

APPENDIX A

TABLE 1 - MEDIUM-SPECIFIC CONCENTRATIONS (MSCs) FOR ORGANIC REGULATED SUBSTANCES IN GROUNDWATER

REGULATED SUBSTANCE	CASRN	USED AQUIFERS						NONUSE AQUIFERS					
		TDS ≤ 2500			TDS > 2500			R		NR			
		R	NR		R	NR		R	NR	R	NR		
ACENAPHTHENE	83-32-9	2200	G	3800	S	3800	S	3800	S	3800	S	3800	S
ACENAPHTHYLENE	208-96-8	2200	G	6100	G	16000	S	16000	S	16000	S	16000	S
ACEPHATE	30560-19-1	76	G	300	G	7600	G	30000	G	76	G	300	G
ACETALDEHYDE	75-07-0	19	N	52	N	1900	N	5200	N	19	N	52	N
ACETONE	67-64-1	3700	G	10000	G	370000	G	1000000	G	37000	G	100000	G
ACETONITRILE	75-05-8	170	N	350	N	17000	N	35000	N	1700	N	3500	N
ACETOPHENONE	98-86-2	3700	G	10000	G	370000	G	1000000	G	3700	G	10000	G
ACETYLAMINOFLUORENE, 2- (2AAF)	53-96-3	0.17	G	0.68	G	17	G	68	G	170	G	680	G
ACROLEIN	107-02-8	0.055	N	0.12	N	5.5	N	12	N	0.55	N	1.2	N
ACRYLAMIDE	79-06-1	0.033	N	0.14	N	3.3	N	14	N	0.033	N	0.14	N
ACRYLIC ACID	79-10-7	2.8	N	5.8	N	280	N	580	N	280	N	580	N
ACRYLONITRILE	107-13-1	0.63	N	2.7	N	63	N	270	N	63	N	270	N
ALACHLOR	15972-60-8	2	M	2	M	200	M	200	M	2	M	2	M
ALDICARB	116-06-3	7	M	7	M	700	M	700	M	7000	M	7000	M
ALDRIN	309-00-2	0.0087	N	0.037	N	0.87	N	3.7	N	0.87	N	3.7	N
ALLYL ALCOHOL	107-18-6	49	N	100	N	4900	N	10000	N	4900	N	10000	N
AMINOBIHENYL, 4-	92-67-1	0.031	G	0.12	G	3.1	G	12	G	31	G	120	G
AMITROLE	61-82-5	0.7	G	2.8	G	70	G	280	G	700	G	2800	G
AMMONIA	7664-41-7	30000	H	30000	H	3000000	H	3000000	H	30000	H	30000	H
AMMONIUM SULFAMATE	7773-06-0	2000	H	2000	H	200000	H	200000	H	2000	H	2000	H
ANILINE	62-53-3	2.8	N	5.8	N	280	N	580	N	2.8	N	5.8	N
ANTHRACENE	120-12-7	66	S	66	S	66	S	66	S	66	S	66	S
ATRAZINE	1912-24-9	3	M	3	M	300	M	300	M	3	M	3	M
BAYGON (PROPOXUR)	114-26-1	3	H	3	H	300	H	300	H	3000	H	3000	H
BENOMYL	17804-35-2	1800	G	2000	S	2000	S	2000	S	1800	G	2000	S
BENTAZON	25057-89-0	1100	G	3100	G	110000	G	310000	G	1100	G	3100	G
BENZENE	71-43-2	5	M	5	M	500	M	500	M	500	M	500	M
BENZIDINE	92-87-5	0.0029	G	0.011	G	0.29	G	1.1	G	2.9	G	11	G
BENZO[A]ANTHRACENE	56-55-3	0.9	G	3.6	G	11	S	11	S	11	S	11	S
BENZO[A]PYRENE	50-32-8	0.2	M	0.2	M	3.8	S	3.8	S	3.8	S	3.8	S
BENZO[B]FLUORANTHENE	205-99-2	0.9	G	1.2	S	1.2	S	1.2	S	1.2	S	1.2	S
BENZO[GHI]PERYLENE	191-24-2	0.26	S	0.26	S	0.26	S	0.26	S	0.26	S	0.26	S
