.72	2.54E-09	0.00	0.0025	
21	0.02994	1.E-02	3.E-04	631	1	0.96	0.000001	1.92E-07	1.1	3	0.37	70	0.72	2.43E-09	0.00	0.0024	
22	0.02889	1.E-02	3.E-04	631	1	0.96	0.000001	1.85E-07	1.1	3	0.37	70	0.72	2.35E-09	0.00	0.0023	
23	0.02775	1.E-02	3.E-04	631	1	0.96	0.000001	1.78E-07	1.1	3	0.37	70	0.72	2.26E-09	0.00	0.0023	
24	0.02691	1.E-02	3.E-04	631	1	0.96	0.000001	1.73E-07	1.1	3	0.37	70	0.72	2.19E-09	0.00	0.0022	
25	0.02642	1.E-02	3.E-04	631	1	0.96	0.000001	1.70E-07	1.1	3	0.37	70	0.72	2.15E-09	0.00	0.0021	
26	0.02596	1.E-02	3.E-04	631	1	0.96	0.000001	1.67E-07	1.1	3	0.37	70	0.72	2.11E-09	0.00	0.0021	
27	0.02521	1.E-02	3.E-04	631	1	0.96	0.000001	1.62E-07	1.1	3	0.37	70	0.72	2.05E-09	0.00	0.0020	
28	0.03783	1.E-02	4.E-04	631	1	0.96	0.000001	2.43E-07	1.1	3	0.37	70	0.72	3.08E-09	0.00	0.0031	
29	0.03615	1.E-02	4.E-04	631	1	0.96	0.000001	2.32E-07	1.1	3	0.37	70	0.72	2.94E-09	0.00	0.0029	
30	0.03483	1.E-02	4.E-04	631	1	0.96	0.000001	2.24E-07	1.1	3	0.37	70	0.72	2.83E-09	0.00	0.0028	
31	0.03349	1.E-02	4.E-04	631	1	0.96	0.000001	2.15E-07	1.1	3	0.37	70	0.72	2.72E-09	0.00	0.0027	
32	0.03227	1.E-02	3.E-04	631	1	0.96	0.000001	2.07E-07	1.1	3	0.37	70	0.72	2.62E-09	0.00	0.0026	

West Basin Ocean Water Desalination Regional Project
Risk from Mitigated Offshore Construction Activity - Tug Boats

Risk from 2 to 16 Years

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
33	0.03109	1.E-02	3.E-04	631	1	0.96	0.000001	2.00E-07	1.1	3	0.37	70	0.72	2.53E-09	0.00	0.0025
34	0.02992	1.E-02	3.E-04	631	1	0.96	0.000001	1.92E-07	1.1	3	0.37	70	0.72	2.43E-09	0.00	0.0024
35	0.0292	1.E-02	3.E-04	631	1	0.96	0.000001	1.87E-07	1.1	3	0.37	70	0.72	2.37E-09	0.00	0.0024
36	0.02868	1.E-02	3.E-04	631	1	0.96	0.000001	1.84E-07	1.1	3	0.37	70	0.72	2.33E-09	0.00	0.0023
37	0.02818	1.E-02	3.E-04	631	1	0.96	0.000001	1.81E-07	1.1	3	0.37	70	0.72	2.29E-09	0.00	0.0023
38	0.04085	1.E-02	4.E-04	631	1	0.96	0.000001	2.62E-07	1.1	3	0.37	70	0.72	3.32E-09	0.00	0.0033
39	0.03933	1.E-02	4.E-04	631	1	0.96	0.000001	2.53E-07	1.1	3	0.37	70	0.72	3.20E-09	0.00	0.0032
40	0.0377	1.E-02	4.E-04	631	1	0.96	0.000001	2.42E-07	1.1	3	0.37	70	0.72	3.07E-09	0.00	0.0031
41	0.03637	1.E-02	4.E-04	631	1	0.96	0.000001	2.34E-07	1.1	3	0.37	70	0.72	2.96E-09	0.00	0.0030
42	0.03513	1.E-02	4.E-04	631	1	0.96	0.000001	2.26E-07	1.1	3	0.37	70	0.72	2.86E-09	0.00	0.0029
43	0.03372	1.E-02	4.E-04	631	1	0.96	0.000001	2.16E-07	1.1	3	0.37	70	0.72	2.74E-09	0.00	0.0027
44	0.03247	1.E-02	3.E-04	631	1	0.96	0.000001	2.08E-07	1.1	3	0.37	70	0.72	2.64E-09	0.00	0.0026
45	0.03183	1.E-02	3.E-04	631	1	0.96	0.000001	2.04E-07	1.1	3	0.37	70	0.72	2.59E-09	0.00	0.0026
46	0.03126	1.E-02	3.E-04	631	1	0.96	0.000001	2.01E-07	1.1	3	0.37	70	0.72	2.54E-09	0.00	0.0025
47	0.03064	1.E-02	3.E-04	631	1	0.96	0.000001	1.97E-07	1.1	3	0.37	70	0.72	2.49E-09	0.00	0.0025
48	0.04684	1.E-02	5.E-04	631	1	0.96	0.000001	3.01E-07	1.1	3	0.37	70	0.72	3.81E-09	0.00	0.0038
49	0.04466	1.E-02	5.E-04	631	1	0.96	0.000001	2.87E-07	1.1	3	0.37	70	0.72	3.63E-09	0.00	0.0036
50	0.043	1.E-02	5.E-04	631	1	0.96	0.000001	2.76E-07	1.1	3	0.37	70	0.72	3.50E-09	0.00	0.0035
51	0.04137	1.E-02	4.E-04	631	1	0.96	0.000001	2.66E-07	1.1	3	0.37	70	0.72	3.36E-09	0.00	0.0034
52	0.03993	1.E-02	4.E-04	631	1	0.96	0.000001	2.56E-07	1.1	3	0.37	70	0.72	3.25E-09	0.00	0.0032
53	0.03849	1.E-02	4.E-04	631	1	0.96	0.000001	2.47E-07	1.1	3	0.37	70	0.72	3.13E-09	0.00	0.0031
54	0.03684	1.E-02	4.E-04	631	1	0.96	0.000001	2.37E-07	1.1	3	0.37	70	0.72	3.00E-09	0.00	0.0030
55	0.03536	1.E-02	4.E-04	631	1	0.96	0.000001	2.27E-07	1.1	3	0.37	70	0.72	2.87E-09	0.00	0.0029
56	0.03478	1.E-02	4.E-04	631	1	0.96	0.000001	2.23E-07	1.1	3	0.37	70	0.72	2.83E-09	0.00	0.0028
57	0.03415	1.E-02	4.E-04	631	1	0.96	0.000001	2.19E-07	1.1	3	0.37	70	0.72	2.78E-09	0.00	0.0028
58	0.05134	1.E-02	5.E-04	631	1	0.96	0.000001	3.30E-07	1.1	3	0.37	70	0.72	4.17E-09	0.00	0.0042
59	0.04934	1.E-02	5.E-04	631	1	0.96	0.000001	3.17E-07	1.1	3	0.37	70	0.72	4.01E-09	0.00	0.0040
60	0.04746	1.E-02	5.E-04	631	1	0.96	0.000001	3.05E-07	1.1	3	0.37	70	0.72	3.86E-09	0.00	0.0039
61	0.0458	1.E-02	5.E-04	631	1	0.96	0.000001	2.94E-07	1.1	3	0.37	70	0.72	3.72E-09	0.00	0.0037
62	0.04412	1.E-02	5.E-04	631	1	0.96	0.000001	2.83E-07	1.1	3	0.37	70	0.72	3.59E-09	0.00	0.0036
63	0.04236	1.E-02	4.E-04	631	1	0.96	0.000001	2.72E-07	1.1	3	0.37	70	0.72	3.44E-09	0.00	0.0034
64	0.04057	1.E-02	4.E-04	631	1	0.96	0.000001	2.60E-07	1.1	3	0.37	70	0.72	3.30E-09	0.00	0.0033

West Basin Ocean Water Desalination Regional Project
Risk from Mitigated Offshore Construction Activity - Tug Boats

Risk from 2 to 16 Years

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
65	0.0392	1.E-02	4.E-04	631	1	0.96	0.000001	2.52E-07	1.1	3	0.37	70	0.72	3.19E-09	0.00	0.0032
66	0.03845	1.E-02	4.E-04	631	1	0.96	0.000001	2.47E-07	1.1	3	0.37	70	0.72	3.13E-09	0.00	0.0031
67	0.0375	1.E-02	4.E-04	631	1	0.96	0.000001	2.41E-07	1.1	3	0.37	70	0.72	3.05E-09	0.00	0.0030
68	0.05704	1.E-02	6.E-04	631	1	0.96	0.000001	3.66E-07	1.1	3	0.37	70	0.72	4.64E-09	0.00	0.0046
69	0.05495	1.E-02	6.E-04	631	1	0.96	0.000001	3.53E-07	1.1	3	0.37	70	0.72	4.47E-09	0.00	0.0045
70	0.053	1.E-02	6.E-04	631	1	0.96	0.000001	3.40E-07	1.1	3	0.37	70	0.72	4.31E-09	0.00	0.0043
71	0.05099	1.E-02	5.E-04	631	1	0.96	0.000001	3.27E-07	1.1	3	0.37	70	0.72	4.15E-09	0.00	0.0041
72	0.04899	1.E-02	5.E-04	631	1	0.96	0.000001	3.15E-07	1.1	3	0.37	70	0.72	3.98E-09	0.00	0.0040
73	0.04697	1.E-02	5.E-04	631	1	0.96	0.000001	3.02E-07	1.1	3	0.37	70	0.72	3.82E-09	0.00	0.0038
74	0.04503	1.E-02	5.E-04	631	1	0.96	0.000001	2.89E-07	1.1	3	0.37	70	0.72	3.66E-09	0.00	0.0037
75	0.04382	1.E-02	5.E-04	631	1	0.96	0.000001	2.81E-07	1.1	3	0.37	70	0.72	3.56E-09	0.00	0.0036
76	0.04277	1.E-02	5.E-04	631	1	0.96	0.000001	2.75E-07	1.1	3	0.37	70	0.72	3.48E-09	0.00	0.0035
77	0.06665	1.E-02	7.E-04	631	1	0.96	0.000001	4.28E-07	1.1	3	0.37	70	0.72	5.42E-09	0.01	0.0054
78	0.06405	1.E-02	7.E-04	631	1	0.96	0.000001	4.11E-07	1.1	3	0.37	70	0.72	5.21E-09	0.01	0.0052
79	0.06184	1.E-02	7.E-04	631	1	0.96	0.000001	3.97E-07	1.1	3	0.37	70	0.72	5.03E-09	0.01	0.0050
80	0.05949	1.E-02	6.E-04	631	1	0.96	0.000001	3.82E-07	1.1	3	0.37	70	0.72	4.84E-09	0.00	0.0048
81	0.05701	1.E-02	6.E-04	631	1	0.96	0.000001	3.66E-07	1.1	3	0.37	70	0.72	4.63E-09	0.00	0.0046
82	0.05465	1.E-02	6.E-04	631	1	0.96	0.000001	3.51E-07	1.1	3	0.37	70	0.72	4.44E-09	0.00	0.0044
83	0.05237	1.E-02	6.E-04	631	1	0.96	0.000001	3.36E-07	1.1	3	0.37	70	0.72	4.26E-09	0.00	0.0043
84	0.05049	1.E-02	5.E-04	631	1	0.96	0.000001	3.24E-07	1.1	3	0.37	70	0.72	4.10E-09	0.00	0.0041
85	0.04936	1.E-02	5.E-04	631	1	0.96	0.000001	3.17E-07	1.1	3	0.37	70	0.72	4.01E-09	0.00	0.0040
86	0.04776	1.E-02	5.E-04	631	1	0.96	0.000001	3.07E-07	1.1	3	0.37	70	0.72	3.88E-09	0.00	0.0039
87	0.07499	1.E-02	8.E-04	631	1	0.96	0.000001	4.81E-07	1.1	3	0.37	70	0.72	6.10E-09	0.01	0.0061
88	0.07247	1.E-02	8.E-04	631	1	0.96	0.000001	4.65E-07	1.1	3	0.37	70	0.72	5.89E-09	0.01	0.0059
89	0.06983	1.E-02	7.E-04	631	1	0.96	0.000001	4.48E-07	1.1	3	0.37	70	0.72	5.68E-09	0.01	0.0057
90	0.06703	1.E-02	7.E-04	631	1	0.96	0.000001	4.30E-07	1.1	3	0.37	70	0.72	5.45E-09	0.01	0.0054
91	0.06409	1.E-02	7.E-04	631	1	0.96	0.000001	4.11E-07	1.1	3	0.37	70	0.72	5.21E-09	0.01	0.0052
92	0.06138	1.E-02	7.E-04	631	1	0.96	0.000001	3.94E-07	1.1	3	0.37	70	0.72	4.99E-09	0.00	0.0050
93	0.05899	1.E-02	6.E-04	631	1	0.96	0.000001	3.79E-07	1.1	3	0.37	70	0.72	4.80E-09	0.00	0.0048
94	0.05698	1.E-02	6.E-04	631	1	0.96	0.000001	3.66E-07	1.1	3	0.37	70	0.72	4.63E-09	0.00	0.0046
95	0.05556	1.E-02	6.E-04	631	1	0.96	0.000001	3.57E-07	1.1	3	0.37	70	0.72	4.52E-09	0.00	0.0045
96	0.05366	1.E-02	6.E-04	631	1	0.96	0.000001	3.45E-07	1.1	3	0.37	70	0.72	4.36E-09	0.00	0.0044

West Basin Ocean Water Desalination Regional Project
Risk from Mitigated Offshore Construction Activity - Tug Boats

Risk from 2 to 16 Years

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
97	0.08841	1.E-02	9.E-04	631	1	0.96	0.000001	5.68E-07	1.1	3	0.37	70	0.72	7.19E-09	0.01	0.0072
98	0.08554	1.E-02	9.E-04	631	1	0.96	0.000001	5.49E-07	1.1	3	0.37	70	0.72	6.95E-09	0.01	0.0070
99	0.08251	1.E-02	9.E-04	631	1	0.96	0.000001	5.30E-07	1.1	3	0.37	70	0.72	6.71E-09	0.01	0.0067
100	0.07918	1.E-02	8.E-04	631	1	0.96	0.000001	5.08E-07	1.1	3	0.37	70	0.72	6.44E-09	0.01	0.0064
101	0.07577	1.E-02	8.E-04	631	1	0.96	0.000001	4.86E-07	1.1	3	0.37	70	0.72	6.16E-09	0.01	0.0062
102	0.07239	1.E-02	8.E-04	631	1	0.96	0.000001	4.65E-07	1.1	3	0.37	70	0.72	5.89E-09	0.01	0.0059
103	0.06936	1.E-02	7.E-04	631	1	0.96	0.000001	4.45E-07	1.1	3	0.37	70	0.72	5.64E-09	0.01	0.0056
104	0.06656	1.E-02	7.E-04	631	1	0.96	0.000001	4.27E-07	1.1	3	0.37	70	0.72	5.41E-09	0.01	0.0054
105	0.06469	1.E-02	7.E-04	631	1	0.96	0.000001	4.15E-07	1.1	3	0.37	70	0.72	5.26E-09	0.01	0.0053
106	0.06274	1.E-02	7.E-04	631	1	0.96	0.000001	4.03E-07	1.1	3	0.37	70	0.72	5.10E-09	0.01	0.0051
107	0.10119	1.E-02	1.E-03	631	1	0.96	0.000001	6.50E-07	1.1	3	0.37	70	0.72	8.23E-09	0.01	0.0082
108	0.09779	1.E-02	1.E-03	631	1	0.96	0.000001	6.28E-07	1.1	3	0.37	70	0.72	7.95E-09	0.01	0.0080
109	0.09409	1.E-02	1.E-03	631	1	0.96	0.000001	6.04E-07	1.1	3	0.37	70	0.72	7.65E-09	0.01	0.0076
110	0.08998	1.E-02	1.E-03	631	1	0.96	0.000001	5.78E-07	1.1	3	0.37	70	0.72	7.32E-09	0.01	0.0073
111	0.08617	1.E-02	9.E-04	631	1	0.96	0.000001	5.53E-07	1.1	3	0.37	70	0.72	7.01E-09	0.01	0.0070
112	0.08223	1.E-02	9.E-04	631	1	0.96	0.000001	5.28E-07	1.1	3	0.37	70	0.72	6.69E-09	0.01	0.0067
113	0.07885	1.E-02	8.E-04	631	1	0.96	0.000001	5.06E-07	1.1	3	0.37	70	0.72	6.41E-09	0.01	0.0064
114	0.07608	1.E-02	8.E-04	631	1	0.96	0.000001	4.88E-07	1.1	3	0.37	70	0.72	6.19E-09	0.01	0.0062
115	0.07386	1.E-02	8.E-04	631	1	0.96	0.000001	4.74E-07	1.1	3	0.37	70	0.72	6.00E-09	0.01	0.0060
116	0.07079	1.E-02	8.E-04	631	1	0.96	0.000001	4.54E-07	1.1	3	0.37	70	0.72	5.76E-09	0.01	0.0058
117	0.11574	1.E-02	1.E-03	631	1	0.96	0.000001	7.43E-07	1.1	3	0.37	70	0.72	9.41E-09	0.01	0.0094
118	0.11231	1.E-02	1.E-03	631	1	0.96	0.000001	7.21E-07	1.1	3	0.37	70	0.72	9.13E-09	0.01	0.0091
119	0.1075	1.E-02	1.E-03	631	1	0.96	0.000001	6.90E-07	1.1	3	0.37	70	0.72	8.74E-09	0.01	0.0087
120	0.10274	1.E-02	1.E-03	631	1	0.96	0.000001	6.60E-07	1.1	3	0.37	70	0.72	8.35E-09	0.01	0.0084
121	0.09807	1.E-02	1.E-03	631	1	0.96	0.000001	6.30E-07	1.1	3	0.37	70	0.72	7.97E-09	0.01	0.0080
122	0.09347	1.E-02	1.E-03	631	1	0.96	0.000001	6.00E-07	1.1	3	0.37	70	0.72	7.60E-09	0.01	0.0076
123	0.08983	1.E-02	1.E-03	631	1	0.96	0.000001	5.77E-07	1.1	3	0.37	70	0.72	7.30E-09	0.01	0.0073
124	0.08719	1.E-02	9.E-04	631	1	0.96	0.000001	5.60E-07	1.1	3	0.37	70	0.72	7.09E-09	0.01	0.0071
125	0.08391	1.E-02	9.E-04	631	1	0.96	0.000001	5.39E-07	1.1	3	0.37	70	0.72	6.82E-09	0.01	0.0068
126	0.1177	1.E-02	1.E-03	631	1	0.96	0.000001	7.56E-07	1.1	3	0.37	70	0.72	9.57E-09	0.01	0.0096
127	0.11189	1.E-02	1.E-03	631	1	0.96	0.000001	7.18E-07	1.1	3	0.37	70	0.72	9.10E-09	0.01	0.0091
128	0.1068	1.E-02	1.E-03	631	1	0.96	0.000001	6.86E-07	1.1	3	0.37	70	0.72	8.68E-09	0.01	0.0087

West Basin Ocean Water Desalination Regional Project
Risk from Mitigated Offshore Construction Activity - Tug Boats

Risk from 2 to 16 Years

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
129	0.10302	1.E-02	1.E-03	631	1	0.96	0.000001	6.61E-07	1.1	3	0.37	70	0.72	8.38E-09	0.01	0.0084
130	0.09914	1.E-02	1.E-03	631	1	0.96	0.000001	6.36E-07	1.1	3	0.37	70	0.72	8.06E-09	0.01	0.0081
131	0.09459	1.E-02	1.E-03	631	1	0.96	0.000001	6.07E-07	1.1	3	0.37	70	0.72	7.69E-09	0.01	0.0077
132	0.12229	1.E-02	1.E-03	631	1	0.96	0.000001	7.85E-07	1.1	3	0.37	70	0.72	9.94E-09	0.01	0.0099
133	0.11683	1.E-02	1.E-03	631	1	0.96	0.000001	7.50E-07	1.1	3	0.37	70	0.72	9.50E-09	0.01	0.0095
134	0.11161	1.E-02	1.E-03	631	1	0.96	0.000001	7.17E-07	1.1	3	0.37	70	0.72	9.07E-09	0.01	0.0091
135	0.10688	1.E-02	1.E-03	631	1	0.96	0.000001	6.86E-07	1.1	3	0.37	70	0.72	8.69E-09	0.01	0.0087
136	0.1122	1.E-02	1.E-03	631	1	0.96	0.000001	7.20E-07	1.1	3	0.37	70	0.72	9.12E-09	0.01	0.0091
137	0.11816	1.E-02	1.E-03	631	1	0.96	0.000001	7.59E-07	1.1	3	0.37	70	0.72	9.61E-09	0.01	0.0096
138	0.11827	1.E-02	1.E-03	631	1	0.96	0.000001	7.59E-07	1.1	3	0.37	70	0.72	9.62E-09	0.01	0.0096
139	0.12133	1.E-02	1.E-03	631	1	0.96	0.000001	7.79E-07	1.1	3	0.37	70	0.72	9.86E-09	0.01	0.0099
140	0.12133	1.E-02	1.E-03	631	1	0.96	0.000001	7.79E-07	1.1	3	0.37	70	0.72	9.86E-09	0.01	0.0099
141	0.0252	1.E-02	3.E-04	631	1	0.96	0.000001	1.62E-07	1.1	3	0.37	70	0.72	2.05E-09	0.00	0.0020
142	0.02684	1.E-02	3.E-04	631	1	0.96	0.000001	1.72E-07	1.1	3	0.37	70	0.72	2.18E-09	0.00	0.0022
143	0.02873	1.E-02	3.E-04	631	1	0.96	0.000001	1.84E-07	1.1	3	0.37	70	0.72	2.34E-09	0.00	0.0023
144	0.03082	1.E-02	3.E-04	631	1	0.96	0.000001	1.98E-07	1.1	3	0.37	70	0.72	2.51E-09	0.00	0.0025
145	0.03147	1.E-02	3.E-04	631	1	0.96	0.000001	2.02E-07	1.1	3	0.37	70	0.72	2.56E-09	0.00	0.0026
146	0.03239	1.E-02	3.E-04	631	1	0.96	0.000001	2.08E-07	1.1	3	0.37	70	0.72	2.63E-09	0.00	0.0026
147	0.03336	1.E-02	4.E-04	631	1	0.96	0.000001	2.14E-07	1.1	3	0.37	70	0.72	2.71E-09	0.00	0.0027
148	0.03437	1.E-02	4.E-04	631	1	0.96	0.000001	2.21E-07	1.1	3	0.37	70	0.72	2.79E-09	0.00	0.0028
149	0.03563	1.E-02	4.E-04	631	1	0.96	0.000001	2.29E-07	1.1	3	0.37	70	0.72	2.90E-09	0.00	0.0029
150	0.0371	1.E-02	4.E-04	631	1	0.96	0.000001	2.38E-07	1.1	3	0.37	70	0.72	3.02E-09	0.00	0.0030
151	0.03871	1.E-02	4.E-04	631	1	0.96	0.000001	2.49E-07	1.1	3	0.37	70	0.72	3.15E-09	0.00	0.0031
152	0.04042	1.E-02	4.E-04	631	1	0.96	0.000001	2.60E-07	1.1	3	0.37	70	0.72	3.29E-09	0.00	0.0033
153	0.04193	1.E-02	4.E-04	631	1	0.96	0.000001	2.69E-07	1.1	3	0.37	70	0.72	3.41E-09	0.00	0.0034
154	0.04392	1.E-02	5.E-04	631	1	0.96	0.000001	2.82E-07	1.1	3	0.37	70	0.72	3.57E-09	0.00	0.0036
155	0.0446	1.E-02	5.E-04	631	1	0.96	0.000001	2.86E-07	1.1	3	0.37	70	0.72	3.63E-09	0.00	0.0036
156	0.04508	1.E-02	5.E-04	631	1	0.96	0.000001	2.89E-07	1.1	3	0.37	70	0.72	3.67E-09	0.00	0.0037
157	0.04498	1.E-02	5.E-04	631	1	0.96	0.000001	2.89E-07	1.1	3	0.37	70	0.72	3.66E-09	0.00	0.0037
158	0.04559	1.E-02	5.E-04	631	1	0.96	0.000001	2.93E-07	1.1	3	0.37	70	0.72	3.71E-09	0.00	0.0037
159	0.04632	1.E-02	5.E-04	631	1	0.96	0.000001	2.97E-07	1.1	3	0.37	70	0.72	3.77E-09	0.00	0.0038
160	0.04686	1.E-02	5.E-04	631	1	0.96	0.000001	3.01E-07	1.1	3	0.37	70	0.72	3.81E-09	0.00	0.0038

West Basin Ocean Water Desalination Regional Project
Risk from Mitigated Offshore Construction Activity - Tug Boats

Risk from 2 to 16 Years

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
161	0.04754	1.E-02	5.E-04	631	1	0.96	0.000001	3.05E-07	1.1	3	0.37	70	0.72	3.87E-09	0.00	0.0039
162	0.04754	1.E-02	5.E-04	631	1	0.96	0.000001	3.05E-07	1.1	3	0.37	70	0.72	3.87E-09	0.00	0.0039
163	0.04754	1.E-02	5.E-04	631	1	0.96	0.000001	3.05E-07	1.1	3	0.37	70	0.72	3.87E-09	0.00	0.0039
164	0.04748	1.E-02	5.E-04	631	1	0.96	0.000001	3.05E-07	1.1	3	0.37	70	0.72	3.86E-09	0.00	0.0039
165	0.04724	1.E-02	5.E-04	631	1	0.96	0.000001	3.03E-07	1.1	3	0.37	70	0.72	3.84E-09	0.00	0.0038
166	0.04689	1.E-02	5.E-04	631	1	0.96	0.000001	3.01E-07	1.1	3	0.37	70	0.72	3.81E-09	0.00	0.0038
167	0.04649	1.E-02	5.E-04	631	1	0.96	0.000001	2.98E-07	1.1	3	0.37	70	0.72	3.78E-09	0.00	0.0038
168	0.04625	1.E-02	5.E-04	631	1	0.96	0.000001	2.97E-07	1.1	3	0.37	70	0.72	3.76E-09	0.00	0.0038
169	0.04575	1.E-02	5.E-04	631	1	0.96	0.000001	2.94E-07	1.1	3	0.37	70	0.72	3.72E-09	0.00	0.0037
170	0.04542	1.E-02	5.E-04	631	1	0.96	0.000001	2.92E-07	1.1	3	0.37	70	0.72	3.69E-09	0.00	0.0037
171	0.04511	1.E-02	5.E-04	631	1	0.96	0.000001	2.90E-07	1.1	3	0.37	70	0.72	3.67E-09	0.00	0.0037
172	0.04486	1.E-02	5.E-04	631	1	0.96	0.000001	2.88E-07	1.1	3	0.37	70	0.72	3.65E-09	0.00	0.0036
173	0.04477	1.E-02	5.E-04	631	1	0.96	0.000001	2.87E-07	1.1	3	0.37	70	0.72	3.64E-09	0.00	0.0036
174	0.04463	1.E-02	5.E-04	631	1	0.96	0.000001	2.87E-07	1.1	3	0.37	70	0.72	3.63E-09	0.00	0.0036
175	0.04438	1.E-02	5.E-04	631	1	0.96	0.000001	2.85E-07	1.1	3	0.37	70	0.72	3.61E-09	0.00	0.0036
176	0.04416	1.E-02	5.E-04	631	1	0.96	0.000001	2.84E-07	1.1	3	0.37	70	0.72	3.59E-09	0.00	0.0036
177	0.04388	1.E-02	5.E-04	631	1	0.96	0.000001	2.82E-07	1.1	3	0.37	70	0.72	3.57E-09	0.00	0.0036
178	0.04388	1.E-02	5.E-04	631	1	0.96	0.000001	2.82E-07	1.1	3	0.37	70	0.72	3.57E-09	0.00	0.0036
179	0.04413	1.E-02	5.E-04	631	1	0.96	0.000001	2.83E-07	1.1	3	0.37	70	0.72	3.59E-09	0.00	0.0036
180	0.04429	1.E-02	5.E-04	631	1	0.96	0.000001	2.84E-07	1.1	3	0.37	70	0.72	3.60E-09	0.00	0.0036
181	0.04434	1.E-02	5.E-04	631	1	0.96	0.000001	2.85E-07	1.1	3	0.37	70	0.72	3.60E-09	0.00	0.0036
182	0.04416	1.E-02	5.E-04	631	1	0.96	0.000001	2.84E-07	1.1	3	0.37	70	0.72	3.59E-09	0.00	0.0036
183	0.04362	1.E-02	5.E-04	631	1	0.96	0.000001	2.80E-07	1.1	3	0.37	70	0.72	3.55E-09	0.00	0.0035
184	0.04323	1.E-02	5.E-04	631	1	0.96	0.000001	2.78E-07	1.1	3	0.37	70	0.72	3.51E-09	0.00	0.0035
185	0.04288	1.E-02	5.E-04	631	1	0.96	0.000001	2.75E-07	1.1	3	0.37	70	0.72	3.49E-09	0.00	0.0035
186	0.04236	1.E-02	4.E-04	631	1	0.96	0.000001	2.72E-07	1.1	3	0.37	70	0.72	3.44E-09	0.00	0.0034
187	0.04171	1.E-02	4.E-04	631	1	0.96	0.000001	2.68E-07	1.1	3	0.37	70	0.72	3.39E-09	0.00	0.0034
188	0.04116	1.E-02	4.E-04	631	1	0.96	0.000001	2.64E-07	1.1	3	0.37	70	0.72	3.35E-09	0.00	0.0033
189	0.04052	1.E-02	4.E-04	631	1	0.96	0.000001	2.60E-07	1.1	3	0.37	70	0.72	3.29E-09	0.00	0.0033
190	0.02303	1.E-02	2.E-04	631	1	0.96	0.000001	1.48E-07	1.1	3	0.37	70	0.72	1.87E-09	0.00	0.0019
191	0.02436	1.E-02	3.E-04	631	1	0.96	0.000001	1.56E-07	1.1	3	0.37	70	0.72	1.98E-09	0.00	0.0020
192	0.0261	1.E-02	3.E-04	631	1	0.96	0.000001	1.68E-07	1.1	3	0.37	70	0.72	2.12E-09	0.00	0.0021

West Basin Ocean Water Desalination Regional Project
Risk from Mitigated Offshore Construction Activity - Tug Boats

Risk from 2 to 16 Years

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
193	0.02742	1.E-02	3.E-04	631	1	0.96	0.000001	1.76E-07	1.1	3	0.37	70	0.72	2.23E-09	0.00	0.0022
194	0.02776	1.E-02	3.E-04	631	1	0.96	0.000001	1.78E-07	1.1	3	0.37	70	0.72	2.26E-09	0.00	0.0023
195	0.0284	1.E-02	3.E-04	631	1	0.96	0.000001	1.82E-07	1.1	3	0.37	70	0.72	2.31E-09	0.00	0.0023
196	0.02911	1.E-02	3.E-04	631	1	0.96	0.000001	1.87E-07	1.1	3	0.37	70	0.72	2.37E-09	0.00	0.0024
197	0.02978	1.E-02	3.E-04	631	1	0.96	0.000001	1.91E-07	1.1	3	0.37	70	0.72	2.42E-09	0.00	0.0024
198	0.03067	1.E-02	3.E-04	631	1	0.96	0.000001	1.97E-07	1.1	3	0.37	70	0.72	2.49E-09	0.00	0.0025
199	0.03191	1.E-02	3.E-04	631	1	0.96	0.000001	2.05E-07	1.1	3	0.37	70	0.72	2.59E-09	0.00	0.0026
200	0.03344	1.E-02	4.E-04	631	1	0.96	0.000001	2.15E-07	1.1	3	0.37	70	0.72	2.72E-09	0.00	0.0027
201	0.0353	1.E-02	4.E-04	631	1	0.96	0.000001	2.27E-07	1.1	3	0.37	70	0.72	2.87E-09	0.00	0.0029
202	0.03673	1.E-02	4.E-04	631	1	0.96	0.000001	2.36E-07	1.1	3	0.37	70	0.72	2.99E-09	0.00	0.0030
203	0.0382	1.E-02	4.E-04	631	1	0.96	0.000001	2.45E-07	1.1	3	0.37	70	0.72	3.11E-09	0.00	0.0031
204	0.03881	1.E-02	4.E-04	631	1	0.96	0.000001	2.49E-07	1.1	3	0.37	70	0.72	3.16E-09	0.00	0.0032
205	0.03936	1.E-02	4.E-04	631	1	0.96	0.000001	2.53E-07	1.1	3	0.37	70	0.72	3.20E-09	0.00	0.0032
206	0.03994	1.E-02	4.E-04	631	1	0.96	0.000001	2.56E-07	1.1	3	0.37	70	0.72	3.25E-09	0.00	0.0032
207	0.04102	1.E-02	4.E-04	631	1	0.96	0.000001	2.63E-07	1.1	3	0.37	70	0.72	3.33E-09	0.00	0.0033
208	0.04199	1.E-02	4.E-04	631	1	0.96	0.000001	2.70E-07	1.1	3	0.37	70	0.72	3.41E-09	0.00	0.0034
209	0.04255	1.E-02	5.E-04	631	1	0.96	0.000001	2.73E-07	1.1	3	0.37	70	0.72	3.46E-09	0.00	0.0035
210	0.04282	1.E-02	5.E-04	631	1	0.96	0.000001	2.75E-07	1.1	3	0.37	70	0.72	3.48E-09	0.00	0.0035
211	0.04291	1.E-02	5.E-04	631	1	0.96	0.000001	2.75E-07	1.1	3	0.37	70	0.72	3.49E-09	0.00	0.0035
212	0.043	1.E-02	5.E-04	631	1	0.96	0.000001	2.76E-07	1.1	3	0.37	70	0.72	3.50E-09	0.00	0.0035
213	0.04313	1.E-02	5.E-04	631	1	0.96	0.000001	2.77E-07	1.1	3	0.37	70	0.72	3.51E-09	0.00	0.0035
214	0.04328	1.E-02	5.E-04	631	1	0.96	0.000001	2.78E-07	1.1	3	0.37	70	0.72	3.52E-09	0.00	0.0035
215	0.0433	1.E-02	5.E-04	631	1	0.96	0.000001	2.78E-07	1.1	3	0.37	70	0.72	3.52E-09	0.00	0.0035
216	0.04312	1.E-02	5.E-04	631	1	0.96	0.000001	2.77E-07	1.1	3	0.37	70	0.72	3.51E-09	0.00	0.0035
217	0.04295	1.E-02	5.E-04	631	1	0.96	0.000001	2.76E-07	1.1	3	0.37	70	0.72	3.49E-09	0.00	0.0035
218	0.04244	1.E-02	5.E-04	631	1	0.96	0.000001	2.72E-07	1.1	3	0.37	70	0.72	3.45E-09	0.00	0.0035
219	0.04216	1.E-02	4.E-04	631	1	0.96	0.000001	2.71E-07	1.1	3	0.37	70	0.72	3.43E-09	0.00	0.0034
220	0.04216	1.E-02	4.E-04	631	1	0.96	0.000001	2.71E-07	1.1	3	0.37	70	0.72	3.43E-09	0.00	0.0034
221	0.04236	1.E-02	4.E-04	631	1	0.96	0.000001	2.72E-07	1.1	3	0.37	70	0.72	3.44E-09	0.00	0.0034
222	0.04258	1.E-02	5.E-04	631	1	0.96	0.000001	2.73E-07	1.1	3	0.37	70	0.72	3.46E-09	0.00	0.0035
223	0.04256	1.E-02	5.E-04	631	1	0.96	0.000001	2.73E-07	1.1	3	0.37	70	0.72	3.46E-09	0.00	0.0035
224	0.04227	1.E-02	4.E-04	631	1	0.96	0.000001	2.71E-07	1.1	3	0.37	70	0.72	3.44E-09	0.00	0.0034

West Basin Ocean Water Desalination Regional Project
Risk from Mitigated Offshore Construction Activity - Tug Boats

Risk from 2 to 16 Years

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
225	0.04186	1.E-02	4.E-04	631	1	0.96	0.000001	2.69E-07	1.1	3	0.37	70	0.72	3.40E-09	0.00	0.0034
226	0.0414	1.E-02	4.E-04	631	1	0.96	0.000001	2.66E-07	1.1	3	0.37	70	0.72	3.37E-09	0.00	0.0034
227	0.04106	1.E-02	4.E-04	631	1	0.96	0.000001	2.64E-07	1.1	3	0.37	70	0.72	3.34E-09	0.00	0.0033
228	0.04126	1.E-02	4.E-04	631	1	0.96	0.000001	2.65E-07	1.1	3	0.37	70	0.72	3.35E-09	0.00	0.0034
229	0.04143	1.E-02	4.E-04	631	1	0.96	0.000001	2.66E-07	1.1	3	0.37	70	0.72	3.37E-09	0.00	0.0034
230	0.04159	1.E-02	4.E-04	631	1	0.96	0.000001	2.67E-07	1.1	3	0.37	70	0.72	3.38E-09	0.00	0.0034
231	0.04148	1.E-02	4.E-04	631	1	0.96	0.000001	2.66E-07	1.1	3	0.37	70	0.72	3.37E-09	0.00	0.0034
232	0.04115	1.E-02	4.E-04	631	1	0.96	0.000001	2.64E-07	1.1	3	0.37	70	0.72	3.35E-09	0.00	0.0033
233	0.04098	1.E-02	4.E-04	631	1	0.96	0.000001	2.63E-07	1.1	3	0.37	70	0.72	3.33E-09	0.00	0.0033
234	0.04067	1.E-02	4.E-04	631	1	0.96	0.000001	2.61E-07	1.1	3	0.37	70	0.72	3.31E-09	0.00	0.0033
235	0.04032	1.E-02	4.E-04	631	1	0.96	0.000001	2.59E-07	1.1	3	0.37	70	0.72	3.28E-09	0.00	0.0033
236	0.03988	1.E-02	4.E-04	631	1	0.96	0.000001	2.56E-07	1.1	3	0.37	70	0.72	3.24E-09	0.00	0.0032
237	0.03941	1.E-02	4.E-04	631	1	0.96	0.000001	2.53E-07	1.1	3	0.37	70	0.72	3.20E-09	0.00	0.0032
238	0.03888	1.E-02	4.E-04	631	1	0.96	0.000001	2.50E-07	1.1	3	0.37	70	0.72	3.16E-09	0.00	0.0032
239	0.02072	1.E-02	2.E-04	631	1	0.96	0.000001	1.33E-07	1.1	3	0.37	70	0.72	1.68E-09	0.00	0.0017
240	0.02184	1.E-02	2.E-04	631	1	0.96	0.000001	1.40E-07	1.1	3	0.37	70	0.72	1.78E-09	0.00	0.0018
241	0.02325	1.E-02	2.E-04	631	1	0.96	0.000001	1.49E-07	1.1	3	0.37	70	0.72	1.89E-09	0.00	0.0019
242	0.02417	1.E-02	3.E-04	631	1	0.96	0.000001	1.55E-07	1.1	3	0.37	70	0.72	1.97E-09	0.00	0.0020
243	0.02447	1.E-02	3.E-04	631	1	0.96	0.000001	1.57E-07	1.1	3	0.37	70	0.72	1.99E-09	0.00	0.0020
244	0.02502	1.E-02	3.E-04	631	1	0.96	0.000001	1.61E-07	1.1	3	0.37	70	0.72	2.03E-09	0.00	0.0020
245	0.02558	1.E-02	3.E-04	631	1	0.96	0.000001	1.64E-07	1.1	3	0.37	70	0.72	2.08E-09	0.00	0.0021
246	0.02611	1.E-02	3.E-04	631	1	0.96	0.000001	1.68E-07	1.1	3	0.37	70	0.72	2.12E-09	0.00	0.0021
247	0.02672	1.E-02	3.E-04	631	1	0.96	0.000001	1.72E-07	1.1	3	0.37	70	0.72	2.17E-09	0.00	0.0022
248	0.02777	1.E-02	3.E-04	631	1	0.96	0.000001	1.78E-07	1.1	3	0.37	70	0.72	2.26E-09	0.00	0.0023
249	0.02928	1.E-02	3.E-04	631	1	0.96	0.000001	1.88E-07	1.1	3	0.37	70	0.72	2.38E-09	0.00	0.0024
250	0.03099	1.E-02	3.E-04	631	1	0.96	0.000001	1.99E-07	1.1	3	0.37	70	0.72	2.52E-09	0.00	0.0025
251	0.03239	1.E-02	3.E-04	631	1	0.96	0.000001	2.08E-07	1.1	3	0.37	70	0.72	2.63E-09	0.00	0.0026
252	0.0333	1.E-02	4.E-04	631	1	0.96	0.000001	2.14E-07	1.1	3	0.37	70	0.72	2.71E-09	0.00	0.0027
253	0.03396	1.E-02	4.E-04	631	1	0.96	0.000001	2.18E-07	1.1	3	0.37	70	0.72	2.76E-09	0.00	0.0028
254	0.03473	1.E-02	4.E-04	631	1	0.96	0.000001	2.23E-07	1.1	3	0.37	70	0.72	2.82E-09	0.00	0.0028
255	0.03595	1.E-02	4.E-04	631	1	0.96	0.000001	2.31E-07	1.1	3	0.37	70	0.72	2.92E-09	0.00	0.0029
256	0.03709	1.E-02	4.E-04	631	1	0.96	0.000001	2.38E-07	1.1	3	0.37	70	0.72	3.02E-09	0.00	0.0030

West Basin Ocean Water Desalination Regional Project
Risk from Mitigated Offshore Construction Activity - Tug Boats

Risk from 2 to 16 Years

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
257	0.03811	1.E-02	4.E-04	631	1	0.96	0.000001	2.45E-07	1.1	3	0.37	70	0.72	3.10E-09	0.00	0.0031
258	0.0386	1.E-02	4.E-04	631	1	0.96	0.000001	2.48E-07	1.1	3	0.37	70	0.72	3.14E-09	0.00	0.0031
259	0.03862	1.E-02	4.E-04	631	1	0.96	0.000001	2.48E-07	1.1	3	0.37	70	0.72	3.14E-09	0.00	0.0031
260	0.03876	1.E-02	4.E-04	631	1	0.96	0.000001	2.49E-07	1.1	3	0.37	70	0.72	3.15E-09	0.00	0.0032
261	0.03892	1.E-02	4.E-04	631	1	0.96	0.000001	2.50E-07	1.1	3	0.37	70	0.72	3.16E-09	0.00	0.0032
262	0.03912	1.E-02	4.E-04	631	1	0.96	0.000001	2.51E-07	1.1	3	0.37	70	0.72	3.18E-09	0.00	0.0032
263	0.03967	1.E-02	4.E-04	631	1	0.96	0.000001	2.55E-07	1.1	3	0.37	70	0.72	3.23E-09	0.00	0.0032
264	0.03961	1.E-02	4.E-04	631	1	0.96	0.000001	2.54E-07	1.1	3	0.37	70	0.72	3.22E-09	0.00	0.0032
265	0.03967	1.E-02	4.E-04	631	1	0.96	0.000001	2.55E-07	1.1	3	0.37	70	0.72	3.23E-09	0.00	0.0032
266	0.03945	1.E-02	4.E-04	631	1	0.96	0.000001	2.53E-07	1.1	3	0.37	70	0.72	3.21E-09	0.00	0.0032
267	0.03902	1.E-02	4.E-04	631	1	0.96	0.000001	2.51E-07	1.1	3	0.37	70	0.72	3.17E-09	0.00	0.0032
268	0.03912	1.E-02	4.E-04	631	1	0.96	0.000001	2.51E-07	1.1	3	0.37	70	0.72	3.18E-09	0.00	0.0032
269	0.03942	1.E-02	4.E-04	631	1	0.96	0.000001	2.53E-07	1.1	3	0.37	70	0.72	3.20E-09	0.00	0.0032
270	0.03984	1.E-02	4.E-04	631	1	0.96	0.000001	2.56E-07	1.1	3	0.37	70	0.72	3.24E-09	0.00	0.0032
271	0.04034	1.E-02	4.E-04	631	1	0.96	0.000001	2.59E-07	1.1	3	0.37	70	0.72	3.28E-09	0.00	0.0033
272	0.04044	1.E-02	4.E-04	631	1	0.96	0.000001	2.60E-07	1.1	3	0.37	70	0.72	3.29E-09	0.00	0.0033
273	0.04005	1.E-02	4.E-04	631	1	0.96	0.000001	2.57E-07	1.1	3	0.37	70	0.72	3.26E-09	0.00	0.0033
274	0.03961	1.E-02	4.E-04	631	1	0.96	0.000001	2.54E-07	1.1	3	0.37	70	0.72	3.22E-09	0.00	0.0032
275	0.03904	1.E-02	4.E-04	631	1	0.96	0.000001	2.51E-07	1.1	3	0.37	70	0.72	3.17E-09	0.00	0.0032
276	0.03868	1.E-02	4.E-04	631	1	0.96	0.000001	2.48E-07	1.1	3	0.37	70	0.72	3.14E-09	0.00	0.0031
277	0.03866	1.E-02	4.E-04	631	1	0.96	0.000001	2.48E-07	1.1	3	0.37	70	0.72	3.14E-09	0.00	0.0031
278	0.03893	1.E-02	4.E-04	631	1	0.96	0.000001	2.50E-07	1.1	3	0.37	70	0.72	3.17E-09	0.00	0.0032
279	0.03922	1.E-02	4.E-04	631	1	0.96	0.000001	2.52E-07	1.1	3	0.37	70	0.72	3.19E-09	0.00	0.0032
280	0.03909	1.E-02	4.E-04	631	1	0.96	0.000001	2.51E-07	1.1	3	0.37	70	0.72	3.18E-09	0.00	0.0032
281	0.03868	1.E-02	4.E-04	631	1	0.96	0.000001	2.48E-07	1.1	3	0.37	70	0.72	3.14E-09	0.00	0.0031
282	0.03841	1.E-02	4.E-04	631	1	0.96	0.000001	2.47E-07	1.1	3	0.37	70	0.72	3.12E-09	0.00	0.0031
283	0.03825	1.E-02	4.E-04	631	1	0.96	0.000001	2.46E-07	1.1	3	0.37	70	0.72	3.11E-09	0.00	0.0031
284	0.03818	1.E-02	4.E-04	631	1	0.96	0.000001	2.45E-07	1.1	3	0.37	70	0.72	3.10E-09	0.00	0.0031
285	0.03794	1.E-02	4.E-04	631	1	0.96	0.000001	2.44E-07	1.1	3	0.37	70	0.72	3.08E-09	0.00	0.0031
286	0.03757	1.E-02	4.E-04	631	1	0.96	0.000001	2.41E-07	1.1	3	0.37	70	0.72	3.05E-09	0.00	0.0031
287	0.03719	1.E-02	4.E-04	631	1	0.96	0.000001	2.39E-07	1.1	3	0.37	70	0.72	3.02E-09	0.00	0.0030
288	0.01882	1.E-02	2.E-04	631	1	0.96	0.000001	1.21E-07	1.1	3	0.37	70	0.72	1.53E-09	0.00	0.0015

West Basin Ocean Water Desalination Regional Project
Risk from Mitigated Offshore Construction Activity - Tug Boats

Risk from 2 to 16 Years

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
289	0.01967	1.E-02	2.E-04	631	1	0.96	0.000001	1.26E-07	1.1	3	0.37	70	0.72	1.60E-09	0.00	0.0016
290	0.02068	1.E-02	2.E-04	631	1	0.96	0.000001	1.33E-07	1.1	3	0.37	70	0.72	1.68E-09	0.00	0.0017
291	0.02132	1.E-02	2.E-04	631	1	0.96	0.000001	1.37E-07	1.1	3	0.37	70	0.72	1.73E-09	0.00	0.0017
292	0.02174	1.E-02	2.E-04	631	1	0.96	0.000001	1.40E-07	1.1	3	0.37	70	0.72	1.77E-09	0.00	0.0018
293	0.02215	1.E-02	2.E-04	631	1	0.96	0.000001	1.42E-07	1.1	3	0.37	70	0.72	1.80E-09	0.00	0.0018
294	0.02271	1.E-02	2.E-04	631	1	0.96	0.000001	1.46E-07	1.1	3	0.37	70	0.72	1.85E-09	0.00	0.0018
295	0.02327	1.E-02	2.E-04	631	1	0.96	0.000001	1.49E-07	1.1	3	0.37	70	0.72	1.89E-09	0.00	0.0019
296	0.02392	1.E-02	3.E-04	631	1	0.96	0.000001	1.54E-07	1.1	3	0.37	70	0.72	1.94E-09	0.00	0.0019
297	0.02479	1.E-02	3.E-04	631	1	0.96	0.000001	1.59E-07	1.1	3	0.37	70	0.72	2.02E-09	0.00	0.0020
298	0.02607	1.E-02	3.E-04	631	1	0.96	0.000001	1.67E-07	1.1	3	0.37	70	0.72	2.12E-09	0.00	0.0021
299	0.02739	1.E-02	3.E-04	631	1	0.96	0.000001	1.76E-07	1.1	3	0.37	70	0.72	2.23E-09	0.00	0.0022
300	0.0285	1.E-02	3.E-04	631	1	0.96	0.000001	1.83E-07	1.1	3	0.37	70	0.72	2.32E-09	0.00	0.0023
301	0.02937	1.E-02	3.E-04	631	1	0.96	0.000001	1.89E-07	1.1	3	0.37	70	0.72	2.39E-09	0.00	0.0024
302	0.03009	1.E-02	3.E-04	631	1	0.96	0.000001	1.93E-07	1.1	3	0.37	70	0.72	2.45E-09	0.00	0.0024
303	0.03106	1.E-02	3.E-04	631	1	0.96	0.000001	1.99E-07	1.1	3	0.37	70	0.72	2.53E-09	0.00	0.0025
304	0.03242	1.E-02	3.E-04	631	1	0.96	0.000001	2.08E-07	1.1	3	0.37	70	0.72	2.64E-09	0.00	0.0026
305	0.03347	1.E-02	4.E-04	631	1	0.96	0.000001	2.15E-07	1.1	3	0.37	70	0.72	2.72E-09	0.00	0.0027
306	0.0342	1.E-02	4.E-04	631	1	0.96	0.000001	2.20E-07	1.1	3	0.37	70	0.72	2.78E-09	0.00	0.0028
307	0.03441	1.E-02	4.E-04	631	1	0.96	0.000001	2.21E-07	1.1	3	0.37	70	0.72	2.80E-09	0.00	0.0028
308	0.03451	1.E-02	4.E-04	631	1	0.96	0.000001	2.22E-07	1.1	3	0.37	70	0.72	2.81E-09	0.00	0.0028
309	0.03476	1.E-02	4.E-04	631	1	0.96	0.000001	2.23E-07	1.1	3	0.37	70	0.72	2.83E-09	0.00	0.0028
310	0.03496	1.E-02	4.E-04	631	1	0.96	0.000001	2.24E-07	1.1	3	0.37	70	0.72	2.84E-09	0.00	0.0028
311	0.03527	1.E-02	4.E-04	631	1	0.96	0.000001	2.26E-07	1.1	3	0.37	70	0.72	2.87E-09	0.00	0.0029
312	0.0357	1.E-02	4.E-04	631	1	0.96	0.000001	2.29E-07	1.1	3	0.37	70	0.72	2.90E-09	0.00	0.0029
313	0.03569	1.E-02	4.E-04	631	1	0.96	0.000001	2.29E-07	1.1	3	0.37	70	0.72	2.90E-09	0.00	0.0029
314	0.0358	1.E-02	4.E-04	631	1	0.96	0.000001	2.30E-07	1.1	3	0.37	70	0.72	2.91E-09	0.00	0.0029
315	0.03588	1.E-02	4.E-04	631	1	0.96	0.000001	2.30E-07	1.1	3	0.37	70	0.72	2.92E-09	0.00	0.0029
316	0.03572	1.E-02	4.E-04	631	1	0.96	0.000001	2.29E-07	1.1	3	0.37	70	0.72	2.90E-09	0.00	0.0029
317	0.03626	1.E-02	4.E-04	631	1	0.96	0.000001	2.33E-07	1.1	3	0.37	70	0.72	2.95E-09	0.00	0.0029
318	0.03679	1.E-02	4.E-04	631	1	0.96	0.000001	2.36E-07	1.1	3	0.37	70	0.72	2.99E-09	0.00	0.0030
319	0.03732	1.E-02	4.E-04	631	1	0.96	0.000001	2.40E-07	1.1	3	0.37	70	0.72	3.03E-09	0.00	0.0030
320	0.03782	1.E-02	4.E-04	631	1	0.96	0.000001	2.43E-07	1.1	3	0.37	70	0.72	3.07E-09	0.00	0.0031

West Basin Ocean Water Desalination Regional Project
Risk from Mitigated Offshore Construction Activity - Tug Boats

Risk from 2 to 16 Years

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
321	0.03802	1.E-02	4.E-04	631	1	0.96	0.000001	2.44E-07	1.1	3	0.37	70	0.72	3.09E-09	0.00	0.0031
322	0.03764	1.E-02	4.E-04	631	1	0.96	0.000001	2.42E-07	1.1	3	0.37	70	0.72	3.06E-09	0.00	0.0031
323	0.03717	1.E-02	4.E-04	631	1	0.96	0.000001	2.39E-07	1.1	3	0.37	70	0.72	3.02E-09	0.00	0.0030
324	0.03667	1.E-02	4.E-04	631	1	0.96	0.000001	2.35E-07	1.1	3	0.37	70	0.72	2.98E-09	0.00	0.0030
325	0.03632	1.E-02	4.E-04	631	1	0.96	0.000001	2.33E-07	1.1	3	0.37	70	0.72	2.95E-09	0.00	0.0030
326	0.03615	1.E-02	4.E-04	631	1	0.96	0.000001	2.32E-07	1.1	3	0.37	70	0.72	2.94E-09	0.00	0.0029
327	0.03641	1.E-02	4.E-04	631	1	0.96	0.000001	2.34E-07	1.1	3	0.37	70	0.72	2.96E-09	0.00	0.0030
328	0.03679	1.E-02	4.E-04	631	1	0.96	0.000001	2.36E-07	1.1	3	0.37	70	0.72	2.99E-09	0.00	0.0030
329	0.03703	1.E-02	4.E-04	631	1	0.96	0.000001	2.38E-07	1.1	3	0.37	70	0.72	3.01E-09	0.00	0.0030
330	0.03674	1.E-02	4.E-04	631	1	0.96	0.000001	2.36E-07	1.1	3	0.37	70	0.72	2.99E-09	0.00	0.0030
331	0.03632	1.E-02	4.E-04	631	1	0.96	0.000001	2.33E-07	1.1	3	0.37	70	0.72	2.95E-09	0.00	0.0030
332	0.0361	1.E-02	4.E-04	631	1	0.96	0.000001	2.32E-07	1.1	3	0.37	70	0.72	2.93E-09	0.00	0.0029
333	0.03599	1.E-02	4.E-04	631	1	0.96	0.000001	2.31E-07	1.1	3	0.37	70	0.72	2.93E-09	0.00	0.0029
334	0.03581	1.E-02	4.E-04	631	1	0.96	0.000001	2.30E-07	1.1	3	0.37	70	0.72	2.91E-09	0.00	0.0029
335	0.03571	1.E-02	4.E-04	631	1	0.96	0.000001	2.29E-07	1.1	3	0.37	70	0.72	2.90E-09	0.00	0.0029
336	0.03555	1.E-02	4.E-04	631	1	0.96	0.000001	2.28E-07	1.1	3	0.37	70	0.72	2.89E-09	0.00	0.0029
337	0.01725	1.E-02	2.E-04	631	1	0.96	0.000001	1.11E-07	1.1	3	0.37	70	0.72	1.40E-09	0.00	0.0014
338	0.01796	1.E-02	2.E-04	631	1	0.96	0.000001	1.15E-07	1.1	3	0.37	70	0.72	1.46E-09	0.00	0.0015
339	0.01862	1.E-02	2.E-04	631	1	0.96	0.000001	1.20E-07	1.1	3	0.37	70	0.72	1.51E-09	0.00	0.0015
340	0.01915	1.E-02	2.E-04	631	1	0.96	0.000001	1.23E-07	1.1	3	0.37	70	0.72	1.56E-09	0.00	0.0016
341	0.01956	1.E-02	2.E-04	631	1	0.96	0.000001	1.26E-07	1.1	3	0.37	70	0.72	1.59E-09	0.00	0.0016
342	0.01997	1.E-02	2.E-04	631	1	0.96	0.000001	1.28E-07	1.1	3	0.37	70	0.72	1.62E-09	0.00	0.0016
343	0.02043	1.E-02	2.E-04	631	1	0.96	0.000001	1.31E-07	1.1	3	0.37	70	0.72	1.66E-09	0.00	0.0017
344	0.02093	1.E-02	2.E-04	631	1	0.96	0.000001	1.34E-07	1.1	3	0.37	70	0.72	1.70E-09	0.00	0.0017
345	0.0215	1.E-02	2.E-04	631	1	0.96	0.000001	1.38E-07	1.1	3	0.37	70	0.72	1.75E-09	0.00	0.0017
346	0.02241	1.E-02	2.E-04	631	1	0.96	0.000001	1.44E-07	1.1	3	0.37	70	0.72	1.82E-09	0.00	0.0018
347	0.02339	1.E-02	2.E-04	631	1	0.96	0.000001	1.50E-07	1.1	3	0.37	70	0.72	1.90E-09	0.00	0.0019
348	0.02443	1.E-02	3.E-04	631	1	0.96	0.000001	1.57E-07	1.1	3	0.37	70	0.72	1.99E-09	0.00	0.0020
349	0.02527	1.E-02	3.E-04	631	1	0.96	0.000001	1.62E-07	1.1	3	0.37	70	0.72	2.05E-09	0.00	0.0021
350	0.02608	1.E-02	3.E-04	631	1	0.96	0.000001	1.67E-07	1.1	3	0.37	70	0.72	2.12E-09	0.00	0.0021
351	0.02694	1.E-02	3.E-04	631	1	0.96	0.000001	1.73E-07	1.1	3	0.37	70	0.72	2.19E-09	0.00	0.0022
352	0.02828	1.E-02	3.E-04	631	1	0.96	0.000001	1.82E-07	1.1	3	0.37	70	0.72	2.30E-09	0.00	0.0023

West Basin Ocean Water Desalination Regional Project
Risk from Mitigated Offshore Construction Activity - Tug Boats

Risk from 2 to 16 Years

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
353	0.02937	1.E-02	3.E-04	631	1	0.96	0.000001	1.89E-07	1.1	3	0.37	70	0.72	2.39E-09	0.00	0.0024
354	0.0299	1.E-02	3.E-04	631	1	0.96	0.000001	1.92E-07	1.1	3	0.37	70	0.72	2.43E-09	0.00	0.0024
355	0.03006	1.E-02	3.E-04	631	1	0.96	0.000001	1.93E-07	1.1	3	0.37	70	0.72	2.44E-09	0.00	0.0024
356	0.03025	1.E-02	3.E-04	631	1	0.96	0.000001	1.94E-07	1.1	3	0.37	70	0.72	2.46E-09	0.00	0.0025
357	0.03018	1.E-02	3.E-04	631	1	0.96	0.000001	1.94E-07	1.1	3	0.37	70	0.72	2.45E-09	0.00	0.0025
358	0.03047	1.E-02	3.E-04	631	1	0.96	0.000001	1.96E-07	1.1	3	0.37	70	0.72	2.48E-09	0.00	0.0025
359	0.03083	1.E-02	3.E-04	631	1	0.96	0.000001	1.98E-07	1.1	3	0.37	70	0.72	2.51E-09	0.00	0.0025
360	0.03123	1.E-02	3.E-04	631	1	0.96	0.000001	2.01E-07	1.1	3	0.37	70	0.72	2.54E-09	0.00	0.0025
361	0.03165	1.E-02	3.E-04	631	1	0.96	0.000001	2.03E-07	1.1	3	0.37	70	0.72	2.57E-09	0.00	0.0026
362	0.03201	1.E-02	3.E-04	631	1	0.96	0.000001	2.06E-07	1.1	3	0.37	70	0.72	2.60E-09	0.00	0.0026
363	0.0322	1.E-02	3.E-04	631	1	0.96	0.000001	2.07E-07	1.1	3	0.37	70	0.72	2.62E-09	0.00	0.0026
364	0.03225	1.E-02	3.E-04	631	1	0.96	0.000001	2.07E-07	1.1	3	0.37	70	0.72	2.62E-09	0.00	0.0026
365	0.0327	1.E-02	3.E-04	631	1	0.96	0.000001	2.10E-07	1.1	3	0.37	70	0.72	2.66E-09	0.00	0.0027
366	0.03356	1.E-02	4.E-04	631	1	0.96	0.000001	2.15E-07	1.1	3	0.37	70	0.72	2.73E-09	0.00	0.0027
367	0.03411	1.E-02	4.E-04	631	1	0.96	0.000001	2.19E-07	1.1	3	0.37	70	0.72	2.77E-09	0.00	0.0028
368	0.03472	1.E-02	4.E-04	631	1	0.96	0.000001	2.23E-07	1.1	3	0.37	70	0.72	2.82E-09	0.00	0.0028
369	0.03529	1.E-02	4.E-04	631	1	0.96	0.000001	2.27E-07	1.1	3	0.37	70	0.72	2.87E-09	0.00	0.0029
370	0.03547	1.E-02	4.E-04	631	1	0.96	0.000001	2.28E-07	1.1	3	0.37	70	0.72	2.88E-09	0.00	0.0029
371	0.0352	1.E-02	4.E-04	631	1	0.96	0.000001	2.26E-07	1.1	3	0.37	70	0.72	2.86E-09	0.00	0.0029
372	0.03479	1.E-02	4.E-04	631	1	0.96	0.000001	2.23E-07	1.1	3	0.37	70	0.72	2.83E-09	0.00	0.0028
373	0.03432	1.E-02	4.E-04	631	1	0.96	0.000001	2.20E-07	1.1	3	0.37	70	0.72	2.79E-09	0.00	0.0028
374	0.03395	1.E-02	4.E-04	631	1	0.96	0.000001	2.18E-07	1.1	3	0.37	70	0.72	2.76E-09	0.00	0.0028
375	0.03382	1.E-02	4.E-04	631	1	0.96	0.000001	2.17E-07	1.1	3	0.37	70	0.72	2.75E-09	0.00	0.0027
376	0.034	1.E-02	4.E-04	631	1	0.96	0.000001	2.18E-07	1.1	3	0.37	70	0.72	2.76E-09	0.00	0.0028
377	0.03437	1.E-02	4.E-04	631	1	0.96	0.000001	2.21E-07	1.1	3	0.37	70	0.72	2.79E-09	0.00	0.0028
378	0.03484	1.E-02	4.E-04	631	1	0.96	0.000001	2.24E-07	1.1	3	0.37	70	0.72	2.83E-09	0.00	0.0028
379	0.03483	1.E-02	4.E-04	631	1	0.96	0.000001	2.24E-07	1.1	3	0.37	70	0.72	2.83E-09	0.00	0.0028
380	0.03436	1.E-02	4.E-04	631	1	0.96	0.000001	2.21E-07	1.1	3	0.37	70	0.72	2.79E-09	0.00	0.0028
381	0.03409	1.E-02	4.E-04	631	1	0.96	0.000001	2.19E-07	1.1	3	0.37	70	0.72	2.77E-09	0.00	0.0028
382	0.03405	1.E-02	4.E-04	631	1	0.96	0.000001	2.19E-07	1.1	3	0.37	70	0.72	2.77E-09	0.00	0.0028
383	0.03403	1.E-02	4.E-04	631	1	0.96	0.000001	2.18E-07	1.1	3	0.37	70	0.72	2.77E-09	0.00	0.0028
384	0.03408	1.E-02	4.E-04	631	1	0.96	0.000001	2.19E-07	1.1	3	0.37	70	0.72	2.77E-09	0.00	0.0028

West Basin Ocean Water Desalination Regional Project
Risk from Mitigated Offshore Construction Activity - Tug Boats

Risk from 2 to 16 Years

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
385	0.0339	1.E-02	4.E-04	631	1	0.96	0.000001	2.18E-07	1.1	3	0.37	70	0.72	2.76E-09	0.00	0.0028
386	0.01604	1.E-02	2.E-04	631	1	0.96	0.000001	1.03E-07	1.1	3	0.37	70	0.72	1.30E-09	0.00	0.0013
387	0.01659	1.E-02	2.E-04	631	1	0.96	0.000001	1.07E-07	1.1	3	0.37	70	0.72	1.35E-09	0.00	0.0013
388	0.01709	1.E-02	2.E-04	631	1	0.96	0.000001	1.10E-07	1.1	3	0.37	70	0.72	1.39E-09	0.00	0.0014
389	0.01745	1.E-02	2.E-04	631	1	0.96	0.000001	1.12E-07	1.1	3	0.37	70	0.72	1.42E-09	0.00	0.0014
390	0.01776	1.E-02	2.E-04	631	1	0.96	0.000001	1.14E-07	1.1	3	0.37	70	0.72	1.44E-09	0.00	0.0014
391	0.01812	1.E-02	2.E-04	631	1	0.96	0.000001	1.16E-07	1.1	3	0.37	70	0.72	1.47E-09	0.00	0.0015
392	0.01847	1.E-02	2.E-04	631	1	0.96	0.000001	1.19E-07	1.1	3	0.37	70	0.72	1.50E-09	0.00	0.0015
393	0.01883	1.E-02	2.E-04	631	1	0.96	0.000001	1.21E-07	1.1	3	0.37	70	0.72	1.53E-09	0.00	0.0015
394	0.01945	1.E-02	2.E-04	631	1	0.96	0.000001	1.25E-07	1.1	3	0.37	70	0.72	1.58E-09	0.00	0.0016
395	0.02025	1.E-02	2.E-04	631	1	0.96	0.000001	1.30E-07	1.1	3	0.37	70	0.72	1.65E-09	0.00	0.0016
396	0.02103	1.E-02	2.E-04	631	1	0.96	0.000001	1.35E-07	1.1	3	0.37	70	0.72	1.71E-09	0.00	0.0017
397	0.02185	1.E-02	2.E-04	631	1	0.96	0.000001	1.40E-07	1.1	3	0.37	70	0.72	1.78E-09	0.00	0.0018
398	0.0226	1.E-02	2.E-04	631	1	0.96	0.000001	1.45E-07	1.1	3	0.37	70	0.72	1.84E-09	0.00	0.0018
399	0.02335	1.E-02	2.E-04	631	1	0.96	0.000001	1.50E-07	1.1	3	0.37	70	0.72	1.90E-09	0.00	0.0019
400	0.02414	1.E-02	3.E-04	631	1	0.96	0.000001	1.55E-07	1.1	3	0.37	70	0.72	1.96E-09	0.00	0.0020
401	0.02543	1.E-02	3.E-04	631	1	0.96	0.000001	1.63E-07	1.1	3	0.37	70	0.72	2.07E-09	0.00	0.0021
402	0.02596	1.E-02	3.E-04	631	1	0.96	0.000001	1.67E-07	1.1	3	0.37	70	0.72	2.11E-09	0.00	0.0021
403	0.02623	1.E-02	3.E-04	631	1	0.96	0.000001	1.68E-07	1.1	3	0.37	70	0.72	2.13E-09	0.00	0.0021
404	0.0264	1.E-02	3.E-04	631	1	0.96	0.000001	1.69E-07	1.1	3	0.37	70	0.72	2.15E-09	0.00	0.0021
405	0.02656	1.E-02	3.E-04	631	1	0.96	0.000001	1.71E-07	1.1	3	0.37	70	0.72	2.16E-09	0.00	0.0022
406	0.02676	1.E-02	3.E-04	631	1	0.96	0.000001	1.72E-07	1.1	3	0.37	70	0.72	2.18E-09	0.00	0.0022
407	0.02712	1.E-02	3.E-04	631	1	0.96	0.000001	1.74E-07	1.1	3	0.37	70	0.72	2.20E-09	0.00	0.0022
408	0.02743	1.E-02	3.E-04	631	1	0.96	0.000001	1.76E-07	1.1	3	0.37	70	0.72	2.23E-09	0.00	0.0022
409	0.02773	1.E-02	3.E-04	631	1	0.96	0.000001	1.78E-07	1.1	3	0.37	70	0.72	2.25E-09	0.00	0.0023
410	0.02793	1.E-02	3.E-04	631	1	0.96	0.000001	1.79E-07	1.1	3	0.37	70	0.72	2.27E-09	0.00	0.0023
411	0.02825	1.E-02	3.E-04	631	1	0.96	0.000001	1.81E-07	1.1	3	0.37	70	0.72	2.30E-09	0.00	0.0023
412	0.02857	1.E-02	3.E-04	631	1	0.96	0.000001	1.83E-07	1.1	3	0.37	70	0.72	2.32E-09	0.00	0.0023
413	0.02891	1.E-02	3.E-04	631	1	0.96	0.000001	1.86E-07	1.1	3	0.37	70	0.72	2.35E-09	0.00	0.0024
414	0.0293	1.E-02	3.E-04	631	1	0.96	0.000001	1.88E-07	1.1	3	0.37	70	0.72	2.38E-09	0.00	0.0024
415	0.03023	1.E-02	3.E-04	631	1	0.96	0.000001	1.94E-07	1.1	3	0.37	70	0.72	2.46E-09	0.00	0.0025
416	0.03116	1.E-02	3.E-04	631	1	0.96	0.000001	2.00E-07	1.1	3	0.37	70	0.72	2.53E-09	0.00	0.0025

West Basin Ocean Water Desalination Regional Project
Risk from Mitigated Offshore Construction Activity - Tug Boats

Risk from 2 to 16 Years

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
417	0.03168	1.E-02	3.E-04	631	1	0.96	0.000001	2.03E-07	1.1	3	0.37	70	0.72	2.58E-09	0.00	0.0026
418	0.03216	1.E-02	3.E-04	631	1	0.96	0.000001	2.06E-07	1.1	3	0.37	70	0.72	2.61E-09	0.00	0.0026
419	0.03233	1.E-02	3.E-04	631	1	0.96	0.000001	2.08E-07	1.1	3	0.37	70	0.72	2.63E-09	0.00	0.0026
420	0.03221	1.E-02	3.E-04	631	1	0.96	0.000001	2.07E-07	1.1	3	0.37	70	0.72	2.62E-09	0.00	0.0026
421	0.03207	1.E-02	3.E-04	631	1	0.96	0.000001	2.06E-07	1.1	3	0.37	70	0.72	2.61E-09	0.00	0.0026
422	0.0319	1.E-02	3.E-04	631	1	0.96	0.000001	2.05E-07	1.1	3	0.37	70	0.72	2.59E-09	0.00	0.0026
423	0.03162	1.E-02	3.E-04	631	1	0.96	0.000001	2.03E-07	1.1	3	0.37	70	0.72	2.57E-09	0.00	0.0026
424	0.03159	1.E-02	3.E-04	631	1	0.96	0.000001	2.03E-07	1.1	3	0.37	70	0.72	2.57E-09	0.00	0.0026
425	0.03182	1.E-02	3.E-04	631	1	0.96	0.000001	2.04E-07	1.1	3	0.37	70	0.72	2.59E-09	0.00	0.0026
426	0.03213	1.E-02	3.E-04	631	1	0.96	0.000001	2.06E-07	1.1	3	0.37	70	0.72	2.61E-09	0.00	0.0026
427	0.03257	1.E-02	3.E-04	631	1	0.96	0.000001	2.09E-07	1.1	3	0.37	70	0.72	2.65E-09	0.00	0.0026
428	0.03268	1.E-02	3.E-04	631	1	0.96	0.000001	2.10E-07	1.1	3	0.37	70	0.72	2.66E-09	0.00	0.0027
429	0.03223	1.E-02	3.E-04	631	1	0.96	0.000001	2.07E-07	1.1	3	0.37	70	0.72	2.62E-09	0.00	0.0026
430	0.03217	1.E-02	3.E-04	631	1	0.96	0.000001	2.07E-07	1.1	3	0.37	70	0.72	2.62E-09	0.00	0.0026
431	0.03216	1.E-02	3.E-04	631	1	0.96	0.000001	2.06E-07	1.1	3	0.37	70	0.72	2.61E-09	0.00	0.0026
432	0.03227	1.E-02	3.E-04	631	1	0.96	0.000001	2.07E-07	1.1	3	0.37	70	0.72	2.62E-09	0.00	0.0026
433	0.03234	1.E-02	3.E-04	631	1	0.96	0.000001	2.08E-07	1.1	3	0.37	70	0.72	2.63E-09	0.00	0.0026
434	0.03219	1.E-02	3.E-04	631	1	0.96	0.000001	2.07E-07	1.1	3	0.37	70	0.72	2.62E-09	0.00	0.0026
435	0.01473	1.E-02	2.E-04	631	1	0.96	0.000001	9.46E-08	1.1	3	0.37	70	0.72	1.20E-09	0.00	0.0012
436	0.01564	1.E-02	2.E-04	631	1	0.96	0.000001	1.00E-07	1.1	3	0.37	70	0.72	1.27E-09	0.00	0.0013
437	0.01601	1.E-02	2.E-04	631	1	0.96	0.000001	1.03E-07	1.1	3	0.37	70	0.72	1.30E-09	0.00	0.0013
438	0.01609	1.E-02	2.E-04	631	1	0.96	0.000001	1.03E-07	1.1	3	0.37	70	0.72	1.31E-09	0.00	0.0013
439	0.01623	1.E-02	2.E-04	631	1	0.96	0.000001	1.04E-07	1.1	3	0.37	70	0.72	1.32E-09	0.00	0.0013
440	0.01646	1.E-02	2.E-04	631	1	0.96	0.000001	1.06E-07	1.1	3	0.37	70	0.72	1.34E-09	0.00	0.0013
441	0.01665	1.E-02	2.E-04	631	1	0.96	0.000001	1.07E-07	1.1	3	0.37	70	0.72	1.35E-09	0.00	0.0014
442	0.01699	1.E-02	2.E-04	631	1	0.96	0.000001	1.09E-07	1.1	3	0.37	70	0.72	1.38E-09	0.00	0.0014
443	0.01767	1.E-02	2.E-04	631	1	0.96	0.000001	1.13E-07	1.1	3	0.37	70	0.72	1.44E-09	0.00	0.0014
444	0.01852	1.E-02	2.E-04	631	1	0.96	0.000001	1.19E-07	1.1	3	0.37	70	0.72	1.51E-09	0.00	0.0015
445	0.0191	1.E-02	2.E-04	631	1	0.96	0.000001	1.23E-07	1.1	3	0.37	70	0.72	1.55E-09	0.00	0.0016
446	0.01967	1.E-02	2.E-04	631	1	0.96	0.000001	1.26E-07	1.1	3	0.37	70	0.72	1.60E-09	0.00	0.0016
447	0.02029	1.E-02	2.E-04	631	1	0.96	0.000001	1.30E-07	1.1	3	0.37	70	0.72	1.65E-09	0.00	0.0016
448	0.02096	1.E-02	2.E-04	631	1	0.96	0.000001	1.35E-07	1.1	3	0.37	70	0.72	1.70E-09	0.00	0.0017

West Basin Ocean Water Desalination Regional Project
Risk from Mitigated Offshore Construction Activity - Tug Boats

Risk from 2 to 16 Years

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total
449	0.02171	1.E-02	2.E-04	631	1	0.96	0.000001	1.39E-07	1.1	3	0.37	70	0.72	1.77E-09	0.0018
450	0.02244	1.E-02	2.E-04	631	1	0.96	0.000001	1.44E-07	1.1	3	0.37	70	0.72	1.82E-09	0.0018
451	0.02311	1.E-02	2.E-04	631	1	0.96	0.000001	1.48E-07	1.1	3	0.37	70	0.72	1.88E-09	0.0019
452	0.0235	1.E-02	2.E-04	631	1	0.96	0.000001	1.51E-07	1.1	3	0.37	70	0.72	1.91E-09	0.0019
453	0.02372	1.E-02	3.E-04	631	1	0.96	0.000001	1.52E-07	1.1	3	0.37	70	0.72	1.93E-09	0.0019
454	0.02399	1.E-02	3.E-04	631	1	0.96	0.000001	1.54E-07	1.1	3	0.37	70	0.72	1.95E-09	0.0020
455	0.02424	1.E-02	3.E-04	631	1	0.96	0.000001	1.56E-07	1.1	3	0.37	70	0.72	1.97E-09	0.0020
456	0.0246	1.E-02	3.E-04	631	1	0.96	0.000001	1.58E-07	1.1	3	0.37	70	0.72	2.00E-09	0.0020
457	0.02482	1.E-02	3.E-04	631	1	0.96	0.000001	1.59E-07	1.1	3	0.37	70	0.72	2.02E-09	0.0020
458	0.02501	1.E-02	3.E-04	631	1	0.96	0.000001	1.61E-07	1.1	3	0.37	70	0.72	2.03E-09	0.0020
459	0.02515	1.E-02	3.E-04	631	1	0.96	0.000001	1.61E-07	1.1	3	0.37	70	0.72	2.04E-09	0.0020
460	0.02537	1.E-02	3.E-04	631	1	0.96	0.000001	1.63E-07	1.1	3	0.37	70	0.72	2.06E-09	0.0021
461	0.02563	1.E-02	3.E-04	631	1	0.96	0.000001	1.65E-07	1.1	3	0.37	70	0.72	2.08E-09	0.0021
462	0.02587	1.E-02	3.E-04	631	1	0.96	0.000001	1.66E-07	1.1	3	0.37	70	0.72	2.10E-09	0.0021
463	0.02634	1.E-02	3.E-04	631	1	0.96	0.000001	1.69E-07	1.1	3	0.37	70	0.72	2.14E-09	0.0021
464	0.02695	1.E-02	3.E-04	631	1	0.96	0.000001	1.73E-07	1.1	3	0.37	70	0.72	2.19E-09	0.0022
465	0.02778	1.E-02	3.E-04	631	1	0.96	0.000001	1.78E-07	1.1	3	0.37	70	0.72	2.26E-09	0.0023
466	0.02858	1.E-02	3.E-04	631	1	0.96	0.000001	1.83E-07	1.1	3	0.37	70	0.72	2.32E-09	0.0023
467	0.02925	1.E-02	3.E-04	631	1	0.96	0.000001	1.88E-07	1.1	3	0.37	70	0.72	2.38E-09	0.0024
468	0.0295	1.E-02	3.E-04	631	1	0.96	0.000001	1.89E-07	1.1	3	0.37	70	0.72	2.40E-09	0.0024
469	0.02961	1.E-02	3.E-04	631	1	0.96	0.000001	1.90E-07	1.1	3	0.37	70	0.72	2.41E-09	0.0024
470	0.0295	1.E-02	3.E-04	631	1	0.96	0.000001	1.89E-07	1.1	3	0.37	70	0.72	2.40E-09	0.0024
471	0.02944	1.E-02	3.E-04	631	1	0.96	0.000001	1.89E-07	1.1	3	0.37	70	0.72	2.39E-09	0.0024
472	0.02939	1.E-02	3.E-04	631	1	0.96	0.000001	1.89E-07	1.1	3	0.37	70	0.72	2.39E-09	0.0024
473	0.02945	1.E-02	3.E-04	631	1	0.96	0.000001	1.89E-07	1.1	3	0.37	70	0.72	2.39E-09	0.0024
474	0.02978	1.E-02	3.E-04	631	1	0.96	0.000001	1.91E-07	1.1	3	0.37	70	0.72	2.42E-09	0.0024
475	0.03006	1.E-02	3.E-04	631	1	0.96	0.000001	1.93E-07	1.1	3	0.37	70	0.72	2.44E-09	0.0024
476	0.03031	1.E-02	3.E-04	631	1	0.96	0.000001	1.95E-07	1.1	3	0.37	70	0.72	2.46E-09	0.0025
477	0.03031	1.E-02	3.E-04	631	1	0.96	0.000001	1.95E-07	1.1	3	0.37	70	0.72	2.46E-09	0.0025
478	0.03025	1.E-02	3.E-04	631	1	0.96	0.000001	1.94E-07	1.1	3	0.37	70	0.72	2.46E-09	0.0025
479	0.03032	1.E-02	3.E-04	631	1	0.96	0.000001	1.95E-07	1.1	3	0.37	70	0.72	2.47E-09	0.0025
480	0.03044	1.E-02	3.E-04	631	1	0.96	0.000001	1.95E-07	1.1	3	0.37	70	0.72	2.47E-09	0.0025

West Basin Ocean Water Desalination Regional Project
Risk from Mitigated Offshore Construction Activity - Tug Boats

Risk from 2 to 16 Years

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
481	0.03056	1.E-02	3.E-04	631	1	0.96	0.000001	1.96E-07	1.1	3	0.37	70	0.72	2.48E-09	0.00	0.0025
482	0.0306	1.E-02	3.E-04	631	1	0.96	0.000001	1.96E-07	1.1	3	0.37	70	0.72	2.49E-09	0.00	0.0025
483	0.03046	1.E-02	3.E-04	631	1	0.96	0.000001	1.96E-07	1.1	3	0.37	70	0.72	2.48E-09	0.00	0.0025
484	0.01373	1.E-02	1.E-04	631	1	0.96	0.000001	8.81E-08	1.1	3	0.37	70	0.72	1.12E-09	0.00	0.0011
485	0.01504	1.E-02	2.E-04	631	1	0.96	0.000001	9.66E-08	1.1	3	0.37	70	0.72	1.22E-09	0.00	0.0012
486	0.01495	1.E-02	2.E-04	631	1	0.96	0.000001	9.60E-08	1.1	3	0.37	70	0.72	1.22E-09	0.00	0.0012
487	0.01488	1.E-02	2.E-04	631	1	0.96	0.000001	9.55E-08	1.1	3	0.37	70	0.72	1.21E-09	0.00	0.0012
488	0.0149	1.E-02	2.E-04	631	1	0.96	0.000001	9.57E-08	1.1	3	0.37	70	0.72	1.21E-09	0.00	0.0012
489	0.01491	1.E-02	2.E-04	631	1	0.96	0.000001	9.57E-08	1.1	3	0.37	70	0.72	1.21E-09	0.00	0.0012
490	0.01515	1.E-02	2.E-04	631	1	0.96	0.000001	9.73E-08	1.1	3	0.37	70	0.72	1.23E-09	0.00	0.0012
491	0.01565	1.E-02	2.E-04	631	1	0.96	0.000001	1.00E-07	1.1	3	0.37	70	0.72	1.27E-09	0.00	0.0013
492	0.01648	1.E-02	2.E-04	631	1	0.96	0.000001	1.06E-07	1.1	3	0.37	70	0.72	1.34E-09	0.00	0.0013
493	0.01727	1.E-02	2.E-04	631	1	0.96	0.000001	1.11E-07	1.1	3	0.37	70	0.72	1.40E-09	0.00	0.0014
494	0.0176	1.E-02	2.E-04	631	1	0.96	0.000001	1.13E-07	1.1	3	0.37	70	0.72	1.43E-09	0.00	0.0014
495	0.01786	1.E-02	2.E-04	631	1	0.96	0.000001	1.15E-07	1.1	3	0.37	70	0.72	1.45E-09	0.00	0.0015
496	0.0183	1.E-02	2.E-04	631	1	0.96	0.000001	1.17E-07	1.1	3	0.37	70	0.72	1.49E-09	0.00	0.0015
497	0.01891	1.E-02	2.E-04	631	1	0.96	0.000001	1.21E-07	1.1	3	0.37	70	0.72	1.54E-09	0.00	0.0015
498	0.01966	1.E-02	2.E-04	631	1	0.96	0.000001	1.26E-07	1.1	3	0.37	70	0.72	1.60E-09	0.00	0.0016
499	0.02046	1.E-02	2.E-04	631	1	0.96	0.000001	1.31E-07	1.1	3	0.37	70	0.72	1.66E-09	0.00	0.0017
500	0.02099	1.E-02	2.E-04	631	1	0.96	0.000001	1.35E-07	1.1	3	0.37	70	0.72	1.71E-09	0.00	0.0017
501	0.0214	1.E-02	2.E-04	631	1	0.96	0.000001	1.37E-07	1.1	3	0.37	70	0.72	1.74E-09	0.00	0.0017
502	0.02181	1.E-02	2.E-04	631	1	0.96	0.000001	1.40E-07	1.1	3	0.37	70	0.72	1.77E-09	0.00	0.0018
503	0.02214	1.E-02	2.E-04	631	1	0.96	0.000001	1.42E-07	1.1	3	0.37	70	0.72	1.80E-09	0.00	0.0018
504	0.02236	1.E-02	2.E-04	631	1	0.96	0.000001	1.44E-07	1.1	3	0.37	70	0.72	1.82E-09	0.00	0.0018
505	0.02265	1.E-02	2.E-04	631	1	0.96	0.000001	1.45E-07	1.1	3	0.37	70	0.72	1.84E-09	0.00	0.0018
506	0.02281	1.E-02	2.E-04	631	1	0.96	0.000001	1.46E-07	1.1	3	0.37	70	0.72	1.85E-09	0.00	0.0019
507	0.02297	1.E-02	2.E-04	631	1	0.96	0.000001	1.47E-07	1.1	3	0.37	70	0.72	1.87E-09	0.00	0.0019
508	0.02309	1.E-02	2.E-04	631	1	0.96	0.000001	1.48E-07	1.1	3	0.37	70	0.72	1.88E-09	0.00	0.0019
509	0.02329	1.E-02	2.E-04	631	1	0.96	0.000001	1.50E-07	1.1	3	0.37	70	0.72	1.89E-09	0.00	0.0019
510	0.02344	1.E-02	2.E-04	631	1	0.96	0.000001	1.50E-07	1.1	3	0.37	70	0.72	1.91E-09	0.00	0.0019
511	0.0236	1.E-02	3.E-04	631	1	0.96	0.000001	1.52E-07	1.1	3	0.37	70	0.72	1.92E-09	0.00	0.0019
512	0.02396	1.E-02	3.E-04	631	1	0.96	0.000001	1.54E-07	1.1	3	0.37	70	0.72	1.95E-09	0.00	0.0019

West Basin Ocean Water Desalination Regional Project
Risk from Mitigated Offshore Construction Activity - Tug Boats

Risk from 2 to 16 Years

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
513	0.02453	1.E-02	3.E-04	631	1	0.96	0.000001	1.57E-07	1.1	3	0.37	70	0.72	1.99E-09	0.00	0.0020
514	0.02534	1.E-02	3.E-04	631	1	0.96	0.000001	1.63E-07	1.1	3	0.37	70	0.72	2.06E-09	0.00	0.0021
515	0.02618	1.E-02	3.E-04	631	1	0.96	0.000001	1.68E-07	1.1	3	0.37	70	0.72	2.13E-09	0.00	0.0021
516	0.0269	1.E-02	3.E-04	631	1	0.96	0.000001	1.73E-07	1.1	3	0.37	70	0.72	2.19E-09	0.00	0.0022
517	0.02729	1.E-02	3.E-04	631	1	0.96	0.000001	1.75E-07	1.1	3	0.37	70	0.72	2.22E-09	0.00	0.0022
518	0.02747	1.E-02	3.E-04	631	1	0.96	0.000001	1.76E-07	1.1	3	0.37	70	0.72	2.23E-09	0.00	0.0022
519	0.02738	1.E-02	3.E-04	631	1	0.96	0.000001	1.76E-07	1.1	3	0.37	70	0.72	2.23E-09	0.00	0.0022
520	0.02722	1.E-02	3.E-04	631	1	0.96	0.000001	1.75E-07	1.1	3	0.37	70	0.72	2.21E-09	0.00	0.0022
521	0.02725	1.E-02	3.E-04	631	1	0.96	0.000001	1.75E-07	1.1	3	0.37	70	0.72	2.22E-09	0.00	0.0022
522	0.02753	1.E-02	3.E-04	631	1	0.96	0.000001	1.77E-07	1.1	3	0.37	70	0.72	2.24E-09	0.00	0.0022
523	0.02808	1.E-02	3.E-04	631	1	0.96	0.000001	1.80E-07	1.1	3	0.37	70	0.72	2.28E-09	0.00	0.0023
524	0.0284	1.E-02	3.E-04	631	1	0.96	0.000001	1.82E-07	1.1	3	0.37	70	0.72	2.31E-09	0.00	0.0023
525	0.02847	1.E-02	3.E-04	631	1	0.96	0.000001	1.83E-07	1.1	3	0.37	70	0.72	2.31E-09	0.00	0.0023
526	0.0283	1.E-02	3.E-04	631	1	0.96	0.000001	1.82E-07	1.1	3	0.37	70	0.72	2.30E-09	0.00	0.0023
527	0.02832	1.E-02	3.E-04	631	1	0.96	0.000001	1.82E-07	1.1	3	0.37	70	0.72	2.30E-09	0.00	0.0023
528	0.02861	1.E-02	3.E-04	631	1	0.96	0.000001	1.84E-07	1.1	3	0.37	70	0.72	2.33E-09	0.00	0.0023
529	0.02879	1.E-02	3.E-04	631	1	0.96	0.000001	1.85E-07	1.1	3	0.37	70	0.72	2.34E-09	0.00	0.0023
530	0.02895	1.E-02	3.E-04	631	1	0.96	0.000001	1.86E-07	1.1	3	0.37	70	0.72	2.35E-09	0.00	0.0024
531	0.02885	1.E-02	3.E-04	631	1	0.96	0.000001	1.85E-07	1.1	3	0.37	70	0.72	2.35E-09	0.00	0.0023
532	0.02871	1.E-02	3.E-04	631	1	0.96	0.000001	1.84E-07	1.1	3	0.37	70	0.72	2.33E-09	0.00	0.0023
533	0.01388	1.E-02	1.E-04	631	1	0.96	0.000001	8.91E-08	1.1	3	0.37	70	0.72	1.13E-09	0.00	0.0011
534	0.01407	1.E-02	1.E-04	631	1	0.96	0.000001	9.03E-08	1.1	3	0.37	70	0.72	1.14E-09	0.00	0.0011
535	0.01389	1.E-02	1.E-04	631	1	0.96	0.000001	8.92E-08	1.1	3	0.37	70	0.72	1.13E-09	0.00	0.0011
536	0.01371	1.E-02	1.E-04	631	1	0.96	0.000001	8.80E-08	1.1	3	0.37	70	0.72	1.11E-09	0.00	0.0011
537	0.01372	1.E-02	1.E-04	631	1	0.96	0.000001	8.81E-08	1.1	3	0.37	70	0.72	1.12E-09	0.00	0.0011
538	0.01379	1.E-02	1.E-04	631	1	0.96	0.000001	8.85E-08	1.1	3	0.37	70	0.72	1.12E-09	0.00	0.0011
539	0.01411	1.E-02	1.E-04	631	1	0.96	0.000001	9.06E-08	1.1	3	0.37	70	0.72	1.15E-09	0.00	0.0011
540	0.01469	1.E-02	2.E-04	631	1	0.96	0.000001	9.43E-08	1.1	3	0.37	70	0.72	1.19E-09	0.00	0.0012
541	0.01541	1.E-02	2.E-04	631	1	0.96	0.000001	9.89E-08	1.1	3	0.37	70	0.72	1.25E-09	0.00	0.0013
542	0.01602	1.E-02	2.E-04	631	1	0.96	0.000001	1.03E-07	1.1	3	0.37	70	0.72	1.30E-09	0.00	0.0013
543	0.0162	1.E-02	2.E-04	631	1	0.96	0.000001	1.04E-07	1.1	3	0.37	70	0.72	1.32E-09	0.00	0.0013
544	0.0163	1.E-02	2.E-04	631	1	0.96	0.000001	1.05E-07	1.1	3	0.37	70	0.72	1.33E-09	0.00	0.0013

West Basin Ocean Water Desalination Regional Project
Risk from Mitigated Offshore Construction Activity - Tug Boats

Risk from 2 to 16 Years

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
545	0.01663	1.E-02	2.E-04	631	1	0.96	0.000001	1.07E-07	1.1	3	0.37	70	0.72	1.35E-09	0.00	0.0014
546	0.01716	1.E-02	2.E-04	631	1	0.96	0.000001	1.10E-07	1.1	3	0.37	70	0.72	1.40E-09	0.00	0.0014
547	0.01784	1.E-02	2.E-04	631	1	0.96	0.000001	1.15E-07	1.1	3	0.37	70	0.72	1.45E-09	0.00	0.0015
548	0.01878	1.E-02	2.E-04	631	1	0.96	0.000001	1.21E-07	1.1	3	0.37	70	0.72	1.53E-09	0.00	0.0015
549	0.01925	1.E-02	2.E-04	631	1	0.96	0.000001	1.24E-07	1.1	3	0.37	70	0.72	1.57E-09	0.00	0.0016
550	0.01966	1.E-02	2.E-04	631	1	0.96	0.000001	1.26E-07	1.1	3	0.37	70	0.72	1.60E-09	0.00	0.0016
551	0.0201	1.E-02	2.E-04	631	1	0.96	0.000001	1.29E-07	1.1	3	0.37	70	0.72	1.63E-09	0.00	0.0016
552	0.02054	1.E-02	2.E-04	631	1	0.96	0.000001	1.32E-07	1.1	3	0.37	70	0.72	1.67E-09	0.00	0.0017
553	0.02079	1.E-02	2.E-04	631	1	0.96	0.000001	1.33E-07	1.1	3	0.37	70	0.72	1.69E-09	0.00	0.0017
554	0.02107	1.E-02	2.E-04	631	1	0.96	0.000001	1.35E-07	1.1	3	0.37	70	0.72	1.71E-09	0.00	0.0017
555	0.0213	1.E-02	2.E-04	631	1	0.96	0.000001	1.37E-07	1.1	3	0.37	70	0.72	1.73E-09	0.00	0.0017
556	0.0215	1.E-02	2.E-04	631	1	0.96	0.000001	1.38E-07	1.1	3	0.37	70	0.72	1.75E-09	0.00	0.0017
557	0.0216	1.E-02	2.E-04	631	1	0.96	0.000001	1.39E-07	1.1	3	0.37	70	0.72	1.76E-09	0.00	0.0018
558	0.02177	1.E-02	2.E-04	631	1	0.96	0.000001	1.40E-07	1.1	3	0.37	70	0.72	1.77E-09	0.00	0.0018
559	0.02167	1.E-02	2.E-04	631	1	0.96	0.000001	1.39E-07	1.1	3	0.37	70	0.72	1.76E-09	0.00	0.0018
560	0.02165	1.E-02	2.E-04	631	1	0.96	0.000001	1.39E-07	1.1	3	0.37	70	0.72	1.76E-09	0.00	0.0018
561	0.02195	1.E-02	2.E-04	631	1	0.96	0.000001	1.41E-07	1.1	3	0.37	70	0.72	1.78E-09	0.00	0.0018
562	0.02247	1.E-02	2.E-04	631	1	0.96	0.000001	1.44E-07	1.1	3	0.37	70	0.72	1.83E-09	0.00	0.0018
563	0.02321	1.E-02	2.E-04	631	1	0.96	0.000001	1.49E-07	1.1	3	0.37	70	0.72	1.89E-09	0.00	0.0019
564	0.02398	1.E-02	3.E-04	631	1	0.96	0.000001	1.54E-07	1.1	3	0.37	70	0.72	1.95E-09	0.00	0.0019
565	0.02484	1.E-02	3.E-04	631	1	0.96	0.000001	1.59E-07	1.1	3	0.37	70	0.72	2.02E-09	0.00	0.0020
566	0.02533	1.E-02	3.E-04	631	1	0.96	0.000001	1.63E-07	1.1	3	0.37	70	0.72	2.06E-09	0.00	0.0021
567	0.02559	1.E-02	3.E-04	631	1	0.96	0.000001	1.64E-07	1.1	3	0.37	70	0.72	2.08E-09	0.00	0.0021
568	0.02555	1.E-02	3.E-04	631	1	0.96	0.000001	1.64E-07	1.1	3	0.37	70	0.72	2.08E-09	0.00	0.0021
569	0.02532	1.E-02	3.E-04	631	1	0.96	0.000001	1.63E-07	1.1	3	0.37	70	0.72	2.06E-09	0.00	0.0021
570	0.02531	1.E-02	3.E-04	631	1	0.96	0.000001	1.62E-07	1.1	3	0.37	70	0.72	2.06E-09	0.00	0.0021
571	0.02577	1.E-02	3.E-04	631	1	0.96	0.000001	1.65E-07	1.1	3	0.37	70	0.72	2.10E-09	0.00	0.0021
572	0.02643	1.E-02	3.E-04	631	1	0.96	0.000001	1.70E-07	1.1	3	0.37	70	0.72	2.15E-09	0.00	0.0021
573	0.02679	1.E-02	3.E-04	631	1	0.96	0.000001	1.72E-07	1.1	3	0.37	70	0.72	2.18E-09	0.00	0.0022
574	0.02678	1.E-02	3.E-04	631	1	0.96	0.000001	1.72E-07	1.1	3	0.37	70	0.72	2.18E-09	0.00	0.0022
575	0.02645	1.E-02	3.E-04	631	1	0.96	0.000001	1.70E-07	1.1	3	0.37	70	0.72	2.15E-09	0.00	0.0022
576	0.0265	1.E-02	3.E-04	631	1	0.96	0.000001	1.70E-07	1.1	3	0.37	70	0.72	2.15E-09	0.00	0.0022

