

Fact Sheet Attachment I
Draft Reasonable Potential Analysis (Per Sections 1.3 and 1.4 of SIP)

Parameters	Units	CV	MEC	CTR Water Quality Criteria (ug/L)			Lowest C	REASONABLE POTENTIAL ANALYSIS (RPA)										
				Saltwater		Human Health for		MEC >= Lowest C	Tier 1 - Need limit?	B Available (Y/N)?	Are all B data points non-detects (Y/N)?	If all data points ND Enter the min detection limit (MDL)	Enter the pollutant B detected max conc (ug/L)	If all B is ND, is MDL>C?	If B>C, effluent limit required	Tier 3 - other info. ?	RPA Result - Need Limit?	Reason
				C acute = CMC tot	C chronic = CCC tot	Organisms only												
Antimony	ug/L	0.6	4450			4300.00	4300.00	Yes	Yes	Y	N		4500		Limit required, B>C & pollutant		No	More data required
Arsenic	ug/L	0.6	730	69.00	36.00		36.00	Yes	Yes	Y	N		680		Limit required, B>C & pollutant		No	More data required
Beryllium	ug/L		No Criteria			Narrative	No Criteria	No Criteria	No Criteria	Y	N		29		No Criteria	No Criteria	Uc	No Criteria
Cadmium	ug/L	0.6	40	42.25	9.36	Narrative	9.36	Yes	Yes	Y	N		40		Limit required, B>C & pollutant		No	More data required
Chromium (III)			No Criteria			Narrative	No Criteria	No Criteria	No Criteria	N					No Criteria	No Criteria	Uc	No Criteria
Chromium (VI)	ug/L		11	1107.75	50.35	Narrative	50.35	No	No	Y	Y	10		N	No detected value of B, Step 7		No	MEC<C & B is ND
Copper	ug/L	0.6	88	5.78	3.73		3.73	Yes	Yes	Y	N		97		Limit required, B>C & pollutant		No	More data required
Lead	ug/L		0.4	220.82	8.52	Narrative	8.52	No	No	Y	N		0.29		B<=C, Step 7		No	MEC<C & B<=C
Mercury	ug/L		Reserved	Reserved	0.051		0.051			Y	Y	0.5		Y	No detected value of B, Step 7		No	UD: effluent ND, MDL>C, and
Nickel	ug/L	0.6	100	74.75	8.28	4600.00	8.28	Yes	Yes	Y	N		100		Limit required, B>C & pollutant		No	More data required
Selenium	ug/L	0.6	3210	290.58	71.14	Narrative	71.14	Yes	Yes	Y	N		3390		Limit required, B>C & pollutant		No	More data required
Silver	ug/L	0.6	1230	2.24			2.24	Yes	Yes	Y	N		1170		Limit required, B>C & pollutant		No	More data required
Thallium	ug/L	0.6	3170			6.30	6.30	Yes	Yes	Y	N		3250		Limit required, B>C & pollutant		No	More data required
Zinc	ug/L	0.6	114	95.14	85.62		85.62	Yes	Yes	Y	N		66		B<=C, Step 7		No	More data required
Cyanide	ug/L	No	0.005	1.00		220000.00	1.00	No	No	Y	Y	0.005		N	No detected value of B, Step 7		No	MEC<C & B is ND
Asbestos	Fibers/L		No Criteria				No Criteria	No Criteria	No Criteria	Y	Y		0.2	N	No Criteria	No Criteria	Uc	No Criteria
2,3,7,8 TCDD	ug/L		0			1.40E-08	1.40E-08	No	No	Y	Y	0		N	No detected value of B, Step 7		No	MEC<C & B is ND
TCDD Equivalents	ug/L	0	0			1.40E-08	1.40E-08	No	No	Y	Y	0		N	No detected value of B, Step 7		No	MEC<C & B is ND
Acrolein	ug/L		0.54			780	780	No	No	Y	Y	0.54		N	No detected value of B, Step 7		No	MEC<C & B is ND
Acrylonitrile	ug/L		0.34			0.66	0.660	No	No	Y	Y	0.34		N	No detected value of B, Step 7		No	MEC<C & B is ND
Benzene	ug/L		0.39			71	71.0	No	No	Y	Y	0.39		N	No detected value of B, Step 7		No	MEC<C & B is ND
Bromoform	ug/L		143			360	360.0	No	No	Y	N		6.9		B<=C, Step 7		No	MEC<C & B<=C