BENZO[K]FLUORANTHENE	207-08-9	0.55	S	0.55	S	0.55	S	0.55	S	0.55	S	0.55	S
BENZOIC ACID	65-85-0	150000	G	410000	G	2700000	S	2700000	S	150000	G	410000	G
BENZOTRICHORIDE	98-07-7	0.051	G	0.2	G	5.1	G	20	G	51	G	200	G
BENZYL ALCOHOL	100-51-6	11000	G	31000	G	1100000	G	3100000	G	11000	G	31000	G

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		TDS ≤ 2500			TDS > 2500			R		NR			
		R	NR		R	NR		R	NR	R	NR		
BENZYL CHLORIDE	100-44-7	0.87	N	3.7	N	87	N	370	N	87	N	370	N
BHC, ALPHA-	319-84-6	0.1	G	0.41	G	10	G	41	G	100	G	410	G
BHC, BETA-	319-85-7	0.37	G	1.4	G	37	G	100	S	100	S	100	S
BHC, DELTA-	319-86-8	22	G	61	G	2200	G	6100	G	8000	S	8000	S
BHC, GAMMA (LINDANE)	58-89-9	0.2	M	0.2	M	20	M	20	M	200	M	200	M
BIPHENYL, 1,1-	92-52-4	1800	G	5100	G	7200	S	7200	S	7200	S	7200	S
BIS(2-CHLOROETHYL)ETHER	111-44-4	0.13	N	0.55	N	13	N	55	N	13	N	55	N
BIS(2-CHLORO-ISOPROPYL)ETHER	108-60-1	300	H	300	H	30000	H	30000	H	30000	H	30000	H
BIS(CHLOROMETHYL)ETHER	542-88-1	0.00069	N	0.0029	N	0.069	N	0.29	N	0.069	N	0.29	N
BIS[2-ETHYLHEXYL] PHTHALATE	117-81-7	6	M	6	M	290	S	290	S	290	S	290	S
BISPHENOL A	80-05-7	1800	G	5100	G	120000	S	120000	S	120000	S	120000	S
BROMACIL	314-40-9	80	H	80	H	8000	H	8000	H	80	H	80	H
BROMOCHLOROMETHANE	74-97-5	90	H	90	H	9000	H	9000	H	90	H	90	H
BROMODICHLOROMETHANE	75-27-4	100	M	100	M	10000	M	10000	M	100	M	100	M
BROMOMETHANE	74-83-9	10	H	10	H	1000	H	1000	H	1000	H	1000	H
BROMOXYNIL	1689-84-5	730	G	2000	G	73000	G	130000	S	730	G	2000	G
BROMOXYNIL OCTANOATE	1689-99-2	80	S	80	S	80	S	80	S	80	S	80	S
BUTADIENE, 1,3-	106-99-0	0.15	N	0.65	N	15	N	65	N	15	N	65	N
BUTYL ALCOHOL, N-	71-36-3	970	N	2000	N	97000	N	200000	N	9700	N	20000	N
BUTYLATE	2008-41-5	350	H	350	H	35000	H	35000	H	350	H	350	H
BUTYLBENZENE, N-	104-51-8	1500	G	4100	G	15000	S	15000	S	1500	G	4100	G
BUTYLBENZENE, SEC-	135-98-8	1500	G	4100	G	17000	S	17000	S	1500	G	4100	G
BUTYLBENZENE, TERT-	98-06-6	1500	G	4100	G	30000	S	30000	S	1500	G	4100	G
BUTYLBENZYL PHTHALATE	85-68-7	2700	S	2700	S	2700	S	2700	S	2700	S	2700	S
CAPTAN	133-06-2	190	G	500	S	500	S	500	S	500	S	500	S
CARBARYL	63-25-2	700	H	700	H	70000	H	70000	H	120000	S	120000	S
CARBAZOLE	86-74-8	33	G	130	G	1200	S	1200	S	1200	S	1200	S
CARBOFURAN	1563-66-2	40	M	40	M	4000	M	4000	M	40	M	40	M