West Basin Ocean Water Desalination Regional Project
Risk from Mitigated Offshore Construction Activity - Tug Boats

Risk from 2 to 16 Years

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
577	0.0269	1.E-02	3.E-04	631	1	0.96	0.000001	1.73E-07	1.1	3	0.37	70	0.72	2.19E-09	0.00	0.0022
578	0.02715	1.E-02	3.E-04	631	1	0.96	0.000001	1.74E-07	1.1	3	0.37	70	0.72	2.21E-09	0.00	0.0022
579	0.02729	1.E-02	3.E-04	631	1	0.96	0.000001	1.75E-07	1.1	3	0.37	70	0.72	2.22E-09	0.00	0.0022
580	0.02719	1.E-02	3.E-04	631	1	0.96	0.000001	1.75E-07	1.1	3	0.37	70	0.72	2.21E-09	0.00	0.0022
581	0.02693	1.E-02	3.E-04	631	1	0.96	0.000001	1.73E-07	1.1	3	0.37	70	0.72	2.19E-09	0.00	0.0022

West Basin Ocean Water Desalination Regional Project
Hazard Index for Mitigated Offshore Construction Activities - Tug Boats

Receptor #	Conc	REL	HI	
1	2.92E-04	5	5.85E-05	Max
2	2.84E-04	5	5.69E-05	2.60E-04
3	3.19E-04	5	6.39E-05	
4	3.08E-04	5	6.16E-05	
5	2.98E-04	5	5.97E-05	
6	2.83E-04	5	5.66E-05	
7	2.71E-04	5	5.42E-05	
8	2.61E-04	5	5.22E-05	
9	3.35E-04	5	6.71E-05	
10	3.24E-04	5	6.49E-05	
11	3.13E-04	5	6.25E-05	
12	2.99E-04	5	5.97E-05	
13	2.87E-04	5	5.74E-05	
14	2.76E-04	5	5.52E-05	
15	2.66E-04	5	5.32E-05	
16	2.59E-04	5	5.18E-05	
17	2.54E-04	5	5.08E-05	
18	3.57E-04	5	7.13E-05	
19	3.45E-04	5	6.89E-05	
20	3.31E-04	5	6.62E-05	
21	3.18E-04	5	6.35E-05	
22	3.07E-04	5	6.13E-05	
23	2.94E-04	5	5.89E-05	
24	2.86E-04	5	5.71E-05	
25	2.80E-04	5	5.61E-05	
26	2.75E-04	5	5.51E-05	
27	2.67E-04	5	5.35E-05	
28	4.01E-04	5	8.03E-05	
29	3.84E-04	5	7.67E-05	
30	3.70E-04	5	7.39E-05	
31	3.55E-04	5	7.11E-05	
32	3.42E-04	5	6.85E-05	

West Basin Ocean Water Desalination Regional Project
Hazard Index for Mitigated Offshore Construction Activities - Tug Boats

Receptor #	Conc	REL	HI
33	3.30E-04	5	6.60E-05
34	3.17E-04	5	6.35E-05
35	3.10E-04	5	6.20E-05
36	3.04E-04	5	6.09E-05
37	2.99E-04	5	5.98E-05
38	4.33E-04	5	8.67E-05
39	4.17E-04	5	8.35E-05
40	4.00E-04	5	8.00E-05
41	3.86E-04	5	7.72E-05
42	3.73E-04	5	7.46E-05
43	3.58E-04	5	7.16E-05
44	3.45E-04	5	6.89E-05
45	3.38E-04	5	6.75E-05
46	3.32E-04	5	6.63E-05
47	3.25E-04	5	6.50E-05
48	4.97E-04	5	9.94E-05
49	4.74E-04	5	9.48E-05
50	4.56E-04	5	9.13E-05
51	4.39E-04	5	8.78E-05
52	4.24E-04	5	8.47E-05
53	4.08E-04	5	8.17E-05
54	3.91E-04	5	7.82E-05
55	3.75E-04	5	7.50E-05
56	3.69E-04	5	7.38E-05
57	3.62E-04	5	7.25E-05
58	5.45E-04	5	1.09E-04
59	5.24E-04	5	1.05E-04
60	5.04E-04	5	1.01E-04
61	4.86E-04	5	9.72E-05
62	4.68E-04	5	9.36E-05
63	4.49E-04	5	8.99E-05
64	4.30E-04	5	8.61E-05

West Basin Ocean Water Desalination Regional Project
Hazard Index for Mitigated Offshore Construction Activities - Tug Boats

Receptor #	Conc	REL	HI
65	4.16E-04	5	8.32E-05
66	4.08E-04	5	8.16E-05
67	3.98E-04	5	7.96E-05
68	6.05E-04	5	1.21E-04
69	5.83E-04	5	1.17E-04
70	5.62E-04	5	1.12E-04
71	5.41E-04	5	1.08E-04
72	5.20E-04	5	1.04E-04
73	4.98E-04	5	9.97E-05
74	4.78E-04	5	9.56E-05
75	4.65E-04	5	9.30E-05
76	4.54E-04	5	9.08E-05
77	7.07E-04	5	1.41E-04
78	6.80E-04	5	1.36E-04
79	6.56E-04	5	1.31E-04
80	6.31E-04	5	1.26E-04
81	6.05E-04	5	1.21E-04
82	5.80E-04	5	1.16E-04
83	5.56E-04	5	1.11E-04
84	5.36E-04	5	1.07E-04
85	5.24E-04	5	1.05E-04
86	5.07E-04	5	1.01E-04
87	7.96E-04	5	1.59E-04
88	7.69E-04	5	1.54E-04
89	7.41E-04	5	1.48E-04
90	7.11E-04	5	1.42E-04
91	6.80E-04	5	1.36E-04
92	6.51E-04	5	1.30E-04
93	6.26E-04	5	1.25E-04
94	6.05E-04	5	1.21E-04
95	5.90E-04	5	1.18E-04
96	5.69E-04	5	1.14E-04

West Basin Ocean Water Desalination Regional Project
Hazard Index for Mitigated Offshore Construction Activities - Tug Boats

Receptor #	Conc	REL	HI
97	9.38E-04	5	1.88E-04
98	9.08E-04	5	1.82E-04
99	8.75E-04	5	1.75E-04
100	8.40E-04	5	1.68E-04
101	8.04E-04	5	1.61E-04
102	7.68E-04	5	1.54E-04
103	7.36E-04	5	1.47E-04
104	7.06E-04	5	1.41E-04
105	6.86E-04	5	1.37E-04
106	6.66E-04	5	1.33E-04
107	1.07E-03	5	2.15E-04
108	1.04E-03	5	2.08E-04
109	9.98E-04	5	2.00E-04
110	9.55E-04	5	1.91E-04
111	9.14E-04	5	1.83E-04
112	8.73E-04	5	1.75E-04
113	8.37E-04	5	1.67E-04
114	8.07E-04	5	1.61E-04
115	7.84E-04	5	1.57E-04
116	7.51E-04	5	1.50E-04
117	1.23E-03	5	2.46E-04
118	1.19E-03	5	2.38E-04
119	1.14E-03	5	2.28E-04
120	1.09E-03	5	2.18E-04
121	1.04E-03	5	2.08E-04
122	9.92E-04	5	1.98E-04
123	9.53E-04	5	1.91E-04
124	9.25E-04	5	1.85E-04
125	8.90E-04	5	1.78E-04
126	1.25E-03	5	2.50E-04
127	1.19E-03	5	2.37E-04
128	1.13E-03	5	2.27E-04

West Basin Ocean Water Desalination Regional Project
Hazard Index for Mitigated Offshore Construction Activities - Tug Boats

Receptor #	Conc	REL	HI
129	1.09E-03	5	2.19E-04
130	1.05E-03	5	2.10E-04
131	1.00E-03	5	2.01E-04
132	1.30E-03	5	2.60E-04
133	1.24E-03	5	2.48E-04
134	1.18E-03	5	2.37E-04
135	1.13E-03	5	2.27E-04
136	1.19E-03	5	2.38E-04
137	1.25E-03	5	2.51E-04
138	1.25E-03	5	2.51E-04
139	1.29E-03	5	2.57E-04
140	1.29E-03	5	2.57E-04
141	2.67E-04	5	5.35E-05
142	2.85E-04	5	5.70E-05
143	3.05E-04	5	6.10E-05
144	3.27E-04	5	6.54E-05
145	3.34E-04	5	6.68E-05
146	3.44E-04	5	6.87E-05
147	3.54E-04	5	7.08E-05
148	3.65E-04	5	7.29E-05
149	3.78E-04	5	7.56E-05
150	3.94E-04	5	7.87E-05
151	4.11E-04	5	8.21E-05
152	4.29E-04	5	8.58E-05
153	4.45E-04	5	8.90E-05
154	4.66E-04	5	9.32E-05
155	4.73E-04	5	9.46E-05
156	4.78E-04	5	9.57E-05
157	4.77E-04	5	9.55E-05
158	4.84E-04	5	9.67E-05
159	4.91E-04	5	9.83E-05
160	4.97E-04	5	9.94E-05

West Basin Ocean Water Desalination Regional Project
Hazard Index for Mitigated Offshore Construction Activities - Tug Boats

Receptor #	Conc	REL	HI
161	5.04E-04	5	1.01E-04
162	5.04E-04	5	1.01E-04
163	5.04E-04	5	1.01E-04
164	5.04E-04	5	1.01E-04
165	5.01E-04	5	1.00E-04
166	4.98E-04	5	9.95E-05
167	4.93E-04	5	9.87E-05
168	4.91E-04	5	9.81E-05
169	4.85E-04	5	9.71E-05
170	4.82E-04	5	9.64E-05
171	4.79E-04	5	9.57E-05
172	4.76E-04	5	9.52E-05
173	4.75E-04	5	9.50E-05
174	4.74E-04	5	9.47E-05
175	4.71E-04	5	9.42E-05
176	4.69E-04	5	9.37E-05
177	4.66E-04	5	9.31E-05
178	4.66E-04	5	9.31E-05
179	4.68E-04	5	9.37E-05
180	4.70E-04	5	9.40E-05
181	4.70E-04	5	9.41E-05
182	4.69E-04	5	9.37E-05
183	4.63E-04	5	9.26E-05
184	4.59E-04	5	9.17E-05
185	4.55E-04	5	9.10E-05
186	4.49E-04	5	8.99E-05
187	4.43E-04	5	8.85E-05
188	4.37E-04	5	8.73E-05
189	4.30E-04	5	8.60E-05
190	2.44E-04	5	4.89E-05
191	2.58E-04	5	5.17E-05
192	2.77E-04	5	5.54E-05

West Basin Ocean Water Desalination Regional Project
Hazard Index for Mitigated Offshore Construction Activities - Tug Boats

Receptor #	Conc	REL	HI
193	2.91E-04	5	5.82E-05
194	2.95E-04	5	5.89E-05
195	3.01E-04	5	6.03E-05
196	3.09E-04	5	6.18E-05
197	3.16E-04	5	6.32E-05
198	3.25E-04	5	6.51E-05
199	3.39E-04	5	6.77E-05
200	3.55E-04	5	7.10E-05
201	3.75E-04	5	7.49E-05
202	3.90E-04	5	7.79E-05
203	4.05E-04	5	8.11E-05
204	4.12E-04	5	8.24E-05
205	4.18E-04	5	8.35E-05
206	4.24E-04	5	8.48E-05
207	4.35E-04	5	8.71E-05
208	4.46E-04	5	8.91E-05
209	4.51E-04	5	9.03E-05
210	4.54E-04	5	9.09E-05
211	4.55E-04	5	9.11E-05
212	4.56E-04	5	9.13E-05
213	4.58E-04	5	9.15E-05
214	4.59E-04	5	9.18E-05
215	4.59E-04	5	9.19E-05
216	4.58E-04	5	9.15E-05
217	4.56E-04	5	9.11E-05
218	4.50E-04	5	9.01E-05
219	4.47E-04	5	8.95E-05
220	4.47E-04	5	8.95E-05
221	4.49E-04	5	8.99E-05
222	4.52E-04	5	9.04E-05
223	4.52E-04	5	9.03E-05
224	4.49E-04	5	8.97E-05

West Basin Ocean Water Desalination Regional Project
Hazard Index for Mitigated Offshore Construction Activities - Tug Boats

Receptor #	Conc	REL	HI
225	4.44E-04	5	8.88E-05
226	4.39E-04	5	8.79E-05
227	4.36E-04	5	8.71E-05
228	4.38E-04	5	8.76E-05
229	4.40E-04	5	8.79E-05
230	4.41E-04	5	8.83E-05
231	4.40E-04	5	8.80E-05
232	4.37E-04	5	8.73E-05
233	4.35E-04	5	8.70E-05
234	4.32E-04	5	8.63E-05
235	4.28E-04	5	8.56E-05
236	4.23E-04	5	8.46E-05
237	4.18E-04	5	8.36E-05
238	4.13E-04	5	8.25E-05
239	2.20E-04	5	4.40E-05
240	2.32E-04	5	4.63E-05
241	2.47E-04	5	4.93E-05
242	2.56E-04	5	5.13E-05
243	2.60E-04	5	5.19E-05
244	2.65E-04	5	5.31E-05
245	2.71E-04	5	5.43E-05
246	2.77E-04	5	5.54E-05
247	2.84E-04	5	5.67E-05
248	2.95E-04	5	5.89E-05
249	3.11E-04	5	6.21E-05
250	3.29E-04	5	6.58E-05
251	3.44E-04	5	6.87E-05
252	3.53E-04	5	7.07E-05
253	3.60E-04	5	7.21E-05
254	3.69E-04	5	7.37E-05
255	3.81E-04	5	7.63E-05
256	3.94E-04	5	7.87E-05

West Basin Ocean Water Desalination Regional Project
Hazard Index for Mitigated Offshore Construction Activities - Tug Boats

Receptor #	Conc	REL	HI
257	4.04E-04	5	8.09E-05
258	4.10E-04	5	8.19E-05
259	4.10E-04	5	8.20E-05
260	4.11E-04	5	8.23E-05
261	4.13E-04	5	8.26E-05
262	4.15E-04	5	8.30E-05
263	4.21E-04	5	8.42E-05
264	4.20E-04	5	8.41E-05
265	4.21E-04	5	8.42E-05
266	4.19E-04	5	8.37E-05
267	4.14E-04	5	8.28E-05
268	4.15E-04	5	8.30E-05
269	4.18E-04	5	8.37E-05
270	4.23E-04	5	8.45E-05
271	4.28E-04	5	8.56E-05
272	4.29E-04	5	8.58E-05
273	4.25E-04	5	8.50E-05
274	4.20E-04	5	8.41E-05
275	4.14E-04	5	8.28E-05
276	4.10E-04	5	8.21E-05
277	4.10E-04	5	8.20E-05
278	4.13E-04	5	8.26E-05
279	4.16E-04	5	8.32E-05
280	4.15E-04	5	8.30E-05
281	4.10E-04	5	8.21E-05
282	4.08E-04	5	8.15E-05
283	4.06E-04	5	8.12E-05
284	4.05E-04	5	8.10E-05
285	4.03E-04	5	8.05E-05
286	3.99E-04	5	7.97E-05
287	3.95E-04	5	7.89E-05
288	2.00E-04	5	3.99E-05

West Basin Ocean Water Desalination Regional Project
Hazard Index for Mitigated Offshore Construction Activities - Tug Boats

Receptor #	Conc	REL	HI
289	2.09E-04	5	4.17E-05
290	2.19E-04	5	4.39E-05
291	2.26E-04	5	4.52E-05
292	2.31E-04	5	4.61E-05
293	2.35E-04	5	4.70E-05
294	2.41E-04	5	4.82E-05
295	2.47E-04	5	4.94E-05
296	2.54E-04	5	5.08E-05
297	2.63E-04	5	5.26E-05
298	2.77E-04	5	5.53E-05
299	2.91E-04	5	5.81E-05
300	3.02E-04	5	6.05E-05
301	3.12E-04	5	6.23E-05
302	3.19E-04	5	6.39E-05
303	3.30E-04	5	6.59E-05
304	3.44E-04	5	6.88E-05
305	3.55E-04	5	7.10E-05
306	3.63E-04	5	7.26E-05
307	3.65E-04	5	7.30E-05
308	3.66E-04	5	7.32E-05
309	3.69E-04	5	7.38E-05
310	3.71E-04	5	7.42E-05
311	3.74E-04	5	7.48E-05
312	3.79E-04	5	7.58E-05
313	3.79E-04	5	7.57E-05
314	3.80E-04	5	7.60E-05
315	3.81E-04	5	7.61E-05
316	3.79E-04	5	7.58E-05
317	3.85E-04	5	7.69E-05
318	3.90E-04	5	7.81E-05
319	3.96E-04	5	7.92E-05
320	4.01E-04	5	8.03E-05

West Basin Ocean Water Desalination Regional Project
Hazard Index for Mitigated Offshore Construction Activities - Tug Boats

Receptor #	Conc	REL	HI
321	4.03E-04	5	8.07E-05
322	3.99E-04	5	7.99E-05
323	3.94E-04	5	7.89E-05
324	3.89E-04	5	7.78E-05
325	3.85E-04	5	7.71E-05
326	3.84E-04	5	7.67E-05
327	3.86E-04	5	7.73E-05
328	3.90E-04	5	7.81E-05
329	3.93E-04	5	7.86E-05
330	3.90E-04	5	7.80E-05
331	3.85E-04	5	7.71E-05
332	3.83E-04	5	7.66E-05
333	3.82E-04	5	7.64E-05
334	3.80E-04	5	7.60E-05
335	3.79E-04	5	7.58E-05
336	3.77E-04	5	7.54E-05
337	1.83E-04	5	3.66E-05
338	1.91E-04	5	3.81E-05
339	1.98E-04	5	3.95E-05
340	2.03E-04	5	4.06E-05
341	2.08E-04	5	4.15E-05
342	2.12E-04	5	4.24E-05
343	2.17E-04	5	4.34E-05
344	2.22E-04	5	4.44E-05
345	2.28E-04	5	4.56E-05
346	2.38E-04	5	4.76E-05
347	2.48E-04	5	4.96E-05
348	2.59E-04	5	5.18E-05
349	2.68E-04	5	5.36E-05
350	2.77E-04	5	5.53E-05
351	2.86E-04	5	5.72E-05
352	3.00E-04	5	6.00E-05

West Basin Ocean Water Desalination Regional Project
Hazard Index for Mitigated Offshore Construction Activities - Tug Boats

Receptor #	Conc	REL	HI
353	3.12E-04	5	6.23E-05
354	3.17E-04	5	6.35E-05
355	3.19E-04	5	6.38E-05
356	3.21E-04	5	6.42E-05
357	3.20E-04	5	6.40E-05
358	3.23E-04	5	6.47E-05
359	3.27E-04	5	6.54E-05
360	3.31E-04	5	6.63E-05
361	3.36E-04	5	6.72E-05
362	3.40E-04	5	6.79E-05
363	3.42E-04	5	6.83E-05
364	3.42E-04	5	6.84E-05
365	3.47E-04	5	6.94E-05
366	3.56E-04	5	7.12E-05
367	3.62E-04	5	7.24E-05
368	3.68E-04	5	7.37E-05
369	3.74E-04	5	7.49E-05
370	3.76E-04	5	7.53E-05
371	3.73E-04	5	7.47E-05
372	3.69E-04	5	7.38E-05
373	3.64E-04	5	7.28E-05
374	3.60E-04	5	7.20E-05
375	3.59E-04	5	7.18E-05
376	3.61E-04	5	7.22E-05
377	3.65E-04	5	7.29E-05
378	3.70E-04	5	7.39E-05
379	3.70E-04	5	7.39E-05
380	3.65E-04	5	7.29E-05
381	3.62E-04	5	7.23E-05
382	3.61E-04	5	7.23E-05
383	3.61E-04	5	7.22E-05
384	3.62E-04	5	7.23E-05

West Basin Ocean Water Desalination Regional Project
Hazard Index for Mitigated Offshore Construction Activities - Tug Boats

Receptor #	Conc	REL	HI
385	3.60E-04	5	7.19E-05
386	1.70E-04	5	3.40E-05
387	1.76E-04	5	3.52E-05
388	1.81E-04	5	3.63E-05
389	1.85E-04	5	3.70E-05
390	1.88E-04	5	3.77E-05
391	1.92E-04	5	3.85E-05
392	1.96E-04	5	3.92E-05
393	2.00E-04	5	4.00E-05
394	2.06E-04	5	4.13E-05
395	2.15E-04	5	4.30E-05
396	2.23E-04	5	4.46E-05
397	2.32E-04	5	4.64E-05
398	2.40E-04	5	4.80E-05
399	2.48E-04	5	4.96E-05
400	2.56E-04	5	5.12E-05
401	2.70E-04	5	5.40E-05
402	2.75E-04	5	5.51E-05
403	2.78E-04	5	5.57E-05
404	2.80E-04	5	5.60E-05
405	2.82E-04	5	5.64E-05
406	2.84E-04	5	5.68E-05
407	2.88E-04	5	5.76E-05
408	2.91E-04	5	5.82E-05
409	2.94E-04	5	5.88E-05
410	2.96E-04	5	5.93E-05
411	3.00E-04	5	6.00E-05
412	3.03E-04	5	6.06E-05
413	3.07E-04	5	6.14E-05
414	3.11E-04	5	6.22E-05
415	3.21E-04	5	6.42E-05
416	3.31E-04	5	6.61E-05

West Basin Ocean Water Desalination Regional Project
Hazard Index for Mitigated Offshore Construction Activities - Tug Boats

Receptor #	Conc	REL	HI
417	3.36E-04	5	6.72E-05
418	3.41E-04	5	6.82E-05
419	3.43E-04	5	6.86E-05
420	3.42E-04	5	6.84E-05
421	3.40E-04	5	6.81E-05
422	3.38E-04	5	6.77E-05
423	3.36E-04	5	6.71E-05
424	3.35E-04	5	6.70E-05
425	3.38E-04	5	6.75E-05
426	3.41E-04	5	6.82E-05
427	3.46E-04	5	6.91E-05
428	3.47E-04	5	6.94E-05
429	3.42E-04	5	6.84E-05
430	3.41E-04	5	6.83E-05
431	3.41E-04	5	6.82E-05
432	3.42E-04	5	6.85E-05
433	3.43E-04	5	6.86E-05
434	3.42E-04	5	6.83E-05
435	1.56E-04	5	3.13E-05
436	1.66E-04	5	3.32E-05
437	1.70E-04	5	3.40E-05
438	1.71E-04	5	3.41E-05
439	1.72E-04	5	3.44E-05
440	1.75E-04	5	3.49E-05
441	1.77E-04	5	3.53E-05
442	1.80E-04	5	3.61E-05
443	1.87E-04	5	3.75E-05
444	1.97E-04	5	3.93E-05
445	2.03E-04	5	4.05E-05
446	2.09E-04	5	4.17E-05
447	2.15E-04	5	4.31E-05
448	2.22E-04	5	4.45E-05

West Basin Ocean Water Desalination Regional Project
Hazard Index for Mitigated Offshore Construction Activities - Tug Boats

Receptor #	Conc	REL	HI
449	2.30E-04	5	4.61E-05
450	2.38E-04	5	4.76E-05
451	2.45E-04	5	4.90E-05
452	2.49E-04	5	4.99E-05
453	2.52E-04	5	5.03E-05
454	2.55E-04	5	5.09E-05
455	2.57E-04	5	5.14E-05
456	2.61E-04	5	5.22E-05
457	2.63E-04	5	5.27E-05
458	2.65E-04	5	5.31E-05
459	2.67E-04	5	5.34E-05
460	2.69E-04	5	5.38E-05
461	2.72E-04	5	5.44E-05
462	2.74E-04	5	5.49E-05
463	2.79E-04	5	5.59E-05
464	2.86E-04	5	5.72E-05
465	2.95E-04	5	5.90E-05
466	3.03E-04	5	6.07E-05
467	3.10E-04	5	6.21E-05
468	3.13E-04	5	6.26E-05
469	3.14E-04	5	6.28E-05
470	3.13E-04	5	6.26E-05
471	3.12E-04	5	6.25E-05
472	3.12E-04	5	6.24E-05
473	3.12E-04	5	6.25E-05
474	3.16E-04	5	6.32E-05
475	3.19E-04	5	6.38E-05
476	3.22E-04	5	6.43E-05
477	3.22E-04	5	6.43E-05
478	3.21E-04	5	6.42E-05
479	3.22E-04	5	6.43E-05
480	3.23E-04	5	6.46E-05

West Basin Ocean Water Desalination Regional Project
Hazard Index for Mitigated Offshore Construction Activities - Tug Boats

Receptor #	Conc	REL	HI
481	3.24E-04	5	6.49E-05
482	3.25E-04	5	6.49E-05
483	3.23E-04	5	6.46E-05
484	1.46E-04	5	2.91E-05
485	1.60E-04	5	3.19E-05
486	1.59E-04	5	3.17E-05
487	1.58E-04	5	3.16E-05
488	1.58E-04	5	3.16E-05
489	1.58E-04	5	3.16E-05
490	1.61E-04	5	3.22E-05
491	1.66E-04	5	3.32E-05
492	1.75E-04	5	3.50E-05
493	1.83E-04	5	3.66E-05
494	1.87E-04	5	3.73E-05
495	1.90E-04	5	3.79E-05
496	1.94E-04	5	3.88E-05
497	2.01E-04	5	4.01E-05
498	2.09E-04	5	4.17E-05
499	2.17E-04	5	4.34E-05
500	2.23E-04	5	4.45E-05
501	2.27E-04	5	4.54E-05
502	2.31E-04	5	4.63E-05
503	2.35E-04	5	4.70E-05
504	2.37E-04	5	4.75E-05
505	2.40E-04	5	4.81E-05
506	2.42E-04	5	4.84E-05
507	2.44E-04	5	4.87E-05
508	2.45E-04	5	4.90E-05
509	2.47E-04	5	4.94E-05
510	2.49E-04	5	4.97E-05
511	2.50E-04	5	5.01E-05
512	2.54E-04	5	5.08E-05

West Basin Ocean Water Desalination Regional Project
Hazard Index for Mitigated Offshore Construction Activities - Tug Boats

Receptor #	Conc	REL	HI
513	2.60E-04	5	5.21E-05
514	2.69E-04	5	5.38E-05
515	2.78E-04	5	5.56E-05
516	2.85E-04	5	5.71E-05
517	2.90E-04	5	5.79E-05
518	2.91E-04	5	5.83E-05
519	2.91E-04	5	5.81E-05
520	2.89E-04	5	5.78E-05
521	2.89E-04	5	5.78E-05
522	2.92E-04	5	5.84E-05
523	2.98E-04	5	5.96E-05
524	3.01E-04	5	6.03E-05
525	3.02E-04	5	6.04E-05
526	3.00E-04	5	6.01E-05
527	3.00E-04	5	6.01E-05
528	3.04E-04	5	6.07E-05
529	3.05E-04	5	6.11E-05
530	3.07E-04	5	6.14E-05
531	3.06E-04	5	6.12E-05
532	3.05E-04	5	6.09E-05
533	1.47E-04	5	2.95E-05
534	1.49E-04	5	2.99E-05
535	1.47E-04	5	2.95E-05
536	1.45E-04	5	2.91E-05
537	1.46E-04	5	2.91E-05
538	1.46E-04	5	2.93E-05
539	1.50E-04	5	2.99E-05
540	1.56E-04	5	3.12E-05
541	1.64E-04	5	3.27E-05
542	1.70E-04	5	3.40E-05
543	1.72E-04	5	3.44E-05
544	1.73E-04	5	3.46E-05

West Basin Ocean Water Desalination Regional Project
Hazard Index for Mitigated Offshore Construction Activities - Tug Boats

Receptor #	Conc	REL	HI
545	1.76E-04	5	3.53E-05
546	1.82E-04	5	3.64E-05
547	1.89E-04	5	3.79E-05
548	1.99E-04	5	3.99E-05
549	2.04E-04	5	4.09E-05
550	2.09E-04	5	4.17E-05
551	2.13E-04	5	4.27E-05
552	2.18E-04	5	4.36E-05
553	2.21E-04	5	4.41E-05
554	2.24E-04	5	4.47E-05
555	2.26E-04	5	4.52E-05
556	2.28E-04	5	4.56E-05
557	2.29E-04	5	4.58E-05
558	2.31E-04	5	4.62E-05
559	2.30E-04	5	4.60E-05
560	2.30E-04	5	4.59E-05
561	2.33E-04	5	4.66E-05
562	2.38E-04	5	4.77E-05
563	2.46E-04	5	4.93E-05
564	2.54E-04	5	5.09E-05
565	2.64E-04	5	5.27E-05
566	2.69E-04	5	5.38E-05
567	2.72E-04	5	5.43E-05
568	2.71E-04	5	5.42E-05
569	2.69E-04	5	5.37E-05
570	2.69E-04	5	5.37E-05
571	2.73E-04	5	5.47E-05
572	2.80E-04	5	5.61E-05
573	2.84E-04	5	5.69E-05
574	2.84E-04	5	5.68E-05
575	2.81E-04	5	5.61E-05
576	2.81E-04	5	5.62E-05

West Basin Ocean Water Desalination Regional Project
Hazard Index for Mitigated Offshore Construction Activities - Tug Boats

Receptor #	Conc	REL	HI
577	2.85E-04	5	5.71E-05
578	2.88E-04	5	5.76E-05
579	2.90E-04	5	5.79E-05
580	2.89E-04	5	5.77E-05
581	2.86E-04	5	5.71E-05

Offshore-Crew Calculations (Mitigated Regional)

West Basin Ocean Water Desalination Regional Project
Risk from Mitigated Offshore Construction Activity - Crew/Work Boats

Risk from 2 to 16 Years

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	Max	
1	0.0298	3.E-02	9.E-04	631	1	0.96	0.000001	5.45E-07	1.1	3	0.37	70	0.72	6.90E-09	0.01	0.0069	0.027
2	0.02867	3.E-02	9.E-04	631	1	0.96	0.000001	5.24E-07	1.1	3	0.37	70	0.72	6.64E-09	0.01	0.0066	
3	0.03246	3.E-02	1.E-03	631	1	0.96	0.000001	5.94E-07	1.1	3	0.37	70	0.72	7.52E-09	0.01	0.0075	
4	0.03096	3.E-02	9.E-04	631	1	0.96	0.000001	5.66E-07	1.1	3	0.37	70	0.72	7.17E-09	0.01	0.0072	
5	0.02961	3.E-02	9.E-04	631	1	0.96	0.000001	5.41E-07	1.1	3	0.37	70	0.72	6.86E-09	0.01	0.0069	
6	0.02764	3.E-02	8.E-04	631	1	0.96	0.000001	5.05E-07	1.1	3	0.37	70	0.72	6.40E-09	0.01	0.0064	
7	0.02607	3.E-02	8.E-04	631	1	0.96	0.000001	4.77E-07	1.1	3	0.37	70	0.72	6.04E-09	0.01	0.0060	
8	0.0248	3.E-02	7.E-04	631	1	0.96	0.000001	4.53E-07	1.1	3	0.37	70	0.72	5.74E-09	0.01	0.0057	
9	0.03353	3.E-02	1.E-03	631	1	0.96	0.000001	6.13E-07	1.1	3	0.37	70	0.72	7.76E-09	0.01	0.0078	
10	0.032	3.E-02	1.E-03	631	1	0.96	0.000001	5.85E-07	1.1	3	0.37	70	0.72	7.41E-09	0.01	0.0074	
11	0.03047	3.E-02	9.E-04	631	1	0.96	0.000001	5.57E-07	1.1	3	0.37	70	0.72	7.06E-09	0.01	0.0071	
12	0.02863	3.E-02	9.E-04	631	1	0.96	0.000001	5.24E-07	1.1	3	0.37	70	0.72	6.63E-09	0.01	0.0066	
13	0.02716	3.E-02	8.E-04	631	1	0.96	0.000001	4.97E-07	1.1	3	0.37	70	0.72	6.29E-09	0.01	0.0063	
14	0.02571	3.E-02	8.E-04	631	1	0.96	0.000001	4.70E-07	1.1	3	0.37	70	0.72	5.95E-09	0.01	0.0060	
15	0.02446	3.E-02	7.E-04	631	1	0.96	0.000001	4.47E-07	1.1	3	0.37	70	0.72	5.66E-09	0.01	0.0057	
16	0.02358	3.E-02	7.E-04	631	1	0.96	0.000001	4.31E-07	1.1	3	0.37	70	0.72	5.46E-09	0.01	0.0055	
17	0.02297	3.E-02	7.E-04	631	1	0.96	0.000001	4.20E-07	1.1	3	0.37	70	0.72	5.32E-09	0.01	0.0053	
18	0.03506	3.E-02	1.E-03	631	1	0.96	0.000001	6.41E-07	1.1	3	0.37	70	0.72	8.12E-09	0.01	0.0081	
19	0.03342	3.E-02	1.E-03	631	1	0.96	0.000001	6.11E-07	1.1	3	0.37	70	0.72	7.74E-09	0.01	0.0077	
20	0.03165	3.E-02	1.E-03	631	1	0.96	0.000001	5.79E-07	1.1	3	0.37	70	0.72	7.33E-09	0.01	0.0073	
21	0.02991	3.E-02	9.E-04	631	1	0.96	0.000001	5.47E-07	1.1	3	0.37	70	0.72	6.93E-09	0.01	0.0069	
22	0.02848	3.E-02	9.E-04	631	1	0.96	0.000001	5.21E-07	1.1	3	0.37	70	0.72	6.59E-09	0.01	0.0066	
23	0.02696	3.E-02	8.E-04	631	1	0.96	0.000001	4.93E-07	1.1	3	0.37	70	0.72	6.24E-09	0.01	0.0062	
24	0.02586	3.E-02	8.E-04	631	1	0.96	0.000001	4.73E-07	1.1	3	0.37	70	0.72	5.99E-09	0.01	0.0060	
25	0.0252	3.E-02	8.E-04	631	1	0.96	0.000001	4.61E-07	1.1	3	0.37	70	0.72	5.84E-09	0.01	0.0058	
26	0.02458	3.E-02	7.E-04	631	1	0.96	0.000001	4.49E-07	1.1	3	0.37	70	0.72	5.69E-09	0.01	0.0057	
27	0.02367	3.E-02	7.E-04	631	1	0.96	0.000001	4.33E-07	1.1	3	0.37	70	0.72	5.48E-09	0.01	0.0055	
28	0.03946	3.E-02	1.E-03	631	1	0.96	0.000001	7.22E-07	1.1	3	0.37	70	0.72	9.14E-09	0.01	0.0091	
29	0.03707	3.E-02	1.E-03	631	1	0.96	0.000001	6.78E-07	1.1	3	0.37	70	0.72	8.58E-09	0.01	0.0086	
30	0.03523	3.E-02	1.E-03	631	1	0.96	0.000001	6.44E-07	1.1	3	0.37	70	0.72	8.16E-09	0.01	0.0082	
31	0.03338	3.E-02	1.E-03	631	1	0.96	0.000001	6.10E-07	1.1	3	0.37	70	0.72	7.73E-09	0.01	0.0077	
32	0.0317	3.E-02	1.E-03	631	1	0.96	0.000001	5.80E-07	1.1	3	0.37	70	0.72	7.34E-09	0.01	0.0073	

West Basin Ocean Water Desalination Regional Project
Risk from Mitigated Offshore Construction Activity - Crew/Work Boats

Risk from 2 to 16 Years

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
33	0.03012	3.E-02	9.E-04	631	1	0.96	0.000001	5.51E-07	1.1	3	0.37	70	0.72	6.97E-09	0.01	0.0070
34	0.0286	3.E-02	9.E-04	631	1	0.96	0.000001	5.23E-07	1.1	3	0.37	70	0.72	6.62E-09	0.01	0.0066
35	0.02767	3.E-02	8.E-04	631	1	0.96	0.000001	5.06E-07	1.1	3	0.37	70	0.72	6.41E-09	0.01	0.0064
36	0.02699	3.E-02	8.E-04	631	1	0.96	0.000001	4.94E-07	1.1	3	0.37	70	0.72	6.25E-09	0.01	0.0062
37	0.02634	3.E-02	8.E-04	631	1	0.96	0.000001	4.82E-07	1.1	3	0.37	70	0.72	6.10E-09	0.01	0.0061
38	0.04185	3.E-02	1.E-03	631	1	0.96	0.000001	7.65E-07	1.1	3	0.37	70	0.72	9.69E-09	0.01	0.0097
39	0.03972	3.E-02	1.E-03	631	1	0.96	0.000001	7.26E-07	1.1	3	0.37	70	0.72	9.20E-09	0.01	0.0092
40	0.03749	3.E-02	1.E-03	631	1	0.96	0.000001	6.86E-07	1.1	3	0.37	70	0.72	8.68E-09	0.01	0.0087
41	0.03566	3.E-02	1.E-03	631	1	0.96	0.000001	6.52E-07	1.1	3	0.37	70	0.72	8.26E-09	0.01	0.0083
42	0.03398	3.E-02	1.E-03	631	1	0.96	0.000001	6.21E-07	1.1	3	0.37	70	0.72	7.87E-09	0.01	0.0079
43	0.03216	3.E-02	1.E-03	631	1	0.96	0.000001	5.88E-07	1.1	3	0.37	70	0.72	7.45E-09	0.01	0.0074
44	0.0306	3.E-02	9.E-04	631	1	0.96	0.000001	5.60E-07	1.1	3	0.37	70	0.72	7.09E-09	0.01	0.0071
45	0.02978	3.E-02	9.E-04	631	1	0.96	0.000001	5.45E-07	1.1	3	0.37	70	0.72	6.90E-09	0.01	0.0069
46	0.02905	3.E-02	9.E-04	631	1	0.96	0.000001	5.31E-07	1.1	3	0.37	70	0.72	6.73E-09	0.01	0.0067
47	0.02831	3.E-02	9.E-04	631	1	0.96	0.000001	5.18E-07	1.1	3	0.37	70	0.72	6.56E-09	0.01	0.0066
48	0.04805	3.E-02	1.E-03	631	1	0.96	0.000001	8.79E-07	1.1	3	0.37	70	0.72	1.11E-08	0.01	0.0111
49	0.04503	3.E-02	1.E-03	631	1	0.96	0.000001	8.23E-07	1.1	3	0.37	70	0.72	1.04E-08	0.01	0.0104
50	0.04275	3.E-02	1.E-03	631	1	0.96	0.000001	7.82E-07	1.1	3	0.37	70	0.72	9.90E-09	0.01	0.0099
51	0.04054	3.E-02	1.E-03	631	1	0.96	0.000001	7.41E-07	1.1	3	0.37	70	0.72	9.39E-09	0.01	0.0094
52	0.0386	3.E-02	1.E-03	631	1	0.96	0.000001	7.06E-07	1.1	3	0.37	70	0.72	8.94E-09	0.01	0.0089
53	0.03671	3.E-02	1.E-03	631	1	0.96	0.000001	6.71E-07	1.1	3	0.37	70	0.72	8.50E-09	0.01	0.0085
54	0.03465	3.E-02	1.E-03	631	1	0.96	0.000001	6.34E-07	1.1	3	0.37	70	0.72	8.02E-09	0.01	0.0080
55	0.03289	3.E-02	1.E-03	631	1	0.96	0.000001	6.01E-07	1.1	3	0.37	70	0.72	7.62E-09	0.01	0.0076
56	0.03217	3.E-02	1.E-03	631	1	0.96	0.000001	5.88E-07	1.1	3	0.37	70	0.72	7.45E-09	0.01	0.0074
57	0.03143	3.E-02	9.E-04	631	1	0.96	0.000001	5.75E-07	1.1	3	0.37	70	0.72	7.28E-09	0.01	0.0073
58	0.05181	3.E-02	2.E-03	631	1	0.96	0.000001	9.47E-07	1.1	3	0.37	70	0.72	1.20E-08	0.01	0.0120
59	0.04906	3.E-02	1.E-03	631	1	0.96	0.000001	8.97E-07	1.1	3	0.37	70	0.72	1.14E-08	0.01	0.0114
60	0.04654	3.E-02	1.E-03	631	1	0.96	0.000001	8.51E-07	1.1	3	0.37	70	0.72	1.08E-08	0.01	0.0108
61	0.04432	3.E-02	1.E-03	631	1	0.96	0.000001	8.10E-07	1.1	3	0.37	70	0.72	1.03E-08	0.01	0.0103
62	0.04212	3.E-02	1.E-03	631	1	0.96	0.000001	7.70E-07	1.1	3	0.37	70	0.72	9.75E-09	0.01	0.0098
63	0.0399	3.E-02	1.E-03	631	1	0.96	0.000001	7.30E-07	1.1	3	0.37	70	0.72	9.24E-09	0.01	0.0092
64	0.03774	3.E-02	1.E-03	631	1	0.96	0.000001	6.90E-07	1.1	3	0.37	70	0.72	8.74E-09	0.01	0.0087

West Basin Ocean Water Desalination Regional Project
Risk from Mitigated Offshore Construction Activity - Crew/Work Boats

Risk from 2 to 16 Years

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
65	0.03616	3.E-02	1.E-03	631	1	0.96	0.000001	6.61E-07	1.1	3	0.37	70	0.72	8.37E-09	0.01	0.0084
66	0.0353	3.E-02	1.E-03	631	1	0.96	0.000001	6.45E-07	1.1	3	0.37	70	0.72	8.17E-09	0.01	0.0082
67	0.03426	3.E-02	1.E-03	631	1	0.96	0.000001	6.26E-07	1.1	3	0.37	70	0.72	7.93E-09	0.01	0.0079
68	0.05679	3.E-02	2.E-03	631	1	0.96	0.000001	1.04E-06	1.1	3	0.37	70	0.72	1.31E-08	0.01	0.0131
69	0.05399	3.E-02	2.E-03	631	1	0.96	0.000001	9.87E-07	1.1	3	0.37	70	0.72	1.25E-08	0.01	0.0125
70	0.05143	3.E-02	2.E-03	631	1	0.96	0.000001	9.40E-07	1.1	3	0.37	70	0.72	1.19E-08	0.01	0.0119
71	0.04882	3.E-02	1.E-03	631	1	0.96	0.000001	8.93E-07	1.1	3	0.37	70	0.72	1.13E-08	0.01	0.0113
72	0.04629	3.E-02	1.E-03	631	1	0.96	0.000001	8.46E-07	1.1	3	0.37	70	0.72	1.07E-08	0.01	0.0107
73	0.04383	3.E-02	1.E-03	631	1	0.96	0.000001	8.01E-07	1.1	3	0.37	70	0.72	1.01E-08	0.01	0.0101
74	0.0416	3.E-02	1.E-03	631	1	0.96	0.000001	7.61E-07	1.1	3	0.37	70	0.72	9.63E-09	0.01	0.0096
75	0.04024	3.E-02	1.E-03	631	1	0.96	0.000001	7.36E-07	1.1	3	0.37	70	0.72	9.32E-09	0.01	0.0093
76	0.03911	3.E-02	1.E-03	631	1	0.96	0.000001	7.15E-07	1.1	3	0.37	70	0.72	9.06E-09	0.01	0.0091
77	0.0666	3.E-02	2.E-03	631	1	0.96	0.000001	1.22E-06	1.1	3	0.37	70	0.72	1.54E-08	0.02	0.0154
78	0.06313	3.E-02	2.E-03	631	1	0.96	0.000001	1.15E-06	1.1	3	0.37	70	0.72	1.46E-08	0.01	0.0146
79	0.06025	3.E-02	2.E-03	631	1	0.96	0.000001	1.10E-06	1.1	3	0.37	70	0.72	1.40E-08	0.01	0.0140
80	0.05725	3.E-02	2.E-03	631	1	0.96	0.000001	1.05E-06	1.1	3	0.37	70	0.72	1.33E-08	0.01	0.0133
81	0.05411	3.E-02	2.E-03	631	1	0.96	0.000001	9.89E-07	1.1	3	0.37	70	0.72	1.25E-08	0.01	0.0125
82	0.05124	3.E-02	2.E-03	631	1	0.96	0.000001	9.37E-07	1.1	3	0.37	70	0.72	1.19E-08	0.01	0.0119
83	0.04859	3.E-02	1.E-03	631	1	0.96	0.000001	8.88E-07	1.1	3	0.37	70	0.72	1.13E-08	0.01	0.0113
84	0.0465	3.E-02	1.E-03	631	1	0.96	0.000001	8.50E-07	1.1	3	0.37	70	0.72	1.08E-08	0.01	0.0108
85	0.04529	3.E-02	1.E-03	631	1	0.96	0.000001	8.28E-07	1.1	3	0.37	70	0.72	1.05E-08	0.01	0.0105
86	0.04364	3.E-02	1.E-03	631	1	0.96	0.000001	7.98E-07	1.1	3	0.37	70	0.72	1.01E-08	0.01	0.0101
87	0.07419	3.E-02	2.E-03	631	1	0.96	0.000001	1.36E-06	1.1	3	0.37	70	0.72	1.72E-08	0.02	0.0172
88	0.07095	3.E-02	2.E-03	631	1	0.96	0.000001	1.30E-06	1.1	3	0.37	70	0.72	1.64E-08	0.02	0.0164
89	0.06762	3.E-02	2.E-03	631	1	0.96	0.000001	1.24E-06	1.1	3	0.37	70	0.72	1.57E-08	0.02	0.0157
90	0.06413	3.E-02	2.E-03	631	1	0.96	0.000001	1.17E-06	1.1	3	0.37	70	0.72	1.48E-08	0.01	0.0148
91	0.06053	3.E-02	2.E-03	631	1	0.96	0.000001	1.11E-06	1.1	3	0.37	70	0.72	1.40E-08	0.01	0.0140
92	0.05735	3.E-02	2.E-03	631	1	0.96	0.000001	1.05E-06	1.1	3	0.37	70	0.72	1.33E-08	0.01	0.0133
93	0.05466	3.E-02	2.E-03	631	1	0.96	0.000001	9.99E-07	1.1	3	0.37	70	0.72	1.27E-08	0.01	0.0127
94	0.05252	3.E-02	2.E-03	631	1	0.96	0.000001	9.60E-07	1.1	3	0.37	70	0.72	1.22E-08	0.01	0.0122
95	0.05105	3.E-02	2.E-03	631	1	0.96	0.000001	9.33E-07	1.1	3	0.37	70	0.72	1.18E-08	0.01	0.0118
96	0.04917	3.E-02	1.E-03	631	1	0.96	0.000001	8.99E-07	1.1	3	0.37	70	0.72	1.14E-08	0.01	0.0114

West Basin Ocean Water Desalination Regional Project
Risk from Mitigated Offshore Construction Activity - Crew/Work Boats

Risk from 2 to 16 Years

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
97	0.08791	3.E-02	3.E-03	631	1	0.96	0.000001	1.61E-06	1.1	3	0.37	70	0.72	2.04E-08	0.02	0.0204
98	0.08427	3.E-02	3.E-03	631	1	0.96	0.000001	1.54E-06	1.1	3	0.37	70	0.72	1.95E-08	0.02	0.0195
99	0.08051	3.E-02	2.E-03	631	1	0.96	0.000001	1.47E-06	1.1	3	0.37	70	0.72	1.86E-08	0.02	0.0186
100	0.07642	3.E-02	2.E-03	631	1	0.96	0.000001	1.40E-06	1.1	3	0.37	70	0.72	1.77E-08	0.02	0.0177
101	0.07225	3.E-02	2.E-03	631	1	0.96	0.000001	1.32E-06	1.1	3	0.37	70	0.72	1.67E-08	0.02	0.0167
102	0.06826	3.E-02	2.E-03	631	1	0.96	0.000001	1.25E-06	1.1	3	0.37	70	0.72	1.58E-08	0.02	0.0158
103	0.06483	3.E-02	2.E-03	631	1	0.96	0.000001	1.19E-06	1.1	3	0.37	70	0.72	1.50E-08	0.02	0.0150
104	0.0618	3.E-02	2.E-03	631	1	0.96	0.000001	1.13E-06	1.1	3	0.37	70	0.72	1.43E-08	0.01	0.0143
105	0.05988	3.E-02	2.E-03	631	1	0.96	0.000001	1.09E-06	1.1	3	0.37	70	0.72	1.39E-08	0.01	0.0139
106	0.05793	3.E-02	2.E-03	631	1	0.96	0.000001	1.06E-06	1.1	3	0.37	70	0.72	1.34E-08	0.01	0.0134
107	0.10035	3.E-02	3.E-03	631	1	0.96	0.000001	1.83E-06	1.1	3	0.37	70	0.72	2.32E-08	0.02	0.0232
108	0.0962	3.E-02	3.E-03	631	1	0.96	0.000001	1.76E-06	1.1	3	0.37	70	0.72	2.23E-08	0.02	0.0223
109	0.09173	3.E-02	3.E-03	631	1	0.96	0.000001	1.68E-06	1.1	3	0.37	70	0.72	2.12E-08	0.02	0.0212
110	0.08678	3.E-02	3.E-03	631	1	0.96	0.000001	1.59E-06	1.1	3	0.37	70	0.72	2.01E-08	0.02	0.0201
111	0.08227	3.E-02	2.E-03	631	1	0.96	0.000001	1.50E-06	1.1	3	0.37	70	0.72	1.90E-08	0.02	0.0190
112	0.07774	3.E-02	2.E-03	631	1	0.96	0.000001	1.42E-06	1.1	3	0.37	70	0.72	1.80E-08	0.02	0.0180
113	0.07403	3.E-02	2.E-03	631	1	0.96	0.000001	1.35E-06	1.1	3	0.37	70	0.72	1.71E-08	0.02	0.0171
114	0.07112	3.E-02	2.E-03	631	1	0.96	0.000001	1.30E-06	1.1	3	0.37	70	0.72	1.65E-08	0.02	0.0165
115	0.06888	3.E-02	2.E-03	631	1	0.96	0.000001	1.26E-06	1.1	3	0.37	70	0.72	1.59E-08	0.02	0.0159
116	0.06585	3.E-02	2.E-03	631	1	0.96	0.000001	1.20E-06	1.1	3	0.37	70	0.72	1.52E-08	0.02	0.0152
117	0.11483	3.E-02	3.E-03	631	1	0.96	0.000001	2.10E-06	1.1	3	0.37	70	0.72	2.66E-08	0.03	0.0266
118	0.11073	3.E-02	3.E-03	631	1	0.96	0.000001	2.02E-06	1.1	3	0.37	70	0.72	2.56E-08	0.03	0.0256
119	0.10502	3.E-02	3.E-03	631	1	0.96	0.000001	1.92E-06	1.1	3	0.37	70	0.72	2.43E-08	0.02	0.0243
120	0.0994	3.E-02	3.E-03	631	1	0.96	0.000001	1.82E-06	1.1	3	0.37	70	0.72	2.30E-08	0.02	0.0230
121	0.094	3.E-02	3.E-03	631	1	0.96	0.000001	1.72E-06	1.1	3	0.37	70	0.72	2.18E-08	0.02	0.0218
122	0.08885	3.E-02	3.E-03	631	1	0.96	0.000001	1.62E-06	1.1	3	0.37	70	0.72	2.06E-08	0.02	0.0206
123	0.08497	3.E-02	3.E-03	631	1	0.96	0.000001	1.55E-06	1.1	3	0.37	70	0.72	1.97E-08	0.02	0.0197
124	0.0823	3.E-02	2.E-03	631	1	0.96	0.000001	1.50E-06	1.1	3	0.37	70	0.72	1.91E-08	0.02	0.0191
125	0.07898	3.E-02	2.E-03	631	1	0.96	0.000001	1.44E-06	1.1	3	0.37	70	0.72	1.83E-08	0.02	0.0183
126	0.11466	3.E-02	3.E-03	631	1	0.96	0.000001	2.10E-06	1.1	3	0.37	70	0.72	2.65E-08	0.03	0.0265
127	0.10802	3.E-02	3.E-03	631	1	0.96	0.000001	1.98E-06	1.1	3	0.37	70	0.72	2.50E-08	0.03	0.0250
128	0.10246	3.E-02	3.E-03	631	1	0.96	0.000001	1.87E-06	1.1	3	0.37	70	0.72	2.37E-08	0.02	0.0237

West Basin Ocean Water Desalination Regional Project
Risk from Mitigated Offshore Construction Activity - Crew/Work Boats

Risk from 2 to 16 Years

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
129	0.09852	3.E-02	3.E-03	631	1	0.96	0.000001	1.80E-06	1.1	3	0.37	70	0.72	2.28E-08	0.02	0.0228
130	0.09454	3.E-02	3.E-03	631	1	0.96	0.000001	1.73E-06	1.1	3	0.37	70	0.72	2.19E-08	0.02	0.0219
131	0.08998	3.E-02	3.E-03	631	1	0.96	0.000001	1.65E-06	1.1	3	0.37	70	0.72	2.08E-08	0.02	0.0208
132	0.1187	3.E-02	4.E-03	631	1	0.96	0.000001	2.17E-06	1.1	3	0.37	70	0.72	2.75E-08	0.03	0.0275
133	0.11295	3.E-02	3.E-03	631	1	0.96	0.000001	2.07E-06	1.1	3	0.37	70	0.72	2.62E-08	0.03	0.0262
134	0.10762	3.E-02	3.E-03	631	1	0.96	0.000001	1.97E-06	1.1	3	0.37	70	0.72	2.49E-08	0.02	0.0249
135	0.10295	3.E-02	3.E-03	631	1	0.96	0.000001	1.88E-06	1.1	3	0.37	70	0.72	2.38E-08	0.02	0.0238
136	0.11176	3.E-02	3.E-03	631	1	0.96	0.000001	2.04E-06	1.1	3	0.37	70	0.72	2.59E-08	0.03	0.0259
137	0.11588	3.E-02	4.E-03	631	1	0.96	0.000001	2.12E-06	1.1	3	0.37	70	0.72	2.68E-08	0.03	0.0268
138	0.11466	3.E-02	3.E-03	631	1	0.96	0.000001	2.10E-06	1.1	3	0.37	70	0.72	2.65E-08	0.03	0.0265
139	0.11787	3.E-02	4.E-03	631	1	0.96	0.000001	2.16E-06	1.1	3	0.37	70	0.72	2.73E-08	0.03	0.0273
140	0.11848	3.E-02	4.E-03	631	1	0.96	0.000001	2.17E-06	1.1	3	0.37	70	0.72	2.74E-08	0.03	0.0274
141	0.02438	3.E-02	7.E-04	631	1	0.96	0.000001	4.46E-07	1.1	3	0.37	70	0.72	5.65E-09	0.01	0.0056
142	0.02581	3.E-02	8.E-04	631	1	0.96	0.000001	4.72E-07	1.1	3	0.37	70	0.72	5.98E-09	0.01	0.0060
143	0.02759	3.E-02	8.E-04	631	1	0.96	0.000001	5.04E-07	1.1	3	0.37	70	0.72	6.39E-09	0.01	0.0064
144	0.02968	3.E-02	9.E-04	631	1	0.96	0.000001	5.43E-07	1.1	3	0.37	70	0.72	6.87E-09	0.01	0.0069
145	0.03011	3.E-02	9.E-04	631	1	0.96	0.000001	5.51E-07	1.1	3	0.37	70	0.72	6.97E-09	0.01	0.0070
146	0.0309	3.E-02	9.E-04	631	1	0.96	0.000001	5.65E-07	1.1	3	0.37	70	0.72	7.15E-09	0.01	0.0072
147	0.03178	3.E-02	1.E-03	631	1	0.96	0.000001	5.81E-07	1.1	3	0.37	70	0.72	7.36E-09	0.01	0.0074
148	0.03272	3.E-02	1.E-03	631	1	0.96	0.000001	5.98E-07	1.1	3	0.37	70	0.72	7.58E-09	0.01	0.0076
149	0.03396	3.E-02	1.E-03	631	1	0.96	0.000001	6.21E-07	1.1	3	0.37	70	0.72	7.86E-09	0.01	0.0079
150	0.03546	3.E-02	1.E-03	631	1	0.96	0.000001	6.48E-07	1.1	3	0.37	70	0.72	8.21E-09	0.01	0.0082
151	0.03713	3.E-02	1.E-03	631	1	0.96	0.000001	6.79E-07	1.1	3	0.37	70	0.72	8.60E-09	0.01	0.0086
152	0.03895	3.E-02	1.E-03	631	1	0.96	0.000001	7.12E-07	1.1	3	0.37	70	0.72	9.02E-09	0.01	0.0090
153	0.04057	3.E-02	1.E-03	631	1	0.96	0.000001	7.42E-07	1.1	3	0.37	70	0.72	9.39E-09	0.01	0.0094
154	0.04276	3.E-02	1.E-03	631	1	0.96	0.000001	7.82E-07	1.1	3	0.37	70	0.72	9.90E-09	0.01	0.0099
155	0.04349	3.E-02	1.E-03	631	1	0.96	0.000001	7.95E-07	1.1	3	0.37	70	0.72	1.01E-08	0.01	0.0101
156	0.04403	3.E-02	1.E-03	631	1	0.96	0.000001	8.05E-07	1.1	3	0.37	70	0.72	1.02E-08	0.01	0.0102
157	0.04392	3.E-02	1.E-03	631	1	0.96	0.000001	8.03E-07	1.1	3	0.37	70	0.72	1.02E-08	0.01	0.0102
158	0.04465	3.E-02	1.E-03	631	1	0.96	0.000001	8.16E-07	1.1	3	0.37	70	0.72	1.03E-08	0.01	0.0103
159	0.04553	3.E-02	1.E-03	631	1	0.96	0.000001	8.33E-07	1.1	3	0.37	70	0.72	1.05E-08	0.01	0.0105
160	0.04624	3.E-02	1.E-03	631	1	0.96	0.000001	8.46E-07	1.1	3	0.37	70	0.72	1.07E-08	0.01	0.0107

West Basin Ocean Water Desalination Regional Project
Risk from Mitigated Offshore Construction Activity - Crew/Work Boats

Risk from 2 to 16 Years

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
161	0.04712	3.E-02	1.E-03	631	1	0.96	0.000001	8.62E-07	1.1	3	0.37	70	0.72	1.09E-08	0.01	0.0109
162	0.04723	3.E-02	1.E-03	631	1	0.96	0.000001	8.64E-07	1.1	3	0.37	70	0.72	1.09E-08	0.01	0.0109
163	0.04736	3.E-02	1.E-03	631	1	0.96	0.000001	8.66E-07	1.1	3	0.37	70	0.72	1.10E-08	0.01	0.0110
164	0.04744	3.E-02	1.E-03	631	1	0.96	0.000001	8.67E-07	1.1	3	0.37	70	0.72	1.10E-08	0.01	0.0110
165	0.0473	3.E-02	1.E-03	631	1	0.96	0.000001	8.65E-07	1.1	3	0.37	70	0.72	1.10E-08	0.01	0.0110
166	0.04707	3.E-02	1.E-03	631	1	0.96	0.000001	8.61E-07	1.1	3	0.37	70	0.72	1.09E-08	0.01	0.0109
167	0.04678	3.E-02	1.E-03	631	1	0.96	0.000001	8.55E-07	1.1	3	0.37	70	0.72	1.08E-08	0.01	0.0108
168	0.04668	3.E-02	1.E-03	631	1	0.96	0.000001	8.54E-07	1.1	3	0.37	70	0.72	1.08E-08	0.01	0.0108
169	0.04629	3.E-02	1.E-03	631	1	0.96	0.000001	8.46E-07	1.1	3	0.37	70	0.72	1.07E-08	0.01	0.0107
170	0.0461	3.E-02	1.E-03	631	1	0.96	0.000001	8.43E-07	1.1	3	0.37	70	0.72	1.07E-08	0.01	0.0107
171	0.04593	3.E-02	1.E-03	631	1	0.96	0.000001	8.40E-07	1.1	3	0.37	70	0.72	1.06E-08	0.01	0.0106
172	0.04583	3.E-02	1.E-03	631	1	0.96	0.000001	8.38E-07	1.1	3	0.37	70	0.72	1.06E-08	0.01	0.0106
173	0.04592	3.E-02	1.E-03	631	1	0.96	0.000001	8.40E-07	1.1	3	0.37	70	0.72	1.06E-08	0.01	0.0106
174	0.04594	3.E-02	1.E-03	631	1	0.96	0.000001	8.40E-07	1.1	3	0.37	70	0.72	1.06E-08	0.01	0.0106
175	0.04584	3.E-02	1.E-03	631	1	0.96	0.000001	8.38E-07	1.1	3	0.37	70	0.72	1.06E-08	0.01	0.0106
176	0.04576	3.E-02	1.E-03	631	1	0.96	0.000001	8.37E-07	1.1	3	0.37	70	0.72	1.06E-08	0.01	0.0106
177	0.04562	3.E-02	1.E-03	631	1	0.96	0.000001	8.34E-07	1.1	3	0.37	70	0.72	1.06E-08	0.01	0.0106
178	0.0458	3.E-02	1.E-03	631	1	0.96	0.000001	8.37E-07	1.1	3	0.37	70	0.72	1.06E-08	0.01	0.0106
179	0.04626	3.E-02	1.E-03	631	1	0.96	0.000001	8.46E-07	1.1	3	0.37	70	0.72	1.07E-08	0.01	0.0107
180	0.04662	3.E-02	1.E-03	631	1	0.96	0.000001	8.52E-07	1.1	3	0.37	70	0.72	1.08E-08	0.01	0.0108
181	0.04684	3.E-02	1.E-03	631	1	0.96	0.000001	8.56E-07	1.1	3	0.37	70	0.72	1.08E-08	0.01	0.0108
182	0.04677	3.E-02	1.E-03	631	1	0.96	0.000001	8.55E-07	1.1	3	0.37	70	0.72	1.08E-08	0.01	0.0108
183	0.0463	3.E-02	1.E-03	631	1	0.96	0.000001	8.47E-07	1.1	3	0.37	70	0.72	1.07E-08	0.01	0.0107
184	0.04598	3.E-02	1.E-03	631	1	0.96	0.000001	8.41E-07	1.1	3	0.37	70	0.72	1.06E-08	0.01	0.0106
185	0.04571	3.E-02	1.E-03	631	1	0.96	0.000001	8.36E-07	1.1	3	0.37	70	0.72	1.06E-08	0.01	0.0106
186	0.04524	3.E-02	1.E-03	631	1	0.96	0.000001	8.27E-07	1.1	3	0.37	70	0.72	1.05E-08	0.01	0.0105
187	0.04463	3.E-02	1.E-03	631	1	0.96	0.000001	8.16E-07	1.1	3	0.37	70	0.72	1.03E-08	0.01	0.0103
188	0.04413	3.E-02	1.E-03	631	1	0.96	0.000001	8.07E-07	1.1	3	0.37	70	0.72	1.02E-08	0.01	0.0102
189	0.0435	3.E-02	1.E-03	631	1	0.96	0.000001	7.95E-07	1.1	3	0.37	70	0.72	1.01E-08	0.01	0.0101
190	0.02244	3.E-02	7.E-04	631	1	0.96	0.000001	4.10E-07	1.1	3	0.37	70	0.72	5.20E-09	0.01	0.0052
191	0.02363	3.E-02	7.E-04	631	1	0.96	0.000001	4.32E-07	1.1	3	0.37	70	0.72	5.47E-09	0.01	0.0055
192	0.02535	3.E-02	8.E-04	631	1	0.96	0.000001	4.64E-07	1.1	3	0.37	70	0.72	5.87E-09	0.01	0.0059

West Basin Ocean Water Desalination Regional Project
Risk from Mitigated Offshore Construction Activity - Crew/Work Boats

Risk from 2 to 16 Years

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
193	0.02659	3.E-02	8.E-04	631	1	0.96	0.000001	4.86E-07	1.1	3	0.37	70	0.72	6.16E-09	0.01	0.0062
194	0.02668	3.E-02	8.E-04	631	1	0.96	0.000001	4.88E-07	1.1	3	0.37	70	0.72	6.18E-09	0.01	0.0062
195	0.02715	3.E-02	8.E-04	631	1	0.96	0.000001	4.96E-07	1.1	3	0.37	70	0.72	6.29E-09	0.01	0.0063
196	0.02774	3.E-02	8.E-04	631	1	0.96	0.000001	5.07E-07	1.1	3	0.37	70	0.72	6.42E-09	0.01	0.0064
197	0.02831	3.E-02	9.E-04	631	1	0.96	0.000001	5.18E-07	1.1	3	0.37	70	0.72	6.56E-09	0.01	0.0066
198	0.02914	3.E-02	9.E-04	631	1	0.96	0.000001	5.33E-07	1.1	3	0.37	70	0.72	6.75E-09	0.01	0.0067
199	0.03036	3.E-02	9.E-04	631	1	0.96	0.000001	5.55E-07	1.1	3	0.37	70	0.72	7.03E-09	0.01	0.0070
200	0.03193	3.E-02	1.E-03	631	1	0.96	0.000001	5.84E-07	1.1	3	0.37	70	0.72	7.39E-09	0.01	0.0074
201	0.03389	3.E-02	1.E-03	631	1	0.96	0.000001	6.20E-07	1.1	3	0.37	70	0.72	7.85E-09	0.01	0.0078
202	0.03539	3.E-02	1.E-03	631	1	0.96	0.000001	6.47E-07	1.1	3	0.37	70	0.72	8.19E-09	0.01	0.0082
203	0.03696	3.E-02	1.E-03	631	1	0.96	0.000001	6.76E-07	1.1	3	0.37	70	0.72	8.56E-09	0.01	0.0086
204	0.03757	3.E-02	1.E-03	631	1	0.96	0.000001	6.87E-07	1.1	3	0.37	70	0.72	8.70E-09	0.01	0.0087
205	0.03815	3.E-02	1.E-03	631	1	0.96	0.000001	6.98E-07	1.1	3	0.37	70	0.72	8.83E-09	0.01	0.0088
206	0.03877	3.E-02	1.E-03	631	1	0.96	0.000001	7.09E-07	1.1	3	0.37	70	0.72	8.98E-09	0.01	0.0090
207	0.03998	3.E-02	1.E-03	631	1	0.96	0.000001	7.31E-07	1.1	3	0.37	70	0.72	9.26E-09	0.01	0.0093
208	0.04109	3.E-02	1.E-03	631	1	0.96	0.000001	7.51E-07	1.1	3	0.37	70	0.72	9.51E-09	0.01	0.0095
209	0.04175	3.E-02	1.E-03	631	1	0.96	0.000001	7.63E-07	1.1	3	0.37	70	0.72	9.67E-09	0.01	0.0097
210	0.04211	3.E-02	1.E-03	631	1	0.96	0.000001	7.70E-07	1.1	3	0.37	70	0.72	9.75E-09	0.01	0.0098
211	0.04228	3.E-02	1.E-03	631	1	0.96	0.000001	7.73E-07	1.1	3	0.37	70	0.72	9.79E-09	0.01	0.0098
212	0.04247	3.E-02	1.E-03	631	1	0.96	0.000001	7.77E-07	1.1	3	0.37	70	0.72	9.83E-09	0.01	0.0098
213	0.04271	3.E-02	1.E-03	631	1	0.96	0.000001	7.81E-07	1.1	3	0.37	70	0.72	9.89E-09	0.01	0.0099
214	0.04299	3.E-02	1.E-03	631	1	0.96	0.000001	7.86E-07	1.1	3	0.37	70	0.72	9.95E-09	0.01	0.0100
215	0.04314	3.E-02	1.E-03	631	1	0.96	0.000001	7.89E-07	1.1	3	0.37	70	0.72	9.99E-09	0.01	0.0100
216	0.04306	3.E-02	1.E-03	631	1	0.96	0.000001	7.87E-07	1.1	3	0.37	70	0.72	9.97E-09	0.01	0.0100
217	0.04301	3.E-02	1.E-03	631	1	0.96	0.000001	7.86E-07	1.1	3	0.37	70	0.72	9.96E-09	0.01	0.0100
218	0.04257	3.E-02	1.E-03	631	1	0.96	0.000001	7.78E-07	1.1	3	0.37	70	0.72	9.86E-09	0.01	0.0099
219	0.04241	3.E-02	1.E-03	631	1	0.96	0.000001	7.75E-07	1.1	3	0.37	70	0.72	9.82E-09	0.01	0.0098
220	0.04256	3.E-02	1.E-03	631	1	0.96	0.000001	7.78E-07	1.1	3	0.37	70	0.72	9.85E-09	0.01	0.0099
221	0.04295	3.E-02	1.E-03	631	1	0.96	0.000001	7.85E-07	1.1	3	0.37	70	0.72	9.95E-09	0.01	0.0099
222	0.04337	3.E-02	1.E-03	631	1	0.96	0.000001	7.93E-07	1.1	3	0.37	70	0.72	1.00E-08	0.01	0.0100
223	0.04351	3.E-02	1.E-03	631	1	0.96	0.000001	7.96E-07	1.1	3	0.37	70	0.72	1.01E-08	0.01	0.0101
224	0.04333	3.E-02	1.E-03	631	1	0.96	0.000001	7.92E-07	1.1	3	0.37	70	0.72	1.00E-08	0.01	0.0100

West Basin Ocean Water Desalination Regional Project
Risk from Mitigated Offshore Construction Activity - Crew/Work Boats

Risk from 2 to 16 Years

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
225	0.04302	3.E-02	1.E-03	631	1	0.96	0.000001	7.87E-07	1.1	3	0.37	70	0.72	9.96E-09	0.01	0.0100
226	0.04266	3.E-02	1.E-03	631	1	0.96	0.000001	7.80E-07	1.1	3	0.37	70	0.72	9.88E-09	0.01	0.0099
227	0.04243	3.E-02	1.E-03	631	1	0.96	0.000001	7.76E-07	1.1	3	0.37	70	0.72	9.82E-09	0.01	0.0098
228	0.04282	3.E-02	1.E-03	631	1	0.96	0.000001	7.83E-07	1.1	3	0.37	70	0.72	9.91E-09	0.01	0.0099
229	0.04317	3.E-02	1.E-03	631	1	0.96	0.000001	7.89E-07	1.1	3	0.37	70	0.72	1.00E-08	0.01	0.0100
230	0.04351	3.E-02	1.E-03	631	1	0.96	0.000001	7.96E-07	1.1	3	0.37	70	0.72	1.01E-08	0.01	0.0101
231	0.04353	3.E-02	1.E-03	631	1	0.96	0.000001	7.96E-07	1.1	3	0.37	70	0.72	1.01E-08	0.01	0.0101
232	0.04328	3.E-02	1.E-03	631	1	0.96	0.000001	7.91E-07	1.1	3	0.37	70	0.72	1.00E-08	0.01	0.0100
233	0.04322	3.E-02	1.E-03	631	1	0.96	0.000001	7.90E-07	1.1	3	0.37	70	0.72	1.00E-08	0.01	0.0100
234	0.043	3.E-02	1.E-03	631	1	0.96	0.000001	7.86E-07	1.1	3	0.37	70	0.72	9.96E-09	0.01	0.0100
235	0.04272	3.E-02	1.E-03	631	1	0.96	0.000001	7.81E-07	1.1	3	0.37	70	0.72	9.89E-09	0.01	0.0099
236	0.04234	3.E-02	1.E-03	631	1	0.96	0.000001	7.74E-07	1.1	3	0.37	70	0.72	9.80E-09	0.01	0.0098
237	0.04192	3.E-02	1.E-03	631	1	0.96	0.000001	7.67E-07	1.1	3	0.37	70	0.72	9.71E-09	0.01	0.0097
238	0.04143	3.E-02	1.E-03	631	1	0.96	0.000001	7.58E-07	1.1	3	0.37	70	0.72	9.59E-09	0.01	0.0096
239	0.02033	3.E-02	6.E-04	631	1	0.96	0.000001	3.72E-07	1.1	3	0.37	70	0.72	4.71E-09	0.00	0.0047
240	0.02134	3.E-02	6.E-04	631	1	0.96	0.000001	3.90E-07	1.1	3	0.37	70	0.72	4.94E-09	0.00	0.0049
241	0.02273	3.E-02	7.E-04	631	1	0.96	0.000001	4.16E-07	1.1	3	0.37	70	0.72	5.26E-09	0.01	0.0053
242	0.02353	3.E-02	7.E-04	631	1	0.96	0.000001	4.30E-07	1.1	3	0.37	70	0.72	5.45E-09	0.01	0.0054
243	0.02359	3.E-02	7.E-04	631	1	0.96	0.000001	4.31E-07	1.1	3	0.37	70	0.72	5.46E-09	0.01	0.0055
244	0.02398	3.E-02	7.E-04	631	1	0.96	0.000001	4.38E-07	1.1	3	0.37	70	0.72	5.55E-09	0.01	0.0056
245	0.0244	3.E-02	7.E-04	631	1	0.96	0.000001	4.46E-07	1.1	3	0.37	70	0.72	5.65E-09	0.01	0.0056
246	0.02481	3.E-02	7.E-04	631	1	0.96	0.000001	4.54E-07	1.1	3	0.37	70	0.72	5.74E-09	0.01	0.0057
247	0.02536	3.E-02	8.E-04	631	1	0.96	0.000001	4.64E-07	1.1	3	0.37	70	0.72	5.87E-09	0.01	0.0059
248	0.02637	3.E-02	8.E-04	631	1	0.96	0.000001	4.82E-07	1.1	3	0.37	70	0.72	6.11E-09	0.01	0.0061
249	0.0279	3.E-02	8.E-04	631	1	0.96	0.000001	5.10E-07	1.1	3	0.37	70	0.72	6.46E-09	0.01	0.0065
250	0.02968	3.E-02	9.E-04	631	1	0.96	0.000001	5.43E-07	1.1	3	0.37	70	0.72	6.87E-09	0.01	0.0069
251	0.03115	3.E-02	9.E-04	631	1	0.96	0.000001	5.70E-07	1.1	3	0.37	70	0.72	7.21E-09	0.01	0.0072
252	0.03205	3.E-02	1.E-03	631	1	0.96	0.000001	5.86E-07	1.1	3	0.37	70	0.72	7.42E-09	0.01	0.0074
253	0.03271	3.E-02	1.E-03	631	1	0.96	0.000001	5.98E-07	1.1	3	0.37	70	0.72	7.57E-09	0.01	0.0076
254	0.0335	3.E-02	1.E-03	631	1	0.96	0.000001	6.13E-07	1.1	3	0.37	70	0.72	7.76E-09	0.01	0.0078
255	0.03481	3.E-02	1.E-03	631	1	0.96	0.000001	6.37E-07	1.1	3	0.37	70	0.72	8.06E-09	0.01	0.0081
256	0.03604	3.E-02	1.E-03	631	1	0.96	0.000001	6.59E-07	1.1	3	0.37	70	0.72	8.35E-09	0.01	0.0083

West Basin Ocean Water Desalination Regional Project
Risk from Mitigated Offshore Construction Activity - Crew/Work Boats

Risk from 2 to 16 Years

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
257	0.03716	3.E-02	1.E-03	631	1	0.96	0.000001	6.79E-07	1.1	3	0.37	70	0.72	8.60E-09	0.01	0.0086
258	0.03771	3.E-02	1.E-03	631	1	0.96	0.000001	6.90E-07	1.1	3	0.37	70	0.72	8.73E-09	0.01	0.0087
259	0.03775	3.E-02	1.E-03	631	1	0.96	0.000001	6.90E-07	1.1	3	0.37	70	0.72	8.74E-09	0.01	0.0087
260	0.03794	3.E-02	1.E-03	631	1	0.96	0.000001	6.94E-07	1.1	3	0.37	70	0.72	8.78E-09	0.01	0.0088
261	0.03816	3.E-02	1.E-03	631	1	0.96	0.000001	6.98E-07	1.1	3	0.37	70	0.72	8.84E-09	0.01	0.0088
262	0.03845	3.E-02	1.E-03	631	1	0.96	0.000001	7.03E-07	1.1	3	0.37	70	0.72	8.90E-09	0.01	0.0089
263	0.03914	3.E-02	1.E-03	631	1	0.96	0.000001	7.16E-07	1.1	3	0.37	70	0.72	9.06E-09	0.01	0.0091
264	0.03916	3.E-02	1.E-03	631	1	0.96	0.000001	7.16E-07	1.1	3	0.37	70	0.72	9.07E-09	0.01	0.0091
265	0.03932	3.E-02	1.E-03	631	1	0.96	0.000001	7.19E-07	1.1	3	0.37	70	0.72	9.10E-09	0.01	0.0091
266	0.03917	3.E-02	1.E-03	631	1	0.96	0.000001	7.16E-07	1.1	3	0.37	70	0.72	9.07E-09	0.01	0.0091
267	0.03879	3.E-02	1.E-03	631	1	0.96	0.000001	7.09E-07	1.1	3	0.37	70	0.72	8.98E-09	0.01	0.0090
268	0.03902	3.E-02	1.E-03	631	1	0.96	0.000001	7.13E-07	1.1	3	0.37	70	0.72	9.04E-09	0.01	0.0090
269	0.03949	3.E-02	1.E-03	631	1	0.96	0.000001	7.22E-07	1.1	3	0.37	70	0.72	9.14E-09	0.01	0.0091
270	0.04011	3.E-02	1.E-03	631	1	0.96	0.000001	7.33E-07	1.1	3	0.37	70	0.72	9.29E-09	0.01	0.0093
271	0.04082	3.E-02	1.E-03	631	1	0.96	0.000001	7.46E-07	1.1	3	0.37	70	0.72	9.45E-09	0.01	0.0095
272	0.04107	3.E-02	1.E-03	631	1	0.96	0.000001	7.51E-07	1.1	3	0.37	70	0.72	9.51E-09	0.01	0.0095
273	0.04076	3.E-02	1.E-03	631	1	0.96	0.000001	7.45E-07	1.1	3	0.37	70	0.72	9.44E-09	0.01	0.0094
274	0.0404	3.E-02	1.E-03	631	1	0.96	0.000001	7.39E-07	1.1	3	0.37	70	0.72	9.35E-09	0.01	0.0094
275	0.03989	3.E-02	1.E-03	631	1	0.96	0.000001	7.29E-07	1.1	3	0.37	70	0.72	9.24E-09	0.01	0.0092
276	0.03961	3.E-02	1.E-03	631	1	0.96	0.000001	7.24E-07	1.1	3	0.37	70	0.72	9.17E-09	0.01	0.0092
277	0.03974	3.E-02	1.E-03	631	1	0.96	0.000001	7.27E-07	1.1	3	0.37	70	0.72	9.20E-09	0.01	0.0092
278	0.04019	3.E-02	1.E-03	631	1	0.96	0.000001	7.35E-07	1.1	3	0.37	70	0.72	9.31E-09	0.01	0.0093
279	0.04066	3.E-02	1.E-03	631	1	0.96	0.000001	7.43E-07	1.1	3	0.37	70	0.72	9.41E-09	0.01	0.0094
280	0.04064	3.E-02	1.E-03	631	1	0.96	0.000001	7.43E-07	1.1	3	0.37	70	0.72	9.41E-09	0.01	0.0094
281	0.04031	3.E-02	1.E-03	631	1	0.96	0.000001	7.37E-07	1.1	3	0.37	70	0.72	9.33E-09	0.01	0.0093
282	0.04013	3.E-02	1.E-03	631	1	0.96	0.000001	7.34E-07	1.1	3	0.37	70	0.72	9.29E-09	0.01	0.0093
283	0.04007	3.E-02	1.E-03	631	1	0.96	0.000001	7.33E-07	1.1	3	0.37	70	0.72	9.28E-09	0.01	0.0093
284	0.04011	3.E-02	1.E-03	631	1	0.96	0.000001	7.33E-07	1.1	3	0.37	70	0.72	9.29E-09	0.01	0.0093
285	0.03995	3.E-02	1.E-03	631	1	0.96	0.000001	7.30E-07	1.1	3	0.37	70	0.72	9.25E-09	0.01	0.0093
286	0.03965	3.E-02	1.E-03	631	1	0.96	0.000001	7.25E-07	1.1	3	0.37	70	0.72	9.18E-09	0.01	0.0092
287	0.03932	3.E-02	1.E-03	631	1	0.96	0.000001	7.19E-07	1.1	3	0.37	70	0.72	9.10E-09	0.01	0.0091
288	0.01859	3.E-02	6.E-04	631	1	0.96	0.000001	3.40E-07	1.1	3	0.37	70	0.72	4.30E-09	0.00	0.0043

West Basin Ocean Water Desalination Regional Project
Risk from Mitigated Offshore Construction Activity - Crew/Work Boats

Risk from 2 to 16 Years

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
289	0.01934	3.E-02	6.E-04	631	1	0.96	0.000001	3.54E-07	1.1	3	0.37	70	0.72	4.48E-09	0.00	0.0045
290	0.0203	3.E-02	6.E-04	631	1	0.96	0.000001	3.71E-07	1.1	3	0.37	70	0.72	4.70E-09	0.00	0.0047
291	0.0208	3.E-02	6.E-04	631	1	0.96	0.000001	3.80E-07	1.1	3	0.37	70	0.72	4.82E-09	0.00	0.0048
292	0.02104	3.E-02	6.E-04	631	1	0.96	0.000001	3.85E-07	1.1	3	0.37	70	0.72	4.87E-09	0.00	0.0049
293	0.02128	3.E-02	6.E-04	631	1	0.96	0.000001	3.89E-07	1.1	3	0.37	70	0.72	4.93E-09	0.00	0.0049
294	0.02172	3.E-02	7.E-04	631	1	0.96	0.000001	3.97E-07	1.1	3	0.37	70	0.72	5.03E-09	0.01	0.0050
295	0.02217	3.E-02	7.E-04	631	1	0.96	0.000001	4.05E-07	1.1	3	0.37	70	0.72	5.13E-09	0.01	0.0051
296	0.02273	3.E-02	7.E-04	631	1	0.96	0.000001	4.16E-07	1.1	3	0.37	70	0.72	5.26E-09	0.01	0.0053
297	0.02356	3.E-02	7.E-04	631	1	0.96	0.000001	4.31E-07	1.1	3	0.37	70	0.72	5.46E-09	0.01	0.0055
298	0.02484	3.E-02	8.E-04	631	1	0.96	0.000001	4.54E-07	1.1	3	0.37	70	0.72	5.75E-09	0.01	0.0058
299	0.0262	3.E-02	8.E-04	631	1	0.96	0.000001	4.79E-07	1.1	3	0.37	70	0.72	6.07E-09	0.01	0.0061
300	0.02733	3.E-02	8.E-04	631	1	0.96	0.000001	5.00E-07	1.1	3	0.37	70	0.72	6.33E-09	0.01	0.0063
301	0.02819	3.E-02	9.E-04	631	1	0.96	0.000001	5.15E-07	1.1	3	0.37	70	0.72	6.53E-09	0.01	0.0065
302	0.0289	3.E-02	9.E-04	631	1	0.96	0.000001	5.28E-07	1.1	3	0.37	70	0.72	6.69E-09	0.01	0.0067
303	0.0299	3.E-02	9.E-04	631	1	0.96	0.000001	5.47E-07	1.1	3	0.37	70	0.72	6.92E-09	0.01	0.0069
304	0.03135	3.E-02	9.E-04	631	1	0.96	0.000001	5.73E-07	1.1	3	0.37	70	0.72	7.26E-09	0.01	0.0073
305	0.03245	3.E-02	1.E-03	631	1	0.96	0.000001	5.93E-07	1.1	3	0.37	70	0.72	7.51E-09	0.01	0.0075
306	0.0332	3.E-02	1.E-03	631	1	0.96	0.000001	6.07E-07	1.1	3	0.37	70	0.72	7.69E-09	0.01	0.0077
307	0.03343	3.E-02	1.E-03	631	1	0.96	0.000001	6.11E-07	1.1	3	0.37	70	0.72	7.74E-09	0.01	0.0077
308	0.03353	3.E-02	1.E-03	631	1	0.96	0.000001	6.13E-07	1.1	3	0.37	70	0.72	7.76E-09	0.01	0.0078
309	0.03381	3.E-02	1.E-03	631	1	0.96	0.000001	6.18E-07	1.1	3	0.37	70	0.72	7.83E-09	0.01	0.0078
310	0.03404	3.E-02	1.E-03	631	1	0.96	0.000001	6.22E-07	1.1	3	0.37	70	0.72	7.88E-09	0.01	0.0079
311	0.03441	3.E-02	1.E-03	631	1	0.96	0.000001	6.29E-07	1.1	3	0.37	70	0.72	7.97E-09	0.01	0.0080
312	0.03493	3.E-02	1.E-03	631	1	0.96	0.000001	6.39E-07	1.1	3	0.37	70	0.72	8.09E-09	0.01	0.0081
313	0.03497	3.E-02	1.E-03	631	1	0.96	0.000001	6.39E-07	1.1	3	0.37	70	0.72	8.10E-09	0.01	0.0081
314	0.03515	3.E-02	1.E-03	631	1	0.96	0.000001	6.43E-07	1.1	3	0.37	70	0.72	8.14E-09	0.01	0.0081
315	0.03531	3.E-02	1.E-03	631	1	0.96	0.000001	6.46E-07	1.1	3	0.37	70	0.72	8.18E-09	0.01	0.0082
316	0.03521	3.E-02	1.E-03	631	1	0.96	0.000001	6.44E-07	1.1	3	0.37	70	0.72	8.15E-09	0.01	0.0082
317	0.03591	3.E-02	1.E-03	631	1	0.96	0.000001	6.57E-07	1.1	3	0.37	70	0.72	8.31E-09	0.01	0.0083
318	0.03661	3.E-02	1.E-03	631	1	0.96	0.000001	6.69E-07	1.1	3	0.37	70	0.72	8.48E-09	0.01	0.0085
319	0.03732	3.E-02	1.E-03	631	1	0.96	0.000001	6.82E-07	1.1	3	0.37	70	0.72	8.64E-09	0.01	0.0086
320	0.03798	3.E-02	1.E-03	631	1	0.96	0.000001	6.94E-07	1.1	3	0.37	70	0.72	8.79E-09	0.01	0.0088

West Basin Ocean Water Desalination Regional Project
Risk from Mitigated Offshore Construction Activity - Crew/Work Boats

Risk from 2 to 16 Years

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
321	0.03832	3.E-02	1.E-03	631	1	0.96	0.000001	7.01E-07	1.1	3	0.37	70	0.72	8.87E-09	0.01	0.0089
322	0.03802	3.E-02	1.E-03	631	1	0.96	0.000001	6.95E-07	1.1	3	0.37	70	0.72	8.80E-09	0.01	0.0088
323	0.03761	3.E-02	1.E-03	631	1	0.96	0.000001	6.88E-07	1.1	3	0.37	70	0.72	8.71E-09	0.01	0.0087
324	0.03716	3.E-02	1.E-03	631	1	0.96	0.000001	6.79E-07	1.1	3	0.37	70	0.72	8.60E-09	0.01	0.0086
325	0.03689	3.E-02	1.E-03	631	1	0.96	0.000001	6.75E-07	1.1	3	0.37	70	0.72	8.54E-09	0.01	0.0085
326	0.03682	3.E-02	1.E-03	631	1	0.96	0.000001	6.73E-07	1.1	3	0.37	70	0.72	8.53E-09	0.01	0.0085
327	0.03724	3.E-02	1.E-03	631	1	0.96	0.000001	6.81E-07	1.1	3	0.37	70	0.72	8.62E-09	0.01	0.0086
328	0.03779	3.E-02	1.E-03	631	1	0.96	0.000001	6.91E-07	1.1	3	0.37	70	0.72	8.75E-09	0.01	0.0088
329	0.03819	3.E-02	1.E-03	631	1	0.96	0.000001	6.98E-07	1.1	3	0.37	70	0.72	8.84E-09	0.01	0.0088
330	0.03798	3.E-02	1.E-03	631	1	0.96	0.000001	6.94E-07	1.1	3	0.37	70	0.72	8.79E-09	0.01	0.0088
331	0.03762	3.E-02	1.E-03	631	1	0.96	0.000001	6.88E-07	1.1	3	0.37	70	0.72	8.71E-09	0.01	0.0087
332	0.03749	3.E-02	1.E-03	631	1	0.96	0.000001	6.86E-07	1.1	3	0.37	70	0.72	8.68E-09	0.01	0.0087
333	0.03748	3.E-02	1.E-03	631	1	0.96	0.000001	6.85E-07	1.1	3	0.37	70	0.72	8.68E-09	0.01	0.0087
334	0.03738	3.E-02	1.E-03	631	1	0.96	0.000001	6.83E-07	1.1	3	0.37	70	0.72	8.66E-09	0.01	0.0087
335	0.03737	3.E-02	1.E-03	631	1	0.96	0.000001	6.83E-07	1.1	3	0.37	70	0.72	8.65E-09	0.01	0.0087
336	0.03731	3.E-02	1.E-03	631	1	0.96	0.000001	6.82E-07	1.1	3	0.37	70	0.72	8.64E-09	0.01	0.0086
337	0.01715	3.E-02	5.E-04	631	1	0.96	0.000001	3.14E-07	1.1	3	0.37	70	0.72	3.97E-09	0.00	0.0040
338	0.01778	3.E-02	5.E-04	631	1	0.96	0.000001	3.25E-07	1.1	3	0.37	70	0.72	4.12E-09	0.00	0.0041
339	0.01836	3.E-02	6.E-04	631	1	0.96	0.000001	3.36E-07	1.1	3	0.37	70	0.72	4.25E-09	0.00	0.0043
340	0.01877	3.E-02	6.E-04	631	1	0.96	0.000001	3.43E-07	1.1	3	0.37	70	0.72	4.35E-09	0.00	0.0043
341	0.01903	3.E-02	6.E-04	631	1	0.96	0.000001	3.48E-07	1.1	3	0.37	70	0.72	4.41E-09	0.00	0.0044
342	0.01929	3.E-02	6.E-04	631	1	0.96	0.000001	3.53E-07	1.1	3	0.37	70	0.72	4.47E-09	0.00	0.0045
343	0.01962	3.E-02	6.E-04	631	1	0.96	0.000001	3.59E-07	1.1	3	0.37	70	0.72	4.54E-09	0.00	0.0045
344	0.02001	3.E-02	6.E-04	631	1	0.96	0.000001	3.66E-07	1.1	3	0.37	70	0.72	4.63E-09	0.00	0.0046
345	0.02049	3.E-02	6.E-04	631	1	0.96	0.000001	3.75E-07	1.1	3	0.37	70	0.72	4.74E-09	0.00	0.0047
346	0.02136	3.E-02	6.E-04	631	1	0.96	0.000001	3.91E-07	1.1	3	0.37	70	0.72	4.95E-09	0.00	0.0049
347	0.02233	3.E-02	7.E-04	631	1	0.96	0.000001	4.08E-07	1.1	3	0.37	70	0.72	5.17E-09	0.01	0.0052
348	0.02337	3.E-02	7.E-04	631	1	0.96	0.000001	4.27E-07	1.1	3	0.37	70	0.72	5.41E-09	0.01	0.0054
349	0.0242	3.E-02	7.E-04	631	1	0.96	0.000001	4.42E-07	1.1	3	0.37	70	0.72	5.60E-09	0.01	0.0056
350	0.025	3.E-02	8.E-04	631	1	0.96	0.000001	4.57E-07	1.1	3	0.37	70	0.72	5.79E-09	0.01	0.0058
351	0.02586	3.E-02	8.E-04	631	1	0.96	0.000001	4.73E-07	1.1	3	0.37	70	0.72	5.99E-09	0.01	0.0060
352	0.02726	3.E-02	8.E-04	631	1	0.96	0.000001	4.98E-07	1.1	3	0.37	70	0.72	6.31E-09	0.01	0.0063

West Basin Ocean Water Desalination Regional Project
Risk from Mitigated Offshore Construction Activity - Crew/Work Boats