Carbon Tetrachloride	ug/L		0.3			4.4	4.40	No	No	Y	Y	0.3		N	No detected value of B, Step 7		No	MEC<C & B is ND
Chlorobenzene	ug/L		0.2			21000	21000	No	No	Y	Y	0.2		N	No detected value of B, Step 7		No	MEC<C & B is ND
Chlorodibromomethane	ug/L		4.3			34	34.00	No	No	Y	Y	0.29		N	No detected value of B, Step 7		No	MEC<C & B is ND
Chloroethane	ug/L		No Criteria			No Criteria	No Criteria	No Criteria	No Criteria	Y	Y	0.4		N	No Criteria	No Criteria	Uc	No Criteria
2-Chloroethylvinyl ether	ug/L		No Criteria			No Criteria	No Criteria	No Criteria	No Criteria	N					No Criteria	No Criteria	Uc	No Criteria
Chloroform	ug/L		No Criteria			No Criteria	No Criteria	No Criteria	No Criteria	Y	Y				No Criteria	No Criteria	Uc	No Criteria
Dichlorobromomethane	ug/L		0.34			46	46.00	No	No	Y	Y	0.34		N	No detected value of B, Step 7		No	MEC<C & B is ND
1,1-Dichloroethane	ug/L		No Criteria			No Criteria	No Criteria	No Criteria	No Criteria	Y	Y	0.33		N	No Criteria	No Criteria	Uc	No Criteria
1,2-Dichloroethane	ug/L		0.33			99	99.00	No	No	Y	Y	0.33		N	No detected value of B, Step 7		No	MEC<C & B is ND
1,1-Dichloroethylene	ug/L		0.43			3.2	3.200	No	No	Y	Y	0.43		N	No detected value of B, Step 7		No	MEC<C & B is ND
1,2-Dichloropropane	ug/L		0.29			39	39.00	No	No	Y	Y	0.29		N	No detected value of B, Step 7		No	MEC<C & B is ND
1,3-Dichloropropylene	ug/L		0.34			1700	1700	No	No	Y	Y	0.34		N	No detected value of B, Step 7		No	MEC<C & B is ND
Ethylbenzene	ug/L		0.24			29000	29000	No	No	Y	Y	0.24		N	No detected value of B, Step 7		No	MEC<C & B is ND
Methyl Bromide	ug/L		0.46			4000	4000	No	No	Y	Y	0.46		N	No detected value of B, Step 7		No	MEC<C & B is ND
Methyl Chloride	ug/L		No Criteria			No Criteria	No Criteria	No Criteria	No Criteria	Y	Y	0.33		N	No Criteria	No Criteria	Uc	No Criteria
Methylene Chloride	ug/L		0.91			1600	1600.0	No	No	Y	Y	0.91		N	No detected value of B, Step 7		No	MEC<C & B is ND
1,1,2,2-Tetrachloroethane	ug/L		0.22			11	11.00	No	No	Y	Y	0.22		N	No detected value of B, Step 7		No	MEC<C & B is ND
Tetrachloroethylene	ug/L		0.25			8.85	8.9	No	No	Y	Y	0.25		N	No detected value of B, Step 7		No	MEC<C & B is ND
Toluene	ug/L		0.24			200000	200000	No	No	Y	Y	0.24		N	No detected value of B, Step 7		No	MEC<C & B is ND
1,2-Trans-Dichloroethylene	ug/L		0.32			140000	140000	No	No	Y	Y	0.32		N	No detected value of B, Step 7		No	MEC<C & B is ND
1,1,1-Trichloroethane	ug/L		No Criteria			No Criteria	No Criteria	No Criteria	No Criteria	Y	Y	0.29		N	No Criteria	No Criteria	Uc	No Criteria
1,1,2-Trichloroethane	ug/L		0.38			42	42.0	No	No	Y	Y	0.38		N	No detected value of B, Step 7		No	MEC<C & B is ND
Trichloroethylene	ug/L		0.45			81	81.0	No	No	Y	Y	0.45		N	No detected value of B, Step 7		No	MEC<C & B is ND
Vinyl Chloride	ug/L		0.46			525	525	No	No	Y	Y	0.46		N	No detected value of B, Step 7		No	MEC<C & B is ND
2-Chlorophenol	ug/L		0.32			400	400	No	No	Y	Y	0.32		N	No detected value of B, Step 7		No	MEC<C & B is ND
2,4-Dichlorophenol	ug/L		0.93			790	790	No	No	Y	Y	0.93		N	No detected value of B, Step 7		No	MEC<C & B is ND