CARBON DISULFIDE	75-15-0	1900	N	4100	N	190000	N	410000	N	1900	N	4100	N
CARBON TETRACHLORIDE	56-23-5	5	M	5	M	500	M	500	M	50	M	50	M
CARBOXIN	5234-68-4	700	H	700	H	70000	H	70000	H	700	H	700	H
CHLORAMBEN	133-90-4	100	H	100	H	10000	H	10000	H	100	H	100	H
CHLORDANE	57-74-9	2	M	2	M	56	S	56	S	56	S	56	S
CHLORO-1,1-DIFLUOROETHANE, 1-	75-68-3	140000	N	290000	N	1400000	S	1400000	S	140000	N	290000	N
CHLORO-1-PROPENE, 3- (ALLYL CHLORIDE)	107-05-1	2.8	N	5.8	N	280	N	580	N	280	N	580	N
CHLOROACETOPHENONE, 2-	532-27-4	0.31	G	0.88	G	31	G	88	G	310	G	880	G

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		TDS ≤ 2500			TDS > 2500			R		NR			
		R	NR		R	NR		R	NR		R	NR	
CHLOROANILINE, P-	106-47-8	150	G	410	G	15000	G	41000	G	150	G	410	G
CHLOROBENZENE	108-90-7	100	M	100	M	10000	M	10000	M	10000	M	10000	M
CHLOROBENZILATE	510-15-6	2.4	G	9.6	G	240	G	960	G	2400	G	9600	G
CHLOROBUTANE, 1-	109-69-3	15000	G	41000	G	680000	S	680000	S	15000	G	41000	G
CHLORODIBROMOMETHANE	124-48-1	100	M	100	M	10000	M	10000	M	10000	M	10000	M
CHLORODIFLUOROMETHANE	75-45-6	100	H	100	H	10000	H	10000	H	100	H	100	H
CHLOROETHANE	75-00-3	230	G	900	G	23000	G	90000	G	23000	G	90000	G
CHLOROFORM	67-66-3	100	M	100	M	10000	M	10000	M	1000	M	1000	M
CHLORONAPHTHALENE, 2-	91-58-7	2900	G	8200	G	12000	S	12000	S	2900	G	8200	G
CHLORONITROBENZENE, P-	100-00-5	37	G	140	G	3700	G	14000	G	37	G	140	G
CHLOROPHENOL, 2-	95-57-8	40	H	40	H	4000	H	4000	H	40	H	40	H
CHLOROPRENE	126-99-8	19	N	41	N	1900	N	4100	N	1900	N	4100	N
CHLOROPROPANE, 2-	75-29-6	280	N	580	N	28000	N	58000	N	280	N	580	N
CHLOROTHALONIL	1897-45-6	60	G	240	G	600	S	600	S	60	G	240	G
CHLOROTOLUENE, O-	95-49-8	100	H	100	H	10000	H	10000	H	100	H	100	H
CHLORPYRIFOS	2921-88-2	20	H	20	H	1100	S	1100	S	20	H	20	H
CHLORSULFURON	64902-72-3	1800	G	5100	G	130000	S	130000	S	1800	G	5100	G
CHLORTHAL-DIMETHYL (DACTHAL) (DCPA)	1861-32-1	400	H	400	H	500	S	500	S	500	S	500	S
CHRYSENE	218-01-9	1.9	S	1.9	S	1.9	S	1.9	S	1.9	S	1.9	S
CRESOLS	1319-77-3	180	G	510	G	18000	G	51000	G	18000	G	51000	G
CRESOL, 0- (METHYLPHENOL, 2-)	95-48-7	1800	G	5100	G	180000	G	510000	G	180000	G	510000	G
CRESOL, M (METHYLPHENOL, 3-)	108-39-4	1800	G	5100	G	180000	G	510000	G	1800000	G	2500000	S