Risk from 2 to 16 Years

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
353	0.02838	3.E-02	9.E-04	631	1	0.96	0.000001	5.19E-07	1.1	3	0.37	70	0.72	6.57E-09	0.01	0.0066
354	0.0289	3.E-02	9.E-04	631	1	0.96	0.000001	5.28E-07	1.1	3	0.37	70	0.72	6.69E-09	0.01	0.0067
355	0.02902	3.E-02	9.E-04	631	1	0.96	0.000001	5.31E-07	1.1	3	0.37	70	0.72	6.72E-09	0.01	0.0067
356	0.0292	3.E-02	9.E-04	631	1	0.96	0.000001	5.34E-07	1.1	3	0.37	70	0.72	6.76E-09	0.01	0.0068
357	0.02908	3.E-02	9.E-04	631	1	0.96	0.000001	5.32E-07	1.1	3	0.37	70	0.72	6.73E-09	0.01	0.0067
358	0.02938	3.E-02	9.E-04	631	1	0.96	0.000001	5.37E-07	1.1	3	0.37	70	0.72	6.80E-09	0.01	0.0068
359	0.02976	3.E-02	9.E-04	631	1	0.96	0.000001	5.44E-07	1.1	3	0.37	70	0.72	6.89E-09	0.01	0.0069
360	0.03021	3.E-02	9.E-04	631	1	0.96	0.000001	5.52E-07	1.1	3	0.37	70	0.72	7.00E-09	0.01	0.0070
361	0.03068	3.E-02	9.E-04	631	1	0.96	0.000001	5.61E-07	1.1	3	0.37	70	0.72	7.10E-09	0.01	0.0071
362	0.0311	3.E-02	9.E-04	631	1	0.96	0.000001	5.69E-07	1.1	3	0.37	70	0.72	7.20E-09	0.01	0.0072
363	0.03135	3.E-02	9.E-04	631	1	0.96	0.000001	5.73E-07	1.1	3	0.37	70	0.72	7.26E-09	0.01	0.0073
364	0.03145	3.E-02	1.E-03	631	1	0.96	0.000001	5.75E-07	1.1	3	0.37	70	0.72	7.28E-09	0.01	0.0073
365	0.032	3.E-02	1.E-03	631	1	0.96	0.000001	5.85E-07	1.1	3	0.37	70	0.72	7.41E-09	0.01	0.0074
366	0.03302	3.E-02	1.E-03	631	1	0.96	0.000001	6.04E-07	1.1	3	0.37	70	0.72	7.65E-09	0.01	0.0076
367	0.03371	3.E-02	1.E-03	631	1	0.96	0.000001	6.16E-07	1.1	3	0.37	70	0.72	7.81E-09	0.01	0.0078
368	0.03448	3.E-02	1.E-03	631	1	0.96	0.000001	6.30E-07	1.1	3	0.37	70	0.72	7.98E-09	0.01	0.0080
369	0.03519	3.E-02	1.E-03	631	1	0.96	0.000001	6.43E-07	1.1	3	0.37	70	0.72	8.15E-09	0.01	0.0081
370	0.03548	3.E-02	1.E-03	631	1	0.96	0.000001	6.49E-07	1.1	3	0.37	70	0.72	8.22E-09	0.01	0.0082
371	0.03528	3.E-02	1.E-03	631	1	0.96	0.000001	6.45E-07	1.1	3	0.37	70	0.72	8.17E-09	0.01	0.0082
372	0.03492	3.E-02	1.E-03	631	1	0.96	0.000001	6.39E-07	1.1	3	0.37	70	0.72	8.09E-09	0.01	0.0081
373	0.03449	3.E-02	1.E-03	631	1	0.96	0.000001	6.31E-07	1.1	3	0.37	70	0.72	7.99E-09	0.01	0.0080
374	0.03419	3.E-02	1.E-03	631	1	0.96	0.000001	6.25E-07	1.1	3	0.37	70	0.72	7.92E-09	0.01	0.0079
375	0.03415	3.E-02	1.E-03	631	1	0.96	0.000001	6.24E-07	1.1	3	0.37	70	0.72	7.91E-09	0.01	0.0079
376	0.03446	3.E-02	1.E-03	631	1	0.96	0.000001	6.30E-07	1.1	3	0.37	70	0.72	7.98E-09	0.01	0.0080
377	0.03498	3.E-02	1.E-03	631	1	0.96	0.000001	6.40E-07	1.1	3	0.37	70	0.72	8.10E-09	0.01	0.0081
378	0.03562	3.E-02	1.E-03	631	1	0.96	0.000001	6.51E-07	1.1	3	0.37	70	0.72	8.25E-09	0.01	0.0082
379	0.03571	3.E-02	1.E-03	631	1	0.96	0.000001	6.53E-07	1.1	3	0.37	70	0.72	8.27E-09	0.01	0.0083
380	0.0353	3.E-02	1.E-03	631	1	0.96	0.000001	6.45E-07	1.1	3	0.37	70	0.72	8.17E-09	0.01	0.0082
381	0.03511	3.E-02	1.E-03	631	1	0.96	0.000001	6.42E-07	1.1	3	0.37	70	0.72	8.13E-09	0.01	0.0081
382	0.03517	3.E-02	1.E-03	631	1	0.96	0.000001	6.43E-07	1.1	3	0.37	70	0.72	8.14E-09	0.01	0.0081
383	0.03524	3.E-02	1.E-03	631	1	0.96	0.000001	6.44E-07	1.1	3	0.37	70	0.72	8.16E-09	0.01	0.0082
384	0.03539	3.E-02	1.E-03	631	1	0.96	0.000001	6.47E-07	1.1	3	0.37	70	0.72	8.19E-09	0.01	0.0082

West Basin Ocean Water Desalination Regional Project
Risk from Mitigated Offshore Construction Activity - Crew/Work Boats

Risk from 2 to 16 Years

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
385	0.03529	3.E-02	1.E-03	631	1	0.96	0.000001	6.45E-07	1.1	3	0.37	70	0.72	8.17E-09	0.01	0.0082
386	0.01606	3.E-02	5.E-04	631	1	0.96	0.000001	2.94E-07	1.1	3	0.37	70	0.72	3.72E-09	0.00	0.0037
387	0.01655	3.E-02	5.E-04	631	1	0.96	0.000001	3.03E-07	1.1	3	0.37	70	0.72	3.83E-09	0.00	0.0038
388	0.01697	3.E-02	5.E-04	631	1	0.96	0.000001	3.10E-07	1.1	3	0.37	70	0.72	3.93E-09	0.00	0.0039
389	0.01721	3.E-02	5.E-04	631	1	0.96	0.000001	3.15E-07	1.1	3	0.37	70	0.72	3.98E-09	0.00	0.0040
390	0.01738	3.E-02	5.E-04	631	1	0.96	0.000001	3.18E-07	1.1	3	0.37	70	0.72	4.02E-09	0.00	0.0040
391	0.0176	3.E-02	5.E-04	631	1	0.96	0.000001	3.22E-07	1.1	3	0.37	70	0.72	4.08E-09	0.00	0.0041
392	0.01782	3.E-02	5.E-04	631	1	0.96	0.000001	3.26E-07	1.1	3	0.37	70	0.72	4.13E-09	0.00	0.0041
393	0.01806	3.E-02	5.E-04	631	1	0.96	0.000001	3.30E-07	1.1	3	0.37	70	0.72	4.18E-09	0.00	0.0042
394	0.0186	3.E-02	6.E-04	631	1	0.96	0.000001	3.40E-07	1.1	3	0.37	70	0.72	4.31E-09	0.00	0.0043
395	0.01936	3.E-02	6.E-04	631	1	0.96	0.000001	3.54E-07	1.1	3	0.37	70	0.72	4.48E-09	0.00	0.0045
396	0.02011	3.E-02	6.E-04	631	1	0.96	0.000001	3.68E-07	1.1	3	0.37	70	0.72	4.66E-09	0.00	0.0047
397	0.02091	3.E-02	6.E-04	631	1	0.96	0.000001	3.82E-07	1.1	3	0.37	70	0.72	4.84E-09	0.00	0.0048
398	0.02164	3.E-02	7.E-04	631	1	0.96	0.000001	3.96E-07	1.1	3	0.37	70	0.72	5.01E-09	0.01	0.0050
399	0.02238	3.E-02	7.E-04	631	1	0.96	0.000001	4.09E-07	1.1	3	0.37	70	0.72	5.18E-09	0.01	0.0052
400	0.02315	3.E-02	7.E-04	631	1	0.96	0.000001	4.23E-07	1.1	3	0.37	70	0.72	5.36E-09	0.01	0.0054
401	0.0245	3.E-02	7.E-04	631	1	0.96	0.000001	4.48E-07	1.1	3	0.37	70	0.72	5.67E-09	0.01	0.0057
402	0.025	3.E-02	8.E-04	631	1	0.96	0.000001	4.57E-07	1.1	3	0.37	70	0.72	5.79E-09	0.01	0.0058
403	0.02523	3.E-02	8.E-04	631	1	0.96	0.000001	4.61E-07	1.1	3	0.37	70	0.72	5.84E-09	0.01	0.0058
404	0.02535	3.E-02	8.E-04	631	1	0.96	0.000001	4.64E-07	1.1	3	0.37	70	0.72	5.87E-09	0.01	0.0059
405	0.02547	3.E-02	8.E-04	631	1	0.96	0.000001	4.66E-07	1.1	3	0.37	70	0.72	5.90E-09	0.01	0.0059
406	0.02565	3.E-02	8.E-04	631	1	0.96	0.000001	4.69E-07	1.1	3	0.37	70	0.72	5.94E-09	0.01	0.0059
407	0.02601	3.E-02	8.E-04	631	1	0.96	0.000001	4.76E-07	1.1	3	0.37	70	0.72	6.02E-09	0.01	0.0060
408	0.02633	3.E-02	8.E-04	631	1	0.96	0.000001	4.81E-07	1.1	3	0.37	70	0.72	6.10E-09	0.01	0.0061
409	0.02664	3.E-02	8.E-04	631	1	0.96	0.000001	4.87E-07	1.1	3	0.37	70	0.72	6.17E-09	0.01	0.0062
410	0.02686	3.E-02	8.E-04	631	1	0.96	0.000001	4.91E-07	1.1	3	0.37	70	0.72	6.22E-09	0.01	0.0062
411	0.0272	3.E-02	8.E-04	631	1	0.96	0.000001	4.97E-07	1.1	3	0.37	70	0.72	6.30E-09	0.01	0.0063
412	0.02757	3.E-02	8.E-04	631	1	0.96	0.000001	5.04E-07	1.1	3	0.37	70	0.72	6.38E-09	0.01	0.0064
413	0.02797	3.E-02	8.E-04	631	1	0.96	0.000001	5.11E-07	1.1	3	0.37	70	0.72	6.48E-09	0.01	0.0065
414	0.02842	3.E-02	9.E-04	631	1	0.96	0.000001	5.20E-07	1.1	3	0.37	70	0.72	6.58E-09	0.01	0.0066
415	0.02948	3.E-02	9.E-04	631	1	0.96	0.000001	5.39E-07	1.1	3	0.37	70	0.72	6.83E-09	0.01	0.0068
416	0.03056	3.E-02	9.E-04	631	1	0.96	0.000001	5.59E-07	1.1	3	0.37	70	0.72	7.08E-09	0.01	0.0071

West Basin Ocean Water Desalination Regional Project
Risk from Mitigated Offshore Construction Activity - Crew/Work Boats

Risk from 2 to 16 Years

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
417	0.0312	3.E-02	9.E-04	631	1	0.96	0.000001	5.70E-07	1.1	3	0.37	70	0.72	7.22E-09	0.01	0.0072
418	0.03179	3.E-02	1.E-03	631	1	0.96	0.000001	5.81E-07	1.1	3	0.37	70	0.72	7.36E-09	0.01	0.0074
419	0.03204	3.E-02	1.E-03	631	1	0.96	0.000001	5.86E-07	1.1	3	0.37	70	0.72	7.42E-09	0.01	0.0074
420	0.03199	3.E-02	1.E-03	631	1	0.96	0.000001	5.85E-07	1.1	3	0.37	70	0.72	7.41E-09	0.01	0.0074
421	0.03191	3.E-02	1.E-03	631	1	0.96	0.000001	5.83E-07	1.1	3	0.37	70	0.72	7.39E-09	0.01	0.0074
422	0.0318	3.E-02	1.E-03	631	1	0.96	0.000001	5.81E-07	1.1	3	0.37	70	0.72	7.36E-09	0.01	0.0074
423	0.03157	3.E-02	1.E-03	631	1	0.96	0.000001	5.77E-07	1.1	3	0.37	70	0.72	7.31E-09	0.01	0.0073
424	0.03163	3.E-02	1.E-03	631	1	0.96	0.000001	5.78E-07	1.1	3	0.37	70	0.72	7.32E-09	0.01	0.0073
425	0.03198	3.E-02	1.E-03	631	1	0.96	0.000001	5.85E-07	1.1	3	0.37	70	0.72	7.40E-09	0.01	0.0074
426	0.03242	3.E-02	1.E-03	631	1	0.96	0.000001	5.93E-07	1.1	3	0.37	70	0.72	7.51E-09	0.01	0.0075
427	0.033	3.E-02	1.E-03	631	1	0.96	0.000001	6.03E-07	1.1	3	0.37	70	0.72	7.64E-09	0.01	0.0076
428	0.03323	3.E-02	1.E-03	631	1	0.96	0.000001	6.08E-07	1.1	3	0.37	70	0.72	7.69E-09	0.01	0.0077
429	0.03283	3.E-02	1.E-03	631	1	0.96	0.000001	6.00E-07	1.1	3	0.37	70	0.72	7.60E-09	0.01	0.0076
430	0.03285	3.E-02	1.E-03	631	1	0.96	0.000001	6.01E-07	1.1	3	0.37	70	0.72	7.61E-09	0.01	0.0076
431	0.03293	3.E-02	1.E-03	631	1	0.96	0.000001	6.02E-07	1.1	3	0.37	70	0.72	7.62E-09	0.01	0.0076
432	0.03315	3.E-02	1.E-03	631	1	0.96	0.000001	6.06E-07	1.1	3	0.37	70	0.72	7.68E-09	0.01	0.0077
433	0.03332	3.E-02	1.E-03	631	1	0.96	0.000001	6.09E-07	1.1	3	0.37	70	0.72	7.72E-09	0.01	0.0077
434	0.03324	3.E-02	1.E-03	631	1	0.96	0.000001	6.08E-07	1.1	3	0.37	70	0.72	7.70E-09	0.01	0.0077
435	0.0148	3.E-02	4.E-04	631	1	0.96	0.000001	2.71E-07	1.1	3	0.37	70	0.72	3.43E-09	0.00	0.0034
436	0.01576	3.E-02	5.E-04	631	1	0.96	0.000001	2.88E-07	1.1	3	0.37	70	0.72	3.65E-09	0.00	0.0036
437	0.01606	3.E-02	5.E-04	631	1	0.96	0.000001	2.94E-07	1.1	3	0.37	70	0.72	3.72E-09	0.00	0.0037
438	0.01599	3.E-02	5.E-04	631	1	0.96	0.000001	2.92E-07	1.1	3	0.37	70	0.72	3.70E-09	0.00	0.0037
439	0.01597	3.E-02	5.E-04	631	1	0.96	0.000001	2.92E-07	1.1	3	0.37	70	0.72	3.70E-09	0.00	0.0037
440	0.01607	3.E-02	5.E-04	631	1	0.96	0.000001	2.94E-07	1.1	3	0.37	70	0.72	3.72E-09	0.00	0.0037
441	0.01612	3.E-02	5.E-04	631	1	0.96	0.000001	2.95E-07	1.1	3	0.37	70	0.72	3.73E-09	0.00	0.0037
442	0.01635	3.E-02	5.E-04	631	1	0.96	0.000001	2.99E-07	1.1	3	0.37	70	0.72	3.79E-09	0.00	0.0038
443	0.01697	3.E-02	5.E-04	631	1	0.96	0.000001	3.10E-07	1.1	3	0.37	70	0.72	3.93E-09	0.00	0.0039
444	0.01781	3.E-02	5.E-04	631	1	0.96	0.000001	3.26E-07	1.1	3	0.37	70	0.72	4.12E-09	0.00	0.0041
445	0.01832	3.E-02	6.E-04	631	1	0.96	0.000001	3.35E-07	1.1	3	0.37	70	0.72	4.24E-09	0.00	0.0042
446	0.01885	3.E-02	6.E-04	631	1	0.96	0.000001	3.45E-07	1.1	3	0.37	70	0.72	4.36E-09	0.00	0.0044
447	0.01942	3.E-02	6.E-04	631	1	0.96	0.000001	3.55E-07	1.1	3	0.37	70	0.72	4.50E-09	0.00	0.0045
448	0.02007	3.E-02	6.E-04	631	1	0.96	0.000001	3.67E-07	1.1	3	0.37	70	0.72	4.65E-09	0.00	0.0046

West Basin Ocean Water Desalination Regional Project
Risk from Mitigated Offshore Construction Activity - Crew/Work Boats

Risk from 2 to 16 Years

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
449	0.02082	3.E-02	6.E-04	631	1	0.96	0.000001	3.81E-07	1.1	3	0.37	70	0.72	4.82E-09	0.00	0.0048
450	0.02154	3.E-02	7.E-04	631	1	0.96	0.000001	3.94E-07	1.1	3	0.37	70	0.72	4.99E-09	0.00	0.0050
451	0.0222	3.E-02	7.E-04	631	1	0.96	0.000001	4.06E-07	1.1	3	0.37	70	0.72	5.14E-09	0.01	0.0051
452	0.02256	3.E-02	7.E-04	631	1	0.96	0.000001	4.13E-07	1.1	3	0.37	70	0.72	5.22E-09	0.01	0.0052
453	0.02273	3.E-02	7.E-04	631	1	0.96	0.000001	4.16E-07	1.1	3	0.37	70	0.72	5.26E-09	0.01	0.0053
454	0.02297	3.E-02	7.E-04	631	1	0.96	0.000001	4.20E-07	1.1	3	0.37	70	0.72	5.32E-09	0.01	0.0053
455	0.02319	3.E-02	7.E-04	631	1	0.96	0.000001	4.24E-07	1.1	3	0.37	70	0.72	5.37E-09	0.01	0.0054
456	0.02355	3.E-02	7.E-04	631	1	0.96	0.000001	4.31E-07	1.1	3	0.37	70	0.72	5.45E-09	0.01	0.0055
457	0.02375	3.E-02	7.E-04	631	1	0.96	0.000001	4.34E-07	1.1	3	0.37	70	0.72	5.50E-09	0.01	0.0055
458	0.02394	3.E-02	7.E-04	631	1	0.96	0.000001	4.38E-07	1.1	3	0.37	70	0.72	5.54E-09	0.01	0.0055
459	0.02408	3.E-02	7.E-04	631	1	0.96	0.000001	4.40E-07	1.1	3	0.37	70	0.72	5.58E-09	0.01	0.0056
460	0.02431	3.E-02	7.E-04	631	1	0.96	0.000001	4.45E-07	1.1	3	0.37	70	0.72	5.63E-09	0.01	0.0056
461	0.02459	3.E-02	7.E-04	631	1	0.96	0.000001	4.50E-07	1.1	3	0.37	70	0.72	5.69E-09	0.01	0.0057
462	0.02487	3.E-02	8.E-04	631	1	0.96	0.000001	4.55E-07	1.1	3	0.37	70	0.72	5.76E-09	0.01	0.0058
463	0.02537	3.E-02	8.E-04	631	1	0.96	0.000001	4.64E-07	1.1	3	0.37	70	0.72	5.87E-09	0.01	0.0059
464	0.02605	3.E-02	8.E-04	631	1	0.96	0.000001	4.76E-07	1.1	3	0.37	70	0.72	6.03E-09	0.01	0.0060
465	0.02698	3.E-02	8.E-04	631	1	0.96	0.000001	4.93E-07	1.1	3	0.37	70	0.72	6.25E-09	0.01	0.0062
466	0.02789	3.E-02	8.E-04	631	1	0.96	0.000001	5.10E-07	1.1	3	0.37	70	0.72	6.46E-09	0.01	0.0065
467	0.02867	3.E-02	9.E-04	631	1	0.96	0.000001	5.24E-07	1.1	3	0.37	70	0.72	6.64E-09	0.01	0.0066
468	0.02899	3.E-02	9.E-04	631	1	0.96	0.000001	5.30E-07	1.1	3	0.37	70	0.72	6.71E-09	0.01	0.0067
469	0.02918	3.E-02	9.E-04	631	1	0.96	0.000001	5.34E-07	1.1	3	0.37	70	0.72	6.76E-09	0.01	0.0068
470	0.02911	3.E-02	9.E-04	631	1	0.96	0.000001	5.32E-07	1.1	3	0.37	70	0.72	6.74E-09	0.01	0.0067
471	0.02911	3.E-02	9.E-04	631	1	0.96	0.000001	5.32E-07	1.1	3	0.37	70	0.72	6.74E-09	0.01	0.0067
472	0.02912	3.E-02	9.E-04	631	1	0.96	0.000001	5.32E-07	1.1	3	0.37	70	0.72	6.74E-09	0.01	0.0067
473	0.02926	3.E-02	9.E-04	631	1	0.96	0.000001	5.35E-07	1.1	3	0.37	70	0.72	6.78E-09	0.01	0.0068
474	0.0297	3.E-02	9.E-04	631	1	0.96	0.000001	5.43E-07	1.1	3	0.37	70	0.72	6.88E-09	0.01	0.0069
475	0.0301	3.E-02	9.E-04	631	1	0.96	0.000001	5.50E-07	1.1	3	0.37	70	0.72	6.97E-09	0.01	0.0070
476	0.03045	3.E-02	9.E-04	631	1	0.96	0.000001	5.57E-07	1.1	3	0.37	70	0.72	7.05E-09	0.01	0.0071
477	0.03054	3.E-02	9.E-04	631	1	0.96	0.000001	5.58E-07	1.1	3	0.37	70	0.72	7.07E-09	0.01	0.0071
478	0.03056	3.E-02	9.E-04	631	1	0.96	0.000001	5.59E-07	1.1	3	0.37	70	0.72	7.08E-09	0.01	0.0071
479	0.03072	3.E-02	9.E-04	631	1	0.96	0.000001	5.62E-07	1.1	3	0.37	70	0.72	7.11E-09	0.01	0.0071
480	0.03093	3.E-02	9.E-04	631	1	0.96	0.000001	5.66E-07	1.1	3	0.37	70	0.72	7.16E-09	0.01	0.0072

West Basin Ocean Water Desalination Regional Project
Risk from Mitigated Offshore Construction Activity - Crew/Work Boats

Risk from 2 to 16 Years

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
481	0.03115	3.E-02	9.E-04	631	1	0.96	0.000001	5.70E-07	1.1	3	0.37	70	0.72	7.21E-09	0.01	0.0072
482	0.03128	3.E-02	9.E-04	631	1	0.96	0.000001	5.72E-07	1.1	3	0.37	70	0.72	7.24E-09	0.01	0.0072
483	0.03121	3.E-02	9.E-04	631	1	0.96	0.000001	5.71E-07	1.1	3	0.37	70	0.72	7.23E-09	0.01	0.0072
484	0.01386	3.E-02	4.E-04	631	1	0.96	0.000001	2.53E-07	1.1	3	0.37	70	0.72	3.21E-09	0.00	0.0032
485	0.01537	3.E-02	5.E-04	631	1	0.96	0.000001	2.81E-07	1.1	3	0.37	70	0.72	3.56E-09	0.00	0.0036
486	0.01511	3.E-02	5.E-04	631	1	0.96	0.000001	2.76E-07	1.1	3	0.37	70	0.72	3.50E-09	0.00	0.0035
487	0.01487	3.E-02	4.E-04	631	1	0.96	0.000001	2.72E-07	1.1	3	0.37	70	0.72	3.44E-09	0.00	0.0034
488	0.01473	3.E-02	4.E-04	631	1	0.96	0.000001	2.69E-07	1.1	3	0.37	70	0.72	3.41E-09	0.00	0.0034
489	0.0146	3.E-02	4.E-04	631	1	0.96	0.000001	2.67E-07	1.1	3	0.37	70	0.72	3.38E-09	0.00	0.0034
490	0.01473	3.E-02	4.E-04	631	1	0.96	0.000001	2.69E-07	1.1	3	0.37	70	0.72	3.41E-09	0.00	0.0034
491	0.01515	3.E-02	5.E-04	631	1	0.96	0.000001	2.77E-07	1.1	3	0.37	70	0.72	3.51E-09	0.00	0.0035
492	0.01597	3.E-02	5.E-04	631	1	0.96	0.000001	2.92E-07	1.1	3	0.37	70	0.72	3.70E-09	0.00	0.0037
493	0.01676	3.E-02	5.E-04	631	1	0.96	0.000001	3.06E-07	1.1	3	0.37	70	0.72	3.88E-09	0.00	0.0039
494	0.01699	3.E-02	5.E-04	631	1	0.96	0.000001	3.11E-07	1.1	3	0.37	70	0.72	3.93E-09	0.00	0.0039
495	0.01715	3.E-02	5.E-04	631	1	0.96	0.000001	3.14E-07	1.1	3	0.37	70	0.72	3.97E-09	0.00	0.0040
496	0.01753	3.E-02	5.E-04	631	1	0.96	0.000001	3.21E-07	1.1	3	0.37	70	0.72	4.06E-09	0.00	0.0041
497	0.01812	3.E-02	5.E-04	631	1	0.96	0.000001	3.31E-07	1.1	3	0.37	70	0.72	4.20E-09	0.00	0.0042
498	0.01886	3.E-02	6.E-04	631	1	0.96	0.000001	3.45E-07	1.1	3	0.37	70	0.72	4.37E-09	0.00	0.0044
499	0.01967	3.E-02	6.E-04	631	1	0.96	0.000001	3.60E-07	1.1	3	0.37	70	0.72	4.55E-09	0.00	0.0046
500	0.02017	3.E-02	6.E-04	631	1	0.96	0.000001	3.69E-07	1.1	3	0.37	70	0.72	4.67E-09	0.00	0.0047
501	0.02055	3.E-02	6.E-04	631	1	0.96	0.000001	3.76E-07	1.1	3	0.37	70	0.72	4.76E-09	0.00	0.0048
502	0.02094	3.E-02	6.E-04	631	1	0.96	0.000001	3.83E-07	1.1	3	0.37	70	0.72	4.85E-09	0.00	0.0048
503	0.02124	3.E-02	6.E-04	631	1	0.96	0.000001	3.88E-07	1.1	3	0.37	70	0.72	4.92E-09	0.00	0.0049
504	0.02142	3.E-02	6.E-04	631	1	0.96	0.000001	3.92E-07	1.1	3	0.37	70	0.72	4.96E-09	0.00	0.0050
505	0.02169	3.E-02	7.E-04	631	1	0.96	0.000001	3.97E-07	1.1	3	0.37	70	0.72	5.02E-09	0.01	0.0050
506	0.02182	3.E-02	7.E-04	631	1	0.96	0.000001	3.99E-07	1.1	3	0.37	70	0.72	5.05E-09	0.01	0.0051
507	0.02197	3.E-02	7.E-04	631	1	0.96	0.000001	4.02E-07	1.1	3	0.37	70	0.72	5.09E-09	0.01	0.0051
508	0.02207	3.E-02	7.E-04	631	1	0.96	0.000001	4.04E-07	1.1	3	0.37	70	0.72	5.11E-09	0.01	0.0051
509	0.02228	3.E-02	7.E-04	631	1	0.96	0.000001	4.07E-07	1.1	3	0.37	70	0.72	5.16E-09	0.01	0.0052
510	0.02243	3.E-02	7.E-04	631	1	0.96	0.000001	4.10E-07	1.1	3	0.37	70	0.72	5.19E-09	0.01	0.0052
511	0.02261	3.E-02	7.E-04	631	1	0.96	0.000001	4.13E-07	1.1	3	0.37	70	0.72	5.24E-09	0.01	0.0052
512	0.02298	3.E-02	7.E-04	631	1	0.96	0.000001	4.20E-07	1.1	3	0.37	70	0.72	5.32E-09	0.01	0.0053

West Basin Ocean Water Desalination Regional Project
Risk from Mitigated Offshore Construction Activity - Crew/Work Boats

Risk from 2 to 16 Years

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
513	0.02359	3.E-02	7.E-04	631	1	0.96	0.000001	4.31E-07	1.1	3	0.37	70	0.72	5.46E-09	0.01	0.0055
514	0.02447	3.E-02	7.E-04	631	1	0.96	0.000001	4.47E-07	1.1	3	0.37	70	0.72	5.67E-09	0.01	0.0057
515	0.0254	3.E-02	8.E-04	631	1	0.96	0.000001	4.64E-07	1.1	3	0.37	70	0.72	5.88E-09	0.01	0.0059
516	0.02621	3.E-02	8.E-04	631	1	0.96	0.000001	4.79E-07	1.1	3	0.37	70	0.72	6.07E-09	0.01	0.0061
517	0.02667	3.E-02	8.E-04	631	1	0.96	0.000001	4.88E-07	1.1	3	0.37	70	0.72	6.18E-09	0.01	0.0062
518	0.02691	3.E-02	8.E-04	631	1	0.96	0.000001	4.92E-07	1.1	3	0.37	70	0.72	6.23E-09	0.01	0.0062
519	0.02685	3.E-02	8.E-04	631	1	0.96	0.000001	4.91E-07	1.1	3	0.37	70	0.72	6.22E-09	0.01	0.0062
520	0.02672	3.E-02	8.E-04	631	1	0.96	0.000001	4.89E-07	1.1	3	0.37	70	0.72	6.19E-09	0.01	0.0062
521	0.0268	3.E-02	8.E-04	631	1	0.96	0.000001	4.90E-07	1.1	3	0.37	70	0.72	6.21E-09	0.01	0.0062
522	0.02717	3.E-02	8.E-04	631	1	0.96	0.000001	4.97E-07	1.1	3	0.37	70	0.72	6.29E-09	0.01	0.0063
523	0.02785	3.E-02	8.E-04	631	1	0.96	0.000001	5.09E-07	1.1	3	0.37	70	0.72	6.45E-09	0.01	0.0064
524	0.02826	3.E-02	9.E-04	631	1	0.96	0.000001	5.17E-07	1.1	3	0.37	70	0.72	6.54E-09	0.01	0.0065
525	0.02841	3.E-02	9.E-04	631	1	0.96	0.000001	5.19E-07	1.1	3	0.37	70	0.72	6.58E-09	0.01	0.0066
526	0.02828	3.E-02	9.E-04	631	1	0.96	0.000001	5.17E-07	1.1	3	0.37	70	0.72	6.55E-09	0.01	0.0065
527	0.02838	3.E-02	9.E-04	631	1	0.96	0.000001	5.19E-07	1.1	3	0.37	70	0.72	6.57E-09	0.01	0.0066
528	0.02877	3.E-02	9.E-04	631	1	0.96	0.000001	5.26E-07	1.1	3	0.37	70	0.72	6.66E-09	0.01	0.0067
529	0.02904	3.E-02	9.E-04	631	1	0.96	0.000001	5.31E-07	1.1	3	0.37	70	0.72	6.72E-09	0.01	0.0067
530	0.02929	3.E-02	9.E-04	631	1	0.96	0.000001	5.36E-07	1.1	3	0.37	70	0.72	6.78E-09	0.01	0.0068
531	0.02926	3.E-02	9.E-04	631	1	0.96	0.000001	5.35E-07	1.1	3	0.37	70	0.72	6.78E-09	0.01	0.0068
532	0.02919	3.E-02	9.E-04	631	1	0.96	0.000001	5.34E-07	1.1	3	0.37	70	0.72	6.76E-09	0.01	0.0068
533	0.01431	3.E-02	4.E-04	631	1	0.96	0.000001	2.62E-07	1.1	3	0.37	70	0.72	3.31E-09	0.00	0.0033
534	0.01444	3.E-02	4.E-04	631	1	0.96	0.000001	2.64E-07	1.1	3	0.37	70	0.72	3.34E-09	0.00	0.0033
535	0.01409	3.E-02	4.E-04	631	1	0.96	0.000001	2.58E-07	1.1	3	0.37	70	0.72	3.26E-09	0.00	0.0033
536	0.01374	3.E-02	4.E-04	631	1	0.96	0.000001	2.51E-07	1.1	3	0.37	70	0.72	3.18E-09	0.00	0.0032
537	0.01363	3.E-02	4.E-04	631	1	0.96	0.000001	2.49E-07	1.1	3	0.37	70	0.72	3.16E-09	0.00	0.0032
538	0.01358	3.E-02	4.E-04	631	1	0.96	0.000001	2.48E-07	1.1	3	0.37	70	0.72	3.14E-09	0.00	0.0031
539	0.01381	3.E-02	4.E-04	631	1	0.96	0.000001	2.53E-07	1.1	3	0.37	70	0.72	3.20E-09	0.00	0.0032
540	0.01435	3.E-02	4.E-04	631	1	0.96	0.000001	2.62E-07	1.1	3	0.37	70	0.72	3.32E-09	0.00	0.0033
541	0.01507	3.E-02	5.E-04	631	1	0.96	0.000001	2.76E-07	1.1	3	0.37	70	0.72	3.49E-09	0.00	0.0035
542	0.01566	3.E-02	5.E-04	631	1	0.96	0.000001	2.86E-07	1.1	3	0.37	70	0.72	3.63E-09	0.00	0.0036
543	0.01571	3.E-02	5.E-04	631	1	0.96	0.000001	2.87E-07	1.1	3	0.37	70	0.72	3.64E-09	0.00	0.0036
544	0.01569	3.E-02	5.E-04	631	1	0.96	0.000001	2.87E-07	1.1	3	0.37	70	0.72	3.63E-09	0.00	0.0036

West Basin Ocean Water Desalination Regional Project
Risk from Mitigated Offshore Construction Activity - Crew/Work Boats

Risk from 2 to 16 Years

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
545	0.01595	3.E-02	5.E-04	631	1	0.96	0.000001	2.92E-07	1.1	3	0.37	70	0.72	3.69E-09	0.00	0.0037
546	0.01645	3.E-02	5.E-04	631	1	0.96	0.000001	3.01E-07	1.1	3	0.37	70	0.72	3.81E-09	0.00	0.0038
547	0.01713	3.E-02	5.E-04	631	1	0.96	0.000001	3.13E-07	1.1	3	0.37	70	0.72	3.97E-09	0.00	0.0040
548	0.0181	3.E-02	5.E-04	631	1	0.96	0.000001	3.31E-07	1.1	3	0.37	70	0.72	4.19E-09	0.00	0.0042
549	0.01854	3.E-02	6.E-04	631	1	0.96	0.000001	3.39E-07	1.1	3	0.37	70	0.72	4.29E-09	0.00	0.0043
550	0.01891	3.E-02	6.E-04	631	1	0.96	0.000001	3.46E-07	1.1	3	0.37	70	0.72	4.38E-09	0.00	0.0044
551	0.01933	3.E-02	6.E-04	631	1	0.96	0.000001	3.53E-07	1.1	3	0.37	70	0.72	4.48E-09	0.00	0.0045
552	0.01975	3.E-02	6.E-04	631	1	0.96	0.000001	3.61E-07	1.1	3	0.37	70	0.72	4.57E-09	0.00	0.0046
553	0.01997	3.E-02	6.E-04	631	1	0.96	0.000001	3.65E-07	1.1	3	0.37	70	0.72	4.62E-09	0.00	0.0046
554	0.02022	3.E-02	6.E-04	631	1	0.96	0.000001	3.70E-07	1.1	3	0.37	70	0.72	4.68E-09	0.00	0.0047
555	0.02042	3.E-02	6.E-04	631	1	0.96	0.000001	3.73E-07	1.1	3	0.37	70	0.72	4.73E-09	0.00	0.0047
556	0.0206	3.E-02	6.E-04	631	1	0.96	0.000001	3.77E-07	1.1	3	0.37	70	0.72	4.77E-09	0.00	0.0048
557	0.02068	3.E-02	6.E-04	631	1	0.96	0.000001	3.78E-07	1.1	3	0.37	70	0.72	4.79E-09	0.00	0.0048
558	0.02083	3.E-02	6.E-04	631	1	0.96	0.000001	3.81E-07	1.1	3	0.37	70	0.72	4.82E-09	0.00	0.0048
559	0.0207	3.E-02	6.E-04	631	1	0.96	0.000001	3.79E-07	1.1	3	0.37	70	0.72	4.79E-09	0.00	0.0048
560	0.02068	3.E-02	6.E-04	631	1	0.96	0.000001	3.78E-07	1.1	3	0.37	70	0.72	4.79E-09	0.00	0.0048
561	0.021	3.E-02	6.E-04	631	1	0.96	0.000001	3.84E-07	1.1	3	0.37	70	0.72	4.86E-09	0.00	0.0049
562	0.02154	3.E-02	7.E-04	631	1	0.96	0.000001	3.94E-07	1.1	3	0.37	70	0.72	4.99E-09	0.00	0.0050
563	0.02232	3.E-02	7.E-04	631	1	0.96	0.000001	4.08E-07	1.1	3	0.37	70	0.72	5.17E-09	0.01	0.0052
564	0.02315	3.E-02	7.E-04	631	1	0.96	0.000001	4.23E-07	1.1	3	0.37	70	0.72	5.36E-09	0.01	0.0054
565	0.0241	3.E-02	7.E-04	631	1	0.96	0.000001	4.41E-07	1.1	3	0.37	70	0.72	5.58E-09	0.01	0.0056
566	0.02465	3.E-02	7.E-04	631	1	0.96	0.000001	4.51E-07	1.1	3	0.37	70	0.72	5.71E-09	0.01	0.0057
567	0.02495	3.E-02	8.E-04	631	1	0.96	0.000001	4.56E-07	1.1	3	0.37	70	0.72	5.78E-09	0.01	0.0058
568	0.02494	3.E-02	8.E-04	631	1	0.96	0.000001	4.56E-07	1.1	3	0.37	70	0.72	5.77E-09	0.01	0.0058
569	0.02472	3.E-02	7.E-04	631	1	0.96	0.000001	4.52E-07	1.1	3	0.37	70	0.72	5.72E-09	0.01	0.0057
570	0.02474	3.E-02	7.E-04	631	1	0.96	0.000001	4.52E-07	1.1	3	0.37	70	0.72	5.73E-09	0.01	0.0057
571	0.02529	3.E-02	8.E-04	631	1	0.96	0.000001	4.62E-07	1.1	3	0.37	70	0.72	5.86E-09	0.01	0.0059
572	0.02606	3.E-02	8.E-04	631	1	0.96	0.000001	4.77E-07	1.1	3	0.37	70	0.72	6.03E-09	0.01	0.0060
573	0.0265	3.E-02	8.E-04	631	1	0.96	0.000001	4.85E-07	1.1	3	0.37	70	0.72	6.14E-09	0.01	0.0061
574	0.02654	3.E-02	8.E-04	631	1	0.96	0.000001	4.85E-07	1.1	3	0.37	70	0.72	6.15E-09	0.01	0.0061
575	0.02625	3.E-02	8.E-04	631	1	0.96	0.000001	4.80E-07	1.1	3	0.37	70	0.72	6.08E-09	0.01	0.0061
576	0.02637	3.E-02	8.E-04	631	1	0.96	0.000001	4.82E-07	1.1	3	0.37	70	0.72	6.11E-09	0.01	0.0061

West Basin Ocean Water Desalination Regional Project
Risk from Mitigated Offshore Construction Activity - Crew/Work Boats

Risk from 2 to 16 Years

Receptor #	Conc	g/sec	Cair	DBR	A	EF	Constant1	DOSE	CPF	ASF	ED	AT	FAH	RISK (0-2) (Risk/Mill)	Total	
577	0.02686	3.E-02	8.E-04	631	1	0.96	0.000001	4.91E-07	1.1	3	0.37	70	0.72	6.22E-09	0.01	0.0062
578	0.02719	3.E-02	8.E-04	631	1	0.96	0.000001	4.97E-07	1.1	3	0.37	70	0.72	6.30E-09	0.01	0.0063
579	0.02742	3.E-02	8.E-04	631	1	0.96	0.000001	5.01E-07	1.1	3	0.37	70	0.72	6.35E-09	0.01	0.0063
580	0.02738	3.E-02	8.E-04	631	1	0.96	0.000001	5.01E-07	1.1	3	0.37	70	0.72	6.34E-09	0.01	0.0063
581	0.02717	3.E-02	8.E-04	631	1	0.96	0.000001	4.97E-07	1.1	3	0.37	70	0.72	6.29E-09	0.01	0.0063

West Basin Ocean Water Desalination Regional Project
Hazard Index for Mitigated Offshore Construction Activities- Crew/Work Boats

Receptor #	Conc	REL	HI	
1	9.01E-04	5	1.80E-04	Max
2	8.66E-04	5	1.73E-04	7.17E-04
3	9.81E-04	5	1.96E-04	
4	9.36E-04	5	1.87E-04	
5	8.95E-04	5	1.79E-04	
6	8.35E-04	5	1.67E-04	
7	7.88E-04	5	1.58E-04	
8	7.49E-04	5	1.50E-04	
9	1.01E-03	5	2.03E-04	
10	9.67E-04	5	1.93E-04	
11	9.21E-04	5	1.84E-04	
12	8.65E-04	5	1.73E-04	
13	8.21E-04	5	1.64E-04	
14	7.77E-04	5	1.55E-04	
15	7.39E-04	5	1.48E-04	
16	7.13E-04	5	1.43E-04	
17	6.94E-04	5	1.39E-04	
18	1.06E-03	5	2.12E-04	
19	1.01E-03	5	2.02E-04	
20	9.56E-04	5	1.91E-04	
21	9.04E-04	5	1.81E-04	
22	8.61E-04	5	1.72E-04	
23	8.15E-04	5	1.63E-04	
24	7.81E-04	5	1.56E-04	
25	7.62E-04	5	1.52E-04	
26	7.43E-04	5	1.49E-04	
27	7.15E-04	5	1.43E-04	
28	1.19E-03	5	2.38E-04	
29	1.12E-03	5	2.24E-04	
30	1.06E-03	5	2.13E-04	
31	1.01E-03	5	2.02E-04	
32	9.58E-04	5	1.92E-04	

West Basin Ocean Water Desalination Regional Project
Hazard Index for Mitigated Offshore Construction Activities- Crew/Work Boats

Receptor #	Conc	REL	HI
33	9.10E-04	5	1.82E-04
34	8.64E-04	5	1.73E-04
35	8.36E-04	5	1.67E-04
36	8.16E-04	5	1.63E-04
37	7.96E-04	5	1.59E-04
38	1.26E-03	5	2.53E-04
39	1.20E-03	5	2.40E-04
40	1.13E-03	5	2.27E-04
41	1.08E-03	5	2.16E-04
42	1.03E-03	5	2.05E-04
43	9.72E-04	5	1.94E-04
44	9.25E-04	5	1.85E-04
45	9.00E-04	5	1.80E-04
46	8.78E-04	5	1.76E-04
47	8.56E-04	5	1.71E-04
48	1.45E-03	5	2.90E-04
49	1.36E-03	5	2.72E-04
50	1.29E-03	5	2.58E-04
51	1.23E-03	5	2.45E-04
52	1.17E-03	5	2.33E-04
53	1.11E-03	5	2.22E-04
54	1.05E-03	5	2.09E-04
55	9.94E-04	5	1.99E-04
56	9.72E-04	5	1.94E-04
57	9.50E-04	5	1.90E-04
58	1.57E-03	5	3.13E-04
59	1.48E-03	5	2.97E-04
60	1.41E-03	5	2.81E-04
61	1.34E-03	5	2.68E-04
62	1.27E-03	5	2.55E-04
63	1.21E-03	5	2.41E-04
64	1.14E-03	5	2.28E-04

West Basin Ocean Water Desalination Regional Project
Hazard Index for Mitigated Offshore Construction Activities- Crew/Work Boats

Receptor #	Conc	REL	HI
65	1.09E-03	5	2.19E-04
66	1.07E-03	5	2.13E-04
67	1.04E-03	5	2.07E-04
68	1.72E-03	5	3.43E-04
69	1.63E-03	5	3.26E-04
70	1.55E-03	5	3.11E-04
71	1.48E-03	5	2.95E-04
72	1.40E-03	5	2.80E-04
73	1.32E-03	5	2.65E-04
74	1.26E-03	5	2.51E-04
75	1.22E-03	5	2.43E-04
76	1.18E-03	5	2.36E-04
77	2.01E-03	5	4.03E-04
78	1.91E-03	5	3.82E-04
79	1.82E-03	5	3.64E-04
80	1.73E-03	5	3.46E-04
81	1.64E-03	5	3.27E-04
82	1.55E-03	5	3.10E-04
83	1.47E-03	5	2.94E-04
84	1.41E-03	5	2.81E-04
85	1.37E-03	5	2.74E-04
86	1.32E-03	5	2.64E-04
87	2.24E-03	5	4.48E-04
88	2.14E-03	5	4.29E-04
89	2.04E-03	5	4.09E-04
90	1.94E-03	5	3.88E-04
91	1.83E-03	5	3.66E-04
92	1.73E-03	5	3.47E-04
93	1.65E-03	5	3.30E-04
94	1.59E-03	5	3.17E-04
95	1.54E-03	5	3.09E-04
96	1.49E-03	5	2.97E-04

West Basin Ocean Water Desalination Regional Project
Hazard Index for Mitigated Offshore Construction Activities- Crew/Work Boats

Receptor #	Conc	REL	HI
97	2.66E-03	5	5.31E-04
98	2.55E-03	5	5.09E-04
99	2.43E-03	5	4.87E-04
100	2.31E-03	5	4.62E-04
101	2.18E-03	5	4.37E-04
102	2.06E-03	5	4.13E-04
103	1.96E-03	5	3.92E-04
104	1.87E-03	5	3.74E-04
105	1.81E-03	5	3.62E-04
106	1.75E-03	5	3.50E-04
107	3.03E-03	5	6.07E-04
108	2.91E-03	5	5.81E-04
109	2.77E-03	5	5.54E-04
110	2.62E-03	5	5.24E-04
111	2.49E-03	5	4.97E-04
112	2.35E-03	5	4.70E-04
113	2.24E-03	5	4.47E-04
114	2.15E-03	5	4.30E-04
115	2.08E-03	5	4.16E-04
116	1.99E-03	5	3.98E-04
117	3.47E-03	5	6.94E-04
118	3.35E-03	5	6.69E-04
119	3.17E-03	5	6.35E-04
120	3.00E-03	5	6.01E-04
121	2.84E-03	5	5.68E-04
122	2.69E-03	5	5.37E-04
123	2.57E-03	5	5.14E-04
124	2.49E-03	5	4.97E-04
125	2.39E-03	5	4.77E-04
126	3.47E-03	5	6.93E-04
127	3.26E-03	5	6.53E-04
128	3.10E-03	5	6.19E-04

West Basin Ocean Water Desalination Regional Project
Hazard Index for Mitigated Offshore Construction Activities- Crew/Work Boats

Receptor #	Conc	REL	HI
129	2.98E-03	5	5.95E-04
130	2.86E-03	5	5.71E-04
131	2.72E-03	5	5.44E-04
132	3.59E-03	5	7.17E-04
133	3.41E-03	5	6.83E-04
134	3.25E-03	5	6.50E-04
135	3.11E-03	5	6.22E-04
136	3.38E-03	5	6.75E-04
137	3.50E-03	5	7.00E-04
138	3.47E-03	5	6.93E-04
139	3.56E-03	5	7.12E-04
140	3.58E-03	5	7.16E-04
141	7.37E-04	5	1.47E-04
142	7.80E-04	5	1.56E-04
143	8.34E-04	5	1.67E-04
144	8.97E-04	5	1.79E-04
145	9.10E-04	5	1.82E-04
146	9.34E-04	5	1.87E-04
147	9.60E-04	5	1.92E-04
148	9.89E-04	5	1.98E-04
149	1.03E-03	5	2.05E-04
150	1.07E-03	5	2.14E-04
151	1.12E-03	5	2.24E-04
152	1.18E-03	5	2.35E-04
153	1.23E-03	5	2.45E-04
154	1.29E-03	5	2.58E-04
155	1.31E-03	5	2.63E-04
156	1.33E-03	5	2.66E-04
157	1.33E-03	5	2.65E-04
158	1.35E-03	5	2.70E-04
159	1.38E-03	5	2.75E-04
160	1.40E-03	5	2.79E-04

West Basin Ocean Water Desalination Regional Project
Hazard Index for Mitigated Offshore Construction Activities- Crew/Work Boats

Receptor #	Conc	REL	HI
161	1.42E-03	5	2.85E-04
162	1.43E-03	5	2.85E-04
163	1.43E-03	5	2.86E-04
164	1.43E-03	5	2.87E-04
165	1.43E-03	5	2.86E-04
166	1.42E-03	5	2.84E-04
167	1.41E-03	5	2.83E-04
168	1.41E-03	5	2.82E-04
169	1.40E-03	5	2.80E-04
170	1.39E-03	5	2.79E-04
171	1.39E-03	5	2.78E-04
172	1.38E-03	5	2.77E-04
173	1.39E-03	5	2.78E-04
174	1.39E-03	5	2.78E-04
175	1.39E-03	5	2.77E-04
176	1.38E-03	5	2.77E-04
177	1.38E-03	5	2.76E-04
178	1.38E-03	5	2.77E-04
179	1.40E-03	5	2.80E-04
180	1.41E-03	5	2.82E-04
181	1.42E-03	5	2.83E-04
182	1.41E-03	5	2.83E-04
183	1.40E-03	5	2.80E-04
184	1.39E-03	5	2.78E-04
185	1.38E-03	5	2.76E-04
186	1.37E-03	5	2.73E-04
187	1.35E-03	5	2.70E-04
188	1.33E-03	5	2.67E-04
189	1.31E-03	5	2.63E-04
190	6.78E-04	5	1.36E-04
191	7.14E-04	5	1.43E-04
192	7.66E-04	5	1.53E-04

West Basin Ocean Water Desalination Regional Project
Hazard Index for Mitigated Offshore Construction Activities- Crew/Work Boats

Receptor #	Conc	REL	HI
193	8.04E-04	5	1.61E-04
194	8.06E-04	5	1.61E-04
195	8.20E-04	5	1.64E-04
196	8.38E-04	5	1.68E-04
197	8.56E-04	5	1.71E-04
198	8.81E-04	5	1.76E-04
199	9.17E-04	5	1.83E-04
200	9.65E-04	5	1.93E-04
201	1.02E-03	5	2.05E-04
202	1.07E-03	5	2.14E-04
203	1.12E-03	5	2.23E-04
204	1.14E-03	5	2.27E-04
205	1.15E-03	5	2.31E-04
206	1.17E-03	5	2.34E-04
207	1.21E-03	5	2.42E-04
208	1.24E-03	5	2.48E-04
209	1.26E-03	5	2.52E-04
210	1.27E-03	5	2.55E-04
211	1.28E-03	5	2.56E-04
212	1.28E-03	5	2.57E-04
213	1.29E-03	5	2.58E-04
214	1.30E-03	5	2.60E-04
215	1.30E-03	5	2.61E-04
216	1.30E-03	5	2.60E-04
217	1.30E-03	5	2.60E-04
218	1.29E-03	5	2.57E-04
219	1.28E-03	5	2.56E-04
220	1.29E-03	5	2.57E-04
221	1.30E-03	5	2.60E-04
222	1.31E-03	5	2.62E-04
223	1.31E-03	5	2.63E-04
224	1.31E-03	5	2.62E-04

West Basin Ocean Water Desalination Regional Project
Hazard Index for Mitigated Offshore Construction Activities- Crew/Work Boats

Receptor #	Conc	REL	HI
225	1.30E-03	5	2.60E-04
226	1.29E-03	5	2.58E-04
227	1.28E-03	5	2.56E-04
228	1.29E-03	5	2.59E-04
229	1.30E-03	5	2.61E-04
230	1.31E-03	5	2.63E-04
231	1.32E-03	5	2.63E-04
232	1.31E-03	5	2.62E-04
233	1.31E-03	5	2.61E-04
234	1.30E-03	5	2.60E-04
235	1.29E-03	5	2.58E-04
236	1.28E-03	5	2.56E-04
237	1.27E-03	5	2.53E-04
238	1.25E-03	5	2.50E-04
239	6.14E-04	5	1.23E-04
240	6.45E-04	5	1.29E-04
241	6.87E-04	5	1.37E-04
242	7.11E-04	5	1.42E-04
243	7.13E-04	5	1.43E-04
244	7.25E-04	5	1.45E-04
245	7.37E-04	5	1.47E-04
246	7.50E-04	5	1.50E-04
247	7.66E-04	5	1.53E-04
248	7.97E-04	5	1.59E-04
249	8.43E-04	5	1.69E-04
250	8.97E-04	5	1.79E-04
251	9.41E-04	5	1.88E-04
252	9.69E-04	5	1.94E-04
253	9.88E-04	5	1.98E-04
254	1.01E-03	5	2.02E-04
255	1.05E-03	5	2.10E-04
256	1.09E-03	5	2.18E-04

West Basin Ocean Water Desalination Regional Project
Hazard Index for Mitigated Offshore Construction Activities- Crew/Work Boats

Receptor #	Conc	REL	HI
257	1.12E-03	5	2.25E-04
258	1.14E-03	5	2.28E-04
259	1.14E-03	5	2.28E-04
260	1.15E-03	5	2.29E-04
261	1.15E-03	5	2.31E-04
262	1.16E-03	5	2.32E-04
263	1.18E-03	5	2.37E-04
264	1.18E-03	5	2.37E-04
265	1.19E-03	5	2.38E-04
266	1.18E-03	5	2.37E-04
267	1.17E-03	5	2.34E-04
268	1.18E-03	5	2.36E-04
269	1.19E-03	5	2.39E-04
270	1.21E-03	5	2.42E-04
271	1.23E-03	5	2.47E-04
272	1.24E-03	5	2.48E-04
273	1.23E-03	5	2.46E-04
274	1.22E-03	5	2.44E-04
275	1.21E-03	5	2.41E-04
276	1.20E-03	5	2.39E-04
277	1.20E-03	5	2.40E-04
278	1.21E-03	5	2.43E-04
279	1.23E-03	5	2.46E-04
280	1.23E-03	5	2.46E-04
281	1.22E-03	5	2.44E-04
282	1.21E-03	5	2.43E-04
283	1.21E-03	5	2.42E-04
284	1.21E-03	5	2.42E-04
285	1.21E-03	5	2.41E-04
286	1.20E-03	5	2.40E-04
287	1.19E-03	5	2.38E-04
288	5.62E-04	5	1.12E-04

West Basin Ocean Water Desalination Regional Project
Hazard Index for Mitigated Offshore Construction Activities- Crew/Work Boats

Receptor #	Conc	REL	HI
289	5.84E-04	5	1.17E-04
290	6.13E-04	5	1.23E-04
291	6.29E-04	5	1.26E-04
292	6.36E-04	5	1.27E-04
293	6.43E-04	5	1.29E-04
294	6.56E-04	5	1.31E-04
295	6.70E-04	5	1.34E-04
296	6.87E-04	5	1.37E-04
297	7.12E-04	5	1.42E-04
298	7.51E-04	5	1.50E-04
299	7.92E-04	5	1.58E-04
300	8.26E-04	5	1.65E-04
301	8.52E-04	5	1.70E-04
302	8.73E-04	5	1.75E-04
303	9.04E-04	5	1.81E-04
304	9.47E-04	5	1.89E-04
305	9.81E-04	5	1.96E-04
306	1.00E-03	5	2.01E-04
307	1.01E-03	5	2.02E-04
308	1.01E-03	5	2.03E-04
309	1.02E-03	5	2.04E-04
310	1.03E-03	5	2.06E-04
311	1.04E-03	5	2.08E-04
312	1.06E-03	5	2.11E-04
313	1.06E-03	5	2.11E-04
314	1.06E-03	5	2.12E-04
315	1.07E-03	5	2.13E-04
316	1.06E-03	5	2.13E-04
317	1.09E-03	5	2.17E-04
318	1.11E-03	5	2.21E-04
319	1.13E-03	5	2.26E-04
320	1.15E-03	5	2.30E-04

West Basin Ocean Water Desalination Regional Project
Hazard Index for Mitigated Offshore Construction Activities- Crew/Work Boats

Receptor #	Conc	REL	HI
321	1.16E-03	5	2.32E-04
322	1.15E-03	5	2.30E-04
323	1.14E-03	5	2.27E-04
324	1.12E-03	5	2.25E-04
325	1.11E-03	5	2.23E-04
326	1.11E-03	5	2.23E-04
327	1.13E-03	5	2.25E-04
328	1.14E-03	5	2.28E-04
329	1.15E-03	5	2.31E-04
330	1.15E-03	5	2.30E-04
331	1.14E-03	5	2.27E-04
332	1.13E-03	5	2.27E-04
333	1.13E-03	5	2.27E-04
334	1.13E-03	5	2.26E-04
335	1.13E-03	5	2.26E-04
336	1.13E-03	5	2.26E-04
337	5.18E-04	5	1.04E-04
338	5.37E-04	5	1.07E-04
339	5.55E-04	5	1.11E-04
340	5.67E-04	5	1.13E-04
341	5.75E-04	5	1.15E-04
342	5.83E-04	5	1.17E-04
343	5.93E-04	5	1.19E-04
344	6.05E-04	5	1.21E-04
345	6.19E-04	5	1.24E-04
346	6.45E-04	5	1.29E-04
347	6.75E-04	5	1.35E-04
348	7.06E-04	5	1.41E-04
349	7.31E-04	5	1.46E-04
350	7.55E-04	5	1.51E-04
351	7.81E-04	5	1.56E-04
352	8.24E-04	5	1.65E-04

West Basin Ocean Water Desalination Regional Project
Hazard Index for Mitigated Offshore Construction Activities- Crew/Work Boats

Receptor #	Conc	REL	HI
353	8.58E-04	5	1.72E-04
354	8.73E-04	5	1.75E-04
355	8.77E-04	5	1.75E-04
356	8.82E-04	5	1.76E-04
357	8.79E-04	5	1.76E-04
358	8.88E-04	5	1.78E-04
359	8.99E-04	5	1.80E-04
360	9.13E-04	5	1.83E-04
361	9.27E-04	5	1.85E-04
362	9.40E-04	5	1.88E-04
363	9.47E-04	5	1.89E-04
364	9.50E-04	5	1.90E-04
365	9.67E-04	5	1.93E-04
366	9.98E-04	5	2.00E-04
367	1.02E-03	5	2.04E-04
368	1.04E-03	5	2.08E-04
369	1.06E-03	5	2.13E-04
370	1.07E-03	5	2.14E-04
371	1.07E-03	5	2.13E-04
372	1.06E-03	5	2.11E-04
373	1.04E-03	5	2.08E-04
374	1.03E-03	5	2.07E-04
375	1.03E-03	5	2.06E-04
376	1.04E-03	5	2.08E-04
377	1.06E-03	5	2.11E-04
378	1.08E-03	5	2.15E-04
379	1.08E-03	5	2.16E-04
380	1.07E-03	5	2.13E-04
381	1.06E-03	5	2.12E-04
382	1.06E-03	5	2.13E-04
383	1.06E-03	5	2.13E-04
384	1.07E-03	5	2.14E-04

West Basin Ocean Water Desalination Regional Project
Hazard Index for Mitigated Offshore Construction Activities- Crew/Work Boats

Receptor #	Conc	REL	HI
385	1.07E-03	5	2.13E-04
386	4.85E-04	5	9.71E-05
387	5.00E-04	5	1.00E-04
388	5.13E-04	5	1.03E-04
389	5.20E-04	5	1.04E-04
390	5.25E-04	5	1.05E-04
391	5.32E-04	5	1.06E-04
392	5.39E-04	5	1.08E-04
393	5.46E-04	5	1.09E-04
394	5.62E-04	5	1.12E-04
395	5.85E-04	5	1.17E-04
396	6.08E-04	5	1.22E-04
397	6.32E-04	5	1.26E-04
398	6.54E-04	5	1.31E-04
399	6.76E-04	5	1.35E-04
400	7.00E-04	5	1.40E-04
401	7.40E-04	5	1.48E-04
402	7.55E-04	5	1.51E-04
403	7.62E-04	5	1.52E-04
404	7.66E-04	5	1.53E-04
405	7.70E-04	5	1.54E-04
406	7.75E-04	5	1.55E-04
407	7.86E-04	5	1.57E-04
408	7.96E-04	5	1.59E-04
409	8.05E-04	5	1.61E-04
410	8.12E-04	5	1.62E-04
411	8.22E-04	5	1.64E-04
412	8.33E-04	5	1.67E-04
413	8.45E-04	5	1.69E-04
414	8.59E-04	5	1.72E-04
415	8.91E-04	5	1.78E-04
416	9.24E-04	5	1.85E-04

West Basin Ocean Water Desalination Regional Project
Hazard Index for Mitigated Offshore Construction Activities- Crew/Work Boats

Receptor #	Conc	REL	HI
417	9.43E-04	5	1.89E-04
418	9.61E-04	5	1.92E-04
419	9.68E-04	5	1.94E-04
420	9.67E-04	5	1.93E-04
421	9.64E-04	5	1.93E-04
422	9.61E-04	5	1.92E-04
423	9.54E-04	5	1.91E-04
424	9.56E-04	5	1.91E-04
425	9.66E-04	5	1.93E-04
426	9.80E-04	5	1.96E-04
427	9.97E-04	5	1.99E-04
428	1.00E-03	5	2.01E-04
429	9.92E-04	5	1.98E-04
430	9.93E-04	5	1.99E-04
431	9.95E-04	5	1.99E-04
432	1.00E-03	5	2.00E-04
433	1.01E-03	5	2.01E-04
434	1.00E-03	5	2.01E-04
435	4.47E-04	5	8.95E-05
436	4.76E-04	5	9.53E-05
437	4.85E-04	5	9.71E-05
438	4.83E-04	5	9.66E-05
439	4.83E-04	5	9.65E-05
440	4.86E-04	5	9.71E-05
441	4.87E-04	5	9.74E-05
442	4.94E-04	5	9.88E-05
443	5.13E-04	5	1.03E-04
444	5.38E-04	5	1.08E-04
445	5.54E-04	5	1.11E-04
446	5.70E-04	5	1.14E-04
447	5.87E-04	5	1.17E-04
448	6.07E-04	5	1.21E-04

West Basin Ocean Water Desalination Regional Project
Hazard Index for Mitigated Offshore Construction Activities- Crew/Work Boats

Receptor #	Conc	REL	HI
449	6.29E-04	5	1.26E-04
450	6.51E-04	5	1.30E-04
451	6.71E-04	5	1.34E-04
452	6.82E-04	5	1.36E-04
453	6.87E-04	5	1.37E-04
454	6.94E-04	5	1.39E-04
455	7.01E-04	5	1.40E-04
456	7.12E-04	5	1.42E-04
457	7.18E-04	5	1.44E-04
458	7.23E-04	5	1.45E-04
459	7.28E-04	5	1.46E-04
460	7.35E-04	5	1.47E-04
461	7.43E-04	5	1.49E-04
462	7.52E-04	5	1.50E-04
463	7.67E-04	5	1.53E-04
464	7.87E-04	5	1.57E-04
465	8.15E-04	5	1.63E-04
466	8.43E-04	5	1.69E-04
467	8.66E-04	5	1.73E-04
468	8.76E-04	5	1.75E-04
469	8.82E-04	5	1.76E-04
470	8.80E-04	5	1.76E-04
471	8.80E-04	5	1.76E-04
472	8.80E-04	5	1.76E-04
473	8.84E-04	5	1.77E-04
474	8.98E-04	5	1.80E-04
475	9.10E-04	5	1.82E-04
476	9.20E-04	5	1.84E-04
477	9.23E-04	5	1.85E-04
478	9.24E-04	5	1.85E-04
479	9.28E-04	5	1.86E-04
480	9.35E-04	5	1.87E-04

West Basin Ocean Water Desalination Regional Project
Hazard Index for Mitigated Offshore Construction Activities- Crew/Work Boats

Receptor #	Conc	REL	HI
481	9.41E-04	5	1.88E-04
482	9.45E-04	5	1.89E-04
483	9.43E-04	5	1.89E-04
484	4.19E-04	5	8.38E-05
485	4.64E-04	5	9.29E-05
486	4.57E-04	5	9.13E-05
487	4.49E-04	5	8.99E-05
488	4.45E-04	5	8.90E-05
489	4.41E-04	5	8.82E-05
490	4.45E-04	5	8.90E-05
491	4.58E-04	5	9.16E-05
492	4.83E-04	5	9.65E-05
493	5.06E-04	5	1.01E-04
494	5.13E-04	5	1.03E-04
495	5.18E-04	5	1.04E-04
496	5.30E-04	5	1.06E-04
497	5.48E-04	5	1.10E-04
498	5.70E-04	5	1.14E-04
499	5.94E-04	5	1.19E-04
500	6.10E-04	5	1.22E-04
501	6.21E-04	5	1.24E-04
502	6.33E-04	5	1.27E-04
503	6.42E-04	5	1.28E-04
504	6.47E-04	5	1.29E-04
505	6.55E-04	5	1.31E-04
506	6.59E-04	5	1.32E-04
507	6.64E-04	5	1.33E-04
508	6.67E-04	5	1.33E-04
509	6.73E-04	5	1.35E-04
510	6.78E-04	5	1.36E-04
511	6.83E-04	5	1.37E-04
512	6.94E-04	5	1.39E-04

West Basin Ocean Water Desalination Regional Project
Hazard Index for Mitigated Offshore Construction Activities- Crew/Work Boats

Receptor #	Conc	REL	HI
513	7.13E-04	5	1.43E-04
514	7.39E-04	5	1.48E-04
515	7.68E-04	5	1.54E-04
516	7.92E-04	5	1.58E-04
517	8.06E-04	5	1.61E-04
518	8.13E-04	5	1.63E-04
519	8.11E-04	5	1.62E-04
520	8.07E-04	5	1.61E-04
521	8.10E-04	5	1.62E-04
522	8.21E-04	5	1.64E-04
523	8.42E-04	5	1.68E-04
524	8.54E-04	5	1.71E-04
525	8.59E-04	5	1.72E-04
526	8.55E-04	5	1.71E-04
527	8.58E-04	5	1.72E-04
528	8.69E-04	5	1.74E-04
529	8.78E-04	5	1.76E-04
530	8.85E-04	5	1.77E-04
531	8.84E-04	5	1.77E-04
532	8.82E-04	5	1.76E-04
533	4.32E-04	5	8.65E-05
534	4.36E-04	5	8.73E-05
535	4.26E-04	5	8.52E-05
536	4.15E-04	5	8.30E-05
537	4.12E-04	5	8.24E-05
538	4.10E-04	5	8.21E-05
539	4.17E-04	5	8.35E-05
540	4.34E-04	5	8.67E-05
541	4.55E-04	5	9.11E-05
542	4.73E-04	5	9.46E-05
543	4.75E-04	5	9.50E-05
544	4.74E-04	5	9.48E-05

West Basin Ocean Water Desalination Regional Project
Hazard Index for Mitigated Offshore Construction Activities- Crew/Work Boats

Receptor #	Conc	REL	HI
545	4.82E-04	5	9.64E-05
546	4.97E-04	5	9.94E-05
547	5.18E-04	5	1.04E-04
548	5.47E-04	5	1.09E-04
549	5.60E-04	5	1.12E-04
550	5.71E-04	5	1.14E-04
551	5.84E-04	5	1.17E-04
552	5.97E-04	5	1.19E-04
553	6.03E-04	5	1.21E-04
554	6.11E-04	5	1.22E-04
555	6.17E-04	5	1.23E-04
556	6.23E-04	5	1.25E-04
557	6.25E-04	5	1.25E-04
558	6.29E-04	5	1.26E-04
559	6.26E-04	5	1.25E-04
560	6.25E-04	5	1.25E-04
561	6.35E-04	5	1.27E-04
562	6.51E-04	5	1.30E-04
563	6.75E-04	5	1.35E-04
564	7.00E-04	5	1.40E-04
565	7.28E-04	5	1.46E-04
566	7.45E-04	5	1.49E-04
567	7.54E-04	5	1.51E-04
568	7.54E-04	5	1.51E-04
569	7.47E-04	5	1.49E-04
570	7.48E-04	5	1.50E-04
571	7.64E-04	5	1.53E-04
572	7.88E-04	5	1.58E-04
573	8.01E-04	5	1.60E-04
574	8.02E-04	5	1.60E-04
575	7.93E-04	5	1.59E-04
576	7.97E-04	5	1.59E-04

West Basin Ocean Water Desalination Regional Project
Hazard Index for Mitigated Offshore Construction Activities- Crew/Work Boats

Receptor #	Conc	REL	HI
577	8.12E-04	5	1.62E-04
578	8.22E-04	5	1.64E-04
579	8.29E-04	5	1.66E-04
580	8.27E-04	5	1.65E-04
581	8.21E-04	5	1.64E-04

Health Risk AERMOD Output

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** Lakes Environmental AERMOD MPI
**
*****
**
** AERMOD Input Produced by:
** AERMOD View Ver. 9.3.0
** Lakes Environmental Software Inc.
** Date: 2/8/2018
** File: C:\Users\tsu\Desktop\West Basin\West Desal\West Desal.ADI
**
*****
**
**
*****
** AERMOD Control Pathway
*****
**
**
CO STARTING
TITLEONE C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc
MODELOPT CONC FLAT ELEV
AVERTIME ANNUAL
URBANOPT 9818605 SCAQMD_LA_County
POLLUTID PM_10
RUNORNOT RUN
ERRORFIL "West Desal.err"
CO FINISHED
**
*****
** AERMOD Source Pathway
*****
**
**
SO STARTING
** Source Location **
** Source ID - Type - X Coord. - Y Coord. **
** ----- **
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE1
** DESCRSRC South-CSTN
** PREFIX
** Length of Side = 15.00
** Configuration = Adjacent
** Emission Rate = 1.0
** Vertical Dimension = 10.00
** SZINIT = 4.65
** Nodes = 28
** 368301.491, 3752912.524, 5.63, 5.00, 6.98
** 368363.639, 3752763.546, 7.54, 5.00, 6.98
** 368444.298, 3752574.018, 5.21, 5.00, 6.98
** 368468.099, 3752581.511, 6.01, 5.00, 6.98
** 368385.677, 3752787.788, 8.85, 5.00, 6.98
** 368414.326, 3752800.130, 11.14, 5.00, 6.98
** 368489.697, 3752592.090, 7.81, 5.00, 6.98
** 368575.205, 3752618.535, 20.44, 5.00, 6.98
** 368565.067, 3752644.100, 19.56, 5.00, 6.98
** 368495.427, 3752620.299, 10.84, 5.00, 6.98
** 368492.782, 3752652.033, 11.48, 5.00, 6.98
** 368558.015, 3752665.697, 19.31, 5.00, 6.98
** 368510.853, 3752685.972, 15.78, 5.00, 6.98
** 368482.204, 3752669.223, 10.00, 5.00, 6.98
** 368467.659, 3752700.958, 10.79, 5.00, 6.98
** 368495.427, 3752710.214, 15.12, 5.00, 6.98
** 368501.597, 3752742.390, 17.99, 5.00, 6.98
** 368456.199, 3752725.200, 11.01, 5.00, 6.98
** 368447.824, 3752745.475, 11.42, 5.00, 6.98
** 368497.190, 3752764.428, 18.85, 5.00, 6.98
** 368479.559, 3752782.940, 17.50, 5.00, 6.98
** 368443.857, 3752767.954, 12.00, 5.00, 6.98
** 368434.601, 3752785.144, 11.66, 5.00, 6.98
** 368466.777, 3752793.518, 16.46, 5.00, 6.98
** 368456.199, 3752800.571, 15.92, 5.00, 6.98
** 368441.654, 3752797.926, 13.89, 5.00, 6.98
** 368427.990, 3752819.964, 13.73, 5.00, 6.98
** 368429.753, 3752845.088, 15.14, 5.00, 6.98
**
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LOCATION L0005050 VOLUME 368304.378 3752905.603 5.72
LOCATION L0005051 VOLUME 368310.153 3752891.759 5.90
LOCATION L0005052 VOLUME 368315.929 3752877.915 6.07
LOCATION L0005053 VOLUME 368321.704 3752864.071 6.25
LOCATION L0005054 VOLUME 368327.479 3752850.228 6.43
LOCATION L0005055 VOLUME 368333.254 3752836.384 6.61
LOCATION L0005056 VOLUME 368339.029 3752822.540 6.78
LOCATION L0005057 VOLUME 368344.804 3752808.696 6.96
LOCATION L0005058 VOLUME 368350.579 3752794.853 7.14
LOCATION L0005059 VOLUME 368356.354 3752781.009 7.32
LOCATION L0005060 VOLUME 368362.129 3752767.165 7.49
LOCATION L0005061 VOLUME 368367.977 3752753.352 7.41
LOCATION L0005062 VOLUME 368373.851 3752739.550 7.24
LOCATION L0005063 VOLUME 368379.725 3752725.748 7.08
LOCATION L0005064 VOLUME 368385.599 3752711.946 6.91
LOCATION L0005065 VOLUME 368391.473 3752698.144 6.74
LOCATION L0005066 VOLUME 368397.347 3752684.342 6.57
LOCATION L0005067 VOLUME 368403.220 3752670.540 6.40
LOCATION L0005068 VOLUME 368409.094 3752656.738 6.23

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LOCATION L0005069	VOLUME	368414.968	3752642.936	6.06
LOCATION L0005070	VOLUME	368420.842	3752629.134	5.89
LOCATION L0005071	VOLUME	368426.716	3752615.332	5.72
LOCATION L0005072	VOLUME	368432.590	3752601.529	5.55
LOCATION L0005073	VOLUME	368438.464	3752587.727	5.38
LOCATION L0005074	VOLUME	368444.395	3752574.049	5.21
LOCATION L0005075	VOLUME	368458.702	3752578.553	5.69
LOCATION L0005076	VOLUME	368466.189	3752586.292	6.08
LOCATION L0005077	VOLUME	368460.623	3752600.221	6.27
LOCATION L0005078	VOLUME	368455.058	3752614.151	6.46
LOCATION L0005079	VOLUME	368449.492	3752628.080	6.65
LOCATION L0005080	VOLUME	368443.926	3752642.009	6.84
LOCATION L0005081	VOLUME	368438.360	3752655.938	7.03
LOCATION L0005082	VOLUME	368432.795	3752669.867	7.23
LOCATION L0005083	VOLUME	368427.229	3752683.797	7.42
LOCATION L0005084	VOLUME	368421.663	3752697.726	7.61
LOCATION L0005085	VOLUME	368416.097	3752711.655	7.80
LOCATION L0005086	VOLUME	368410.532	3752725.584	7.99
LOCATION L0005087	VOLUME	368404.966	3752739.513	8.19
LOCATION L0005088	VOLUME	368399.400	3752753.443	8.38
LOCATION L0005089	VOLUME	368393.835	3752767.372	8.57
LOCATION L0005090	VOLUME	368388.269	3752781.301	8.76
LOCATION L0005091	VOLUME	368393.037	3752790.959	9.44
LOCATION L0005092	VOLUME	368406.813	3752796.893	10.54
LOCATION L0005093	VOLUME	368416.649	3752793.718	11.04
LOCATION L0005094	VOLUME	368421.758	3752779.615	10.81
LOCATION L0005095	VOLUME	368426.868	3752765.512	10.59
LOCATION L0005096	VOLUME	368431.977	3752751.409	10.36
LOCATION L0005097	VOLUME	368437.086	3752737.306	10.13
LOCATION L0005098	VOLUME	368442.196	3752723.203	9.91
LOCATION L0005099	VOLUME	368447.305	3752709.100	9.68
LOCATION L0005100	VOLUME	368452.414	3752694.997	9.46
LOCATION L0005101	VOLUME	368457.524	3752680.894	9.23
LOCATION L0005102	VOLUME	368462.633	3752666.791	9.01
LOCATION L0005103	VOLUME	368467.743	3752652.688	8.78
LOCATION L0005104	VOLUME	368472.852	3752638.585	8.55
LOCATION L0005105	VOLUME	368477.961	3752624.482	8.33
LOCATION L0005106	VOLUME	368483.071	3752610.379	8.10
LOCATION L0005107	VOLUME	368488.180	3752596.276	7.88
LOCATION L0005108	VOLUME	368499.773	3752595.206	9.30
LOCATION L0005109	VOLUME	368514.103	3752599.638	11.41
LOCATION L0005110	VOLUME	368528.433	3752604.070	13.53
LOCATION L0005111	VOLUME	368542.764	3752608.502	15.65
LOCATION L0005112	VOLUME	368557.094	3752612.934	17.76
LOCATION L0005113	VOLUME	368571.424	3752617.366	19.88
LOCATION L0005114	VOLUME	368571.134	3752628.801	20.09
LOCATION L0005115	VOLUME	368565.605	3752642.744	19.61
LOCATION L0005116	VOLUME	368552.253	3752639.720	17.96
LOCATION L0005117	VOLUME	368538.059	3752634.869	16.18
LOCATION L0005118	VOLUME	368523.865	3752630.018	14.40
LOCATION L0005119	VOLUME	368509.671	3752625.167	12.62
LOCATION L0005120	VOLUME	368495.477	3752620.316	10.85
LOCATION L0005121	VOLUME	368494.185	3752635.193	11.14
LOCATION L0005122	VOLUME	368492.940	3752650.141	11.44
LOCATION L0005123	VOLUME	368505.605	3752654.719	13.02
LOCATION L0005124	VOLUME	368520.287	3752657.794	14.78
LOCATION L0005125	VOLUME	368534.968	3752660.870	16.54
LOCATION L0005126	VOLUME	368549.649	3752663.945	18.31
LOCATION L0005127	VOLUME	368552.087	3752668.246	18.87
LOCATION L0005128	VOLUME	368538.307	3752674.170	17.83
LOCATION L0005129	VOLUME	368524.526	3752680.094	16.80
LOCATION L0005130	VOLUME	368510.752	3752685.913	15.76
LOCATION L0005131	VOLUME	368497.803	3752678.342	13.15
LOCATION L0005132	VOLUME	368484.853	3752670.772	10.53
LOCATION L0005133	VOLUME	368477.233	3752680.069	10.27
LOCATION L0005134	VOLUME	368470.983	3752693.705	10.61
LOCATION L0005135	VOLUME	368474.320	3752703.179	11.83
LOCATION L0005136	VOLUME	368488.550	3752707.922	14.05
LOCATION L0005137	VOLUME	368496.887	3752717.827	15.80
LOCATION L0005138	VOLUME	368499.712	3752732.558	17.11
LOCATION L0005139	VOLUME	368496.931	3752740.623	17.27
LOCATION L0005140	VOLUME	368482.903	3752735.312	15.12
LOCATION L0005141	VOLUME	368468.875	3752730.000	12.96
LOCATION L0005142	VOLUME	368455.647	3752726.536	11.04
LOCATION L0005143	VOLUME	368449.921	3752740.400	11.32
LOCATION L0005144	VOLUME	368456.701	3752748.883	12.76
LOCATION L0005145	VOLUME	368470.705	3752754.260	14.86
LOCATION L0005146	VOLUME	368484.708	3752759.636	16.97
LOCATION L0005147	VOLUME	368496.065	3752765.608	18.76
LOCATION L0005148	VOLUME	368485.721	3752776.471	17.97
LOCATION L0005149	VOLUME	368473.966	3752780.592	16.64
LOCATION L0005150	VOLUME	368460.135	3752774.787	14.51
LOCATION L0005151	VOLUME	368446.304	3752768.981	12.38
LOCATION L0005152	VOLUME	368438.004	3752778.825	11.78
LOCATION L0005153	VOLUME	368442.172	3752787.114	12.79
LOCATION L0005154	VOLUME	368456.689	3752790.893	14.95
LOCATION L0005155	VOLUME	368462.970	3752796.056	16.27
LOCATION L0005156	VOLUME	368449.448	3752799.343	14.98
LOCATION L0005157	VOLUME	368437.924	3752803.942	13.85
LOCATION L0005158	VOLUME	368430.020	3752816.690	13.75
LOCATION L0005159	VOLUME	368428.770	3752831.085	14.35

** End of LINE VOLUME Source ID = SLINE1
 ** -----
 ** Line Source Represented by Adjacent Volume Sources
 ** LINE VOLUME Source ID = SLINE2

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** DESCRSRC North-CSTN
** PREFIX
** Length of Side = 15.00
** Configuration = Adjacent
** Emission Rate = 1.0
** Vertical Dimension = 10.00
** SZINIT = 4.65
** Nodes = 29
** 368461.050, 3752798.810, 15.92, 5.00, 6.98
** 368365.400, 3752761.780, 7.51, 5.00, 6.98
** 368360.550, 3752776.330, 7.67, 5.00, 6.98
** 368452.670, 3752810.710, 17.03, 5.00, 6.98
** 368446.060, 3752825.260, 17.13, 5.00, 6.98
** 368353.500, 3752788.230, 7.63, 5.00, 6.98
** 368346.890, 3752803.220, 7.62, 5.00, 6.98
** 368408.160, 3752823.930, 12.33, 5.00, 6.98
** 368385.240, 3752836.270, 9.83, 5.00, 6.98
** 368336.310, 3752821.730, 7.57, 5.00, 6.98
** 368333.670, 3752838.480, 7.59, 5.00, 6.98
** 368379.070, 3752852.580, 9.95, 5.00, 6.98
** 368371.130, 3752868.890, 10.14, 5.00, 6.98
** 368327.940, 3752851.260, 6.79, 5.00, 6.98
** 368297.520, 3752921.780, 5.53, 5.00, 6.98
** 368344.240, 3752939.420, 7.96, 5.00, 6.98
** 368334.990, 3752964.100, 7.29, 5.00, 6.98
** 368289.590, 3752943.820, 5.34, 5.00, 6.98
** 368225.240, 3753095.890, 4.41, 5.00, 6.98
** 368254.330, 3753102.500, 4.90, 5.00, 6.98
** 368304.130, 3752962.780, 6.37, 5.00, 6.98
** 368331.900, 3752973.800, 7.09, 5.00, 6.98
** 368271.080, 3753109.990, 5.15, 5.00, 6.98
** 368298.400, 3753117.930, 5.54, 5.00, 6.98
** 368353.500, 3752994.510, 6.95, 5.00, 6.98
** 368377.300, 3753002.450, 7.99, 5.00, 6.98
** 368320.440, 3753124.100, 6.20, 5.00, 6.98
** 368349.530, 3753132.910, 9.43, 5.00, 6.98
** 368413.450, 3752985.260, 19.02, 5.00, 6.98

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** LOCATION L0005326 VOLUME 368454.056 3752796.102 15.31
** LOCATION L0005327 VOLUME 368440.068 3752790.687 14.08
** LOCATION L0005328 VOLUME 368426.079 3752785.271 12.85
** LOCATION L0005329 VOLUME 368412.091 3752779.856 11.62
** LOCATION L0005330 VOLUME 368398.103 3752774.440 10.39
** LOCATION L0005331 VOLUME 368384.114 3752769.025 9.16
** LOCATION L0005332 VOLUME 368370.126 3752763.610 7.93
** LOCATION L0005333 VOLUME 368362.259 3752771.203 7.61
** LOCATION L0005334 VOLUME 368369.540 3752779.685 8.58
** LOCATION L0005335 VOLUME 368383.593 3752784.930 10.01
** LOCATION L0005336 VOLUME 368397.646 3752790.175 11.44
** LOCATION L0005337 VOLUME 368411.699 3752795.419 12.87
** LOCATION L0005338 VOLUME 368425.752 3752800.664 14.29
** LOCATION L0005339 VOLUME 368439.806 3752805.909 15.72
** LOCATION L0005340 VOLUME 368452.145 3752811.865 17.04
** LOCATION L0005341 VOLUME 368445.793 3752825.153 17.10
** LOCATION L0005342 VOLUME 368431.866 3752819.581 15.67
** LOCATION L0005343 VOLUME 368417.939 3752814.010 14.24
** LOCATION L0005344 VOLUME 368404.012 3752808.438 12.81
** LOCATION L0005345 VOLUME 368390.085 3752802.867 11.38
** LOCATION L0005346 VOLUME 368376.159 3752797.295 9.96
** LOCATION L0005347 VOLUME 368362.232 3752791.723 8.53
** LOCATION L0005348 VOLUME 368351.242 3752793.350 7.63
** LOCATION L0005349 VOLUME 368350.881 3752804.569 7.93
** LOCATION L0005350 VOLUME 368365.091 3752809.372 9.02
** LOCATION L0005351 VOLUME 368379.301 3752814.175 10.11
** LOCATION L0005352 VOLUME 368393.511 3752818.979 11.20
** LOCATION L0005353 VOLUME 368407.722 3752823.782 12.30
** LOCATION L0005354 VOLUME 368395.360 3752830.821 10.93
** LOCATION L0005355 VOLUME 368381.879 3752835.271 9.67
** LOCATION L0005356 VOLUME 368367.500 3752830.998 9.01
** LOCATION L0005357 VOLUME 368353.122 3752826.726 8.35
** LOCATION L0005358 VOLUME 368338.743 3752822.453 7.68
** LOCATION L0005359 VOLUME 368334.370 3752834.040 7.58
** LOCATION L0005360 VOLUME 368343.702 3752841.596 8.11
** LOCATION L0005361 VOLUME 368358.027 3752846.045 8.86
** LOCATION L0005362 VOLUME 368372.352 3752850.494 9.60
** LOCATION L0005363 VOLUME 368375.583 3752859.742 10.03
** LOCATION L0005364 VOLUME 368366.662 3752867.066 9.79
** LOCATION L0005365 VOLUME 368352.775 3752861.397 8.72
** LOCATION L0005366 VOLUME 368338.887 3752855.729 7.64
** LOCATION L0005367 VOLUME 368326.682 3752854.176 6.74
** LOCATION L0005368 VOLUME 368320.741 3752867.950 6.49
** LOCATION L0005369 VOLUME 368314.799 3752881.723 6.25
** LOCATION L0005370 VOLUME 368308.858 3752895.496 6.00
** LOCATION L0005371 VOLUME 368302.917 3752909.269 5.75
** LOCATION L0005372 VOLUME 368298.806 3752922.266 5.60
** LOCATION L0005373 VOLUME 368312.839 3752927.564 6.33
** LOCATION L0005374 VOLUME 368326.872 3752932.862 7.06
** LOCATION L0005375 VOLUME 368340.905 3752938.161 7.79
** LOCATION L0005376 VOLUME 368340.227 3752950.128 7.67
** LOCATION L0005377 VOLUME 368334.918 3752964.068 7.29
** LOCATION L0005378 VOLUME 368321.222 3752957.950 6.70
** LOCATION L0005379 VOLUME 368307.526 3752951.832 6.11
** LOCATION L0005380 VOLUME 368293.831 3752945.714 5.52
** LOCATION L0005381 VOLUME 368285.554 3752953.357 5.28
** LOCATION L0005382 VOLUME 368279.709 3752967.171 5.20

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LOCATION L0005383	VOLUME	368273.863	3752980.985	5.11
LOCATION L0005384	VOLUME	368268.018	3752994.799	5.03
LOCATION L0005385	VOLUME	368262.172	3753008.613	4.94
LOCATION L0005386	VOLUME	368256.327	3753022.427	4.86
LOCATION L0005387	VOLUME	368250.481	3753036.241	4.77
LOCATION L0005388	VOLUME	368244.635	3753050.055	4.69
LOCATION L0005389	VOLUME	368238.790	3753063.869	4.61
LOCATION L0005390	VOLUME	368232.944	3753077.684	4.52
LOCATION L0005391	VOLUME	368227.099	3753091.498	4.44
LOCATION L0005392	VOLUME	368221.253	3753105.312	4.36
LOCATION L0005393	VOLUME	368215.407	3753119.126	4.28
LOCATION L0005394	VOLUME	368209.561	3753133.940	4.20
LOCATION L0005395	VOLUME	368203.715	3753147.754	4.12
LOCATION L0005396	VOLUME	368197.869	3753161.568	4.04
LOCATION L0005397	VOLUME	368192.023	3753175.382	3.96
LOCATION L0005398	VOLUME	368186.177	3753189.196	3.88
LOCATION L0005399	VOLUME	368180.331	3753203.010	3.80
LOCATION L0005400	VOLUME	368174.485	3753216.824	3.72
LOCATION L0005401	VOLUME	368168.639	3753230.638	3.64
LOCATION L0005402	VOLUME	368162.793	3753244.452	3.56
LOCATION L0005403	VOLUME	368156.947	3753258.266	3.48
LOCATION L0005404	VOLUME	368151.101	3753272.080	3.40
LOCATION L0005405	VOLUME	368145.255	3753285.894	3.32
LOCATION L0005406	VOLUME	368139.409	3753299.708	3.24
LOCATION L0005407	VOLUME	368133.563	3753313.522	3.16
LOCATION L0005408	VOLUME	368127.717	3753327.336	3.08
LOCATION L0005409	VOLUME	368121.871	3753341.150	3.00
LOCATION L0005410	VOLUME	368116.025	3753354.964	2.92
LOCATION L0005411	VOLUME	368110.179	3753368.778	2.84
LOCATION L0005412	VOLUME	368104.333	3753382.592	2.76
LOCATION L0005413	VOLUME	368098.487	3753396.406	2.68
LOCATION L0005414	VOLUME	368092.641	3753410.220	2.60
LOCATION L0005415	VOLUME	368086.795	3753424.034	2.52
LOCATION L0005416	VOLUME	368080.949	3753437.848	2.44
LOCATION L0005417	VOLUME	368075.103	3753451.662	2.36
LOCATION L0005418	VOLUME	368069.257	3753465.476	2.28
LOCATION L0005419	VOLUME	368063.411	3753479.290	2.20
LOCATION L0005420	VOLUME	368057.565	3753493.104	2.12
LOCATION L0005421	VOLUME	368051.719	3753506.918	2.04
LOCATION L0005422	VOLUME	368045.873	3753520.732	1.96
LOCATION L0005423	VOLUME	368040.027	3753534.546	1.88
LOCATION L0005424	VOLUME	368034.181	3753548.360	1.80
LOCATION L0005425	VOLUME	368028.335	3753562.174	1.72
LOCATION L0005426	VOLUME	368022.489	3753575.988	1.64
LOCATION L0005427	VOLUME	368016.643	3753589.802	1.56
LOCATION L0005428	VOLUME	368010.797	3753603.616	1.48
LOCATION L0005429	VOLUME	368004.951	3753617.430	1.40
LOCATION L0005430	VOLUME	367999.105	3753631.244	1.32
LOCATION L0005431	VOLUME	367993.259	3753645.058	1.24
LOCATION L0005432	VOLUME	367987.413	3753658.872	1.16
LOCATION L0005433	VOLUME	367981.567	3753672.686	1.08
LOCATION L0005434	VOLUME	367975.721	3753686.500	1.00
LOCATION L0005435	VOLUME	367969.875	3753700.314	0.92
LOCATION L0005436	VOLUME	367964.029	3753714.128	0.84
LOCATION L0005437	VOLUME	367958.183	3753727.942	0.76
LOCATION L0005438	VOLUME	367952.337	3753741.756	0.68
LOCATION L0005439	VOLUME	367946.491	3753755.570	0.60
LOCATION L0005440	VOLUME	367940.645	3753769.384	0.52
LOCATION L0005441	VOLUME	367934.799	3753783.198	0.44
LOCATION L0005442	VOLUME	367928.953	3753797.012	0.36
LOCATION L0005443	VOLUME	367923.107	3753810.826	0.28
LOCATION L0005444	VOLUME	367917.261	3753824.640	0.20
LOCATION L0005445	VOLUME	367911.415	3753838.454	0.12
LOCATION L0005446	VOLUME	367905.569	3753852.268	0.04
LOCATION L0005447	VOLUME	367899.723	3753866.082	0.00
LOCATION L0005448	VOLUME	367893.877	3753879.896	0.00
LOCATION L0005449	VOLUME	367888.031	3753893.710	0.00
** End of LINE VOLUME Source ID = SLINE2				
**				
** Line Source Represented by Adjacent Volume Sources				
** LINE VOLUME Source ID = SLINE3				
** DESCRSRC Pipeline				
** PREFIX				
** Length of Side = 15.00				
** Configuration = Adjacent				
** Emission Rate = 1.0				
** Vertical Dimension = 10.00				
** SZINIT = 4.65				
** Nodes = 10				
** 368542.860, 3752818.580, 27.33, 5.00, 6.98				
** 368473.640, 3752994.760, 27.78, 5.00, 6.98				
** 368391.840, 3753192.970, 28.35, 5.00, 6.98				
** 368369.820, 3753243.310, 28.34, 5.00, 6.98				
** 368256.560, 3753331.400, 20.17, 5.00, 6.98				
** 368206.220, 3753394.320, 14.50, 5.00, 6.98				
** 368130.710, 3753564.210, 13.67, 5.00, 6.98				
** 368083.520, 3753677.470, 11.91, 5.00, 6.98				
** 368039.830, 3753793.250, 12.82, 5.00, 6.98				
** 370964.470, 3753764.300, 34.96, 5.00, 6.98				
**				
LOCATION L0005450	VOLUME	368540.117	3752825.561	27.35
LOCATION L0005451	VOLUME	368534.632	3752839.522	27.38
LOCATION L0005452	VOLUME	368529.147	3752853.483	27.42
LOCATION L0005453	VOLUME	368523.662	3752867.444	27.45
LOCATION L0005454	VOLUME	368518.176	3752881.405	27.49