2,4-Dimethylphenol	ug/L		0.63			2300	2300	No	No	Y	Y	0.63		N	No detected value of B, Step 7		No	MEC<C & B is ND
4,6-dinitro-o-resol (aka2-methyl-4,6-Dinitrophenol)	ug/L		2.8			765	765.0	No	No	Y	Y	2.8		N	No detected value of B, Step 7		No	MEC<C & B is ND
2,4-Dinitrophenol	ug/L		3.1			14000	14000	No	No	Y	Y	3.1		N	No detected value of B, Step 7		No	MEC<C & B is ND
2-Nitrophenol	ug/L		No Criteria			No Criteria	No Criteria	No Criteria	No Criteria	Y	Y	0.95		N	No Criteria	No Criteria	Uc	No Criteria
4-Nitrophenol	ug/L		No Criteria			No Criteria	No Criteria	No Criteria	No Criteria	Y	Y	1.7		N	No Criteria	No Criteria	Uc	No Criteria
3-Methyl-4-Chlorophenol (aka P-chloro-m-resol)	ug/L		No Criteria			No Criteria	No Criteria	No Criteria	No Criteria	Y	Y	1.2		N	No Criteria	No Criteria	Uc	No Criteria
Pentachlorophenol	ug/L		2.2			8.2	2.33	No	No	Y	Y	2.2		N	No detected value of B, Step 7		No	MEC<C & B is ND
Phenol	ug/L		1			4600000	4600000	No	No	Y	Y	1		N	No detected value of B, Step 7		No	MEC<C & B is ND
2,4,6-Trichlorophenol	ug/L		0.49			6.5	6.5	No	No	Y	Y	0.49		N	No detected value of B, Step 7		No	MEC<C & B is ND
Acenaphthene	ug/L		0.55			2700	2700	No	No	Y	Y	0.55		N	No detected value of B, Step 7		No	MEC<C & B is ND
Acenaphthylene	ug/L		No Criteria			No Criteria	No Criteria	No Criteria	No Criteria	Y	Y	0.65		N	No Criteria	No Criteria	Uc	No Criteria
Anthracene	ug/L		0.64			110000	110000	No	No	Y	Y	0.64		N	No detected value of B, Step 7		No	MEC<C & B is ND
Benzenzidine	ug/L					0.00054	0.00054			Y	Y				No detected value of B, Step 7		Ud	No effluent data & no B
Benzo(a)Anthracene	ug/L					0.049	0.0490			Y	Y	0.53		Y	No detected value of B, Step 7		No	UD: effluent ND, MDL>C, and
Benzo(a)Pyrene	ug/L					0.049	0.0490			Y	Y	0.56		Y	No detected value of B, Step 7		No	UD: effluent ND, MDL>C, and
Benzo(b)Fluoranthene	ug/L					0.049	0.0490			Y	Y	2.7		Y	No detected value of B, Step 7		No	UD: effluent ND, MDL>C, and
Benzo(ghi)Perylene	ug/L		No Criteria			No Criteria	No Criteria	No Criteria	No Criteria	Y	Y	0.77		N	No Criteria	No Criteria	Uc	No Criteria
Benzo(k)Fluoranthene	ug/L					0.049	0.0490			Y	Y	0.75		Y	No detected value of B, Step 7		No	UD: effluent ND, MDL>C, and
Bis(2-Chloroethoxy)Methan	ug/L		No Criteria			No Criteria	No Criteria	No Criteria	No Criteria	Y	Y	0.82		N	No Criteria	No Criteria	Uc	No Criteria

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				Saltwater		Human Health for		MEC >= Lowest C	Tier 1 - Need limit?	B Available (Y/N)?	Are all B data points non-detects (Y/N)?	If all data points ND Enter the min detection limit (MDL)	Enter the pollutant B detected max conc (ug/L)	If all B is ND, is MDL>C?	If B>C, effluent limit required	Tier 3 - other info. ?	RPA Result - Need Limit?	Reason	
				C acute = CMC tot	C chronic = CCC tot	Organisms only													
Bis(2-Chloroethyl)Ether	ug/L		0.45			1.4	1.400	No	No	Y	Y	0.45	N	No detected value of B, Step 7		No	MEC<C & B is ND		
Bis(2-Chloroisopropyl)Ether	ug/L		1.5			170000	170000	No	No	Y	Y	1.5	N	No detected value of B, Step 7		No	MEC<C & B is ND		