CRESOL, P (METHYLPHENOL, 4-)	106-44-5	180	G	510	G	18000	G	51000	G	180000	G	510000	G
CRESOL, P-CHLORO-M-	59-50-7	180	G	510	G	18000	G	51000	G	180	G	510	G
CROTONALDEHYDE	4170-30-3	0.079	N	0.34	N	7.9	N	34	N	7.9	N	34	N
CROTONALDEHYDE, TRANS-	123-73-9	0.079	N	0.34	N	7.9	N	34	N	7.9	N	34	N
CUMENE	98-82-8	1100	N	2300	N	50000	S	50000	S	50000	S	50000	S
CYCLOHEXANONE	108-94-1	49000	N	100000	N	4900000	N	10000000	N	49000	N	100000	N
CYFLUTHRIN	68359-37-5	1	S	1	S	1	S	1	S	1	S	1	S
CYROMAZINE	66215-27-8	270	G	770	G	27000	G	77000	G	270	G	770	G
DDD, 4,4'-	72-54-8	0.62	N	2.7	N	62	N	160	S	62	N	160	S
DDE, 4,4'-	72-55-9	1.9	G	7.6	G	40	S	40	S	40	S	40	S
DDT, 4,4'-	50-29-3	1.9	G	5.5	S	5.5	S	5.5	S	5.5	S	5.5	S
DI(2-ETHYLHEXYL)ADIPATE	103-23-1	400	M	400	M	40000	M	40000	M	200000	S	200000	S
DIALATE	2303-16-4	2.5	N	10	N	250	N	1000	N	250	N	1000	N
DIAMINOTOLUENE, 2,4-	95-80-7	0.21	G	0.81	G	21	G	81	G	210	G	810	G

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		TDS ≤ 2500			TDS > 2500			R		NR			
		R	NR		R	NR		R	NR	R	NR		
DIAZINON	333-41-5	0.6	H	0.6	H	60	H	60	H	0.6	H	0.6	H
DIBENZO[A,H]ANTHRACENE	53-70-3	0.09	G	0.36	G	0.6	S	0.6	S	0.6	S	0.6	S
DIBROMO-3-CHLOROPROPANE, 1,2-	96-12-8	0.2	M	0.2	M	20	M	20	M	20	M	20	M
DIBROMOBENZENE, 1,4-	106-37-6	370	G	1000	G	20000	S	20000	S	370	G	1000	G
DIBROMOETHANE, 1,2- (ETHYLENE DIBROMIDE)	106-93-4	0.05	M	0.05	M	5	M	5	M	5	M	5	M
DIBROMOMETHANE	74-95-3	97	N	200	N	9700	N	20000	N	9700	N	20000	N
DIBUTYL PHTHALATE, N-	84-74-2	3700	G	10000	G	370000	G	400000	S	400000	S	400000	S
DICHLORO-2-BUTENE, 1,4-	764-41-0	0.016	N	0.069	N	1.6	N	6.9	N	0.016	N	0.069	N
DICHLORO BENZENE, 1,2-	95-50-1	600	M	600	M	60000	M	60000	M	60000	M	60000	M
DICHLORO BENZENE, 1,3-	541-73-1	600	H	600	H	60000	H	60000	H	60000	H	60000	H
DICHLORO BENZENE, P-	106-46-7	75	M	75	M	7500	M	7500	M	7500	M	7500	M
DICHLOROBENZIDINE, 3,3'-	91-94-1	1.5	G	5.8	G	150	G	580	G	1500	G	3100	S
DICHLORODIFLUOROMETHANE (FREON 12)	75-71-8	1000	H	1000	H	100000	H	100000	H	100000	H	100000	H
DICHLOROETHANE, 1,1-	75-34-3	27	N	110	N	2700	N	11000	N	270	N	1100	N
DICHLOROETHANE, 1,2-	107-06-2	5	M	5	M	500	M	500	M	50	M	50	M
DICHLOROETHYLENE, 1,1-	75-35-4	7	M	7	M	700	M	700	M	70	M	70	M