LOCATION L0005455	VOLUME	368512.691	3752895.366	27.53
LOCATION L0005456	VOLUME	368507.206	3752909.327	27.56
LOCATION L0005457	VOLUME	368501.721	3752923.288	27.60
LOCATION L0005458	VOLUME	368496.236	3752937.249	27.63
LOCATION L0005459	VOLUME	368490.750	3752951.210	27.67
LOCATION L0005460	VOLUME	368485.265	3752965.172	27.70
LOCATION L0005461	VOLUME	368479.780	3752979.133	27.74
LOCATION L0005462	VOLUME	368474.295	3752993.094	27.78
LOCATION L0005463	VOLUME	368468.601	3753006.971	27.82
LOCATION L0005464	VOLUME	368462.878	3753020.836	27.85
LOCATION L0005465	VOLUME	368457.156	3753034.702	27.89
LOCATION L0005466	VOLUME	368451.434	3753048.568	27.93
LOCATION L0005467	VOLUME	368445.712	3753062.433	27.97
LOCATION L0005468	VOLUME	368439.989	3753076.299	28.01
LOCATION L0005469	VOLUME	368434.267	3753090.165	28.05
LOCATION L0005470	VOLUME	368428.545	3753104.030	28.09
LOCATION L0005471	VOLUME	368422.823	3753117.896	28.13
LOCATION L0005472	VOLUME	368417.100	3753131.761	28.17
LOCATION L0005473	VOLUME	368411.378	3753145.627	28.21
LOCATION L0005474	VOLUME	368405.656	3753159.493	28.25
LOCATION L0005475	VOLUME	368399.934	3753173.358	28.29
LOCATION L0005476	VOLUME	368394.211	3753187.224	28.33
LOCATION L0005477	VOLUME	368388.320	3753201.018	28.35
LOCATION L0005478	VOLUME	368382.308	3753214.760	28.35
LOCATION L0005479	VOLUME	368376.297	3753228.503	28.34
LOCATION L0005480	VOLUME	368370.285	3753242.246	28.34
LOCATION L0005481	VOLUME	368358.896	3753251.806	27.55
LOCATION L0005482	VOLUME	368347.056	3753261.015	26.70
LOCATION L0005483	VOLUME	368335.216	3753270.224	25.84
LOCATION L0005484	VOLUME	368323.375	3753279.433	24.99
LOCATION L0005485	VOLUME	368311.535	3753288.642	24.14
LOCATION L0005486	VOLUME	368299.695	3753297.851	23.28
LOCATION L0005487	VOLUME	368287.854	3753307.060	22.43
LOCATION L0005488	VOLUME	368276.014	3753316.269	21.57
LOCATION L0005489	VOLUME	368264.174	3753325.478	20.72
LOCATION L0005490	VOLUME	368253.215	3753335.581	19.79
LOCATION L0005491	VOLUME	368243.844	3753347.294	18.74
LOCATION L0005492	VOLUME	368234.473	3753359.006	17.68
LOCATION L0005493	VOLUME	368225.102	3753370.719	16.63
LOCATION L0005494	VOLUME	368215.731	3753382.432	15.57
LOCATION L0005495	VOLUME	368206.361	3753394.144	14.52
LOCATION L0005496	VOLUME	368200.219	3753407.821	14.43
LOCATION L0005497	VOLUME	368194.127	3753421.529	14.37
LOCATION L0005498	VOLUME	368188.034	3753435.236	14.30
LOCATION L0005499	VOLUME	368181.942	3753448.943	14.23
LOCATION L0005500	VOLUME	368175.850	3753462.650	14.17
LOCATION L0005501	VOLUME	368169.758	3753476.357	14.10
LOCATION L0005502	VOLUME	368163.665	3753490.064	14.03
LOCATION L0005503	VOLUME	368157.573	3753503.771	13.97
LOCATION L0005504	VOLUME	368151.481	3753517.478	13.90
LOCATION L0005505	VOLUME	368145.388	3753531.185	13.83
LOCATION L0005506	VOLUME	368139.296	3753544.892	13.76
LOCATION L0005507	VOLUME	368133.204	3753558.599	13.70
LOCATION L0005508	VOLUME	368127.302	3753572.389	13.54
LOCATION L0005509	VOLUME	368121.533	3753586.235	13.33
LOCATION L0005510	VOLUME	368115.764	3753600.081	13.11
LOCATION L0005511	VOLUME	368109.995	3753613.927	12.90
LOCATION L0005512	VOLUME	368104.226	3753627.773	12.68
LOCATION L0005513	VOLUME	368098.457	3753641.620	12.47
LOCATION L0005514	VOLUME	368092.688	3753655.466	12.25
LOCATION L0005515	VOLUME	368086.919	3753669.312	12.04
LOCATION L0005516	VOLUME	368081.344	3753683.236	11.96
LOCATION L0005517	VOLUME	368076.049	3753697.270	12.07
LOCATION L0005518	VOLUME	368070.753	3753711.304	12.18
LOCATION L0005519	VOLUME	368065.457	3753725.338	12.29
LOCATION L0005520	VOLUME	368060.161	3753739.372	12.40
LOCATION L0005521	VOLUME	368054.865	3753753.406	12.51
LOCATION L0005522	VOLUME	368049.570	3753767.440	12.62
LOCATION L0005523	VOLUME	368044.274	3753781.474	12.73
LOCATION L0005524	VOLUME	368042.243	3753793.226	12.84
LOCATION L0005525	VOLUME	368057.242	3753793.078	12.95
LOCATION L0005526	VOLUME	368072.242	3753792.929	13.07
LOCATION L0005527	VOLUME	368087.241	3753792.781	13.18
LOCATION L0005528	VOLUME	368102.240	3753792.632	13.29
LOCATION L0005529	VOLUME	368117.240	3753792.484	13.41
LOCATION L0005530	VOLUME	368132.239	3753792.335	13.52
LOCATION L0005531	VOLUME	368147.238	3753792.187	13.63
LOCATION L0005532	VOLUME	368162.237	3753792.038	13.75
LOCATION L0005533	VOLUME	368177.237	3753791.890	13.86
LOCATION L0005534	VOLUME	368192.236	3753791.741	13.97
LOCATION L0005535	VOLUME	368207.235	3753791.593	14.09
LOCATION L0005536	VOLUME	368222.234	3753791.444	14.20
LOCATION L0005537	VOLUME	368237.234	3753791.296	14.31
LOCATION L0005538	VOLUME	368252.233	3753791.147	14.43
LOCATION L0005539	VOLUME	368267.232	3753790.999	14.54
LOCATION L0005540	VOLUME	368282.231	3753790.851	14.66
LOCATION L0005541	VOLUME	368297.231	3753790.702	14.77
LOCATION L0005542	VOLUME	368312.230	3753790.554	14.88
LOCATION L0005543	VOLUME	368327.229	3753790.405	15.00
LOCATION L0005544	VOLUME	368342.229	3753790.257	15.11
LOCATION L0005545	VOLUME	368357.228	3753790.108	15.22
LOCATION L0005546	VOLUME	368372.227	3753789.960	15.34
LOCATION L0005547	VOLUME	368387.226	3753789.811	15.45
LOCATION L0005548	VOLUME	368402.226	3753789.663	15.56
LOCATION L0005549	VOLUME	368417.225	3753789.514	15.68

LOCATION L0005550	VOLUME	368432.224	3753789.366	15.79
LOCATION L0005551	VOLUME	368447.223	3753789.217	15.90
LOCATION L0005552	VOLUME	368462.223	3753789.069	16.02
LOCATION L0005553	VOLUME	368477.222	3753788.920	16.13
LOCATION L0005554	VOLUME	368492.221	3753788.772	16.24
LOCATION L0005555	VOLUME	368507.220	3753788.623	16.36
LOCATION L0005556	VOLUME	368522.220	3753788.475	16.47
LOCATION L0005557	VOLUME	368537.219	3753788.327	16.59
LOCATION L0005558	VOLUME	368552.218	3753788.178	16.70
LOCATION L0005559	VOLUME	368567.218	3753788.030	16.81
LOCATION L0005560	VOLUME	368582.217	3753787.881	16.93
LOCATION L0005561	VOLUME	368597.216	3753787.733	17.04
LOCATION L0005562	VOLUME	368612.215	3753787.584	17.15
LOCATION L0005563	VOLUME	368627.215	3753787.436	17.27
LOCATION L0005564	VOLUME	368642.214	3753787.287	17.38
LOCATION L0005565	VOLUME	368657.213	3753787.139	17.49
LOCATION L0005566	VOLUME	368672.212	3753786.990	17.61
LOCATION L0005567	VOLUME	368687.212	3753786.842	17.72
LOCATION L0005568	VOLUME	368702.211	3753786.693	17.83
LOCATION L0005569	VOLUME	368717.210	3753786.545	17.95
LOCATION L0005570	VOLUME	368732.209	3753786.396	18.06
LOCATION L0005571	VOLUME	368747.209	3753786.248	18.17
LOCATION L0005572	VOLUME	368762.208	3753786.099	18.29
LOCATION L0005573	VOLUME	368777.207	3753785.951	18.40
LOCATION L0005574	VOLUME	368792.206	3753785.802	18.52
LOCATION L0005575	VOLUME	368807.206	3753785.654	18.63
LOCATION L0005576	VOLUME	368822.205	3753785.506	18.74
LOCATION L0005577	VOLUME	368837.204	3753785.357	18.86
LOCATION L0005578	VOLUME	368852.204	3753785.209	18.97
LOCATION L0005579	VOLUME	368867.203	3753785.060	19.08
LOCATION L0005580	VOLUME	368882.202	3753784.912	19.20
LOCATION L0005581	VOLUME	368897.201	3753784.763	19.31
LOCATION L0005582	VOLUME	368912.201	3753784.615	19.42
LOCATION L0005583	VOLUME	368927.200	3753784.466	19.54
LOCATION L0005584	VOLUME	368942.199	3753784.318	19.65
LOCATION L0005585	VOLUME	368957.198	3753784.169	19.76
LOCATION L0005586	VOLUME	368972.198	3753784.021	19.88
LOCATION L0005587	VOLUME	368987.197	3753783.872	19.99
LOCATION L0005588	VOLUME	369002.196	3753783.724	20.11
LOCATION L0005589	VOLUME	369017.195	3753783.575	20.22
LOCATION L0005590	VOLUME	369032.195	3753783.427	20.33
LOCATION L0005591	VOLUME	369047.194	3753783.278	20.45
LOCATION L0005592	VOLUME	369062.193	3753783.130	20.56
LOCATION L0005593	VOLUME	369077.193	3753782.982	20.67
LOCATION L0005594	VOLUME	369092.192	3753782.833	20.79
LOCATION L0005595	VOLUME	369107.191	3753782.685	20.90
LOCATION L0005596	VOLUME	369122.190	3753782.536	21.01
LOCATION L0005597	VOLUME	369137.190	3753782.388	21.13
LOCATION L0005598	VOLUME	369152.189	3753782.239	21.24
LOCATION L0005599	VOLUME	369167.188	3753782.091	21.35
LOCATION L0005600	VOLUME	369182.187	3753781.942	21.47
LOCATION L0005601	VOLUME	369197.187	3753781.794	21.58
LOCATION L0005602	VOLUME	369212.186	3753781.645	21.69
LOCATION L0005603	VOLUME	369227.185	3753781.497	21.81
LOCATION L0005604	VOLUME	369242.184	3753781.348	21.92
LOCATION L0005605	VOLUME	369257.184	3753781.200	22.04
LOCATION L0005606	VOLUME	369272.183	3753781.051	22.15
LOCATION L0005607	VOLUME	369287.182	3753780.903	22.26
LOCATION L0005608	VOLUME	369302.181	3753780.754	22.38
LOCATION L0005609	VOLUME	369317.181	3753780.606	22.49
LOCATION L0005610	VOLUME	369332.180	3753780.457	22.60
LOCATION L0005611	VOLUME	369347.179	3753780.309	22.72
LOCATION L0005612	VOLUME	369362.179	3753780.161	22.83
LOCATION L0005613	VOLUME	369377.178	3753780.012	22.94
LOCATION L0005614	VOLUME	369392.177	3753779.864	23.06
LOCATION L0005615	VOLUME	369407.176	3753779.715	23.17
LOCATION L0005616	VOLUME	369422.176	3753779.567	23.28
LOCATION L0005617	VOLUME	369437.175	3753779.418	23.40
LOCATION L0005618	VOLUME	369452.174	3753779.270	23.51
LOCATION L0005619	VOLUME	369467.173	3753779.121	23.63
LOCATION L0005620	VOLUME	369482.173	3753778.973	23.74
LOCATION L0005621	VOLUME	369497.172	3753778.824	23.85
LOCATION L0005622	VOLUME	369512.171	3753778.676	23.97
LOCATION L0005623	VOLUME	369527.170	3753778.527	24.08
LOCATION L0005624	VOLUME	369542.170	3753778.379	24.19
LOCATION L0005625	VOLUME	369557.169	3753778.230	24.31
LOCATION L0005626	VOLUME	369572.168	3753778.082	24.42
LOCATION L0005627	VOLUME	369587.168	3753777.933	24.53
LOCATION L0005628	VOLUME	369602.167	3753777.785	24.65
LOCATION L0005629	VOLUME	369617.166	3753777.636	24.76
LOCATION L0005630	VOLUME	369632.165	3753777.488	24.87
LOCATION L0005631	VOLUME	369647.165	3753777.340	24.99
LOCATION L0005632	VOLUME	369662.164	3753777.191	25.10
LOCATION L0005633	VOLUME	369677.163	3753777.043	25.21
LOCATION L0005634	VOLUME	369692.162	3753776.894	25.33
LOCATION L0005635	VOLUME	369707.162	3753776.746	25.44
LOCATION L0005636	VOLUME	369722.161	3753776.597	25.56
LOCATION L0005637	VOLUME	369737.160	3753776.449	25.67
LOCATION L0005638	VOLUME	369752.159	3753776.300	25.78
LOCATION L0005639	VOLUME	369767.159	3753776.152	25.90
LOCATION L0005640	VOLUME	369782.158	3753776.003	26.01
LOCATION L0005641	VOLUME	369797.157	3753775.855	26.12
LOCATION L0005642	VOLUME	369812.157	3753775.706	26.24
LOCATION L0005643	VOLUME	369827.156	3753775.558	26.35
LOCATION L0005644	VOLUME	369842.155	3753775.409	26.46

LOCATION L0005645	VOLUME	369857.154	3753775.261	26.58
LOCATION L0005646	VOLUME	369872.154	3753775.112	26.69
LOCATION L0005647	VOLUME	369887.153	3753774.964	26.80
LOCATION L0005648	VOLUME	369902.152	3753774.816	26.92
LOCATION L0005649	VOLUME	369917.151	3753774.667	27.03
LOCATION L0005650	VOLUME	369932.151	3753774.519	27.15
LOCATION L0005651	VOLUME	369947.150	3753774.370	27.26
LOCATION L0005652	VOLUME	369962.149	3753774.222	27.37
LOCATION L0005653	VOLUME	369977.148	3753774.073	27.49
LOCATION L0005654	VOLUME	369992.148	3753773.925	27.60
LOCATION L0005655	VOLUME	370007.147	3753773.776	27.71
LOCATION L0005656	VOLUME	370022.146	3753773.628	27.83
LOCATION L0005657	VOLUME	370037.145	3753773.479	27.94
LOCATION L0005658	VOLUME	370052.145	3753773.331	28.05
LOCATION L0005659	VOLUME	370067.144	3753773.182	28.17
LOCATION L0005660	VOLUME	370082.143	3753773.034	28.28
LOCATION L0005661	VOLUME	370097.143	3753772.885	28.39
LOCATION L0005662	VOLUME	370112.142	3753772.737	28.51
LOCATION L0005663	VOLUME	370127.141	3753772.588	28.62
LOCATION L0005664	VOLUME	370142.140	3753772.440	28.73
LOCATION L0005665	VOLUME	370157.140	3753772.291	28.85
LOCATION L0005666	VOLUME	370172.139	3753772.143	28.96
LOCATION L0005667	VOLUME	370187.138	3753771.995	29.08
LOCATION L0005668	VOLUME	370202.137	3753771.846	29.19
LOCATION L0005669	VOLUME	370217.137	3753771.698	29.30
LOCATION L0005670	VOLUME	370232.136	3753771.549	29.42
LOCATION L0005671	VOLUME	370247.135	3753771.401	29.53
LOCATION L0005672	VOLUME	370262.134	3753771.252	29.64
LOCATION L0005673	VOLUME	370277.134	3753771.104	29.76
LOCATION L0005674	VOLUME	370292.133	3753770.955	29.87
LOCATION L0005675	VOLUME	370307.132	3753770.807	29.98
LOCATION L0005676	VOLUME	370322.132	3753770.658	30.10
LOCATION L0005677	VOLUME	370337.131	3753770.510	30.21
LOCATION L0005678	VOLUME	370352.130	3753770.361	30.32
LOCATION L0005679	VOLUME	370367.129	3753770.213	30.44
LOCATION L0005680	VOLUME	370382.129	3753770.064	30.55
LOCATION L0005681	VOLUME	370397.128	3753769.916	30.67
LOCATION L0005682	VOLUME	370412.127	3753769.767	30.78
LOCATION L0005683	VOLUME	370427.126	3753769.619	30.89
LOCATION L0005684	VOLUME	370442.126	3753769.471	31.01
LOCATION L0005685	VOLUME	370457.125	3753769.322	31.12
LOCATION L0005686	VOLUME	370472.124	3753769.174	31.23
LOCATION L0005687	VOLUME	370487.123	3753769.025	31.35
LOCATION L0005688	VOLUME	370502.123	3753768.877	31.46
LOCATION L0005689	VOLUME	370517.122	3753768.728	31.57
LOCATION L0005690	VOLUME	370532.121	3753768.580	31.69
LOCATION L0005691	VOLUME	370547.121	3753768.431	31.80
LOCATION L0005692	VOLUME	370562.120	3753768.283	31.91
LOCATION L0005693	VOLUME	370577.119	3753768.134	32.03
LOCATION L0005694	VOLUME	370592.118	3753767.986	32.14
LOCATION L0005695	VOLUME	370607.118	3753767.837	32.25
LOCATION L0005696	VOLUME	370622.117	3753767.689	32.37
LOCATION L0005697	VOLUME	370637.116	3753767.540	32.48
LOCATION L0005698	VOLUME	370652.115	3753767.392	32.60
LOCATION L0005699	VOLUME	370667.115	3753767.243	32.71
LOCATION L0005700	VOLUME	370682.114	3753767.095	32.82
LOCATION L0005701	VOLUME	370697.113	3753766.946	32.94
LOCATION L0005702	VOLUME	370712.112	3753766.798	33.05
LOCATION L0005703	VOLUME	370727.112	3753766.650	33.16
LOCATION L0005704	VOLUME	370742.111	3753766.501	33.28
LOCATION L0005705	VOLUME	370757.110	3753766.353	33.39
LOCATION L0005706	VOLUME	370772.109	3753766.204	33.50
LOCATION L0005707	VOLUME	370787.109	3753766.056	33.62
LOCATION L0005708	VOLUME	370802.108	3753765.907	33.73
LOCATION L0005709	VOLUME	370817.107	3753765.759	33.84
LOCATION L0005710	VOLUME	370832.107	3753765.610	33.96
LOCATION L0005711	VOLUME	370847.106	3753765.462	34.07
LOCATION L0005712	VOLUME	370862.105	3753765.313	34.19
LOCATION L0005713	VOLUME	370877.104	3753765.165	34.30
LOCATION L0005714	VOLUME	370892.104	3753765.016	34.41
LOCATION L0005715	VOLUME	370907.103	3753764.868	34.53
LOCATION L0005716	VOLUME	370922.102	3753764.719	34.64
LOCATION L0005717	VOLUME	370937.101	3753764.571	34.75
LOCATION L0005718	VOLUME	370952.101	3753764.422	34.87
** End of LINE VOLUME Source ID = SLINE3				
** -----				
** Line Source Represented by Adjacent Volume Sources				
** LINE VOLUME Source ID = SLINE4				
** DESCRSRC Tug Boats				
** PREFIX				
** Length of Side = 24.00				
** Configuration = Adjacent				
** Emission Rate = 1.0				
** Vertical Dimension = 30.40				
** SZINIT = 14.14				
** Nodes = 6				
** 367772.560, 3752825.620, 0.00, 15.20, 11.16				
** 367490.820, 3752707.140, 0.00, 15.20, 11.16				
** 367475.030, 3752757.160, 0.00, 15.20, 11.16				
** 367754.130, 3752867.750, 0.00, 15.20, 11.16				
** 367738.330, 3752917.780, 0.00, 15.20, 11.16				
** 367456.590, 3752809.830, 0.00, 15.20, 11.16				
** -----				
LOCATION L0005719	VOLUME	367761.498	3752820.968	0.00
LOCATION L0005720	VOLUME	367739.375	3752811.665	0.00

LOCATION L0005721	VOLUME	367717.252	3752802.361	0.00
LOCATION L0005722	VOLUME	367695.128	3752793.058	0.00
LOCATION L0005723	VOLUME	367673.005	3752783.754	0.00
LOCATION L0005724	VOLUME	367650.881	3752774.451	0.00
LOCATION L0005725	VOLUME	367628.758	3752765.147	0.00
LOCATION L0005726	VOLUME	367606.635	3752755.843	0.00
LOCATION L0005727	VOLUME	367584.511	3752746.540	0.00
LOCATION L0005728	VOLUME	367562.388	3752737.236	0.00
LOCATION L0005729	VOLUME	367540.264	3752727.933	0.00
LOCATION L0005730	VOLUME	367518.141	3752718.629	0.00
LOCATION L0005731	VOLUME	367496.018	3752709.326	0.00
LOCATION L0005732	VOLUME	367485.293	3752724.650	0.00
LOCATION L0005733	VOLUME	367478.068	3752747.536	0.00
LOCATION L0005734	VOLUME	367487.960	3752762.283	0.00
LOCATION L0005735	VOLUME	367510.273	3752771.124	0.00
LOCATION L0005736	VOLUME	367532.585	3752779.965	0.00
LOCATION L0005737	VOLUME	367554.897	3752788.806	0.00
LOCATION L0005738	VOLUME	367577.209	3752797.647	0.00
LOCATION L0005739	VOLUME	367599.522	3752806.488	0.00
LOCATION L0005740	VOLUME	367621.834	3752815.329	0.00
LOCATION L0005741	VOLUME	367644.146	3752824.170	0.00
LOCATION L0005742	VOLUME	367666.458	3752833.011	0.00
LOCATION L0005743	VOLUME	367688.771	3752841.852	0.00
LOCATION L0005744	VOLUME	367711.083	3752850.693	0.00
LOCATION L0005745	VOLUME	367733.395	3752859.534	0.00
LOCATION L0005746	VOLUME	367753.619	3752869.368	0.00
LOCATION L0005747	VOLUME	367746.391	3752892.254	0.00
LOCATION L0005748	VOLUME	367739.164	3752915.140	0.00
LOCATION L0005749	VOLUME	367718.504	3752910.184	0.00
LOCATION L0005750	VOLUME	367696.093	3752901.597	0.00
LOCATION L0005751	VOLUME	367673.682	3752893.010	0.00
LOCATION L0005752	VOLUME	367651.271	3752884.423	0.00
LOCATION L0005753	VOLUME	367628.859	3752875.836	0.00
LOCATION L0005754	VOLUME	367606.448	3752867.249	0.00
LOCATION L0005755	VOLUME	367584.037	3752858.662	0.00
LOCATION L0005756	VOLUME	367561.626	3752850.075	0.00
LOCATION L0005757	VOLUME	367539.214	3752841.488	0.00
LOCATION L0005758	VOLUME	367516.803	3752832.901	0.00
LOCATION L0005759	VOLUME	367494.392	3752824.314	0.00
LOCATION L0005760	VOLUME	367471.981	3752815.727	0.00

** End of LINE VOLUME Source ID = SLINE4
 ** -----
 ** Line Source Represented by Adjacent Volume Sources
 ** LINE VOLUME Source ID = SLINE5
 ** DESCRSRC Crew/Worker Boats
 ** PREFIX
 ** Length of Side = 24.00
 ** Configuration = Adjacent
 ** Emission Rate = 1.0
 ** Vertical Dimension = 12.00
 ** SZINIT = 5.58
 ** Nodes = 6
 ** 367772.560, 3752825.620, 0.00, 6.00, 11.16
 ** 367490.820, 3752707.140, 0.00, 6.00, 11.16
 ** 367475.030, 3752757.160, 0.00, 6.00, 11.16
 ** 367754.130, 3752867.750, 0.00, 6.00, 11.16
 ** 367738.330, 3752917.780, 0.00, 6.00, 11.16
 ** 367456.590, 3752809.830, 0.00, 6.00, 11.16
 ** -----
 LOCATION L0005761 VOLUME 367761.498 3752820.968 0.00
 LOCATION L0005762 VOLUME 367739.375 3752811.665 0.00
 LOCATION L0005763 VOLUME 367717.252 3752802.361 0.00
 LOCATION L0005764 VOLUME 367695.128 3752793.058 0.00
 LOCATION L0005765 VOLUME 367673.005 3752783.754 0.00
 LOCATION L0005766 VOLUME 367650.881 3752774.451 0.00
 LOCATION L0005767 VOLUME 367628.758 3752765.147 0.00
 LOCATION L0005768 VOLUME 367606.635 3752755.843 0.00
 LOCATION L0005769 VOLUME 367584.511 3752746.540 0.00
 LOCATION L0005770 VOLUME 367562.388 3752737.236 0.00
 LOCATION L0005771 VOLUME 367540.264 3752727.933 0.00
 LOCATION L0005772 VOLUME 367518.141 3752718.629 0.00
 LOCATION L0005773 VOLUME 367496.018 3752709.326 0.00
 LOCATION L0005774 VOLUME 367485.293 3752724.650 0.00
 LOCATION L0005775 VOLUME 367478.068 3752747.536 0.00
 LOCATION L0005776 VOLUME 367487.960 3752762.283 0.00
 LOCATION L0005777 VOLUME 367510.273 3752771.124 0.00
 LOCATION L0005778 VOLUME 367532.585 3752779.965 0.00
 LOCATION L0005779 VOLUME 367554.897 3752788.806 0.00
 LOCATION L0005780 VOLUME 367577.209 3752797.647 0.00
 LOCATION L0005781 VOLUME 367599.522 3752806.488 0.00
 LOCATION L0005782 VOLUME 367621.834 3752815.329 0.00
 LOCATION L0005783 VOLUME 367644.146 3752824.170 0.00
 LOCATION L0005784 VOLUME 367666.458 3752833.011 0.00
 LOCATION L0005785 VOLUME 367688.771 3752841.852 0.00
 LOCATION L0005786 VOLUME 367711.083 3752850.693 0.00
 LOCATION L0005787 VOLUME 367733.395 3752859.534 0.00
 LOCATION L0005788 VOLUME 367753.619 3752869.368 0.00
 LOCATION L0005789 VOLUME 367746.391 3752892.254 0.00
 LOCATION L0005790 VOLUME 367739.164 3752915.140 0.00
 LOCATION L0005791 VOLUME 367718.504 3752910.184 0.00
 LOCATION L0005792 VOLUME 367696.093 3752901.597 0.00
 LOCATION L0005793 VOLUME 367673.682 3752893.010 0.00
 LOCATION L0005794 VOLUME 367651.271 3752884.423 0.00
 LOCATION L0005795 VOLUME 367628.859 3752875.836 0.00
 LOCATION L0005796 VOLUME 367606.448 3752867.249 0.00

EMISFACT	L0005800	HROFDY	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0005800	HROFDY	0.0	1.0	1.0	1.0	1.0	1.0	1.0
EMISFACT	L0005800	HROFDY	1.0	1.0	1.0	1.0	1.0	0.0	0.0
EMISFACT	L0005800	HROFDY	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0005801	HROFDY	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0005801	HROFDY	0.0	1.0	1.0	1.0	1.0	1.0	1.0
EMISFACT	L0005801	HROFDY	1.0	1.0	1.0	1.0	1.0	0.0	0.0
EMISFACT	L0005801	HROFDY	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0005802	HROFDY	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0005802	HROFDY	0.0	1.0	1.0	1.0	1.0	1.0	1.0
EMISFACT	L0005802	HROFDY	1.0	1.0	1.0	1.0	1.0	0.0	0.0
EMISFACT	L0005802	HROFDY	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SRCGROUP	SLINE1	L0005050	L0005051	L0005052	L0005053	L0005054	L0005055		
SRCGROUP	SLINE1	L0005056	L0005057	L0005058	L0005059	L0005060	L0005061		
SRCGROUP	SLINE1	L0005062	L0005063	L0005064	L0005065	L0005066	L0005067		
SRCGROUP	SLINE1	L0005068	L0005069	L0005070	L0005071	L0005072	L0005073		
SRCGROUP	SLINE1	L0005074	L0005075	L0005076	L0005077	L0005078	L0005079		
SRCGROUP	SLINE1	L0005080	L0005081	L0005082	L0005083	L0005084	L0005085		
SRCGROUP	SLINE1	L0005086	L0005087	L0005088	L0005089	L0005090	L0005091		
SRCGROUP	SLINE1	L0005092	L0005093	L0005094	L0005095	L0005096	L0005097		
SRCGROUP	SLINE1	L0005098	L0005099	L0005100	L0005101	L0005102	L0005103		
SRCGROUP	SLINE1	L0005104	L0005105	L0005106	L0005107	L0005108	L0005109		
SRCGROUP	SLINE1	L0005110	L0005111	L0005112	L0005113	L0005114	L0005115		
SRCGROUP	SLINE1	L0005116	L0005117	L0005118	L0005119	L0005120	L0005121		
SRCGROUP	SLINE1	L0005122	L0005123	L0005124	L0005125	L0005126	L0005127		
SRCGROUP	SLINE1	L0005128	L0005129	L0005130	L0005131	L0005132	L0005133		
SRCGROUP	SLINE1	L0005134	L0005135	L0005136	L0005137	L0005138	L0005139		
SRCGROUP	SLINE1	L0005140	L0005141	L0005142	L0005143	L0005144	L0005145		
SRCGROUP	SLINE1	L0005146	L0005147	L0005148	L0005149	L0005150	L0005151		
SRCGROUP	SLINE1	L0005152	L0005153	L0005154	L0005155	L0005156	L0005157		
SRCGROUP	SLINE1	L0005158	L0005159						
SRCGROUP	SLINE2	L0005326	L0005327	L0005328	L0005329	L0005330	L0005331		
SRCGROUP	SLINE2	L0005332	L0005333	L0005334	L0005335	L0005336	L0005337		
SRCGROUP	SLINE2	L0005338	L0005339	L0005340	L0005341	L0005342	L0005343		
SRCGROUP	SLINE2	L0005344	L0005345	L0005346	L0005347	L0005348	L0005349		
SRCGROUP	SLINE2	L0005350	L0005351	L0005352	L0005353	L0005354	L0005355		
SRCGROUP	SLINE2	L0005356	L0005357	L0005358	L0005359	L0005360	L0005361		
SRCGROUP	SLINE2	L0005362	L0005363	L0005364	L0005365	L0005366	L0005367		
SRCGROUP	SLINE2	L0005368	L0005369	L0005370	L0005371	L0005372	L0005373		
SRCGROUP	SLINE2	L0005374	L0005375	L0005376	L0005377	L0005378	L0005379		
SRCGROUP	SLINE2	L0005380	L0005381	L0005382	L0005383	L0005384	L0005385		
SRCGROUP	SLINE2	L0005386	L0005387	L0005388	L0005389	L0005390	L0005391		
SRCGROUP	SLINE2	L0005392	L0005393	L0005394	L0005395	L0005396	L0005397		
SRCGROUP	SLINE2	L0005398	L0005399	L0005400	L0005401	L0005402	L0005403		
SRCGROUP	SLINE2	L0005404	L0005405	L0005406	L0005407	L0005408	L0005409		
SRCGROUP	SLINE2	L0005410	L0005411	L0005412	L0005413	L0005414	L0005415		
SRCGROUP	SLINE2	L0005416	L0005417	L0005418	L0005419	L0005420	L0005421		
SRCGROUP	SLINE2	L0005422	L0005423	L0005424	L0005425	L0005426	L0005427		
SRCGROUP	SLINE2	L0005428	L0005429	L0005430	L0005431	L0005432	L0005433		
SRCGROUP	SLINE2	L0005434	L0005435	L0005436	L0005437	L0005438	L0005439		
SRCGROUP	SLINE2	L0005440	L0005441	L0005442	L0005443	L0005444	L0005445		
SRCGROUP	SLINE2	L0005446	L0005447	L0005448	L0005449				
SRCGROUP	SLINE3	L0005450	L0005451	L0005452	L0005453	L0005454	L0005455		
SRCGROUP	SLINE3	L0005456	L0005457	L0005458	L0005459	L0005460	L0005461		
SRCGROUP	SLINE3	L0005462	L0005463	L0005464	L0005465	L0005466	L0005467		
SRCGROUP	SLINE3	L0005468	L0005469	L0005470	L0005471	L0005472	L0005473		
SRCGROUP	SLINE3	L0005474	L0005475	L0005476	L0005477	L0005478	L0005479		
SRCGROUP	SLINE3	L0005480	L0005481	L0005482	L0005483	L0005484	L0005485		
SRCGROUP	SLINE3	L0005486	L0005487	L0005488	L0005489	L0005490	L0005491		
SRCGROUP	SLINE3	L0005492	L0005493	L0005494	L0005495	L0005496	L0005497		
SRCGROUP	SLINE3	L0005498	L0005499	L0005500	L0005501	L0005502	L0005503		
SRCGROUP	SLINE3	L0005504	L0005505	L0005506	L0005507	L0005508	L0005509		
SRCGROUP	SLINE3	L0005510	L0005511	L0005512	L0005513	L0005514	L0005515		
SRCGROUP	SLINE3	L0005516	L0005517	L0005518	L0005519	L0005520	L0005521		
SRCGROUP	SLINE3	L0005522	L0005523	L0005524	L0005525	L0005526	L0005527		
SRCGROUP	SLINE3	L0005528	L0005529	L0005530	L0005531	L0005532	L0005533		
SRCGROUP	SLINE3	L0005534	L0005535	L0005536	L0005537	L0005538	L0005539		
SRCGROUP	SLINE3	L0005540	L0005541	L0005542	L0005543	L0005544	L0005545		
SRCGROUP	SLINE3	L0005546	L0005547	L0005548	L0005549	L0005550	L0005551		
SRCGROUP	SLINE3	L0005552	L0005553	L0005554	L0005555	L0005556	L0005557		
SRCGROUP	SLINE3	L0005558	L0005559	L0005560	L0005561	L0005562	L0005563		
SRCGROUP	SLINE3	L0005564	L0005565	L0005566	L0005567	L0005568	L0005569		
SRCGROUP	SLINE3	L0005570	L0005571	L0005572	L0005573	L0005574	L0005575		
SRCGROUP	SLINE3	L0005576	L0005577	L0005578	L0005579	L0005580	L0005581		
SRCGROUP	SLINE3	L0005582	L0005583	L0005584	L0005585	L0005586	L0005587		
SRCGROUP	SLINE3	L0005588	L0005589	L0005590	L0005591	L0005592	L0005593		
SRCGROUP	SLINE3	L0005594	L0005595	L0005596	L0005597	L0005598	L0005599		
SRCGROUP	SLINE3	L0005600	L0005601	L0005602	L0005603	L0005604	L0005605		
SRCGROUP	SLINE3	L0005606	L0005607	L0005608	L0005609	L0005610	L0005611		
SRCGROUP	SLINE3	L0005612	L0005613	L0005614	L0005615	L0005616	L0005617		
SRCGROUP	SLINE3	L0005618	L0005619	L0005620	L0005621	L0005622	L0005623		
SRCGROUP	SLINE3	L0005624	L0005625	L0005626	L0005627	L0005628	L0005629		
SRCGROUP	SLINE3	L0005630	L0005631	L0005632	L0005633	L0005634	L0005635		
SRCGROUP	SLINE3	L0005636	L0005637	L0005638	L0005639	L0005640	L0005641		
SRCGROUP	SLINE3	L0005642	L0005643	L0005644	L0005645	L0005646	L0005647		
SRCGROUP	SLINE3	L0005648	L0005649	L0005650	L0005651	L0005652	L0005653		
SRCGROUP	SLINE3	L0005654	L0005655	L0005656	L0005657	L0005658	L0005659		
SRCGROUP	SLINE3	L0005660	L0005661	L0005662	L0005663	L0005664	L0005665		
SRCGROUP	SLINE3	L0005666	L0005667	L0005668	L0005669	L0005670	L0005671		
SRCGROUP	SLINE3	L0005672	L0005673	L0005674	L0005675	L0005676	L0005677		
SRCGROUP	SLINE3	L0005678	L0005679	L0005680	L0005681	L0005682	L0005683		
SRCGROUP	SLINE3	L0005684	L0005685	L0005686	L0005687	L0005688	L0005689		
SRCGROUP	SLINE3	L0005690	L0005691	L0005692	L0005693	L0005694	L0005695		
SRCGROUP	SLINE3	L0005696	L0005697	L0005698	L0005699	L0005700	L0005701		
SRCGROUP	SLINE3	L0005702	L0005703	L0005704	L0005705	L0005706	L0005707		

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SRCGROUP SLINE3 L0005708 L0005709 L0005710 L0005711 L0005712 L0005713
SRCGROUP SLINE3 L0005714 L0005715 L0005716 L0005717 L0005718
SRCGROUP SLINE4 L0005719 L0005720 L0005721 L0005722 L0005723 L0005724
SRCGROUP SLINE4 L0005725 L0005726 L0005727 L0005728 L0005729 L0005730
SRCGROUP SLINE4 L0005731 L0005732 L0005733 L0005734 L0005735 L0005736
SRCGROUP SLINE4 L0005737 L0005738 L0005739 L0005740 L0005741 L0005742
SRCGROUP SLINE4 L0005743 L0005744 L0005745 L0005746 L0005747 L0005748
SRCGROUP SLINE4 L0005749 L0005750 L0005751 L0005752 L0005753 L0005754
SRCGROUP SLINE4 L0005755 L0005756 L0005757 L0005758 L0005759 L0005760
SRCGROUP SLINE5 L0005761 L0005762 L0005763 L0005764 L0005765 L0005766
SRCGROUP SLINE5 L0005767 L0005768 L0005769 L0005770 L0005771 L0005772
SRCGROUP SLINE5 L0005773 L0005774 L0005775 L0005776 L0005777 L0005778
SRCGROUP SLINE5 L0005779 L0005780 L0005781 L0005782 L0005783 L0005784
SRCGROUP SLINE5 L0005785 L0005786 L0005787 L0005788 L0005789 L0005790
SRCGROUP SLINE5 L0005791 L0005792 L0005793 L0005794 L0005795 L0005796
SRCGROUP SLINE5 L0005797 L0005798 L0005799 L0005800 L0005801 L0005802

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SO FINISHED

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** AERMOD Receptor Pathway

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RE STARTING

** DESCRREC "UCART1" "Receptors generated from Uniform Cartesian Grid"

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DISCCART 368670.00 3752248.00 13.88 46.81
DISCCART 368695.00 3752248.00 15.40 46.82
DISCCART 368645.00 3752273.00 12.78 46.77
DISCCART 368670.00 3752273.00 14.90 46.81
DISCCART 368695.00 3752273.00 16.96 46.81
DISCCART 368720.00 3752273.00 21.04 46.77
DISCCART 368745.00 3752273.00 24.48 45.97
DISCCART 368770.00 3752273.00 27.41 45.29
DISCCART 368645.00 3752298.00 14.59 46.77
DISCCART 368670.00 3752298.00 16.76 46.77
DISCCART 368695.00 3752298.00 19.27 46.77
DISCCART 368720.00 3752298.00 22.92 46.28
DISCCART 368745.00 3752298.00 26.00 46.05
DISCCART 368770.00 3752298.00 29.45 45.29
DISCCART 368795.00 3752298.00 32.68 45.29
DISCCART 368820.00 3752298.00 34.91 45.29
DISCCART 368845.00 3752298.00 36.36 45.29
DISCCART 368645.00 3752323.00 16.01 46.77
DISCCART 368670.00 3752323.00 18.37 46.77
DISCCART 368695.00 3752323.00 21.38 46.45
DISCCART 368720.00 3752323.00 24.72 46.28
DISCCART 368745.00 3752323.00 27.61 46.05
DISCCART 368770.00 3752323.00 31.17 45.29
DISCCART 368795.00 3752323.00 33.86 45.20
DISCCART 368820.00 3752323.00 35.27 45.29
DISCCART 368845.00 3752323.00 36.65 45.29
DISCCART 368870.00 3752323.00 39.51 45.29
DISCCART 368620.00 3752348.00 13.83 46.77
DISCCART 368645.00 3752348.00 17.20 46.49
DISCCART 368670.00 3752348.00 19.88 46.49
DISCCART 368695.00 3752348.00 22.96 46.45
DISCCART 368720.00 3752348.00 26.02 46.45
DISCCART 368745.00 3752348.00 29.21 46.05
DISCCART 368770.00 3752348.00 32.70 43.00
DISCCART 368795.00 3752348.00 34.77 45.20
DISCCART 368820.00 3752348.00 36.18 45.29
DISCCART 368845.00 3752348.00 37.66 45.29
DISCCART 368620.00 3752373.00 15.32 46.50
DISCCART 368645.00 3752373.00 18.06 46.49
DISCCART 368670.00 3752373.00 21.36 46.49
DISCCART 368695.00 3752373.00 24.26 46.49
DISCCART 368720.00 3752373.00 27.15 46.45
DISCCART 368745.00 3752373.00 30.83 46.05
DISCCART 368770.00 3752373.00 34.36 43.62
DISCCART 368795.00 3752373.00 36.02 43.38
DISCCART 368820.00 3752373.00 37.54 45.49
DISCCART 368845.00 3752373.00 39.34 45.49
DISCCART 368595.00 3752398.00 12.95 46.51
DISCCART 368620.00 3752398.00 16.50 46.50
DISCCART 368645.00 3752398.00 19.31 46.50
DISCCART 368670.00 3752398.00 22.37 46.49
DISCCART 368695.00 3752398.00 25.28 46.49
DISCCART 368720.00 3752398.00 28.46 46.28
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DISCCART 368770.00 3752398.00 36.57 43.27
DISCCART 368795.00 3752398.00 37.88 43.62
DISCCART 368820.00 3752398.00 39.44 43.38
DISCCART 368595.00 3752423.00 14.58 46.51
DISCCART 368620.00 3752423.00 17.52 46.51
DISCCART 368645.00 3752423.00 20.49 46.50
DISCCART 368670.00 3752423.00 23.33 46.49
DISCCART 368695.00 3752423.00 26.49 46.49
DISCCART 368720.00 3752423.00 30.14 45.99
DISCCART 368745.00 3752423.00 34.27 44.91
DISCCART 368770.00 3752423.00 37.58 43.73
DISCCART 368795.00 3752423.00 39.21 44.07
DISCCART 368820.00 3752423.00 41.63 43.00
DISCCART 368595.00 3752448.00 15.84 46.51
DISCCART 368620.00 3752448.00 18.58 46.51
DISCCART 368645.00 3752448.00 21.33 46.51

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DISCCART	368670.00	3752448.00	24.50	46.49
DISCCART	368695.00	3752448.00	27.96	46.34
DISCCART	368720.00	3752448.00	31.82	45.71
DISCCART	368745.00	3752448.00	35.87	44.40
DISCCART	368770.00	3752448.00	38.35	44.30
DISCCART	368795.00	3752448.00	40.52	44.40
DISCCART	368570.00	3752473.00	13.97	46.51
DISCCART	368595.00	3752473.00	16.86	46.51
DISCCART	368620.00	3752473.00	19.38	46.51
DISCCART	368645.00	3752473.00	22.39	46.51
DISCCART	368670.00	3752473.00	25.99	46.47
DISCCART	368695.00	3752473.00	29.69	46.14
DISCCART	368720.00	3752473.00	33.60	45.20
DISCCART	368745.00	3752473.00	37.00	44.32
DISCCART	368770.00	3752473.00	38.80	44.60
DISCCART	368795.00	3752473.00	42.03	44.13
DISCCART	368570.00	3752498.00	15.52	46.51
DISCCART	368595.00	3752498.00	17.81	46.51
DISCCART	368620.00	3752498.00	20.48	46.51
DISCCART	368645.00	3752498.00	23.70	46.51
DISCCART	368670.00	3752498.00	27.51	46.42
DISCCART	368695.00	3752498.00	31.28	45.70
DISCCART	368720.00	3752498.00	34.83	45.03
DISCCART	368745.00	3752498.00	37.90	44.50
DISCCART	368770.00	3752498.00	39.89	44.70
DISCCART	368795.00	3752498.00	43.27	43.27
DISCCART	368545.00	3752523.00	14.33	46.51
DISCCART	368570.00	3752523.00	16.33	46.51
DISCCART	368595.00	3752523.00	18.70	46.51
DISCCART	368620.00	3752523.00	21.72	46.51
DISCCART	368645.00	3752523.00	25.23	46.50
DISCCART	368670.00	3752523.00	29.04	46.21
DISCCART	368695.00	3752523.00	32.68	45.47
DISCCART	368720.00	3752523.00	36.32	44.55
DISCCART	368745.00	3752523.00	38.43	44.66
DISCCART	368770.00	3752523.00	40.94	44.66
DISCCART	368545.00	3752548.00	15.40	46.51
DISCCART	368570.00	3752548.00	17.36	46.51
DISCCART	368595.00	3752548.00	19.86	46.51
DISCCART	368620.00	3752548.00	23.16	46.50
DISCCART	368645.00	3752548.00	26.45	46.50
DISCCART	368670.00	3752548.00	30.28	46.05
DISCCART	368695.00	3752548.00	33.68	45.47
DISCCART	368720.00	3752548.00	36.42	45.13
DISCCART	368745.00	3752548.00	38.43	45.37
DISCCART	368770.00	3752548.00	42.34	44.22
DISCCART	368545.12	3752572.29	16.44	46.50
DISCCART	368570.00	3752573.00	18.19	46.51
DISCCART	368595.00	3752573.00	21.09	46.50
DISCCART	368620.00	3752573.00	24.31	46.50
DISCCART	368645.00	3752573.00	27.80	46.37
DISCCART	368670.00	3752573.00	31.62	45.70
DISCCART	368695.00	3752573.00	34.52	45.16
DISCCART	368720.00	3752573.00	36.18	45.72
DISCCART	368745.00	3752573.00	39.10	45.47
DISCCART	368620.00	3752598.00	25.08	46.50
DISCCART	368645.00	3752598.00	28.87	46.37
DISCCART	368670.00	3752598.00	32.26	45.77
DISCCART	368695.00	3752598.00	34.37	46.03
DISCCART	368720.00	3752598.00	36.88	46.03
DISCCART	368745.00	3752598.00	40.79	43.62
DISCCART	368670.00	3752623.00	32.33	46.13
DISCCART	368695.00	3752623.00	35.44	45.30
DISCCART	368720.00	3752623.00	38.72	43.11
DISCCART	368745.00	3752623.00	41.83	41.83
** DESCRREC "	"	"		
DISCCART	368531.00	3752563.00	14.89	46.50
DISCCART	368594.00	3752590.00	21.62	46.50
DISCCART	368644.00	3752608.00	29.00	46.37
DISCCART	368709.00	3752637.00	38.63	43.36
DISCCART	368740.00	3752648.00	42.39	42.39
** DESCRREC "UCART1"	"Receptors generated from Uniform Cartesian Grid"			
DISCCART	368528.00	3753805.00	49.10	61.51
DISCCART	368578.00	3753805.00	43.44	61.51
DISCCART	368628.00	3753805.00	37.91	61.51
DISCCART	368678.00	3753805.00	32.56	61.51
DISCCART	368728.00	3753805.00	35.47	53.45
DISCCART	368778.00	3753805.00	37.11	37.11
DISCCART	368828.00	3753805.00	38.56	38.56
DISCCART	368878.00	3753805.00	39.75	39.75
DISCCART	368928.00	3753805.00	39.44	39.44
DISCCART	368978.00	3753805.00	37.89	37.89
DISCCART	369028.00	3753805.00	35.51	35.51
DISCCART	369078.00	3753805.00	32.53	32.53
DISCCART	369128.00	3753805.00	30.29	30.29
DISCCART	369178.00	3753805.00	25.67	25.67
DISCCART	369228.00	3753805.00	26.50	26.50
DISCCART	369278.00	3753805.00	27.85	27.85
DISCCART	369328.00	3753805.00	31.46	31.46
DISCCART	369378.00	3753805.00	31.54	31.54
DISCCART	369428.00	3753805.00	30.75	30.75
DISCCART	369478.00	3753805.00	30.41	30.41
DISCCART	369528.00	3753805.00	29.08	29.08
DISCCART	369578.00	3753805.00	30.60	30.60
DISCCART	369628.00	3753805.00	31.78	31.78

DISCCART	369678.00	3753805.00	32.99	32.99
DISCCART	369728.00	3753805.00	34.87	34.87
DISCCART	369778.00	3753805.00	37.00	37.00
DISCCART	369828.00	3753805.00	39.24	39.24
DISCCART	369878.00	3753805.00	40.48	40.48
DISCCART	369928.00	3753805.00	42.91	42.91
DISCCART	369978.00	3753805.00	44.27	44.27
DISCCART	370028.00	3753805.00	45.36	45.36
DISCCART	370078.00	3753805.00	45.91	45.91
DISCCART	370128.00	3753805.00	45.28	45.28
DISCCART	370178.00	3753805.00	44.80	46.64
DISCCART	370228.00	3753805.00	44.77	44.77
DISCCART	370278.00	3753805.00	44.45	44.45
DISCCART	370328.00	3753805.00	44.28	44.28
DISCCART	370378.00	3753805.00	42.17	42.79
DISCCART	370428.00	3753805.00	38.24	38.24
DISCCART	370478.00	3753805.00	34.54	38.14
DISCCART	370528.00	3753805.00	31.17	31.17
DISCCART	370578.00	3753805.00	29.24	29.24
DISCCART	370628.00	3753805.00	29.97	29.97
DISCCART	370678.00	3753805.00	29.46	29.46
DISCCART	370728.00	3753805.00	28.41	28.41
DISCCART	370778.00	3753805.00	28.88	28.88
DISCCART	370828.00	3753805.00	30.50	30.50
DISCCART	370878.00	3753805.00	31.17	31.17
DISCCART	370928.00	3753805.00	32.84	32.84
DISCCART	368528.00	3753855.00	43.55	61.51
DISCCART	368578.00	3753855.00	38.74	61.51
DISCCART	368628.00	3753855.00	32.64	61.51
DISCCART	368678.00	3753855.00	30.25	61.51
DISCCART	368728.00	3753855.00	34.00	53.27
DISCCART	368778.00	3753855.00	36.38	36.38
DISCCART	368828.00	3753855.00	38.49	38.49
DISCCART	368878.00	3753855.00	41.00	41.00
DISCCART	368928.00	3753855.00	42.11	42.11
DISCCART	368978.00	3753855.00	40.93	40.93
DISCCART	369028.00	3753855.00	37.98	40.72
DISCCART	369078.00	3753855.00	33.32	40.11
DISCCART	369128.00	3753855.00	30.91	30.91
DISCCART	369178.00	3753855.00	28.14	28.14
DISCCART	369228.00	3753855.00	29.46	29.46
DISCCART	369278.00	3753855.00	30.71	30.71
DISCCART	369328.00	3753855.00	31.56	31.56
DISCCART	369378.00	3753855.00	29.54	29.54
DISCCART	369428.00	3753855.00	27.72	27.72
DISCCART	369478.00	3753855.00	27.67	27.67
DISCCART	369528.00	3753855.00	28.73	28.73
DISCCART	369578.00	3753855.00	30.39	30.39
DISCCART	369628.00	3753855.00	31.78	31.78
DISCCART	369678.00	3753855.00	32.69	32.69
DISCCART	369728.00	3753855.00	33.18	33.18
DISCCART	369778.00	3753855.00	34.11	34.11
DISCCART	369828.00	3753855.00	35.91	35.91
DISCCART	369878.00	3753855.00	37.42	37.42
DISCCART	369928.00	3753855.00	40.68	40.68
DISCCART	369978.00	3753855.00	42.49	42.49
DISCCART	370028.00	3753855.00	42.45	42.45
DISCCART	370078.00	3753855.00	40.93	45.54
DISCCART	370128.00	3753855.00	39.06	46.74
DISCCART	370178.00	3753855.00	38.43	47.07
DISCCART	370228.00	3753855.00	39.33	46.31
DISCCART	370278.00	3753855.00	40.84	40.84
DISCCART	370328.00	3753855.00	42.57	42.57
DISCCART	370378.00	3753855.00	43.39	43.39
DISCCART	370428.00	3753855.00	40.37	40.37
DISCCART	370478.00	3753855.00	37.32	37.32
DISCCART	370528.00	3753855.00	33.93	33.93
DISCCART	370578.00	3753855.00	32.32	32.32
DISCCART	370628.00	3753855.00	32.31	32.31
DISCCART	370678.00	3753855.00	30.80	30.80
DISCCART	370728.00	3753855.00	30.31	30.31
DISCCART	370778.00	3753855.00	30.05	30.05
DISCCART	370828.00	3753855.00	30.65	30.65
DISCCART	370878.00	3753855.00	31.41	31.41
DISCCART	370928.00	3753855.00	32.72	32.72
DISCCART	368528.00	3753905.00	43.40	61.51
DISCCART	368578.00	3753905.00	38.30	61.51
DISCCART	368628.00	3753905.00	32.47	61.51
DISCCART	368678.00	3753905.00	31.12	61.51
DISCCART	368728.00	3753905.00	34.43	34.43
DISCCART	368778.00	3753905.00	36.43	36.43
DISCCART	368828.00	3753905.00	38.71	38.71
DISCCART	368878.00	3753905.00	41.51	41.51
DISCCART	368928.00	3753905.00	43.77	43.77
DISCCART	368978.00	3753905.00	42.86	42.86
DISCCART	369028.00	3753905.00	38.88	38.88
DISCCART	369078.00	3753905.00	33.97	33.97
DISCCART	369128.00	3753905.00	30.99	30.99
DISCCART	369178.00	3753905.00	30.83	30.83
DISCCART	369228.00	3753905.00	31.82	31.82
DISCCART	369278.00	3753905.00	31.95	31.95
DISCCART	369328.00	3753905.00	29.27	29.27
DISCCART	369378.00	3753905.00	26.81	26.81
DISCCART	369428.00	3753905.00	24.71	24.71
DISCCART	369478.00	3753905.00	25.21	25.21

DISCCART	369528.00	3753905.00	28.09	28.09
DISCCART	369578.00	3753905.00	29.98	29.98
DISCCART	369628.00	3753905.00	31.50	31.50
DISCCART	369678.00	3753905.00	32.48	32.48
DISCCART	369728.00	3753905.00	31.21	49.26
DISCCART	369778.00	3753905.00	33.17	33.17
DISCCART	369828.00	3753905.00	34.23	34.23
DISCCART	369878.00	3753905.00	36.70	36.70
DISCCART	369928.00	3753905.00	40.32	40.32
DISCCART	369978.00	3753905.00	40.44	40.44
DISCCART	370028.00	3753905.00	39.05	39.05
DISCCART	370078.00	3753905.00	36.61	37.08
DISCCART	370128.00	3753905.00	33.36	47.07
DISCCART	370178.00	3753905.00	32.48	47.11
DISCCART	370228.00	3753905.00	34.66	45.42
DISCCART	370278.00	3753905.00	37.06	37.06
DISCCART	370328.00	3753905.00	40.30	40.30
DISCCART	370378.00	3753905.00	41.98	41.98
DISCCART	370428.00	3753905.00	41.00	41.00
DISCCART	370478.00	3753905.00	37.75	37.75
DISCCART	370528.00	3753905.00	34.03	34.03
DISCCART	370578.00	3753905.00	33.30	33.30
DISCCART	370628.00	3753905.00	34.62	34.62
DISCCART	370678.00	3753905.00	34.81	34.81
DISCCART	370728.00	3753905.00	33.87	33.87
DISCCART	370778.00	3753905.00	32.03	33.49
DISCCART	370828.00	3753905.00	31.46	31.46
DISCCART	370878.00	3753905.00	32.04	32.04
DISCCART	370928.00	3753905.00	32.75	32.75
DISCCART	368528.00	3753955.00	43.44	51.91
DISCCART	368578.00	3753955.00	38.90	51.53
DISCCART	368628.00	3753955.00	34.31	61.27
DISCCART	368678.00	3753955.00	33.63	33.63
DISCCART	368728.00	3753955.00	35.19	35.19
DISCCART	368778.00	3753955.00	37.35	37.35
DISCCART	368828.00	3753955.00	38.72	38.72
DISCCART	368878.00	3753955.00	40.41	40.41
DISCCART	368928.00	3753955.00	41.61	41.61
DISCCART	368978.00	3753955.00	41.15	41.15
DISCCART	369028.00	3753955.00	37.76	40.34
DISCCART	369078.00	3753955.00	34.29	34.29
DISCCART	369128.00	3753955.00	32.42	32.42
DISCCART	369178.00	3753955.00	32.02	32.02
DISCCART	369228.00	3753955.00	32.46	32.46
DISCCART	369278.00	3753955.00	31.05	31.05
DISCCART	369328.00	3753955.00	27.07	27.07
DISCCART	369378.00	3753955.00	24.85	24.85
DISCCART	369428.00	3753955.00	24.38	41.12
DISCCART	369478.00	3753955.00	26.75	41.40
DISCCART	369528.00	3753955.00	29.59	41.65
DISCCART	369578.00	3753955.00	31.23	42.90
DISCCART	369628.00	3753955.00	32.93	43.43
DISCCART	369678.00	3753955.00	33.66	49.73
DISCCART	369728.00	3753955.00	33.38	51.94
DISCCART	369778.00	3753955.00	35.60	52.29
DISCCART	369828.00	3753955.00	36.86	53.19
DISCCART	369878.00	3753955.00	38.08	40.66
DISCCART	369928.00	3753955.00	40.70	40.70
DISCCART	369978.00	3753955.00	38.36	38.36
DISCCART	370028.00	3753955.00	35.76	36.89
DISCCART	370078.00	3753955.00	32.95	34.62
DISCCART	370128.00	3753955.00	30.06	46.74
DISCCART	370178.00	3753955.00	28.90	47.07
DISCCART	370228.00	3753955.00	31.66	31.66
DISCCART	370278.00	3753955.00	35.00	35.00
DISCCART	370328.00	3753955.00	38.47	38.47
DISCCART	370378.00	3753955.00	40.74	40.74
DISCCART	370428.00	3753955.00	41.56	41.56
DISCCART	370478.00	3753955.00	38.88	38.88
DISCCART	370528.00	3753955.00	34.92	34.92
DISCCART	370578.00	3753955.00	31.73	31.73
DISCCART	370628.00	3753955.00	32.80	32.80
DISCCART	370678.00	3753955.00	34.91	34.91
DISCCART	370728.00	3753955.00	35.23	35.23
DISCCART	370778.00	3753955.00	34.33	34.33
DISCCART	370828.00	3753955.00	34.03	34.03
DISCCART	370878.00	3753955.00	32.81	32.81
DISCCART	370928.00	3753955.00	31.90	31.90
DISCCART	368528.00	3754005.00	43.51	51.48
DISCCART	368578.00	3754005.00	38.88	51.48
DISCCART	368628.00	3754005.00	35.82	35.82
DISCCART	368678.00	3754005.00	34.78	34.78
DISCCART	368728.00	3754005.00	35.47	35.47
DISCCART	368778.00	3754005.00	36.69	36.69
DISCCART	368828.00	3754005.00	37.92	37.92
DISCCART	368878.00	3754005.00	39.21	39.21
DISCCART	368928.00	3754005.00	40.11	40.11
DISCCART	368978.00	3754005.00	38.43	38.43
DISCCART	369028.00	3754005.00	36.37	36.37
DISCCART	369078.00	3754005.00	34.03	34.03
DISCCART	369128.00	3754005.00	33.31	33.31
DISCCART	369178.00	3754005.00	32.74	32.74
DISCCART	369228.00	3754005.00	31.81	31.81
DISCCART	369278.00	3754005.00	27.37	31.65
DISCCART	369328.00	3754005.00	24.61	24.61

DISCCART	369378.00	3754005.00	25.50	38.01
DISCCART	369428.00	3754005.00	28.79	39.41
DISCCART	369478.00	3754005.00	31.55	40.74
DISCCART	369528.00	3754005.00	36.00	39.06
DISCCART	369578.00	3754005.00	37.66	39.68
DISCCART	369628.00	3754005.00	38.60	39.33
DISCCART	369678.00	3754005.00	38.96	47.31
DISCCART	369728.00	3754005.00	38.93	50.46
DISCCART	369778.00	3754005.00	39.11	53.15
DISCCART	369828.00	3754005.00	40.22	54.29
DISCCART	369878.00	3754005.00	42.13	53.96
DISCCART	369928.00	3754005.00	40.91	54.29
DISCCART	369978.00	3754005.00	36.45	54.42
DISCCART	370028.00	3754005.00	34.00	54.42
DISCCART	370078.00	3754005.00	30.78	54.42
DISCCART	370128.00	3754005.00	27.55	54.39
DISCCART	370178.00	3754005.00	26.96	26.96
DISCCART	370228.00	3754005.00	29.64	29.64
DISCCART	370278.00	3754005.00	33.30	33.30
DISCCART	370328.00	3754005.00	37.28	37.28
DISCCART	370378.00	3754005.00	40.31	40.31
DISCCART	370428.00	3754005.00	41.39	41.39
DISCCART	370478.00	3754005.00	39.79	39.79
DISCCART	370528.00	3754005.00	36.40	36.40
DISCCART	370578.00	3754005.00	31.67	31.67
DISCCART	370628.00	3754005.00	30.91	30.91
DISCCART	370678.00	3754005.00	34.19	34.19
DISCCART	370728.00	3754005.00	35.51	35.51
DISCCART	370778.00	3754005.00	34.63	34.63
DISCCART	370828.00	3754005.00	33.39	33.39
DISCCART	370878.00	3754005.00	31.26	31.26
DISCCART	370928.00	3754005.00	31.16	31.16
DISCCART	368528.00	3754055.00	42.33	42.33
DISCCART	368578.00	3754055.00	38.26	38.26
DISCCART	368628.00	3754055.00	35.66	35.66
DISCCART	368678.00	3754055.00	35.15	35.15
DISCCART	368728.00	3754055.00	35.77	35.77
DISCCART	368778.00	3754055.00	36.45	36.45
DISCCART	368828.00	3754055.00	37.78	37.78
DISCCART	368878.00	3754055.00	39.40	39.40
DISCCART	368928.00	3754055.00	38.95	38.95
DISCCART	368978.00	3754055.00	37.09	37.09
DISCCART	369028.00	3754055.00	35.74	35.74
DISCCART	369078.00	3754055.00	34.28	34.28
DISCCART	369128.00	3754055.00	33.57	33.57
DISCCART	369178.00	3754055.00	32.82	32.82
DISCCART	369228.00	3754055.00	31.84	31.84
DISCCART	369278.00	3754055.00	26.86	31.84
DISCCART	369328.00	3754055.00	27.75	27.75
DISCCART	369378.00	3754055.00	30.45	32.28
DISCCART	369428.00	3754055.00	33.84	33.84
DISCCART	369478.00	3754055.00	37.17	37.17
DISCCART	369528.00	3754055.00	39.91	39.91
DISCCART	369578.00	3754055.00	41.20	41.20
DISCCART	369628.00	3754055.00	42.66	42.66
DISCCART	369678.00	3754055.00	43.95	43.95
DISCCART	369728.00	3754055.00	45.91	45.91
DISCCART	369778.00	3754055.00	46.61	48.47
DISCCART	369828.00	3754055.00	47.00	52.11
DISCCART	369878.00	3754055.00	46.98	53.96
DISCCART	369928.00	3754055.00	46.32	53.96
DISCCART	369978.00	3754055.00	41.02	54.42
DISCCART	370028.00	3754055.00	35.66	54.74
DISCCART	370078.00	3754055.00	33.32	54.70
DISCCART	370128.00	3754055.00	31.10	53.54
DISCCART	370178.00	3754055.00	31.07	31.07
DISCCART	370228.00	3754055.00	33.13	33.13
DISCCART	370278.00	3754055.00	35.29	35.29
DISCCART	370328.00	3754055.00	37.49	37.49
DISCCART	370378.00	3754055.00	40.52	40.52
DISCCART	370428.00	3754055.00	41.26	41.26
DISCCART	370478.00	3754055.00	39.61	39.61
DISCCART	370528.00	3754055.00	37.06	37.06
DISCCART	370578.00	3754055.00	33.05	33.05
DISCCART	370628.00	3754055.00	31.67	35.80
DISCCART	370678.00	3754055.00	35.43	35.43
DISCCART	370728.00	3754055.00	35.50	35.50
DISCCART	370778.00	3754055.00	34.85	34.85
DISCCART	370828.00	3754055.00	32.80	32.80
DISCCART	370878.00	3754055.00	30.91	30.91
DISCCART	370928.00	3754055.00	31.21	31.21
DISCCART	368528.00	3754105.00	44.82	44.82
DISCCART	368578.00	3754105.00	35.30	45.91
DISCCART	368628.00	3754105.00	33.18	45.91
DISCCART	368678.00	3754105.00	34.77	34.77
DISCCART	368728.00	3754105.00	36.33	36.33
DISCCART	368778.00	3754105.00	37.46	37.46
DISCCART	368828.00	3754105.00	39.56	39.56
DISCCART	368878.00	3754105.00	40.62	40.62
DISCCART	368928.00	3754105.00	38.33	38.33
DISCCART	368978.00	3754105.00	34.85	37.50
DISCCART	369028.00	3754105.00	34.56	34.56
DISCCART	369078.00	3754105.00	34.48	34.48
DISCCART	369128.00	3754105.00	34.18	34.18
DISCCART	369178.00	3754105.00	33.45	33.45

DISCCART	369228.00	3754105.00	32.04	32.04
DISCCART	369278.00	3754105.00	30.85	30.85
DISCCART	369328.00	3754105.00	30.18	30.18
DISCCART	369378.00	3754105.00	31.84	31.84
DISCCART	369428.00	3754105.00	34.89	34.89
DISCCART	369478.00	3754105.00	37.30	37.30
DISCCART	369528.00	3754105.00	39.77	39.77
DISCCART	369578.00	3754105.00	41.02	41.02
DISCCART	369628.00	3754105.00	43.39	43.39
DISCCART	369678.00	3754105.00	45.82	45.82
DISCCART	369728.00	3754105.00	48.56	48.56
DISCCART	369778.00	3754105.00	50.41	50.41
DISCCART	369828.00	3754105.00	51.61	51.61
DISCCART	369878.00	3754105.00	52.70	52.70
DISCCART	369928.00	3754105.00	51.30	52.87
DISCCART	369978.00	3754105.00	48.31	48.31
DISCCART	370028.00	3754105.00	43.29	52.11
DISCCART	370078.00	3754105.00	38.59	52.69
DISCCART	370128.00	3754105.00	34.87	50.77
DISCCART	370178.00	3754105.00	34.53	34.53
DISCCART	370228.00	3754105.00	35.11	35.11
DISCCART	370278.00	3754105.00	37.52	37.52
DISCCART	370328.00	3754105.00	39.34	39.34
DISCCART	370378.00	3754105.00	40.96	40.96
DISCCART	370428.00	3754105.00	41.32	41.32
DISCCART	370478.00	3754105.00	39.13	39.13
DISCCART	370528.00	3754105.00	37.06	37.06
DISCCART	370578.00	3754105.00	35.19	35.19
DISCCART	370628.00	3754105.00	35.37	35.37
DISCCART	370678.00	3754105.00	35.99	35.99
DISCCART	370728.00	3754105.00	35.22	35.22
DISCCART	370778.00	3754105.00	33.79	33.79
DISCCART	370828.00	3754105.00	32.11	32.11
DISCCART	370878.00	3754105.00	30.97	30.97
DISCCART	370928.00	3754105.00	31.76	31.76
DISCCART	368528.00	3754155.00	45.51	45.51
DISCCART	368578.00	3754155.00	30.15	51.35
DISCCART	368628.00	3754155.00	32.47	45.91
DISCCART	368678.00	3754155.00	35.21	35.21
DISCCART	368728.00	3754155.00	37.53	37.53
DISCCART	368778.00	3754155.00	40.47	40.47
DISCCART	368828.00	3754155.00	41.28	41.28
DISCCART	368878.00	3754155.00	39.34	39.34
DISCCART	368928.00	3754155.00	34.28	40.97
DISCCART	368978.00	3754155.00	30.48	40.77
DISCCART	369028.00	3754155.00	31.84	31.84
DISCCART	369078.00	3754155.00	34.20	34.20
DISCCART	369128.00	3754155.00	34.89	34.89
DISCCART	369178.00	3754155.00	34.00	34.00
DISCCART	369228.00	3754155.00	31.85	31.85
DISCCART	369278.00	3754155.00	29.34	29.34
DISCCART	369328.00	3754155.00	29.43	29.43
DISCCART	369378.00	3754155.00	30.59	30.59
DISCCART	369428.00	3754155.00	31.71	34.98
DISCCART	369478.00	3754155.00	33.48	38.05
DISCCART	369528.00	3754155.00	36.19	37.05
DISCCART	369578.00	3754155.00	38.06	40.45
DISCCART	369628.00	3754155.00	41.08	41.08
DISCCART	369678.00	3754155.00	43.84	43.84
DISCCART	369728.00	3754155.00	46.98	46.98
DISCCART	369778.00	3754155.00	49.04	49.04
DISCCART	369828.00	3754155.00	51.57	51.57
DISCCART	369878.00	3754155.00	53.75	53.75
DISCCART	369928.00	3754155.00	53.51	53.51
DISCCART	369978.00	3754155.00	50.71	50.71
DISCCART	370028.00	3754155.00	45.46	52.27
DISCCART	370078.00	3754155.00	40.11	53.31
DISCCART	370128.00	3754155.00	35.79	52.40
DISCCART	370178.00	3754155.00	34.37	34.37
DISCCART	370228.00	3754155.00	34.63	34.63
DISCCART	370278.00	3754155.00	37.32	37.32
DISCCART	370328.00	3754155.00	40.56	40.56
DISCCART	370378.00	3754155.00	41.84	41.84
DISCCART	370428.00	3754155.00	40.46	40.46
DISCCART	370478.00	3754155.00	36.25	40.14
DISCCART	370528.00	3754155.00	34.11	34.11
DISCCART	370578.00	3754155.00	34.19	34.19
DISCCART	370628.00	3754155.00	36.66	36.66
DISCCART	370678.00	3754155.00	36.92	36.92
DISCCART	370728.00	3754155.00	34.32	34.32
DISCCART	370778.00	3754155.00	32.54	32.54
DISCCART	370828.00	3754155.00	30.73	30.73
DISCCART	370878.00	3754155.00	31.68	31.68
DISCCART	370928.00	3754155.00	32.99	32.99
DISCCART	368528.00	3754205.00	32.12	45.91
DISCCART	368578.00	3754205.00	30.51	45.91
DISCCART	368628.00	3754205.00	33.61	45.71
DISCCART	368678.00	3754205.00	37.43	37.43
DISCCART	368728.00	3754205.00	39.29	39.29
DISCCART	368778.00	3754205.00	40.98	40.98
DISCCART	368828.00	3754205.00	39.86	39.86
DISCCART	368878.00	3754205.00	35.94	35.94
DISCCART	368928.00	3754205.00	31.10	40.93
DISCCART	368978.00	3754205.00	28.27	40.50
DISCCART	369028.00	3754205.00	30.65	30.65

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DISCCART 369078.00 3754205.00 34.21 34.21
DISCCART 369128.00 3754205.00 35.41 35.41
DISCCART 369178.00 3754205.00 34.51 34.51
DISCCART 369228.00 3754205.00 32.20 32.20
DISCCART 369278.00 3754205.00 27.34 27.34
DISCCART 369328.00 3754205.00 27.58 27.58
DISCCART 369378.00 3754205.00 28.41 28.41
DISCCART 369428.00 3754205.00 28.87 28.87
DISCCART 369478.00 3754205.00 29.27 29.27
DISCCART 369528.00 3754205.00 31.57 31.57
DISCCART 369578.00 3754205.00 33.43 33.43
DISCCART 369628.00 3754205.00 35.71 35.71
DISCCART 369678.00 3754205.00 38.09 38.09
DISCCART 369728.00 3754205.00 41.38 41.38
DISCCART 369778.00 3754205.00 43.88 43.88
DISCCART 369828.00 3754205.00 49.25 49.25
DISCCART 369878.00 3754205.00 53.75 53.75
DISCCART 369928.00 3754205.00 54.11 54.11
DISCCART 369978.00 3754205.00 51.68 51.68
DISCCART 370028.00 3754205.00 46.76 46.76
DISCCART 370078.00 3754205.00 41.74 41.74
DISCCART 370128.00 3754205.00 35.74 35.74
DISCCART 370178.00 3754205.00 33.45 33.45
DISCCART 370228.00 3754205.00 33.17 33.17
DISCCART 370278.00 3754205.00 35.76 35.76
DISCCART 370328.00 3754205.00 40.12 40.12
DISCCART 370378.00 3754205.00 42.19 42.19
DISCCART 370428.00 3754205.00 39.12 39.12
DISCCART 370478.00 3754205.00 33.82 33.82
DISCCART 370528.00 3754205.00 31.37 31.37
DISCCART 370578.00 3754205.00 32.73 32.73
DISCCART 370628.00 3754205.00 37.28 37.28
DISCCART 370678.00 3754205.00 37.64 37.64
DISCCART 370728.00 3754205.00 34.06 34.06
DISCCART 370778.00 3754205.00 31.90 31.90
DISCCART 370828.00 3754205.00 30.60 30.60
DISCCART 370878.00 3754205.00 32.07 32.07
DISCCART 370928.00 3754205.00 35.26 35.26

```

RE FINISHED

**

** AERMOD Meteorology Pathway

**

**

ME STARTING

SURFFILE KLAX_v9.SFC

PROFFILE KLAX_v9.PFL

SURFDATA 23174 2012 LOS_ANGELES/INT'L_ARPT

UAIRDATA 3190 2012

PROFBASE 30.0 METERS

ME FINISHED

**

** AERMOD Output Pathway

**

**

OU STARTING

** Auto-Generated Plotfiles

PLOTFILE ANNUAL SLINE1 "WEST DESAL.AD\AN00G001.PLT" 31

PLOTFILE ANNUAL SLINE2 "WEST DESAL.AD\AN00G002.PLT" 32

PLOTFILE ANNUAL SLINE3 "WEST DESAL.AD\AN00G003.PLT" 33

PLOTFILE ANNUAL SLINE4 "WEST DESAL.AD\AN00G004.PLT" 34

PLOTFILE ANNUAL SLINE5 "WEST DESAL.AD\AN00G005.PLT" 35

SUMMFILE "West Desal.sum"

OU FINISHED

*** Message Summary For AERMOD Model Setup ***

----- Summary of Total Messages -----

```

A Total of          0 Fatal Error Message(s)
A Total of          2 Warning Message(s)
A Total of          0 Informational Message(s)

```

***** FATAL ERROR MESSAGES *****
 *** NONE ***