Bis(2-Ethylhexyl)Phthalate	ug/L		1.42			5.9	5.9	No	No	Y	N		0.97	B<=C, Step 7		No	MEC<C & B<=C		
4-Bromophenyl Phenyl Ether	ug/L		No Criteria			No Criteria	No Criteria	No Criteria	No Criteria	Y	Y	0.42	N	No Criteria	No Criteria	Uc	No Criteria		
Butylbenzyl Phthalate	ug/L		0.62			5200	5200	No	No	Y	Y	0.62	N	No detected value of B, Step 7		No	MEC<C & B is ND		
2-Chloronaphthalene	ug/L		0.71			4300	4300	No	No	Y	Y	0.71	N	No detected value of B, Step 7		No	MEC<C & B is ND		
4-Chlorophenyl Phenyl Ether	ug/L		No Criteria			No Criteria	No Criteria	No Criteria	No Criteria	Y	Y	0.69	N	No Criteria	No Criteria	Uc	No Criteria		
Chrysene	ug/L					0.049	0.0490			Y	Y	0.47	Y	No detected value of B, Step 7		No	UD; effluent ND, MDL>C, and		
Dibenzo(a,h)Anthracene	ug/L					0.049	0.0490			Y	Y	1.6	Y	No detected value of B, Step 7		No	UD; effluent ND, MDL>C, and		
1,2-Dichlorobenzene	ug/L		0.17			17000	17000	No	No	Y	Y	0.17	N	No detected value of B, Step 7		No	MEC<C & B is ND		
1,3-Dichlorobenzene	ug/L		0.21			2600	2600	No	No	Y	Y	0.21	N	No detected value of B, Step 7		No	MEC<C & B is ND		
1,4-Dichlorobenzene	ug/L		0.44			2600	2600	No	No	Y	Y	0.44	N	No detected value of B, Step 7		No	MEC<C & B is ND		
3,3-Dichlorobenzidine	ug/L					0.077	0.08			Y	Y	1.7	Y	No detected value of B, Step 7		No	UD; effluent ND, MDL>C, and		
Diethyl Phthalate	ug/L		0.63			120000	120000	No	No	Y	Y	0.63	N	No detected value of B, Step 7		No	MEC<C & B is ND		
Dimethyl Phthalate	ug/L		0.57			2900000	2900000	No	No	Y	Y	0.57	N	No detected value of B, Step 7		No	MEC<C & B is ND		
Di-n-Butyl Phthalate	ug/L		1.07			12000	12000	No	No	Y	N		1.82	B<=C, Step 7		No	MEC<C & B<=C		
2,4-Dinitrotoluene	ug/L		0.55			9.10	9.10	No	No	Y	Y	0.55	N	No detected value of B, Step 7		No	MEC<C & B is ND		
2,6-Dinitrotoluene	ug/L		No Criteria			No Criteria	No Criteria	No Criteria	No Criteria	Y	Y	0.44	N	No Criteria	No Criteria	Uc	No Criteria		
Di-n-Octyl Phthalate	ug/L		No Criteria			No Criteria	No Criteria	No Criteria	No Criteria	Y	Y	0.59	N	No Criteria	No Criteria	Uc	No Criteria		
1,2-Diphenylhydrazine	ug/L					0.54	0.540			Y	Y	1.2	Y	No detected value of B, Step 7		No	UD; effluent ND, MDL>C, and		
Fluoranthene	ug/L		0.47			370	370	No	No	Y	Y	0.47	N	No detected value of B, Step 7		No	MEC<C & B is ND		
Fluorene	ug/L		0.32			14000	14000	No	No	Y	Y	0.32	N	No detected value of B, Step 7		No	MEC<C & B is ND		
Hexachlorobenzene	ug/L					0.00077	0.00077			Y	Y	0.61	Y	No detected value of B, Step 7		No	UD; effluent ND, MDL>C, and		
Hexachlorobutadiene	ug/L		0.96			50	50.00	No	No	Y	Y	0.96	N	No detected value of B, Step 7		No	MEC<C & B is ND		
Hexachlorocyclopentadiene	ug/L		2.5			17000	17000	No	No	Y	Y	2.5	N	No detected value of B, Step 7		No	MEC<C & B is ND		
Hexachloroethane	ug/L		0.93			8.9	8.9	No	No	Y	Y	0.93	N	No detected value of B, Step 7		No	MEC<C & B is ND		
Indeno(1,2,3-cd)Pyrene	ug/L					0.049	0.0490			Y	Y	0.71	Y	No detected value of B, Step 7		No	UD; effluent ND, MDL>C, and		
Isophorone	ug/L		0.78			600	600.0	No	No	Y	Y	0.78	N	No detected value of B, Step 7		No	MEC<C & B is ND		