DICHLOROETHYLENE, CIS-1,2-	156-59-2	70	M	70	M	7000	M	7000	M	700	M	700	M
DICHLOROETHYLENE, TRANS-1,2-	156-60-5	100	M	100	M	10000	M	10000	M	1000	M	1000	M
DICHLOROMETHANE (METHYLENE CHLORIDE)	75-09-2	5	M	5	M	500	M	500	M	500	M	500	M
DICHLOROPHENOL, 2,4-	120-83-2	20	H	20	H	2000	H	2000	H	20000	H	20000	H
DICHLOROPHENOXYACETIC ACID, 2,4- (2,4-D)	94-75-7	70	M	70	M	7000	M	7000	M	7000	M	7000	M
DICHLOROPROPANE, 1,2-	78-87-5	5	M	5	M	500	M	500	M	50	M	50	M
DICHLOROPROPENE, 1,3-	542-75-6	6.6	G	26	G	660	G	2600	G	660	G	2600	G
DICHLOROPROPIONIC ACID, 2,2- (DALAPON)	75-99-0	200	M	200	M	20000	M	20000	M	20000	M	20000	M
DICHLORVOS	62-73-7	0.52	N	2.2	N	52	N	220	N	0.52	N	2.2	N
DICYCLOPENTADIENE	77-73-6	0.55	N	1.2	N	55	N	120	N	0.55	N	1.2	N
DIELDRIN	60-57-1	0.041	G	0.16	G	4.1	G	16	G	41	G	160	G
DIETHYL PHTHALATE	84-66-2	5000	H	5000	H	500000	H	500000	H	1100000	S	1100000	S
DIFLUBENZURON	35367-38-5	200	S	200	S	200	S	200	S	200	S	200	S
DIMETHOATE	60-51-5	7.3	G	20	G	730	G	2000	G	7300	G	20000	G
DIMETHOXYBENZIDINE, 3,3'-	119-90-4	47	G	190	G	4700	G	19000	G	47000	G	60000	S
DIMETHYLAMINOAZOBENZENE, P-	60-11-7	0.14	G	0.57	G	14	G	57	G	140	G	570	G
DIMETHYLANILINE, N,N-	121-69-7	73	G	200	G	7300	G	20000	G	7300	G	20000	G
DIMETHYLBENZIDINE, 3,3'-	119-93-7	0.072	G	0.28	G	7.2	G	28	G	72	G	280	G
DIMETHYLPHENOL, 2,4-	105-67-9	730	G	2000	G	73000	G	200000	G	730000	G	2000000	G
DINITROBENZENE, 1,3-	99-65-0	1	H	1	H	100	H	100	H	1000	H	1000	H

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DINITROPHENOL, 2,4-	51-28-5	19	N	41	N	1900	N	4100	N	190	N	410	N
DINITROTOLUENE, 2,4-	121-14-2	2.1	G	8.4	G	210	G	840	G	2100	G	8400	G
DINITROTOLUENE, 2,6- (2,6-DNT)	606-20-2	37	G	100	G	3700	G	10000	G	37000	G	100000	G
DINOSEB	88-85-7	7	M	7	M	700	M	700	M	700	M	700	M
DIOXANE, 1,4-	123-91-1	5.6	N	24	N	560	N	2400	N	56	N	240	N
DIPHENAMID	957-51-7	200	H	200	H	20000	H	20000	H	200	H	200	H
DIPHENYLAMINE	122-39-4	200	H	200	H	20000	H	20000	H	200000	H	200000	H
DIPHENYLHYDRAZINE, 1,2-	122-66-7	0.83	G	3.3	G	83	G	250	S	250	S	250	S
DIQUAT	85-00-7	20	M	20	M	2000	M	2000	M	20	M	20	M
DISULFOTON	298-04-4	0.3	H	0.3	H	30	H	30	H	30	H	30	H
DIURON	330-54-1	10	H	10	H	1000	H	1000	H	10	H	10	H
ENDOSULFAN	115-29-7	58	N	120	N	480	S	480	S	480	S	480	S