```

***** WARNING MESSAGES *****
ME W186  4421      MEOPEN: THRESH_LMIN 1-min ASOS wind speed threshold used      0.50
ME W187  4421      MEOPEN: ADJ_U* Option for Low Winds used in AERMET

```

 *** SETUP Finishes Successfully ***

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*** AERMOD - VERSION 16216r *** *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
02/08/18
*** AERMET - VERSION 16216 *** *** ***
02:15:20

PAGE 1
*** MODELOPTs: NonDEFAULT CONC FLAT and ELEV URBAN ADJ_U*

*** MODEL SETUP OPTIONS SUMMARY ***
-----

**Model Is Setup For Calculation of Average CONCentration Values.

-- DEPOSITION LOGIC --
**NO GAS DEPOSITION Data Provided.
**NO PARTICLE DEPOSITION Data Provided.
**Model Uses NO DRY DEPLETION. DRYDPLT = F
**Model Uses NO WET DEPLETION. WETDPLT = F

**Model Uses URBAN Dispersion Algorithm for the SBL for 587 Source(s),
for Total of 1 Urban Area(s):
Urban Population = 9818605.0 ; Urban Roughness Length = 1.000 m

**Model Allows User-Specified Options:
1. Stack-tip Downwash.
2. Allow FLAT/ELEV Terrain Option by Source,
with 0 FLAT and 587 ELEV Source(s).
3. Use Calms Processing Routine.
4. Use Missing Data Processing Routine.
5. No Exponential Decay.
6. Urban Roughness Length of 1.0 Meter Used.

**Other Options Specified:
ADJ_U* - Use ADJ_U* BETA option for SBL in AERMET
CCVR_Sub - Meteorological data includes CCVR substitutions
TEMP_Sub - Meteorological data includes TEMP substitutions

**Model Assumes No FLAGPOLE Receptor Heights.

**The User Specified a Pollutant Type of: PM_10

**Model Calculates ANNUAL Averages Only

**This Run Includes: 587 Source(s); 5 Source Group(s); and 581 Receptor(s)

with: 0 POINT(s), including
0 POINTCAP(s) and 0 POINTHOR(s)
and: 587 VOLUME source(s)
and: 0 AREA type source(s)
and: 0 LINE source(s)
and: 0 OPENPIT source(s)
and: 0 BUOYANT LINE source(s) with 0 line(s)

**Model Set To Continue RUNning After the Setup Testing.

**The AERMET Input Meteorological Data Version Date: 16216

**Output Options Selected:
Model Outputs Tables of ANNUAL Averages by Receptor
Model Outputs External File(s) of High Values for Plotting (PLOTFILE Keyword)
Model Outputs Separate Summary File of High Ranked Values (SUMMFILE Keyword)

**NOTE: The Following Flags May Appear Following CONC Values: c for Calm Hours
m for Missing Hours
b for Both Calm and Missing Hours

**Misc. Inputs: Base Elev. for Pot. Temp. Profile (m MSL) = 30.00 ; Decay Coef. = 0.000 ; Rot. Angle =
0.0
Emission Units = GRAMS/SEC ; Emission Rate Unit Factor = 0.10000E+07
Output Units = MICROGRAMS/M**3

**Approximate Storage Requirements of Model = 4.0 MB of RAM.

**Detailed Error/Message File: West Desal.err
**File for Summary of Results: West Desal.sum

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*** AERMOD - VERSION 16216r *** *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
 02/08/18
 *** AERMET - VERSION 16216 *** ***
 02:15:20

PAGE 2
 *** MODELOPTs: NonDEFAULT CONC FLAT and ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR	VARY BY
L0005050	0	0.90909E-02	368304.4	3752905.6	5.7	5.00	6.98	4.65	YES	HROFDY	
L0005051	0	0.90909E-02	368310.2	3752891.8	5.9	5.00	6.98	4.65	YES	HROFDY	
L0005052	0	0.90909E-02	368315.9	3752877.9	6.1	5.00	6.98	4.65	YES	HROFDY	
L0005053	0	0.90909E-02	368321.7	3752864.1	6.2	5.00	6.98	4.65	YES	HROFDY	
L0005054	0	0.90909E-02	368327.5	3752850.2	6.4	5.00	6.98	4.65	YES	HROFDY	
L0005055	0	0.90909E-02	368333.3	3752836.4	6.6	5.00	6.98	4.65	YES	HROFDY	
L0005056	0	0.90909E-02	368339.0	3752822.5	6.8	5.00	6.98	4.65	YES	HROFDY	
L0005057	0	0.90909E-02	368344.8	3752808.7	7.0	5.00	6.98	4.65	YES	HROFDY	
L0005058	0	0.90909E-02	368350.6	3752794.9	7.1	5.00	6.98	4.65	YES	HROFDY	
L0005059	0	0.90909E-02	368356.4	3752781.0	7.3	5.00	6.98	4.65	YES	HROFDY	
L0005060	0	0.90909E-02	368362.1	3752767.2	7.5	5.00	6.98	4.65	YES	HROFDY	
L0005061	0	0.90909E-02	368368.0	3752753.4	7.4	5.00	6.98	4.65	YES	HROFDY	
L0005062	0	0.90909E-02	368373.9	3752739.5	7.2	5.00	6.98	4.65	YES	HROFDY	
L0005063	0	0.90909E-02	368379.7	3752725.7	7.1	5.00	6.98	4.65	YES	HROFDY	
L0005064	0	0.90909E-02	368385.6	3752711.9	6.9	5.00	6.98	4.65	YES	HROFDY	
L0005065	0	0.90909E-02	368391.5	3752698.1	6.7	5.00	6.98	4.65	YES	HROFDY	
L0005066	0	0.90909E-02	368397.3	3752684.3	6.6	5.00	6.98	4.65	YES	HROFDY	
L0005067	0	0.90909E-02	368403.2	3752670.5	6.4	5.00	6.98	4.65	YES	HROFDY	
L0005068	0	0.90909E-02	368409.1	3752656.7	6.2	5.00	6.98	4.65	YES	HROFDY	
L0005069	0	0.90909E-02	368415.0	3752642.9	6.1	5.00	6.98	4.65	YES	HROFDY	
L0005070	0	0.90909E-02	368420.8	3752629.1	5.9	5.00	6.98	4.65	YES	HROFDY	
L0005071	0	0.90909E-02	368426.7	3752615.3	5.7	5.00	6.98	4.65	YES	HROFDY	
L0005072	0	0.90909E-02	368432.6	3752601.5	5.5	5.00	6.98	4.65	YES	HROFDY	
L0005073	0	0.90909E-02	368438.5	3752587.7	5.4	5.00	6.98	4.65	YES	HROFDY	
L0005074	0	0.90909E-02	368444.4	3752574.0	5.2	5.00	6.98	4.65	YES	HROFDY	
L0005075	0	0.90909E-02	368458.7	3752578.6	5.7	5.00	6.98	4.65	YES	HROFDY	
L0005076	0	0.90909E-02	368466.2	3752586.3	6.1	5.00	6.98	4.65	YES	HROFDY	
L0005077	0	0.90909E-02	368460.6	3752600.2	6.3	5.00	6.98	4.65	YES	HROFDY	
L0005078	0	0.90909E-02	368455.1	3752614.2	6.5	5.00	6.98	4.65	YES	HROFDY	
L0005079	0	0.90909E-02	368449.5	3752628.1	6.6	5.00	6.98	4.65	YES	HROFDY	
L0005080	0	0.90909E-02	368443.9	3752642.0	6.8	5.00	6.98	4.65	YES	HROFDY	
L0005081	0	0.90909E-02	368438.4	3752655.9	7.0	5.00	6.98	4.65	YES	HROFDY	
L0005082	0	0.90909E-02	368432.8	3752669.9	7.2	5.00	6.98	4.65	YES	HROFDY	
L0005083	0	0.90909E-02	368427.2	3752683.8	7.4	5.00	6.98	4.65	YES	HROFDY	
L0005084	0	0.90909E-02	368421.7	3752697.7	7.6	5.00	6.98	4.65	YES	HROFDY	
L0005085	0	0.90909E-02	368416.1	3752711.7	7.8	5.00	6.98	4.65	YES	HROFDY	
L0005086	0	0.90909E-02	368410.5	3752725.6	8.0	5.00	6.98	4.65	YES	HROFDY	
L0005087	0	0.90909E-02	368405.0	3752739.5	8.2	5.00	6.98	4.65	YES	HROFDY	
L0005088	0	0.90909E-02	368399.4	3752753.4	8.4	5.00	6.98	4.65	YES	HROFDY	
L0005089	0	0.90909E-02	368393.8	3752767.4	8.6	5.00	6.98	4.65	YES	HROFDY	

*** AERMOD - VERSION 16216r *** *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
 02/08/18
 *** AERMET - VERSION 16216 *** ***
 02:15:20

PAGE 3
 *** MODELOPTs: NonDEFAULT CONC FLAT and ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR	VARY BY
L0005090	0	0.90909E-02	368388.3	3752781.3	8.8	5.00	6.98	4.65	YES	HROFDY	
L0005091	0	0.90909E-02	368393.0	3752791.0	9.4	5.00	6.98	4.65	YES	HROFDY	
L0005092	0	0.90909E-02	368406.8	3752796.9	10.5	5.00	6.98	4.65	YES	HROFDY	
L0005093	0	0.90909E-02	368416.6	3752793.7	11.0	5.00	6.98	4.65	YES	HROFDY	
L0005094	0	0.90909E-02	368421.8	3752779.6	10.8	5.00	6.98	4.65	YES	HROFDY	
L0005095	0	0.90909E-02	368426.9	3752765.5	10.6	5.00	6.98	4.65	YES	HROFDY	
L0005096	0	0.90909E-02	368432.0	3752751.4	10.4	5.00	6.98	4.65	YES	HROFDY	
L0005097	0	0.90909E-02	368437.1	3752737.3	10.1	5.00	6.98	4.65	YES	HROFDY	
L0005098	0	0.90909E-02	368442.2	3752723.2	9.9	5.00	6.98	4.65	YES	HROFDY	
L0005099	0	0.90909E-02	368447.3	3752709.1	9.7	5.00	6.98	4.65	YES	HROFDY	
L0005100	0	0.90909E-02	368452.4	3752695.0	9.5	5.00	6.98	4.65	YES	HROFDY	
L0005101	0	0.90909E-02	368457.5	3752680.9	9.2	5.00	6.98	4.65	YES	HROFDY	
L0005102	0	0.90909E-02	368462.6	3752666.8	9.0	5.00	6.98	4.65	YES	HROFDY	
L0005103	0	0.90909E-02	368467.7	3752652.7	8.8	5.00	6.98	4.65	YES	HROFDY	
L0005104	0	0.90909E-02	368472.9	3752638.6	8.6	5.00	6.98	4.65	YES	HROFDY	
L0005105	0	0.90909E-02	368478.0	3752624.5	8.3	5.00	6.98	4.65	YES	HROFDY	
L0005106	0	0.90909E-02	368483.1	3752610.4	8.1	5.00	6.98	4.65	YES	HROFDY	
L0005107	0	0.90909E-02	368488.2	3752596.3	7.9	5.00	6.98	4.65	YES	HROFDY	
L0005108	0	0.90909E-02	368499.8	3752595.2	9.3	5.00	6.98	4.65	YES	HROFDY	
L0005109	0	0.90909E-02	368514.1	3752599.6	11.4	5.00	6.98	4.65	YES	HROFDY	
L0005110	0	0.90909E-02	368528.4	3752604.1	13.5	5.00	6.98	4.65	YES	HROFDY	
L0005111	0	0.90909E-02	368542.8	3752608.5	15.7	5.00	6.98	4.65	YES	HROFDY	
L0005112	0	0.90909E-02	368557.1	3752612.9	17.8	5.00	6.98	4.65	YES	HROFDY	
L0005113	0	0.90909E-02	368571.4	3752617.4	19.9	5.00	6.98	4.65	YES	HROFDY	
L0005114	0	0.90909E-02	368571.1	3752628.8	20.1	5.00	6.98	4.65	YES	HROFDY	
L0005115	0	0.90909E-02	368565.6	3752642.7	19.6	5.00	6.98	4.65	YES	HROFDY	
L0005116	0	0.90909E-02	368552.3	3752639.7	18.0	5.00	6.98	4.65	YES	HROFDY	
L0005117	0	0.90909E-02	368538.1	3752634.9	16.2	5.00	6.98	4.65	YES	HROFDY	
L0005118	0	0.90909E-02	368523.9	3752630.0	14.4	5.00	6.98	4.65	YES	HROFDY	
L0005119	0	0.90909E-02	368509.7	3752625.2	12.6	5.00	6.98	4.65	YES	HROFDY	
L0005120	0	0.90909E-02	368495.5	3752620.3	10.9	5.00	6.98	4.65	YES	HROFDY	
L0005121	0	0.90909E-02	368494.2	3752635.2	11.1	5.00	6.98	4.65	YES	HROFDY	
L0005122	0	0.90909E-02	368492.9	3752650.1	11.4	5.00	6.98	4.65	YES	HROFDY	
L0005123	0	0.90909E-02	368505.6	3752654.7	13.0	5.00	6.98	4.65	YES	HROFDY	
L0005124	0	0.90909E-02	368520.3	3752657.8	14.8	5.00	6.98	4.65	YES	HROFDY	
L0005125	0	0.90909E-02	368535.0	3752660.9	16.5	5.00	6.98	4.65	YES	HROFDY	
L0005126	0	0.90909E-02	368549.6	3752663.9	18.3	5.00	6.98	4.65	YES	HROFDY	
L0005127	0	0.90909E-02	368552.1	3752668.2	18.9	5.00	6.98	4.65	YES	HROFDY	
L0005128	0	0.90909E-02	368538.3	3752674.2	17.8	5.00	6.98	4.65	YES	HROFDY	
L0005129	0	0.90909E-02	368524.5	3752680.1	16.8	5.00	6.98	4.65	YES	HROFDY	

*** AERMOD - VERSION 16216r *** *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
 02/08/18
 *** AERMET - VERSION 16216 *** ***
 02:15:20

PAGE 4
 *** MODELOPTs: NonDEFAULT CONC FLAT and ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR	VARY BY
L0005130	0	0.90909E-02	368510.8	3752685.9	15.8	5.00	6.98	4.65	YES	HROFDY	
L0005131	0	0.90909E-02	368497.8	3752678.3	13.2	5.00	6.98	4.65	YES	HROFDY	
L0005132	0	0.90909E-02	368484.9	3752670.8	10.5	5.00	6.98	4.65	YES	HROFDY	
L0005133	0	0.90909E-02	368477.2	3752680.1	10.3	5.00	6.98	4.65	YES	HROFDY	
L0005134	0	0.90909E-02	368471.0	3752693.7	10.6	5.00	6.98	4.65	YES	HROFDY	
L0005135	0	0.90909E-02	368474.3	3752703.2	11.8	5.00	6.98	4.65	YES	HROFDY	
L0005136	0	0.90909E-02	368488.5	3752707.9	14.1	5.00	6.98	4.65	YES	HROFDY	
L0005137	0	0.90909E-02	368496.9	3752717.8	15.8	5.00	6.98	4.65	YES	HROFDY	
L0005138	0	0.90909E-02	368499.7	3752732.6	17.1	5.00	6.98	4.65	YES	HROFDY	
L0005139	0	0.90909E-02	368496.9	3752740.6	17.3	5.00	6.98	4.65	YES	HROFDY	
L0005140	0	0.90909E-02	368482.9	3752735.3	15.1	5.00	6.98	4.65	YES	HROFDY	
L0005141	0	0.90909E-02	368468.9	3752730.0	13.0	5.00	6.98	4.65	YES	HROFDY	
L0005142	0	0.90909E-02	368455.6	3752726.5	11.0	5.00	6.98	4.65	YES	HROFDY	
L0005143	0	0.90909E-02	368449.9	3752740.4	11.3	5.00	6.98	4.65	YES	HROFDY	
L0005144	0	0.90909E-02	368456.7	3752748.9	12.8	5.00	6.98	4.65	YES	HROFDY	
L0005145	0	0.90909E-02	368470.7	3752754.3	14.9	5.00	6.98	4.65	YES	HROFDY	
L0005146	0	0.90909E-02	368484.7	3752759.6	17.0	5.00	6.98	4.65	YES	HROFDY	
L0005147	0	0.90909E-02	368496.1	3752765.6	18.8	5.00	6.98	4.65	YES	HROFDY	
L0005148	0	0.90909E-02	368485.7	3752776.5	18.0	5.00	6.98	4.65	YES	HROFDY	
L0005149	0	0.90909E-02	368474.0	3752780.6	16.6	5.00	6.98	4.65	YES	HROFDY	
L0005150	0	0.90909E-02	368460.1	3752774.8	14.5	5.00	6.98	4.65	YES	HROFDY	
L0005151	0	0.90909E-02	368446.3	3752769.0	12.4	5.00	6.98	4.65	YES	HROFDY	
L0005152	0	0.90909E-02	368438.0	3752778.8	11.8	5.00	6.98	4.65	YES	HROFDY	
L0005153	0	0.90909E-02	368442.2	3752787.1	12.8	5.00	6.98	4.65	YES	HROFDY	
L0005154	0	0.90909E-02	368456.7	3752790.9	15.0	5.00	6.98	4.65	YES	HROFDY	
L0005155	0	0.90909E-02	368463.0	3752796.1	16.3	5.00	6.98	4.65	YES	HROFDY	
L0005156	0	0.90909E-02	368449.4	3752799.3	15.0	5.00	6.98	4.65	YES	HROFDY	
L0005157	0	0.90909E-02	368437.9	3752803.9	13.9	5.00	6.98	4.65	YES	HROFDY	
L0005158	0	0.90909E-02	368430.0	3752816.7	13.8	5.00	6.98	4.65	YES	HROFDY	
L0005159	0	0.90909E-02	368428.8	3752831.1	14.4	5.00	6.98	4.65	YES	HROFDY	
L0005326	0	0.80645E-02	368454.1	3752796.1	15.3	5.00	6.98	4.65	YES	HROFDY	
L0005327	0	0.80645E-02	368440.1	3752790.7	14.1	5.00	6.98	4.65	YES	HROFDY	
L0005328	0	0.80645E-02	368426.1	3752785.3	12.9	5.00	6.98	4.65	YES	HROFDY	
L0005329	0	0.80645E-02	368412.1	3752779.9	11.6	5.00	6.98	4.65	YES	HROFDY	
L0005330	0	0.80645E-02	368398.1	3752774.4	10.4	5.00	6.98	4.65	YES	HROFDY	
L0005331	0	0.80645E-02	368384.1	3752769.0	9.2	5.00	6.98	4.65	YES	HROFDY	
L0005332	0	0.80645E-02	368370.1	3752763.6	7.9	5.00	6.98	4.65	YES	HROFDY	
L0005333	0	0.80645E-02	368362.3	3752771.2	7.6	5.00	6.98	4.65	YES	HROFDY	
L0005334	0	0.80645E-02	368369.5	3752779.7	8.6	5.00	6.98	4.65	YES	HROFDY	
L0005335	0	0.80645E-02	368383.6	3752784.9	10.0	5.00	6.98	4.65	YES	HROFDY	

*** AERMOD - VERSION 16216r *** *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
 02/08/18
 *** AERMET - VERSION 16216 *** ***
 02:15:20

PAGE 5
 *** MODELOPTs: NonDEFAULT CONC FLAT and ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR	RATE VARY BY
L0005336	0	0.80645E-02	368397.6	3752790.2	11.4	5.00	6.98	4.65	YES	HROFDY	
L0005337	0	0.80645E-02	368411.7	3752795.4	12.9	5.00	6.98	4.65	YES	HROFDY	
L0005338	0	0.80645E-02	368425.8	3752800.7	14.3	5.00	6.98	4.65	YES	HROFDY	
L0005339	0	0.80645E-02	368439.8	3752805.9	15.7	5.00	6.98	4.65	YES	HROFDY	
L0005340	0	0.80645E-02	368452.1	3752811.9	17.0	5.00	6.98	4.65	YES	HROFDY	
L0005341	0	0.80645E-02	368445.8	3752825.2	17.1	5.00	6.98	4.65	YES	HROFDY	
L0005342	0	0.80645E-02	368431.9	3752819.6	15.7	5.00	6.98	4.65	YES	HROFDY	
L0005343	0	0.80645E-02	368417.9	3752814.0	14.2	5.00	6.98	4.65	YES	HROFDY	
L0005344	0	0.80645E-02	368404.0	3752808.4	12.8	5.00	6.98	4.65	YES	HROFDY	
L0005345	0	0.80645E-02	368390.1	3752802.9	11.4	5.00	6.98	4.65	YES	HROFDY	
L0005346	0	0.80645E-02	368376.2	3752797.3	10.0	5.00	6.98	4.65	YES	HROFDY	
L0005347	0	0.80645E-02	368362.2	3752791.7	8.5	5.00	6.98	4.65	YES	HROFDY	
L0005348	0	0.80645E-02	368351.2	3752793.3	7.6	5.00	6.98	4.65	YES	HROFDY	
L0005349	0	0.80645E-02	368350.9	3752804.6	7.9	5.00	6.98	4.65	YES	HROFDY	
L0005350	0	0.80645E-02	368365.1	3752809.4	9.0	5.00	6.98	4.65	YES	HROFDY	
L0005351	0	0.80645E-02	368379.3	3752814.2	10.1	5.00	6.98	4.65	YES	HROFDY	
L0005352	0	0.80645E-02	368393.5	3752819.0	11.2	5.00	6.98	4.65	YES	HROFDY	
L0005353	0	0.80645E-02	368407.7	3752823.8	12.3	5.00	6.98	4.65	YES	HROFDY	
L0005354	0	0.80645E-02	368395.4	3752830.8	10.9	5.00	6.98	4.65	YES	HROFDY	
L0005355	0	0.80645E-02	368381.9	3752835.3	9.7	5.00	6.98	4.65	YES	HROFDY	
L0005356	0	0.80645E-02	368367.5	3752831.0	9.0	5.00	6.98	4.65	YES	HROFDY	
L0005357	0	0.80645E-02	368353.1	3752826.7	8.4	5.00	6.98	4.65	YES	HROFDY	
L0005358	0	0.80645E-02	368338.7	3752822.5	7.7	5.00	6.98	4.65	YES	HROFDY	
L0005359	0	0.80645E-02	368334.4	3752834.0	7.6	5.00	6.98	4.65	YES	HROFDY	
L0005360	0	0.80645E-02	368343.7	3752841.6	8.1	5.00	6.98	4.65	YES	HROFDY	
L0005361	0	0.80645E-02	368358.0	3752846.0	8.9	5.00	6.98	4.65	YES	HROFDY	
L0005362	0	0.80645E-02	368372.4	3752850.5	9.6	5.00	6.98	4.65	YES	HROFDY	
L0005363	0	0.80645E-02	368375.6	3752859.7	10.0	5.00	6.98	4.65	YES	HROFDY	
L0005364	0	0.80645E-02	368366.7	3752867.1	9.8	5.00	6.98	4.65	YES	HROFDY	
L0005365	0	0.80645E-02	368352.8	3752861.4	8.7	5.00	6.98	4.65	YES	HROFDY	
L0005366	0	0.80645E-02	368338.9	3752855.7	7.6	5.00	6.98	4.65	YES	HROFDY	
L0005367	0	0.80645E-02	368326.7	3752854.2	6.7	5.00	6.98	4.65	YES	HROFDY	
L0005368	0	0.80645E-02	368320.7	3752867.9	6.5	5.00	6.98	4.65	YES	HROFDY	
L0005369	0	0.80645E-02	368314.8	3752881.7	6.2	5.00	6.98	4.65	YES	HROFDY	
L0005370	0	0.80645E-02	368308.9	3752895.5	6.0	5.00	6.98	4.65	YES	HROFDY	
L0005371	0	0.80645E-02	368302.9	3752909.3	5.8	5.00	6.98	4.65	YES	HROFDY	
L0005372	0	0.80645E-02	368298.8	3752922.3	5.6	5.00	6.98	4.65	YES	HROFDY	
L0005373	0	0.80645E-02	368312.8	3752927.6	6.3	5.00	6.98	4.65	YES	HROFDY	
L0005374	0	0.80645E-02	368326.9	3752932.9	7.1	5.00	6.98	4.65	YES	HROFDY	
L0005375	0	0.80645E-02	368340.9	3752938.2	7.8	5.00	6.98	4.65	YES	HROFDY	

*** AERMOD - VERSION 16216r *** *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
 02/08/18
 *** AERMET - VERSION 16216 *** ***
 02:15:20

PAGE 6
 *** MODELOPTs: NonDEFAULT CONC FLAT and ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR	VARY BY
L0005376	0	0.80645E-02	368340.2	3752950.1	7.7	5.00	6.98	4.65	YES	HROFDY	
L0005377	0	0.80645E-02	368334.9	3752964.1	7.3	5.00	6.98	4.65	YES	HROFDY	
L0005378	0	0.80645E-02	368321.2	3752957.9	6.7	5.00	6.98	4.65	YES	HROFDY	
L0005379	0	0.80645E-02	368307.5	3752951.8	6.1	5.00	6.98	4.65	YES	HROFDY	
L0005380	0	0.80645E-02	368293.8	3752945.7	5.5	5.00	6.98	4.65	YES	HROFDY	
L0005381	0	0.80645E-02	368285.6	3752953.4	5.3	5.00	6.98	4.65	YES	HROFDY	
L0005382	0	0.80645E-02	368279.7	3752967.2	5.2	5.00	6.98	4.65	YES	HROFDY	
L0005383	0	0.80645E-02	368273.9	3752981.0	5.1	5.00	6.98	4.65	YES	HROFDY	
L0005384	0	0.80645E-02	368268.0	3752994.8	5.0	5.00	6.98	4.65	YES	HROFDY	
L0005385	0	0.80645E-02	368262.2	3753008.6	4.9	5.00	6.98	4.65	YES	HROFDY	
L0005386	0	0.80645E-02	368256.3	3753022.4	4.9	5.00	6.98	4.65	YES	HROFDY	
L0005387	0	0.80645E-02	368250.5	3753036.2	4.8	5.00	6.98	4.65	YES	HROFDY	
L0005388	0	0.80645E-02	368244.6	3753050.1	4.7	5.00	6.98	4.65	YES	HROFDY	
L0005389	0	0.80645E-02	368238.8	3753063.9	4.6	5.00	6.98	4.65	YES	HROFDY	
L0005390	0	0.80645E-02	368232.9	3753077.7	4.5	5.00	6.98	4.65	YES	HROFDY	
L0005391	0	0.80645E-02	368227.1	3753091.5	4.4	5.00	6.98	4.65	YES	HROFDY	
L0005392	0	0.80645E-02	368235.2	3753098.2	4.6	5.00	6.98	4.65	YES	HROFDY	
L0005393	0	0.80645E-02	368249.8	3753101.5	4.8	5.00	6.98	4.65	YES	HROFDY	
L0005394	0	0.80645E-02	368257.8	3753092.7	5.0	5.00	6.98	4.65	YES	HROFDY	
L0005395	0	0.80645E-02	368262.9	3753078.6	5.1	5.00	6.98	4.65	YES	HROFDY	
L0005396	0	0.80645E-02	368267.9	3753064.4	5.3	5.00	6.98	4.65	YES	HROFDY	
L0005397	0	0.80645E-02	368272.9	3753050.3	5.5	5.00	6.98	4.65	YES	HROFDY	
L0005398	0	0.80645E-02	368278.0	3753036.2	5.6	5.00	6.98	4.65	YES	HROFDY	
L0005399	0	0.80645E-02	368283.0	3753022.1	5.8	5.00	6.98	4.65	YES	HROFDY	
L0005400	0	0.80645E-02	368288.0	3753007.9	5.9	5.00	6.98	4.65	YES	HROFDY	
L0005401	0	0.80645E-02	368293.1	3752993.8	6.0	5.00	6.98	4.65	YES	HROFDY	
L0005402	0	0.80645E-02	368298.1	3752979.7	6.2	5.00	6.98	4.65	YES	HROFDY	
L0005403	0	0.80645E-02	368303.1	3752965.5	6.3	5.00	6.98	4.65	YES	HROFDY	
L0005404	0	0.80645E-02	368315.3	3752967.2	6.7	5.00	6.98	4.65	YES	HROFDY	
L0005405	0	0.80645E-02	368329.3	3752972.8	7.0	5.00	6.98	4.65	YES	HROFDY	
L0005406	0	0.80645E-02	368326.9	3752984.9	6.9	5.00	6.98	4.65	YES	HROFDY	
L0005407	0	0.80645E-02	368320.8	3752998.6	6.7	5.00	6.98	4.65	YES	HROFDY	
L0005408	0	0.80645E-02	368314.7	3753012.3	6.5	5.00	6.98	4.65	YES	HROFDY	
L0005409	0	0.80645E-02	368308.6	3753026.0	6.3	5.00	6.98	4.65	YES	HROFDY	
L0005410	0	0.80645E-02	368302.5	3753039.7	6.1	5.00	6.98	4.65	YES	HROFDY	
L0005411	0	0.80645E-02	368296.3	3753053.4	6.0	5.00	6.98	4.65	YES	HROFDY	
L0005412	0	0.80645E-02	368290.2	3753067.1	5.8	5.00	6.98	4.65	YES	HROFDY	
L0005413	0	0.80645E-02	368284.1	3753080.8	5.6	5.00	6.98	4.65	YES	HROFDY	
L0005414	0	0.80645E-02	368278.0	3753094.5	5.4	5.00	6.98	4.65	YES	HROFDY	
L0005415	0	0.80645E-02	368271.9	3753108.2	5.2	5.00	6.98	4.65	YES	HROFDY	

*** AERMOD - VERSION 16216r *** *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
 02/08/18
 *** AERMET - VERSION 16216 *** ***
 02:15:20

PAGE 7
 *** MODELOPTs: NonDEFAULT CONC FLAT and ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR	VARY BY
L0005416	0	0.80645E-02	368283.6	3753113.6	5.3	5.00	6.98	4.65	YES	HROFDY	
L0005417	0	0.80645E-02	368298.0	3753117.8	5.5	5.00	6.98	4.65	YES	HROFDY	
L0005418	0	0.80645E-02	368304.3	3753104.6	5.7	5.00	6.98	4.65	YES	HROFDY	
L0005419	0	0.80645E-02	368310.5	3753090.9	5.8	5.00	6.98	4.65	YES	HROFDY	
L0005420	0	0.80645E-02	368316.6	3753077.2	6.0	5.00	6.98	4.65	YES	HROFDY	
L0005421	0	0.80645E-02	368322.7	3753063.5	6.2	5.00	6.98	4.65	YES	HROFDY	
L0005422	0	0.80645E-02	368328.8	3753049.8	6.3	5.00	6.98	4.65	YES	HROFDY	
L0005423	0	0.80645E-02	368334.9	3753036.1	6.5	5.00	6.98	4.65	YES	HROFDY	
L0005424	0	0.80645E-02	368341.0	3753022.4	6.6	5.00	6.98	4.65	YES	HROFDY	
L0005425	0	0.80645E-02	368347.2	3753008.7	6.8	5.00	6.98	4.65	YES	HROFDY	
L0005426	0	0.80645E-02	368353.3	3752995.0	6.9	5.00	6.98	4.65	YES	HROFDY	
L0005427	0	0.80645E-02	368367.2	3752999.1	7.5	5.00	6.98	4.65	YES	HROFDY	
L0005428	0	0.80645E-02	368375.5	3753006.4	7.9	5.00	6.98	4.65	YES	HROFDY	
L0005429	0	0.80645E-02	368369.1	3753020.0	7.7	5.00	6.98	4.65	YES	HROFDY	
L0005430	0	0.80645E-02	368362.8	3753033.6	7.5	5.00	6.98	4.65	YES	HROFDY	
L0005431	0	0.80645E-02	368356.4	3753047.1	7.3	5.00	6.98	4.65	YES	HROFDY	
L0005432	0	0.80645E-02	368350.1	3753060.7	7.1	5.00	6.98	4.65	YES	HROFDY	
L0005433	0	0.80645E-02	368343.7	3753074.3	6.9	5.00	6.98	4.65	YES	HROFDY	
L0005434	0	0.80645E-02	368337.4	3753087.9	6.7	5.00	6.98	4.65	YES	HROFDY	
L0005435	0	0.80645E-02	368331.0	3753101.5	6.5	5.00	6.98	4.65	YES	HROFDY	
L0005436	0	0.80645E-02	368324.7	3753115.1	6.3	5.00	6.98	4.65	YES	HROFDY	
L0005437	0	0.80645E-02	368325.3	3753125.6	6.7	5.00	6.98	4.65	YES	HROFDY	
L0005438	0	0.80645E-02	368339.6	3753129.9	8.3	5.00	6.98	4.65	YES	HROFDY	
L0005439	0	0.80645E-02	368351.4	3753128.6	9.7	5.00	6.98	4.65	YES	HROFDY	
L0005440	0	0.80645E-02	368357.3	3753114.9	10.6	5.00	6.98	4.65	YES	HROFDY	
L0005441	0	0.80645E-02	368363.3	3753101.1	11.5	5.00	6.98	4.65	YES	HROFDY	
L0005442	0	0.80645E-02	368369.3	3753087.3	12.4	5.00	6.98	4.65	YES	HROFDY	
L0005443	0	0.80645E-02	368375.2	3753073.6	13.3	5.00	6.98	4.65	YES	HROFDY	
L0005444	0	0.80645E-02	368381.2	3753059.8	14.2	5.00	6.98	4.65	YES	HROFDY	
L0005445	0	0.80645E-02	368387.1	3753046.0	15.1	5.00	6.98	4.65	YES	HROFDY	
L0005446	0	0.80645E-02	368393.1	3753032.3	16.0	5.00	6.98	4.65	YES	HROFDY	
L0005447	0	0.80645E-02	368399.1	3753018.5	16.9	5.00	6.98	4.65	YES	HROFDY	
L0005448	0	0.80645E-02	368405.0	3753004.7	17.8	5.00	6.98	4.65	YES	HROFDY	
L0005449	0	0.80645E-02	368411.0	3752991.0	18.7	5.00	6.98	4.65	YES	HROFDY	
L0005450	0	0.37175E-02	368540.1	3752825.6	27.4	5.00	6.98	4.65	YES	HROFDY	
L0005451	0	0.37175E-02	368534.6	3752839.5	27.4	5.00	6.98	4.65	YES	HROFDY	
L0005452	0	0.37175E-02	368529.1	3752853.5	27.4	5.00	6.98	4.65	YES	HROFDY	
L0005453	0	0.37175E-02	368523.7	3752867.4	27.4	5.00	6.98	4.65	YES	HROFDY	
L0005454	0	0.37175E-02	368518.2	3752881.4	27.5	5.00	6.98	4.65	YES	HROFDY	
L0005455	0	0.37175E-02	368512.7	3752895.4	27.5	5.00	6.98	4.65	YES	HROFDY	

*** AERMOD - VERSION 16216r *** *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
 02/08/18
 *** AERMET - VERSION 16216 *** ***
 02:15:20

PAGE 8
 *** MODELOPTs: NonDEFAULT CONC FLAT and ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR	VARY BY
L0005456	0	0.37175E-02	368507.2	3752909.3	27.6	5.00	6.98	4.65	YES	HROFDY	
L0005457	0	0.37175E-02	368501.7	3752923.3	27.6	5.00	6.98	4.65	YES	HROFDY	
L0005458	0	0.37175E-02	368496.2	3752937.2	27.6	5.00	6.98	4.65	YES	HROFDY	
L0005459	0	0.37175E-02	368490.8	3752951.2	27.7	5.00	6.98	4.65	YES	HROFDY	
L0005460	0	0.37175E-02	368485.3	3752965.2	27.7	5.00	6.98	4.65	YES	HROFDY	
L0005461	0	0.37175E-02	368479.8	3752979.1	27.7	5.00	6.98	4.65	YES	HROFDY	
L0005462	0	0.37175E-02	368474.3	3752993.1	27.8	5.00	6.98	4.65	YES	HROFDY	
L0005463	0	0.37175E-02	368468.6	3753007.0	27.8	5.00	6.98	4.65	YES	HROFDY	
L0005464	0	0.37175E-02	368462.9	3753020.8	27.9	5.00	6.98	4.65	YES	HROFDY	
L0005465	0	0.37175E-02	368457.2	3753034.7	27.9	5.00	6.98	4.65	YES	HROFDY	
L0005466	0	0.37175E-02	368451.4	3753048.6	27.9	5.00	6.98	4.65	YES	HROFDY	
L0005467	0	0.37175E-02	368445.7	3753062.4	28.0	5.00	6.98	4.65	YES	HROFDY	
L0005468	0	0.37175E-02	368440.0	3753076.3	28.0	5.00	6.98	4.65	YES	HROFDY	
L0005469	0	0.37175E-02	368434.3	3753090.2	28.1	5.00	6.98	4.65	YES	HROFDY	
L0005470	0	0.37175E-02	368428.5	3753104.0	28.1	5.00	6.98	4.65	YES	HROFDY	
L0005471	0	0.37175E-02	368422.8	3753117.9	28.1	5.00	6.98	4.65	YES	HROFDY	
L0005472	0	0.37175E-02	368417.1	3753131.8	28.2	5.00	6.98	4.65	YES	HROFDY	
L0005473	0	0.37175E-02	368411.4	3753145.6	28.2	5.00	6.98	4.65	YES	HROFDY	
L0005474	0	0.37175E-02	368405.7	3753159.5	28.2	5.00	6.98	4.65	YES	HROFDY	
L0005475	0	0.37175E-02	368399.9	3753173.4	28.3	5.00	6.98	4.65	YES	HROFDY	
L0005476	0	0.37175E-02	368394.2	3753187.2	28.3	5.00	6.98	4.65	YES	HROFDY	
L0005477	0	0.37175E-02	368388.3	3753201.0	28.4	5.00	6.98	4.65	YES	HROFDY	
L0005478	0	0.37175E-02	368382.3	3753214.8	28.4	5.00	6.98	4.65	YES	HROFDY	
L0005479	0	0.37175E-02	368376.3	3753228.5	28.3	5.00	6.98	4.65	YES	HROFDY	
L0005480	0	0.37175E-02	368370.3	3753242.2	28.3	5.00	6.98	4.65	YES	HROFDY	
L0005481	0	0.37175E-02	368358.9	3753251.8	27.6	5.00	6.98	4.65	YES	HROFDY	
L0005482	0	0.37175E-02	368347.1	3753261.0	26.7	5.00	6.98	4.65	YES	HROFDY	
L0005483	0	0.37175E-02	368335.2	3753270.2	25.8	5.00	6.98	4.65	YES	HROFDY	
L0005484	0	0.37175E-02	368323.4	3753279.4	25.0	5.00	6.98	4.65	YES	HROFDY	
L0005485	0	0.37175E-02	368311.5	3753288.6	24.1	5.00	6.98	4.65	YES	HROFDY	
L0005486	0	0.37175E-02	368299.7	3753297.9	23.3	5.00	6.98	4.65	YES	HROFDY	
L0005487	0	0.37175E-02	368287.9	3753307.1	22.4	5.00	6.98	4.65	YES	HROFDY	
L0005488	0	0.37175E-02	368276.0	3753316.3	21.6	5.00	6.98	4.65	YES	HROFDY	
L0005489	0	0.37175E-02	368264.2	3753325.5	20.7	5.00	6.98	4.65	YES	HROFDY	
L0005490	0	0.37175E-02	368253.2	3753335.6	19.8	5.00	6.98	4.65	YES	HROFDY	
L0005491	0	0.37175E-02	368243.8	3753347.3	18.7	5.00	6.98	4.65	YES	HROFDY	
L0005492	0	0.37175E-02	368234.5	3753359.0	17.7	5.00	6.98	4.65	YES	HROFDY	
L0005493	0	0.37175E-02	368225.1	3753370.7	16.6	5.00	6.98	4.65	YES	HROFDY	
L0005494	0	0.37175E-02	368215.7	3753382.4	15.6	5.00	6.98	4.65	YES	HROFDY	
L0005495	0	0.37175E-02	368206.4	3753394.1	14.5	5.00	6.98	4.65	YES	HROFDY	

*** AERMOD - VERSION 16216r *** *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
 02/08/18
 *** AERMET - VERSION 16216 *** ***
 02:15:20 ***

PAGE 9
 *** MODELOPTs: NonDEFAULT CONC FLAT and ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR	VARY BY
L0005496	0	0.37175E-02	368200.2	3753407.8	14.4	5.00	6.98	4.65	YES	HROFDY	
L0005497	0	0.37175E-02	368194.1	3753421.5	14.4	5.00	6.98	4.65	YES	HROFDY	
L0005498	0	0.37175E-02	368188.0	3753435.2	14.3	5.00	6.98	4.65	YES	HROFDY	
L0005499	0	0.37175E-02	368181.9	3753448.9	14.2	5.00	6.98	4.65	YES	HROFDY	
L0005500	0	0.37175E-02	368175.8	3753462.6	14.2	5.00	6.98	4.65	YES	HROFDY	
L0005501	0	0.37175E-02	368169.8	3753476.4	14.1	5.00	6.98	4.65	YES	HROFDY	
L0005502	0	0.37175E-02	368163.7	3753490.1	14.0	5.00	6.98	4.65	YES	HROFDY	
L0005503	0	0.37175E-02	368157.6	3753503.8	14.0	5.00	6.98	4.65	YES	HROFDY	
L0005504	0	0.37175E-02	368151.5	3753517.5	13.9	5.00	6.98	4.65	YES	HROFDY	
L0005505	0	0.37175E-02	368145.4	3753531.2	13.8	5.00	6.98	4.65	YES	HROFDY	
L0005506	0	0.37175E-02	368139.3	3753544.9	13.8	5.00	6.98	4.65	YES	HROFDY	
L0005507	0	0.37175E-02	368133.2	3753558.6	13.7	5.00	6.98	4.65	YES	HROFDY	
L0005508	0	0.37175E-02	368127.3	3753572.4	13.5	5.00	6.98	4.65	YES	HROFDY	
L0005509	0	0.37175E-02	368121.5	3753586.2	13.3	5.00	6.98	4.65	YES	HROFDY	
L0005510	0	0.37175E-02	368115.8	3753600.1	13.1	5.00	6.98	4.65	YES	HROFDY	
L0005511	0	0.37175E-02	368110.0	3753613.9	12.9	5.00	6.98	4.65	YES	HROFDY	
L0005512	0	0.37175E-02	368104.2	3753627.8	12.7	5.00	6.98	4.65	YES	HROFDY	
L0005513	0	0.37175E-02	368098.5	3753641.6	12.5	5.00	6.98	4.65	YES	HROFDY	
L0005514	0	0.37175E-02	368092.7	3753655.5	12.2	5.00	6.98	4.65	YES	HROFDY	
L0005515	0	0.37175E-02	368086.9	3753669.3	12.0	5.00	6.98	4.65	YES	HROFDY	
L0005516	0	0.37175E-02	368081.3	3753683.2	12.0	5.00	6.98	4.65	YES	HROFDY	
L0005517	0	0.37175E-02	368076.0	3753697.3	12.1	5.00	6.98	4.65	YES	HROFDY	
L0005518	0	0.37175E-02	368070.8	3753711.3	12.2	5.00	6.98	4.65	YES	HROFDY	
L0005519	0	0.37175E-02	368065.5	3753725.3	12.3	5.00	6.98	4.65	YES	HROFDY	
L0005520	0	0.37175E-02	368060.2	3753739.4	12.4	5.00	6.98	4.65	YES	HROFDY	
L0005521	0	0.37175E-02	368054.9	3753753.4	12.5	5.00	6.98	4.65	YES	HROFDY	
L0005522	0	0.37175E-02	368049.6	3753767.4	12.6	5.00	6.98	4.65	YES	HROFDY	
L0005523	0	0.37175E-02	368044.3	3753781.5	12.7	5.00	6.98	4.65	YES	HROFDY	
L0005524	0	0.37175E-02	368042.2	3753793.2	12.8	5.00	6.98	4.65	YES	HROFDY	
L0005525	0	0.37175E-02	368057.2	3753793.1	13.0	5.00	6.98	4.65	YES	HROFDY	
L0005526	0	0.37175E-02	368072.2	3753792.9	13.1	5.00	6.98	4.65	YES	HROFDY	
L0005527	0	0.37175E-02	368087.2	3753792.8	13.2	5.00	6.98	4.65	YES	HROFDY	
L0005528	0	0.37175E-02	368102.2	3753792.6	13.3	5.00	6.98	4.65	YES	HROFDY	
L0005529	0	0.37175E-02	368117.2	3753792.5	13.4	5.00	6.98	4.65	YES	HROFDY	
L0005530	0	0.37175E-02	368132.2	3753792.3	13.5	5.00	6.98	4.65	YES	HROFDY	
L0005531	0	0.37175E-02	368147.2	3753792.2	13.6	5.00	6.98	4.65	YES	HROFDY	
L0005532	0	0.37175E-02	368162.2	3753792.0	13.8	5.00	6.98	4.65	YES	HROFDY	
L0005533	0	0.37175E-02	368177.2	3753791.9	13.9	5.00	6.98	4.65	YES	HROFDY	
L0005534	0	0.37175E-02	368192.2	3753791.7	14.0	5.00	6.98	4.65	YES	HROFDY	
L0005535	0	0.37175E-02	368207.2	3753791.6	14.1	5.00	6.98	4.65	YES	HROFDY	

*** AERMOD - VERSION 16216r *** *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
 02/08/18
 *** AERMET - VERSION 16216 *** ***
 02:15:20

PAGE 10
 *** MODELOPTs: NonDEFAULT CONC FLAT and ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR	VARY BY
L0005536	0	0.37175E-02	368222.2	3753791.4	14.2	5.00	6.98	4.65	YES	HROFDY	
L0005537	0	0.37175E-02	368237.2	3753791.3	14.3	5.00	6.98	4.65	YES	HROFDY	
L0005538	0	0.37175E-02	368252.2	3753791.1	14.4	5.00	6.98	4.65	YES	HROFDY	
L0005539	0	0.37175E-02	368267.2	3753791.0	14.5	5.00	6.98	4.65	YES	HROFDY	
L0005540	0	0.37175E-02	368282.2	3753790.9	14.7	5.00	6.98	4.65	YES	HROFDY	
L0005541	0	0.37175E-02	368297.2	3753790.7	14.8	5.00	6.98	4.65	YES	HROFDY	
L0005542	0	0.37175E-02	368312.2	3753790.6	14.9	5.00	6.98	4.65	YES	HROFDY	
L0005543	0	0.37175E-02	368327.2	3753790.4	15.0	5.00	6.98	4.65	YES	HROFDY	
L0005544	0	0.37175E-02	368342.2	3753790.3	15.1	5.00	6.98	4.65	YES	HROFDY	
L0005545	0	0.37175E-02	368357.2	3753790.1	15.2	5.00	6.98	4.65	YES	HROFDY	
L0005546	0	0.37175E-02	368372.2	3753790.0	15.3	5.00	6.98	4.65	YES	HROFDY	
L0005547	0	0.37175E-02	368387.2	3753789.8	15.5	5.00	6.98	4.65	YES	HROFDY	
L0005548	0	0.37175E-02	368402.2	3753789.7	15.6	5.00	6.98	4.65	YES	HROFDY	
L0005549	0	0.37175E-02	368417.2	3753789.5	15.7	5.00	6.98	4.65	YES	HROFDY	
L0005550	0	0.37175E-02	368432.2	3753789.4	15.8	5.00	6.98	4.65	YES	HROFDY	
L0005551	0	0.37175E-02	368447.2	3753789.2	15.9	5.00	6.98	4.65	YES	HROFDY	
L0005552	0	0.37175E-02	368462.2	3753789.1	16.0	5.00	6.98	4.65	YES	HROFDY	
L0005553	0	0.37175E-02	368477.2	3753788.9	16.1	5.00	6.98	4.65	YES	HROFDY	
L0005554	0	0.37175E-02	368492.2	3753788.8	16.2	5.00	6.98	4.65	YES	HROFDY	
L0005555	0	0.37175E-02	368507.2	3753788.6	16.4	5.00	6.98	4.65	YES	HROFDY	
L0005556	0	0.37175E-02	368522.2	3753788.5	16.5	5.00	6.98	4.65	YES	HROFDY	
L0005557	0	0.37175E-02	368537.2	3753788.3	16.6	5.00	6.98	4.65	YES	HROFDY	
L0005558	0	0.37175E-02	368552.2	3753788.2	16.7	5.00	6.98	4.65	YES	HROFDY	
L0005559	0	0.37175E-02	368567.2	3753788.0	16.8	5.00	6.98	4.65	YES	HROFDY	
L0005560	0	0.37175E-02	368582.2	3753787.9	16.9	5.00	6.98	4.65	YES	HROFDY	
L0005561	0	0.37175E-02	368597.2	3753787.7	17.0	5.00	6.98	4.65	YES	HROFDY	
L0005562	0	0.37175E-02	368612.2	3753787.6	17.2	5.00	6.98	4.65	YES	HROFDY	
L0005563	0	0.37175E-02	368627.2	3753787.4	17.3	5.00	6.98	4.65	YES	HROFDY	
L0005564	0	0.37175E-02	368642.2	3753787.3	17.4	5.00	6.98	4.65	YES	HROFDY	
L0005565	0	0.37175E-02	368657.2	3753787.1	17.5	5.00	6.98	4.65	YES	HROFDY	
L0005566	0	0.37175E-02	368672.2	3753787.0	17.6	5.00	6.98	4.65	YES	HROFDY	
L0005567	0	0.37175E-02	368687.2	3753786.8	17.7	5.00	6.98	4.65	YES	HROFDY	
L0005568	0	0.37175E-02	368702.2	3753786.7	17.8	5.00	6.98	4.65	YES	HROFDY	
L0005569	0	0.37175E-02	368717.2	3753786.5	17.9	5.00	6.98	4.65	YES	HROFDY	
L0005570	0	0.37175E-02	368732.2	3753786.4	18.1	5.00	6.98	4.65	YES	HROFDY	
L0005571	0	0.37175E-02	368747.2	3753786.2	18.2	5.00	6.98	4.65	YES	HROFDY	
L0005572	0	0.37175E-02	368762.2	3753786.1	18.3	5.00	6.98	4.65	YES	HROFDY	
L0005573	0	0.37175E-02	368777.2	3753786.0	18.4	5.00	6.98	4.65	YES	HROFDY	
L0005574	0	0.37175E-02	368792.2	3753785.8	18.5	5.00	6.98	4.65	YES	HROFDY	
L0005575	0	0.37175E-02	368807.2	3753785.7	18.6	5.00	6.98	4.65	YES	HROFDY	

*** AERMOD - VERSION 16216r *** *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
 02/08/18
 *** AERMET - VERSION 16216 *** ***
 02:15:20

PAGE 11
 *** MODELOPTs: NonDEFAULT CONC FLAT and ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR	VARY BY
L0005576	0	0.37175E-02	368822.2	3753785.5	18.7	5.00	6.98	4.65	YES	HROFDY	
L0005577	0	0.37175E-02	368837.2	3753785.4	18.9	5.00	6.98	4.65	YES	HROFDY	
L0005578	0	0.37175E-02	368852.2	3753785.2	19.0	5.00	6.98	4.65	YES	HROFDY	
L0005579	0	0.37175E-02	368867.2	3753785.1	19.1	5.00	6.98	4.65	YES	HROFDY	
L0005580	0	0.37175E-02	368882.2	3753784.9	19.2	5.00	6.98	4.65	YES	HROFDY	
L0005581	0	0.37175E-02	368897.2	3753784.8	19.3	5.00	6.98	4.65	YES	HROFDY	
L0005582	0	0.37175E-02	368912.2	3753784.6	19.4	5.00	6.98	4.65	YES	HROFDY	
L0005583	0	0.37175E-02	368927.2	3753784.5	19.5	5.00	6.98	4.65	YES	HROFDY	
L0005584	0	0.37175E-02	368942.2	3753784.3	19.7	5.00	6.98	4.65	YES	HROFDY	
L0005585	0	0.37175E-02	368957.2	3753784.2	19.8	5.00	6.98	4.65	YES	HROFDY	
L0005586	0	0.37175E-02	368972.2	3753784.0	19.9	5.00	6.98	4.65	YES	HROFDY	
L0005587	0	0.37175E-02	368987.2	3753783.9	20.0	5.00	6.98	4.65	YES	HROFDY	
L0005588	0	0.37175E-02	369002.2	3753783.7	20.1	5.00	6.98	4.65	YES	HROFDY	
L0005589	0	0.37175E-02	369017.2	3753783.6	20.2	5.00	6.98	4.65	YES	HROFDY	
L0005590	0	0.37175E-02	369032.2	3753783.4	20.3	5.00	6.98	4.65	YES	HROFDY	
L0005591	0	0.37175E-02	369047.2	3753783.3	20.4	5.00	6.98	4.65	YES	HROFDY	
L0005592	0	0.37175E-02	369062.2	3753783.1	20.6	5.00	6.98	4.65	YES	HROFDY	
L0005593	0	0.37175E-02	369077.2	3753783.0	20.7	5.00	6.98	4.65	YES	HROFDY	
L0005594	0	0.37175E-02	369092.2	3753782.8	20.8	5.00	6.98	4.65	YES	HROFDY	
L0005595	0	0.37175E-02	369107.2	3753782.7	20.9	5.00	6.98	4.65	YES	HROFDY	
L0005596	0	0.37175E-02	369122.2	3753782.5	21.0	5.00	6.98	4.65	YES	HROFDY	
L0005597	0	0.37175E-02	369137.2	3753782.4	21.1	5.00	6.98	4.65	YES	HROFDY	
L0005598	0	0.37175E-02	369152.2	3753782.2	21.2	5.00	6.98	4.65	YES	HROFDY	
L0005599	0	0.37175E-02	369167.2	3753782.1	21.4	5.00	6.98	4.65	YES	HROFDY	
L0005600	0	0.37175E-02	369182.2	3753781.9	21.5	5.00	6.98	4.65	YES	HROFDY	
L0005601	0	0.37175E-02	369197.2	3753781.8	21.6	5.00	6.98	4.65	YES	HROFDY	
L0005602	0	0.37175E-02	369212.2	3753781.6	21.7	5.00	6.98	4.65	YES	HROFDY	
L0005603	0	0.37175E-02	369227.2	3753781.5	21.8	5.00	6.98	4.65	YES	HROFDY	
L0005604	0	0.37175E-02	369242.2	3753781.3	21.9	5.00	6.98	4.65	YES	HROFDY	
L0005605	0	0.37175E-02	369257.2	3753781.2	22.0	5.00	6.98	4.65	YES	HROFDY	
L0005606	0	0.37175E-02	369272.2	3753781.1	22.2	5.00	6.98	4.65	YES	HROFDY	
L0005607	0	0.37175E-02	369287.2	3753780.9	22.3	5.00	6.98	4.65	YES	HROFDY	
L0005608	0	0.37175E-02	369302.2	3753780.8	22.4	5.00	6.98	4.65	YES	HROFDY	
L0005609	0	0.37175E-02	369317.2	3753780.6	22.5	5.00	6.98	4.65	YES	HROFDY	
L0005610	0	0.37175E-02	369332.2	3753780.5	22.6	5.00	6.98	4.65	YES	HROFDY	
L0005611	0	0.37175E-02	369347.2	3753780.3	22.7	5.00	6.98	4.65	YES	HROFDY	
L0005612	0	0.37175E-02	369362.2	3753780.2	22.8	5.00	6.98	4.65	YES	HROFDY	
L0005613	0	0.37175E-02	369377.2	3753780.0	22.9	5.00	6.98	4.65	YES	HROFDY	
L0005614	0	0.37175E-02	369392.2	3753779.9	23.1	5.00	6.98	4.65	YES	HROFDY	
L0005615	0	0.37175E-02	369407.2	3753779.7	23.2	5.00	6.98	4.65	YES	HROFDY	

*** AERMOD - VERSION 16216r *** *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
 02/08/18
 *** AERMET - VERSION 16216 *** ***
 02:15:20

PAGE 12
 *** MODELOPTs: NonDEFAULT CONC FLAT and ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR	RATE VARY BY
L0005616	0	0.37175E-02	369422.2	3753779.6	23.3	5.00	6.98	4.65	YES	HROFDY	
L0005617	0	0.37175E-02	369437.2	3753779.4	23.4	5.00	6.98	4.65	YES	HROFDY	
L0005618	0	0.37175E-02	369452.2	3753779.3	23.5	5.00	6.98	4.65	YES	HROFDY	
L0005619	0	0.37175E-02	369467.2	3753779.1	23.6	5.00	6.98	4.65	YES	HROFDY	
L0005620	0	0.37175E-02	369482.2	3753779.0	23.7	5.00	6.98	4.65	YES	HROFDY	
L0005621	0	0.37175E-02	369497.2	3753778.8	23.9	5.00	6.98	4.65	YES	HROFDY	
L0005622	0	0.37175E-02	369512.2	3753778.7	24.0	5.00	6.98	4.65	YES	HROFDY	
L0005623	0	0.37175E-02	369527.2	3753778.5	24.1	5.00	6.98	4.65	YES	HROFDY	
L0005624	0	0.37175E-02	369542.2	3753778.4	24.2	5.00	6.98	4.65	YES	HROFDY	
L0005625	0	0.37175E-02	369557.2	3753778.2	24.3	5.00	6.98	4.65	YES	HROFDY	
L0005626	0	0.37175E-02	369572.2	3753778.1	24.4	5.00	6.98	4.65	YES	HROFDY	
L0005627	0	0.37175E-02	369587.2	3753777.9	24.5	5.00	6.98	4.65	YES	HROFDY	
L0005628	0	0.37175E-02	369602.2	3753777.8	24.7	5.00	6.98	4.65	YES	HROFDY	
L0005629	0	0.37175E-02	369617.2	3753777.6	24.8	5.00	6.98	4.65	YES	HROFDY	
L0005630	0	0.37175E-02	369632.2	3753777.5	24.9	5.00	6.98	4.65	YES	HROFDY	
L0005631	0	0.37175E-02	369647.2	3753777.3	25.0	5.00	6.98	4.65	YES	HROFDY	
L0005632	0	0.37175E-02	369662.2	3753777.2	25.1	5.00	6.98	4.65	YES	HROFDY	
L0005633	0	0.37175E-02	369677.2	3753777.0	25.2	5.00	6.98	4.65	YES	HROFDY	
L0005634	0	0.37175E-02	369692.2	3753776.9	25.3	5.00	6.98	4.65	YES	HROFDY	
L0005635	0	0.37175E-02	369707.2	3753776.7	25.4	5.00	6.98	4.65	YES	HROFDY	
L0005636	0	0.37175E-02	369722.2	3753776.6	25.6	5.00	6.98	4.65	YES	HROFDY	
L0005637	0	0.37175E-02	369737.2	3753776.4	25.7	5.00	6.98	4.65	YES	HROFDY	
L0005638	0	0.37175E-02	369752.2	3753776.3	25.8	5.00	6.98	4.65	YES	HROFDY	
L0005639	0	0.37175E-02	369767.2	3753776.2	25.9	5.00	6.98	4.65	YES	HROFDY	
L0005640	0	0.37175E-02	369782.2	3753776.0	26.0	5.00	6.98	4.65	YES	HROFDY	
L0005641	0	0.37175E-02	369797.2	3753775.9	26.1	5.00	6.98	4.65	YES	HROFDY	
L0005642	0	0.37175E-02	369812.2	3753775.7	26.2	5.00	6.98	4.65	YES	HROFDY	
L0005643	0	0.37175E-02	369827.2	3753775.6	26.4	5.00	6.98	4.65	YES	HROFDY	
L0005644	0	0.37175E-02	369842.2	3753775.4	26.5	5.00	6.98	4.65	YES	HROFDY	
L0005645	0	0.37175E-02	369857.2	3753775.3	26.6	5.00	6.98	4.65	YES	HROFDY	
L0005646	0	0.37175E-02	369872.2	3753775.1	26.7	5.00	6.98	4.65	YES	HROFDY	
L0005647	0	0.37175E-02	369887.2	3753775.0	26.8	5.00	6.98	4.65	YES	HROFDY	
L0005648	0	0.37175E-02	369902.2	3753774.8	26.9	5.00	6.98	4.65	YES	HROFDY	
L0005649	0	0.37175E-02	369917.2	3753774.7	27.0	5.00	6.98	4.65	YES	HROFDY	
L0005650	0	0.37175E-02	369932.2	3753774.5	27.2	5.00	6.98	4.65	YES	HROFDY	
L0005651	0	0.37175E-02	369947.1	3753774.4	27.3	5.00	6.98	4.65	YES	HROFDY	
L0005652	0	0.37175E-02	369962.1	3753774.2	27.4	5.00	6.98	4.65	YES	HROFDY	
L0005653	0	0.37175E-02	369977.1	3753774.1	27.5	5.00	6.98	4.65	YES	HROFDY	
L0005654	0	0.37175E-02	369992.1	3753773.9	27.6	5.00	6.98	4.65	YES	HROFDY	
L0005655	0	0.37175E-02	370007.1	3753773.8	27.7	5.00	6.98	4.65	YES	HROFDY	

*** AERMOD - VERSION 16216r *** *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
 02/08/18
 *** AERMET - VERSION 16216 *** ***
 02:15:20

PAGE 13
 *** MODELOPTs: NonDEFAULT CONC FLAT and ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR	RATE VARY BY
L0005656	0	0.37175E-02	370022.1	3753773.6	27.8	5.00	6.98	4.65	YES	HROFDY	
L0005657	0	0.37175E-02	370037.1	3753773.5	27.9	5.00	6.98	4.65	YES	HROFDY	
L0005658	0	0.37175E-02	370052.1	3753773.3	28.1	5.00	6.98	4.65	YES	HROFDY	
L0005659	0	0.37175E-02	370067.1	3753773.2	28.2	5.00	6.98	4.65	YES	HROFDY	
L0005660	0	0.37175E-02	370082.1	3753773.0	28.3	5.00	6.98	4.65	YES	HROFDY	
L0005661	0	0.37175E-02	370097.1	3753772.9	28.4	5.00	6.98	4.65	YES	HROFDY	
L0005662	0	0.37175E-02	370112.1	3753772.7	28.5	5.00	6.98	4.65	YES	HROFDY	
L0005663	0	0.37175E-02	370127.1	3753772.6	28.6	5.00	6.98	4.65	YES	HROFDY	
L0005664	0	0.37175E-02	370142.1	3753772.4	28.7	5.00	6.98	4.65	YES	HROFDY	
L0005665	0	0.37175E-02	370157.1	3753772.3	28.9	5.00	6.98	4.65	YES	HROFDY	
L0005666	0	0.37175E-02	370172.1	3753772.1	29.0	5.00	6.98	4.65	YES	HROFDY	
L0005667	0	0.37175E-02	370187.1	3753772.0	29.1	5.00	6.98	4.65	YES	HROFDY	
L0005668	0	0.37175E-02	370202.1	3753771.8	29.2	5.00	6.98	4.65	YES	HROFDY	
L0005669	0	0.37175E-02	370217.1	3753771.7	29.3	5.00	6.98	4.65	YES	HROFDY	
L0005670	0	0.37175E-02	370232.1	3753771.5	29.4	5.00	6.98	4.65	YES	HROFDY	
L0005671	0	0.37175E-02	370247.1	3753771.4	29.5	5.00	6.98	4.65	YES	HROFDY	
L0005672	0	0.37175E-02	370262.1	3753771.3	29.6	5.00	6.98	4.65	YES	HROFDY	
L0005673	0	0.37175E-02	370277.1	3753771.1	29.8	5.00	6.98	4.65	YES	HROFDY	
L0005674	0	0.37175E-02	370292.1	3753771.0	29.9	5.00	6.98	4.65	YES	HROFDY	
L0005675	0	0.37175E-02	370307.1	3753770.8	30.0	5.00	6.98	4.65	YES	HROFDY	
L0005676	0	0.37175E-02	370322.1	3753770.7	30.1	5.00	6.98	4.65	YES	HROFDY	
L0005677	0	0.37175E-02	370337.1	3753770.5	30.2	5.00	6.98	4.65	YES	HROFDY	
L0005678	0	0.37175E-02	370352.1	3753770.4	30.3	5.00	6.98	4.65	YES	HROFDY	
L0005679	0	0.37175E-02	370367.1	3753770.2	30.4	5.00	6.98	4.65	YES	HROFDY	
L0005680	0	0.37175E-02	370382.1	3753770.1	30.6	5.00	6.98	4.65	YES	HROFDY	
L0005681	0	0.37175E-02	370397.1	3753769.9	30.7	5.00	6.98	4.65	YES	HROFDY	
L0005682	0	0.37175E-02	370412.1	3753769.8	30.8	5.00	6.98	4.65	YES	HROFDY	
L0005683	0	0.37175E-02	370427.1	3753769.6	30.9	5.00	6.98	4.65	YES	HROFDY	
L0005684	0	0.37175E-02	370442.1	3753769.5	31.0	5.00	6.98	4.65	YES	HROFDY	
L0005685	0	0.37175E-02	370457.1	3753769.3	31.1	5.00	6.98	4.65	YES	HROFDY	
L0005686	0	0.37175E-02	370472.1	3753769.2	31.2	5.00	6.98	4.65	YES	HROFDY	
L0005687	0	0.37175E-02	370487.1	3753769.0	31.4	5.00	6.98	4.65	YES	HROFDY	
L0005688	0	0.37175E-02	370502.1	3753768.9	31.5	5.00	6.98	4.65	YES	HROFDY	
L0005689	0	0.37175E-02	370517.1	3753768.7	31.6	5.00	6.98	4.65	YES	HROFDY	
L0005690	0	0.37175E-02	370532.1	3753768.6	31.7	5.00	6.98	4.65	YES	HROFDY	
L0005691	0	0.37175E-02	370547.1	3753768.4	31.8	5.00	6.98	4.65	YES	HROFDY	
L0005692	0	0.37175E-02	370562.1	3753768.3	31.9	5.00	6.98	4.65	YES	HROFDY	
L0005693	0	0.37175E-02	370577.1	3753768.1	32.0	5.00	6.98	4.65	YES	HROFDY	
L0005694	0	0.37175E-02	370592.1	3753768.0	32.1	5.00	6.98	4.65	YES	HROFDY	
L0005695	0	0.37175E-02	370607.1	3753767.8	32.2	5.00	6.98	4.65	YES	HROFDY	

*** AERMOD - VERSION 16216r *** *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
 02/08/18
 *** AERMET - VERSION 16216 *** ***
 02:15:20

PAGE 14
 *** MODELOPTs: NonDEFAULT CONC FLAT and ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0005696	0	0.37175E-02	370622.1	3753767.7	32.4	5.00	6.98	4.65	YES	HROFDY
L0005697	0	0.37175E-02	370637.1	3753767.5	32.5	5.00	6.98	4.65	YES	HROFDY
L0005698	0	0.37175E-02	370652.1	3753767.4	32.6	5.00	6.98	4.65	YES	HROFDY
L0005699	0	0.37175E-02	370667.1	3753767.2	32.7	5.00	6.98	4.65	YES	HROFDY
L0005700	0	0.37175E-02	370682.1	3753767.1	32.8	5.00	6.98	4.65	YES	HROFDY
L0005701	0	0.37175E-02	370697.1	3753766.9	32.9	5.00	6.98	4.65	YES	HROFDY
L0005702	0	0.37175E-02	370712.1	3753766.8	33.0	5.00	6.98	4.65	YES	HROFDY
L0005703	0	0.37175E-02	370727.1	3753766.6	33.2	5.00	6.98	4.65	YES	HROFDY
L0005704	0	0.37175E-02	370742.1	3753766.5	33.3	5.00	6.98	4.65	YES	HROFDY
L0005705	0	0.37175E-02	370757.1	3753766.4	33.4	5.00	6.98	4.65	YES	HROFDY
L0005706	0	0.37175E-02	370772.1	3753766.2	33.5	5.00	6.98	4.65	YES	HROFDY
L0005707	0	0.37175E-02	370787.1	3753766.1	33.6	5.00	6.98	4.65	YES	HROFDY
L0005708	0	0.37175E-02	370802.1	3753765.9	33.7	5.00	6.98	4.65	YES	HROFDY
L0005709	0	0.37175E-02	370817.1	3753765.8	33.8	5.00	6.98	4.65	YES	HROFDY
L0005710	0	0.37175E-02	370832.1	3753765.6	34.0	5.00	6.98	4.65	YES	HROFDY
L0005711	0	0.37175E-02	370847.1	3753765.5	34.1	5.00	6.98	4.65	YES	HROFDY
L0005712	0	0.37175E-02	370862.1	3753765.3	34.2	5.00	6.98	4.65	YES	HROFDY
L0005713	0	0.37175E-02	370877.1	3753765.2	34.3	5.00	6.98	4.65	YES	HROFDY
L0005714	0	0.37175E-02	370892.1	3753765.0	34.4	5.00	6.98	4.65	YES	HROFDY
L0005715	0	0.37175E-02	370907.1	3753764.9	34.5	5.00	6.98	4.65	YES	HROFDY
L0005716	0	0.37175E-02	370922.1	3753764.7	34.6	5.00	6.98	4.65	YES	HROFDY
L0005717	0	0.37175E-02	370937.1	3753764.6	34.8	5.00	6.98	4.65	YES	HROFDY
L0005718	0	0.37175E-02	370952.1	3753764.4	34.9	5.00	6.98	4.65	YES	HROFDY
L0005719	0	0.23810E-01	367761.5	3752821.0	0.0	15.20	11.16	14.14	YES	HROFDY
L0005720	0	0.23810E-01	367739.4	3752811.7	0.0	15.20	11.16	14.14	YES	HROFDY
L0005721	0	0.23810E-01	367717.3	3752802.4	0.0	15.20	11.16	14.14	YES	HROFDY
L0005722	0	0.23810E-01	367695.1	3752793.1	0.0	15.20	11.16	14.14	YES	HROFDY
L0005723	0	0.23810E-01	367673.0	3752783.8	0.0	15.20	11.16	14.14	YES	HROFDY
L0005724	0	0.23810E-01	367650.9	3752774.5	0.0	15.20	11.16	14.14	YES	HROFDY
L0005725	0	0.23810E-01	367628.8	3752765.1	0.0	15.20	11.16	14.14	YES	HROFDY
L0005726	0	0.23810E-01	367606.6	3752755.8	0.0	15.20	11.16	14.14	YES	HROFDY
L0005727	0	0.23810E-01	367584.5	3752746.5	0.0	15.20	11.16	14.14	YES	HROFDY
L0005728	0	0.23810E-01	367562.4	3752737.2	0.0	15.20	11.16	14.14	YES	HROFDY
L0005729	0	0.23810E-01	367540.3	3752727.9	0.0	15.20	11.16	14.14	YES	HROFDY
L0005730	0	0.23810E-01	367518.1	3752718.6	0.0	15.20	11.16	14.14	YES	HROFDY
L0005731	0	0.23810E-01	367496.0	3752709.3	0.0	15.20	11.16	14.14	YES	HROFDY
L0005732	0	0.23810E-01	367485.3	3752724.6	0.0	15.20	11.16	14.14	YES	HROFDY
L0005733	0	0.23810E-01	367478.1	3752747.5	0.0	15.20	11.16	14.14	YES	HROFDY
L0005734	0	0.23810E-01	367488.0	3752762.3	0.0	15.20	11.16	14.14	YES	HROFDY
L0005735	0	0.23810E-01	367510.3	3752771.1	0.0	15.20	11.16	14.14	YES	HROFDY

*** AERMOD - VERSION 16216r *** *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
 02/08/18
 *** AERMET - VERSION 16216 *** ***
 02:15:20

PAGE 15
 *** MODELOPTs: NonDEFAULT CONC FLAT and ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0005736	0	0.23810E-01	367532.6	3752780.0	0.0	15.20	11.16	14.14	YES	HROFDY
L0005737	0	0.23810E-01	367554.9	3752788.8	0.0	15.20	11.16	14.14	YES	HROFDY
L0005738	0	0.23810E-01	367577.2	3752797.6	0.0	15.20	11.16	14.14	YES	HROFDY
L0005739	0	0.23810E-01	367599.5	3752806.5	0.0	15.20	11.16	14.14	YES	HROFDY
L0005740	0	0.23810E-01	367621.8	3752815.3	0.0	15.20	11.16	14.14	YES	HROFDY
L0005741	0	0.23810E-01	367644.1	3752824.2	0.0	15.20	11.16	14.14	YES	HROFDY
L0005742	0	0.23810E-01	367666.5	3752833.0	0.0	15.20	11.16	14.14	YES	HROFDY
L0005743	0	0.23810E-01	367688.8	3752841.9	0.0	15.20	11.16	14.14	YES	HROFDY
L0005744	0	0.23810E-01	367711.1	3752850.7	0.0	15.20	11.16	14.14	YES	HROFDY
L0005745	0	0.23810E-01	367733.4	3752859.5	0.0	15.20	11.16	14.14	YES	HROFDY
L0005746	0	0.23810E-01	367755.6	3752868.4	0.0	15.20	11.16	14.14	YES	HROFDY
L0005747	0	0.23810E-01	367777.9	3752877.2	0.0	15.20	11.16	14.14	YES	HROFDY
L0005748	0	0.23810E-01	367799.2	3752915.1	0.0	15.20	11.16	14.14	YES	HROFDY
L0005749	0	0.23810E-01	367718.5	3752910.2	0.0	15.20	11.16	14.14	YES	HROFDY
L0005750	0	0.23810E-01	367696.1	3752901.6	0.0	15.20	11.16	14.14	YES	HROFDY
L0005751	0	0.23810E-01	367673.7	3752893.0	0.0	15.20	11.16	14.14	YES	HROFDY
L0005752	0	0.23810E-01	367651.3	3752884.4	0.0	15.20	11.16	14.14	YES	HROFDY
L0005753	0	0.23810E-01	367628.9	3752875.8	0.0	15.20	11.16	14.14	YES	HROFDY
L0005754	0	0.23810E-01	367606.4	3752867.2	0.0	15.20	11.16	14.14	YES	HROFDY
L0005755	0	0.23810E-01	367584.0	3752858.7	0.0	15.20	11.16	14.14	YES	HROFDY
L0005756	0	0.23810E-01	367561.6	3752850.1	0.0	15.20	11.16	14.14	YES	HROFDY
L0005757	0	0.23810E-01	367539.2	3752841.5	0.0	15.20	11.16	14.14	YES	HROFDY
L0005758	0	0.23810E-01	367516.8	3752832.9	0.0	15.20	11.16	14.14	YES	HROFDY
L0005759	0	0.23810E-01	367494.4	3752824.3	0.0	15.20	11.16	14.14	YES	HROFDY
L0005760	0	0.23810E-01	367472.0	3752815.7	0.0	15.20	11.16	14.14	YES	HROFDY
L0005761	0	0.23810E-01	367761.5	3752821.0	0.0	6.00	11.16	5.58	YES	HROFDY
L0005762	0	0.23810E-01	367739.4	3752811.7	0.0	6.00	11.16	5.58	YES	HROFDY
L0005763	0	0.23810E-01	367717.3	3752802.4	0.0	6.00	11.16	5.58	YES	HROFDY
L0005764	0	0.23810E-01	367695.1	3752793.1	0.0	6.00	11.16	5.58	YES	HROFDY
L0005765	0	0.23810E-01	367673.0	3752783.8	0.0	6.00	11.16	5.58	YES	HROFDY
L0005766	0	0.23810E-01	367650.9	3752774.5	0.0	6.00	11.16	5.58	YES	HROFDY
L0005767	0	0.23810E-01	367628.8	3752765.1	0.0	6.00	11.16	5.58	YES	HROFDY
L0005768	0	0.23810E-01	367606.6	3752755.8	0.0	6.00	11.16	5.58	YES	HROFDY
L0005769	0	0.23810E-01	367584.5	3752746.5	0.0	6.00	11.16	5.58	YES	HROFDY
L0005770	0	0.23810E-01	367562.4	3752737.2	0.0	6.00	11.16	5.58	YES	HROFDY
L0005771	0	0.23810E-01	367540.3	3752727.9	0.0	6.00	11.16	5.58	YES	HROFDY
L0005772	0	0.23810E-01	367518.1	3752718.6	0.0	6.00	11.16	5.58	YES	HROFDY
L0005773	0	0.23810E-01	367496.0	3752709.3	0.0	6.00	11.16	5.58	YES	HROFDY
L0005774	0	0.23810E-01	367485.3	3752724.6	0.0	6.00	11.16	5.58	YES	HROFDY
L0005775	0	0.23810E-01	367478.1	3752747.5	0.0	6.00	11.16	5.58	YES	HROFDY

*** AERMOD - VERSION 16216r *** *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
 02/08/18
 *** AERMET - VERSION 16216 *** ***
 02:15:20

PAGE 16
 *** MODELOPTs: NonDEFAULT CONC FLAT and ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0005776	0	0.23810E-01	367488.0	3752762.3	0.0	6.00	11.16	5.58	YES	HROFDY
L0005777	0	0.23810E-01	367510.3	3752771.1	0.0	6.00	11.16	5.58	YES	HROFDY
L0005778	0	0.23810E-01	367532.6	3752780.0	0.0	6.00	11.16	5.58	YES	HROFDY
L0005779	0	0.23810E-01	367554.9	3752788.8	0.0	6.00	11.16	5.58	YES	HROFDY
L0005780	0	0.23810E-01	367577.2	3752797.6	0.0	6.00	11.16	5.58	YES	HROFDY
L0005781	0	0.23810E-01	367599.5	3752806.5	0.0	6.00	11.16	5.58	YES	HROFDY
L0005782	0	0.23810E-01	367621.8	3752815.3	0.0	6.00	11.16	5.58	YES	HROFDY
L0005783	0	0.23810E-01	367644.1	3752824.2	0.0	6.00	11.16	5.58	YES	HROFDY
L0005784	0	0.23810E-01	367666.5	3752833.0	0.0	6.00	11.16	5.58	YES	HROFDY
L0005785	0	0.23810E-01	367688.8	3752841.9	0.0	6.00	11.16	5.58	YES	HROFDY
L0005786	0	0.23810E-01	367711.1	3752850.7	0.0	6.00	11.16	5.58	YES	HROFDY
L0005787	0	0.23810E-01	367733.4	3752859.5	0.0	6.00	11.16	5.58	YES	HROFDY
L0005788	0	0.23810E-01	367753.6	3752869.4	0.0	6.00	11.16	5.58	YES	HROFDY
L0005789	0	0.23810E-01	367746.4	3752892.3	0.0	6.00	11.16	5.58	YES	HROFDY
L0005790	0	0.23810E-01	367739.2	3752915.1	0.0	6.00	11.16	5.58	YES	HROFDY
L0005791	0	0.23810E-01	367718.5	3752910.2	0.0	6.00	11.16	5.58	YES	HROFDY
L0005792	0	0.23810E-01	367696.1	3752901.6	0.0	6.00	11.16	5.58	YES	HROFDY
L0005793	0	0.23810E-01	367673.7	3752893.0	0.0	6.00	11.16	5.58	YES	HROFDY
L0005794	0	0.23810E-01	367651.3	3752884.4	0.0	6.00	11.16	5.58	YES	HROFDY
L0005795	0	0.23810E-01	367628.9	3752875.8	0.0	6.00	11.16	5.58	YES	HROFDY
L0005796	0	0.23810E-01	367606.4	3752867.2	0.0	6.00	11.16	5.58	YES	HROFDY
L0005797	0	0.23810E-01	367584.0	3752858.7	0.0	6.00	11.16	5.58	YES	HROFDY
L0005798	0	0.23810E-01	367561.6	3752850.1	0.0	6.00	11.16	5.58	YES	HROFDY
L0005799	0	0.23810E-01	367539.2	3752841.5	0.0	6.00	11.16	5.58	YES	HROFDY
L0005800	0	0.23810E-01	367516.8	3752832.9	0.0	6.00	11.16	5.58	YES	HROFDY
L0005801	0	0.23810E-01	367494.4	3752824.3	0.0	6.00	11.16	5.58	YES	HROFDY
L0005802	0	0.23810E-01	367472.0	3752815.7	0.0	6.00	11.16	5.58	YES	HROFDY

*** AERMOD - VERSION 16216r *** *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
 02/08/18
 *** AERMET - VERSION 16216 *** ***
 02:15:20

PAGE 17
 *** MODELOPTs: NonDEFAULT CONC FLAT and ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs							
-----	-----							
SLINE1	L0005050	, L0005051	, L0005052	, L0005053	, L0005054	, L0005055	, L0005056	,
L0005057	,							
	L0005058	, L0005059	, L0005060	, L0005061	, L0005062	, L0005063	, L0005064	,
L0005065	,							
	L0005066	, L0005067	, L0005068	, L0005069	, L0005070	, L0005071	, L0005072	,
L0005073	,							
	L0005074	, L0005075	, L0005076	, L0005077	, L0005078	, L0005079	, L0005080	,
L0005081	,							
	L0005082	, L0005083	, L0005084	, L0005085	, L0005086	, L0005087	, L0005088	,
L0005089	,							
	L0005090	, L0005091	, L0005092	, L0005093	, L0005094	, L0005095	, L0005096	,
L0005097	,							
	L0005098	, L0005099	, L0005100	, L0005101	, L0005102	, L0005103	, L0005104	,
L0005105	,							
	L0005106	, L0005107	, L0005108	, L0005109	, L0005110	, L0005111	, L0005112	,
L0005113	,							
	L0005114	, L0005115	, L0005116	, L0005117	, L0005118	, L0005119	, L0005120	,
L0005121	,							
	L0005122	, L0005123	, L0005124	, L0005125	, L0005126	, L0005127	, L0005128	,
L0005129	,							
	L0005130	, L0005131	, L0005132	, L0005133	, L0005134	, L0005135	, L0005136	,
L0005137	,							
	L0005138	, L0005139	, L0005140	, L0005141	, L0005142	, L0005143	, L0005144	,
L0005145	,							
	L0005146	, L0005147	, L0005148	, L0005149	, L0005150	, L0005151	, L0005152	,
L0005153	,							
	L0005154	, L0005155	, L0005156	, L0005157	, L0005158	, L0005159	,	
SLINE2	L0005326	, L0005327	, L0005328	, L0005329	, L0005330	, L0005331	, L0005332	,
L0005333	,							
	L0005334	, L0005335	, L0005336	, L0005337	, L0005338	, L0005339	, L0005340	,
L0005341	,							
	L0005342	, L0005343	, L0005344	, L0005345	, L0005346	, L0005347	, L0005348	,
L0005349	,							
	L0005350	, L0005351	, L0005352	, L0005353	, L0005354	, L0005355	, L0005356	,
L0005357	,							
	L0005358	, L0005359	, L0005360	, L0005361	, L0005362	, L0005363	, L0005364	,
L0005365	,							
	L0005366	, L0005367	, L0005368	, L0005369	, L0005370	, L0005371	, L0005372	,
L0005373	,							

*** AERMOD - VERSION 16216r *** *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
 02/08/18
 *** AERMET - VERSION 16216 *** ***
 02:15:20

PAGE 18
 *** MODELOPTs: NonDEFAULT CONC FLAT and ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs							
-----	-----							
L0005381	L0005374	L0005375	L0005376	L0005377	L0005378	L0005379	L0005380	,
	,							
L0005389	L0005382	L0005383	L0005384	L0005385	L0005386	L0005387	L0005388	,
	,							
L0005397	L0005390	L0005391	L0005392	L0005393	L0005394	L0005395	L0005396	,
	,							
L0005405	L0005398	L0005399	L0005400	L0005401	L0005402	L0005403	L0005404	,
	,							
L0005413	L0005406	L0005407	L0005408	L0005409	L0005410	L0005411	L0005412	,
	,							
L0005421	L0005414	L0005415	L0005416	L0005417	L0005418	L0005419	L0005420	,
	,							
L0005429	L0005422	L0005423	L0005424	L0005425	L0005426	L0005427	L0005428	,
	,							
L0005437	L0005430	L0005431	L0005432	L0005433	L0005434	L0005435	L0005436	,
	,							
L0005445	L0005438	L0005439	L0005440	L0005441	L0005442	L0005443	L0005444	,
	,							
	L0005446	L0005447	L0005448	L0005449	,			
SLINE3	L0005450	L0005451	L0005452	L0005453	L0005454	L0005455	L0005456	,
L0005457	,							
L0005465	L0005458	L0005459	L0005460	L0005461	L0005462	L0005463	L0005464	,
	,							
L0005473	L0005466	L0005467	L0005468	L0005469	L0005470	L0005471	L0005472	,
	,							
L0005481	L0005474	L0005475	L0005476	L0005477	L0005478	L0005479	L0005480	,
	,							
L0005489	L0005482	L0005483	L0005484	L0005485	L0005486	L0005487	L0005488	,
	,							
L0005497	L0005490	L0005491	L0005492	L0005493	L0005494	L0005495	L0005496	,
	,							
L0005505	L0005498	L0005499	L0005500	L0005501	L0005502	L0005503	L0005504	,
	,							
L0005513	L0005506	L0005507	L0005508	L0005509	L0005510	L0005511	L0005512	,
	,							
L0005521	L0005514	L0005515	L0005516	L0005517	L0005518	L0005519	L0005520	,
	,							
L0005529	L0005522	L0005523	L0005524	L0005525	L0005526	L0005527	L0005528	,
	,							

*** AERMOD - VERSION 16216r *** *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
 02/08/18
 *** AERMET - VERSION 16216 *** ***
 02:15:20

PAGE 19
 *** MODELOPTs: NonDEFAULT CONC FLAT and ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs							
-----	-----							
L0005537	L0005530	L0005531	L0005532	L0005533	L0005534	L0005535	L0005536	,
	,							
L0005545	L0005538	L0005539	L0005540	L0005541	L0005542	L0005543	L0005544	,
	,							
L0005553	L0005546	L0005547	L0005548	L0005549	L0005550	L0005551	L0005552	,
	,							
L0005561	L0005554	L0005555	L0005556	L0005557	L0005558	L0005559	L0005560	,
	,							
L0005569	L0005562	L0005563	L0005564	L0005565	L0005566	L0005567	L0005568	,
	,							
L0005577	L0005570	L0005571	L0005572	L0005573	L0005574	L0005575	L0005576	,
	,							
L0005585	L0005578	L0005579	L0005580	L0005581	L0005582	L0005583	L0005584	,
	,							
L0005593	L0005586	L0005587	L0005588	L0005589	L0005590	L0005591	L0005592	,
	,							
L0005601	L0005594	L0005595	L0005596	L0005597	L0005598	L0005599	L0005600	,
	,							
L0005609	L0005602	L0005603	L0005604	L0005605	L0005606	L0005607	L0005608	,
	,							
L0005617	L0005610	L0005611	L0005612	L0005613	L0005614	L0005615	L0005616	,
	,							
L0005625	L0005618	L0005619	L0005620	L0005621	L0005622	L0005623	L0005624	,
	,							
L0005633	L0005626	L0005627	L0005628	L0005629	L0005630	L0005631	L0005632	,
	,							
L0005641	L0005634	L0005635	L0005636	L0005637	L0005638	L0005639	L0005640	,
	,							
L0005649	L0005642	L0005643	L0005644	L0005645	L0005646	L0005647	L0005648	,
	,							
L0005657	L0005650	L0005651	L0005652	L0005653	L0005654	L0005655	L0005656	,
	,							
L0005665	L0005658	L0005659	L0005660	L0005661	L0005662	L0005663	L0005664	,
	,							
L0005673	L0005666	L0005667	L0005668	L0005669	L0005670	L0005671	L0005672	,
	,							
L0005681	L0005674	L0005675	L0005676	L0005677	L0005678	L0005679	L0005680	,
	,							
L0005689	L0005682	L0005683	L0005684	L0005685	L0005686	L0005687	L0005688	,
	,							

*** AERMOD - VERSION 16216r *** *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
 02/08/18
 *** AERMET - VERSION 16216 *** ***
 02:15:20

PAGE 20
 *** MODELOPTs: NonDEFAULT CONC FLAT and ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs							
-----	-----							
L0005697	L0005690	, L0005691	, L0005692	, L0005693	, L0005694	, L0005695	, L0005696	,
L0005705	L0005698	, L0005699	, L0005700	, L0005701	, L0005702	, L0005703	, L0005704	,
L0005713	L0005706	, L0005707	, L0005708	, L0005709	, L0005710	, L0005711	, L0005712	,
	L0005714	, L0005715	, L0005716	, L0005717	, L0005718			
SLINE4	L0005719	, L0005720	, L0005721	, L0005722	, L0005723	, L0005724	, L0005725	,
L0005726								
	L0005727	, L0005728	, L0005729	, L0005730	, L0005731	, L0005732	, L0005733	,
L0005734								
	L0005735	, L0005736	, L0005737	, L0005738	, L0005739	, L0005740	, L0005741	,
L0005742								
	L0005743	, L0005744	, L0005745	, L0005746	, L0005747	, L0005748	, L0005749	,
L0005750								
	L0005751	, L0005752	, L0005753	, L0005754	, L0005755	, L0005756	, L0005757	,
L0005758								
	L0005759	, L0005760						
SLINE5	L0005761	, L0005762	, L0005763	, L0005764	, L0005765	, L0005766	, L0005767	,
L0005768								
	L0005769	, L0005770	, L0005771	, L0005772	, L0005773	, L0005774	, L0005775	,
L0005776								
	L0005777	, L0005778	, L0005779	, L0005780	, L0005781	, L0005782	, L0005783	,
L0005784								
	L0005785	, L0005786	, L0005787	, L0005788	, L0005789	, L0005790	, L0005791	,
L0005792								
	L0005793	, L0005794	, L0005795	, L0005796	, L0005797	, L0005798	, L0005799	,
L0005800								
	L0005801	, L0005802						

*** AERMOD - VERSION 16216r *** *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
 02/08/18
 *** AERMET - VERSION 16216 *** ***
 02:15:20

PAGE 21
 *** MODELOPTs: NonDEFAULT CONC FLAT and ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINED AS URBAN SOURCES ***

URBAN ID	URBAN POP	SOURCE IDs							
-----	-----	-----							
L0005056	9818605.	L0005050	, L0005051	, L0005052	, L0005053	, L0005054	, L0005055	,	
L0005057	,								
L0005065	L0005058	, L0005059	, L0005060	, L0005061	, L0005062	, L0005063	, L0005064	,	
L0005073	L0005066	, L0005067	, L0005068	, L0005069	, L0005070	, L0005071	, L0005072	,	
L0005081	L0005074	, L0005075	, L0005076	, L0005077	, L0005078	, L0005079	, L0005080	,	
L0005089	L0005082	, L0005083	, L0005084	, L0005085	, L0005086	, L0005087	, L0005088	,	
L0005097	L0005090	, L0005091	, L0005092	, L0005093	, L0005094	, L0005095	, L0005096	,	
L0005105	L0005098	, L0005099	, L0005100	, L0005101	, L0005102	, L0005103	, L0005104	,	
L0005113	L0005106	, L0005107	, L0005108	, L0005109	, L0005110	, L0005111	, L0005112	,	
L0005121	L0005114	, L0005115	, L0005116	, L0005117	, L0005118	, L0005119	, L0005120	,	
L0005129	L0005122	, L0005123	, L0005124	, L0005125	, L0005126	, L0005127	, L0005128	,	
L0005137	L0005130	, L0005131	, L0005132	, L0005133	, L0005134	, L0005135	, L0005136	,	
L0005145	L0005138	, L0005139	, L0005140	, L0005141	, L0005142	, L0005143	, L0005144	,	
L0005153	L0005146	, L0005147	, L0005148	, L0005149	, L0005150	, L0005151	, L0005152	,	
L0005327	L0005154	, L0005155	, L0005156	, L0005157	, L0005158	, L0005159	, L0005326	,	
L0005335	L0005328	, L0005329	, L0005330	, L0005331	, L0005332	, L0005333	, L0005334	,	
L0005343	L0005336	, L0005337	, L0005338	, L0005339	, L0005340	, L0005341	, L0005342	,	
L0005351	L0005344	, L0005345	, L0005346	, L0005347	, L0005348	, L0005349	, L0005350	,	
L0005359	L0005352	, L0005353	, L0005354	, L0005355	, L0005356	, L0005357	, L0005358	,	
L0005367	L0005360	, L0005361	, L0005362	, L0005363	, L0005364	, L0005365	, L0005366	,	
L0005375	L0005368	, L0005369	, L0005370	, L0005371	, L0005372	, L0005373	, L0005374	,	

*** AERMOD - VERSION 16216r *** *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
 02/08/18
 *** AERMET - VERSION 16216 *** ***
 02:15:20

PAGE 22
 *** MODELOPTs: NonDEFAULT CONC FLAT and ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINED AS URBAN SOURCES ***

URBAN ID	URBAN POP	SOURCE IDs							
-----	-----	-----							
L0005383	L0005376	, L0005377	, L0005378	, L0005379	, L0005380	, L0005381	, L0005382	,	
	,								
L0005391	L0005384	, L0005385	, L0005386	, L0005387	, L0005388	, L0005389	, L0005390	,	
	,								
L0005399	L0005392	, L0005393	, L0005394	, L0005395	, L0005396	, L0005397	, L0005398	,	
	,								
L0005407	L0005400	, L0005401	, L0005402	, L0005403	, L0005404	, L0005405	, L0005406	,	
	,								
L0005415	L0005408	, L0005409	, L0005410	, L0005411	, L0005412	, L0005413	, L0005414	,	
	,								
L0005423	L0005416	, L0005417	, L0005418	, L0005419	, L0005420	, L0005421	, L0005422	,	
	,								
L0005431	L0005424	, L0005425	, L0005426	, L0005427	, L0005428	, L0005429	, L0005430	,	
	,								
L0005439	L0005432	, L0005433	, L0005434	, L0005435	, L0005436	, L0005437	, L0005438	,	
	,								
L0005447	L0005440	, L0005441	, L0005442	, L0005443	, L0005444	, L0005445	, L0005446	,	
	,								
L0005455	L0005448	, L0005449	, L0005450	, L0005451	, L0005452	, L0005453	, L0005454	,	
	,								
L0005463	L0005456	, L0005457	, L0005458	, L0005459	, L0005460	, L0005461	, L0005462	,	
	,								
L0005471	L0005464	, L0005465	, L0005466	, L0005467	, L0005468	, L0005469	, L0005470	,	
	,								
L0005479	L0005472	, L0005473	, L0005474	, L0005475	, L0005476	, L0005477	, L0005478	,	
	,								
L0005487	L0005480	, L0005481	, L0005482	, L0005483	, L0005484	, L0005485	, L0005486	,	
	,								
L0005495	L0005488	, L0005489	, L0005490	, L0005491	, L0005492	, L0005493	, L0005494	,	
	,								
L0005503	L0005496	, L0005497	, L0005498	, L0005499	, L0005500	, L0005501	, L0005502	,	
	,								
L0005511	L0005504	, L0005505	, L0005506	, L0005507	, L0005508	, L0005509	, L0005510	,	
	,								
L0005519	L0005512	, L0005513	, L0005514	, L0005515	, L0005516	, L0005517	, L0005518	,	
	,								
L0005527	L0005520	, L0005521	, L0005522	, L0005523	, L0005524	, L0005525	, L0005526	,	
	,								
L0005535	L0005528	, L0005529	, L0005530	, L0005531	, L0005532	, L0005533	, L0005534	,	
	,								

*** AERMOD - VERSION 16216r *** *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
 02/08/18
 *** AERMET - VERSION 16216 *** ***
 02:15:20

PAGE 23
 *** MODELOPTs: NonDEFAULT CONC FLAT and ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINED AS URBAN SOURCES ***

URBAN ID	URBAN POP	SOURCE IDs							
-----	-----	-----							
L0005543	L0005536	, L0005537	, L0005538	, L0005539	, L0005540	, L0005541	, L0005542	,	
L0005551	L0005544	, L0005545	, L0005546	, L0005547	, L0005548	, L0005549	, L0005550	,	
L0005559	L0005552	, L0005553	, L0005554	, L0005555	, L0005556	, L0005557	, L0005558	,	
L0005567	L0005560	, L0005561	, L0005562	, L0005563	, L0005564	, L0005565	, L0005566	,	
L0005575	L0005568	, L0005569	, L0005570	, L0005571	, L0005572	, L0005573	, L0005574	,	
L0005583	L0005576	, L0005577	, L0005578	, L0005579	, L0005580	, L0005581	, L0005582	,	
L0005591	L0005584	, L0005585	, L0005586	, L0005587	, L0005588	, L0005589	, L0005590	,	
L0005599	L0005592	, L0005593	, L0005594	, L0005595	, L0005596	, L0005597	, L0005598	,	
L0005607	L0005600	, L0005601	, L0005602	, L0005603	, L0005604	, L0005605	, L0005606	,	
L0005615	L0005608	, L0005609	, L0005610	, L0005611	, L0005612	, L0005613	, L0005614	,	
L0005623	L0005616	, L0005617	, L0005618	, L0005619	, L0005620	, L0005621	, L0005622	,	
L0005631	L0005624	, L0005625	, L0005626	, L0005627	, L0005628	, L0005629	, L0005630	,	
L0005639	L0005632	, L0005633	, L0005634	, L0005635	, L0005636	, L0005637	, L0005638	,	
L0005647	L0005640	, L0005641	, L0005642	, L0005643	, L0005644	, L0005645	, L0005646	,	
L0005655	L0005648	, L0005649	, L0005650	, L0005651	, L0005652	, L0005653	, L0005654	,	
L0005663	L0005656	, L0005657	, L0005658	, L0005659	, L0005660	, L0005661	, L0005662	,	
L0005671	L0005664	, L0005665	, L0005666	, L0005667	, L0005668	, L0005669	, L0005670	,	
L0005679	L0005672	, L0005673	, L0005674	, L0005675	, L0005676	, L0005677	, L0005678	,	
L0005687	L0005680	, L0005681	, L0005682	, L0005683	, L0005684	, L0005685	, L0005686	,	
L0005695	L0005688	, L0005689	, L0005690	, L0005691	, L0005692	, L0005693	, L0005694	,	

*** AERMOD - VERSION 16216r *** *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
 02/08/18
 *** AERMET - VERSION 16216 *** ***
 02:15:20

PAGE 24
 *** MODELOPTs: NonDEFAULT CONC FLAT and ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINED AS URBAN SOURCES ***

URBAN ID	URBAN POP	SOURCE IDs							
-----	-----	-----							
L0005703	L0005696	, L0005697	, L0005698	, L0005699	, L0005700	, L0005701	, L0005702	,	
	,								
L0005711	L0005704	, L0005705	, L0005706	, L0005707	, L0005708	, L0005709	, L0005710	,	
	,								
L0005719	L0005712	, L0005713	, L0005714	, L0005715	, L0005716	, L0005717	, L0005718	,	
	,								
L0005727	L0005720	, L0005721	, L0005722	, L0005723	, L0005724	, L0005725	, L0005726	,	
	,								
L0005735	L0005728	, L0005729	, L0005730	, L0005731	, L0005732	, L0005733	, L0005734	,	
	,								
L0005743	L0005736	, L0005737	, L0005738	, L0005739	, L0005740	, L0005741	, L0005742	,	
	,								
L0005751	L0005744	, L0005745	, L0005746	, L0005747	, L0005748	, L0005749	, L0005750	,	
	,								
L0005759	L0005752	, L0005753	, L0005754	, L0005755	, L0005756	, L0005757	, L0005758	,	
	,								
L0005767	L0005760	, L0005761	, L0005762	, L0005763	, L0005764	, L0005765	, L0005766	,	
	,								
L0005775	L0005768	, L0005769	, L0005770	, L0005771	, L0005772	, L0005773	, L0005774	,	
	,								
L0005783	L0005776	, L0005777	, L0005778	, L0005779	, L0005780	, L0005781	, L0005782	,	
	,								
L0005791	L0005784	, L0005785	, L0005786	, L0005787	, L0005788	, L0005789	, L0005790	,	
	,								
L0005799	L0005792	, L0005793	, L0005794	, L0005795	, L0005796	, L0005797	, L0005798	,	
	,								
	L0005800	, L0005801	, L0005802	,					

*** AERMOD - VERSION 16216r *** *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
 02/08/18
 *** AERMET - VERSION 16216 *** ***
 02:15:20

PAGE 25
 *** MODELOPTs: NonDEFAULT CONC FLAT and ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR
SOURCE ID = L0005050 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005051 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005052 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005053 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005054 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					

*** AERMOD - VERSION 16216r *** *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
 02/08/18
 *** AERMET - VERSION 16216 *** ***
 02:15:20

PAGE 26
 *** MODELOPTs: NonDEFAULT CONC FLAT and ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR
SOURCE ID = L0005055 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005056 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005057 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005058 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005059 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					

*** AERMOD - VERSION 16216r *** *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
 02/08/18
 *** AERMET - VERSION 16216 *** ***
 02:15:20

PAGE 27
 *** MODELOPTs: NonDEFAULT CONC FLAT and ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0005060 ; SOURCE TYPE = VOLUME :												
00	1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+
01	7	.00000E+00	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+
00	13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+
00	19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+
SOURCE ID = L0005061 ; SOURCE TYPE = VOLUME :												
00	1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+
01	7	.00000E+00	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+
00	13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+
00	19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+
SOURCE ID = L0005062 ; SOURCE TYPE = VOLUME :												
00	1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+
01	7	.00000E+00	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+
00	13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+
00	19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+
SOURCE ID = L0005063 ; SOURCE TYPE = VOLUME :												
00	1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+
01	7	.00000E+00	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+
00	13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+
00	19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+
SOURCE ID = L0005064 ; SOURCE TYPE = VOLUME :												
00	1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+
01	7	.00000E+00	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+
00	13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+
00	19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+

*** AERMOD - VERSION 16216r *** *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
 02/08/18
 *** AERMET - VERSION 16216 *** ***
 02:15:20

PAGE 28
 *** MODELOPTs: NonDEFAULT CONC FLAT and ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0005065 ; SOURCE TYPE = VOLUME :												
00	1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+
01	7	.00000E+00	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+
00	13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+
00	19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+
SOURCE ID = L0005066 ; SOURCE TYPE = VOLUME :												
00	1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+
01	7	.00000E+00	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+
00	13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+
00	19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+
SOURCE ID = L0005067 ; SOURCE TYPE = VOLUME :												
00	1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+
01	7	.00000E+00	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+
00	13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+
00	19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+
SOURCE ID = L0005068 ; SOURCE TYPE = VOLUME :												
00	1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+
01	7	.00000E+00	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+
00	13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+
00	19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+
SOURCE ID = L0005069 ; SOURCE TYPE = VOLUME :												
00	1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+
01	7	.00000E+00	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+
00	13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+
00	19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+

*** AERMOD - VERSION 16216r *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
 02/08/18
 *** AERMET - VERSION 16216 *** ***
 02:15:20

PAGE 29
 *** MODELOPTs: NonDEFAULT CONC FLAT and ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR
SOURCE ID = L0005070 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005071 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005072 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005073 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005074 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					

*** AERMOD - VERSION 16216r *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
 02/08/18
 *** AERMET - VERSION 16216 *** ***
 02:15:20

PAGE 30
 *** MODELOPTs: NonDEFAULT CONC FLAT and ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR
SOURCE ID = L0005075 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005076 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005077 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005078 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005079 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					

*** AERMOD - VERSION 16216r *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
 02/08/18
 *** AERMET - VERSION 16216 *** ***
 02:15:20

PAGE 31
 *** MODELOPTs: NonDEFAULT CONC FLAT and ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR
SOURCE ID = L0005080 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005081 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005082 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005083 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005084 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					

*** AERMOD - VERSION 16216r *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
 02/08/18
 *** AERMET - VERSION 16216 *** ***
 02:15:20

PAGE 32
 *** MODELOPTs: NonDEFAULT CONC FLAT and ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR
SOURCE ID = L0005085 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005086 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005087 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005088 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005089 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					

*** AERMOD - VERSION 16216r *** *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
 02/08/18
 *** AERMET - VERSION 16216 *** ***
 02:15:20

PAGE 33
 *** MODELOPTs: NonDEFAULT CONC FLAT and ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR
SOURCE ID = L0005090 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005091 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005092 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005093 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005094 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					

*** AERMOD - VERSION 16216r *** *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
 02/08/18
 *** AERMET - VERSION 16216 *** ***
 02:15:20

PAGE 34
 *** MODELOPTs: NonDEFAULT CONC FLAT and ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0005095 ; SOURCE TYPE = VOLUME :												
00	1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+
01	7	.00000E+00	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+
00	13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+
00	19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+
SOURCE ID = L0005096 ; SOURCE TYPE = VOLUME :												
00	1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+
01	7	.00000E+00	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+
00	13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+
00	19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+
SOURCE ID = L0005097 ; SOURCE TYPE = VOLUME :												
00	1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+
01	7	.00000E+00	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+
00	13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+
00	19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+
SOURCE ID = L0005098 ; SOURCE TYPE = VOLUME :												
00	1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+
01	7	.00000E+00	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+
00	13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+
00	19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+
SOURCE ID = L0005099 ; SOURCE TYPE = VOLUME :												
00	1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+
01	7	.00000E+00	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+
00	13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+
00	19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+

*** AERMOD - VERSION 16216r *** *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
 02/08/18
 *** AERMET - VERSION 16216 *** ***
 02:15:20

PAGE 35
 *** MODELOPTs: NonDEFAULT CONC FLAT and ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0005100 ; SOURCE TYPE = VOLUME :												
00	1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+
01	7	.00000E+00	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+
00	13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+
00	19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+
SOURCE ID = L0005101 ; SOURCE TYPE = VOLUME :												
00	1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+
01	7	.00000E+00	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+
00	13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+
00	19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+
SOURCE ID = L0005102 ; SOURCE TYPE = VOLUME :												
00	1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+
01	7	.00000E+00	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+
00	13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+
00	19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+
SOURCE ID = L0005103 ; SOURCE TYPE = VOLUME :												
00	1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+
01	7	.00000E+00	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+
00	13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+
00	19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+
SOURCE ID = L0005104 ; SOURCE TYPE = VOLUME :												
00	1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+
01	7	.00000E+00	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+
00	13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+
00	19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+

*** AERMOD - VERSION 16216r *** *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
 02/08/18
 *** AERMET - VERSION 16216 *** ***
 02:15:20

PAGE 36
 *** MODELOPTs: NonDEFAULT CONC FLAT and ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR
SOURCE ID = L0005105 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005106 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005107 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005108 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005109 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					

*** AERMOD - VERSION 16216r *** *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
 02/08/18
 *** AERMET - VERSION 16216 *** ***
 02:15:20

PAGE 37
 *** MODELOPTs: NonDEFAULT CONC FLAT and ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0005110 ; SOURCE TYPE = VOLUME :												
00	1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+
01	7	.00000E+00	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+
00	13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+
00	19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+
SOURCE ID = L0005111 ; SOURCE TYPE = VOLUME :												
00	1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+
01	7	.00000E+00	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+
00	13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+
00	19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+
SOURCE ID = L0005112 ; SOURCE TYPE = VOLUME :												
00	1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+
01	7	.00000E+00	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+
00	13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+
00	19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+
SOURCE ID = L0005113 ; SOURCE TYPE = VOLUME :												
00	1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+
01	7	.00000E+00	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+
00	13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+
00	19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+
SOURCE ID = L0005114 ; SOURCE TYPE = VOLUME :												
00	1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+
01	7	.00000E+00	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+
00	13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+
00	19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+

*** AERMOD - VERSION 16216r *** *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
 02/08/18
 *** AERMET - VERSION 16216 *** ***
 02:15:20

PAGE 38
 *** MODELOPTs: NonDEFAULT CONC FLAT and ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0005115 ; SOURCE TYPE = VOLUME :												
00	1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+
01	7	.00000E+00	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+
00	13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+
00	19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+
SOURCE ID = L0005116 ; SOURCE TYPE = VOLUME :												
00	1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+
01	7	.00000E+00	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+
00	13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+
00	19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+
SOURCE ID = L0005117 ; SOURCE TYPE = VOLUME :												
00	1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+
01	7	.00000E+00	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+
00	13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+
00	19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+
SOURCE ID = L0005118 ; SOURCE TYPE = VOLUME :												
00	1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+
01	7	.00000E+00	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+
00	13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+
00	19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+
SOURCE ID = L0005119 ; SOURCE TYPE = VOLUME :												
00	1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+
01	7	.00000E+00	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+
00	13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+
00	19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+

*** AERMOD - VERSION 16216r *** *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
 02/08/18
 *** AERMET - VERSION 16216 *** ***
 02:15:20

PAGE 39
 *** MODELOPTs: NonDEFAULT CONC FLAT and ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR
SOURCE ID = L0005120 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005121 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005122 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005123 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005124 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					

*** AERMOD - VERSION 16216r *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
 02/08/18
 *** AERMET - VERSION 16216 *** ***
 02:15:20

PAGE 40
 *** MODELOPTs: NonDEFAULT CONC FLAT and ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR
SOURCE ID = L0005125 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005126 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005127 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005128 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005129 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					

*** AERMOD - VERSION 16216r *** *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
 02/08/18
 *** AERMET - VERSION 16216 *** ***
 02:15:20

PAGE 41
 *** MODELOPTs: NonDEFAULT CONC FLAT and ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR
SOURCE ID = L0005130 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005131 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005132 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005133 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005134 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					

*** AERMOD - VERSION 16216r *** *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
 02/08/18
 *** AERMET - VERSION 16216 *** ***
 02:15:20

PAGE 42
 *** MODELOPTs: NonDEFAULT CONC FLAT and ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR
SOURCE ID = L0005135 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005136 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005137 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005138 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005139 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					

*** AERMOD - VERSION 16216r *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
 02/08/18
 *** AERMET - VERSION 16216 *** ***
 02:15:20

PAGE 43
 *** MODELOPTs: NonDEFAULT CONC FLAT and ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0005140 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005141 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005142 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005143 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005144 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					

*** AERMOD - VERSION 16216r *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
 02/08/18
 *** AERMET - VERSION 16216 *** ***
 02:15:20

PAGE 44
 *** MODELOPTs: NonDEFAULT CONC FLAT and ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR
SOURCE ID = L0005145 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005146 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005147 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005148 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005149 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					

*** AERMOD - VERSION 16216r *** *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
 02/08/18
 *** AERMET - VERSION 16216 *** ***
 02:15:20

PAGE 45
 *** MODELOPTs: NonDEFAULT CONC FLAT and ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR
SOURCE ID = L0005150 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005151 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005152 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005153 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005154 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					

*** AERMOD - VERSION 16216r *** *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
 02/08/18
 *** AERMET - VERSION 16216 *** ***
 02:15:20

PAGE 46
 *** MODELOPTs: NonDEFAULT CONC FLAT and ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR
SOURCE ID = L0005155 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005156 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005157 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005158 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005159 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					

*** AERMOD - VERSION 16216r *** *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
 02/08/18
 *** AERMET - VERSION 16216 *** ***
 02:15:20

PAGE 47
 *** MODELOPTs: NonDEFAULT CONC FLAT and ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR
SOURCE ID = L0005326 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005327 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005328 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005329 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005330 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					

*** AERMOD - VERSION 16216r *** *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
 02/08/18
 *** AERMET - VERSION 16216 *** ***
 02:15:20

PAGE 48
 *** MODELOPTs: NonDEFAULT CONC FLAT and ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR
SOURCE ID = L0005331 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005332 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005333 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005334 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005335 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					

*** AERMOD - VERSION 16216r *** *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
 02/08/18
 *** AERMET - VERSION 16216 *** ***
 02:15:20

PAGE 49
 *** MODELOPTs: NonDEFAULT CONC FLAT and ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR
SOURCE ID = L0005336 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005337 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005338 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005339 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005340 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					

*** AERMOD - VERSION 16216r *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
 02/08/18
 *** AERMET - VERSION 16216 *** ***
 02:15:20

PAGE 50
 *** MODELOPTs: NonDEFAULT CONC FLAT and ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR
SOURCE ID = L0005341 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005342 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005343 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005344 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005345 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					

*** AERMOD - VERSION 16216r *** *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
 02/08/18