Naphthalene	ug/L		No Criteria			No Criteria	No Criteria	No Criteria	No Criteria	Y	Y	0.83	N	No Criteria	No Criteria	Uc	No Criteria		
Nitrobenzene	ug/L		1.2			1900	1900	No	No	Y	Y	1.2	N	No detected value of B, Step 7		No	MEC<C & B is ND		
N-Nitrosodimethylamine	ug/L		1.7			8.10	8.10000	No	No	Y	Y	1.7	N	No detected value of B, Step 7		No	MEC<C & B is ND		
N-Nitrosodi-n-Propylamine	ug/L		0.74			1.40	1.400	No	No	Y	Y	0.74	N	No detected value of B, Step 7		No	MEC<C & B is ND		
N-Nitrosodiphenylamine	ug/L		0.76			16	16.0	No	No	Y	Y	0.76	N	No detected value of B, Step 7		No	MEC<C & B is ND		
Phenanthrene	ug/L		No Criteria			No Criteria	No Criteria	No Criteria	No Criteria	Y	Y	0.61	N	No Criteria	No Criteria	Uc	No Criteria		
Pyrene	ug/L		0.61			11000	11000	No	No	Y	Y	0.61	N	No detected value of B, Step 7		No	MEC<C & B is ND		
1,2,4-Trichlorobenzene	ug/L		No Criteria			No Criteria	No Criteria	No Criteria	No Criteria	Y	Y	0.45	N	No Criteria	No Criteria	Uc	No Criteria		
Aldrin	ug/L					0.00014	0.00014			Y	Y			No detected value of B, Step 7		No	UD; effluent ND, MDL>C, and		
alpha-BHC	ug/L		0.003			0.013	0.0130	No	No	Y	Y			No detected value of B, Step 7		No	MEC<C & B is ND		
beta-BHC	ug/L		0.006			0.046	0.046	No	No	Y	Y	0.006	N	No detected value of B, Step 7		No	MEC<C & B is ND		
gamma-BHC	ug/L		0.004			0.063	0.063	No	No	Y	Y	0.004	N	No detected value of B, Step 7		No	MEC<C & B is ND		
delta-BHC	ug/L		No Criteria			No Criteria	No Criteria	No Criteria	No Criteria	Y	Y	0.009	N	No Criteria	No Criteria	Uc	No Criteria		
Chlordane	ug/L					0.00059	0.00059			Y	Y	0.014	Y	No detected value of B, Step 7		No	UD; effluent ND, MDL>C, and		
4,4'-DDT	ug/L					0.00059	0.00059			Y	Y	0.012	Y	No detected value of B, Step 7		No	UD; effluent ND, MDL>C, and		
4,4'-DDE (linked to DDT)	ug/L					0.00059	0.00059			Y	Y	0.004	Y	No detected value of B, Step 7		No	UD; effluent ND, MDL>C, and		
4,4'-DDD	ug/L					0.00084	0.00084			Y	Y	0.011	Y	No detected value of B, Step 7		No	UD; effluent ND, MDL>C, and		
Dieldrin	ug/L					0.00014	0.00014			Y	Y	0.002	Y	No detected value of B, Step 7		No	UD; effluent ND, MDL>C, and		
alpha-Endosulfan	ug/L		0.014			240	0.0560	No	No	Y	Y	0.014	N	No detected value of B, Step 7		No	MEC<C & B is ND		
beta-Endosulfan	ug/L		0.004			240	0.0560	No	No	Y	Y	0.004	N	No detected value of B, Step 7		No	MEC<C & B is ND		
Endosulfan Sulfate	ug/L		0.066			240	240	No	No	Y	Y	0.066	N	No detected value of B, Step 7		No	MEC<C & B is ND		
Endrin	ug/L		0.006			0.81	0.0360	No	No	Y	Y	0.006	N	No detected value of B, Step 7		No	MEC<C & B is ND		
Endrin Aldehyde	ug/L		0.023			0.81	0.81	No	No	Y	Y	0.023	N	No detected value of B, Step 7		No	MEC<C & B is ND		
Heptachlor	ug/L					0.00021	0.00021			Y	Y	0.003	Y	No detected value of B, Step 7		No	UD; effluent ND, MDL>C, and		
Heptachlor Epoxide	ug/L					0.00011	0.00011			Y	Y	0.083	Y	No detected value of B, Step 7		No	UD; effluent ND, MDL>C, and		
PCBs sum (2)	ug/L					0.00017	0.00017			Y	Y	0.005	Y	No detected value of B, Step 7		No	UD; effluent ND, MDL>C, and		
Toxaphene	ug/L					0.00075	0.0002			Y	Y	0.24	Y	No detected value of B, Step 7		No	UD; effluent ND, MDL>C, and		