ENDOSULFAN I (APLHA)	959-98-8	220	G	500	S	500	S	500	S	220	G	500	S
ENDOSULFAN II (BETA)	33213-65-9	220	G	450	S	450	S	450	S	220	G	450	S
ENDOSULFAN SULFATE	1031-07-8	120	S	120	S	120	S	120	S	120	S	120	S
ENDOTHALL	145-73-3	100	M	100	M	10000	M	10000	M	100	M	100	M
ENDRIN	72-20-8	2	M	2	M	200	M	200	M	2	M	2	M
EPICHLOROHYDRIN	106-89-8	2.8	N	5.8	N	280	N	580	N	280	N	580	N
ETHEPHON	16672-87-0	180	G	510	G	18000	G	51000	G	180	G	510	G
ETHION	563-12-2	18	G	51	G	850	S	850	S	18	G	51	G
ETHOXYETHANOL, 2- (EGEE)	110-80-5	550	N	1200	N	55000	N	120000	N	55000	N	120000	N
ETHYL ACETATE	141-78-6	8700	N	18000	N	870000	N	1800000	N	870000	N	1800000	N
ETHYL ACRYLATE	140-88-5	3.1	N	13	N	310	N	1300	N	310	N	1300	N
ETHYL BENZENE	100-41-4	700	M	700	M	70000	M	70000	M	70000	M	70000	M
ETHYL DIPROPYLTHIOCARBAMATE, S- (EPTC)	759-94-4	910	G	2600	G	91000	G	260000	G	910	G	2600	G
ETHYL ETHER	60-29-7	1900	N	4100	N	190000	N	410000	N	1900	N	4100	N
ETHYL METHACRYLATE	97-63-2	870	N	1800	N	87000	N	180000	N	870	N	1800	N
ETHYLENE GLYCOL	107-21-1	14000	H	14000	H	1400000	H	1400000	H	1400000	H	1400000	H
ETHYLENE THIOUREA (ETU)	96-45-7	3	H	3	H	300	H	300	H	3000	H	3000	H
ETHYLP-NITROPHENYL PHENYLPHOSPHOROTHIOATE	2104-64-5	0.37	G	1	G	37	G	100	G	0.37	G	1	G
FENAMIPHOS	22224-92-6	2	H	2	H	200	H	200	H	2	H	2	H
FENVALERATE (PYDRIN)	51630-58-1	85	S	85	S	85	S	85	S	85	S	85	S
FLUOMETURON (FLUOMETRON IN EPA FEB 96)	2164-17-2	90	H	90	H	9000	H	9000	H	90	H	90	H
FLUORANTHENE	206-44-0	260	S	260	S	260	S	260	S	260	S	260	S
FLUORENE	86-73-7	1500	G	1900	S	1900	S	1900	S	1900	S	1900	S
FLUOROTRICHLOROMETHANE (FREON 11)	75-69-4	2000	H	2000	H	200000	H	200000	H	200000	H	200000	H

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REGULATED SUBSTANCE	CASRN	USED AQUIFERS						NONUSE AQUIFERS					
		TDS ≤ 2500			TDS > 2500			R		NR			
		R	NR		R	NR		R	NR	R	NR		
FONOFOS	944-22-9	10	H	10	H	1000	H	1000	H	10	H	10	H
FORMALDEHYDE	50-00-0	1000	H	1000	H	100000	H	100000	H	100000	H	100000	H
FORMIC ACID	64-18-6	19000	N	41000	N	1900000	N	4100000	N	190000	N	410000	N
FOSETYL-AL	39148-24-8	110000	G	310000	G	11000000	G	31000000	G	110000	G	310000	G
FURAN	110-00-9	9.7	N	20	N	970	N	2000	N	970	N	2000	N
FURFURAL	98-01-1	110	G	290	N	11000	G	29000	N	110	G	290	N