 *** AERMET - VERSION 16216 *** ***
 02:15:20

PAGE 51
 *** MODELOPTs: NonDEFAULT CONC FLAT and ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR
SOURCE ID = L0005346 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005347 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005348 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005349 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005350 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					

*** AERMOD - VERSION 16216r *** *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
 02/08/18
 *** AERMET - VERSION 16216 *** ***
 02:15:20

PAGE 52
 *** MODELOPTs: NonDEFAULT CONC FLAT and ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0005351 ; SOURCE TYPE = VOLUME :												
00	1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+
01	7	.00000E+00	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+
00	13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+
00	19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+
SOURCE ID = L0005352 ; SOURCE TYPE = VOLUME :												
00	1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+
01	7	.00000E+00	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+
00	13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+
00	19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+
SOURCE ID = L0005353 ; SOURCE TYPE = VOLUME :												
00	1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+
01	7	.00000E+00	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+
00	13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+
00	19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+
SOURCE ID = L0005354 ; SOURCE TYPE = VOLUME :												
00	1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+
01	7	.00000E+00	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+
00	13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+
00	19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+
SOURCE ID = L0005355 ; SOURCE TYPE = VOLUME :												
00	1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+
01	7	.00000E+00	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+
00	13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+
00	19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+

*** AERMOD - VERSION 16216r *** *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
 02/08/18
 *** AERMET - VERSION 16216 *** ***
 02:15:20

PAGE 53
 *** MODELOPTs: NonDEFAULT CONC FLAT and ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0005356 ; SOURCE TYPE = VOLUME :												
00	1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+
01	7	.00000E+00	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+
00	13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+
00	19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+
SOURCE ID = L0005357 ; SOURCE TYPE = VOLUME :												
00	1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+
01	7	.00000E+00	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+
00	13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+
00	19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+
SOURCE ID = L0005358 ; SOURCE TYPE = VOLUME :												
00	1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+
01	7	.00000E+00	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+
00	13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+
00	19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+
SOURCE ID = L0005359 ; SOURCE TYPE = VOLUME :												
00	1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+
01	7	.00000E+00	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+
00	13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+
00	19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+
SOURCE ID = L0005360 ; SOURCE TYPE = VOLUME :												
00	1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+
01	7	.00000E+00	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+
00	13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+
00	19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+

*** AERMOD - VERSION 16216r *** *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
 02/08/18
 *** AERMET - VERSION 16216 *** ***
 02:15:20

PAGE 54
 *** MODELOPTs: NonDEFAULT CONC FLAT and ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0005361 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005362 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005363 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005364 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005365 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					

*** AERMOD - VERSION 16216r *** *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
 02/08/18
 *** AERMET - VERSION 16216 *** ***
 02:15:20

PAGE 55
 *** MODELOPTs: NonDEFAULT CONC FLAT and ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR
SOURCE ID = L0005366 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005367 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005368 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005369 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005370 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					

*** AERMOD - VERSION 16216r *** *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
 02/08/18
 *** AERMET - VERSION 16216 *** ***
 02:15:20

PAGE 56
 *** MODELOPTs: NonDEFAULT CONC FLAT and ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR
SOURCE ID = L0005371 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005372 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005373 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005374 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005375 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					

*** AERMOD - VERSION 16216r *** *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
 02/08/18
 *** AERMET - VERSION 16216 *** ***
 02:15:20

PAGE 57
 *** MODELOPTs: NonDEFAULT CONC FLAT and ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0005376 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00				
SOURCE ID = L0005377 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00				
SOURCE ID = L0005378 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00				
SOURCE ID = L0005379 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00				
SOURCE ID = L0005380 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00				

*** AERMOD - VERSION 16216r *** *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
 02/08/18
 *** AERMET - VERSION 16216 *** ***
 02:15:20

PAGE 58
 *** MODELOPTs: NonDEFAULT CONC FLAT and ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR
SOURCE ID = L0005381 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005382 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005383 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005384 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005385 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					

*** AERMOD - VERSION 16216r *** *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
 02/08/18
 *** AERMET - VERSION 16216 *** ***
 02:15:20

PAGE 59
 *** MODELOPTs: NonDEFAULT CONC FLAT and ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR
SOURCE ID = L0005386 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005387 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005388 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005389 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005390 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					

*** AERMOD - VERSION 16216r *** *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
 02/08/18
 *** AERMET - VERSION 16216 *** ***
 02:15:20

PAGE 60
 *** MODELOPTs: NonDEFAULT CONC FLAT and ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR
SOURCE ID = L0005391 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005392 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005393 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005394 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005395 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					

*** AERMOD - VERSION 16216r *** *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
 02/08/18
 *** AERMET - VERSION 16216 *** ***
 02:15:20

PAGE 61
 *** MODELOPTs: NonDEFAULT CONC FLAT and ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR
SOURCE ID = L0005396 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005397 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005398 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005399 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005400 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					

*** AERMOD - VERSION 16216r *** *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
 02/08/18
 *** AERMET - VERSION 16216 *** ***
 02:15:20

PAGE 62
 *** MODELOPTs: NonDEFAULT CONC FLAT and ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR
SOURCE ID = L0005401 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005402 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005403 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005404 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005405 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					

*** AERMOD - VERSION 16216r *** *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
 02/08/18
 *** AERMET - VERSION 16216 *** ***
 02:15:20

PAGE 63
 *** MODELOPTs: NonDEFAULT CONC FLAT and ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR
SOURCE ID = L0005406 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005407 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005408 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005409 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005410 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					

*** AERMOD - VERSION 16216r *** *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
 02/08/18
 *** AERMET - VERSION 16216 *** ***
 02:15:20

PAGE 64
 *** MODELOPTs: NonDEFAULT CONC FLAT and ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR
SOURCE ID = L0005411 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005412 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005413 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005414 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005415 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					

*** AERMOD - VERSION 16216r *** *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
 02/08/18
 *** AERMET - VERSION 16216 *** ***
 02:15:20

PAGE 65
 *** MODELOPTs: NonDEFAULT CONC FLAT and ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR
SOURCE ID = L0005416 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005417 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005418 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005419 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005420 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					

*** AERMOD - VERSION 16216r *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
 02/08/18
 *** AERMET - VERSION 16216 *** ***
 02:15:20

PAGE 66
 *** MODELOPTs: NonDEFAULT CONC FLAT and ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0005421 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005422 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005423 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005424 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005425 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					

*** AERMOD - VERSION 16216r *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
 02/08/18
 *** AERMET - VERSION 16216 *** ***
 02:15:20

PAGE 67
 *** MODELOPTs: NonDEFAULT CONC FLAT and ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR
SOURCE ID = L0005426 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005427 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005428 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005429 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005430 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					

*** AERMOD - VERSION 16216r *** *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
 02/08/18
 *** AERMET - VERSION 16216 *** ***
 02:15:20

PAGE 68
 *** MODELOPTs: NonDEFAULT CONC FLAT and ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0005431 ; SOURCE TYPE = VOLUME :												
00	1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+
01	7	.00000E+00	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+
00	13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+
00	19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+
SOURCE ID = L0005432 ; SOURCE TYPE = VOLUME :												
00	1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+
01	7	.00000E+00	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+
00	13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+
00	19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+
SOURCE ID = L0005433 ; SOURCE TYPE = VOLUME :												
00	1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+
01	7	.00000E+00	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+
00	13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+
00	19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+
SOURCE ID = L0005434 ; SOURCE TYPE = VOLUME :												
00	1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+
01	7	.00000E+00	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+
00	13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+
00	19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+
SOURCE ID = L0005435 ; SOURCE TYPE = VOLUME :												
00	1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+
01	7	.00000E+00	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+
00	13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+
00	19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+

*** AERMOD - VERSION 16216r *** *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
 02/08/18
 *** AERMET - VERSION 16216 *** ***
 02:15:20

PAGE 69
 *** MODELOPTs: NonDEFAULT CONC FLAT and ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR
SOURCE ID = L0005436 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005437 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005438 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005439 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005440 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					

*** AERMOD - VERSION 16216r *** *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
 02/08/18
 *** AERMET - VERSION 16216 *** ***
 02:15:20

PAGE 70
 *** MODELOPTs: NonDEFAULT CONC FLAT and ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR
SOURCE ID = L0005441 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005442 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005443 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005444 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005445 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					

*** AERMOD - VERSION 16216r *** *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
 02/08/18
 *** AERMET - VERSION 16216 *** ***
 02:15:20

PAGE 71
 *** MODELOPTs: NonDEFAULT CONC FLAT and ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOURLY INDEX	HOURLY SCALAR	HOURLY INDEX	HOURLY SCALAR	HOURLY INDEX	HOURLY SCALAR	HOURLY INDEX	HOURLY SCALAR	HOURLY INDEX	HOURLY SCALAR	HOURLY INDEX	HOURLY SCALAR
SOURCE ID = L0005446 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005447 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005448 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005449 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005450 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					

*** AERMOD - VERSION 16216r *** *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
 02/08/18
 *** AERMET - VERSION 16216 *** ***
 02:15:20

PAGE 72
 *** MODELOPTs: NonDEFAULT CONC FLAT and ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR
SOURCE ID = L0005451 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005452 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005453 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005454 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005455 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					

*** AERMOD - VERSION 16216r *** *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
 02/08/18
 *** AERMET - VERSION 16216 *** ***
 02:15:20

PAGE 73
 *** MODELOPTs: NonDEFAULT CONC FLAT and ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR
SOURCE ID = L0005456 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005457 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005458 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005459 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005460 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					

*** AERMOD - VERSION 16216r *** *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
 02/08/18
 *** AERMET - VERSION 16216 *** ***
 02:15:20

PAGE 74
 *** MODELOPTs: NonDEFAULT CONC FLAT and ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0005461 ; SOURCE TYPE = VOLUME :												
00	1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+
01	7	.00000E+00	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+
00	13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+
00	19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+
SOURCE ID = L0005462 ; SOURCE TYPE = VOLUME :												
00	1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+
01	7	.00000E+00	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+
00	13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+
00	19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+
SOURCE ID = L0005463 ; SOURCE TYPE = VOLUME :												
00	1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+
01	7	.00000E+00	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+
00	13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+
00	19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+
SOURCE ID = L0005464 ; SOURCE TYPE = VOLUME :												
00	1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+
01	7	.00000E+00	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+
00	13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+
00	19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+
SOURCE ID = L0005465 ; SOURCE TYPE = VOLUME :												
00	1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+
01	7	.00000E+00	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+
00	13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+
00	19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+

*** AERMOD - VERSION 16216r *** *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
 02/08/18
 *** AERMET - VERSION 16216 *** ***
 02:15:20

PAGE 75
 *** MODELOPTs: NonDEFAULT CONC FLAT and ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0005466 ; SOURCE TYPE = VOLUME :												
00	1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+
01	7	.00000E+00	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+
00	13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+
00	19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+
SOURCE ID = L0005467 ; SOURCE TYPE = VOLUME :												
00	1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+
01	7	.00000E+00	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+
00	13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+
00	19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+
SOURCE ID = L0005468 ; SOURCE TYPE = VOLUME :												
00	1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+
01	7	.00000E+00	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+
00	13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+
00	19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+
SOURCE ID = L0005469 ; SOURCE TYPE = VOLUME :												
00	1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+
01	7	.00000E+00	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+
00	13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+
00	19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+
SOURCE ID = L0005470 ; SOURCE TYPE = VOLUME :												
00	1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+
01	7	.00000E+00	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+
00	13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+
00	19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+

*** AERMOD - VERSION 16216r *** *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
 02/08/18
 *** AERMET - VERSION 16216 *** ***
 02:15:20

PAGE 76
 *** MODELOPTs: NonDEFAULT CONC FLAT and ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR
SOURCE ID = L0005471 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005472 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005473 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005474 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005475 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					

*** AERMOD - VERSION 16216r *** *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
 02/08/18
 *** AERMET - VERSION 16216 *** ***
 02:15:20

PAGE 77
 *** MODELOPTs: NonDEFAULT CONC FLAT and ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0005476 ; SOURCE TYPE = VOLUME :												
00	1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+
01	7	.00000E+00	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+
00	13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+
00	19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+
SOURCE ID = L0005477 ; SOURCE TYPE = VOLUME :												
00	1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+
01	7	.00000E+00	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+
00	13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+
00	19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+
SOURCE ID = L0005478 ; SOURCE TYPE = VOLUME :												
00	1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+
01	7	.00000E+00	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+
00	13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+
00	19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+
SOURCE ID = L0005479 ; SOURCE TYPE = VOLUME :												
00	1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+
01	7	.00000E+00	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+
00	13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+
00	19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+
SOURCE ID = L0005480 ; SOURCE TYPE = VOLUME :												
00	1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+
01	7	.00000E+00	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+
00	13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+
00	19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+

*** AERMOD - VERSION 16216r *** *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
 02/08/18
 *** AERMET - VERSION 16216 *** ***
 02:15:20

PAGE 78
 *** MODELOPTs: NonDEFAULT CONC FLAT and ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR
SOURCE ID = L0005481 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005482 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005483 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005484 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005485 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					

*** AERMOD - VERSION 16216r *** *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
 02/08/18
 *** AERMET - VERSION 16216 *** ***
 02:15:20

PAGE 79
 *** MODELOPTs: NonDEFAULT CONC FLAT and ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR
SOURCE ID = L0005486 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005487 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005488 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005489 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005490 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					

*** AERMOD - VERSION 16216r *** *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
 02/08/18
 *** AERMET - VERSION 16216 *** ***
 02:15:20

PAGE 80
 *** MODELOPTs: NonDEFAULT CONC FLAT and ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0005491 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005492 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005493 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005494 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005495 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					

*** AERMOD - VERSION 16216r *** *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
 02/08/18
 *** AERMET - VERSION 16216 *** ***
 02:15:20

PAGE 81
 *** MODELOPTs: NonDEFAULT CONC FLAT and ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR
SOURCE ID = L0005496 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005497 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005498 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005499 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005500 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					

*** AERMOD - VERSION 16216r *** *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
 02/08/18
 *** AERMET - VERSION 16216 *** ***
 02:15:20

PAGE 82
 *** MODELOPTs: NonDEFAULT CONC FLAT and ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR
SOURCE ID = L0005501 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005502 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005503 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005504 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005505 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					

*** AERMOD - VERSION 16216r *** *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
 02/08/18
 *** AERMET - VERSION 16216 *** ***
 02:15:20

PAGE 83
 *** MODELOPTs: NonDEFAULT CONC FLAT and ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0005506 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005507 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005508 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005509 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005510 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					

*** AERMOD - VERSION 16216r *** *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
 02/08/18
 *** AERMET - VERSION 16216 *** ***
 02:15:20

PAGE 84
 *** MODELOPTs: NonDEFAULT CONC FLAT and ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0005511 ; SOURCE TYPE = VOLUME :												
00	1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+
01	7	.00000E+00	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+
00	13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+
00	19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+
SOURCE ID = L0005512 ; SOURCE TYPE = VOLUME :												
00	1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+
01	7	.00000E+00	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+
00	13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+
00	19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+
SOURCE ID = L0005513 ; SOURCE TYPE = VOLUME :												
00	1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+
01	7	.00000E+00	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+
00	13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+
00	19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+
SOURCE ID = L0005514 ; SOURCE TYPE = VOLUME :												
00	1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+
01	7	.00000E+00	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+
00	13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+
00	19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+
SOURCE ID = L0005515 ; SOURCE TYPE = VOLUME :												
00	1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+
01	7	.00000E+00	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+
00	13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+
00	19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+

*** AERMOD - VERSION 16216r *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
 02/08/18
 *** AERMET - VERSION 16216 *** ***
 02:15:20

PAGE 85
 *** MODELOPTs: NonDEFAULT CONC FLAT and ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR
SOURCE ID = L0005516 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005517 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005518 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005519 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005520 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					

*** AERMOD - VERSION 16216r *** *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
 02/08/18
 *** AERMET - VERSION 16216 *** ***
 02:15:20

PAGE 86
 *** MODELOPTs: NonDEFAULT CONC FLAT and ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0005521 ; SOURCE TYPE = VOLUME :												
00	1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+
01	7	.00000E+00	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+
00	13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+
00	19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+
SOURCE ID = L0005522 ; SOURCE TYPE = VOLUME :												
00	1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+
01	7	.00000E+00	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+
00	13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+
00	19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+
SOURCE ID = L0005523 ; SOURCE TYPE = VOLUME :												
00	1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+
01	7	.00000E+00	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+
00	13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+
00	19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+
SOURCE ID = L0005524 ; SOURCE TYPE = VOLUME :												
00	1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+
01	7	.00000E+00	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+
00	13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+
00	19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+
SOURCE ID = L0005525 ; SOURCE TYPE = VOLUME :												
00	1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+
01	7	.00000E+00	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+
00	13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+
00	19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+

*** AERMOD - VERSION 16216r *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
 02/08/18
 *** AERMET - VERSION 16216 *** ***
 02:15:20

PAGE 87
 *** MODELOPTs: NonDEFAULT CONC FLAT and ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0005526 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005527 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005528 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005529 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005530 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					

*** AERMOD - VERSION 16216r *** *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
 02/08/18
 *** AERMET - VERSION 16216 *** ***
 02:15:20

PAGE 88
 *** MODELOPTs: NonDEFAULT CONC FLAT and ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOURLY INDEX	HOURLY SCALAR	HOURLY INDEX	HOURLY SCALAR	HOURLY INDEX	HOURLY SCALAR	HOURLY INDEX	HOURLY SCALAR	HOURLY INDEX	HOURLY SCALAR	HOURLY INDEX	HOURLY SCALAR
SOURCE ID = L0005531 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00				
SOURCE ID = L0005532 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00
00	23 .00000E+00	24 .00000E+00									
SOURCE ID = L0005533 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00
00	23 .00000E+00	24 .00000E+00									
SOURCE ID = L0005534 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00
00	23 .00000E+00	24 .00000E+00									
SOURCE ID = L0005535 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00
00	23 .00000E+00	24 .00000E+00									

*** AERMOD - VERSION 16216r *** *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
 02/08/18
 *** AERMET - VERSION 16216 *** ***
 02:15:20

PAGE 89
 *** MODELOPTs: NonDEFAULT CONC FLAT and ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0005536 ; SOURCE TYPE = VOLUME :												
00	1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+
01	7	.00000E+00	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+
00	13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+
00	19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+
SOURCE ID = L0005537 ; SOURCE TYPE = VOLUME :												
00	1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+
01	7	.00000E+00	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+
00	13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+
00	19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+
SOURCE ID = L0005538 ; SOURCE TYPE = VOLUME :												
00	1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+
01	7	.00000E+00	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+
00	13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+
00	19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+
SOURCE ID = L0005539 ; SOURCE TYPE = VOLUME :												
00	1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+
01	7	.00000E+00	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+
00	13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+
00	19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+
SOURCE ID = L0005540 ; SOURCE TYPE = VOLUME :												
00	1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+
01	7	.00000E+00	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+
00	13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+
00	19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+

*** AERMOD - VERSION 16216r *** *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
 02/08/18
 *** AERMET - VERSION 16216 *** ***
 02:15:20

PAGE 90
 *** MODELOPTs: NonDEFAULT CONC FLAT and ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0005541 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005542 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005543 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005544 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005545 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					

*** AERMOD - VERSION 16216r *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
 02/08/18
 *** AERMET - VERSION 16216 *** ***
 02:15:20

PAGE 91
 *** MODELOPTs: NonDEFAULT CONC FLAT and ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR
SOURCE ID = L0005546 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005547 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005548 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005549 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005550 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					

*** AERMOD - VERSION 16216r *** *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
 02/08/18
 *** AERMET - VERSION 16216 *** ***
 02:15:20

PAGE 92
 *** MODELOPTs: NonDEFAULT CONC FLAT and ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0005551 ; SOURCE TYPE = VOLUME :												
00	1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+
01	7	.00000E+00	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+
00	13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+
00	19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+
SOURCE ID = L0005552 ; SOURCE TYPE = VOLUME :												
00	1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+
01	7	.00000E+00	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+
00	13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+
00	19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+
SOURCE ID = L0005553 ; SOURCE TYPE = VOLUME :												
00	1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+
01	7	.00000E+00	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+
00	13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+
00	19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+
SOURCE ID = L0005554 ; SOURCE TYPE = VOLUME :												
00	1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+
01	7	.00000E+00	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+
00	13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+
00	19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+
SOURCE ID = L0005555 ; SOURCE TYPE = VOLUME :												
00	1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+
01	7	.00000E+00	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+
00	13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+
00	19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+

*** AERMOD - VERSION 16216r *** *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
 02/08/18
 *** AERMET - VERSION 16216 *** ***
 02:15:20

PAGE 93
 *** MODELOPTs: NonDEFAULT CONC FLAT and ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR
SOURCE ID = L0005556 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005557 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005558 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005559 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005560 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					

*** AERMOD - VERSION 16216r *** *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
 02/08/18
 *** AERMET - VERSION 16216 *** ***
 02:15:20

PAGE 94
 *** MODELOPTs: NonDEFAULT CONC FLAT and ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0005561 ; SOURCE TYPE = VOLUME :												
00	1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+
01	7	.00000E+00	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+
00	13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+
00	19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+
SOURCE ID = L0005562 ; SOURCE TYPE = VOLUME :												
00	1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+
01	7	.00000E+00	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+
00	13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+
00	19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+
SOURCE ID = L0005563 ; SOURCE TYPE = VOLUME :												
00	1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+
01	7	.00000E+00	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+
00	13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+
00	19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+
SOURCE ID = L0005564 ; SOURCE TYPE = VOLUME :												
00	1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+
01	7	.00000E+00	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+
00	13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+
00	19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+
SOURCE ID = L0005565 ; SOURCE TYPE = VOLUME :												
00	1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+
01	7	.00000E+00	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+
00	13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+
00	19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+

*** AERMOD - VERSION 16216r *** *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
 02/08/18
 *** AERMET - VERSION 16216 *** ***
 02:15:20

PAGE 95
 *** MODELOPTs: NonDEFAULT CONC FLAT and ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR
SOURCE ID = L0005566 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005567 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005568 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005569 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005570 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					

*** AERMOD - VERSION 16216r *** *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
 02/08/18
 *** AERMET - VERSION 16216 *** ***
 02:15:20

PAGE 96
 *** MODELOPTs: NonDEFAULT CONC FLAT and ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR
SOURCE ID = L0005571 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005572 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005573 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005574 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005575 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					

*** AERMOD - VERSION 16216r *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
 02/08/18
 *** AERMET - VERSION 16216 *** ***
 02:15:20

PAGE 97
 *** MODELOPTs: NonDEFAULT CONC FLAT and ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0005576 ; SOURCE TYPE = VOLUME :												
00	1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+
01	7	.00000E+00	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+
00	13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+
00	19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+
SOURCE ID = L0005577 ; SOURCE TYPE = VOLUME :												
00	1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+
01	7	.00000E+00	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+
00	13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+
00	19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+
SOURCE ID = L0005578 ; SOURCE TYPE = VOLUME :												
00	1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+
01	7	.00000E+00	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+
00	13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+
00	19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+
SOURCE ID = L0005579 ; SOURCE TYPE = VOLUME :												
00	1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+
01	7	.00000E+00	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+
00	13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+
00	19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+
SOURCE ID = L0005580 ; SOURCE TYPE = VOLUME :												
00	1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+
01	7	.00000E+00	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+
00	13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+
00	19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+

*** AERMOD - VERSION 16216r *** *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
 02/08/18
 *** AERMET - VERSION 16216 *** ***
 02:15:20

PAGE 98
 *** MODELOPTs: NonDEFAULT CONC FLAT and ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR
SOURCE ID = L0005581 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005582 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005583 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005584 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005585 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					

*** AERMOD - VERSION 16216r *** *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
 02/08/18
 *** AERMET - VERSION 16216 *** ***
 02:15:20

PAGE 99
 *** MODELOPTs: NonDEFAULT CONC FLAT and ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR
SOURCE ID = L0005586 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005587 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005588 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005589 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005590 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					

*** AERMOD - VERSION 16216r *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
 02/08/18
 *** AERMET - VERSION 16216 *** ***
 02:15:20

PAGE 100
 *** MODELOPTs: NonDEFAULT CONC FLAT and ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR
SOURCE ID = L0005591 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005592 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005593 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005594 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005595 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					

*** AERMOD - VERSION 16216r *** *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
 02/08/18
 *** AERMET - VERSION 16216 *** ***
 02:15:20

PAGE 101
 *** MODELOPTs: NonDEFAULT CONC FLAT and ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR
SOURCE ID = L0005596 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005597 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005598 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005599 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005600 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					

*** AERMOD - VERSION 16216r *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
 02/08/18
 *** AERMET - VERSION 16216 *** ***
 02:15:20

PAGE 102
 *** MODELOPTs: NonDEFAULT CONC FLAT and ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR
SOURCE ID = L0005601 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005602 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005603 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005604 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005605 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					

*** AERMOD - VERSION 16216r *** *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
 02/08/18
 *** AERMET - VERSION 16216 *** ***
 02:15:20

PAGE 103
 *** MODELOPTs: NonDEFAULT CONC FLAT and ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR
SOURCE ID = L0005606 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005607 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005608 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005609 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005610 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					

*** AERMOD - VERSION 16216r *** *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
 02/08/18
 *** AERMET - VERSION 16216 *** ***
 02:15:20

PAGE 104
 *** MODELOPTs: NonDEFAULT CONC FLAT and ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0005611 ; SOURCE TYPE = VOLUME :												
00	1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+
01	7	.00000E+00	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+
00	13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+
00	19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+
SOURCE ID = L0005612 ; SOURCE TYPE = VOLUME :												
00	1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+
01	7	.00000E+00	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+
00	13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+
00	19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+
SOURCE ID = L0005613 ; SOURCE TYPE = VOLUME :												
00	1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+
01	7	.00000E+00	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+
00	13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+
00	19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+
SOURCE ID = L0005614 ; SOURCE TYPE = VOLUME :												
00	1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+
01	7	.00000E+00	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+
00	13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+
00	19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+
SOURCE ID = L0005615 ; SOURCE TYPE = VOLUME :												
00	1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+
01	7	.00000E+00	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+
00	13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+
00	19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+

*** AERMOD - VERSION 16216r *** *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
 02/08/18
 *** AERMET - VERSION 16216 *** ***
 02:15:20

PAGE 105
 *** MODELOPTs: NonDEFAULT CONC FLAT and ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR
SOURCE ID = L0005616 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005617 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005618 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005619 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005620 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					

*** AERMOD - VERSION 16216r *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
 02/08/18
 *** AERMET - VERSION 16216 *** ***
 02:15:20

PAGE 106
 *** MODELOPTs: NonDEFAULT CONC FLAT and ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0005621 ; SOURCE TYPE = VOLUME :												
00	1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+
01	7	.00000E+00	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+
00	13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+
00	19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+
SOURCE ID = L0005622 ; SOURCE TYPE = VOLUME :												
00	1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+
01	7	.00000E+00	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+
00	13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+
00	19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+
SOURCE ID = L0005623 ; SOURCE TYPE = VOLUME :												
00	1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+
01	7	.00000E+00	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+
00	13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+
00	19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+
SOURCE ID = L0005624 ; SOURCE TYPE = VOLUME :												
00	1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+
01	7	.00000E+00	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+
00	13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+
00	19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+
SOURCE ID = L0005625 ; SOURCE TYPE = VOLUME :												
00	1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+
01	7	.00000E+00	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+
00	13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+
00	19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+

*** AERMOD - VERSION 16216r *** *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
 02/08/18
 *** AERMET - VERSION 16216 *** ***
 02:15:20

PAGE 107
 *** MODELOPTs: NonDEFAULT CONC FLAT and ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0005626 ; SOURCE TYPE = VOLUME :												
00	1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+
01	7	.00000E+00	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+
00	13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+
00	19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+
SOURCE ID = L0005627 ; SOURCE TYPE = VOLUME :												
00	1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+
01	7	.00000E+00	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+
00	13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+
00	19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+
SOURCE ID = L0005628 ; SOURCE TYPE = VOLUME :												
00	1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+
01	7	.00000E+00	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+
00	13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+
00	19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+
SOURCE ID = L0005629 ; SOURCE TYPE = VOLUME :												
00	1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+
01	7	.00000E+00	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+
00	13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+
00	19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+
SOURCE ID = L0005630 ; SOURCE TYPE = VOLUME :												
00	1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+
01	7	.00000E+00	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+
00	13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+
00	19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+

*** AERMOD - VERSION 16216r *** *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
 02/08/18
 *** AERMET - VERSION 16216 *** ***
 02:15:20

PAGE 108
 *** MODELOPTs: NonDEFAULT CONC FLAT and ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR
SOURCE ID = L0005631 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005632 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005633 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005634 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005635 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					

*** AERMOD - VERSION 16216r *** *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
 02/08/18
 *** AERMET - VERSION 16216 *** ***
 02:15:20

PAGE 109
 *** MODELOPTs: NonDEFAULT CONC FLAT and ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR
SOURCE ID = L0005636 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005637 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005638 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005639 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005640 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					

*** AERMOD - VERSION 16216r *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
 02/08/18
 *** AERMET - VERSION 16216 *** ***
 02:15:20

PAGE 110
 *** MODELOPTs: NonDEFAULT CONC FLAT and ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0005641 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00				
SOURCE ID = L0005642 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00				
SOURCE ID = L0005643 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00				
SOURCE ID = L0005644 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00				
SOURCE ID = L0005645 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00				

*** AERMOD - VERSION 16216r *** *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
 02/08/18
 *** AERMET - VERSION 16216 *** ***
 02:15:20

PAGE 111
 *** MODELOPTs: NonDEFAULT CONC FLAT and ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0005646 ; SOURCE TYPE = VOLUME :												
00	1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+
01	7	.00000E+00	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+
00	13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+
00	19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+
SOURCE ID = L0005647 ; SOURCE TYPE = VOLUME :												
00	1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+
01	7	.00000E+00	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+
00	13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+
00	19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+
SOURCE ID = L0005648 ; SOURCE TYPE = VOLUME :												
00	1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+
01	7	.00000E+00	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+
00	13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+
00	19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+
SOURCE ID = L0005649 ; SOURCE TYPE = VOLUME :												
00	1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+
01	7	.00000E+00	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+
00	13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+
00	19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+
SOURCE ID = L0005650 ; SOURCE TYPE = VOLUME :												
00	1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+
01	7	.00000E+00	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+
00	13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+
00	19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+

*** AERMOD - VERSION 16216r *** *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
 02/08/18
 *** AERMET - VERSION 16216 *** ***
 02:15:20

PAGE 112
 *** MODELOPTs: NonDEFAULT CONC FLAT and ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR
SOURCE ID = L0005651 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005652 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005653 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005654 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005655 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					

*** AERMOD - VERSION 16216r *** *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
 02/08/18
 *** AERMET - VERSION 16216 *** ***
 02:15:20

PAGE 113
 *** MODELOPTs: NonDEFAULT CONC FLAT and ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR
SOURCE ID = L0005656 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005657 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005658 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005659 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005660 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					

*** AERMOD - VERSION 16216r *** *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
 02/08/18
 *** AERMET - VERSION 16216 *** ***
 02:15:20

PAGE 114
 *** MODELOPTs: NonDEFAULT CONC FLAT and ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0005661 ; SOURCE TYPE = VOLUME :												
00	1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+
01	7	.00000E+00	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+
00	13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+
00	19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+
SOURCE ID = L0005662 ; SOURCE TYPE = VOLUME :												
00	1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+
01	7	.00000E+00	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+
00	13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+
00	19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+
SOURCE ID = L0005663 ; SOURCE TYPE = VOLUME :												
00	1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+
01	7	.00000E+00	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+
00	13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+
00	19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+
SOURCE ID = L0005664 ; SOURCE TYPE = VOLUME :												
00	1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+
01	7	.00000E+00	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+
00	13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+
00	19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+
SOURCE ID = L0005665 ; SOURCE TYPE = VOLUME :												
00	1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+
01	7	.00000E+00	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+
00	13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+
00	19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+

*** AERMOD - VERSION 16216r *** *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
 02/08/18
 *** AERMET - VERSION 16216 *** ***
 02:15:20

PAGE 115
 *** MODELOPTs: NonDEFAULT CONC FLAT and ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR
SOURCE ID = L0005666 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005667 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005668 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005669 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005670 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					

*** AERMOD - VERSION 16216r *** *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
 02/08/18
 *** AERMET - VERSION 16216 *** ***
 02:15:20

PAGE 116
 *** MODELOPTs: NonDEFAULT CONC FLAT and ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR
SOURCE ID = L0005671 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005672 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005673 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005674 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005675 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					

*** AERMOD - VERSION 16216r *** *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
 02/08/18
 *** AERMET - VERSION 16216 *** ***
 02:15:20

PAGE 117
 *** MODELOPTs: NonDEFAULT CONC FLAT and ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0005676 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005677 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005678 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005679 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005680 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					

*** AERMOD - VERSION 16216r *** *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
 02/08/18
 *** AERMET - VERSION 16216 *** ***
 02:15:20

PAGE 118
 *** MODELOPTs: NonDEFAULT CONC FLAT and ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0005681 ; SOURCE TYPE = VOLUME :												
00	1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+
01	7	.00000E+00	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+
00	13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+
00	19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+
SOURCE ID = L0005682 ; SOURCE TYPE = VOLUME :												
00	1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+
01	7	.00000E+00	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+
00	13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+
00	19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+
SOURCE ID = L0005683 ; SOURCE TYPE = VOLUME :												
00	1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+
01	7	.00000E+00	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+
00	13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+
00	19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+
SOURCE ID = L0005684 ; SOURCE TYPE = VOLUME :												
00	1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+
01	7	.00000E+00	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+
00	13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+
00	19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+
SOURCE ID = L0005685 ; SOURCE TYPE = VOLUME :												
00	1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+
01	7	.00000E+00	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+
00	13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+
00	19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+

*** AERMOD - VERSION 16216r *** *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
 02/08/18
 *** AERMET - VERSION 16216 *** ***
 02:15:20

PAGE 119
 *** MODELOPTs: NonDEFAULT CONC FLAT and ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0005686 ; SOURCE TYPE = VOLUME :												
00	1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+
01	7	.00000E+00	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+
00	13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+
00	19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+
SOURCE ID = L0005687 ; SOURCE TYPE = VOLUME :												
00	1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+
01	7	.00000E+00	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+
00	13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+
00	19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+
SOURCE ID = L0005688 ; SOURCE TYPE = VOLUME :												
00	1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+
01	7	.00000E+00	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+
00	13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+
00	19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+
SOURCE ID = L0005689 ; SOURCE TYPE = VOLUME :												
00	1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+
01	7	.00000E+00	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+
00	13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+
00	19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+
SOURCE ID = L0005690 ; SOURCE TYPE = VOLUME :												
00	1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+
01	7	.00000E+00	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+
00	13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+
00	19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+

*** AERMOD - VERSION 16216r *** *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
 02/08/18
 *** AERMET - VERSION 16216 *** ***
 02:15:20

PAGE 120
 *** MODELOPTs: NonDEFAULT CONC FLAT and ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR
SOURCE ID = L0005691 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005692 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005693 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005694 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005695 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					

*** AERMOD - VERSION 16216r *** *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
 02/08/18
 *** AERMET - VERSION 16216 *** ***
 02:15:20

PAGE 121
 *** MODELOPTs: NonDEFAULT CONC FLAT and ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR
SOURCE ID = L0005696 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005697 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005698 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005699 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005700 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					

*** AERMOD - VERSION 16216r *** *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
 02/08/18
 *** AERMET - VERSION 16216 *** ***
 02:15:20

PAGE 122
 *** MODELOPTs: NonDEFAULT CONC FLAT and ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0005701 ; SOURCE TYPE = VOLUME :												
00	1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+
01	7	.00000E+00	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+
00	13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+
00	19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+
SOURCE ID = L0005702 ; SOURCE TYPE = VOLUME :												
00	1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+
01	7	.00000E+00	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+
00	13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+
00	19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+
SOURCE ID = L0005703 ; SOURCE TYPE = VOLUME :												
00	1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+
01	7	.00000E+00	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+
00	13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+
00	19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+
SOURCE ID = L0005704 ; SOURCE TYPE = VOLUME :												
00	1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+
01	7	.00000E+00	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+
00	13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+
00	19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+
SOURCE ID = L0005705 ; SOURCE TYPE = VOLUME :												
00	1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+
01	7	.00000E+00	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+
00	13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+
00	19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+

*** AERMOD - VERSION 16216r *** *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
 02/08/18
 *** AERMET - VERSION 16216 *** ***
 02:15:20

PAGE 123

*** MODELOPTs: NonDEFAULT CONC FLAT and ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR
SOURCE ID = L0005706 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005707 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005708 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005709 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005710 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					

*** AERMOD - VERSION 16216r *** *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
 02/08/18
 *** AERMET - VERSION 16216 *** ***
 02:15:20

PAGE 124
 *** MODELOPTs: NonDEFAULT CONC FLAT and ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0005711 ; SOURCE TYPE = VOLUME :												
00	1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+
01	7	.00000E+00	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+
00	13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+
00	19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+
SOURCE ID = L0005712 ; SOURCE TYPE = VOLUME :												
00	1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+
01	7	.00000E+00	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+
00	13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+
00	19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+
SOURCE ID = L0005713 ; SOURCE TYPE = VOLUME :												
00	1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+
01	7	.00000E+00	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+
00	13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+
00	19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+
SOURCE ID = L0005714 ; SOURCE TYPE = VOLUME :												
00	1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+
01	7	.00000E+00	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+
00	13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+
00	19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+
SOURCE ID = L0005715 ; SOURCE TYPE = VOLUME :												
00	1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+
01	7	.00000E+00	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+
00	13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+
00	19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+

*** AERMOD - VERSION 16216r *** *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
02/08/18
*** AERMET - VERSION 16216 *** ***
02:15:20

PAGE 125
*** MODELOPTs: NonDEFAULT CONC FLAT and ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR
SOURCE ID = L0005716 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .10000E+01	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	24 .00000E+00										
SOURCE ID = L0005717 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .10000E+01	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	24 .00000E+00										
SOURCE ID = L0005718 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .10000E+01	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	24 .00000E+00										
SOURCE ID = L0005719 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .10000E+01	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	24 .00000E+00										
SOURCE ID = L0005720 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .10000E+01	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	24 .00000E+00										

*** AERMOD - VERSION 16216r *** *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
 02/08/18
 *** AERMET - VERSION 16216 *** ***
 02:15:20

PAGE 126
 *** MODELOPTs: NonDEFAULT CONC FLAT and ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0005721 ; SOURCE TYPE = VOLUME :	1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+
00	7	.00000E+00	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+
01	13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+
00	19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+
00												
SOURCE ID = L0005722 ; SOURCE TYPE = VOLUME :	1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+
00	7	.00000E+00	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+
01	13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+
00	19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+
00												
SOURCE ID = L0005723 ; SOURCE TYPE = VOLUME :	1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+
00	7	.00000E+00	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+
01	13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+
00	19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+
00												
SOURCE ID = L0005724 ; SOURCE TYPE = VOLUME :	1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+
00	7	.00000E+00	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+
01	13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+
00	19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+
00												
SOURCE ID = L0005725 ; SOURCE TYPE = VOLUME :	1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+
00	7	.00000E+00	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+
01	13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+
00	19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+
00												

*** AERMOD - VERSION 16216r *** *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
 02/08/18
 *** AERMET - VERSION 16216 *** ***
 02:15:20

PAGE 127
 *** MODELOPTs: NonDEFAULT CONC FLAT and ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR
SOURCE ID = L0005726 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005727 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005728 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005729 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005730 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					

*** AERMOD - VERSION 16216r *** *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
 02/08/18
 *** AERMET - VERSION 16216 *** ***
 02:15:20

PAGE 128

*** MODELOPTs: NonDEFAULT CONC FLAT and ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR
SOURCE ID = L0005731 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005732 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005733 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005734 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005735 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					

*** AERMOD - VERSION 16216r *** *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
 02/08/18
 *** AERMET - VERSION 16216 *** ***
 02:15:20

PAGE 129
 *** MODELOPTs: NonDEFAULT CONC FLAT and ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR
SOURCE ID = L0005736 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005737 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005738 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005739 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005740 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					

*** AERMOD - VERSION 16216r *** *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
 02/08/18
 *** AERMET - VERSION 16216 *** ***
 02:15:20

PAGE 130
 *** MODELOPTs: NonDEFAULT CONC FLAT and ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0005741 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005742 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005743 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005744 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005745 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					

*** AERMOD - VERSION 16216r *** *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
 02/08/18
 *** AERMET - VERSION 16216 *** ***
 02:15:20

PAGE 131
 *** MODELOPTs: NonDEFAULT CONC FLAT and ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0005746 ; SOURCE TYPE = VOLUME :												
00	1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+
01	7	.00000E+00	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+
00	13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+
00	19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+
SOURCE ID = L0005747 ; SOURCE TYPE = VOLUME :												
00	1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+
01	7	.00000E+00	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+
00	13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+
00	19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+
SOURCE ID = L0005748 ; SOURCE TYPE = VOLUME :												
00	1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+
01	7	.00000E+00	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+
00	13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+
00	19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+
SOURCE ID = L0005749 ; SOURCE TYPE = VOLUME :												
00	1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+
01	7	.00000E+00	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+
00	13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+
00	19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+
SOURCE ID = L0005750 ; SOURCE TYPE = VOLUME :												
00	1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+
01	7	.00000E+00	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+
00	13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+
00	19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+

*** AERMOD - VERSION 16216r *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
 02/08/18
 *** AERMET - VERSION 16216 *** ***
 02:15:20

PAGE 132

*** MODELOPTs: NonDEFAULT CONC FLAT and ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0005751 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005752 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005753 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005754 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005755 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					

*** AERMOD - VERSION 16216r *** *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
02/08/18
*** AERMET - VERSION 16216 *** ***
02:15:20

PAGE 133
*** MODELOPTs: NonDEFAULT CONC FLAT and ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0005756 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005757 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005758 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005759 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005760 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					

*** AERMOD - VERSION 16216r *** *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
 02/08/18
 *** AERMET - VERSION 16216 *** ***
 02:15:20

PAGE 134
 *** MODELOPTs: NonDEFAULT CONC FLAT and ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0005761 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005762 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005763 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005764 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005765 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					

*** AERMOD - VERSION 16216r *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
 02/08/18
 *** AERMET - VERSION 16216 *** ***
 02:15:20

PAGE 135
 *** MODELOPTs: NonDEFAULT CONC FLAT and ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0005766 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005767 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005768 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005769 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005770 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					

*** AERMOD - VERSION 16216r *** *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
02/08/18
*** AERMET - VERSION 16216 *** ***
02:15:20

PAGE 136
*** MODELOPTs: NonDEFAULT CONC FLAT and ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0005771 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	12 .00000E+00	13 .00000E+00	14 .00000E+00	15 .00000E+00	16 .00000E+00	17 .00000E+00	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00
00	23 .00000E+00	24 .00000E+00	25 .00000E+00	26 .00000E+00	27 .00000E+00	28 .00000E+00	29 .00000E+00	30 .00000E+00	31 .00000E+00	32 .00000E+00	33 .00000E+00
SOURCE ID = L0005772 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	12 .00000E+00	13 .00000E+00	14 .00000E+00	15 .00000E+00	16 .00000E+00	17 .00000E+00	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00
00	23 .00000E+00	24 .00000E+00	25 .00000E+00	26 .00000E+00	27 .00000E+00	28 .00000E+00	29 .00000E+00	30 .00000E+00	31 .00000E+00	32 .00000E+00	33 .00000E+00
SOURCE ID = L0005773 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	12 .00000E+00	13 .00000E+00	14 .00000E+00	15 .00000E+00	16 .00000E+00	17 .00000E+00	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00
00	23 .00000E+00	24 .00000E+00	25 .00000E+00	26 .00000E+00	27 .00000E+00	28 .00000E+00	29 .00000E+00	30 .00000E+00	31 .00000E+00	32 .00000E+00	33 .00000E+00
SOURCE ID = L0005774 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	12 .00000E+00	13 .00000E+00	14 .00000E+00	15 .00000E+00	16 .00000E+00	17 .00000E+00	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00
00	23 .00000E+00	24 .00000E+00	25 .00000E+00	26 .00000E+00	27 .00000E+00	28 .00000E+00	29 .00000E+00	30 .00000E+00	31 .00000E+00	32 .00000E+00	33 .00000E+00
SOURCE ID = L0005775 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	12 .00000E+00	13 .00000E+00	14 .00000E+00	15 .00000E+00	16 .00000E+00	17 .00000E+00	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00
00	23 .00000E+00	24 .00000E+00	25 .00000E+00	26 .00000E+00	27 .00000E+00	28 .00000E+00	29 .00000E+00	30 .00000E+00	31 .00000E+00	32 .00000E+00	33 .00000E+00

*** AERMOD - VERSION 16216r *** *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
 02/08/18
 *** AERMET - VERSION 16216 *** ***
 02:15:20

PAGE 137
 *** MODELOPTs: NonDEFAULT CONC FLAT and ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR
SOURCE ID = L0005776 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005777 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005778 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005779 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005780 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					

*** AERMOD - VERSION 16216r *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
 02/08/18
 *** AERMET - VERSION 16216 *** ***
 02:15:20

PAGE 138

*** MODELOPTs: NonDEFAULT CONC FLAT and ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR	HOURLY	SCALAR
SOURCE ID = L0005781 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005782 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005783 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005784 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005785 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					

*** AERMOD - VERSION 16216r *** *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
 02/08/18
 *** AERMET - VERSION 16216 *** *** ***

PAGE 139
 *** MODELOPTs: NonDEFAULT CONC FLAT and ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0005786 ; SOURCE TYPE = VOLUME :												
00	1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+
01	7	.00000E+00	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+
00	13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+
00	19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+
SOURCE ID = L0005787 ; SOURCE TYPE = VOLUME :												
00	1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+
01	7	.00000E+00	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+
00	13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+
00	19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+
SOURCE ID = L0005788 ; SOURCE TYPE = VOLUME :												
00	1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+
01	7	.00000E+00	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+
00	13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+
00	19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+
SOURCE ID = L0005789 ; SOURCE TYPE = VOLUME :												
00	1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+
01	7	.00000E+00	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+
00	13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+
00	19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+
SOURCE ID = L0005790 ; SOURCE TYPE = VOLUME :												
00	1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+
01	7	.00000E+00	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+
00	13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.00000E+
00	19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+

*** AERMOD - VERSION 16216r *** *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
 02/08/18
 *** AERMET - VERSION 16216 *** ***
 02:15:20

PAGE 140
 *** MODELOPTs: NonDEFAULT CONC FLAT and ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0005791 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+					
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+					
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+					
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+					
SOURCE ID = L0005792 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+					
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+					
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+					
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+					
SOURCE ID = L0005793 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+					
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+					
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+					
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+					
SOURCE ID = L0005794 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+					
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+					
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+					
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+					
SOURCE ID = L0005795 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+					
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+					
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+					
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+					

*** AERMOD - VERSION 16216r *** *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
 02/08/18
 *** AERMET - VERSION 16216 *** ***
 02:15:20

PAGE 141

*** MODELOPTs: NonDEFAULT CONC FLAT and ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0005796 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005797 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005798 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005799 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005800 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					

*** AERMOD - VERSION 16216r *** *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
 02/08/18
 *** AERMET - VERSION 16216 *** ***
 02:15:20

PAGE 142
 *** MODELOPTs: NonDEFAULT CONC FLAT and ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0005801 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					
SOURCE ID = L0005802 ; SOURCE TYPE = VOLUME :											
00	1 .00000E+00	2 .00000E+00	3 .00000E+00	4 .00000E+00	5 .00000E+00	6 .00000E+00	7 .00000E+00	8 .00000E+00	9 .00000E+00	10 .00000E+00	11 .00000E+00
01	7 .00000E+00	8 .10000E+01	9 .10000E+01	10 .10000E+01	11 .10000E+01	12 .10000E+01	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01
00	13 .10000E+01	14 .10000E+01	15 .10000E+01	16 .10000E+01	17 .10000E+01	18 .00000E+00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00
00	19 .00000E+00	20 .00000E+00	21 .00000E+00	22 .00000E+00	23 .00000E+00	24 .00000E+00					

*** AERMOD - VERSION 16216r *** *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
 02/08/18
 *** AERMET - VERSION 16216 *** ***
 02:15:20

PAGE 143

*** MODELOPTs: NonDEFAULT CONC FLAT and ELEV URBAN ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
 (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
 (METERS)

(368670.0, 3752248.0, 13.9, 46.8, 0.0);	(368695.0, 3752248.0, 15.4, 46.8, 0.0);
(368645.0, 3752273.0, 12.8, 46.8, 0.0);	(368670.0, 3752273.0, 14.9, 46.8, 0.0);
(368695.0, 3752273.0, 17.0, 46.8, 0.0);	(368720.0, 3752273.0, 21.0, 46.8, 0.0);
(368745.0, 3752273.0, 24.5, 46.0, 0.0);	(368770.0, 3752273.0, 27.4, 45.3, 0.0);
(368645.0, 3752298.0, 14.6, 46.8, 0.0);	(368670.0, 3752298.0, 16.8, 46.8, 0.0);
(368695.0, 3752298.0, 19.3, 46.8, 0.0);	(368720.0, 3752298.0, 22.9, 46.3, 0.0);
(368745.0, 3752298.0, 26.0, 46.0, 0.0);	(368770.0, 3752298.0, 29.4, 45.3, 0.0);
(368795.0, 3752298.0, 32.7, 45.3, 0.0);	(368820.0, 3752298.0, 34.9, 45.3, 0.0);
(368845.0, 3752298.0, 36.4, 45.3, 0.0);	(368645.0, 3752323.0, 16.0, 46.8, 0.0);
(368670.0, 3752323.0, 18.4, 46.8, 0.0);	(368695.0, 3752323.0, 21.4, 46.4, 0.0);
(368720.0, 3752323.0, 24.7, 46.3, 0.0);	(368745.0, 3752323.0, 27.6, 46.0, 0.0);
(368770.0, 3752323.0, 31.2, 45.3, 0.0);	(368795.0, 3752323.0, 33.9, 45.2, 0.0);
(368820.0, 3752323.0, 35.3, 45.3, 0.0);	(368845.0, 3752323.0, 36.6, 45.3, 0.0);
(368870.0, 3752323.0, 39.5, 45.3, 0.0);	(368620.0, 3752348.0, 13.8, 46.8, 0.0);
(368645.0, 3752348.0, 17.2, 46.5, 0.0);	(368670.0, 3752348.0, 19.9, 46.5, 0.0);
(368695.0, 3752348.0, 23.0, 46.4, 0.0);	(368720.0, 3752348.0, 26.0, 46.4, 0.0);
(368745.0, 3752348.0, 29.2, 46.0, 0.0);	(368770.0, 3752348.0, 32.7, 43.0, 0.0);
(368795.0, 3752348.0, 34.8, 45.2, 0.0);	(368820.0, 3752348.0, 36.2, 45.3, 0.0);
(368845.0, 3752348.0, 37.7, 45.3, 0.0);	(368620.0, 3752373.0, 15.3, 46.5, 0.0);
(368645.0, 3752373.0, 18.1, 46.5, 0.0);	(368670.0, 3752373.0, 21.4, 46.5, 0.0);
(368695.0, 3752373.0, 24.3, 46.5, 0.0);	(368720.0, 3752373.0, 27.2, 46.4, 0.0);
(368745.0, 3752373.0, 30.8, 46.0, 0.0);	(368770.0, 3752373.0, 34.4, 43.6, 0.0);
(368795.0, 3752373.0, 36.0, 43.4, 0.0);	(368820.0, 3752373.0, 37.5, 45.5, 0.0);
(368845.0, 3752373.0, 39.3, 45.5, 0.0);	(368595.0, 3752398.0, 13.0, 46.5, 0.0);
(368620.0, 3752398.0, 16.5, 46.5, 0.0);	(368645.0, 3752398.0, 19.3, 46.5, 0.0);
(368670.0, 3752398.0, 22.4, 46.5, 0.0);	(368695.0, 3752398.0, 25.3, 46.5, 0.0);
(368720.0, 3752398.0, 28.5, 46.3, 0.0);	(368745.0, 3752398.0, 32.5, 45.3, 0.0);
(368770.0, 3752398.0, 36.6, 43.3, 0.0);	(368795.0, 3752398.0, 37.9, 43.6, 0.0);
(368820.0, 3752398.0, 39.4, 43.4, 0.0);	(368595.0, 3752423.0, 14.6, 46.5, 0.0);
(368620.0, 3752423.0, 17.5, 46.5, 0.0);	(368645.0, 3752423.0, 20.5, 46.5, 0.0);
(368670.0, 3752423.0, 23.3, 46.5, 0.0);	(368695.0, 3752423.0, 26.5, 46.5, 0.0);