Parameters	HUMAN HEALTH CALCULATIONS			AQUATIC LIFE CALCULATIONS									LIMITS		Recommendation
	Organisms only			Saltwater / Freshwater / Basin Plan									Lowest AMEL	Lowest MDEL	
	AMEL hh = ECA = C hh O only	MDEL/AMEL multiplier	MDEL hh	ECA acute multiplier (p.7)	LTA acute	ECA chronic multiplier	LTA chronic	Lowest LTA	AMEL multiplier 95	AMEL aq life	MDEL multiplier 99	MDEL aq life			
Antimony	4300	2.01	8626.61						1.55		3.11		4300.00	8626.61	No Limit
Arsenic		2.01		0.32	22.15	0.53	18.99	18.99	1.55	29.48	3.11	59.14			No Limit. More data required
Beryllium															No Limit
Cadmium		2.01		0.32	13.57	0.53	4.93	4.93	1.55	7.66	3.11	15.37			No Limit. More data required
Chromium (III)															No Limit
Chromium (VI)															No Limit
Copper		2.01		0.32	1.86	0.53	1.97	1.86	1.55	2.88	3.11	5.78			No Limit. More data required
Lead															No Limit
Mercury															No Limit
Nickel	4600	2.01	9228.47	0.32	24.00	0.53	4.37	4.37	1.55	6.78	3.11	13.61			No Limit. More data required
Selenium		2.01		0.32	93.30	0.53	37.52	37.52	1.55	58.25	3.11	116.86			No Limit. More data required
Silver		2.01		0.32	0.72	0.53		0.72	1.55	1.11	3.11	2.24			No Limit. More data required
Thallium	6.3	2.01	12.64						1.55		3.11				No Limit. More data required
Zinc		2.01		0.32	30.55	0.53	45.16	30.55	1.55	47.42	3.11	95.14			No Limit. More data required
Cyanide															No Limit
Asbestos															No Limit
2,3,7,8 TCDD															No Limit
TCDD Equivalents															No Limit
Acrolein															No Limit
Acrylonitrile															No Limit
Benzene															No Limit
Bromoform															No Limit
Carbon Tetrachloride															No Limit
Chlorobenzene															No Limit
Chlorodibromomethane															No Limit
Chloroethane															No Limit
2-Chloroethylvinyl ether															No Limit
Chloroform															No Limit
Dichlorobromomethane															No Limit
1,1-Dichloroethane															No Limit
1,2-Dichloroethane															No Limit
1,1-Dichloroethylene															No Limit
1,2-Dichloropropane															No Limit
1,3-Dichloropropylene															No Limit
Ethylbenzene															No Limit
Methyl Bromide															No Limit
Methyl Chloride															No Limit
Methylene Chloride															No Limit
1,1,2,2-Tetrachloroethane															No Limit
Tetrachloroethylene															No Limit
Toluene															No Limit
1,2-Trans-Dichloroethylene															No Limit
1,1,1-Trichloroethane															No Limit
1,1,2-Trichloroethane															No Limit
Trichloroethylene															No Limit
Vinyl Chloride															No Limit
2-Chlorophenol															No Limit
2,4-Dichlorophenol															No Limit
2,4-Dimethylphenol															No Limit
4,6-dinitro-o-resol (aka 2-methyl-4,6-Dinitrophenol)															No Limit
2,4-Dinitrophenol															No Limit
2-Nitrophenol															No Limit
4-Nitrophenol															No Limit
3-Methyl-4-Chlorophenol (aka P-chloro-m-resol)															No Limit