GLYPHOSATE	1071-83-6	700	M	700	M	70000	M	70000	M	700	M	700	M
HEPTACHLOR	76-44-8	0.4	M	0.4	M	40	M	40	M	180	S	180	S
HEPTACHLOR EPOXIDE	1024-57-3	0.2	M	0.2	M	20	M	20	M	200	M	200	M
HEXACHLOROBENZENE	118-74-1	1	M	1	M	6	S	6	S	6	S	6	S
HEXACHLOROBUTADIENE	87-68-3	1	H	1	H	100	H	100	H	1000	H	1000	H
HEXACHLOROCYCLOPENTADIENE	77-47-4	50	M	50	M	1800	S	1800	S	1800	S	1800	S
HEXACHLOROETHANE	67-72-1	1	H	1	H	100	H	100	H	100	H	100	H
HEXANE	110-54-3	550	N	1200	N	9500	S	9500	S	550	N	1200	N
HEXYTHIAZOX (SAVEY)	78587-05-0	500	S	500	S	500	S	500	S	500	S	500	S
HYDRAZINE/HYDRAZINE SULFATE	302-01-2	0.0088	N	0.038	N	0.88	N	3.8	N	0.088	N	0.38	N
HYDROQUINONE	123-31-9	1500	G	4100	G	150000	G	410000	G	150000	G	410000	G
INDENO[1,2,3-CD]PYRENE	193-39-5	0.9	G	3.6	G	62	S	62	S	62	S	62	S
IPRODIONE	36734-19-7	1500	G	4100	G	13000	S	13000	S	1500	G	4100	G
ISOBUTYL ALCOHOL	78-83-1	2900	N	6100	N	290000	N	610000	N	290000	N	610000	N
ISOPHORONE	78-59-1	100	H	100	H	10000	H	10000	H	100000	H	100000	H
KEPONE	143-50-0	0.041	G	0.16	G	4.1	G	16	G	41	G	160	G
MALATHION	121-75-5	100	H	100	H	10000	H	10000	H	10000	H	10000	H
MALEIC HYDRAZIDE	123-33-1	4000	H	4000	H	400000	H	400000	H	4000	H	4000	H
MANEB	12427-38-2	180	G	510	G	18000	G	23000	S	180	G	510	G
MERPHOS OXIDE	78-48-8	1.1	G	3.1	G	110	G	310	G	1.1	G	3.1	G
METHACRYLONITRILE	126-98-7	1.9	N	4.1	N	190	N	410	N	1.9	N	4.1	N
METHAMIDOPHOS	10265-92-6	1.8	G	5.1	G	180	G	510	G	1.8	G	5.1	G
METHANOL	67-56-1	4900	N	10000	N	490000	N	1000000	N	490000	N	1000000	N
METHOMYL	16752-77-5	200	H	200	H	20000	H	20000	H	200	H	200	H
METHOXYCHLOR	72-43-5	40	M	40	M	45	S	45	S	45	S	45	S
METHOXYETHANOL, 2-	109-86-4	37	G	100	G	3700	G	10000	G	37	G	100	G
METHYL ACETATE	79-20-9	37000	G	100000	G	3700000	G	10000000	G	37000	G	100000	G
METHYL ACRYLATE	96-33-3	1100	G	3100	G	110000	G	310000	G	110000	G	310000	G
METHYL CHLORIDE	74-87-3	3	H	3	H	300	H	300	H	300	H	300	H
METHYL ETHYL KETONE	78-93-3	2800	N	5800	N	280000	N	580000	N	280000	N	580000	N

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REGULATED SUBSTANCE	CASRN	USED AQUIFERS						NONUSE AQUIFERS					
		TDS ≤ 2500			TDS > 2500			R		NR			
		R	NR		R	NR		R	NR	R	NR		
METHYL ISOBUTYL KETONE	108-10-1	190	N	410	N	19000	N	41000	N	19000	N	41000	N