(368720.0, 3752423.0, 30.1, 46.0, 0.0);	(368745.0, 3752423.0, 34.3, 44.9, 0.0);
(368770.0, 3752423.0, 37.6, 43.7, 0.0);	(368795.0, 3752423.0, 39.2, 44.1, 0.0);
(368820.0, 3752423.0, 41.6, 43.0, 0.0);	(368595.0, 3752448.0, 15.8, 46.5, 0.0);
(368620.0, 3752448.0, 18.6, 46.5, 0.0);	(368645.0, 3752448.0, 21.3, 46.5, 0.0);
(368670.0, 3752448.0, 24.5, 46.5, 0.0);	(368695.0, 3752448.0, 28.0, 46.3, 0.0);
(368720.0, 3752448.0, 31.8, 45.7, 0.0);	(368745.0, 3752448.0, 35.9, 44.4, 0.0);
(368770.0, 3752448.0, 38.3, 44.3, 0.0);	(368795.0, 3752448.0, 40.5, 44.4, 0.0);
(368570.0, 3752473.0, 14.0, 46.5, 0.0);	(368595.0, 3752473.0, 16.9, 46.5, 0.0);
(368620.0, 3752473.0, 19.4, 46.5, 0.0);	(368645.0, 3752473.0, 22.4, 46.5, 0.0);
(368670.0, 3752473.0, 26.0, 46.5, 0.0);	(368695.0, 3752473.0, 29.7, 46.1, 0.0);
(368720.0, 3752473.0, 33.6, 45.2, 0.0);	(368745.0, 3752473.0, 37.0, 44.3, 0.0);

0.0);	(368770.0, 3752473.0,	38.8,	44.6,	0.0);	(368795.0, 3752473.0,	42.0,	44.1,
0.0);	(368570.0, 3752498.0,	15.5,	46.5,	0.0);	(368595.0, 3752498.0,	17.8,	46.5,
0.0);	(368620.0, 3752498.0,	20.5,	46.5,	0.0);	(368645.0, 3752498.0,	23.7,	46.5,
0.0);							

*** AERMOD - VERSION 16216r *** *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
 02/08/18
 *** AERMET - VERSION 16216 *** ***
 02:15:20

PAGE 144

*** MODELOPTs: NonDEFAULT CONC FLAT and ELEV URBAN ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
 (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
 (METERS)

(368670.0, 3752498.0, 27.5, 46.4, 0.0);	(368695.0, 3752498.0, 31.3, 45.7, 0.0);
(368720.0, 3752498.0, 34.8, 45.0, 0.0);	(368745.0, 3752498.0, 37.9, 44.5, 0.0);
(368770.0, 3752498.0, 39.9, 44.7, 0.0);	(368795.0, 3752498.0, 43.3, 43.3, 0.0);
(368545.0, 3752523.0, 14.3, 46.5, 0.0);	(368570.0, 3752523.0, 16.3, 46.5, 0.0);
(368595.0, 3752523.0, 18.7, 46.5, 0.0);	(368620.0, 3752523.0, 21.7, 46.5, 0.0);
(368645.0, 3752523.0, 25.2, 46.5, 0.0);	(368670.0, 3752523.0, 29.0, 46.2, 0.0);
(368695.0, 3752523.0, 32.7, 45.5, 0.0);	(368720.0, 3752523.0, 36.3, 44.5, 0.0);
(368745.0, 3752523.0, 38.4, 44.7, 0.0);	(368770.0, 3752523.0, 40.9, 44.7, 0.0);
(368545.0, 3752548.0, 15.4, 46.5, 0.0);	(368570.0, 3752548.0, 17.4, 46.5, 0.0);
(368595.0, 3752548.0, 19.9, 46.5, 0.0);	(368620.0, 3752548.0, 23.2, 46.5, 0.0);
(368645.0, 3752548.0, 26.4, 46.5, 0.0);	(368670.0, 3752548.0, 30.3, 46.0, 0.0);
(368695.0, 3752548.0, 33.7, 45.5, 0.0);	(368720.0, 3752548.0, 36.4, 45.1, 0.0);
(368745.0, 3752548.0, 38.4, 45.4, 0.0);	(368770.0, 3752548.0, 42.3, 44.2, 0.0);
(368545.1, 3752572.3, 16.4, 46.5, 0.0);	(368570.0, 3752573.0, 18.2, 46.5, 0.0);
(368595.0, 3752573.0, 21.1, 46.5, 0.0);	(368620.0, 3752573.0, 24.3, 46.5, 0.0);
(368645.0, 3752573.0, 27.8, 46.4, 0.0);	(368670.0, 3752573.0, 31.6, 45.7, 0.0);
(368695.0, 3752573.0, 34.5, 45.2, 0.0);	(368720.0, 3752573.0, 36.2, 45.7, 0.0);
(368745.0, 3752573.0, 39.1, 45.5, 0.0);	(368620.0, 3752598.0, 25.1, 46.5, 0.0);
(368645.0, 3752598.0, 28.9, 46.4, 0.0);	(368670.0, 3752598.0, 32.3, 45.8, 0.0);
(368695.0, 3752598.0, 34.4, 46.0, 0.0);	(368720.0, 3752598.0, 36.9, 46.0, 0.0);
(368745.0, 3752598.0, 40.8, 43.6, 0.0);	(368670.0, 3752623.0, 32.3, 46.1, 0.0);
(368695.0, 3752623.0, 35.4, 45.3, 0.0);	(368720.0, 3752623.0, 38.7, 43.1, 0.0);
(368745.0, 3752623.0, 41.8, 41.8, 0.0);	(368531.0, 3752563.0, 14.9, 46.5, 0.0);
(368594.0, 3752590.0, 21.6, 46.5, 0.0);	(368644.0, 3752608.0, 29.0, 46.4, 0.0);
(368709.0, 3752637.0, 38.6, 43.4, 0.0);	(368740.0, 3752648.0, 42.4, 42.4, 0.0);
(368528.0, 3753805.0, 49.1, 61.5, 0.0);	(368578.0, 3753805.0, 43.4, 61.5, 0.0);
(368628.0, 3753805.0, 37.9, 61.5, 0.0);	(368678.0, 3753805.0, 32.6, 61.5, 0.0);
(368728.0, 3753805.0, 35.5, 53.4, 0.0);	(368778.0, 3753805.0, 37.1, 37.1, 0.0);
(368828.0, 3753805.0, 38.6, 38.6, 0.0);	(368878.0, 3753805.0, 39.8, 39.8, 0.0);
(368928.0, 3753805.0, 39.4, 39.4, 0.0);	(368978.0, 3753805.0, 37.9, 37.9, 0.0);
(369028.0, 3753805.0, 35.5, 35.5, 0.0);	(369078.0, 3753805.0, 32.5, 32.5, 0.0);
(369128.0, 3753805.0, 30.3, 30.3, 0.0);	(369178.0, 3753805.0, 25.7, 25.7, 0.0);
(369228.0, 3753805.0, 26.5, 26.5, 0.0);	(369278.0, 3753805.0, 27.9, 27.9, 0.0);
(369328.0, 3753805.0, 31.5, 31.5, 0.0);	(369378.0, 3753805.0, 31.5, 31.5, 0.0);
(369428.0, 3753805.0, 30.8, 30.8, 0.0);	(369478.0, 3753805.0, 30.4, 30.4, 0.0);
(369528.0, 3753805.0, 29.1, 29.1, 0.0);	(369578.0, 3753805.0, 30.6, 30.6, 0.0);
(369628.0, 3753805.0, 31.8, 31.8, 0.0);	(369678.0, 3753805.0, 33.0, 33.0, 0.0);
(369728.0, 3753805.0, 34.9, 34.9, 0.0);	(369778.0, 3753805.0, 37.0, 37.0, 0.0);
(369828.0, 3753805.0, 39.2, 39.2, 0.0);	(369878.0, 3753805.0, 40.5, 40.5, 0.0);
(369928.0, 3753805.0, 42.9, 42.9, 0.0);	(369978.0, 3753805.0, 44.3, 44.3, 0.0);
(370028.0, 3753805.0, 45.4, 45.4, 0.0);	(370078.0, 3753805.0, 45.9, 45.9, 0.0);
(370128.0, 3753805.0, 45.3, 45.3, 0.0);	(370178.0, 3753805.0, 44.8, 46.6, 0.0);

0.0);	(370228.0, 3753805.0,	44.8,	44.8,	0.0);	(370278.0, 3753805.0,	44.4,	44.4,
0.0);	(370328.0, 3753805.0,	44.3,	44.3,	0.0);	(370378.0, 3753805.0,	42.2,	42.8,
0.0);	(370428.0, 3753805.0,	38.2,	38.2,	0.0);	(370478.0, 3753805.0,	34.5,	38.1,
0.0);							

PAGE 145
*** MODELOPTs: NonDEFAULT CONC FLAT and ELEV URBAN ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(370528.0, 3753805.0, 0.0);	31.2,	31.2,	0.0);	(370578.0, 3753805.0, 29.2,	29.2,
(370628.0, 3753805.0, 0.0);	30.0,	30.0,	0.0);	(370678.0, 3753805.0, 29.5,	29.5,
(370728.0, 3753805.0, 0.0);	28.4,	28.4,	0.0);	(370778.0, 3753805.0, 28.9,	28.9,
(370828.0, 3753805.0, 0.0);	30.5,	30.5,	0.0);	(370878.0, 3753805.0, 31.2,	31.2,
(370928.0, 3753805.0, 0.0);	32.8,	32.8,	0.0);	(368528.0, 3753855.0, 43.5,	61.5,
(368578.0, 3753855.0, 0.0);	38.7,	61.5,	0.0);	(368628.0, 3753855.0, 32.6,	61.5,
(368678.0, 3753855.0, 0.0);	30.2,	61.5,	0.0);	(368728.0, 3753855.0, 34.0,	53.3,
(368778.0, 3753855.0, 0.0);	36.4,	36.4,	0.0);	(368828.0, 3753855.0, 38.5,	38.5,
(368878.0, 3753855.0, 0.0);	41.0,	41.0,	0.0);	(368928.0, 3753855.0, 42.1,	42.1,
(368978.0, 3753855.0, 0.0);	40.9,	40.9,	0.0);	(369028.0, 3753855.0, 38.0,	40.7,
(369078.0, 3753855.0, 0.0);	33.3,	40.1,	0.0);	(369128.0, 3753855.0, 30.9,	30.9,
(369178.0, 3753855.0, 0.0);	28.1,	28.1,	0.0);	(369228.0, 3753855.0, 29.5,	29.5,
(369278.0, 3753855.0, 0.0);	30.7,	30.7,	0.0);	(369328.0, 3753855.0, 31.6,	31.6,
(369378.0, 3753855.0, 0.0);	29.5,	29.5,	0.0);	(369428.0, 3753855.0, 27.7,	27.7,
(369478.0, 3753855.0, 0.0);	27.7,	27.7,	0.0);	(369528.0, 3753855.0, 28.7,	28.7,
(369578.0, 3753855.0, 0.0);	30.4,	30.4,	0.0);	(369628.0, 3753855.0, 31.8,	31.8,
(369678.0, 3753855.0, 0.0);	32.7,	32.7,	0.0);	(369728.0, 3753855.0, 33.2,	33.2,
(369778.0, 3753855.0, 0.0);	34.1,	34.1,	0.0);	(369828.0, 3753855.0, 35.9,	35.9,
(369878.0, 3753855.0, 0.0);	37.4,	37.4,	0.0);	(369928.0, 3753855.0, 40.7,	40.7,
(369978.0, 3753855.0, 0.0);	42.5,	42.5,	0.0);	(370028.0, 3753855.0, 42.4,	42.4,
(370078.0, 3753855.0, 0.0);	40.9,	45.5,	0.0);	(370128.0, 3753855.0, 39.1,	46.7,
(370178.0, 3753855.0, 0.0);	38.4,	47.1,	0.0);	(370228.0, 3753855.0, 39.3,	46.3,
(370278.0, 3753855.0, 0.0);	40.8,	40.8,	0.0);	(370328.0, 3753855.0, 42.6,	42.6,
(370378.0, 3753855.0, 0.0);	43.4,	43.4,	0.0);	(370428.0, 3753855.0, 40.4,	40.4,
(370478.0, 3753855.0, 0.0);	37.3,	37.3,	0.0);	(370528.0, 3753855.0, 33.9,	33.9,
(370578.0, 3753855.0, 0.0);	32.3,	32.3,	0.0);	(370628.0, 3753855.0, 32.3,	32.3,
(370678.0, 3753855.0, 0.0);	30.8,	30.8,	0.0);	(370728.0, 3753855.0, 30.3,	30.3,
(370778.0, 3753855.0, 0.0);	30.1,	30.1,	0.0);	(370828.0, 3753855.0, 30.7,	30.7,
(370878.0, 3753855.0, 0.0);	31.4,	31.4,	0.0);	(370928.0, 3753855.0, 32.7,	32.7,
(368528.0, 3753905.0, 0.0);	43.4,	61.5,	0.0);	(368578.0, 3753905.0, 38.3,	61.5,
(368628.0, 3753905.0, 0.0);	32.5,	61.5,	0.0);	(368678.0, 3753905.0, 31.1,	61.5,
(368728.0, 3753905.0, 0.0);	34.4,	34.4,	0.0);	(368778.0, 3753905.0, 36.4,	36.4,
(368828.0, 3753905.0, 0.0);	38.7,	38.7,	0.0);	(368878.0, 3753905.0, 41.5,	41.5,
(368928.0, 3753905.0, 0.0);	43.8,	43.8,	0.0);	(368978.0, 3753905.0, 42.9,	42.9,
(369028.0, 3753905.0, 0.0);	38.9,	38.9,	0.0);	(369078.0, 3753905.0, 34.0,	34.0,
(369128.0, 3753905.0, 0.0);	31.0,	31.0,	0.0);	(369178.0, 3753905.0, 30.8,	30.8,
(369228.0, 3753905.0, 0.0);	31.8,	31.8,	0.0);	(369278.0, 3753905.0, 31.9,	31.9,
(369328.0, 3753905.0, 0.0);	29.3,	29.3,	0.0);	(369378.0, 3753905.0, 26.8,	26.8,
(369428.0, 3753905.0, 0.0);	24.7,	24.7,	0.0);	(369478.0, 3753905.0, 25.2,	25.2,
(369528.0, 3753905.0, 0.0);	28.1,	28.1,	0.0);	(369578.0, 3753905.0, 30.0,	30.0,
(369628.0, 3753905.0, 0.0);	31.5,	31.5,	0.0);	(369678.0, 3753905.0, 32.5,	32.5,
(369728.0, 3753905.0, 0.0);	31.2,	49.3,	0.0);	(369778.0, 3753905.0, 33.2,	33.2,

0.0);	(369828.0, 3753905.0,	34.2,	34.2,	0.0);	(369878.0, 3753905.0,	36.7,	36.7,
0.0);	(369928.0, 3753905.0,	40.3,	40.3,	0.0);	(369978.0, 3753905.0,	40.4,	40.4,
0.0);	(370028.0, 3753905.0,	39.0,	39.0,	0.0);	(370078.0, 3753905.0,	36.6,	37.1,
0.0);							

PAGE 146

*** MODELOPTs: NonDEFAULT CONC FLAT and ELEV URBAN ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
 (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
 (METERS)

(370128.0, 3753905.0, 33.4, 47.1, 0.0);	(370178.0, 3753905.0, 32.5, 47.1, 0.0);
(370228.0, 3753905.0, 34.7, 45.4, 0.0);	(370278.0, 3753905.0, 37.1, 37.1, 0.0);
(370328.0, 3753905.0, 40.3, 40.3, 0.0);	(370378.0, 3753905.0, 42.0, 42.0, 0.0);
(370428.0, 3753905.0, 41.0, 41.0, 0.0);	(370478.0, 3753905.0, 37.8, 37.8, 0.0);
(370528.0, 3753905.0, 34.0, 34.0, 0.0);	(370578.0, 3753905.0, 33.3, 33.3, 0.0);
(370628.0, 3753905.0, 34.6, 34.6, 0.0);	(370678.0, 3753905.0, 34.8, 34.8, 0.0);
(370728.0, 3753905.0, 33.9, 33.9, 0.0);	(370778.0, 3753905.0, 32.0, 33.5, 0.0);
(370828.0, 3753905.0, 31.5, 31.5, 0.0);	(370878.0, 3753905.0, 32.0, 32.0, 0.0);
(370928.0, 3753905.0, 32.8, 32.8, 0.0);	(368528.0, 3753955.0, 43.4, 51.9, 0.0);
(368578.0, 3753955.0, 38.9, 51.5, 0.0);	(368628.0, 3753955.0, 34.3, 61.3, 0.0);
(368678.0, 3753955.0, 33.6, 33.6, 0.0);	(368728.0, 3753955.0, 35.2, 35.2, 0.0);
(368778.0, 3753955.0, 37.3, 37.3, 0.0);	(368828.0, 3753955.0, 38.7, 38.7, 0.0);
(368878.0, 3753955.0, 40.4, 40.4, 0.0);	(368928.0, 3753955.0, 41.6, 41.6, 0.0);
(368978.0, 3753955.0, 41.1, 41.1, 0.0);	(369028.0, 3753955.0, 37.8, 40.3, 0.0);
(369078.0, 3753955.0, 34.3, 34.3, 0.0);	(369128.0, 3753955.0, 32.4, 32.4, 0.0);
(369178.0, 3753955.0, 32.0, 32.0, 0.0);	(369228.0, 3753955.0, 32.5, 32.5, 0.0);
(369278.0, 3753955.0, 31.1, 31.1, 0.0);	(369328.0, 3753955.0, 27.1, 27.1, 0.0);
(369378.0, 3753955.0, 24.9, 24.9, 0.0);	(369428.0, 3753955.0, 24.4, 41.1, 0.0);
(369478.0, 3753955.0, 26.8, 41.4, 0.0);	(369528.0, 3753955.0, 29.6, 41.6, 0.0);
(369578.0, 3753955.0, 31.2, 42.9, 0.0);	(369628.0, 3753955.0, 32.9, 43.4, 0.0);
(369678.0, 3753955.0, 33.7, 49.7, 0.0);	(369728.0, 3753955.0, 33.4, 51.9, 0.0);
(369778.0, 3753955.0, 35.6, 52.3, 0.0);	(369828.0, 3753955.0, 36.9, 53.2, 0.0);
(369878.0, 3753955.0, 38.1, 40.7, 0.0);	(369928.0, 3753955.0, 40.7, 40.7, 0.0);
(369978.0, 3753955.0, 38.4, 38.4, 0.0);	(370028.0, 3753955.0, 35.8, 36.9, 0.0);
(370078.0, 3753955.0, 32.9, 34.6, 0.0);	(370128.0, 3753955.0, 30.1, 46.7, 0.0);
(370178.0, 3753955.0, 28.9, 47.1, 0.0);	(370228.0, 3753955.0, 31.7, 31.7, 0.0);
(370278.0, 3753955.0, 35.0, 35.0, 0.0);	(370328.0, 3753955.0, 38.5, 38.5, 0.0);
(370378.0, 3753955.0, 40.7, 40.7, 0.0);	(370428.0, 3753955.0, 41.6, 41.6, 0.0);
(370478.0, 3753955.0, 38.9, 38.9, 0.0);	(370528.0, 3753955.0, 34.9, 34.9, 0.0);
(370578.0, 3753955.0, 31.7, 31.7, 0.0);	(370628.0, 3753955.0, 32.8, 32.8, 0.0);
(370678.0, 3753955.0, 34.9, 34.9, 0.0);	(370728.0, 3753955.0, 35.2, 35.2, 0.0);
(370778.0, 3753955.0, 34.3, 34.3, 0.0);	(370828.0, 3753955.0, 34.0, 34.0, 0.0);
(370878.0, 3753955.0, 32.8, 32.8, 0.0);	(370928.0, 3753955.0, 31.9, 31.9, 0.0);
(368528.0, 3754005.0, 43.5, 51.5, 0.0);	(368578.0, 3754005.0, 38.9, 51.5, 0.0);
(368628.0, 3754005.0, 35.8, 35.8, 0.0);	(368678.0, 3754005.0, 34.8, 34.8, 0.0);
(368728.0, 3754005.0, 35.5, 35.5, 0.0);	(368778.0, 3754005.0, 36.7, 36.7, 0.0);
(368828.0, 3754005.0, 37.9, 37.9, 0.0);	(368878.0, 3754005.0, 39.2, 39.2, 0.0);
(368928.0, 3754005.0, 40.1, 40.1, 0.0);	(368978.0, 3754005.0, 38.4, 38.4, 0.0);
(369028.0, 3754005.0, 36.4, 36.4, 0.0);	(369078.0, 3754005.0, 34.0, 34.0, 0.0);
(369128.0, 3754005.0, 33.3, 33.3, 0.0);	(369178.0, 3754005.0, 32.7, 32.7, 0.0);
(369228.0, 3754005.0, 31.8, 31.8, 0.0);	(369278.0, 3754005.0, 27.4, 31.7, 0.0);
(369328.0, 3754005.0, 24.6, 24.6, 0.0);	(369378.0, 3754005.0, 25.5, 38.0, 0.0);

0.0);	(369428.0, 3754005.0,	28.8,	39.4,	0.0);	(369478.0, 3754005.0,	31.6,	40.7,
0.0);	(369528.0, 3754005.0,	36.0,	39.1,	0.0);	(369578.0, 3754005.0,	37.7,	39.7,
0.0);	(369628.0, 3754005.0,	38.6,	39.3,	0.0);	(369678.0, 3754005.0,	39.0,	47.3,
0.0);							

*** AERMOD - VERSION 16216r *** *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
02/08/18
*** AERMET - VERSION 16216 *** ***
02:15:20 ***

PAGE 147

*** MODELOPTs: NonDEFAULT CONC FLAT and ELEV URBAN ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(369728.0, 3754005.0, 38.9, 50.5, 0.0);	(369778.0, 3754005.0, 39.1, 53.1, 0.0);
(369828.0, 3754005.0, 40.2, 54.3, 0.0);	(369878.0, 3754005.0, 42.1, 54.0, 0.0);
(369928.0, 3754005.0, 40.9, 54.3, 0.0);	(369978.0, 3754005.0, 36.4, 54.4, 0.0);
(370028.0, 3754005.0, 34.0, 54.4, 0.0);	(370078.0, 3754005.0, 30.8, 54.4, 0.0);
(370128.0, 3754005.0, 27.6, 54.4, 0.0);	(370178.0, 3754005.0, 27.0, 27.0, 0.0);
(370228.0, 3754005.0, 29.6, 29.6, 0.0);	(370278.0, 3754005.0, 33.3, 33.3, 0.0);
(370328.0, 3754005.0, 37.3, 37.3, 0.0);	(370378.0, 3754005.0, 40.3, 40.3, 0.0);
(370428.0, 3754005.0, 41.4, 41.4, 0.0);	(370478.0, 3754005.0, 39.8, 39.8, 0.0);
(370528.0, 3754005.0, 36.4, 36.4, 0.0);	(370578.0, 3754005.0, 31.7, 31.7, 0.0);
(370628.0, 3754005.0, 30.9, 30.9, 0.0);	(370678.0, 3754005.0, 34.2, 34.2, 0.0);
(370728.0, 3754005.0, 35.5, 35.5, 0.0);	(370778.0, 3754005.0, 34.6, 34.6, 0.0);
(370828.0, 3754005.0, 33.4, 33.4, 0.0);	(370878.0, 3754005.0, 31.3, 31.3, 0.0);
(370928.0, 3754005.0, 31.2, 31.2, 0.0);	(368528.0, 3754055.0, 42.3, 42.3, 0.0);
(368578.0, 3754055.0, 38.3, 38.3, 0.0);	(368628.0, 3754055.0, 35.7, 35.7, 0.0);
(368678.0, 3754055.0, 35.1, 35.1, 0.0);	(368728.0, 3754055.0, 35.8, 35.8, 0.0);
(368778.0, 3754055.0, 36.4, 36.4, 0.0);	(368828.0, 3754055.0, 37.8, 37.8, 0.0);
(368878.0, 3754055.0, 39.4, 39.4, 0.0);	(368928.0, 3754055.0, 38.9, 38.9, 0.0);
(368978.0, 3754055.0, 37.1, 37.1, 0.0);	(369028.0, 3754055.0, 35.7, 35.7, 0.0);
(369078.0, 3754055.0, 34.3, 34.3, 0.0);	(369128.0, 3754055.0, 33.6, 33.6, 0.0);
(369178.0, 3754055.0, 32.8, 32.8, 0.0);	(369228.0, 3754055.0, 31.8, 31.8, 0.0);
(369278.0, 3754055.0, 26.9, 31.8, 0.0);	(369328.0, 3754055.0, 27.8, 27.8, 0.0);
(369378.0, 3754055.0, 30.4, 32.3, 0.0);	(369428.0, 3754055.0, 33.8, 33.8, 0.0);
(369478.0, 3754055.0, 37.2, 37.2, 0.0);	(369528.0, 3754055.0, 39.9, 39.9, 0.0);
(369578.0, 3754055.0, 41.2, 41.2, 0.0);	(369628.0, 3754055.0, 42.7, 42.7, 0.0);
(369678.0, 3754055.0, 43.9, 43.9, 0.0);	(369728.0, 3754055.0, 45.9, 45.9, 0.0);
(369778.0, 3754055.0, 46.6, 48.5, 0.0);	(369828.0, 3754055.0, 47.0, 52.1, 0.0);
(369878.0, 3754055.0, 47.0, 54.0, 0.0);	(369928.0, 3754055.0, 46.3, 54.0, 0.0);
(369978.0, 3754055.0, 41.0, 54.4, 0.0);	(370028.0, 3754055.0, 35.7, 54.7, 0.0);
(370078.0, 3754055.0, 33.3, 54.7, 0.0);	(370128.0, 3754055.0, 31.1, 53.5, 0.0);
(370178.0, 3754055.0, 31.1, 31.1, 0.0);	(370228.0, 3754055.0, 33.1, 33.1, 0.0);
(370278.0, 3754055.0, 35.3, 35.3, 0.0);	(370328.0, 3754055.0, 37.5, 37.5, 0.0);
(370378.0, 3754055.0, 40.5, 40.5, 0.0);	(370428.0, 3754055.0, 41.3, 41.3, 0.0);
(370478.0, 3754055.0, 39.6, 39.6, 0.0);	(370528.0, 3754055.0, 37.1, 37.1, 0.0);
(370578.0, 3754055.0, 33.0, 33.0, 0.0);	(370628.0, 3754055.0, 31.7, 35.8, 0.0);
(370678.0, 3754055.0, 35.4, 35.4, 0.0);	(370728.0, 3754055.0, 35.5, 35.5, 0.0);
(370778.0, 3754055.0, 34.8, 34.8, 0.0);	(370828.0, 3754055.0, 32.8, 32.8, 0.0);
(370878.0, 3754055.0, 30.9, 30.9, 0.0);	(370928.0, 3754055.0, 31.2, 31.2, 0.0);
(368528.0, 3754105.0, 44.8, 44.8, 0.0);	(368578.0, 3754105.0, 35.3, 45.9, 0.0);
(368628.0, 3754105.0, 33.2, 45.9, 0.0);	(368678.0, 3754105.0, 34.8, 34.8, 0.0);
(368728.0, 3754105.0, 36.3, 36.3, 0.0);	(368778.0, 3754105.0, 37.5, 37.5, 0.0);
(368828.0, 3754105.0, 39.6, 39.6, 0.0);	(368878.0, 3754105.0, 40.6, 40.6, 0.0);
(368928.0, 3754105.0, 38.3, 38.3, 0.0);	(368978.0, 3754105.0, 34.8, 37.5, 0.0);

0.0);	(369028.0, 3754105.0,	34.6,	34.6,	0.0);	(369078.0, 3754105.0,	34.5,	34.5,
0.0);	(369128.0, 3754105.0,	34.2,	34.2,	0.0);	(369178.0, 3754105.0,	33.4,	33.4,
0.0);	(369228.0, 3754105.0,	32.0,	32.0,	0.0);	(369278.0, 3754105.0,	30.9,	30.9,
0.0);							

*** AERMOD - VERSION 16216r *** *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
 02/08/18
 *** AERMET - VERSION 16216 *** ***
 02:15:20

PAGE 148
 *** MODELOPTs: NonDEFAULT CONC FLAT and ELEV URBAN ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
 (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
 (METERS)

(369328.0, 3754105.0, 0.0);	30.2,	30.2,	0.0);	(369378.0, 3754105.0, 0.0);	31.8,	31.8,
(369428.0, 3754105.0, 0.0);	34.9,	34.9,	0.0);	(369478.0, 3754105.0, 0.0);	37.3,	37.3,
(369528.0, 3754105.0, 0.0);	39.8,	39.8,	0.0);	(369578.0, 3754105.0, 0.0);	41.0,	41.0,
(369628.0, 3754105.0, 0.0);	43.4,	43.4,	0.0);	(369678.0, 3754105.0, 0.0);	45.8,	45.8,
(369728.0, 3754105.0, 0.0);	48.6,	48.6,	0.0);	(369778.0, 3754105.0, 0.0);	50.4,	50.4,
(369828.0, 3754105.0, 0.0);	51.6,	51.6,	0.0);	(369878.0, 3754105.0, 0.0);	52.7,	52.7,
(369928.0, 3754105.0, 0.0);	51.3,	52.9,	0.0);	(369978.0, 3754105.0, 0.0);	48.3,	48.3,
(370028.0, 3754105.0, 0.0);	43.3,	52.1,	0.0);	(370078.0, 3754105.0, 0.0);	38.6,	52.7,
(370128.0, 3754105.0, 0.0);	34.9,	50.8,	0.0);	(370178.0, 3754105.0, 0.0);	34.5,	34.5,
(370228.0, 3754105.0, 0.0);	35.1,	35.1,	0.0);	(370278.0, 3754105.0, 0.0);	37.5,	37.5,
(370328.0, 3754105.0, 0.0);	39.3,	39.3,	0.0);	(370378.0, 3754105.0, 0.0);	41.0,	41.0,
(370428.0, 3754105.0, 0.0);	41.3,	41.3,	0.0);	(370478.0, 3754105.0, 0.0);	39.1,	39.1,
(370528.0, 3754105.0, 0.0);	37.1,	37.1,	0.0);	(370578.0, 3754105.0, 0.0);	35.2,	35.2,
(370628.0, 3754105.0, 0.0);	35.4,	35.4,	0.0);	(370678.0, 3754105.0, 0.0);	36.0,	36.0,
(370728.0, 3754105.0, 0.0);	35.2,	35.2,	0.0);	(370778.0, 3754105.0, 0.0);	33.8,	33.8,
(370828.0, 3754105.0, 0.0);	32.1,	32.1,	0.0);	(370878.0, 3754105.0, 0.0);	31.0,	31.0,
(370928.0, 3754105.0, 0.0);	31.8,	31.8,	0.0);	(368528.0, 3754155.0, 0.0);	45.5,	45.5,
(368578.0, 3754155.0, 0.0);	30.2,	51.3,	0.0);	(368628.0, 3754155.0, 0.0);	32.5,	45.9,
(368678.0, 3754155.0, 0.0);	35.2,	35.2,	0.0);	(368728.0, 3754155.0, 0.0);	37.5,	37.5,
(368778.0, 3754155.0, 0.0);	40.5,	40.5,	0.0);	(368828.0, 3754155.0, 0.0);	41.3,	41.3,
(368878.0, 3754155.0, 0.0);	39.3,	39.3,	0.0);	(368928.0, 3754155.0, 0.0);	34.3,	41.0,
(368978.0, 3754155.0, 0.0);	30.5,	40.8,	0.0);	(369028.0, 3754155.0, 0.0);	31.8,	31.8,
(369078.0, 3754155.0, 0.0);	34.2,	34.2,	0.0);	(369128.0, 3754155.0, 0.0);	34.9,	34.9,
(369178.0, 3754155.0, 0.0);	34.0,	34.0,	0.0);	(369228.0, 3754155.0, 0.0);	31.9,	31.9,
(369278.0, 3754155.0, 0.0);	29.3,	29.3,	0.0);	(369328.0, 3754155.0, 0.0);	29.4,	29.4,
(369378.0, 3754155.0, 0.0);	30.6,	30.6,	0.0);	(369428.0, 3754155.0, 0.0);	31.7,	35.0,
(369478.0, 3754155.0, 0.0);	33.5,	38.0,	0.0);	(369528.0, 3754155.0, 0.0);	36.2,	37.0,
(369578.0, 3754155.0, 0.0);	38.1,	40.4,	0.0);	(369628.0, 3754155.0, 0.0);	41.1,	41.1,
(369678.0, 3754155.0, 0.0);	43.8,	43.8,	0.0);	(369728.0, 3754155.0, 0.0);	47.0,	47.0,
(369778.0, 3754155.0, 0.0);	49.0,	49.0,	0.0);	(369828.0, 3754155.0, 0.0);	51.6,	51.6,
(369878.0, 3754155.0, 0.0);	53.8,	53.8,	0.0);	(369928.0, 3754155.0, 0.0);	53.5,	53.5,
(369978.0, 3754155.0, 0.0);	50.7,	50.7,	0.0);	(370028.0, 3754155.0, 0.0);	45.5,	52.3,
(370078.0, 3754155.0, 0.0);	40.1,	53.3,	0.0);	(370128.0, 3754155.0, 0.0);	35.8,	52.4,
(370178.0, 3754155.0, 0.0);	34.4,	34.4,	0.0);	(370228.0, 3754155.0, 0.0);	34.6,	34.6,
(370278.0, 3754155.0, 0.0);	37.3,	37.3,	0.0);	(370328.0, 3754155.0, 0.0);	40.6,	40.6,
(370378.0, 3754155.0, 0.0);	41.8,	41.8,	0.0);	(370428.0, 3754155.0, 0.0);	40.5,	40.5,
(370478.0, 3754155.0, 0.0);	36.2,	40.1,	0.0);	(370528.0, 3754155.0, 0.0);	34.1,	34.1,
(370578.0, 3754155.0, 0.0);	34.2,	34.2,	0.0);	(370628.0, 3754155.0, 0.0);	36.7,	36.7,
(370678.0, 3754155.0, 0.0);	36.9,	36.9,	0.0);	(370728.0, 3754155.0, 0.0);	34.3,	34.3,
(370778.0, 3754155.0, 0.0);	32.5,	32.5,	0.0);	(370828.0, 3754155.0, 0.0);	30.7,	30.7,
(370878.0, 3754155.0, 0.0);	31.7,	31.7,	0.0);	(370928.0, 3754155.0, 0.0);	33.0,	33.0,
(368528.0, 3754205.0, 0.0);	32.1,	45.9,	0.0);	(368578.0, 3754205.0, 0.0);	30.5,	45.9,

0.0);	(368628.0, 3754205.0,	33.6,	45.7,	0.0);	(368678.0, 3754205.0,	37.4,	37.4,
0.0);	(368728.0, 3754205.0,	39.3,	39.3,	0.0);	(368778.0, 3754205.0,	41.0,	41.0,
0.0);	(368828.0, 3754205.0,	39.9,	39.9,	0.0);	(368878.0, 3754205.0,	35.9,	35.9,
0.0);							

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*** AERMOD - VERSION 16216r *** *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
02/08/18
*** AERMET - VERSION 16216 *** ***
02:15:20

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PAGE 149

*** MODELOPTs: NonDEFAULT CONC FLAT and ELEV URBAN ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(368928.0, 3754205.0,	31.1,	40.9,	0.0);	(368978.0, 3754205.0,	28.3,	40.5,
0.0);	(369028.0, 3754205.0,	30.7,	30.7,	0.0);	(369078.0, 3754205.0,	34.2,
0.0);	(369128.0, 3754205.0,	35.4,	35.4,	0.0);	(369178.0, 3754205.0,	34.5,
0.0);	(369228.0, 3754205.0,	32.2,	32.2,	0.0);	(369278.0, 3754205.0,	27.3,
0.0);	(369328.0, 3754205.0,	27.6,	27.6,	0.0);	(369378.0, 3754205.0,	28.4,
0.0);	(369428.0, 3754205.0,	28.9,	28.9,	0.0);	(369478.0, 3754205.0,	29.3,
0.0);	(369528.0, 3754205.0,	31.6,	31.6,	0.0);	(369578.0, 3754205.0,	33.4,
0.0);	(369628.0, 3754205.0,	35.7,	48.0,	0.0);	(369678.0, 3754205.0,	38.1,
0.0);	(369728.0, 3754205.0,	41.4,	50.6,	0.0);	(369778.0, 3754205.0,	43.9,
0.0);	(369828.0, 3754205.0,	49.2,	52.9,	0.0);	(369878.0, 3754205.0,	53.8,
0.0);	(369928.0, 3754205.0,	54.1,	54.1,	0.0);	(369978.0, 3754205.0,	51.7,
0.0);	(370028.0, 3754205.0,	46.8,	51.2,	0.0);	(370078.0, 3754205.0,	41.7,
0.0);	(370128.0, 3754205.0,	35.7,	53.2,	0.0);	(370178.0, 3754205.0,	33.4,
0.0);	(370228.0, 3754205.0,	33.2,	33.2,	0.0);	(370278.0, 3754205.0,	35.8,
0.0);	(370328.0, 3754205.0,	40.1,	40.1,	0.0);	(370378.0, 3754205.0,	42.2,
0.0);	(370428.0, 3754205.0,	39.1,	42.1,	0.0);	(370478.0, 3754205.0,	33.8,
0.0);	(370528.0, 3754205.0,	31.4,	31.4,	0.0);	(370578.0, 3754205.0,	32.7,
0.0);	(370628.0, 3754205.0,	37.3,	37.3,	0.0);	(370678.0, 3754205.0,	37.6,
0.0);	(370728.0, 3754205.0,	34.1,	34.1,	0.0);	(370778.0, 3754205.0,	31.9,
0.0);	(370828.0, 3754205.0,	30.6,	30.6,	0.0);	(370878.0, 3754205.0,	32.1,
0.0);	(370928.0, 3754205.0,	35.3,	35.3,	0.0);		

*** AERMOD - VERSION 16216r *** *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
 02/08/18
 *** AERMET - VERSION 16216 *** ***
 02:15:20

PAGE 151

*** MODELOPTs: NonDEFAULT CONC FLAT and ELEV URBAN ADJ_U*

*** UP TO THE FIRST 24 HOURS OF METEOROLOGICAL DATA ***

Surface file: KLAX_v9.SFC Met Version:
 16216
 Profile file: KLAX_v9.PFL
 Surface format: FREE
 Profile format: FREE
 Surface station no.: 23174 Upper air station no.: 3190
 Name: LOS_ANGELES/INT'L_ARPT Name: UNKNOWN
 Year: 2012 Year: 2012

First 24 hours of scalar data																				
YR	MO	DY	JDY	HR	H0	U*	W*	DT/DZ	ZICNV	ZIMCH	M-O	LEN	Z0	BOWEN	ALBEDO	REF WS	WD	HT	REF TA	HT
12	01	01	1	01	-5.9	0.105	-9.000	-9.000	-999.	82.	17.6	0.10	2.55	1.00	1.35	246.	10.1	282.5	2.0	
12	01	01	1	02	-21.8	0.218	-9.000	-9.000	-999.	244.	52.3	0.10	2.55	1.00	2.67	268.	10.1	282.0	2.0	
12	01	01	1	03	-10.3	0.139	-9.000	-9.000	-999.	127.	23.6	0.10	2.55	1.00	1.76	311.	10.1	281.4	2.0	
12	01	01	1	04	-3.3	0.080	-9.000	-9.000	-999.	55.	14.1	0.10	2.55	1.00	0.97	280.	10.1	282.0	2.0	
12	01	01	1	05	-10.9	0.144	-9.000	-9.000	-999.	131.	24.4	0.10	2.55	1.00	1.81	267.	10.1	281.4	2.0	
12	01	01	1	06	-20.5	0.205	-9.000	-9.000	-999.	223.	46.3	0.10	2.55	1.00	2.52	283.	10.1	282.5	2.0	
12	01	01	1	07	-5.5	0.101	-9.000	-9.000	-999.	83.	16.9	0.10	2.55	1.00	1.30	324.	10.1	281.4	2.0	
12	01	01	1	08	-4.3	0.096	-9.000	-9.000	-999.	71.	18.6	0.10	2.55	0.55	1.23	90.	10.1	282.5	2.0	
12	01	01	1	09	45.7	0.183	0.378	0.007	43.	188.	-12.2	0.10	2.55	0.32	1.67	106.	10.1	289.2	2.0	
12	01	01	1	10	117.3	0.180	0.751	0.007	131.	184.	-4.5	0.10	2.55	0.24	1.42	105.	10.1	293.8	2.0	
12	01	01	1	11	168.5	0.173	1.222	0.005	391.	173.	-2.8	0.10	2.55	0.21	1.25	27.	10.1	297.5	2.0	
12	01	01	1	12	186.3	0.227	1.521	0.005	680.	260.	-5.7	0.10	2.55	0.20	1.86	63.	10.1	299.2	2.0	
12	01	01	1	13	190.2	0.253	1.817	0.005	1136.	306.	-7.7	0.10	2.55	0.20	2.16	300.	10.1	296.4	2.0	
12	01	01	1	14	160.2	0.448	1.842	0.005	1405.	720.	-50.6	0.10	2.55	0.21	4.68	276.	10.1	291.4	2.0	
12	01	01	1	15	108.6	0.466	1.661	0.005	1520.	764.	-83.9	0.10	2.55	0.24	5.02	270.	10.1	289.9	2.0	
12	01	01	1	16	37.3	0.455	1.167	0.005	1543.	737.	-228.8	0.10	2.55	0.33	5.10	270.	10.1	288.1	2.0	
12	01	01	1	17	-31.4	0.381	-9.000	-9.000	-999.	569.	159.8	0.10	2.55	0.59	4.54	268.	10.1	287.5	2.0	
12	01	01	1	18	-36.0	0.365	-9.000	-9.000	-999.	529.	146.4	0.10	2.55	1.00	4.37	274.	10.1	286.4	2.0	
12	01	01	1	19	-29.6	0.301	-9.000	-9.000	-999.	398.	99.5	0.10	2.55	1.00	3.63	271.	10.1	286.4	2.0	
12	01	01	1	20	-21.0	0.213	-9.000	-9.000	-999.	239.	49.9	0.10	2.55	1.00	2.61	271.	10.1	286.4	2.0	
12	01	01	1	21	-10.3	0.140	-9.000	-9.000	-999.	128.	24.0	0.10	2.55	1.00	1.77	281.	10.1	286.4	2.0	
12	01	01	1	22	-22.9	0.230	-9.000	-9.000	-999.	265.	58.3	0.10	2.55	1.00	2.81	270.	10.1	285.9	2.0	
12	01	01	1	23	-37.0	0.374	-9.000	-9.000	-999.	550.	154.2	0.10	2.55	1.00	4.48	272.	10.1	285.9	2.0	
12	01	01	1	24	-24.0	0.243	-9.000	-9.000	-999.	299.	65.0	0.10	2.55	1.00	2.96	274.	10.1	285.9	2.0	

First hour of profile data
 YR MO DY HR HEIGHT F WDIR WSPD AMB_TMP sigmaA sigmaW sigmaV
 12 01 01 01 10.1 1 246. 1.35 282.6 99.0 -99.00 -99.00

F indicates top of profile (=1) or below (=0)

*** AERMOD - VERSION 16216r *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
 02/08/18
 *** AERMET - VERSION 16216 *** ***
 02:15:20

PAGE 152

*** MODELOPTs: NonDEFAULT CONC FLAT and ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: SLINEL ***
 INCLUDING SOURCE(S): L0005050 L0005051 L0005052 L0005053
 L0005054 , L0005055 , L0005056 , L0005057 , L0005058 , L0005059 , L0005060 , L0005061 ,
 L0005062 , L0005063 , L0005064 , L0005065 , L0005066 , L0005067 , L0005068 , L0005069 ,
 L0005070 , L0005071 , L0005072 , L0005073 , L0005074 , L0005075 , L0005076 ,
 L0005077 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

		** CONC OF PM_10 IN MICROGRAMS/M**3			
X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
368670.00	3752248.00	0.17052	368695.00	3752248.00	0.15917
368645.00	3752273.00	0.20134	368670.00	3752273.00	0.18555
368695.00	3752273.00	0.16959	368720.00	3752273.00	0.14822
368745.00	3752273.00	0.12998	368770.00	3752273.00	0.11625
368645.00	3752298.00	0.21778	368670.00	3752298.00	0.19864
368695.00	3752298.00	0.17928	368720.00	3752298.00	0.15560
368745.00	3752298.00	0.13718	368770.00	3752298.00	0.12172
368795.00	3752298.00	0.10876	368820.00	3752298.00	0.09900
368845.00	3752298.00	0.09135	368645.00	3752323.00	0.23850
368670.00	3752323.00	0.21495	368695.00	3752323.00	0.18923
368720.00	3752323.00	0.16436	368745.00	3752323.00	0.14568
368770.00	3752323.00	0.12847	368795.00	3752323.00	0.11538
368820.00	3752323.00	0.10599	368845.00	3752323.00	0.09761
368870.00	3752323.00	0.08831	368620.00	3752348.00	0.29744
368645.00	3752348.00	0.26331	368670.00	3752348.00	0.23325
368695.00	3752348.00	0.20267	368720.00	3752348.00	0.17637
368745.00	3752348.00	0.15521	368770.00	3752348.00	0.13646
368795.00	3752348.00	0.12334	368820.00	3752348.00	0.11298
368845.00	3752348.00	0.10371	368620.00	3752373.00	0.33338
368645.00	3752373.00	0.29438	368670.00	3752373.00	0.25398
368695.00	3752373.00	0.21952	368720.00	3752373.00	0.19133
368745.00	3752373.00	0.16596	368770.00	3752373.00	0.14532
368795.00	3752373.00	0.13187	368820.00	3752373.00	0.12043
368845.00	3752373.00	0.11009	368595.00	3752398.00	0.43253
368620.00	3752398.00	0.37626	368645.00	3752398.00	0.32912
368670.00	3752398.00	0.28101	368695.00	3752398.00	0.24031
368720.00	3752398.00	0.20794	368745.00	3752398.00	0.17824
368770.00	3752398.00	0.15467	368795.00	3752398.00	0.14105
368820.00	3752398.00	0.12893	368595.00	3752423.00	0.49847
368620.00	3752423.00	0.43342	368645.00	3752423.00	0.37031
368670.00	3752423.00	0.31298	368695.00	3752423.00	0.26542
368720.00	3752423.00	0.22632	368745.00	3752423.00	0.19352
368770.00	3752423.00	0.16997	368795.00	3752423.00	0.15461
368820.00	3752423.00	0.14039	368595.00	3752448.00	0.58753
368620.00	3752448.00	0.50221	368645.00	3752448.00	0.42377
368670.00	3752448.00	0.35255	368695.00	3752448.00	0.29537
368720.00	3752448.00	0.25025	368745.00	3752448.00	0.21475
368770.00	3752448.00	0.19193	368795.00	3752448.00	0.17438
368570.00	3752473.00	0.83214	368595.00	3752473.00	0.70676
368620.00	3752473.00	0.59811	368645.00	3752473.00	0.49194

*** AERMOD - VERSION 16216r *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
 02/08/18
 *** AERMET - VERSION 16216 *** ***
 02:15:20

PAGE 153

*** MODELOPTs: NonDEFAULT CONC FLAT and ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: SLINE1 ***
 INCLUDING SOURCE(S): L0005050 L0005051 L0005052 L0005053
 L0005054 , L0005055 , L0005056 , L0005057 , L0005058 , L0005059 , L0005060 , L0005061 ,
 L0005062 , L0005063 , L0005064 , L0005065 , L0005066 , L0005067 , L0005068 , L0005069 ,
 L0005070 , L0005071 , L0005072 , L0005073 , L0005074 , L0005075 , L0005076 ,
 L0005077 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

		** CONC OF PM_10 IN MICROGRAMS/M**3			
X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
368670.00	3752473.00	0.40047	368695.00	3752473.00	0.33513
368720.00	3752473.00	0.28467	368745.00	3752473.00	0.24891
368770.00	3752473.00	0.22682	368795.00	3752473.00	0.20523
368570.00	3752498.00	1.04948	368595.00	3752498.00	0.88382
368620.00	3752498.00	0.72895	368645.00	3752498.00	0.58660
368670.00	3752498.00	0.47625	368695.00	3752498.00	0.39980
368720.00	3752498.00	0.34530	368745.00	3752498.00	0.30726
368770.00	3752498.00	0.28259	368795.00	3752498.00	0.25809
368545.00	3752523.00	1.67902	368570.00	3752523.00	1.42565
368595.00	3752523.00	1.17529	368620.00	3752523.00	0.93763
368645.00	3752523.00	0.74222	368670.00	3752523.00	0.60968
368695.00	3752523.00	0.51852	368720.00	3752523.00	0.45273
368745.00	3752523.00	0.41391	368770.00	3752523.00	0.38044
368545.00	3752548.00	2.63084	368570.00	3752548.00	2.17705
368595.00	3752548.00	1.73608	368620.00	3752548.00	1.33415
368645.00	3752548.00	1.06391	368670.00	3752548.00	0.87639
368695.00	3752548.00	0.75300	368720.00	3752548.00	0.66976
368745.00	3752548.00	0.61103	368770.00	3752548.00	0.54587
368545.12	3752572.29	4.91867	368570.00	3752573.00	4.01928
368595.00	3752573.00	2.97914	368620.00	3752573.00	2.21675
368645.00	3752573.00	1.73216	368670.00	3752573.00	1.40817
368695.00	3752573.00	1.20254	368720.00	3752573.00	1.06867
368745.00	3752573.00	0.93661	368620.00	3752598.00	4.27465
368645.00	3752598.00	3.11945	368670.00	3752598.00	2.42359
368695.00	3752598.00	2.00306	368720.00	3752598.00	1.67661
368745.00	3752598.00	1.39711	368670.00	3752623.00	3.86431
368695.00	3752623.00	2.98584	368720.00	3752623.00	2.38508
368745.00	3752623.00	1.96440	368531.00	3752563.00	4.21214
368594.00	3752590.00	4.85043	368644.00	3752608.00	3.97959
368709.00	3752637.00	3.01713	368740.00	3752648.00	2.57816
368528.00	3753805.00	0.02266	368578.00	3753805.00	0.02344
368628.00	3753805.00	0.02444	368678.00	3753805.00	0.02567
368728.00	3753805.00	0.02456	368778.00	3753805.00	0.02392
368828.00	3753805.00	0.02340	368878.00	3753805.00	0.02300
368928.00	3753805.00	0.02296	368978.00	3753805.00	0.02319
369028.00	3753805.00	0.02362	369078.00	3753805.00	0.02421
369128.00	3753805.00	0.02464	369178.00	3753805.00	0.02583
369228.00	3753805.00	0.02551	369278.00	3753805.00	0.02515
369328.00	3753805.00	0.02438	369378.00	3753805.00	0.02461
369428.00	3753805.00	0.02515	369478.00	3753805.00	0.02568

*** AERMOD - VERSION 16216r *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
 02/08/18
 *** AERMET - VERSION 16216 *** ***
 02:15:20

PAGE 154

*** MODELOPTs: NonDEFAULT CONC FLAT and ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: SLINE1 ***
 INCLUDING SOURCE(S): L0005050 L0005051 L0005052 L0005053
 L0005054 , L0005055 , L0005056 , L0005057 , L0005058 , L0005059 , L0005060 , L0005061 ,
 L0005062 , L0005063 , L0005064 , L0005065 , L0005066 , L0005067 , L0005068 , L0005069 ,
 L0005070 , L0005071 , L0005072 , L0005073 , L0005074 , L0005075 , L0005076 ,
 L0005077 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
369528.00	3753805.00	0.02654	369578.00	3753805.00	0.02682
369628.00	3753805.00	0.02726	369678.00	3753805.00	0.02776
369728.00	3753805.00	0.02817	369778.00	3753805.00	0.02858
369828.00	3753805.00	0.02900	369878.00	3753805.00	0.02962
369928.00	3753805.00	0.03001	369978.00	3753805.00	0.03059
370028.00	3753805.00	0.03121	370078.00	3753805.00	0.03190
370128.00	3753805.00	0.03278	370178.00	3753805.00	0.03359
370228.00	3753805.00	0.03429	370278.00	3753805.00	0.03501
370328.00	3753805.00	0.03565	370378.00	3753805.00	0.03664
370428.00	3753805.00	0.03793	370478.00	3753805.00	0.03911
370528.00	3753805.00	0.04015	370578.00	3753805.00	0.04086
370628.00	3753805.00	0.04108	370678.00	3753805.00	0.04147
370728.00	3753805.00	0.04189	370778.00	3753805.00	0.04203
370828.00	3753805.00	0.04198	370878.00	3753805.00	0.04203
370928.00	3753805.00	0.04191	368528.00	3753855.00	0.02197
368578.00	3753855.00	0.02271	368628.00	3753855.00	0.02397
368678.00	3753855.00	0.02439	368728.00	3753855.00	0.02310
368778.00	3753855.00	0.02231	368828.00	3753855.00	0.02167
368878.00	3753855.00	0.02102	368928.00	3753855.00	0.02071
368978.00	3753855.00	0.02086	369028.00	3753855.00	0.02135
369078.00	3753855.00	0.02224	369128.00	3753855.00	0.02265
369178.00	3753855.00	0.02319	369228.00	3753855.00	0.02276
369278.00	3753855.00	0.02243	369328.00	3753855.00	0.02229
369378.00	3753855.00	0.02287	369428.00	3753855.00	0.02350
369478.00	3753855.00	0.02381	369528.00	3753855.00	0.02396
369578.00	3753855.00	0.02408	369628.00	3753855.00	0.02434
369678.00	3753855.00	0.02478	369728.00	3753855.00	0.02535
369778.00	3753855.00	0.02588	369828.00	3753855.00	0.02629
369878.00	3753855.00	0.02677	369928.00	3753855.00	0.02696
369978.00	3753855.00	0.02742	370028.00	3753855.00	0.02817
370078.00	3753855.00	0.02917	370128.00	3753855.00	0.03021
370178.00	3753855.00	0.03101	370228.00	3753855.00	0.03152
370278.00	3753855.00	0.03189	370328.00	3753855.00	0.03220
370378.00	3753855.00	0.03263	370428.00	3753855.00	0.03369
370478.00	3753855.00	0.03472	370528.00	3753855.00	0.03575
370578.00	3753855.00	0.03644	370628.00	3753855.00	0.03684
370678.00	3753855.00	0.03742	370728.00	3753855.00	0.03782
370778.00	3753855.00	0.03814	370828.00	3753855.00	0.03830
370878.00	3753855.00	0.03842	370928.00	3753855.00	0.03843
368528.00	3753905.00	0.02045	368578.00	3753905.00	0.02121

*** AERMOD - VERSION 16216r *** *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
02/08/18
*** AERMET - VERSION 16216 *** ***
02:15:20

PAGE 155

*** MODELOPTs: NonDEFAULT CONC FLAT and ELEV URBAN ADJ_U*

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*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: SLINE1 ***
            INCLUDING SOURCE(S):  L0005050  , L0005051  , L0005052  , L0005053  ,
L0005054  , L0005055  , L0005056  , L0005057  , L0005058  , L0005059  , L0005060  , L0005061  ,
L0005062  , L0005063  , L0005064  , L0005065  , L0005066  , L0005067  , L0005068  , L0005069  ,
L0005070  , L0005071  , L0005072  , L0005073  , L0005074  , L0005075  , L0005076  ,
L0005077  , . . . . .

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*** DISCRETE CARTESIAN RECEPTOR POINTS ***

		** CONC OF PM_10 IN MICROGRAMS/M**3				
X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC	
368628.00	3753905.00	0.02229	368678.00	3753905.00	0.02240	
368728.00	3753905.00	0.02135	368778.00	3753905.00	0.02071	
368828.00	3753905.00	0.02009	368878.00	3753905.00	0.01944	
368928.00	3753905.00	0.01897	368978.00	3753905.00	0.01906	
369028.00	3753905.00	0.01970	369078.00	3753905.00	0.02056	
369128.00	3753905.00	0.02106	369178.00	3753905.00	0.02094	
369228.00	3753905.00	0.02062	369278.00	3753905.00	0.02052	
369328.00	3753905.00	0.02105	369378.00	3753905.00	0.02162	
369428.00	3753905.00	0.02228	369478.00	3753905.00	0.02228	
369528.00	3753905.00	0.02190	369578.00	3753905.00	0.02187	
369628.00	3753905.00	0.02200	369678.00	3753905.00	0.02231	
369728.00	3753905.00	0.02307	369778.00	3753905.00	0.02331	
369828.00	3753905.00	0.02376	369878.00	3753905.00	0.02400	
369928.00	3753905.00	0.02409	369978.00	3753905.00	0.02475	
370028.00	3753905.00	0.02565	370078.00	3753905.00	0.02670	
370128.00	3753905.00	0.02787	370178.00	3753905.00	0.02865	
370228.00	3753905.00	0.02893	370278.00	3753905.00	0.02917	
370328.00	3753905.00	0.02925	370378.00	3753905.00	0.02954	
370428.00	3753905.00	0.03023	370478.00	3753905.00	0.03123	
370528.00	3753905.00	0.03227	370578.00	3753905.00	0.03282	
370628.00	3753905.00	0.03304	370678.00	3753905.00	0.03341	
370728.00	3753905.00	0.03390	370778.00	3753905.00	0.03448	
370828.00	3753905.00	0.03485	370878.00	3753905.00	0.03505	
370928.00	3753905.00	0.03520	368528.00	3753955.00	0.01909	
368578.00	3753955.00	0.01967	368628.00	3753955.00	0.02037	
368678.00	3753955.00	0.02029	368728.00	3753955.00	0.01974	
368778.00	3753955.00	0.01913	368828.00	3753955.00	0.01874	
368878.00	3753955.00	0.01834	368928.00	3753955.00	0.01807	
368978.00	3753955.00	0.01809	369028.00	3753955.00	0.01861	
369078.00	3753955.00	0.01915	369128.00	3753955.00	0.01939	
369178.00	3753955.00	0.01933	369228.00	3753955.00	0.01912	
369278.00	3753955.00	0.01929	369328.00	3753955.00	0.02001	
369378.00	3753955.00	0.02053	369428.00	3753955.00	0.02068	
369478.00	3753955.00	0.02018	369528.00	3753955.00	0.01980	
369578.00	3753955.00	0.01975	369628.00	3753955.00	0.01978	
369678.00	3753955.00	0.02004	369728.00	3753955.00	0.02051	
369778.00	3753955.00	0.02065	369828.00	3753955.00	0.02098	
369878.00	3753955.00	0.02135	369928.00	3753955.00	0.02156	
369978.00	3753955.00	0.02249	370028.00	3753955.00	0.02346	
370078.00	3753955.00	0.02447	370128.00	3753955.00	0.02548	

*** AERMOD - VERSION 16216r *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
 02/08/18
 *** AERMET - VERSION 16216 *** ***
 02:15:20

PAGE 156

*** MODELOPTs: NonDEFAULT CONC FLAT and ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: SLINE1 ***
 INCLUDING SOURCE(S): L0005050 L0005051 L0005052 L0005053
 L0005054 , L0005055 , L0005056 , L0005057 , L0005058 , L0005059 , L0005060 , L0005061 ,
 L0005062 , L0005063 , L0005064 , L0005065 , L0005066 , L0005067 , L0005068 , L0005069 ,
 L0005070 , L0005071 , L0005072 , L0005073 , L0005074 , L0005075 , L0005076 ,
 L0005077 , . . . , . . .

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370178.00	3753955.00	0.02623	370228.00	3753955.00	0.02641
370278.00	3753955.00	0.02651	370328.00	3753955.00	0.02658
370378.00	3753955.00	0.02680	370428.00	3753955.00	0.02720
370478.00	3753955.00	0.02806	370528.00	3753955.00	0.02907
370578.00	3753955.00	0.02994	370628.00	3753955.00	0.03022
370678.00	3753955.00	0.03034	370728.00	3753955.00	0.03067
370778.00	3753955.00	0.03114	370828.00	3753955.00	0.03151
370878.00	3753955.00	0.03196	370928.00	3753955.00	0.03234
368528.00	3754005.00	0.01788	368578.00	3754005.00	0.01843
368628.00	3754005.00	0.01877	368678.00	3754005.00	0.01876
368728.00	3754005.00	0.01843	368778.00	3754005.00	0.01803
368828.00	3754005.00	0.01769	368878.00	3754005.00	0.01738
368928.00	3754005.00	0.01717	368978.00	3754005.00	0.01740
369028.00	3754005.00	0.01769	369078.00	3754005.00	0.01801
369128.00	3754005.00	0.01802	369178.00	3754005.00	0.01800
369228.00	3754005.00	0.01804	369278.00	3754005.00	0.01875
369328.00	3754005.00	0.01930	369378.00	3754005.00	0.01896
369428.00	3754005.00	0.01830	369478.00	3754005.00	0.01788
369528.00	3754005.00	0.01731	369578.00	3754005.00	0.01724
369628.00	3754005.00	0.01734	369678.00	3754005.00	0.01758
369728.00	3754005.00	0.01792	369778.00	3754005.00	0.01828
369828.00	3754005.00	0.01857	369878.00	3754005.00	0.01879
369928.00	3754005.00	0.01944	369978.00	3754005.00	0.02054
370028.00	3754005.00	0.02139	370078.00	3754005.00	0.02235
370128.00	3754005.00	0.02332	370178.00	3754005.00	0.02392
370228.00	3754005.00	0.02409	370278.00	3754005.00	0.02415
370328.00	3754005.00	0.02416	370378.00	3754005.00	0.02429
370428.00	3754005.00	0.02464	370478.00	3754005.00	0.02531
370528.00	3754005.00	0.02619	370578.00	3754005.00	0.02719
370628.00	3754005.00	0.02769	370678.00	3754005.00	0.02770
370728.00	3754005.00	0.02792	370778.00	3754005.00	0.02839
370828.00	3754005.00	0.02887	370878.00	3754005.00	0.02942
370928.00	3754005.00	0.02973	368528.00	3754055.00	0.01698
368578.00	3754055.00	0.01743	368628.00	3754055.00	0.01766
368678.00	3754055.00	0.01755	368728.00	3754055.00	0.01725
368778.00	3754055.00	0.01698	368828.00	3754055.00	0.01664
368878.00	3754055.00	0.01630	368928.00	3754055.00	0.01632
368978.00	3754055.00	0.01657	369028.00	3754055.00	0.01673
369078.00	3754055.00	0.01690	369128.00	3754055.00	0.01692
369178.00	3754055.00	0.01693	369228.00	3754055.00	0.01698

*** AERMOD - VERSION 16216r *** *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
 02/08/18
 *** AERMET - VERSION 16216 *** ***
 02:15:20

PAGE 157

*** MODELOPTs: NonDEFAULT CONC FLAT and ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: SLINEL ***
 INCLUDING SOURCE(S): L0005050 L0005051 L0005052 L0005053
 L0005054 , L0005055 , L0005056 , L0005057 , L0005058 , L0005059 , L0005060 , L0005061 ,
 L0005062 , L0005063 , L0005064 , L0005065 , L0005066 , L0005067 , L0005068 , L0005069 ,
 L0005070 , L0005071 , L0005072 , L0005073 , L0005074 , L0005075 , L0005076 ,
 L0005077 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
369278.00	3754055.00	0.01773	369328.00	3754055.00	0.01744
369378.00	3754055.00	0.01691	369428.00	3754055.00	0.01635
369478.00	3754055.00	0.01590	369528.00	3754055.00	0.01561
369578.00	3754055.00	0.01557	369628.00	3754055.00	0.01555
369678.00	3754055.00	0.01561	369728.00	3754055.00	0.01565
369778.00	3754055.00	0.01588	369828.00	3754055.00	0.01618
369878.00	3754055.00	0.01656	369928.00	3754055.00	0.01705
369978.00	3754055.00	0.01809	370028.00	3754055.00	0.01920
370078.00	3754055.00	0.01995	370128.00	3754055.00	0.02070
370178.00	3754055.00	0.02118	370228.00	3754055.00	0.02142
370278.00	3754055.00	0.02165	370328.00	3754055.00	0.02188
370378.00	3754055.00	0.02201	370428.00	3754055.00	0.02238
370478.00	3754055.00	0.02302	370528.00	3754055.00	0.02374
370578.00	3754055.00	0.02460	370628.00	3754055.00	0.02515
370678.00	3754055.00	0.02513	370728.00	3754055.00	0.02550
370778.00	3754055.00	0.02592	370828.00	3754055.00	0.02648
370878.00	3754055.00	0.02700	370928.00	3754055.00	0.02727
368528.00	3754105.00	0.01568	368578.00	3754105.00	0.01689
368628.00	3754105.00	0.01706	368678.00	3754105.00	0.01660
368728.00	3754105.00	0.01617	368778.00	3754105.00	0.01584
368828.00	3754105.00	0.01540	368878.00	3754105.00	0.01517
368928.00	3754105.00	0.01547	368978.00	3754105.00	0.01597
369028.00	3754105.00	0.01596	369078.00	3754105.00	0.01591
369128.00	3754105.00	0.01587	369178.00	3754105.00	0.01589
369228.00	3754105.00	0.01600	369278.00	3754105.00	0.01607
369328.00	3754105.00	0.01606	369378.00	3754105.00	0.01573
369428.00	3754105.00	0.01525	369478.00	3754105.00	0.01492
369528.00	3754105.00	0.01465	369578.00	3754105.00	0.01456
369628.00	3754105.00	0.01441	369678.00	3754105.00	0.01431
369728.00	3754105.00	0.01423	369778.00	3754105.00	0.01429
369828.00	3754105.00	0.01445	369878.00	3754105.00	0.01465
369928.00	3754105.00	0.01511	369978.00	3754105.00	0.01576
370028.00	3754105.00	0.01667	370078.00	3754105.00	0.01759
370128.00	3754105.00	0.01843	370178.00	3754105.00	0.01890
370228.00	3754105.00	0.01928	370278.00	3754105.00	0.01946
370328.00	3754105.00	0.01971	370378.00	3754105.00	0.01998
370428.00	3754105.00	0.02038	370478.00	3754105.00	0.02103
370528.00	3754105.00	0.02165	370578.00	3754105.00	0.02224
370628.00	3754105.00	0.02261	370678.00	3754105.00	0.02292
370728.00	3754105.00	0.02336	370778.00	3754105.00	0.02385

*** AERMOD - VERSION 16216r *** ** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
02/08/18
*** AERMET - VERSION 16216 *** **
02:15:20

PAGE 158

*** MODELOPTs: NonDEFAULT CONC FLAT and ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: SLINE1 ***
INCLUDING SOURCE(S): L0005050 L0005051 L0005052 L0005053
L0005054 , L0005055 , L0005056 , L0005057 , L0005058 , L0005059 , L0005060 , L0005061 ,
L0005062 , L0005063 , L0005064 , L0005065 , L0005066 , L0005067 , L0005068 , L0005069 ,
L0005070 , L0005071 , L0005072 , L0005073 , L0005074 , L0005075 , L0005076 ,
L0005077 , . . . , . . . , . . .

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370828.00	3754105.00	0.02434	370878.00	3754105.00	0.02477
370928.00	3754105.00	0.02500	368528.00	3754155.00	0.01476
368578.00	3754155.00	0.01678	368628.00	3754155.00	0.01623
368678.00	3754155.00	0.01562	368728.00	3754155.00	0.01510
368778.00	3754155.00	0.01453	368828.00	3754155.00	0.01432
368878.00	3754155.00	0.01452	368928.00	3754155.00	0.01522
368978.00	3754155.00	0.01579	369028.00	3754155.00	0.01551
369078.00	3754155.00	0.01508	369128.00	3754155.00	0.01492
369178.00	3754155.00	0.01496	369228.00	3754155.00	0.01517
369278.00	3754155.00	0.01544	369328.00	3754155.00	0.01531
369378.00	3754155.00	0.01505	369428.00	3754155.00	0.01482
369478.00	3754155.00	0.01454	369528.00	3754155.00	0.01419
369578.00	3754155.00	0.01400	369628.00	3754155.00	0.01374
369678.00	3754155.00	0.01356	369728.00	3754155.00	0.01340
369778.00	3754155.00	0.01339	369828.00	3754155.00	0.01338
369878.00	3754155.00	0.01345	369928.00	3754155.00	0.01374
369978.00	3754155.00	0.01427	370028.00	3754155.00	0.01507
370078.00	3754155.00	0.01595	370128.00	3754155.00	0.01677
370178.00	3754155.00	0.01729	370228.00	3754155.00	0.01766
370278.00	3754155.00	0.01779	370328.00	3754155.00	0.01788
370378.00	3754155.00	0.01817	370428.00	3754155.00	0.01870
370478.00	3754155.00	0.01949	370528.00	3754155.00	0.02007
370578.00	3754155.00	0.02044	370628.00	3754155.00	0.02058
370678.00	3754155.00	0.02092	370728.00	3754155.00	0.02150
370778.00	3754155.00	0.02199	370828.00	3754155.00	0.02248
370878.00	3754155.00	0.02271	370928.00	3754155.00	0.02289
368528.00	3754205.00	0.01571	368578.00	3754205.00	0.01582
368628.00	3754205.00	0.01520	368678.00	3754205.00	0.01449
368728.00	3754205.00	0.01407	368778.00	3754205.00	0.01371
368828.00	3754205.00	0.01375	368878.00	3754205.00	0.01422
368928.00	3754205.00	0.01490	368978.00	3754205.00	0.01532
369028.00	3754205.00	0.01487	369078.00	3754205.00	0.01429
369128.00	3754205.00	0.01408	369178.00	3754205.00	0.01413
369228.00	3754205.00	0.01435	369278.00	3754205.00	0.01495
369328.00	3754205.00	0.01480	369378.00	3754205.00	0.01457
369428.00	3754205.00	0.01442	369478.00	3754205.00	0.01429
369528.00	3754205.00	0.01395	369578.00	3754205.00	0.01371
369628.00	3754205.00	0.01348	369678.00	3754205.00	0.01328
369728.00	3754205.00	0.01305	369778.00	3754205.00	0.01295
369828.00	3754205.00	0.01265	369878.00	3754205.00	0.01250

*** AERMOD - VERSION 16216r *** *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
 02/08/18
 *** AERMET - VERSION 16216 *** ***
 02:15:20

PAGE 159
 *** MODELOPTs: NonDEFAULT CONC FLAT and ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: SLINE1 ***
 INCLUDING SOURCE(S): L0005050 , L0005051 , L0005052 , L0005053 ,
 L0005054 , L0005055 , L0005056 , L0005057 , L0005058 , L0005059 , L0005060 , L0005061 ,
 L0005062 , L0005063 , L0005064 , L0005065 , L0005066 , L0005067 , L0005068 , L0005069 ,
 L0005070 , L0005071 , L0005072 , L0005073 , L0005074 , L0005075 , L0005076 ,
 L0005077 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

		** CONC OF PM ₁₀ IN MICROGRAMS/M**3			
X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
369928.00	3754205.00	0.01268	369978.00	3754205.00	0.01311
370028.00	3754205.00	0.01379	370078.00	3754205.00	0.01453
370128.00	3754205.00	0.01542	370178.00	3754205.00	0.01597
370228.00	3754205.00	0.01634	370278.00	3754205.00	0.01646
370328.00	3754205.00	0.01643	370378.00	3754205.00	0.01662
370428.00	3754205.00	0.01726	370478.00	3754205.00	0.01808
370528.00	3754205.00	0.01865	370578.00	3754205.00	0.01888
370628.00	3754205.00	0.01885	370678.00	3754205.00	0.01916
370728.00	3754205.00	0.01979	370778.00	3754205.00	0.02028
370828.00	3754205.00	0.02070	370878.00	3754205.00	0.02088
370928.00	3754205.00	0.02092			

*** AERMOD - VERSION 16216r *** *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
 02/08/18
 *** AERMET - VERSION 16216 *** ***
 02:15:20

PAGE 160

*** MODELOPTs: NonDEFAULT CONC FLAT and ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: SLINE2 ***
 INCLUDING SOURCE(S): L0005326 , L0005327 , L0005328 , L0005329 ,
 L0005330 , L0005331 , L0005332 , L0005333 , L0005334 , L0005335 , L0005336 , L0005337 ,
 L0005338 , L0005339 , L0005340 , L0005341 , L0005342 , L0005343 , L0005344 , L0005345 ,
 L0005346 , L0005347 , L0005348 , L0005349 , L0005350 , L0005351 , L0005352 ,
 L0005353 , . . . , . . .

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10			IN MICROGRAMS/M**3		
X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
368670.00	3752248.00	0.06967	368695.00	3752248.00	0.06543
368645.00	3752273.00	0.07836	368670.00	3752273.00	0.07263
368695.00	3752273.00	0.06746	368720.00	3752273.00	0.06033
368745.00	3752273.00	0.05511	368770.00	3752273.00	0.05115
368645.00	3752298.00	0.08063	368670.00	3752298.00	0.07434
368695.00	3752298.00	0.06857	368720.00	3752298.00	0.06184
368745.00	3752298.00	0.05700	368770.00	3752298.00	0.05239
368795.00	3752298.00	0.04840	368820.00	3752298.00	0.04538
368845.00	3752298.00	0.04301	368645.00	3752323.00	0.08362
368670.00	3752323.00	0.07698	368695.00	3752323.00	0.07010
368720.00	3752323.00	0.06379	368745.00	3752323.00	0.05893
368770.00	3752323.00	0.05396	368795.00	3752323.00	0.05013
368820.00	3752323.00	0.04742	368845.00	3752323.00	0.04487
368870.00	3752323.00	0.04168	368620.00	3752348.00	0.09758
368645.00	3752348.00	0.08767	368670.00	3752348.00	0.08005
368695.00	3752348.00	0.07254	368720.00	3752348.00	0.06648
368745.00	3752348.00	0.06098	368770.00	3752348.00	0.05578
368795.00	3752348.00	0.05215	368820.00	3752348.00	0.04921
368845.00	3752348.00	0.04640	368620.00	3752373.00	0.10181
368645.00	3752373.00	0.09249	368670.00	3752373.00	0.08326
368695.00	3752373.00	0.07581	368720.00	3752373.00	0.06956
368745.00	3752373.00	0.06314	368770.00	3752373.00	0.05760
368795.00	3752373.00	0.05403	368820.00	3752373.00	0.05080
368845.00	3752373.00	0.04762	368595.00	3752398.00	0.12092
368620.00	3752398.00	0.10753	368645.00	3752398.00	0.09719
368670.00	3752398.00	0.08759	368695.00	3752398.00	0.07979
368720.00	3752398.00	0.07264	368745.00	3752398.00	0.06535
368770.00	3752398.00	0.05910	368795.00	3752398.00	0.05560
368820.00	3752398.00	0.05216	368595.00	3752423.00	0.12768
368620.00	3752423.00	0.11445	368645.00	3752423.00	0.10277
368670.00	3752423.00	0.09266	368695.00	3752423.00	0.08383
368720.00	3752423.00	0.07549	368745.00	3752423.00	0.06771
368770.00	3752423.00	0.06175	368795.00	3752423.00	0.05772
368820.00	3752423.00	0.05353	368595.00	3752448.00	0.13564
368620.00	3752448.00	0.12182	368645.00	3752448.00	0.10931
368670.00	3752448.00	0.09781	368695.00	3752448.00	0.08780
368720.00	3752448.00	0.07854	368745.00	3752448.00	0.07041
368770.00	3752448.00	0.06482	368795.00	3752448.00	0.06007
368570.00	3752473.00	0.16366	368595.00	3752473.00	0.14546
368620.00	3752473.00	0.13051	368645.00	3752473.00	0.11601

*** AERMOD - VERSION 16216r *** *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
 02/08/18
 *** AERMET - VERSION 16216 *** ***
 02:15:20

PAGE 161

*** MODELOPTs: NonDEFAULT CONC FLAT and ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: SLINE2 ***
 INCLUDING SOURCE(S): L0005326 , L0005327 , L0005328 , L0005329 ,
 L0005330 , L0005331 , L0005332 , L0005333 , L0005334 , L0005335 , L0005336 , L0005337 ,
 L0005338 , L0005339 , L0005340 , L0005341 , L0005342 , L0005343 , L0005344 , L0005345 ,
 L0005346 , L0005347 , L0005348 , L0005349 , L0005350 , L0005351 , L0005352 ,
 L0005353 , . . . , . . .

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3			**		
X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
368670.00	3752473.00	0.10295	368695.00	3752473.00	0.09169
368720.00	3752473.00	0.08175	368745.00	3752473.00	0.07386
368770.00	3752473.00	0.06846	368795.00	3752473.00	0.06258
368570.00	3752498.00	0.17496	368595.00	3752498.00	0.15732
368620.00	3752498.00	0.13984	368645.00	3752498.00	0.12306
368670.00	3752498.00	0.10848	368695.00	3752498.00	0.09616
368720.00	3752498.00	0.08601	368745.00	3752498.00	0.07794
368770.00	3752498.00	0.07196	368795.00	3752498.00	0.06569
368545.00	3752523.00	0.21354	368570.00	3752523.00	0.19201
368595.00	3752523.00	0.17068	368620.00	3752523.00	0.14951
368645.00	3752523.00	0.13053	368670.00	3752523.00	0.11455
368695.00	3752523.00	0.10144	368720.00	3752523.00	0.09048
368745.00	3752523.00	0.08296	368770.00	3752523.00	0.07606
368545.00	3752548.00	0.23504	368570.00	3752548.00	0.20999
368595.00	3752548.00	0.18453	368620.00	3752548.00	0.15942
368645.00	3752548.00	0.13963	368670.00	3752548.00	0.12196
368695.00	3752548.00	0.10814	368720.00	3752548.00	0.09757
368745.00	3752548.00	0.08948	368770.00	3752548.00	0.08077
368545.12	3752572.29	0.26071	368570.00	3752573.00	0.23172
368595.00	3752573.00	0.19966	368620.00	3752573.00	0.17227
368645.00	3752573.00	0.14964	368670.00	3752573.00	0.13036
368695.00	3752573.00	0.11640	368720.00	3752573.00	0.10666
368745.00	3752573.00	0.09674	368620.00	3752598.00	0.18889
368645.00	3752598.00	0.16247	368670.00	3752598.00	0.14245
368695.00	3752598.00	0.12888	368720.00	3752598.00	0.11694
368745.00	3752598.00	0.10530	368670.00	3752623.00	0.16036
368695.00	3752623.00	0.14354	368720.00	3752623.00	0.12988
368745.00	3752623.00	0.11925	368531.00	3752563.00	0.26857
368594.00	3752590.00	0.21420	368644.00	3752608.00	0.16998
368709.00	3752637.00	0.14540	368740.00	3752648.00	0.14331
368528.00	3753805.00	0.03513	368578.00	3753805.00	0.03626
368628.00	3753805.00	0.03784	368678.00	3753805.00	0.03979
368728.00	3753805.00	0.03818	368778.00	3753805.00	0.03729
368828.00	3753805.00	0.03665	368878.00	3753805.00	0.03630
368928.00	3753805.00	0.03669	368978.00	3753805.00	0.03775
369028.00	3753805.00	0.03943	369078.00	3753805.00	0.04168
369128.00	3753805.00	0.04394	369178.00	3753805.00	0.04754
369228.00	3753805.00	0.04879	369278.00	3753805.00	0.04993
369328.00	3753805.00	0.05017	369378.00	3753805.00	0.05196
369428.00	3753805.00	0.05408	369478.00	3753805.00	0.05596

*** AERMOD - VERSION 16216r *** *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
 02/08/18
 *** AERMET - VERSION 16216 *** ***
 02:15:20

PAGE 162

*** MODELOPTs: NonDEFAULT CONC FLAT and ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: SLINE2 ***
 INCLUDING SOURCE(S): L0005326 , L0005327 , L0005328 , L0005329 ,
 L0005330 , L0005331 , L0005332 , L0005333 , L0005334 , L0005335 , L0005336 , L0005337 ,
 L0005338 , L0005339 , L0005340 , L0005341 , L0005342 , L0005343 , L0005344 , L0005345 ,
 L0005346 , L0005347 , L0005348 , L0005349 , L0005350 , L0005351 , L0005352 ,
 L0005353 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

		** CONC OF PM_10 IN MICROGRAMS/M**3			
X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
369528.00	3753805.00	0.05818	369578.00	3753805.00	0.05909
369628.00	3753805.00	0.06005	369678.00	3753805.00	0.06088
369728.00	3753805.00	0.06133	369778.00	3753805.00	0.06157
369828.00	3753805.00	0.06166	369878.00	3753805.00	0.06203
369928.00	3753805.00	0.06187	369978.00	3753805.00	0.06199
370028.00	3753805.00	0.06211	370078.00	3753805.00	0.06232
370128.00	3753805.00	0.06281	370178.00	3753805.00	0.06316
370228.00	3753805.00	0.06327	370278.00	3753805.00	0.06339
370328.00	3753805.00	0.06338	370378.00	3753805.00	0.06388
370428.00	3753805.00	0.06483	370478.00	3753805.00	0.06553
370528.00	3753805.00	0.06596	370578.00	3753805.00	0.06589
370628.00	3753805.00	0.06519	370678.00	3753805.00	0.06470
370728.00	3753805.00	0.06425	370778.00	3753805.00	0.06350
370828.00	3753805.00	0.06254	370878.00	3753805.00	0.06173
370928.00	3753805.00	0.06074	368528.00	3753855.00	0.03279
368578.00	3753855.00	0.03391	368628.00	3753855.00	0.03595
368678.00	3753855.00	0.03667	368728.00	3753855.00	0.03478
368778.00	3753855.00	0.03366	368828.00	3753855.00	0.03277
368878.00	3753855.00	0.03195	368928.00	3753855.00	0.03172
368978.00	3753855.00	0.03228	369028.00	3753855.00	0.03359
369078.00	3753855.00	0.03579	369128.00	3753855.00	0.03754
369178.00	3753855.00	0.03966	369228.00	3753855.00	0.04039
369278.00	3753855.00	0.04129	369328.00	3753855.00	0.04244
369378.00	3753855.00	0.04469	369428.00	3753855.00	0.04691
369478.00	3753855.00	0.04845	369528.00	3753855.00	0.04955
369578.00	3753855.00	0.05039	369628.00	3753855.00	0.05128
369678.00	3753855.00	0.05226	369728.00	3753855.00	0.05330
369778.00	3753855.00	0.05410	369828.00	3753855.00	0.05451
369878.00	3753855.00	0.05493	369928.00	3753855.00	0.05469
369978.00	3753855.00	0.05486	370028.00	3753855.00	0.05551
370078.00	3753855.00	0.05653	370128.00	3753855.00	0.05757
370178.00	3753855.00	0.05812	370228.00	3753855.00	0.05812
370278.00	3753855.00	0.05788	370328.00	3753855.00	0.05752
370378.00	3753855.00	0.05736	370428.00	3753855.00	0.05820
370478.00	3753855.00	0.05894	370528.00	3753855.00	0.05963
370578.00	3753855.00	0.05976	370628.00	3753855.00	0.05947
370678.00	3753855.00	0.05944	370728.00	3753855.00	0.05913
370778.00	3753855.00	0.05874	370828.00	3753855.00	0.05817
370878.00	3753855.00	0.05755	370928.00	3753855.00	0.05682
368528.00	3753905.00	0.02963	368578.00	3753905.00	0.03074

*** AERMOD - VERSION 16216r *** *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
 02/08/18
 *** AERMET - VERSION 16216 *** ***
 02:15:20

PAGE 163

*** MODELOPTs: NonDEFAULT CONC FLAT and ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: SLINE2 ***
 INCLUDING SOURCE(S): L0005326 , L0005327 , L0005328 , L0005329 ,
 L0005330 , L0005331 , L0005332 , L0005333 , L0005334 , L0005335 , L0005336 , L0005337 ,
 L0005338 , L0005339 , L0005340 , L0005341 , L0005342 , L0005343 , L0005344 , L0005345 ,
 L0005346 , L0005347 , L0005348 , L0005349 , L0005350 , L0005351 , L0005352 ,
 L0005353 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

		** CONC OF PM_10 IN MICROGRAMS/M**3			
X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
368628.00	3753905.00	0.03251	368678.00	3753905.00	0.03276
368728.00	3753905.00	0.03128	368778.00	3753905.00	0.03040
368828.00	3753905.00	0.02953	368878.00	3753905.00	0.02865
368928.00	3753905.00	0.02807	368978.00	3753905.00	0.02835
369028.00	3753905.00	0.02955	369078.00	3753905.00	0.03133
369128.00	3753905.00	0.03282	369178.00	3753905.00	0.03359
369228.00	3753905.00	0.03417	369278.00	3753905.00	0.03516
369328.00	3753905.00	0.03716	369378.00	3753905.00	0.03919
369428.00	3753905.00	0.04117	369478.00	3753905.00	0.04229
369528.00	3753905.00	0.04264	369578.00	3753905.00	0.04334
369628.00	3753905.00	0.04413	369678.00	3753905.00	0.04505
369728.00	3753905.00	0.04660	369778.00	3753905.00	0.04711
369828.00	3753905.00	0.04782	369878.00	3753905.00	0.04805
369928.00	3753905.00	0.04789	369978.00	3753905.00	0.04866
370028.00	3753905.00	0.04978	370078.00	3753905.00	0.05112
370128.00	3753905.00	0.05259	370178.00	3753905.00	0.05329
370228.00	3753905.00	0.05311	370278.00	3753905.00	0.05281
370328.00	3753905.00	0.05223	370378.00	3753905.00	0.05203
370428.00	3753905.00	0.05245	370478.00	3753905.00	0.05336
370528.00	3753905.00	0.05425	370578.00	3753905.00	0.05437
370628.00	3753905.00	0.05399	370678.00	3753905.00	0.05382
370728.00	3753905.00	0.05383	370778.00	3753905.00	0.05394
370828.00	3753905.00	0.05377	370878.00	3753905.00	0.05336
370928.00	3753905.00	0.05291	368528.00	3753955.00	0.02692
368578.00	3753955.00	0.02777	368628.00	3753955.00	0.02891
368678.00	3753955.00	0.02892	368728.00	3753955.00	0.02822
368778.00	3753955.00	0.02741	368828.00	3753955.00	0.02687
368878.00	3753955.00	0.02630	368928.00	3753955.00	0.02592
368978.00	3753955.00	0.02599	369028.00	3753955.00	0.02685
369078.00	3753955.00	0.02792	369128.00	3753955.00	0.02875
369178.00	3753955.00	0.02933	369228.00	3753955.00	0.02982
369278.00	3753955.00	0.03096	369328.00	3753955.00	0.03298
369378.00	3753955.00	0.03461	369428.00	3753955.00	0.03577
369478.00	3753955.00	0.03613	369528.00	3753955.00	0.03644
369578.00	3753955.00	0.03712	369628.00	3753955.00	0.03779
369678.00	3753955.00	0.03871	369728.00	3753955.00	0.03986
369778.00	3753955.00	0.04032	369828.00	3753955.00	0.04099
369878.00	3753955.00	0.04162	369928.00	3753955.00	0.04185
369978.00	3753955.00	0.04326	370028.00	3753955.00	0.04469
370078.00	3753955.00	0.04609	370128.00	3753955.00	0.04742

*** AERMOD - VERSION 16216r *** *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
02/08/18
*** AERMET - VERSION 16216 *** ***
02:15:20

PAGE 164

*** MODELOPTs: NonDEFAULT CONC FLAT and ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: SLINE2 ***
INCLUDING SOURCE(S): L0005326 , L0005327 , L0005328 , L0005329 ,
L0005330 , L0005331 , L0005332 , L0005333 , L0005334 , L0005335 , L0005336 , L0005337 ,
L0005338 , L0005339 , L0005340 , L0005341 , L0005342 , L0005343 , L0005344 , L0005345 ,
L0005346 , L0005347 , L0005348 , L0005349 , L0005350 , L0005351 , L0005352 ,
L0005353 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

		** CONC OF PM_10	IN MICROGRAMS/M**3			
X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC	
370178.00	3753955.00	0.04824	370228.00	3753955.00	0.04807	
370278.00	3753955.00	0.04772	370328.00	3753955.00	0.04728	
370378.00	3753955.00	0.04708	370428.00	3753955.00	0.04718	
370478.00	3753955.00	0.04803	370528.00	3753955.00	0.04907	
370578.00	3753955.00	0.04982	370628.00	3753955.00	0.04966	
370678.00	3753955.00	0.04926	370728.00	3753955.00	0.04917	
370778.00	3753955.00	0.04927	370828.00	3753955.00	0.04921	
370878.00	3753955.00	0.04927	370928.00	3753955.00	0.04922	
368528.00	3754005.00	0.02461	368578.00	3754005.00	0.02540	
368628.00	3754005.00	0.02599	368678.00	3754005.00	0.02611	
368728.00	3754005.00	0.02575	368778.00	3754005.00	0.02527	
368828.00	3754005.00	0.02481	368878.00	3754005.00	0.02436	
368928.00	3754005.00	0.02403	368978.00	3754005.00	0.02431	
369028.00	3754005.00	0.02474	369078.00	3754005.00	0.02534	
369128.00	3754005.00	0.02567	369178.00	3754005.00	0.02609	
369228.00	3754005.00	0.02671	369278.00	3754005.00	0.02839	
369328.00	3754005.00	0.02978	369378.00	3754005.00	0.03024	
369428.00	3754005.00	0.03018	369478.00	3754005.00	0.03038	
369528.00	3754005.00	0.03027	369578.00	3754005.00	0.03086	
369628.00	3754005.00	0.03164	369678.00	3754005.00	0.03254	
369728.00	3754005.00	0.03353	369778.00	3754005.00	0.03444	
369828.00	3754005.00	0.03513	369878.00	3754005.00	0.03560	
369928.00	3754005.00	0.03672	369978.00	3754005.00	0.03854	
370028.00	3754005.00	0.03985	370078.00	3754005.00	0.04128	
370128.00	3754005.00	0.04263	370178.00	3754005.00	0.04334	
370228.00	3754005.00	0.04332	370278.00	3754005.00	0.04304	
370328.00	3754005.00	0.04265	370378.00	3754005.00	0.04241	
370428.00	3754005.00	0.04256	370478.00	3754005.00	0.04322	
370528.00	3754005.00	0.04419	370578.00	3754005.00	0.04531	
370628.00	3754005.00	0.04560	370678.00	3754005.00	0.04513	
370728.00	3754005.00	0.04498	370778.00	3754005.00	0.04519	
370828.00	3754005.00	0.04541	370878.00	3754005.00	0.04571	
370928.00	3754005.00	0.04565	368528.00	3754055.00	0.02289	
368578.00	3754055.00	0.02351	368628.00	3754055.00	0.02394	
368678.00	3754055.00	0.02391	368728.00	3754055.00	0.02361	
368778.00	3754055.00	0.02332	368828.00	3754055.00	0.02289	
368878.00	3754055.00	0.02241	368928.00	3754055.00	0.02237	
368978.00	3754055.00	0.02264	369028.00	3754055.00	0.02284	
369078.00	3754055.00	0.02313	369128.00	3754055.00	0.02333	
369178.00	3754055.00	0.02363	369228.00	3754055.00	0.02408	

*** AERMOD - VERSION 16216r *** *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
 02/08/18
 *** AERMET - VERSION 16216 *** ***
 02:15:20

PAGE 165

*** MODELOPTs: NonDEFAULT CONC FLAT and ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: SLINE2 ***
 INCLUDING SOURCE(S): L0005326 , L0005327 , L0005328 , L0005329 ,
 L0005330 , L0005331 , L0005332 , L0005333 , L0005334 , L0005335 , L0005336 , L0005337 ,
 L0005338 , L0005339 , L0005340 , L0005341 , L0005342 , L0005343 , L0005344 , L0005345 ,
 L0005346 , L0005347 , L0005348 , L0005349 , L0005350 , L0005351 , L0005352 ,
 L0005353 , . . . , . . .

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

		** CONC OF PM_10 IN MICROGRAMS/M**3			
X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
369278.00	3754055.00	0.02559	369328.00	3754055.00	0.02581
369378.00	3754055.00	0.02573	369428.00	3754055.00	0.02562
369478.00	3754055.00	0.02565	369528.00	3754055.00	0.02588
369578.00	3754055.00	0.02645	369628.00	3754055.00	0.02702
369678.00	3754055.00	0.02764	369728.00	3754055.00	0.02815
369778.00	3754055.00	0.02888	369828.00	3754055.00	0.02965
369878.00	3754055.00	0.03047	369928.00	3754055.00	0.03138
369978.00	3754055.00	0.03315	370028.00	3754055.00	0.03496
370078.00	3754055.00	0.03613	370128.00	3754055.00	0.03723
370178.00	3754055.00	0.03785	370228.00	3754055.00	0.03803
370278.00	3754055.00	0.03815	370328.00	3754055.00	0.03822
370378.00	3754055.00	0.03810	370428.00	3754055.00	0.03838
370478.00	3754055.00	0.03908	370528.00	3754055.00	0.03990
370578.00	3754055.00	0.04091	370628.00	3754055.00	0.04139
370678.00	3754055.00	0.04096	370728.00	3754055.00	0.04113
370778.00	3754055.00	0.04138	370828.00	3754055.00	0.04181
370878.00	3754055.00	0.04215	370928.00	3754055.00	0.04213
368528.00	3754105.00	0.02072	368578.00	3754105.00	0.02242
368628.00	3754105.00	0.02274	368678.00	3754105.00	0.02218
368728.00	3754105.00	0.02170	368778.00	3754105.00	0.02135
368828.00	3754105.00	0.02083	368878.00	3754105.00	0.02052
368928.00	3754105.00	0.02084	368978.00	3754105.00	0.02141
369028.00	3754105.00	0.02136	369078.00	3754105.00	0.02129
369128.00	3754105.00	0.02132	369178.00	3754105.00	0.02151
369228.00	3754105.00	0.02191	369278.00	3754105.00	0.02236
369328.00	3754105.00	0.02280	369378.00	3754105.00	0.02285
369428.00	3754105.00	0.02274	369478.00	3754105.00	0.02349
369528.00	3754105.00	0.02304	369578.00	3754105.00	0.02415
369628.00	3754105.00	0.02380	369678.00	3754105.00	0.02497
369728.00	3754105.00	0.02449	369778.00	3754105.00	0.02614
369828.00	3754105.00	0.02555	369878.00	3754105.00	0.02821
369928.00	3754105.00	0.02706	369978.00	3754105.00	0.03123
370028.00	3754105.00	0.02973	370078.00	3754105.00	0.03321
370128.00	3754105.00	0.03254	370178.00	3754105.00	0.03381
370228.00	3754105.00	0.03369	370278.00	3754105.00	0.03421
370328.00	3754105.00	0.03401	370378.00	3754105.00	0.03540
370428.00	3754105.00	0.03460	370478.00	3754105.00	0.03679
370528.00	3754105.00	0.03613	370578.00	3754105.00	0.03725
370628.00	3754105.00	0.03707	370678.00	3754105.00	0.03804
370728.00	3754105.00	0.03761	370778.00	3754105.00	

*** AERMOD - VERSION 16216r *** *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
 02/08/18
 *** AERMET - VERSION 16216 *** ***
 02:15:20

PAGE 166

*** MODELOPTs: NonDEFAULT CONC FLAT and ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: SLINE2 ***
 INCLUDING SOURCE(S): L0005326 , L0005327 , L0005328 , L0005329 ,
 L0005330 ,
 L0005331 , L0005332 , L0005333 , L0005334 , L0005335 , L0005336 , L0005337 ,
 L0005338 ,
 L0005339 , L0005340 , L0005341 , L0005342 , L0005343 , L0005344 , L0005345 ,
 L0005346 ,
 L0005347 , L0005348 , L0005349 , L0005350 , L0005351 , L0005352 ,
 L0005353 , . . .

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370828.00	3754105.00	0.03846	370878.00	3754105.00	0.03875
370928.00	3754105.00	0.03875	368528.00	3754155.00	0.01916
368578.00	3754155.00	0.02204	368628.00	3754155.00	0.02127
368678.00	3754155.00	0.02049	368728.00	3754155.00	0.01990
368778.00	3754155.00	0.01927	368828.00	3754155.00	0.01906
368878.00	3754155.00	0.01931	368928.00	3754155.00	0.02016
368978.00	3754155.00	0.02081	369028.00	3754155.00	0.02039
369078.00	3754155.00	0.01982	369128.00	3754155.00	0.01963
369178.00	3754155.00	0.01977	369228.00	3754155.00	0.02020
369278.00	3754155.00	0.02078	369328.00	3754155.00	0.02094
369378.00	3754155.00	0.02098	369428.00	3754155.00	0.02112
369478.00	3754155.00	0.02122	369528.00	3754155.00	0.02125
369578.00	3754155.00	0.02148	369628.00	3754155.00	0.02160
369678.00	3754155.00	0.02181	369728.00	3754155.00	0.02201
369778.00	3754155.00	0.02239	369828.00	3754155.00	0.02274
369878.00	3754155.00	0.02314	369928.00	3754155.00	0.02382
369978.00	3754155.00	0.02482	370028.00	3754155.00	0.02620
370078.00	3754155.00	0.02766	370128.00	3754155.00	0.02896
370178.00	3754155.00	0.02978	370228.00	3754155.00	0.03030
370278.00	3754155.00	0.03042	370328.00	3754155.00	0.03042
370378.00	3754155.00	0.03071	370428.00	3754155.00	0.03139
370478.00	3754155.00	0.03248	370528.00	3754155.00	0.03320
370578.00	3754155.00	0.03356	370628.00	3754155.00	0.03353
370678.00	3754155.00	0.03381	370728.00	3754155.00	0.03448
370778.00	3754155.00	0.03498	370828.00	3754155.00	0.03544
370878.00	3754155.00	0.03551	370928.00	3754155.00	0.03551
368528.00	3754205.00	0.02031	368578.00	3754205.00	0.02045
368628.00	3754205.00	0.01957	368678.00	3754205.00	0.01866
368728.00	3754205.00	0.01823	368778.00	3754205.00	0.01788
368828.00	3754205.00	0.01801	368878.00	3754205.00	0.01862
368928.00	3754205.00	0.01945	368978.00	3754205.00	0.01989
369028.00	3754205.00	0.01927	369078.00	3754205.00	0.01850
369128.00	3754205.00	0.01821	369178.00	3754205.00	0.01830
369228.00	3754205.00	0.01867	369278.00	3754205.00	0.01956
369328.00	3754205.00	0.01961	369378.00	3754205.00	0.01961
369428.00	3754205.00	0.01976	369478.00	3754205.00	0.01999
369528.00	3754205.00	0.01997	369578.00	3754205.00	0.02010
369628.00	3754205.00	0.02022	369678.00	3754205.00	0.02038
369728.00	3754205.00	0.02047	369778.00	3754205.00	0.02070
369828.00	3754205.00	0.02062	369878.00	3754205.00	0.02070

*** AERMOD - VERSION 16216r *** *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
 02/08/18
 *** AERMET - VERSION 16216 *** ***
 02:15:20

PAGE 167

*** MODELOPTs: NonDEFAULT CONC FLAT and ELEV URBAN ADJ_U*
 *** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: SLINE2 ***
 INCLUDING SOURCE(S): L0005326 , L0005327 , L0005328 , L0005329 ,
 L0005330 , L0005331 , L0005332 , L0005333 , L0005334 , L0005335 , L0005336 , L0005337 ,
 L0005338 , L0005339 , L0005340 , L0005341 , L0005342 , L0005343 , L0005344 , L0005345 ,
 L0005346 , L0005347 , L0005348 , L0005349 , L0005350 , L0005351 , L0005352 ,
 L0005353 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

		** CONC OF PM ₁₀ IN MICROGRAMS/M**3			
X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
369928.00	3754205.00	0.02125	369978.00	3754205.00	0.02211
370028.00	3754205.00	0.02331	370078.00	3754205.00	0.02458
370128.00	3754205.00	0.02601	370178.00	3754205.00	0.02690
370228.00	3754205.00	0.02748	370278.00	3754205.00	0.02763
370328.00	3754205.00	0.02751	370378.00	3754205.00	0.02770
370428.00	3754205.00	0.02859	370478.00	3754205.00	0.02977
370528.00	3754205.00	0.03050	370578.00	3754205.00	0.03070
370628.00	3754205.00	0.03044	370678.00	3754205.00	0.03073
370728.00	3754205.00	0.03153	370778.00	3754205.00	0.03209
370828.00	3754205.00	0.03251	370878.00	3754205.00	0.03256
370928.00	3754205.00	0.03239			

*** AERMOD - VERSION 16216r *** *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
 02/08/18
 *** AERMET - VERSION 16216 *** ***
 02:15:20

PAGE 168

*** MODELOPTs: NonDEFAULT CONC FLAT and ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: SLINE3 ***
 INCLUDING SOURCE(S): L0005450 , L0005451 , L0005452 , L0005453 ,
 L0005454 , L0005455 , L0005456 , L0005457 , L0005458 , L0005459 , L0005460 , L0005461 ,
 L0005462 , L0005463 , L0005464 , L0005465 , L0005466 , L0005467 , L0005468 , L0005469 ,
 L0005470 , L0005471 , L0005472 , L0005473 , L0005474 , L0005475 , L0005476 ,
 L0005477 , . . . , . . .

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

		** CONC OF PM ₁₀ IN MICROGRAMS/M**3			
X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
368670.00	3752248.00	0.02588	368695.00	3752248.00	0.02581
368645.00	3752273.00	0.02694	368670.00	3752273.00	0.02692
368695.00	3752273.00	0.02685	368720.00	3752273.00	0.02605
368745.00	3752273.00	0.02538	368770.00	3752273.00	0.02479
368645.00	3752298.00	0.02813	368670.00	3752298.00	0.02807
368695.00	3752298.00	0.02753	368720.00	3752298.00	0.02679
368745.00	3752298.00	0.02613	368770.00	3752298.00	0.02539
368795.00	3752298.00	0.02424	368820.00	3752298.00	0.02310
368845.00	3752298.00	0.02268	368645.00	3752323.00	0.02938
368670.00	3752323.00	0.02907	368695.00	3752323.00	0.02833
368720.00	3752323.00	0.02762	368745.00	3752323.00	0.02696
368770.00	3752323.00	0.02609	368795.00	3752323.00	0.02437
368820.00	3752323.00	0.02388	368845.00	3752323.00	0.02344
368870.00	3752323.00	0.02289	368620.00	3752348.00	0.03072
368645.00	3752348.00	0.03069	368670.00	3752348.00	0.02999
368695.00	3752348.00	0.02930	368720.00	3752348.00	0.02859
368745.00	3752348.00	0.02779	368770.00	3752348.00	0.02637
368795.00	3752348.00	0.02513	368820.00	3752348.00	0.02463
368845.00	3752348.00	0.02416	368620.00	3752373.00	0.03226
368645.00	3752373.00	0.03201	368670.00	3752373.00	0.03116
368695.00	3752373.00	0.03042	368720.00	3752373.00	0.02970
368745.00	3752373.00	0.02869	368770.00	3752373.00	0.02652
368795.00	3752373.00	0.02591	368820.00	3752373.00	0.02537
368845.00	3752373.00	0.02485	368595.00	3752398.00	0.03387
368620.00	3752398.00	0.03392	368645.00	3752398.00	0.03326
368670.00	3752398.00	0.03250	368695.00	3752398.00	0.03171
368720.00	3752398.00	0.03085	368745.00	3752398.00	0.02930
368770.00	3752398.00	0.02720	368795.00	3752398.00	0.02666
368820.00	3752398.00	0.02610	368595.00	3752423.00	0.03582
368620.00	3752423.00	0.03565	368645.00	3752423.00	0.03479
368670.00	3752423.00	0.03399	368695.00	3752423.00	0.03313
368720.00	3752423.00	0.03195	368745.00	3752423.00	0.02928
368770.00	3752423.00	0.02820	368795.00	3752423.00	0.02755
368820.00	3752423.00	0.02668	368595.00	3752448.00	0.03795
368620.00	3752448.00	0.03750	368645.00	3752448.00	0.03658
368670.00	3752448.00	0.03565	368695.00	3752448.00	0.03465
368720.00	3752448.00	0.03321	368745.00	3752448.00	0.03027
368770.00	3752448.00	0.02932	368795.00	3752448.00	0.02845
368570.00	3752473.00	0.04039	368595.00	3752473.00	0.04033
368620.00	3752473.00	0.03948	368645.00	3752473.00	0.03855

*** AERMOD - VERSION 16216r *** *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
 02/08/18
 *** AERMET - VERSION 16216 *** ***
 02:15:20

PAGE 169

*** MODELOPTs: NonDEFAULT CONC FLAT and ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: SLINE3 ***
 INCLUDING SOURCE(S): L0005450 , L0005451 , L0005452 , L0005453 ,
 L0005454 , L0005455 , L0005456 , L0005457 , L0005458 , L0005459 , L0005460 , L0005461 ,
 L0005462 , L0005463 , L0005464 , L0005465 , L0005466 , L0005467 , L0005468 , L0005469 ,
 L0005470 , L0005471 , L0005472 , L0005473 , L0005474 , L0005475 , L0005476 ,
 L0005477 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

		** CONC OF PM_10 IN MICROGRAMS/M**3			
X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
368670.00	3752473.00	0.03747	368695.00	3752473.00	0.03610
368720.00	3752473.00	0.03294	368745.00	3752473.00	0.03148
368770.00	3752473.00	0.03058	368795.00	3752473.00	0.02929
368570.00	3752498.00	0.04324	368595.00	3752498.00	0.04287
368620.00	3752498.00	0.04185	368645.00	3752498.00	0.04079
368670.00	3752498.00	0.03954	368695.00	3752498.00	0.03778
368720.00	3752498.00	0.03432	368745.00	3752498.00	0.03285
368770.00	3752498.00	0.03180	368795.00	3752498.00	0.03023
368545.00	3752523.00	0.04663	368570.00	3752523.00	0.04644
368595.00	3752523.00	0.04580	368620.00	3752523.00	0.04457
368645.00	3752523.00	0.04333	368670.00	3752523.00	0.04170
368695.00	3752523.00	0.03878	368720.00	3752523.00	0.03577
368745.00	3752523.00	0.03444	368770.00	3752523.00	0.03302
368545.00	3752548.00	0.05052	368570.00	3752548.00	0.05014
368595.00	3752548.00	0.04901	368620.00	3752548.00	0.04777
368645.00	3752548.00	0.04636	368670.00	3752548.00	0.04414
368695.00	3752548.00	0.03985	368720.00	3752548.00	0.03784
368745.00	3752548.00	0.03632	368770.00	3752548.00	0.03419
368545.12	3752572.29	0.05503	368570.00	3752573.00	0.05444
368595.00	3752573.00	0.05309	368620.00	3752573.00	0.05162
368645.00	3752573.00	0.04987	368670.00	3752573.00	0.04697
368695.00	3752573.00	0.04214	368720.00	3752573.00	0.04027
368745.00	3752573.00	0.03817	368620.00	3752598.00	0.05630
368645.00	3752598.00	0.05371	368670.00	3752598.00	0.05046
368695.00	3752598.00	0.04522	368720.00	3752598.00	0.04260
368745.00	3752598.00	0.03973	368670.00	3752623.00	0.05473
368695.00	3752623.00	0.04803	368720.00	3752623.00	0.04465
368745.00	3752623.00	0.04165	368531.00	3752563.00	0.05330
368594.00	3752590.00	0.05644	368644.00	3752608.00	0.05565
368709.00	3752637.00	0.04725	368740.00	3752648.00	0.04434
368528.00	3753805.00	2.18599	368578.00	3753805.00	2.24701
368628.00	3753805.00	2.39310	368678.00	3753805.00	2.70378
368728.00	3753805.00	2.48842	368778.00	3753805.00	2.39558
368828.00	3753805.00	2.31699	368878.00	3753805.00	2.25723
368928.00	3753805.00	2.26158	368978.00	3753805.00	2.32661
369028.00	3753805.00	2.47435	369078.00	3753805.00	2.73015
369128.00	3753805.00	2.94959	369178.00	3753805.00	3.41723
369228.00	3753805.00	3.33250	369278.00	3753805.00	3.17588
369328.00	3753805.00	2.83960	369378.00	3753805.00	2.83253
369428.00	3753805.00	2.90258	369478.00	3753805.00	2.93041

*** AERMOD - VERSION 16216r *** *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
 02/08/18
 *** AERMET - VERSION 16216 *** ***
 02:15:20

PAGE 170

*** MODELOPTs: NonDEFAULT CONC FLAT and ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: SLINE3 ***
 INCLUDING SOURCE(S): L0005450 , L0005451 , L0005452 , L0005453 ,
 L0005454 , L0005455 , L0005456 , L0005457 , L0005458 , L0005459 , L0005460 , L0005461 ,
 L0005462 , L0005463 , L0005464 , L0005465 , L0005466 , L0005467 , L0005468 , L0005469 ,
 L0005470 , L0005471 , L0005472 , L0005473 , L0005474 , L0005475 , L0005476 ,
 L0005477 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

		** CONC OF PM_10 IN MICROGRAMS/M**3			
X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
369528.00	3753805.00	3.05100	369578.00	3753805.00	2.90658
369628.00	3753805.00	2.80663	369678.00	3753805.00	2.70572
369728.00	3753805.00	2.55805	369778.00	3753805.00	2.39974
369828.00	3753805.00	2.24552	369878.00	3753805.00	2.16766
369928.00	3753805.00	2.02841	369978.00	3753805.00	1.95964
370028.00	3753805.00	1.90810	370078.00	3753805.00	1.88251
370128.00	3753805.00	1.91024	370178.00	3753805.00	1.93320
370228.00	3753805.00	1.93479	370278.00	3753805.00	1.95140
370328.00	3753805.00	1.96062	370378.00	3753805.00	2.07990
370428.00	3753805.00	2.31474	370478.00	3753805.00	2.54803
370528.00	3753805.00	2.63898	370578.00	3753805.00	2.48394
370628.00	3753805.00	2.47215	370678.00	3753805.00	2.39032
370728.00	3753805.00	2.28191	370778.00	3753805.00	2.24377
370828.00	3753805.00	2.24615	370878.00	3753805.00	2.16509
370928.00	3753805.00	2.02195	368528.00	3753855.00	0.92394
368578.00	3753855.00	1.00704	368628.00	3753855.00	1.13643
368678.00	3753855.00	1.20080	368728.00	3753855.00	1.12368
368778.00	3753855.00	1.08230	368828.00	3753855.00	1.04863
368878.00	3753855.00	1.01086	368928.00	3753855.00	0.99715
368978.00	3753855.00	1.01903	369028.00	3753855.00	1.07391
369078.00	3753855.00	1.17164	369128.00	3753855.00	1.22783
369178.00	3753855.00	1.28876	369228.00	3753855.00	1.26204
369278.00	3753855.00	1.23735	369328.00	3753855.00	1.22104
369378.00	3753855.00	1.26337	369428.00	3753855.00	1.31865
369478.00	3753855.00	1.32122	369528.00	3753855.00	1.29531
369578.00	3753855.00	1.24850	369628.00	3753855.00	1.22038
369678.00	3753855.00	1.20288	369728.00	3753855.00	1.19367
369778.00	3753855.00	1.17629	369828.00	3753855.00	1.14298
369878.00	3753855.00	1.11512	369928.00	3753855.00	1.05536
369978.00	3753855.00	1.02381	370028.00	3753855.00	1.02482
370078.00	3753855.00	1.05206	370128.00	3753855.00	1.08576
370178.00	3753855.00	1.09632	370228.00	3753855.00	1.07993
370278.00	3753855.00	1.05240	370328.00	3753855.00	1.02079
370378.00	3753855.00	1.00519	370428.00	3753855.00	1.05565
370478.00	3753855.00	1.10344	370528.00	3753855.00	1.16811
370578.00	3753855.00	1.18179	370628.00	3753855.00	1.17023
370678.00	3753855.00	1.14505	370728.00	3753855.00	1.11902
370778.00	3753855.00	1.08878	370828.00	3753855.00	1.05591
370878.00	3753855.00	1.00684	370928.00	3753855.00	0.93665
368528.00	3753905.00	0.52990	368578.00	3753905.00	0.58226

*** AERMOD - VERSION 16216r *** *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
 02/08/18
 *** AERMET - VERSION 16216 *** ***
 02:15:20

PAGE 171
 *** MODELOPTs: NonDEFAULT CONC FLAT and ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: SLINE3 ***
 INCLUDING SOURCE(S): L0005450 , L0005451 , L0005452 , L0005453 ,
 L0005454 , L0005455 , L0005456 , L0005457 , L0005458 , L0005459 , L0005460 , L0005461 ,
 L0005462 , L0005463 , L0005464 , L0005465 , L0005466 , L0005467 , L0005468 , L0005469 ,
 L0005470 , L0005471 , L0005472 , L0005473 , L0005474 , L0005475 , L0005476 ,
 L0005477 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

		** CONC OF PM_10 IN MICROGRAMS/M**3			
X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
368628.00	3753905.00	0.64662	368678.00	3753905.00	0.67097
368728.00	3753905.00	0.64973	368778.00	3753905.00	0.64058
368828.00	3753905.00	0.62876	368878.00	3753905.00	0.61309
368928.00	3753905.00	0.60179	368978.00	3753905.00	0.61265
369028.00	3753905.00	0.64749	369078.00	3753905.00	0.69364
369128.00	3753905.00	0.72470	369178.00	3753905.00	0.72896
369228.00	3753905.00	0.72256	369278.00	3753905.00	0.72363
369328.00	3753905.00	0.74962	369378.00	3753905.00	0.78615
369428.00	3753905.00	0.80345	369478.00	3753905.00	0.80023
369528.00	3753905.00	0.77736	369578.00	3753905.00	0.75324
369628.00	3753905.00	0.73751	369678.00	3753905.00	0.72944
369728.00	3753905.00	0.74411	369778.00	3753905.00	0.72462
369828.00	3753905.00	0.71607	369878.00	3753905.00	0.69611
369928.00	3753905.00	0.66672	369978.00	3753905.00	0.66596
370028.00	3753905.00	0.67742	370078.00	3753905.00	0.69680
370128.00	3753905.00	0.73113	370178.00	3753905.00	0.74228
370228.00	3753905.00	0.71524	370278.00	3753905.00	0.69037
370328.00	3753905.00	0.66360	370378.00	3753905.00	0.64812
370428.00	3753905.00	0.65411	370478.00	3753905.00	0.67759
370528.00	3753905.00	0.71440	370578.00	3753905.00	0.71334
370628.00	3753905.00	0.69893	370678.00	3753905.00	0.68937
370728.00	3753905.00	0.68342	370778.00	3753905.00	0.66976
370828.00	3753905.00	0.64556	370878.00	3753905.00	0.61703
370928.00	3753905.00	0.58297	368528.00	3753955.00	0.33092
368578.00	3753955.00	0.36417	368628.00	3753955.00	0.39850
368678.00	3753955.00	0.41409	368728.00	3753955.00	0.41712
368778.00	3753955.00	0.41611	368828.00	3753955.00	0.41780
368878.00	3753955.00	0.41718	368928.00	3753955.00	0.41788
368978.00	3753955.00	0.42515	369028.00	3753955.00	0.44538
369078.00	3753955.00	0.46666	369128.00	3753955.00	0.48054
369178.00	3753955.00	0.48602	369228.00	3753955.00	0.48685
369278.00	3753955.00	0.49685	369328.00	3753955.00	0.52740
369378.00	3753955.00	0.54372	369428.00	3753955.00	0.54672
369478.00	3753955.00	0.53816	369528.00	3753955.00	0.51823
369578.00	3753955.00	0.50856	369628.00	3753955.00	0.50034
369678.00	3753955.00	0.49775	369728.00	3753955.00	0.50030
369778.00	3753955.00	0.49013	369828.00	3753955.00	0.48482
369878.00	3753955.00	0.47968	369928.00	3753955.00	0.46770
369978.00	3753955.00	0.47918	370028.00	3753955.00	0.49190
370078.00	3753955.00	0.51189	370128.00	3753955.00	0.52862

*** AERMOD - VERSION 16216r *** *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
02/08/18
*** AERMET - VERSION 16216 *** ***
02:15:20

PAGE 172

*** MODELOPTs: NonDEFAULT CONC FLAT and ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: SLINE3 ***
INCLUDING SOURCE(S): L0005450 , L0005451 , L0005452 , L0005453 ,
L0005454 , L0005455 , L0005456 , L0005457 , L0005458 , L0005459 , L0005460 , L0005461 ,
L0005462 , L0005463 , L0005464 , L0005465 , L0005466 , L0005467 , L0005468 , L0005469 ,
L0005470 , L0005471 , L0005472 , L0005473 , L0005474 , L0005475 , L0005476 ,
L0005477 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

		** CONC OF PM_10	IN MICROGRAMS/M**3			
X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC	
370178.00	3753955.00	0.53036	370228.00	3753955.00	0.52074	
370278.00	3753955.00	0.49806	370328.00	3753955.00	0.47616	
370378.00	3753955.00	0.46396	370428.00	3753955.00	0.45814	
370478.00	3753955.00	0.46906	370528.00	3753955.00	0.49422	
370578.00	3753955.00	0.50072	370628.00	3753955.00	0.49274	
370678.00	3753955.00	0.47950	370728.00	3753955.00	0.46996	
370778.00	3753955.00	0.46209	370828.00	3753955.00	0.44897	
370878.00	3753955.00	0.43331	370928.00	3753955.00	0.41406	
368528.00	3754005.00	0.22005	368578.00	3754005.00	0.24380	
368628.00	3754005.00	0.26391	368678.00	3754005.00	0.27796	
368728.00	3754005.00	0.28582	368778.00	3754005.00	0.29106	
368828.00	3754005.00	0.29532	368878.00	3754005.00	0.29862	
368928.00	3754005.00	0.30228	368978.00	3754005.00	0.31280	
369028.00	3754005.00	0.32424	369078.00	3754005.00	0.33641	
369128.00	3754005.00	0.34313	369178.00	3754005.00	0.34909	
369228.00	3754005.00	0.35586	369278.00	3754005.00	0.37887	
369328.00	3754005.00	0.39554	369378.00	3754005.00	0.39506	
369428.00	3754005.00	0.38091	369478.00	3754005.00	0.37035	
369528.00	3754005.00	0.35670	369578.00	3754005.00	0.35317	
369628.00	3754005.00	0.35180	369678.00	3754005.00	0.35210	
369728.00	3754005.00	0.35348	369778.00	3754005.00	0.35406	
369828.00	3754005.00	0.35151	369878.00	3754005.00	0.34596	
369928.00	3754005.00	0.35070	369978.00	3754005.00	0.36571	
370028.00	3754005.00	0.37633	370078.00	3754005.00	0.39373	
370128.00	3754005.00	0.39915	370178.00	3754005.00	0.39780	
370228.00	3754005.00	0.39478	370278.00	3754005.00	0.38324	
370328.00	3754005.00	0.36281	370378.00	3754005.00	0.35112	
370428.00	3754005.00	0.34604	370478.00	3754005.00	0.34975	
370528.00	3754005.00	0.36314	370578.00	3754005.00	0.37517	
370628.00	3754005.00	0.37083	370678.00	3754005.00	0.36117	
370728.00	3754005.00	0.35132	370778.00	3754005.00	0.34608	
370828.00	3754005.00	0.33863	370878.00	3754005.00	0.32819	
370928.00	3754005.00	0.31673	368528.00	3754055.00	0.15760	
368578.00	3754055.00	0.17343	368628.00	3754055.00	0.18732	
368678.00	3754055.00	0.19724	368728.00	3754055.00	0.20436	
368778.00	3754055.00	0.21074	368828.00	3754055.00	0.21518	
368878.00	3754055.00	0.21845	368928.00	3754055.00	0.22528	
368978.00	3754055.00	0.23464	369028.00	3754055.00	0.24267	
369078.00	3754055.00	0.25066	369128.00	3754055.00	0.25663	
369178.00	3754055.00	0.26267	369228.00	3754055.00	0.26891	

*** AERMOD - VERSION 16216r *** *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
 02/08/18
 *** AERMET - VERSION 16216 *** ***
 02:15:20

PAGE 173

*** MODELOPTs: NonDEFAULT CONC FLAT and ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: SLINE3 ***
 INCLUDING SOURCE(S): L0005450 , L0005451 , L0005452 , L0005453 ,
 L0005454 , L0005455 , L0005456 , L0005457 , L0005458 , L0005459 , L0005460 , L0005461 ,
 L0005462 , L0005463 , L0005464 , L0005465 , L0005466 , L0005467 , L0005468 , L0005469 ,
 L0005470 , L0005471 , L0005472 , L0005473 , L0005474 , L0005475 , L0005476 ,
 L0005477 , . . . , . . .

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10			IN MICROGRAMS/M**3		
X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
369278.00	3754055.00	0.28954	369328.00	3754055.00	0.28939
369378.00	3754055.00	0.28237	369428.00	3754055.00	0.27534
369478.00	3754055.00	0.26979	369528.00	3754055.00	0.26570
369578.00	3754055.00	0.26453	369628.00	3754055.00	0.26279
369678.00	3754055.00	0.26131	369728.00	3754055.00	0.25818
369778.00	3754055.00	0.25780	369828.00	3754055.00	0.25797
369878.00	3754055.00	0.25891	369928.00	3754055.00	0.26117
369978.00	3754055.00	0.27462	370028.00	3754055.00	0.28874
370078.00	3754055.00	0.29820	370128.00	3754055.00	0.30704