Pentachlorophenol															No Limit
Phenol															No Limit
2,4,6-Trichlorophenol															No Limit
Acenaphthene															No Limit
Acenaphthylene															No Limit
Anthracene															No Limit
Benzidine															No Limit
Benzo(a)Anthracene															No Limit
Benzo(a)Pyrene															No Limit
Benzo(b)Fluoranthene															No Limit
Benzo(ghi)Perylene															No Limit
Benzo(k)Fluoranthene															No Limit
Bis(2-Chloroethoxy)Methan															No Limit

Parameters	HUMAN HEALTH CALCULATIONS			AQUATIC LIFE CALCULATIONS								LIMITS		Recommendation
	Organisms only			Saltwater / Freshwater / Basin Plan										
	AMEL hh = ECA = C hh O only	MDEL/AMEL multiplier	MDEL hh	ECA acute multiplier (p.7)	LTA acute	ECA chronic multiplier	LTA chronic	Lowest LTA	AMEL multiplier 95	AMEL aq life	MDEL multiplier 99	MDEL aq life	Lowest AMEL	
Bis(2-Chloroethyl)Ether														No Limit
Bis(2-Chloroisopropyl)Ether														No Limit
Bis(2-Ethylhexyl)Phthalate														No Limit
4-Bromophenyl Phenyl Ethe														No Limit
Butylbenzyl Phthalate														No Limit
2-Chloronaphthalene														No Limit
4-Chlorophenyl Phenyl Ethe														No Limit
Chrysene														No Limit
Dibenzo(a,h)Anthracene														No Limit
1,2-Dichlorobenzene														No Limit
1,3-Dichlorobenzene														No Limit
1,4-Dichlorobenzene														No Limit
3,3 Dichlorobenzidine														No Limit
Diethyl Phthalate														No Limit
Dimethyl Phthalate														No Limit
Di-n-Butyl Phthalate														No Limit
2,4-Dinitrotoluene														No Limit
2,6-Dinitrotoluene														No Limit
Di-n-Octyl Phthalate														No Limit
1,2-Diphenylhydrazine														No Limit
Fluoranthene														No Limit
Fluorene														No Limit
Hexachlorobenzene														No Limit
Hexachlorobutadiene														No Limit
Hexachlorocyclopentadiene														No Limit
Hexachloroethane														No Limit
Indeno(1,2,3-cd)Pyrene														No Limit
Isophorone														No Limit
Naphthalene														No Limit
Nitrobenzene														No Limit
N-Nitrosodimethylamine														No Limit
N-Nitrosodi-n-Propylamine														No Limit
N-Nitrosodiphenylamine														No Limit
Phenanthrene														No Limit
Pyrene														No Limit
1,2,4-Trichlorobenzene														No Limit
Aldrin														No Limit
alpha-BHC														No Limit
beta-BHC														No Limit
gamma-BHC														No Limit
delta-BHC														No Limit
Chlordane														No Limit
4,4'-DDT														No Limit
4,4'-DDE (linked to DDT)														No Limit
4,4'-DDD														No Limit
Dieldrin														No Limit
alpha-Endosulfan														No Limit
beta-Endosulfan														No Limit
Endosulfan Sulfate														No Limit
Endrin														No Limit
Endrin Aldehyde														No Limit
Heptachlor														No Limit
Heptachlor Epoxide														No Limit
PCBs sum (2)														No Limit
Toxaphene														No Limit