370178.00	3754055.00	0.30719	370228.00	3754055.00	0.30085
370278.00	3754055.00	0.29247	370328.00	3754055.00	0.28434
370378.00	3754055.00	0.27544	370428.00	3754055.00	0.27253
370478.00	3754055.00	0.27541	370528.00	3754055.00	0.28237
370578.00	3754055.00	0.29277	370628.00	3754055.00	0.29076
370678.00	3754055.00	0.28056	370728.00	3754055.00	0.27599
370778.00	3754055.00	0.27218	370828.00	3754055.00	0.26806
370878.00	3754055.00	0.26112	370928.00	3754055.00	0.25374
368528.00	3754105.00	0.11572	368578.00	3754105.00	0.13293
368628.00	3754105.00	0.14283	368678.00	3754105.00	0.14715
368728.00	3754105.00	0.15147	368778.00	3754105.00	0.15612
368828.00	3754105.00	0.15909	368878.00	3754105.00	0.16307
368928.00	3754105.00	0.17169	368978.00	3754105.00	0.18220
369028.00	3754105.00	0.18743	369078.00	3754105.00	0.19197
369128.00	3754105.00	0.19660	369178.00	3754105.00	0.20176
369228.00	3754105.00	0.20847	369278.00	3754105.00	0.21438
369328.00	3754105.00	0.21927	369378.00	3754105.00	0.21835
369428.00	3754105.00	0.21451	369478.00	3754105.00	0.21254
369528.00	3754105.00	0.21047	369578.00	3754105.00	0.21018
369628.00	3754105.00	0.20765	369678.00	3754105.00	0.20496
369728.00	3754105.00	0.20175	369778.00	3754105.00	0.20001
369828.00	3754105.00	0.19923	369878.00	3754105.00	0.19851
369928.00	3754105.00	0.20151	369978.00	3754105.00	0.20722
370028.00	3754105.00	0.21705	370078.00	3754105.00	0.22663
370128.00	3754105.00	0.23608	370178.00	3754105.00	0.23784
370228.00	3754105.00	0.23641	370278.00	3754105.00	0.22995
370328.00	3754105.00	0.22568	370378.00	3754105.00	0.22195
370428.00	3754105.00	0.22052	370478.00	3754105.00	0.22406
370528.00	3754105.00	0.22858	370578.00	3754105.00	0.23256
370628.00	3754105.00	0.22996	370678.00	3754105.00	0.22588
370728.00	3754105.00	0.22445	370778.00	3754105.00	0.22281

*** AERMOD - VERSION 16216r *** *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
 02/08/18
 *** AERMET - VERSION 16216 *** ***
 02:15:20

PAGE 174

*** MODELOPTs: NonDEFAULT CONC FLAT and ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: SLINE3 ***
 INCLUDING SOURCE(S): L0005450 , L0005451 , L0005452 , L0005453 ,
 L0005454 , L0005455 , L0005456 , L0005457 , L0005458 , L0005459 , L0005460 , L0005461 ,
 L0005462 , L0005463 , L0005464 , L0005465 , L0005466 , L0005467 , L0005468 , L0005469 ,
 L0005470 , L0005471 , L0005472 , L0005473 , L0005474 , L0005475 , L0005476 ,
 L0005477 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

		** CONC OF PM_10 IN MICROGRAMS/M**3			
X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370828.00	3754105.00	0.21930	370878.00	3754105.00	0.21448
370928.00	3754105.00	0.20946	368528.00	3754155.00	0.09095
368578.00	3754155.00	0.10967	368628.00	3754155.00	0.11195
368678.00	3754155.00	0.11337	368728.00	3754155.00	0.11581
368778.00	3754155.00	0.11756	368828.00	3754155.00	0.12127
368878.00	3754155.00	0.12793	368928.00	3754155.00	0.13833
368978.00	3754155.00	0.14850	369028.00	3754155.00	0.15073
369078.00	3754155.00	0.15093	369128.00	3754155.00	0.15372
369178.00	3754155.00	0.15849	369228.00	3754155.00	0.16558
369278.00	3754155.00	0.17365	369328.00	3754155.00	0.17668
369378.00	3754155.00	0.17719	369428.00	3754155.00	0.17770
369478.00	3754155.00	0.17666	369528.00	3754155.00	0.17459
369578.00	3754155.00	0.17394	369628.00	3754155.00	0.17149
369678.00	3754155.00	0.16912	369728.00	3754155.00	0.16619
369778.00	3754155.00	0.16475	369828.00	3754155.00	0.16269
369878.00	3754155.00	0.16109	369928.00	3754155.00	0.16229
369978.00	3754155.00	0.16663	370028.00	3754155.00	0.17477
370078.00	3754155.00	0.18370	370128.00	3754155.00	0.19195
370178.00	3754155.00	0.19611	370228.00	3754155.00	0.19606
370278.00	3754155.00	0.19002	370328.00	3754155.00	0.18416
370378.00	3754155.00	0.18187	370428.00	3754155.00	0.18358
370478.00	3754155.00	0.19178	370528.00	3754155.00	0.19565
370578.00	3754155.00	0.19414	370628.00	3754155.00	0.18756
370678.00	3754155.00	0.18512	370728.00	3754155.00	0.18770
370778.00	3754155.00	0.18643	370828.00	3754155.00	0.18362
370878.00	3754155.00	0.18001	370928.00	3754155.00	0.17618
368528.00	3754205.00	0.08444	368578.00	3754205.00	0.08878
368628.00	3754205.00	0.08891	368678.00	3754205.00	0.08924
368728.00	3754205.00	0.09126	368778.00	3754205.00	0.09338
368828.00	3754205.00	0.09786	368878.00	3754205.00	0.10484
368928.00	3754205.00	0.11402	368978.00	3754205.00	0.12165
369028.00	3754205.00	0.12195	369078.00	3754205.00	0.12071
369128.00	3754205.00	0.12263	369178.00	3754205.00	0.12677
369228.00	3754205.00	0.13311	369278.00	3754205.00	0.14465
369328.00	3754205.00	0.14723	369378.00	3754205.00	0.14835
369428.00	3754205.00	0.15016	369478.00	3754205.00	0.15199
369528.00	3754205.00	0.14990	369578.00	3754205.00	0.14863
369628.00	3754205.00	0.14726	369678.00	3754205.00	0.14598
369728.00	3754205.00	0.14359	369778.00	3754205.00	0.14195
369828.00	3754205.00	0.13700	369878.00	3754205.00	0.13345

*** AERMOD - VERSION 16216r *** *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
 02/08/18
 *** AERMET - VERSION 16216 *** ***
 02:15:20

PAGE 175
 *** MODELOPTs: NonDEFAULT CONC FLAT and ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: SLINE3 ***
 INCLUDING SOURCE(S): L0005450 , L0005451 , L0005452 , L0005453 ,
 L0005454 , L0005455 , L0005456 , L0005457 , L0005458 , L0005459 , L0005460 , L0005461 ,
 L0005462 , L0005463 , L0005464 , L0005465 , L0005466 , L0005467 , L0005468 , L0005469 ,
 L0005470 , L0005471 , L0005472 , L0005473 , L0005474 , L0005475 , L0005476 ,
 L0005477 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM ₁₀ IN MICROGRAMS/M**3			**		
X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
369928.00	3754205.00	0.13407	369978.00	3754205.00	0.13743
370028.00	3754205.00	0.14382	370078.00	3754205.00	0.15083
370128.00	3754205.00	0.16028	370178.00	3754205.00	0.16566
370228.00	3754205.00	0.16682	370278.00	3754205.00	0.16199
370328.00	3754205.00	0.15477	370378.00	3754205.00	0.15200
370428.00	3754205.00	0.15594	370478.00	3754205.00	0.16545
370528.00	3754205.00	0.16747	370578.00	3754205.00	0.16502
370628.00	3754205.00	0.15661	370678.00	3754205.00	0.15470
370728.00	3754205.00	0.15881	370778.00	3754205.00	0.15828
370828.00	3754205.00	0.15620	370878.00	3754205.00	0.15343
370928.00	3754205.00	0.14908			

*** AERMOD - VERSION 16216r *** *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
 02/08/18
 *** AERMET - VERSION 16216 *** ***
 02:15:20

PAGE 176

*** MODELOPTs: NonDEFAULT CONC FLAT and ELEV URBAN ADJ_U*
 *** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: SLINE4 ***
 INCLUDING SOURCE(S): L0005719 , L0005720 , L0005721 , L0005722 ,
 L0005723 , L0005724 , L0005725 , L0005726 , L0005727 , L0005728 , L0005729 , L0005730 ,
 L0005731 , L0005732 , L0005733 , L0005734 , L0005735 , L0005736 , L0005737 , L0005738 ,
 L0005739 , L0005740 , L0005741 , L0005742 , L0005743 , L0005744 , L0005745 ,
 L0005746 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

		** CONC OF PM_10 IN MICROGRAMS/M**3			
X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
368670.00	3752248.00	0.02756	368695.00	3752248.00	0.02679
368645.00	3752273.00	0.03010	368670.00	3752273.00	0.02905
368695.00	3752273.00	0.02811	368720.00	3752273.00	0.02667
368745.00	3752273.00	0.02554	368770.00	3752273.00	0.02462
368645.00	3752298.00	0.03161	368670.00	3752298.00	0.03056
368695.00	3752298.00	0.02946	368720.00	3752298.00	0.02814
368745.00	3752298.00	0.02707	368770.00	3752298.00	0.02600
368795.00	3752298.00	0.02506	368820.00	3752298.00	0.02440
368845.00	3752298.00	0.02394	368645.00	3752323.00	0.03362
368670.00	3752323.00	0.03247	368695.00	3752323.00	0.03119
368720.00	3752323.00	0.02994	368745.00	3752323.00	0.02889
368770.00	3752323.00	0.02775	368795.00	3752323.00	0.02691
368820.00	3752323.00	0.02642	368845.00	3752323.00	0.02596
368870.00	3752323.00	0.02521	368620.00	3752348.00	0.03783
368645.00	3752348.00	0.03615	368670.00	3752348.00	0.03483
368695.00	3752348.00	0.03349	368720.00	3752348.00	0.03227
368745.00	3752348.00	0.03109	368770.00	3752348.00	0.02992
368795.00	3752348.00	0.02920	368820.00	3752348.00	0.02868
368845.00	3752348.00	0.02818	368620.00	3752373.00	0.04085
368645.00	3752373.00	0.03933	368670.00	3752373.00	0.03770
368695.00	3752373.00	0.03637	368720.00	3752373.00	0.03513
368745.00	3752373.00	0.03372	368770.00	3752373.00	0.03247
368795.00	3752373.00	0.03183	368820.00	3752373.00	0.03126
368845.00	3752373.00	0.03064	368595.00	3752398.00	0.04684
368620.00	3752398.00	0.04466	368645.00	3752398.00	0.04300
368670.00	3752398.00	0.04137	368695.00	3752398.00	0.03993
368720.00	3752398.00	0.03849	368745.00	3752398.00	0.03684
368770.00	3752398.00	0.03536	368795.00	3752398.00	0.03478
368820.00	3752398.00	0.03415	368595.00	3752423.00	0.05134
368620.00	3752423.00	0.04934	368645.00	3752423.00	0.04746
368670.00	3752423.00	0.04580	368695.00	3752423.00	0.04412
368720.00	3752423.00	0.04236	368745.00	3752423.00	0.04057
368770.00	3752423.00	0.03920	368795.00	3752423.00	0.03845
368820.00	3752423.00	0.03750	368595.00	3752448.00	0.05704
368620.00	3752448.00	0.05495	368645.00	3752448.00	0.05300
368670.00	3752448.00	0.05099	368695.00	3752448.00	0.04899
368720.00	3752448.00	0.04697	368745.00	3752448.00	0.04503
368770.00	3752448.00	0.04382	368795.00	3752448.00	0.04277
3688570.00	3752473.00	0.06665	368595.00	3752473.00	0.06405
368620.00	3752473.00	0.06184	368645.00	3752473.00	0.05949

*** AERMOD - VERSION 16216r *** *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
02/08/18
*** AERMET - VERSION 16216 *** ***
02:15:20

PAGE 177

*** MODELOPTs: NonDEFAULT CONC FLAT and ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: SLINE4 ***
INCLUDING SOURCE(S): L0005719 , L0005720 , L0005721 , L0005722 ,
L0005723 , L0005724 , L0005725 , L0005726 , L0005727 , L0005728 , L0005729 , L0005730 ,
L0005731 , L0005732 , L0005733 , L0005734 , L0005735 , L0005736 , L0005737 , L0005738 ,
L0005739 , L0005740 , L0005741 , L0005742 , L0005743 , L0005744 , L0005745 ,
L0005746 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

		** CONC OF PM_10	IN MICROGRAMS/M**3			
X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC	
368670.00	3752473.00	0.05701	368695.00	3752473.00	0.05465	
368720.00	3752473.00	0.05237	368745.00	3752473.00	0.05049	
368770.00	3752473.00	0.04936	368795.00	3752473.00	0.04776	
368850.00	3752498.00	0.07499	368895.00	3752498.00	0.07247	
368860.00	3752498.00	0.06983	368865.00	3752498.00	0.06703	
368870.00	3752498.00	0.06409	368895.00	3752498.00	0.06138	
368720.00	3752498.00	0.05899	368745.00	3752498.00	0.05698	
368770.00	3752498.00	0.05556	368795.00	3752498.00	0.05366	
368855.00	3752523.00	0.08841	368870.00	3752523.00	0.08554	
368895.00	3752523.00	0.08251	368860.00	3752523.00	0.07918	
368865.00	3752523.00	0.07577	368870.00	3752523.00	0.07239	
368895.00	3752523.00	0.06936	368720.00	3752523.00	0.06656	
368745.00	3752523.00	0.06469	368770.00	3752523.00	0.06274	
368855.00	3752548.00	0.10119	368870.00	3752548.00	0.09779	
368895.00	3752548.00	0.09409	368860.00	3752548.00	0.08998	
368865.00	3752548.00	0.08617	368870.00	3752548.00	0.08223	
368895.00	3752548.00	0.07885	368720.00	3752548.00	0.07608	
368745.00	3752548.00	0.07386	368770.00	3752548.00	0.07079	
368855.12	3752572.29	0.11574	368870.00	3752573.00	0.11231	
368895.00	3752573.00	0.10750	368860.00	3752573.00	0.10274	
368865.00	3752573.00	0.09807	368870.00	3752573.00	0.09347	
368895.00	3752573.00	0.08983	368720.00	3752573.00	0.08719	
368745.00	3752573.00	0.08391	368860.00	3752598.00	0.11770	
368865.00	3752598.00	0.11189	368870.00	3752598.00	0.10680	
368895.00	3752598.00	0.10302	368720.00	3752598.00	0.09914	
368745.00	3752598.00	0.09459	368870.00	3752623.00	0.12229	
368895.00	3752623.00	0.11683	368720.00	3752623.00	0.11161	
368745.00	3752623.00	0.10688	368870.00	3752623.00	0.11220	
368895.00	3752623.00	0.10688	368531.00	3752563.00	0.11220	
368594.00	3752590.00	0.11816	368864.00	3752608.00	0.11827	
368709.00	3752637.00	0.12133	368740.00	3752648.00	0.12133	
368528.00	3753805.00	0.02520	368578.00	3753805.00	0.02684	
368828.00	3753805.00	0.02873	368878.00	3753805.00	0.03082	
368728.00	3753805.00	0.03147	368778.00	3753805.00	0.03239	
368828.00	3753805.00	0.03336	368878.00	3753805.00	0.03437	
368928.00	3753805.00	0.03563	368978.00	3753805.00	0.03710	
369028.00	3753805.00	0.03871	369078.00	3753805.00	0.04042	
369128.00	3753805.00	0.04193	369178.00	3753805.00	0.04392	
369228.00	3753805.00	0.04460	369278.00	3753805.00	0.04508	
369328.00	3753805.00	0.04498	369378.00	3753805.00	0.04559	
369428.00	3753805.00	0.04632	369478.00	3753805.00	0.04686	

*** AERMOD - VERSION 16216r *** *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
 02/08/18
 *** AERMET - VERSION 16216 *** ***
 02:15:20

PAGE 178

*** MODELOPTs: NonDEFAULT CONC FLAT and ELEV URBAN ADJ_U*

 *** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: SLINE4 ***
 INCLUDING SOURCE(S): L0005719 , L0005720 , L0005721 , L0005722 ,
 L0005723 , L0005724 , L0005725 , L0005726 , L0005727 , L0005728 , L0005729 , L0005730 ,
 L0005731 , L0005732 , L0005733 , L0005734 , L0005735 , L0005736 , L0005737 , L0005738 ,
 L0005739 , L0005740 , L0005741 , L0005742 , L0005743 , L0005744 , L0005745 ,
 L0005746 , . . . , . . . , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **					
X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
369528.00	3753805.00	0.04754	369578.00	3753805.00	0.04754
369628.00	3753805.00	0.04754	369678.00	3753805.00	0.04748
369728.00	3753805.00	0.04724	369778.00	3753805.00	0.04689
369828.00	3753805.00	0.04649	369878.00	3753805.00	0.04625
369928.00	3753805.00	0.04575	369978.00	3753805.00	0.04542
370028.00	3753805.00	0.04511	370078.00	3753805.00	0.04486
370128.00	3753805.00	0.04477	370178.00	3753805.00	0.04463
370228.00	3753805.00	0.04438	370278.00	3753805.00	0.04416
370328.00	3753805.00	0.04388	370378.00	3753805.00	0.04388
370428.00	3753805.00	0.04413	370478.00	3753805.00	0.04429
370528.00	3753805.00	0.04434	370578.00	3753805.00	0.04416
370628.00	3753805.00	0.04362	370678.00	3753805.00	0.04323
370728.00	3753805.00	0.04288	370778.00	3753805.00	0.04236
370828.00	3753805.00	0.04171	370878.00	3753805.00	0.04116
370928.00	3753805.00	0.04052	368528.00	3753855.00	0.02303
368578.00	3753855.00	0.02436	368628.00	3753855.00	0.02610
368678.00	3753855.00	0.02742	368728.00	3753855.00	0.02776
368778.00	3753855.00	0.02840	368828.00	3753855.00	0.02911
368878.00	3753855.00	0.02978	368928.00	3753855.00	0.03067
368978.00	3753855.00	0.03191	369028.00	3753855.00	0.03344
369078.00	3753855.00	0.03530	369128.00	3753855.00	0.03673
369178.00	3753855.00	0.03820	369228.00	3753855.00	0.03881
369278.00	3753855.00	0.03936	369328.00	3753855.00	0.03994
369378.00	3753855.00	0.04102	369428.00	3753855.00	0.04199
369478.00	3753855.00	0.04255	369528.00	3753855.00	0.04282
369578.00	3753855.00	0.04291	369628.00	3753855.00	0.04300
369678.00	3753855.00	0.04313	369728.00	3753855.00	0.04328
369778.00	3753855.00	0.04330	369828.00	3753855.00	0.04312
369878.00	3753855.00	0.04295	369928.00	3753855.00	0.04244
369978.00	3753855.00	0.04216	370028.00	3753855.00	0.04216
370078.00	3753855.00	0.04236	370128.00	3753855.00	0.04258
370178.00	3753855.00	0.04256	370228.00	3753855.00	0.04227
370278.00	3753855.00	0.04186	370328.00	3753855.00	0.04140
370378.00	3753855.00	0.04106	370428.00	3753855.00	0.04126
370478.00	3753855.00	0.04143	370528.00	3753855.00	0.04159
370578.00	3753855.00	0.04148	370628.00	3753855.00	0.04115
370678.00	3753855.00	0.04098	370728.00	3753855.00	0.04067
370778.00	3753855.00	0.04032	370828.00	3753855.00	0.03988
370878.00	3753855.00	0.03941	370928.00	3753855.00	0.03888
368528.00	3753905.00	0.02072	368578.00	3753905.00	0.02184

*** AERMOD - VERSION 16216r *** *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
 02/08/18
 *** AERMET - VERSION 16216 *** ***
 02:15:20

PAGE 179

*** MODELOPTs: NonDEFAULT CONC FLAT and ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: SLINE4 ***
 INCLUDING SOURCE(S): L0005719 , L0005720 , L0005721 , L0005722 ,
 L0005723 , L0005724 , L0005725 , L0005726 , L0005727 , L0005728 , L0005729 , L0005730 ,
 L0005731 , L0005732 , L0005733 , L0005734 , L0005735 , L0005736 , L0005737 , L0005738 ,
 L0005739 , L0005740 , L0005741 , L0005742 , L0005743 , L0005744 , L0005745 ,
 L0005746 , . . . , . . .

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

		** CONC OF PM_10 IN MICROGRAMS/M**3			
X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
368628.00	3753905.00	0.02325	368678.00	3753905.00	0.02417
368728.00	3753905.00	0.02447	368778.00	3753905.00	0.02502
368828.00	3753905.00	0.02558	368878.00	3753905.00	0.02611
368928.00	3753905.00	0.02672	368978.00	3753905.00	0.02777
369028.00	3753905.00	0.02928	369078.00	3753905.00	0.03099
369128.00	3753905.00	0.03239	369178.00	3753905.00	0.03330
369228.00	3753905.00	0.03396	369278.00	3753905.00	0.03473
369328.00	3753905.00	0.03595	369378.00	3753905.00	0.03709
369428.00	3753905.00	0.03811	369478.00	3753905.00	0.03860
369528.00	3753905.00	0.03862	369578.00	3753905.00	0.03876
369628.00	3753905.00	0.03892	369678.00	3753905.00	0.03912
369728.00	3753905.00	0.03967	369778.00	3753905.00	0.03961
369828.00	3753905.00	0.03967	369878.00	3753905.00	0.03945
369928.00	3753905.00	0.03902	369978.00	3753905.00	0.03912
370028.00	3753905.00	0.03942	370078.00	3753905.00	0.03984
370128.00	3753905.00	0.04034	370178.00	3753905.00	0.04044
370228.00	3753905.00	0.04005	370278.00	3753905.00	0.03961
370328.00	3753905.00	0.03904	370378.00	3753905.00	0.03868
370428.00	3753905.00	0.03866	370478.00	3753905.00	0.03893
370528.00	3753905.00	0.03922	370578.00	3753905.00	0.03909
370628.00	3753905.00	0.03868	370678.00	3753905.00	0.03841
370728.00	3753905.00	0.03825	370778.00	3753905.00	0.03818
370828.00	3753905.00	0.03794	370878.00	3753905.00	0.03757
370928.00	3753905.00	0.03719	368528.00	3753955.00	0.01882
368578.00	3753955.00	0.01967	368628.00	3753955.00	0.02068
368678.00	3753955.00	0.02132	368728.00	3753955.00	0.02174
368778.00	3753955.00	0.02215	368828.00	3753955.00	0.02271
368878.00	3753955.00	0.02327	368928.00	3753955.00	0.02392
368978.00	3753955.00	0.02479	369028.00	3753955.00	0.02607
369078.00	3753955.00	0.02739	369128.00	3753955.00	0.02850
369178.00	3753955.00	0.02937	369228.00	3753955.00	0.03009
369278.00	3753955.00	0.03106	369328.00	3753955.00	0.03242
369378.00	3753955.00	0.03347	369428.00	3753955.00	0.03420
369478.00	3753955.00	0.03441	369528.00	3753955.00	0.03451
369578.00	3753955.00	0.03476	369628.00	3753955.00	0.03496
369678.00	3753955.00	0.03527	369728.00	3753955.00	0.03570
369778.00	3753955.00	0.03569	369828.00	3753955.00	0.03580
369878.00	3753955.00	0.03588	369928.00	3753955.00	0.03572
369978.00	3753955.00	0.03626	370028.00	3753955.00	0.03679
370078.00	3753955.00	0.03732	370128.00	3753955.00	0.03782

*** AERMOD - VERSION 16216r *** *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
 02/08/18
 *** AERMET - VERSION 16216 *** ***
 02:15:20

PAGE 180

*** MODELOPTs: NonDEFAULT CONC FLAT and ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: SLINE4 ***
 INCLUDING SOURCE(S): L0005719 , L0005720 , L0005721 , L0005722 ,
 L0005723 , L0005724 , L0005725 , L0005726 , L0005727 , L0005728 , L0005729 , L0005730 ,
 L0005731 , L0005732 , L0005733 , L0005734 , L0005735 , L0005736 , L0005737 , L0005738 ,
 L0005739 , L0005740 , L0005741 , L0005742 , L0005743 , L0005744 , L0005745 ,
 L0005746 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

		** CONC OF PM_10 IN MICROGRAMS/M**3			
X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370178.00	3753955.00	0.03802	370228.00	3753955.00	0.03764
370278.00	3753955.00	0.03717	370328.00	3753955.00	0.03667
370378.00	3753955.00	0.03632	370428.00	3753955.00	0.03615
370478.00	3753955.00	0.03641	370528.00	3753955.00	0.03679
370578.00	3753955.00	0.03703	370628.00	3753955.00	0.03674
370678.00	3753955.00	0.03632	370728.00	3753955.00	0.03610
370778.00	3753955.00	0.03599	370828.00	3753955.00	0.03581
370878.00	3753955.00	0.03571	370928.00	3753955.00	0.03555
368528.00	3754005.00	0.01725	368578.00	3754005.00	0.01796
368628.00	3754005.00	0.01862	368678.00	3754005.00	0.01915
368728.00	3754005.00	0.01956	368778.00	3754005.00	0.01997
368828.00	3754005.00	0.02043	368878.00	3754005.00	0.02093
368928.00	3754005.00	0.02150	368978.00	3754005.00	0.02241
369028.00	3754005.00	0.02339	369078.00	3754005.00	0.02443
369128.00	3754005.00	0.02527	369178.00	3754005.00	0.02608
369228.00	3754005.00	0.02694	369278.00	3754005.00	0.02828
369328.00	3754005.00	0.02937	369378.00	3754005.00	0.02990
369428.00	3754005.00	0.03006	369478.00	3754005.00	0.03025
369528.00	3754005.00	0.03018	369578.00	3754005.00	0.03047
369628.00	3754005.00	0.03083	369678.00	3754005.00	0.03123
369728.00	3754005.00	0.03165	369778.00	3754005.00	0.03201
369828.00	3754005.00	0.03220	369878.00	3754005.00	0.03225
369928.00	3754005.00	0.03270	369978.00	3754005.00	0.03356
370028.00	3754005.00	0.03411	370078.00	3754005.00	0.03472
370128.00	3754005.00	0.03529	370178.00	3754005.00	0.03547
370228.00	3754005.00	0.03520	370278.00	3754005.00	0.03479
370328.00	3754005.00	0.03432	370378.00	3754005.00	0.03395
370428.00	3754005.00	0.03382	370478.00	3754005.00	0.03400
370528.00	3754005.00	0.03437	370578.00	3754005.00	0.03484
370628.00	3754005.00	0.03483	370678.00	3754005.00	0.03436
370728.00	3754005.00	0.03409	370778.00	3754005.00	0.03405
370828.00	3754005.00	0.03403	370878.00	3754005.00	0.03408
370928.00	3754005.00	0.03390	368528.00	3754055.00	0.01604
368578.00	3754055.00	0.01659	368628.00	3754055.00	0.01709
368678.00	3754055.00	0.01745	368728.00	3754055.00	0.01776
368778.00	3754055.00	0.01812	368828.00	3754055.00	0.01847
368878.00	3754055.00	0.01883	368928.00	3754055.00	0.01945
368978.00	3754055.00	0.02025	369028.00	3754055.00	0.02103
369078.00	3754055.00	0.02185	369128.00	3754055.00	0.02260
369178.00	3754055.00	0.02335	369228.00	3754055.00	0.02414

*** AERMOD - VERSION 16216r *** *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
 02/08/18
 *** AERMET - VERSION 16216 *** ***
 02:15:20

PAGE 181

*** MODELOPTs: NonDEFAULT CONC FLAT and ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: SLINE4 ***
 INCLUDING SOURCE(S): L0005719 , L0005720 , L0005721 , L0005722 ,
 L0005723 , L0005724 , L0005725 , L0005726 , L0005727 , L0005728 , L0005729 , L0005730 ,
 L0005731 , L0005732 , L0005733 , L0005734 , L0005735 , L0005736 , L0005737 , L0005738 ,
 L0005739 , L0005740 , L0005741 , L0005742 , L0005743 , L0005744 , L0005745 ,
 L0005746 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

		** CONC OF PM_10 IN MICROGRAMS/M**3			
X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
369278.00	3754055.00	0.02543	369328.00	3754055.00	0.02596
369378.00	3754055.00	0.02623	369428.00	3754055.00	0.02640
369478.00	3754055.00	0.02656	369528.00	3754055.00	0.02676
369578.00	3754055.00	0.02712	369628.00	3754055.00	0.02743
369678.00	3754055.00	0.02773	369728.00	3754055.00	0.02793
369778.00	3754055.00	0.02825	369828.00	3754055.00	0.02857
369878.00	3754055.00	0.02891	369928.00	3754055.00	0.02930
369978.00	3754055.00	0.03023	370028.00	3754055.00	0.03116
370078.00	3754055.00	0.03168	370128.00	3754055.00	0.03216
370178.00	3754055.00	0.03233	370228.00	3754055.00	0.03221
370278.00	3754055.00	0.03207	370328.00	3754055.00	0.03190
370378.00	3754055.00	0.03162	370428.00	3754055.00	0.03159
370478.00	3754055.00	0.03182	370528.00	3754055.00	0.03213
370578.00	3754055.00	0.03257	370628.00	3754055.00	0.03268
370678.00	3754055.00	0.03223	370728.00	3754055.00	0.03217
370778.00	3754055.00	0.03216	370828.00	3754055.00	0.03227
370878.00	3754055.00	0.03234	370928.00	3754055.00	0.03219
368528.00	3754105.00	0.01473	368578.00	3754105.00	0.01564
368628.00	3754105.00	0.01601	368678.00	3754105.00	0.01609
368728.00	3754105.00	0.01623	368778.00	3754105.00	0.01646
368828.00	3754105.00	0.01665	368878.00	3754105.00	0.01699
368928.00	3754105.00	0.01767	368978.00	3754105.00	0.01852
369028.00	3754105.00	0.01910	369078.00	3754105.00	0.01967
369128.00	3754105.00	0.02029	369178.00	3754105.00	0.02096
369228.00	3754105.00	0.02171	369278.00	3754105.00	0.02244
369328.00	3754105.00	0.02311	369378.00	3754105.00	0.02350
369428.00	3754105.00	0.02372	369478.00	3754105.00	0.02399
369528.00	3754105.00	0.02424	369578.00	3754105.00	0.02460
369628.00	3754105.00	0.02482	369678.00	3754105.00	0.02501
369728.00	3754105.00	0.02515	369778.00	3754105.00	0.02537
369828.00	3754105.00	0.02563	369878.00	3754105.00	0.02587
369928.00	3754105.00	0.02634	369978.00	3754105.00	0.02695
370028.00	3754105.00	0.02778	370078.00	3754105.00	0.02858
370128.00	3754105.00	0.02925	370178.00	3754105.00	0.02950
370228.00	3754105.00	0.02961	370278.00	3754105.00	0.02950
370328.00	3754105.00	0.02944	370378.00	3754105.00	0.02939
370428.00	3754105.00	0.02945	370478.00	3754105.00	0.02978
370528.00	3754105.00	0.03006	370578.00	3754105.00	0.03031
370628.00	3754105.00	0.03031	370678.00	3754105.00	0.03025
370728.00	3754105.00	0.03032	370778.00	3754105.00	0.03044

*** AERMOD - VERSION 16216r *** *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
 02/08/18
 *** AERMET - VERSION 16216 *** ***
 02:15:20

PAGE 182

*** MODELOPTs: NonDEFAULT CONC FLAT and ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: SLINE4 ***
 INCLUDING SOURCE(S): L0005719 , L0005720 , L0005721 , L0005722 ,
 L0005723 , L0005724 , L0005725 , L0005726 , L0005727 , L0005728 , L0005729 , L0005730 ,
 L0005731 , L0005732 , L0005733 , L0005734 , L0005735 , L0005736 , L0005737 , L0005738 ,
 L0005739 , L0005740 , L0005741 , L0005742 , L0005743 , L0005744 , L0005745 ,
 L0005746 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

		** CONC OF PM_10 IN MICROGRAMS/M**3			
X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370828.00	3754105.00	0.03056	370878.00	3754105.00	0.03060
370928.00	3754105.00	0.03046	368528.00	3754155.00	0.01373
368578.00	3754155.00	0.01504	368628.00	3754155.00	0.01495
368678.00	3754155.00	0.01488	368728.00	3754155.00	0.01490
368778.00	3754155.00	0.01491	368828.00	3754155.00	0.01515
368878.00	3754155.00	0.01565	368928.00	3754155.00	0.01648
368978.00	3754155.00	0.01727	369028.00	3754155.00	0.01760
369078.00	3754155.00	0.01786	369128.00	3754155.00	0.01830
369178.00	3754155.00	0.01891	369228.00	3754155.00	0.01966
369278.00	3754155.00	0.02046	369328.00	3754155.00	0.02099
369378.00	3754155.00	0.02140	369428.00	3754155.00	0.02181
369478.00	3754155.00	0.02214	369528.00	3754155.00	0.02236
369578.00	3754155.00	0.02265	369628.00	3754155.00	0.02281
369678.00	3754155.00	0.02297	369728.00	3754155.00	0.02309
369778.00	3754155.00	0.02329	369828.00	3754155.00	0.02344
369878.00	3754155.00	0.02360	369928.00	3754155.00	0.02396
369978.00	3754155.00	0.02453	370028.00	3754155.00	0.02534
370078.00	3754155.00	0.02618	370128.00	3754155.00	0.02690
370178.00	3754155.00	0.02729	370228.00	3754155.00	0.02747
370278.00	3754155.00	0.02738	370328.00	3754155.00	0.02722
370378.00	3754155.00	0.02725	370428.00	3754155.00	0.02753
370478.00	3754155.00	0.02808	370528.00	3754155.00	0.02840
370578.00	3754155.00	0.02847	370628.00	3754155.00	0.02830
370678.00	3754155.00	0.02832	370728.00	3754155.00	0.02861
370778.00	3754155.00	0.02879	370828.00	3754155.00	0.02895
370878.00	3754155.00	0.02885	370928.00	3754155.00	0.02871
368528.00	3754205.00	0.01388	368578.00	3754205.00	0.01407
368628.00	3754205.00	0.01389	368678.00	3754205.00	0.01371
368728.00	3754205.00	0.01372	368778.00	3754205.00	0.01379
368828.00	3754205.00	0.01411	368878.00	3754205.00	0.01469
368928.00	3754205.00	0.01541	368978.00	3754205.00	0.01602
369028.00	3754205.00	0.01620	369078.00	3754205.00	0.01630
369128.00	3754205.00	0.01663	369178.00	3754205.00	0.01716
369228.00	3754205.00	0.01784	369278.00	3754205.00	0.01878
369328.00	3754205.00	0.01925	369378.00	3754205.00	0.01966
369428.00	3754205.00	0.02010	369478.00	3754205.00	0.02054
369528.00	3754205.00	0.02079	369578.00	3754205.00	0.02107
369628.00	3754205.00	0.02130	369678.00	3754205.00	0.02150
369728.00	3754205.00	0.02160	369778.00	3754205.00	0.02177
369828.00	3754205.00	0.02167	369878.00	3754205.00	0.02165

*** AERMOD - VERSION 16216r *** *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
 02/08/18
 *** AERMET - VERSION 16216 *** ***
 02:15:20

PAGE 183
 *** MODELOPTs: NonDEFAULT CONC FLAT and ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: SLINE4 ***
 INCLUDING SOURCE(S): L0005719 , L0005720 , L0005721 , L0005722 ,
 L0005723 , L0005724 , L0005725 , L0005726 , L0005727 , L0005728 , L0005729 , L0005730 ,
 L0005731 , L0005732 , L0005733 , L0005734 , L0005735 , L0005736 , L0005737 , L0005738 ,
 L0005739 , L0005740 , L0005741 , L0005742 , L0005743 , L0005744 , L0005745 ,
 L0005746 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

		** CONC OF PM ₁₀ IN MICROGRAMS/M**3			
X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
369928.00	3754205.00	0.02195	369978.00	3754205.00	0.02247
370028.00	3754205.00	0.02321	370078.00	3754205.00	0.02398
370128.00	3754205.00	0.02484	370178.00	3754205.00	0.02533
370228.00	3754205.00	0.02559	370278.00	3754205.00	0.02555
370328.00	3754205.00	0.02532	370378.00	3754205.00	0.02531
370428.00	3754205.00	0.02577	370478.00	3754205.00	0.02643
370528.00	3754205.00	0.02679	370578.00	3754205.00	0.02678
370628.00	3754205.00	0.02645	370678.00	3754205.00	0.02650
370728.00	3754205.00	0.02690	370778.00	3754205.00	0.02715
370828.00	3754205.00	0.02729	370878.00	3754205.00	0.02719
370928.00	3754205.00	0.02693			

*** AERMOD - VERSION 16216r *** *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
 02/08/18
 *** AERMET - VERSION 16216 *** ***
 02:15:20

PAGE 184

*** MODELOPTs: NonDEFAULT CONC FLAT and ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: SLINES ***
 INCLUDING SOURCE(S): L0005761 , L0005762 , L0005763 , L0005764 ,
 L0005765 , L0005766 , L0005767 , L0005768 , L0005769 , L0005770 , L0005771 , L0005772 ,
 L0005773 , L0005774 , L0005775 , L0005776 , L0005777 , L0005778 , L0005779 , L0005780 ,
 L0005781 , L0005782 , L0005783 , L0005784 , L0005785 , L0005786 , L0005787 ,
 L0005788 , . . . , . . .

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

		** CONC OF PM_10 IN MICROGRAMS/M**3			
X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
368670.00	3752248.00	0.02980	368695.00	3752248.00	0.02867
368645.00	3752273.00	0.03246	368670.00	3752273.00	0.03096
368695.00	3752273.00	0.02961	368720.00	3752273.00	0.02764
368745.00	3752273.00	0.02607	368770.00	3752273.00	0.02480
368645.00	3752298.00	0.03353	368670.00	3752298.00	0.03200
368695.00	3752298.00	0.03047	368720.00	3752298.00	0.02863
368745.00	3752298.00	0.02716	368770.00	3752298.00	0.02571
368795.00	3752298.00	0.02446	368820.00	3752298.00	0.02358
368845.00	3752298.00	0.02297	368645.00	3752323.00	0.03506
368670.00	3752323.00	0.03342	368695.00	3752323.00	0.03165
368720.00	3752323.00	0.02991	368745.00	3752323.00	0.02848
368770.00	3752323.00	0.02696	368795.00	3752323.00	0.02586
368820.00	3752323.00	0.02520	368845.00	3752323.00	0.02458
368870.00	3752323.00	0.02367	368620.00	3752348.00	0.03946
368645.00	3752348.00	0.03707	368670.00	3752348.00	0.03523
368695.00	3752348.00	0.03338	368720.00	3752348.00	0.03170
368745.00	3752348.00	0.03012	368770.00	3752348.00	0.02860
368795.00	3752348.00	0.02767	368820.00	3752348.00	0.02699
368845.00	3752348.00	0.02634	368620.00	3752373.00	0.04185
368645.00	3752373.00	0.03972	368670.00	3752373.00	0.03749
368695.00	3752373.00	0.03566	368720.00	3752373.00	0.03398
368745.00	3752373.00	0.03216	368770.00	3752373.00	0.03060
368795.00	3752373.00	0.02978	368820.00	3752373.00	0.02905
368845.00	3752373.00	0.02831	368595.00	3752398.00	0.04805
368620.00	3752398.00	0.04503	368645.00	3752398.00	0.04275
368670.00	3752398.00	0.04054	368695.00	3752398.00	0.03860
368720.00	3752398.00	0.03671	368745.00	3752398.00	0.03465
368770.00	3752398.00	0.03289	368795.00	3752398.00	0.03217
368820.00	3752398.00	0.03143	368595.00	3752423.00	0.05181
368620.00	3752423.00	0.04906	368645.00	3752423.00	0.04654
368670.00	3752423.00	0.04432	368695.00	3752423.00	0.04212
368720.00	3752423.00	0.03990	368745.00	3752423.00	0.03774
368770.00	3752423.00	0.03616	368795.00	3752423.00	0.03530
368820.00	3752423.00	0.03426	368595.00	3752448.00	0.05679
368620.00	3752448.00	0.05399	368645.00	3752448.00	0.05143
368670.00	3752448.00	0.04882	368695.00	3752448.00	0.04629
368720.00	3752448.00	0.04383	368745.00	3752448.00	0.04160
368770.00	3752448.00	0.04024	368795.00	3752448.00	0.03911
368570.00	3752473.00	0.06660	368595.00	3752473.00	0.06313
368620.00	3752473.00	0.06025	368645.00	3752473.00	0.05725

*** AERMOD - VERSION 16216r *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
 02/08/18
 *** AERMET - VERSION 16216 *** ***
 02:15:20

PAGE 185

*** MODELOPTs: NonDEFAULT CONC FLAT and ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: SLINES ***
 INCLUDING SOURCE(S): L0005761 , L0005762 , L0005763 , L0005764 ,
 L0005765 , L0005766 , L0005767 , L0005768 , L0005769 , L0005770 , L0005771 , L0005772 ,
 L0005773 , L0005774 , L0005775 , L0005776 , L0005777 , L0005778 , L0005779 , L0005780 ,
 L0005781 , L0005782 , L0005783 , L0005784 , L0005785 , L0005786 , L0005787 ,
 L0005788 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

		** CONC OF PM_10 IN MICROGRAMS/M**3			
X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
368670.00	3752473.00	0.05411	368695.00	3752473.00	0.05124
368720.00	3752473.00	0.04859	368745.00	3752473.00	0.04650
368770.00	3752473.00	0.04529	368795.00	3752473.00	0.04364
368850.00	3752498.00	0.07419	368895.00	3752498.00	0.07095
3688620.00	3752498.00	0.06762	3688645.00	3752498.00	0.06413
3688670.00	3752498.00	0.06053	3688695.00	3752498.00	0.05735
3688720.00	3752498.00	0.05466	3688745.00	3752498.00	0.05252
3688770.00	3752498.00	0.05105	3688795.00	3752498.00	0.04917
3688545.00	3752523.00	0.08791	3688570.00	3752523.00	0.08427
3688595.00	3752523.00	0.08051	3688620.00	3752523.00	0.07642
3688645.00	3752523.00	0.07225	3688670.00	3752523.00	0.06826
3688695.00	3752523.00	0.06483	3688720.00	3752523.00	0.06180
3688745.00	3752523.00	0.05988	3688770.00	3752523.00	0.05793
3688545.00	3752548.00	0.10035	3688570.00	3752548.00	0.09620
3688595.00	3752548.00	0.09173	3688620.00	3752548.00	0.08678
3688645.00	3752548.00	0.08227	3688670.00	3752548.00	0.07774
3688695.00	3752548.00	0.07403	3688720.00	3752548.00	0.07112
3688745.00	3752548.00	0.06888	3688770.00	3752548.00	0.06585
3688545.12	3752572.29	0.11483	3688570.00	3752573.00	0.11073
3688595.00	3752573.00	0.10502	3688620.00	3752573.00	0.09940
3688645.00	3752573.00	0.09400	3688670.00	3752573.00	0.08885
3688695.00	3752573.00	0.08497	3688720.00	3752573.00	0.08230
3688745.00	3752573.00	0.07898	3688620.00	3752598.00	0.11466
3688645.00	3752598.00	0.10802	3688670.00	3752598.00	0.10246
3688695.00	3752598.00	0.09852	3688720.00	3752598.00	0.09454
3688745.00	3752598.00	0.08998	3688670.00	3752623.00	0.11870
3688695.00	3752623.00	0.11295	3688720.00	3752623.00	0.10762
3688745.00	3752623.00	0.10295	3688531.00	3752563.00	0.11176
3688594.00	3752590.00	0.11588	3688644.00	3752608.00	0.11466
3688709.00	3752637.00	0.11787	3688740.00	3752648.00	0.11848
3688528.00	3753805.00	0.02438	3688578.00	3753805.00	0.02581
3688628.00	3753805.00	0.02759	3688678.00	3753805.00	0.02968
3688728.00	3753805.00	0.03011	3688778.00	3753805.00	0.03090
3688828.00	3753805.00	0.03178	3688878.00	3753805.00	0.03272
368928.00	3753805.00	0.03396	368978.00	3753805.00	0.03546
369028.00	3753805.00	0.03713	369078.00	3753805.00	0.03895
369128.00	3753805.00	0.04057	369178.00	3753805.00	0.04276
369228.00	3753805.00	0.04349	369278.00	3753805.00	0.04403
369328.00	3753805.00	0.04392	369378.00	3753805.00	0.04465
369428.00	3753805.00	0.04553	369478.00	3753805.00	0.04624

*** AERMOD - VERSION 16216r *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
 02/08/18
 *** AERMET - VERSION 16216 *** ***
 02:15:20

PAGE 186

*** MODELOPTs: NonDEFAULT CONC FLAT and ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: SLINES ***
 INCLUDING SOURCE(S): L0005761 , L0005762 , L0005763 , L0005764 ,
 L0005765 , L0005766 , L0005767 , L0005768 , L0005769 , L0005770 , L0005771 , L0005772 ,
 L0005773 , L0005774 , L0005775 , L0005776 , L0005777 , L0005778 , L0005779 , L0005780 ,
 L0005781 , L0005782 , L0005783 , L0005784 , L0005785 , L0005786 , L0005787 ,
 L0005788 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

		** CONC OF PM_10 IN MICROGRAMS/M**3			
X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
369528.00	3753805.00	0.04712	369578.00	3753805.00	0.04723
369628.00	3753805.00	0.04736	369678.00	3753805.00	0.04744
369728.00	3753805.00	0.04730	369778.00	3753805.00	0.04707
369828.00	3753805.00	0.04678	369878.00	3753805.00	0.04668
369928.00	3753805.00	0.04629	369978.00	3753805.00	0.04610
370028.00	3753805.00	0.04593	370078.00	3753805.00	0.04583
370128.00	3753805.00	0.04592	370178.00	3753805.00	0.04594
370228.00	3753805.00	0.04584	370278.00	3753805.00	0.04576
370328.00	3753805.00	0.04562	370378.00	3753805.00	0.04580
370428.00	3753805.00	0.04626	370478.00	3753805.00	0.04662
370528.00	3753805.00	0.04684	370578.00	3753805.00	0.04677
370628.00	3753805.00	0.04630	370678.00	3753805.00	0.04598
370728.00	3753805.00	0.04571	370778.00	3753805.00	0.04524
370828.00	3753805.00	0.04463	370878.00	3753805.00	0.04413
370928.00	3753805.00	0.04350	368528.00	3753855.00	0.02244
368578.00	3753855.00	0.02363	368628.00	3753855.00	0.02535
368678.00	3753855.00	0.02659	368728.00	3753855.00	0.02668
368778.00	3753855.00	0.02715	368828.00	3753855.00	0.02774
368878.00	3753855.00	0.02831	368928.00	3753855.00	0.02914
368978.00	3753855.00	0.03036	369028.00	3753855.00	0.03193
369078.00	3753855.00	0.03389	369128.00	3753855.00	0.03539
369178.00	3753855.00	0.03696	369228.00	3753855.00	0.03757
369278.00	3753855.00	0.03815	369328.00	3753855.00	0.03877
369378.00	3753855.00	0.03998	369428.00	3753855.00	0.04109
369478.00	3753855.00	0.04175	369528.00	3753855.00	0.04211
369578.00	3753855.00	0.04228	369628.00	3753855.00	0.04247
369678.00	3753855.00	0.04271	369728.00	3753855.00	0.04299
369778.00	3753855.00	0.04314	369828.00	3753855.00	0.04306
369878.00	3753855.00	0.04301	369928.00	3753855.00	0.04257
369978.00	3753855.00	0.04241	370028.00	3753855.00	0.04256
370078.00	3753855.00	0.04295	370128.00	3753855.00	0.04337
370178.00	3753855.00	0.04351	370228.00	3753855.00	0.04333
370278.00	3753855.00	0.04302	370328.00	3753855.00	0.04266
370378.00	3753855.00	0.04243	370428.00	3753855.00	0.04282
370478.00	3753855.00	0.04317	370528.00	3753855.00	0.04351
370578.00	3753855.00	0.04353	370628.00	3753855.00	0.04328
370678.00	3753855.00	0.04322	370728.00	3753855.00	0.04300
370778.00	3753855.00	0.04272	370828.00	3753855.00	0.04234
370878.00	3753855.00	0.04192	370928.00	3753855.00	0.04143
368528.00	3753905.00	0.02033	368578.00	3753905.00	0.02134

*** AERMOD - VERSION 16216r *** *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
 02/08/18
 *** AERMET - VERSION 16216 *** ***
 02:15:20

PAGE 187

*** MODELOPTs: NonDEFAULT CONC FLAT and ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: SLINES ***
 INCLUDING SOURCE(S): L0005761 , L0005762 , L0005763 , L0005764 ,
 L0005765 , L0005766 , L0005767 , L0005768 , L0005769 , L0005770 , L0005771 , L0005772 ,
 L0005773 , L0005774 , L0005775 , L0005776 , L0005777 , L0005778 , L0005779 , L0005780 ,
 L0005781 , L0005782 , L0005783 , L0005784 , L0005785 , L0005786 , L0005787 ,
 L0005788 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

		** CONC OF PM_10 IN MICROGRAMS/M**3			
X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
368628.00	3753905.00	0.02273	368678.00	3753905.00	0.02353
368728.00	3753905.00	0.02359	368778.00	3753905.00	0.02398
368828.00	3753905.00	0.02440	368878.00	3753905.00	0.02481
368928.00	3753905.00	0.02536	368978.00	3753905.00	0.02637
369028.00	3753905.00	0.02790	369078.00	3753905.00	0.02968
369128.00	3753905.00	0.03115	369178.00	3753905.00	0.03205
369228.00	3753905.00	0.03271	369278.00	3753905.00	0.03350
369328.00	3753905.00	0.03481	369378.00	3753905.00	0.03604
369428.00	3753905.00	0.03716	369478.00	3753905.00	0.03771
369528.00	3753905.00	0.03775	369578.00	3753905.00	0.03794
369628.00	3753905.00	0.03816	369678.00	3753905.00	0.03845
369728.00	3753905.00	0.03914	369778.00	3753905.00	0.03916
369828.00	3753905.00	0.03932	369878.00	3753905.00	0.03917
369928.00	3753905.00	0.03879	369978.00	3753905.00	0.03902
370028.00	3753905.00	0.03949	370078.00	3753905.00	0.04011
370128.00	3753905.00	0.04082	370178.00	3753905.00	0.04107
370228.00	3753905.00	0.04076	370278.00	3753905.00	0.04040
370328.00	3753905.00	0.03989	370378.00	3753905.00	0.03961
370428.00	3753905.00	0.03974	370478.00	3753905.00	0.04019
370528.00	3753905.00	0.04066	370578.00	3753905.00	0.04064
370628.00	3753905.00	0.04031	370678.00	3753905.00	0.04013
370728.00	3753905.00	0.04007	370778.00	3753905.00	0.04011
370828.00	3753905.00	0.03995	370878.00	3753905.00	0.03965
370928.00	3753905.00	0.03932	368528.00	3753955.00	0.01859
368578.00	3753955.00	0.01934	368628.00	3753955.00	0.02030
368678.00	3753955.00	0.02080	368728.00	3753955.00	0.02104
368778.00	3753955.00	0.02128	368828.00	3753955.00	0.02172
368878.00	3753955.00	0.02217	368928.00	3753955.00	0.02273
368978.00	3753955.00	0.02356	369028.00	3753955.00	0.02484
369078.00	3753955.00	0.02620	369128.00	3753955.00	0.02733
369178.00	3753955.00	0.02819	369228.00	3753955.00	0.02890
369278.00	3753955.00	0.02990	369328.00	3753955.00	0.03135
369378.00	3753955.00	0.03245	369428.00	3753955.00	0.03320
369478.00	3753955.00	0.03343	369528.00	3753955.00	0.03353
369578.00	3753955.00	0.03381	369628.00	3753955.00	0.03404
369678.00	3753955.00	0.03441	369728.00	3753955.00	0.03493
369778.00	3753955.00	0.03497	369828.00	3753955.00	0.03515
369878.00	3753955.00	0.03531	369928.00	3753955.00	0.03521
369978.00	3753955.00	0.03591	370028.00	3753955.00	0.03661
370078.00	3753955.00	0.03732	370128.00	3753955.00	0.03798

*** AERMOD - VERSION 16216r *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
 02/08/18
 *** AERMET - VERSION 16216 *** ***
 02:15:20

PAGE 188

*** MODELOPTs: NonDEFAULT CONC FLAT and ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: SLINES ***
 INCLUDING SOURCE(S): L0005761 , L0005762 , L0005763 , L0005764 ,
 L0005765 , L0005766 , L0005767 , L0005768 , L0005769 , L0005770 , L0005771 , L0005772 ,
 L0005773 , L0005774 , L0005775 , L0005776 , L0005777 , L0005778 , L0005779 , L0005780 ,
 L0005781 , L0005782 , L0005783 , L0005784 , L0005785 , L0005786 , L0005787 ,
 L0005788 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

		** CONC OF PM_10 IN MICROGRAMS/M**3			
X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370178.00	3753955.00	0.03832	370228.00	3753955.00	0.03802
370278.00	3753955.00	0.03761	370328.00	3753955.00	0.03716
370378.00	3753955.00	0.03689	370428.00	3753955.00	0.03682
370478.00	3753955.00	0.03724	370528.00	3753955.00	0.03779
370578.00	3753955.00	0.03819	370628.00	3753955.00	0.03798
370678.00	3753955.00	0.03762	370728.00	3753955.00	0.03749
370778.00	3753955.00	0.03748	370828.00	3753955.00	0.03738
370878.00	3753955.00	0.03737	370928.00	3753955.00	0.03731
368528.00	3754005.00	0.01715	368578.00	3754005.00	0.01778
368628.00	3754005.00	0.01836	368678.00	3754005.00	0.01877
368728.00	3754005.00	0.01903	368778.00	3754005.00	0.01929
368828.00	3754005.00	0.01962	368878.00	3754005.00	0.02001
368928.00	3754005.00	0.02049	368978.00	3754005.00	0.02136
369028.00	3754005.00	0.02233	369078.00	3754005.00	0.02337
369128.00	3754005.00	0.02420	369178.00	3754005.00	0.02500
369228.00	3754005.00	0.02586	369278.00	3754005.00	0.02726
369328.00	3754005.00	0.02838	369378.00	3754005.00	0.02890
369428.00	3754005.00	0.02902	369478.00	3754005.00	0.02920
369528.00	3754005.00	0.02908	369578.00	3754005.00	0.02938
369628.00	3754005.00	0.02976	369678.00	3754005.00	0.03021
369728.00	3754005.00	0.03068	369778.00	3754005.00	0.03110
369828.00	3754005.00	0.03135	369878.00	3754005.00	0.03145
369928.00	3754005.00	0.03200	369978.00	3754005.00	0.03302
370028.00	3754005.00	0.03371	370078.00	3754005.00	0.03448
370128.00	3754005.00	0.03519	370178.00	3754005.00	0.03548
370228.00	3754005.00	0.03528	370278.00	3754005.00	0.03492
370328.00	3754005.00	0.03449	370378.00	3754005.00	0.03419
370428.00	3754005.00	0.03415	370478.00	3754005.00	0.03446
370528.00	3754005.00	0.03498	370578.00	3754005.00	0.03562
370628.00	3754005.00	0.03571	370678.00	3754005.00	0.03530
370728.00	3754005.00	0.03511	370778.00	3754005.00	0.03517
370828.00	3754005.00	0.03524	370878.00	3754005.00	0.03539
370928.00	3754005.00	0.03529	368528.00	3754055.00	0.01606
368578.00	3754055.00	0.01655	368628.00	3754055.00	0.01697
368678.00	3754055.00	0.01721	368728.00	3754055.00	0.01738
368778.00	3754055.00	0.01760	368828.00	3754055.00	0.01782
368878.00	3754055.00	0.01806	368928.00	3754055.00	0.01860
368978.00	3754055.00	0.01936	369028.00	3754055.00	0.02011
369078.00	3754055.00	0.02091	369128.00	3754055.00	0.02164
369178.00	3754055.00	0.02238	369228.00	3754055.00	0.02315

*** AERMOD - VERSION 16216r *** *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
 02/08/18
 *** AERMET - VERSION 16216 *** ***
 02:15:20

PAGE 189

*** MODELOPTs: NonDEFAULT CONC FLAT and ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: SLINES ***
 INCLUDING SOURCE(S): L0005761 , L0005762 , L0005763 , L0005764 ,
 L0005765 , L0005766 , L0005767 , L0005768 , L0005769 , L0005770 , L0005771 , L0005772 ,
 L0005773 , L0005774 , L0005775 , L0005776 , L0005777 , L0005778 , L0005779 , L0005780 ,
 L0005781 , L0005782 , L0005783 , L0005784 , L0005785 , L0005786 , L0005787 ,
 L0005788 , . . . , . . .

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

		** CONC OF PM_10 IN MICROGRAMS/M**3			
X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
369278.00	3754055.00	0.02450	369328.00	3754055.00	0.02500
369378.00	3754055.00	0.02523	369428.00	3754055.00	0.02535
369478.00	3754055.00	0.02547	369528.00	3754055.00	0.02565
369578.00	3754055.00	0.02601	369628.00	3754055.00	0.02633
369678.00	3754055.00	0.02664	369728.00	3754055.00	0.02686
369778.00	3754055.00	0.02720	369828.00	3754055.00	0.02757
369878.00	3754055.00	0.02797	369928.00	3754055.00	0.02842
369978.00	3754055.00	0.02948	370028.00	3754055.00	0.03056
370078.00	3754055.00	0.03120	370128.00	3754055.00	0.03179
370178.00	3754055.00	0.03204	370228.00	3754055.00	0.03199
370278.00	3754055.00	0.03191	370328.00	3754055.00	0.03180
370378.00	3754055.00	0.03157	370428.00	3754055.00	0.03163
370478.00	3754055.00	0.03198	370528.00	3754055.00	0.03242
370578.00	3754055.00	0.03300	370628.00	3754055.00	0.03323
370678.00	3754055.00	0.03283	370728.00	3754055.00	0.03285
370778.00	3754055.00	0.03293	370828.00	3754055.00	0.03315
370878.00	3754055.00	0.03332	370928.00	3754055.00	0.03324
368528.00	3754105.00	0.01480	368578.00	3754105.00	0.01576
368628.00	3754105.00	0.01606	368678.00	3754105.00	0.01599
368728.00	3754105.00	0.01597	368778.00	3754105.00	0.01607
368828.00	3754105.00	0.01612	368878.00	3754105.00	0.01635
368928.00	3754105.00	0.01697	368978.00	3754105.00	0.01781
369028.00	3754105.00	0.01832	369078.00	3754105.00	0.01885
369128.00	3754105.00	0.01942	369178.00	3754105.00	0.02007
369228.00	3754105.00	0.02082	369278.00	3754105.00	0.02154
369328.00	3754105.00	0.02220	369378.00	3754105.00	0.02256
369428.00	3754105.00	0.02273	369478.00	3754105.00	0.02297
369528.00	3754105.00	0.02319	369578.00	3754105.00	0.02355
369628.00	3754105.00	0.02375	369678.00	3754105.00	0.02394
369728.00	3754105.00	0.02408	369778.00	3754105.00	0.02431
369828.00	3754105.00	0.02459	369878.00	3754105.00	0.02487
369928.00	3754105.00	0.02537	369978.00	3754105.00	0.02605
370028.00	3754105.00	0.02698	370078.00	3754105.00	0.02789
370128.00	3754105.00	0.02867	370178.00	3754105.00	0.02899
370228.00	3754105.00	0.02918	370278.00	3754105.00	0.02911
370328.00	3754105.00	0.02911	370378.00	3754105.00	0.02912
370428.00	3754105.00	0.02926	370478.00	3754105.00	0.02970
370528.00	3754105.00	0.03010	370578.00	3754105.00	0.03045
370628.00	3754105.00	0.03054	370678.00	3754105.00	0.03056
370728.00	3754105.00	0.03072	370778.00	3754105.00	0.03093

*** AERMOD - VERSION 16216r *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
 02/08/18
 *** AERMET - VERSION 16216 *** ***
 02:15:20

PAGE 190

*** MODELOPTs: NonDEFAULT CONC FLAT and ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: SLINES ***
 INCLUDING SOURCE(S): L0005761 , L0005762 , L0005763 , L0005764 ,
 L0005765 , L0005766 , L0005767 , L0005768 , L0005769 , L0005770 , L0005771 , L0005772 ,
 L0005773 , L0005774 , L0005775 , L0005776 , L0005777 , L0005778 , L0005779 , L0005780 ,
 L0005781 , L0005782 , L0005783 , L0005784 , L0005785 , L0005786 , L0005787 ,
 L0005788 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

		** CONC OF PM_10 IN MICROGRAMS/M**3			
X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370828.00	3754105.00	0.03115	370878.00	3754105.00	0.03128
370928.00	3754105.00	0.03121	368528.00	3754155.00	0.01386
368578.00	3754155.00	0.01537	368628.00	3754155.00	0.01511
368678.00	3754155.00	0.01487	368728.00	3754155.00	0.01473
368778.00	3754155.00	0.01460	368828.00	3754155.00	0.01473
368878.00	3754155.00	0.01515	368928.00	3754155.00	0.01597
368978.00	3754155.00	0.01676	369028.00	3754155.00	0.01699
369078.00	3754155.00	0.01715	369128.00	3754155.00	0.01753
369178.00	3754155.00	0.01812	369228.00	3754155.00	0.01886
369278.00	3754155.00	0.01967	369328.00	3754155.00	0.02017
369378.00	3754155.00	0.02055	369428.00	3754155.00	0.02094
369478.00	3754155.00	0.02124	369528.00	3754155.00	0.02142
369578.00	3754155.00	0.02169	369628.00	3754155.00	0.02182
369678.00	3754155.00	0.02197	369728.00	3754155.00	0.02207
369778.00	3754155.00	0.02228	369828.00	3754155.00	0.02243
369878.00	3754155.00	0.02261	369928.00	3754155.00	0.02298
369978.00	3754155.00	0.02359	370028.00	3754155.00	0.02447
370078.00	3754155.00	0.02540	370128.00	3754155.00	0.02621
370178.00	3754155.00	0.02667	370228.00	3754155.00	0.02691
370278.00	3754155.00	0.02685	370328.00	3754155.00	0.02672
370378.00	3754155.00	0.02680	370428.00	3754155.00	0.02717
370478.00	3754155.00	0.02785	370528.00	3754155.00	0.02826
370578.00	3754155.00	0.02841	370628.00	3754155.00	0.02828
370678.00	3754155.00	0.02838	370728.00	3754155.00	0.02877
370778.00	3754155.00	0.02904	370828.00	3754155.00	0.02929
370878.00	3754155.00	0.02926	370928.00	3754155.00	0.02919
368528.00	3754205.00	0.01431	368578.00	3754205.00	0.01444
368628.00	3754205.00	0.01409	368678.00	3754205.00	0.01374
368728.00	3754205.00	0.01363	368778.00	3754205.00	0.01358
368828.00	3754205.00	0.01381	368878.00	3754205.00	0.01435
368928.00	3754205.00	0.01507	368978.00	3754205.00	0.01566
369028.00	3754205.00	0.01571	369078.00	3754205.00	0.01569
369128.00	3754205.00	0.01595	369178.00	3754205.00	0.01645
369228.00	3754205.00	0.01713	369278.00	3754205.00	0.01810
369328.00	3754205.00	0.01854	369378.00	3754205.00	0.01891
369428.00	3754205.00	0.01933	369478.00	3754205.00	0.01975
369528.00	3754205.00	0.01997	369578.00	3754205.00	0.02022
369628.00	3754205.00	0.02042	369678.00	3754205.00	0.02060
369728.00	3754205.00	0.02068	369778.00	3754205.00	0.02083
369828.00	3754205.00	0.02070	369878.00	3754205.00	0.02068

*** AERMOD - VERSION 16216r *** *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
 02/08/18
 *** AERMET - VERSION 16216 *** ***
 02:15:20

PAGE 191
 *** MODELOPTs: NonDEFAULT CONC FLAT and ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: SLINES ***
 INCLUDING SOURCE(S): L0005761 , L0005762 , L0005763 , L0005764 ,
 L0005765 , L0005766 , L0005767 , L0005768 , L0005769 , L0005770 , L0005771 , L0005772 ,
 L0005773 , L0005774 , L0005775 , L0005776 , L0005777 , L0005778 , L0005779 , L0005780 ,
 L0005781 , L0005782 , L0005783 , L0005784 , L0005785 , L0005786 , L0005787 ,
 L0005788 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM ₁₀ IN MICROGRAMS/M ³			**		
X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
369928.00	3754205.00	0.02100	369978.00	3754205.00	0.02154
370028.00	3754205.00	0.02232	370078.00	3754205.00	0.02315
370128.00	3754205.00	0.02410	370178.00	3754205.00	0.02465
370228.00	3754205.00	0.02495	370278.00	3754205.00	0.02494
370328.00	3754205.00	0.02472	370378.00	3754205.00	0.02474
370428.00	3754205.00	0.02529	370478.00	3754205.00	0.02606
370528.00	3754205.00	0.02650	370578.00	3754205.00	0.02654
370628.00	3754205.00	0.02625	370678.00	3754205.00	0.02637
370728.00	3754205.00	0.02686	370778.00	3754205.00	0.02719
370828.00	3754205.00	0.02742	370878.00	3754205.00	0.02738
370928.00	3754205.00	0.02717			

*** AERMOT - VERSION 16216r *** *** C:\AERMOT Projects\West Basin Desal\West Basin Desal.isc ***
 02/08/18
 *** AERMOT - VERSION 16216 *** ***
 02:15:20

PAGE 192

*** MODELOPTs: NonDEFAULT CONC FLAT and ELEV URBAN ADJ_U*

*** THE SUMMARY OF MAXIMUM ANNUAL RESULTS AVERAGED OVER 5 YEARS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

GROUP ID		AVERAGE CONC	RECEPTOR (XR, YR, ZELEV, ZHILL, ZFLAG)				OF TYPE	NETWORK GRID-ID
SLINE1	1ST HIGHEST VALUE IS	4.91867 AT (	368545.12,	3752572.29,	16.44,	46.50,	0.00)	DC
	2ND HIGHEST VALUE IS	4.85043 AT (	368594.00,	3752590.00,	21.62,	46.50,	0.00)	DC
	3RD HIGHEST VALUE IS	4.27465 AT (	368620.00,	3752598.00,	25.08,	46.50,	0.00)	DC
	4TH HIGHEST VALUE IS	4.21214 AT (	368531.00,	3752563.00,	14.89,	46.50,	0.00)	DC
	5TH HIGHEST VALUE IS	4.01928 AT (	368570.00,	3752573.00,	18.19,	46.51,	0.00)	DC
	6TH HIGHEST VALUE IS	3.97959 AT (	368644.00,	3752608.00,	29.00,	46.37,	0.00)	DC
	7TH HIGHEST VALUE IS	3.86431 AT (	368670.00,	3752623.00,	32.33,	46.13,	0.00)	DC
	8TH HIGHEST VALUE IS	3.11945 AT (	368645.00,	3752598.00,	28.87,	46.37,	0.00)	DC
	9TH HIGHEST VALUE IS	3.01713 AT (	368709.00,	3752637.00,	38.63,	43.36,	0.00)	DC
	10TH HIGHEST VALUE IS	2.98584 AT (	368695.00,	3752623.00,	35.44,	45.30,	0.00)	DC
SLINE2	1ST HIGHEST VALUE IS	0.26857 AT (	368531.00,	3752563.00,	14.89,	46.50,	0.00)	DC
	2ND HIGHEST VALUE IS	0.26071 AT (	368545.12,	3752572.29,	16.44,	46.50,	0.00)	DC
	3RD HIGHEST VALUE IS	0.23504 AT (	368545.00,	3752548.00,	15.40,	46.51,	0.00)	DC
	4TH HIGHEST VALUE IS	0.23172 AT (	368570.00,	3752573.00,	18.19,	46.51,	0.00)	DC
	5TH HIGHEST VALUE IS	0.21420 AT (	368594.00,	3752590.00,	21.62,	46.50,	0.00)	DC
	6TH HIGHEST VALUE IS	0.21354 AT (	368545.00,	3752523.00,	14.33,	46.51,	0.00)	DC
	7TH HIGHEST VALUE IS	0.20999 AT (	368570.00,	3752548.00,	17.36,	46.51,	0.00)	DC
	8TH HIGHEST VALUE IS	0.19966 AT (	368595.00,	3752573.00,	21.09,	46.50,	0.00)	DC
	9TH HIGHEST VALUE IS	0.19201 AT (	368570.00,	3752523.00,	16.33,	46.51,	0.00)	DC
	10TH HIGHEST VALUE IS	0.18889 AT (	368620.00,	3752598.00,	25.08,	46.50,	0.00)	DC
SLINE3	1ST HIGHEST VALUE IS	3.41723 AT (	369178.00,	3753805.00,	25.67,	25.67,	0.00)	DC
	2ND HIGHEST VALUE IS	3.33250 AT (	369228.00,	3753805.00,	26.50,	26.50,	0.00)	DC
	3RD HIGHEST VALUE IS	3.17588 AT (	369278.00,	3753805.00,	27.85,	27.85,	0.00)	DC
	4TH HIGHEST VALUE IS	3.05100 AT (	369528.00,	3753805.00,	29.08,	29.08,	0.00)	DC
	5TH HIGHEST VALUE IS	2.94959 AT (	369128.00,	3753805.00,	30.29,	30.29,	0.00)	DC
	6TH HIGHEST VALUE IS	2.93041 AT (	369478.00,	3753805.00,	30.41,	30.41,	0.00)	DC
	7TH HIGHEST VALUE IS	2.90658 AT (	369578.00,	3753805.00,	30.60,	30.60,	0.00)	DC
	8TH HIGHEST VALUE IS	2.90258 AT (	369428.00,	3753805.00,	30.75,	30.75,	0.00)	DC
	9TH HIGHEST VALUE IS	2.83960 AT (	369328.00,	3753805.00,	31.46,	31.46,	0.00)	DC
	10TH HIGHEST VALUE IS	2.83253 AT (	369378.00,	3753805.00,	31.54,	31.54,	0.00)	DC
SLINE4	1ST HIGHEST VALUE IS	0.12229 AT (	368670.00,	3752623.00,	32.33,	46.13,	0.00)	DC
	2ND HIGHEST VALUE IS	0.12133 AT (	368740.00,	3752648.00,	42.39,	42.39,	0.00)	DC
	3RD HIGHEST VALUE IS	0.12133 AT (	368709.00,	3752637.00,	38.63,	43.36,	0.00)	DC
	4TH HIGHEST VALUE IS	0.11827 AT (	368644.00,	3752608.00,	29.00,	46.37,	0.00)	DC
	5TH HIGHEST VALUE IS	0.11816 AT (	368594.00,	3752590.00,	21.62,	46.50,	0.00)	DC
	6TH HIGHEST VALUE IS	0.11770 AT (	368620.00,	3752598.00,	25.08,	46.50,	0.00)	DC
	7TH HIGHEST VALUE IS	0.11683 AT (	368695.00,	3752623.00,	35.44,	45.30,	0.00)	DC
	8TH HIGHEST VALUE IS	0.11574 AT (	368545.12,	3752572.29,	16.44,	46.50,	0.00)	DC
	9TH HIGHEST VALUE IS	0.11231 AT (	368570.00,	3752573.00,	18.19,	46.51,	0.00)	DC
	10TH HIGHEST VALUE IS	0.11220 AT (	368531.00,	3752563.00,	14.89,	46.50,	0.00)	DC

*** AERMOD - VERSION 16216r *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
 02/08/18
 *** AERMET - VERSION 16216 *** ***
 02:15:20

PAGE 193
 *** MODELOPTs: NonDEFAULT CONC FLAT and ELEV URBAN ADJ_U*

*** THE SUMMARY OF MAXIMUM ANNUAL RESULTS AVERAGED OVER 5 YEARS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

GROUP ID	AVERAGE CONC	RECEPTOR (XR, YR, ZELEV, ZHILL, ZFLAG)	OF TYPE	NETWORK GRID-ID
SLINE5	1ST HIGHEST VALUE IS	0.11870 AT (368670.00, 3752623.00,	32.33, 46.13, 0.00)	DC
	2ND HIGHEST VALUE IS	0.11848 AT (368740.00, 3752648.00,	42.39, 42.39, 0.00)	DC
	3RD HIGHEST VALUE IS	0.11787 AT (368709.00, 3752637.00,	38.63, 43.36, 0.00)	DC
	4TH HIGHEST VALUE IS	0.11588 AT (368594.00, 3752590.00,	21.62, 46.50, 0.00)	DC
	5TH HIGHEST VALUE IS	0.11483 AT (368545.12, 3752572.29,	16.44, 46.50, 0.00)	DC
	6TH HIGHEST VALUE IS	0.11466 AT (368620.00, 3752598.00,	25.08, 46.50, 0.00)	DC
	7TH HIGHEST VALUE IS	0.11466 AT (368644.00, 3752608.00,	29.00, 46.37, 0.00)	DC
	8TH HIGHEST VALUE IS	0.11295 AT (368695.00, 3752623.00,	35.44, 45.30, 0.00)	DC
	9TH HIGHEST VALUE IS	0.11176 AT (368531.00, 3752563.00,	14.89, 46.50, 0.00)	DC
	10TH HIGHEST VALUE IS	0.11073 AT (368570.00, 3752573.00,	18.19, 46.51, 0.00)	DC

*** RECEPTOR TYPES: GC = GRIDCART
 GP = GRIDPOLR
 DC = DISCCART
 DP = DISCPOLR

*** AERMOD - VERSION 16216r *** *** C:\AERMOD Projects\West Basin Desal\West Basin Desal.isc ***
02/08/18
*** AERMET - VERSION 16216 *** *** ***
02:15:20

PAGE 194

*** MODELOPTs: NonDEFAULT CONC FLAT and ELEV URBAN ADJ_U*

*** Message Summary : AERMOD Model Execution ***

----- Summary of Total Messages -----

A Total of 0 Fatal Error Message(s)
A Total of 2 Warning Message(s)
A Total of 718 Informational Message(s)

A Total of 43848 Hours Were Processed

A Total of 458 Calm Hours Identified

A Total of 260 Missing Hours Identified (0.59 Percent)

***** FATAL ERROR MESSAGES *****
*** NONE ***

***** WARNING MESSAGES *****
ME W186 4421 MEOPEN: THRESH_LMIN 1-min ASOS wind speed threshold used 0.50
ME W187 4421 MEOPEN: ADJ_U* Option for Low Winds used in AERMET

*** AERMOD Finishes Successfully ***

GHG/Energy
A. Construction

Fuel Consumption and Construction GHG Summary - Local Project

West Basin Ocean Water Desalination Project

Fuel Consumption & Construction GHG Summary - Local Projects

Construction Fuel Consumption Summary

Phase	gallons		Total CO ₂ (MT)	Years
	Diesel	Gas		
Demolition of Power Units - 2021	79,446	4,261	844.34	
Intake Demolition	21,943	1,442	235.57	
Intake Site Prep	12,891	865	138.56	
Intake Grading	27,170	1,442	288.63	
Intake Construction	27,855	10,925	380.07	
Treatment Site Prep	473,196	6,621	4,861.93	
Treatment Underground	151,970	3,278	1,571.70	
Treatment Foundation	94,972	509,141	5,500.41	
Treatment Structural	187,507	98,535	2,781.15	
Treatment Install	123,547	67,955	1,859.49	
Treatment Start-up	0	4,370	38.94	
Treatment Paving	994	87	10.87	
Treatment Arch Coat	15,119	10,161	243.99	
Distribution Demolition	131,329	6,555	1,391.40	
Distribution Excavation	307,570	10,925	3,219.18	
Distribution Paving	44,746	7,375	519.88	
Offshore Mobilization	23,514	601	244.02	
Shoreside Prep, Pipe Assembly & Preparation of Intake	44,136	1,229	459	
Retrofit Pipe in Pipe	44,136	1,229	458.93	
Installation of Intake	40,175	1,229	418.72	
Shoreside Prep, Pipe Assembly & Preparation of Discharge	40,175	1,229	418.72	
Retrofit Pipe in Pipe	29,424	819	305.95	
Installation of Discharge	26,783	819	279.15	
Total (Dredge Disposal Onsite)	1,948,600	751,095	26,471	5
Average Annual	389,720	150,219	5,294	
Total (Dredge Disposal In Ocean)	1,953,057	751,095	26,516	
Average Annual	390,611	150,219	5,303	
Total (Dredge Disposal In Landfill)	1,952,561	751,095	26,511	
Average Annual	390,512	150,219	5,302	
Construction	Total Gallons	Annual		
Onsite Equipment	1,061,641	212,328	diesel	
Haul Trucks/barge (Onsite Dredge disposal)	773,647	154,729	diesel	
Haul Trucks/barge (In Ocean Dredge disposal)	778,104	155,621	diesel	
Haul Trucks/barge (In Landfill Dredge disposal)	777,609	155,522	diesel	
Vendor Trucks	186,871	37,374	diesel	
Worker Trips	753,143	150,629	gasoline	

West Basin Ocean Water Desalination Project

Fuel Consumption & Construction GHG Summary - Local Projects

Comparison to LA County

	Diesel	Gasoline
Project	390,611	150,219
County	569,783,426	3,980,837,831
% County	0.07%	0.004%

By Project Component

	<i>GHG (MT)</i>		
	<i>Total</i>	<i>Annual</i>	<i>Amortized</i>
Desalination Facility	18,756	3,751	625
Marine Construction Activities	3,038	608	101
Desalinated Water Conveyance	5,130	1,026	171
Total Amortized Construction			897
Annual Operational Emissions			25,126
Total Local Projects			26,023
Current Imported			15,064
Emissions to be Mitigated			10,959

Natural Gas Consumption

Natural Gas Consumption for Local Projects were not calculated as they would be less than the Regional Projects and were determined to be Less than Significant for Air Quality. Emissions are Less than Significant from an Energy Standpoint as well and therefore additional modeling was not conducted.

Assumptions

10.15 diesel	KgCO ₂ /gallon ²
8.91 gasoline	KgCO ₂ /gallon ²
1 MT = 1,000 kilograms	
2204.623 lbs = 1 MT	

Construction	diesel	Used for trucks (haul and vendor) and off-road equipment
	gasoline	worker vehicles
*Mitigated and unmitigated emissions will be the same as vehicle use does not change.		
Operation	diesel	Majority of trucks and buses
	gasoline	remaining vehicle mix
LCFS & Pavley assumed for on-road vehicles after year 2011		

2 U.S. Energy Information Administration Voluntary reporting of Greenhouse Gases Program, located here: <http://www.eia.gov/oiaf/1605/coefficients.html>

West Basin Ocean Water Desalination Project

Fuel Conversion & GHG Emissions - Construction - Local Projects

	Total CO ₂ lbs/day	Days	Total CO ₂ MT/yr	Fuel Type	Factor KGCO ₂ /gal	Gallons	Total Diesel (gal)	Total Gas (gal)
<i>Demolition of Power Units - 2021</i>								
Off-road	6,349	130	374.36	diesel	10.15	36,883		
Haul	7,326		432.01	diesel	10.15	42,563		
Vendor	0		0.00	diesel	10.15	0		
Worker	644		37.96	gasoline	8.91	4,261	79,446.12	4,260.87
<i>Intake Demolition</i>								
Off-road	5,442	66	162.93	diesel	10.15	16,052		
Haul	1,997		59.79	diesel	10.15	5,891		
Vendor	0		0.00	diesel	10.15	0		
Worker	429		12.85	gasoline	8.91	1,442	21,943.24	1,442.14
<i>Intake Site Prep</i>								
Off-road	3,715	44	74.15	diesel	10.15	7,306		
Haul	2,841		56.69	diesel	10.15	5,586		
Vendor	0		0.00	diesel	10.15	0		
Worker	386		7.71	gasoline	8.91	865	12,891.43	865.28
<i>Intake Grading</i>								
Off-road	6,056	66	181.29	diesel	10.15	17,861		
Haul	3,156		94.49	diesel	10.15	9,309		
Vendor	0		0.00	diesel	10.15	0		
Worker	429		12.85	gasoline	8.91	1,442	27,170.31	1,442.14
<i>Intake Construction</i>								
Off-road	1,247	500	282.73	diesel	10.15	27,855		
Haul	0		0.00	diesel	10.15	0		
Vendor	0		0.00	diesel	10.15	0		
Worker	429		97.34	gasoline	8.91	10,925	27,855.19	10,925.31
<i>Treatment Site Prep</i>								
Off-road	6,070	303	834.31	diesel	10.15	82,198		
Haul	28,876		3,968.63	diesel	10.15	390,998		
Vendor	0		0.00	diesel	10.15	0		
Worker	429		58.99	gasoline	8.91	6,621	473,195.86	6,620.74
<i>Treatment Underground</i>								
Off-road	3,463	200	314.11	diesel	10.15	30,947		
Haul	13,541		1,228.39	diesel	10.15	121,023		
Vendor	0		0.00	diesel	10.15	0		
Worker	322		29.20	gasoline	8.91	3,278	151,970.29	3,277.59
<i>Treatment Foundation</i>								
Off-road	3,817	300	519.42	diesel	10.15	51,174		
Haul	0		0.00	diesel	10.15	0		
Vendor	3,267		444.55	diesel	10.15	43,798		
Worker	33,337		4,536.44	gasoline	8.91	509,141	94,972.07	509,140.61

West Basin Ocean Water Desalination Project

Fuel Conversion & GHG Emissions - Construction - Local Projects

<i>Treatment Structural</i>								
Off-road	3,967	580	1,043.73	diesel	10.15	102,831		
Haul	0		0.00	diesel	10.15	0		
Vendor	3,267		859.46	diesel	10.15	84,676		
Worker	3,337		877.95	gasoline	8.91	98,535	187,507.08	98,535.38
<i>Treatment Install</i>								
Off-road	3,645	400	661.27	diesel	10.15	65,150		
Haul	0		0.00	diesel	10.15	0		
Vendor	3,267		592.73	diesel	10.15	58,397		
Worker	3,337		605.48	gasoline	8.91	67,955	123,547.15	67,955.44
<i>Treatment Start-up</i>								
Off-road	0	200	0.00	diesel	10.15	0		
Haul	0		0.00	diesel	10.15	0		
Vendor	0		0.00	diesel	10.15	0		
Worker	429		38.94	gasoline	8.91	4,370	0.00	4,370.13
<i>Treatment Paving</i>								
Off-road	1,113	20	10.09	diesel	10.15	994		
Haul	0		0.00	diesel	10.15	0		
Vendor	0		0.00	diesel	10.15	0		
Worker	86		0.78	gasoline	8.91	87	994.35	87.40
<i>Treatment Arch Coat</i>								
Off-road	1,128	300	153.46	diesel	10.15	15,119		
Haul	0		0.00	diesel	10.15	0		
Vendor	0		0.00	diesel	10.15	0		
Worker	665		90.53	gasoline	8.91	10,161	15,119.02	10,160.54
<i>Distribution Demolition</i>								
Off-road	3,774	500	856.00	diesel	10.15	84,335		
Haul	2,103		476.99	diesel	10.15	46,994		
Vendor	0		0.00	diesel	10.15	0		
Worker	258		58.41	gasoline	8.91	6,555	131,329.28	6,555.19
<i>Distribution Excavation</i>								
Off-road	6,994	500	1,586.31	diesel	10.15	156,287		
Haul	6,770		1,535.52	diesel	10.15	151,283		
Vendor	0		0.00	diesel	10.15	0		
Worker	429		97.34	gasoline	8.91	10,925	307,569.74	10,925.31
<i>Distribution Paving</i>								
Off-road	2,225	450	454.17	diesel	10.15	44,746		
Haul	0		0.00	diesel	10.15	0		
Vendor	0		0.00	diesel	10.15	0		
Worker	322		65.71	gasoline	8.91	7,375	44,745.91	7,374.59
<i>Offshore Mobilization</i>								
Off-road		22	238.67	diesel	10.15	23,514		
Haul			0.00	diesel	10.15	0		
Vendor			0.00	diesel	10.15	0		
Worker	537		5.35	gasoline	8.91	601	23,514.38	600.89

West Basin Ocean Water Desalination Project

Fuel Conversion & GHG Emissions - Construction - Local Projects

<i>Shoreside Prep, Pipe Assembly & Preparation of Intake</i>							
Off-road	45	448	diesel	10.15	44,136		
Haul		0.00	diesel	10.15	0		
Vendor		0.00	diesel	10.15	0		
Worker	537	10.95	gasoline	8.91	1,229	44,136.08	1,229.10
<i>Retrofit Pipe in Pipe</i>							
Off-road	75	746.64	diesel	10.15	73,560		
Haul		0.00	diesel	10.15	0		
Vendor		0.00	diesel	10.15	0		
Worker	537	18.25	gasoline	8.91	2,048	73,560.13	2,048.50
<i>Installation of Intake</i>							
Off-road	45	407.77	diesel	10.15	40,175		
Haul		0.00	diesel	10.15	0		
Vendor		0.00	diesel	10.15	0		
Worker	537	10.95	gasoline	8.91	1,229	40,174.57	1,229.10
<i>Shoreside Prep, Pipe Assembly & Preparation of Discharge</i>							
Off-road	45	407.77	diesel	10.15	40,175		
Haul		0.00	diesel	10.15	0		
Vendor		0.00	diesel	10.15	0		
Worker	537	10.95	gasoline	8.91	1,229	40,174.57	1,229.10
<i>Installation of Discharge</i>							
Off-road	30	271.85	diesel	10.15	26,783		
Haul		0.00	diesel	10.15	0		
Vendor		0.00	diesel	10.15	0		
Worker	537	7.30	gasoline	8.91	819	26,783.05	819.40
<i>Dredge Disposal - In Ocean</i>							
Off-road	45	0.00	diesel	10.15	0		
Haul		45.24	diesel	10.15	4,457		
Vendor	0	0.00	diesel	10.15	0		
Worker	0	0.00	gasoline	8.91	0	4,456.70	0.00
<i>Dredge Disposal - On shore</i>							
Off-road	45	0.00	diesel	10.15	0		
Haul		40.21	diesel	10.15	3,962		
Vendor		0.00	diesel	10.15	0		
Worker		0.00	gasoline	8.91	0	3,961.51	0.00
<i>Offshore - land Based Equipment</i> (Incorporated as appropriate to offshore phases)							
Off-road	544						
Haul	1,098						
Vendor	0						
Worker	537						

Fuel Consumption and Construction GHG Summary - Regional Project

West Basin Ocean Water Desalination Project

Fuel Consumption & Construction GHG Summary - Regional Projects

Construction Fuel Consumption Summary

Phase	gallons		Total CO ₂ (MT)	Years
	Diesel	Gas		
Treatment Plant Construction - Excavation	137,430	1,923	1,412.05	
Treatment Plant Construction - Building Construction	106,685	56,063	1,582.38	
Treatment Plant Construction - Architectural Coating	8,315	5,588	134.19	
Distribution Demolition	131,329	6,555	1,391.40	
Distribution Excavation	307,570	10,925	3,219.18	
Distribution Paving	44,746	7,375	519.88	
Installation of Intake	44,136	1,229	458.93	
Installation of Discharge	26,783	819	279.15	
Total	736,075	88,429	8,259	3
Average Annual	245,358	29,476	2,753	

Construction	Total Gallons	Annual	
Onsite Equipment	446,982	148,994	diesel
Haul Trucks	311,834	103,945	diesel
Vendor Trucks	48,178	16,059	diesel
Worker Trips	90,478	30,159	gasoline

Comparison to LA County

	Diesel	Gasoline
Project	245,358	29,476
County	569,783,426	3,980,837,831
% County	0.04%	0.001%

By Project Component

	GHG (MT)		
	Total	Annual	Amortized
Treatment Plant Construction	3,129	1,043	104
Desalinated Water Conveyance	5,130	1,710	171
Marine Construction Activities	738	246	25
Total Amortized Regional Construction			300
Total Amortized Local Construction			897
Total Amortized Construction			1,197
Annual Operational Emissions			80,760
Total Regional + Local Projects			81,957
Current Imported			45,192
Emissions to be Mitigated			36,765

West Basin Ocean Water Desalination Project

Fuel Consumption & Construction GHG Summary - Regional Projects

Natural Gas Consumption

	<i>KBTU/year</i>	
Onsite Building Consumption	35,856	KBTU/year
	35,856,110.00	BTU/year
	358.65	Therms/year
	0.0004	Million Therms/year
County of Los Angeles Consumption	2,869.00	Million Therms/year
Percent of County Consumption	0.00001%	

Assumptions

10.15 diesel	KgCO ₂ /gallon ²	
8.91 gasoline	KgCO ₂ /gallon ²	
1 MT = 1,000 kilograms		
2204.623 lbs = 1 MT		
1.00024E-05 therms per BTU		

Construction	diesel	Used for trucks (haul and vendor) and off-road equipment
	gasoline	worker vehicles
*Mitigated and unmitigated emissions will be the same as vehicle use does not change.		
Operation	diesel	Majority of trucks and buses
	gasoline	remaining vehicle mix
LCFS & Pavley assumed for on-road vehicles after year 2011		

2 U.S. Energy Information Administration Voluntary Reporting of Greenhouse Gases Program, located here: <http://www.eia.gov/oiaf/1605/coefficients.html>

West Basin Ocean Water Desalination Project

Fuel Conversion & GHG Emissions - Construction - Regional Projects

	Total CO ₂ lbs/day	Days	Total CO ₂ MT/yr	Fuel Type	Factor KGCO ₂ /gal	Gallons	Total Diesel (gal)	Total Gas (gal)
<i>Treatment Plant Construction - Excavation</i>								
Off-road	6,070	88	242.31	diesel	10.15	23,873		
Haul	28,876		1,152.61	diesel	10.15	113,557		
Vendor	0		0.00	diesel	10.15	0		
Worker	429		17.13	gasoline	8.91	1,923	137,429.82	1,922.86
<i>Treatment Plant Construction - Building Construction</i>								
Off-road	3,967	330	593.85	diesel	10.15	58,507		
Haul	0		0.00	diesel	10.15	0		
Vendor	3,267		489.00	diesel	10.15	48,178		
Worker	3,337		499.52	gasoline	8.91	56,063	106,685.06	56,063.24
<i>Treatment Plant Construction - Architectural Coating</i>								
Off-road	1,128	165	84.40	diesel	10.15	8,315		
Haul	0		0.00	diesel	10.15	0		
Vendor	0		0.00	diesel	10.15	0		
Worker	665		49.79	gasoline	8.91	5,588	8,315.46	5,588.30
<i>Distribution Demolition</i>								
Off-road	3,774	500	856.00	diesel	10.15	84,335		
Haul	2,103		476.99	diesel	10.15	46,994		
Vendor	0		0.00	diesel	10.15	0		
Worker	258		58.41	gasoline	8.91	6,555	131,329.28	6,555.19
<i>Distribution Excavation</i>								
Off-road	6,994	500	1,586.31	diesel	10.15	156,287		
Haul	6,770		1,535.52	diesel	10.15	151,283		
Vendor	0		0.00	diesel	10.15	0		
Worker	429		97.34	gasoline	8.91	10,925	307,569.74	10,925.31
<i>Distribution Paving</i>								
Off-road	2,225	450	454.17	diesel	10.15	44,746		
Haul	0		0.00	diesel	10.15	0		
Vendor	0		0.00	diesel	10.15	0		
Worker	322		65.71	gasoline	8.91	7,375	44,745.91	7,374.59
<i>Installation of Intake</i>								
Off-road		45	447.98	diesel	10.15	44,136		
Haul			0.00	diesel	10.15	0		
Vendor			0.00	diesel	10.15	0		
Worker	537		10.95	gasoline	8.91	1,229	44,136.08	1,229.10
<i>Installation of Discharge</i>								
Off-road		30	271.85	diesel	10.15	26,783		
Haul			0.00	diesel	10.15	0		
Vendor			0.00	diesel	10.15	0		
Worker	537		7.30	gasoline	8.91	819	26,783.05	819.40

B. Operation

Energy Intensity and GHG Conversion Factors

West Basin Ocean Water Desalination Project

Energy Intensity of MWD Imported Water

	kWh/MG	kWh/AF
SWP to LA Basin	9,708	3,163
Colorado River Aqueduct to LA Basin	7,523	2,451
Average	8,616	2,807

Assumes continuous pump operation 24 hours per day 365 days per year.

Source: California Air Pollution Control Officers Association, Quantifying Greenhouse Gas Mitigation Measures, August 2010, Table WSW-3.1

	<u>kWh/day</u>	<u>MWh/yr</u>	<u>MWh/day</u>
20 MGD	172,310	62,893	172
60 MGD	516,930	188,679	517

Conversion Factors used in energy and GHG analysis

California statewide electricity emission factor	lb CO ₂ e/MWh	MT CO ₂ e/MWh
2014 eGrid	570.50	0.259
2016 eGrid	527.90	0.240

Source: eGRID - <https://www.epa.gov/energy/emissions-generation-resource-integrated-database-egrid>

SCE electricity emission factors (CO₂e)

Report Year	<u>lbs CO₂e/</u>	<u>MTCO₂e/</u>
	<u>MWh</u>	<u>MWh</u>
2011	517	0.235
2012	705	0.320
2013	668	0.303
2014	570	0.259
2015	517	0.235
2016	529	0.240

Source: SCE annual Corporate Responsibility Reports

Electrical Consumption Summary

West Basin Ocean Water Desalination Project

Electrical Consumption Summary

From SPI Memo to Zita Yu at WBMWD: *Energy Consumption for West Basin Ocean Water Desalination Project EIR - rev 1* : G. Handley 8/12/16 and revised by G. Filteau 12/20/17

Treatment	Local Project (20 MGD; 21,500 AFY)				Regional Project (60 MGD; 64,500 AFY)					
	Peak MW	avg. MW	MWh/yr	kWh/AF	Peak MW	MW	MWh/yr	kWh/AF		
								Local Portion 20 MGD	Regional Portion 40 MGD	total project 60 MGD
Intake and pretreatment	0.9	0.9	7,569	352	2.7	2.7	22,706	352	352	352
1st Pass RO	8.7	8.3	70,077	3,258	26.0	25.0	210,240	3,259	3,259	3,259
2nd Pass RO	0.5	0.6	4,857	226	1.5	1.7	14,507	225	225	225
Post Treatment	0.1	0.1	631	29	0.2	0.2	1,850	29	29	29
Residuals & Other	0.4	0.4	3,364	156	1.0	1.0	8,410	130	130	130
Miscellaneous	0.1	0.1	841	39	0.3	0.3	2,523	39	39	39
Treatment Sub-Total	10.6	10.4	87,338	4,061	31.7	30.9	260,235	4,033	4,033	4,033
Distribution										
On-site Pumping	1.7	1.7	14,296	665	5.7	5.7	47,935	743	743	743
Supplemental Pumping of Regional Supply (40 MGD)					2.2	2.2	18,501		430	287
Distribution Sub-total	1.7	1.7	14,296	665	7.9	7.9	66,436	743	1,173	1,030
Contingency (3%)	0.4	0.4	3,049	142	1.2	1.2	9,800	152	152	152
TOTAL	12.7	12.4	104,683	4,867	40.8	40.0	336,471	4,928	5,358	5,215

**D. SPI memo - Energy Consumption for West Basin Ocean Water Desalination Project EIR.
December 20, 2017**



The Membrane Technology Consultants

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Tel: 760-400-3660
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Date: December 20, 2017

To: Zita Yu - WBMWD

From: Gerry Filteau

Subject: Energy Consumption for West Basin Ocean Water Desalination Project EIR

This memo provides the methodology and assumptions used for the development of the energy consumption estimate originally prepared by SPI in August 2016 and summarized in Table 1.

Table 1 includes a recent revision which added Miscellaneous and Contingency line items.

Hydraulic profiles for the Local and Regional projects were prepared using elevation data from site layouts, profiles, and distribution pump discharge head requirements provided by Michael Baker International. Pressure requirements for the reverse osmosis (RO) treatment process were projected using RO membrane manufacturer's modeling software¹, which included impacts of membrane fouling and age over the life of the membrane. Table 2 provides a summary of the design conditions used for input to the Hydranautics IMS RO modeling software.

Values from the hydraulic profiles and RO projection software output were then used as input to a specialty software for calculation of energy consumption in seawater desalination facilities (Doris-Energy Consumption Calculator for Seawater Reverse Osmosis Systems-4446 developed under a Water Research Foundation grant and made available by the Foundation²). Attachment "A" provides an example of the Doris report for a specific operating case. The report includes a listing of all input values. Inputs included flows, elevations, and pressure requirements at each energy consumer (e.g. pumps) in the treatment facility, as well as piping pressure drop and pump/motor efficiencies. Pump and motor efficiencies were conservatively selected to reflect the size and type of equipment and account for projected decline with age. Beyond the previously stated Contingency, no additional factors of safety were applied. The reverse osmosis energy consumption calculation included use of an energy recovery device.

¹ IMS Design software by Hydranautics www.membranes.com/solutions/software

² Doris – Energy Consumption Calculator for Seawater Reverse Osmosis Systems – 4446 by Water Research Foundation www.waterrf.org/Pages/Projects.aspx?PID=4446

Table 1
West Basin Ocean Water Desal EIR
Electrical Consumption Summary

	Regional Project (60 MGD; 64,500 AFY)					Local Project (20 MGD; 21,500 AFY)				
	<u>Peak*</u>	<u>Average</u>				<u>Peak*</u>	<u>Average</u>			
	<u>MW</u>	<u>MW</u>	<u>MWh/yr</u>	<u>kWh/AF</u>		<u>MW</u>	<u>MW</u>	<u>MWh/yr</u>	<u>kWh/AF</u>	
				<u>Local Portion</u>	<u>Regional Portion</u>					
			<u>20 MGD</u>	<u>40 MGD</u>						
Treatment										
Intake and pretreatment	2.7	2.7	22,706	352	352	0.9	0.9	7,569	352	
1st Pass RO	26.0	25.0	210,240	3,259	3,259	8.7	8.3	70,077	3,258	
2nd Pass RO	1.5 **	1.7	14,507	225	225	0.5 **	0.6	4,857	226	
Post Treatment	0.2	0.2	1,850	29	29	0.1	0.1	631	29	
Residuals & Other	1.0	1.0	8,410	130	130	0.4	0.4	3,364	156	
Miscellaneous	0.3	0.3	2,523	39	39	0.1	0.1	841	39	
Treatment Sub-Total	31.7	30.9	260,235	4,033	4,033	10.6	10.4	87,338	4,061	
Distribution										
On-site Pumping	5.7	5.7	47,935	743	743	1.7	1.7	14,296	665	
Supplemental Pumping of Regional Supply (40 MGD)	2.2	2.2	18,501		430			-		
Distribution Sub-total	7.9	7.9	66,436	743	1,173	1.7	1.7	14,296	665	
Contingency (3%)	1.2	1.2	9,800	152	152	0.4	0.4	3,049	142	
TOTAL	40.8	40.0	336,471	4,928	5,358	12.7	12.4	104,683	4,867	
TOTAL (rounded)			336,000					105,000		

* - Peak Electrical Consumption represents operation at lowest temperature with fouled RO membrane

** - 2nd Pass RO operates at lower capacity at low temperature conditions, thus "Peak" value is lower than "avg"

Table 2
Design Conditions used for RO Modeling Software

RO Feedwater

Total Dissolved Solids (TDS): 34,500 mg/L

Temperature Range: 61 – 75°F

RO Design Parameters	<u>1st Pass</u>	<u>2nd Pass</u>
Operating Flux:	9 gfd	<19 gfd
Recovery	50%	90%
Membrane	SWC5	ESPA2
Final product processed through Second Pass RO: 24 – 40%		
(temperature dependent)		
Membrane Age: up to 5 years		

Final Product Water Quality Goals: (note that higher concentration goals would result in less flow through 2nd Pass RO, as described in the Project Description)

Boron	0.5 mg/L
Bromide	0.3 mg/L
Chloride	100 mg/L

ATTACHMENT A

Doris - Energy Consumption Calculator for Seawater Reverse Osmosis Systems Example Report

Date: 12 Aug 2016
Project Name: West Basin EIR
Case Name: Local Project -Tank Site

1. Basis of Estimation

Final Product Flow	20.0	MGD
Seawater TDS	35000	mg/L
Seawater Avg. Temp.	65.0	°F
Water Quality Goals		
Boron	0.5	mg/L
Bromide	0.3	mg/L
Chloride	250.0	mg/L
Total Dissolved Solids	500.0	mg/L
Others:	0.0	mg/L
Energy Unit Cost	0.085	\$/kWh
GHG Emission Factor	0.0007060	Metric Tons CO ₂ /kWh

2. SPECIFIC ENERGY CONSUMPTION

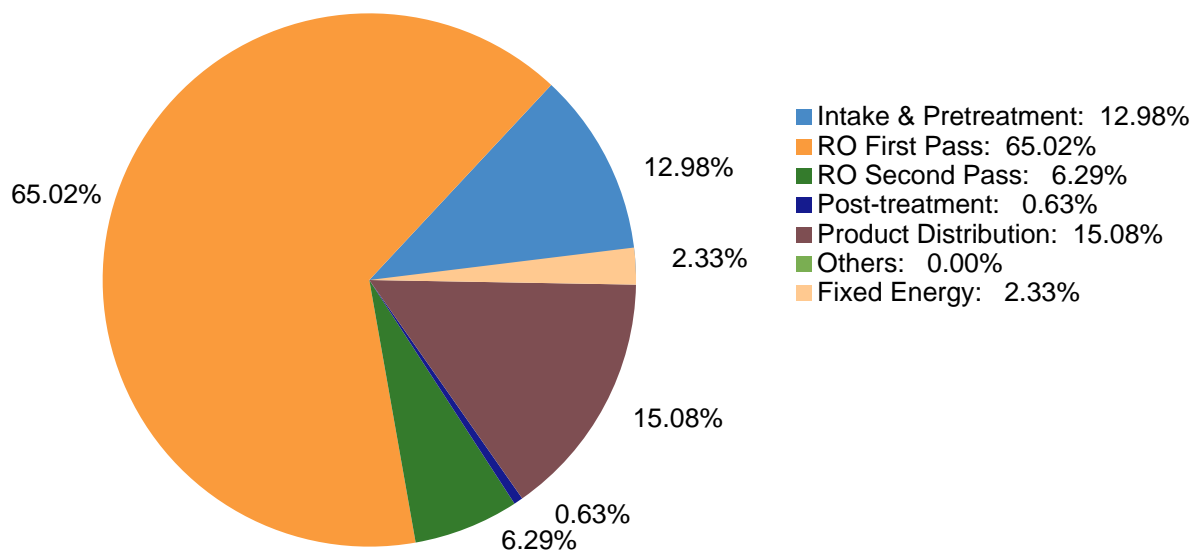
	kWh/kgal	kWh/m ³	kWh/ac-ft
Intake & Pretreatment	1.80	0.48	588.13
RO First Pass	9.04	2.39	2946.40
RO Second Pass	0.87	0.23	285.08
Post-treatment	0.09	0.02	28.35
Product Distribution	2.10	0.55	683.57
Others	0.00	0.00	0.00
Fixed Energy	0.32	0.09	105.58
Total	13.91	3.67	4531.53

3. ENERGY COST

	\$/kgal	\$/m ³	\$/ac-ft
	1.18	0.31	385.18

4. GREENHOUSE GAS EMISSION - Metric Tons

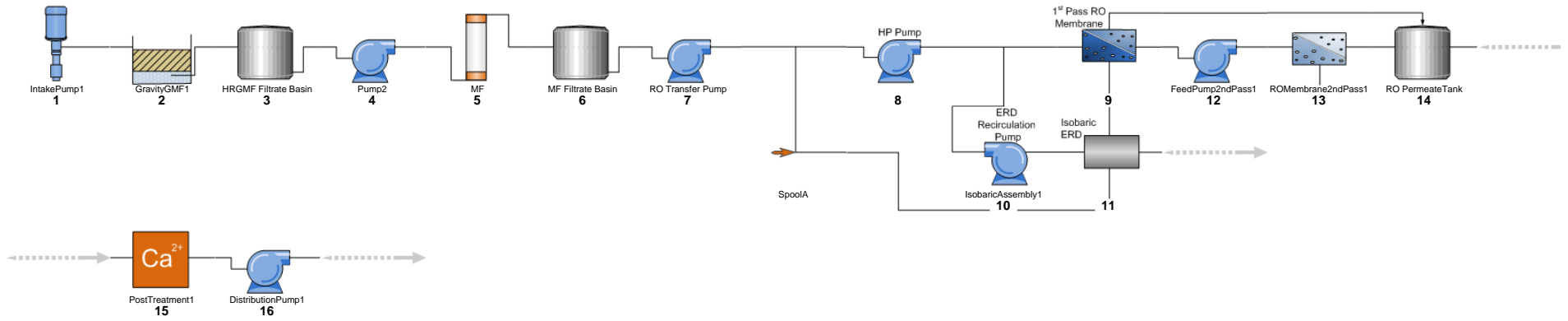
	CO ₂ /kgal	CO ₂ /m ³	CO ₂ /ac-ft
	0.010	0.003	3.199



Date: 12 Aug 2016

Project Name: West Basin EIR

Case Name: Local Project -Tank Site



Module	1	2	3	4	5	6	7	8	9	10	11	12
Inlet Flow (gpm)	31434	31434	30491	30491	30491	28356	28356	14598	28935	14337	14468 ³	5787
Discharge Flow (gpm)	31434	30491	30491	30491	28356	28356	28356	14598	14468 ¹	14337	14337 ⁴	5787
Inlet Pressure (psi)	-0.0	28.2	13.0	6.5	20.0	10.8	8.2	25.0	860.0	782.3	792.4 ⁵	10.0
Discharge Pressure (psi)	28.2	13.0	13.0	20.0	15.0	10.4	38.0	860.0	10.0 ²	860.0	782.3 ⁶	212.1
Energy Use (kWh/day)	14875.1	83.8	--	6911.2	51.6	--	14176.0	161623.8	39.5	19179.6	--	17493.7
SEC (kWh/kgal)	0.744	0.004	--	0.346	0.003	--	0.709	8.081	0.002	0.959	--	0.875

Module	13	14	15	16
Inlet Flow (gpm)	5787	13889	13889	13889
Discharge Flow (gpm)	5208 ⁷	13889	13889	13889
Inlet Pressure (psi)	224.7	27.3	17.0	3.0
Discharge Pressure (psi)	24.7 ⁸	17.3	5.2	205.0
Energy Use (kWh/day)	3.9	--	1740.0	41956.1
SEC (kWh/kgal)	0.00020	--	0.087	2.098

Notes: 1. Permeate Flow 2. Permeate Pressure 3. High Pressure Flow In 4. High Pressure Flow Out 5. High Pressure In 6. High Pressure Out
7. Permeate Flow 8. Permeate Pressure

Date: 12 Aug 2016

Project Name: West Basin EIR

Case Name: Local Project -Tank Site

Warnings: None

Project: West Basin EIR
Case: Local Project -Tank Site
Seawater TDS (mg/L): 35000
Seawater Temp. (F): 65.0
Water Quality (mg/L): B=0.5, Br=0.3, Cl=250.0

Summary of User Inputs and Calculations

IntakePump	IntakePump1		
	Suction Lift	0.00 ft	Inlet Flow 31434 gpm
	Pump Efficiency	70.00 %	Discharge Flow 31434 gpm
	Motor Efficiency	93.00 %	Inlet Pressure -0.0 psi
	VFD Efficiency	98.00 %	Discharge Pressure 28.2 psi
	Elevation	0.00 ft	Sec 0.7438 kWh/kgal
	Friction Loss Inlet	0.00 psi	
	Friction Loss Discharge	0.00 psi	
GravityGMF	GravityGMF1		
	Recovery	<u>97.00</u> %	Inlet Flow 31434 gpm
	Power for Backwash	47.00 kW/MGD	Discharge Flow 30491 gpm
	Duration of Backwash	<u>35.00</u> min	Inlet Pressure 28.2 psi
	Backwash Frequency	<u>1.00</u> per day	Discharge Pressure 13.0 psi
	Power for Air-Scouring	52.00 kW/MGD	SEC 0.0042 kWh/kgal
	Duration of Air-Scouring	10.00 min	
	Air-Scouring Frequency	1.00 per day	
	Energy Consumption Others	1.80 kW/day/MGD	
	Elevation Inlet	<u>65.00</u> ft	
	Elevation Outlet	<u>30.00</u> ft	
	Friction Loss Inlet	0.00 psi	
	Friction Loss Discharge	0.00 psi	
Tank	HRGMF Filtrate Basin		
	Water Elevation Inlet	<u>30.00</u> ft	Inlet Flow 30491 gpm
	Water Elevation Outlet	<u>30.00</u> ft	Discharge Flow 30491 gpm
	Friction Loss Inlet	0.00 psi	Inlet Pressure 13.0 psi
	Friction Loss Discharge	0.00 psi	Discharge Pressure 13.0 psi
Pump	Pump2		
	Required Inlet Pressure	3.00 psi	Inlet Flow 30491 gpm
	Pump Efficiency	70.00 %	Discharge Flow 30491 gpm
	Motor Efficiency	93.00 %	Inlet Pressure 6.5 psi
	VFD Efficiency	98.00 %	Discharge Pressure 20.0 psi
	Elevation	<u>15.00</u> ft	SEC 0.3456 kWh/kgal
	Friction Loss Inlet	0.00 psi	
	Friction Loss Discharge	0.00 psi	

Note:

Underlined values are user inputs.

Project: West Basin EIR
Case: Local Project -Tank Site
Seawater TDS (mg/L): 35000
Seawater Temp. (F): 65.0
Water Quality (mg/L): B=0.5, Br=0.3, Cl=250.0

Pressure	MFUF	MF		
Average Pressure Loss Across Module	<u>5.00</u>	psi	Inlet Flow	30491 gpm
Required Inlet Pressure	20.00	psi	Discharge Flow	28356 gpm
Recovery	<u>93.00</u>	%	Inlet Pressure	20.0 psi
Power for Backwash	11.00	kW/MGD	Discharge Pressure	15.0 psi
Duration of Backwash	25.00	min	SEC	0.0026 kWh/kgal
Backwash Frequency	3.00	per day		
Power for Air-Scouring	52.00	kW/MGD		
Duration of Air-Scouring	15.00	min		
Air-Scouring Frequency	3.00	per day		
Energy Consumption Others	1.10	kW/day/MGD		
Elevation	<u>15.00</u>	ft		
Friction Loss Inlet	0.00	psi		
Friction Loss Discharge	<u>0.00</u>	psi		

Tank		MF Filtrate Basin		
Water Elevation Inlet	<u>25.00</u>	ft	Inlet Flow	28356 gpm
Water Elevation Outlet	<u>24.00</u>	ft	Discharge Flow	28356 gpm
Friction Loss Inlet	0.00	psi	Inlet Pressure	10.8 psi
Friction Loss Discharge	0.00	psi	Discharge Pressure	10.4 psi

Pump		RO Transfer Pump		
Required Inlet Pressure	3.00	psi	Inlet Flow	28356 gpm
Pump Efficiency	70.00	%	Discharge Flow	28356 gpm
Motor Efficiency	93.00	%	Inlet Pressure	8.2 psi
VFD Efficiency	98.00	%	Discharge Pressure	38.0 psi
Elevation	<u>5.00</u>	ft	SEC	0.7088 kWh/kgal
Friction Loss Inlet	0.00	psi		
Friction Loss Discharge	0.00	psi		

Note:
Underlined values are user inputs.

Project: West Basin EIR
Case: Local Project -Tank Site
Seawater TDS (mg/L): 35000
Seawater Temp. (F): 65.0
Water Quality (mg/L): B=0.5, Br=0.3, Cl=250.0

HPPump

HPPump		HPPump	
Required Inlet Pressure	25.00 psi	Inlet Flow	14598 gpm
Pump Efficiency	85.00 %	Discharge Flow	14598 gpm
Motor Efficiency	97.00 %	Inlet Pressure	25.0 psi
VFD Efficiency	98.00 %	Discharge Pressure	860.0 psi
Elevation	<u>35.00</u> ft	SEC	8.0812 kWh/kgal
Friction Loss Inlet	0.00 psi		
Friction Loss Discharge	0.00 psi		

ROMembrane1stPass

ROMembrane1stPass		ROMembrane1stPass	
Membranes Feed Pressure	850.00 psi	Inlet Flow	28935 gpm
Concentrate Pressure	800.00 psi	Discharge Flow	14468 gpm
Percentage of Permeate Flow to Second Pass	<u>40.00</u> %	Inlet Pressure	860.0 psi
Recovery	50.00 %	Discharge Pressure	10.0 psi
Required Permeate Pressure	10.00 psi	SEC	0.0020 kWh/kgal
Energy Consumption per CIP	86.40 kWh/MGD		
CIP Frequency	4.00 per year		
Elevation Inlet	<u>35.00</u> ft		
Friction Loss Inlet	0.00 psi		
Friction Loss Permeate	0.00 psi		
Friction Loss Concentrate	0.00 psi		

RecirculationPump

RecirculationPump		RecirculationPump	
Pump Efficiency	70.00 %	Inlet Flow	14337 gpm
Motor Efficiency	93.00 %	Discharge Flow	14337 gpm
VFD Efficiency	98.00 %	Inlet Pressure	782.3 psi
Elevation	<u>35.00</u> ft	Discharge Pressure	860.0 psi
Friction Loss Inlet	0.00 psi	SEC	0.9590 kWh/kgal
Friction Loss Discharge	0.00 psi		

IsobaricERD

IsobaricERD		IsobaricERD	
Pressure Loss HP Side	10.10 psi	Inlet Flow	14468 gpm
Pressure Loss LP Side	10.20 psi	Discharge Flow	14337 gpm
Required LP Feed Pressure	21.80 psi	Inlet Pressure	792.4 psi
Lubrication Flow	0.90 %	Discharge Pressure	782.3 psi
Overflush Flow	0.00 %	SEC	0.0000 kWh/kgal
Elevation	<u>35.00</u> ft		
Friction Loss Inlet HP	0.00 psi		
Friction Loss Inlet LP	0.00 psi		
Friction Loss Discharge HP	0.00 psi		

Note:

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Project: West Basin EIR
Case: Local Project -Tank Site
Seawater TDS (mg/L): 35000
Seawater Temp. (F): 65.0
Water Quality (mg/L): B=0.5, Br=0.3, Cl=250.0

FeedPump2ndPass	FeedPump2ndPass1		
Required Inlet Pressure	3.00 psi	Inlet Flow	5787 gpm
Pump Efficiency	75.00 %	Discharge Flow	5787 gpm
Motor Efficiency	95.00 %	Inlet Pressure	10.0 psi
VFD Efficiency	98.00 %	Discharge Pressure	212.1 psi
Elevation	<u>35.00</u> ft	SEC	0.8747 kWh/kgal
Friction Loss Inlet	0.00 psi		
Friction Loss Discharge	0.00 psi		

ROMembrane2ndPass	ROMembrane2ndPass1		
Membranes Feed Pressure	<u>200.00</u> psi	Inlet Flow	5787 gpm
Recovery	90.00 %	Discharge Flow	5208 gpm
Required Permeate Pressure	10.00 psi	Inlet Pressure	224.7 psi
Energy Consumption per CIP	86.00 kWh/MGD	Discharge Pressure	24.7 psi
CIP Frequency	2.00 per year	SEC	0.0002 kWh/kgal
Elevation	6.00 ft		
Friction Loss Inlet	0.00 psi		
Friction Loss Permeate	0.00 psi		
Friction Loss Concentrate	0.00 psi		

TotalROPermTank	RO PermeateTank		
Water Elevation Inlet	<u>63.00</u> ft	Inlet Flow	13889 gpm
Water Elevation Outlet	<u>40.00</u> ft	Discharge Flow	13889 gpm
Friction Loss Inlet	0.00 psi	Inlet Pressure	27.3 psi
Friction Loss Discharge	0.00 psi	Discharge Pressure	17.3 psi

PostTreatment	PostTreatment1		
Required Inlet Pressure	<u>17.00</u> psi	Inlet Flow	13889 gpm
Energy Consumption	87.0 kWh/day/MGD	Discharge Flow	13889 gpm
		Inlet Pressure	17.0 psi
		Discharge Pressure	5.2 psi
		SEC	0.0870 kWh/kgal

Note:

Underlined values are user inputs.

Project: West Basin EIR
Case: Local Project -Tank Site
Seawater TDS (mg/L): 35000
Seawater Temp. (F): 65.0
Water Quality (mg/L): B=0.5, Br=0.3, Cl=250.0

DistributionPump

DistributionPump1

Required Inlet Pressure	3.00 psi
Required Discharge Pressure	<u>205.00</u> psi
Pump Efficiency	75.00 %
Motor Efficiency	95.00 %
VFD Efficiency	98.00 %
Elevation Inlet	<u>5.00</u> ft
Friction Loss Inlet	0.00 psi
Friction Loss Discharge	0.00 psi

Inlet Flow	13889 gpm
Discharge Flow	13889 gpm
Inlet Pressure	3.0 psi
Discharge Pressure	205.0 psi
SEC	2.0978 kWh/kgal

Note:

Underlined values are user inputs.