METHYL METHACRYLATE	80-62-6	1900	N	4100	N	190000	N	410000	N	190000	N	410000	N
METHYL METHANESULFONATE	66-27-3	6.7	G	26	G	670	G	2600	G	6.7	G	26	G
METHYL PARATHION	298-00-0	2	H	2	H	200	H	200	H	200	H	200	H
METHYL STYRENE (MIXED ISOMERS)	25013-15-4	220	G	610	G	22000	G	61000	G	220	G	610	G
METHYL TERT-BUTYL ETHER (MTBE)	1634-04-4	20	H	20	H	2000	H	2000	H	200	H	200	H
METHYLENE BIS(2-CHLOROANILINE), 4,4'-	101-14-4	5.1	G	20	G	510	G	2000	G	5.1	G	20	G
METHYLNAPHTHALENE, 2-	91-57-6	730	G	2000	G	25000	S	25000	S	730	G	2000	G
METHYLSTYRENE, ALPHA	98-83-9	680	N	1400	N	68000	N	140000	N	680	N	1400	N
NAPHTHALENE	91-20-3	100	H	100	H	10000	H	10000	H	30000	S	30000	S
NAPHTHYLAMINE, 1-	134-32-7	0.37	G	1.4	G	37	G	140	G	370	G	1400	G
NAPHTHYLAMINE, 2-	91-59-8	0.37	G	1.4	G	37	G	140	G	370	G	1400	G
NAPROPAMIDE	15299-99-7	3700	G	10000	G	70000	S	70000	S	3700	G	10000	G
NITROANILINE, M-	99-09-2	2.1	G	5.8	G	210	G	580	G	2.1	G	5.8	G
NITROANILINE, O-	88-74-4	2.1	G	5.8	G	210	G	580	G	2.1	G	5.8	G
NITROANILINE, P-	100-01-6	2.1	G	5.8	G	210	G	580	G	2.1	G	5.8	G
NITROBENZENE	98-95-3	18	G	51	G	1800	G	5100	G	18000	G	51000	G
NITROPHENOL, 2-	88-75-5	290	G	820	G	29000	G	82000	G	290000	G	820000	G
NITROPHENOL, 4-	100-02-7	60	H	60	H	6000	H	6000	H	60000	H	60000	H
NITROPROPANE, 2-	79-46-9	0.016	N	0.068	N	1.6	N	6.8	N	0.16	N	0.68	N
NITROSODIETHYLAMINE, N-	55-18-5	0.001	N	0.0043	N	0.1	N	0.43	N	0.01	N	0.043	N
NITROSODIMETHYLAMINE, N-	62-75-9	0.0031	N	0.013	N	0.31	N	1.3	N	0.031	N	0.13	N
NITROSO-DI-N-BUTYLAMINE, N-	924-16-3	0.027	N	0.11	N	2.7	N	11	N	2.7	N	11	N
NITROSODI-N-PROPYLAMINE, N-	621-64-7	0.094	G	0.37	G	9.4	G	37	G	94	G	370	G
NITROSODIPHENYLAMINE, N-	86-30-6	130	G	530	G	13000	G	35000	S	35000	S	35000	S
NITROSO-N-ETHYLUREA, N-	759-73-9	0.0047	G	0.019	G	0.47	G	1.9	G	0.47	G	1.9	G
OCTYL PHTHALATE, DI-N-	117-84-0	730	G	2000	G	3000	S	3000	S	3000	S	3000	S
OXAMYL (VYDATE)	23135-22-0	200	M	200	M	20000	M	20000	M	200	M	200	M
PARATHION	56-38-2	220	G	610	G	20000	S	20000	S	220	G	610	G
PCB-1016 (AROCLOR)	12674-11-2	2.6	G	7.2	G	250	S	250	S	2.6	G	7.2	G
PCB-1221 (AROCLOR)	11104-28-2	1.3	G	5.2	G	130	G	520	G	1.3	G	5.2	G
PCB-1232 (AROCLOR)	11141-16-5	1.3	G	5.2	G	130	G	520	G	1.3	G	5.2	G
PCB-1242 (AROCLOR)	53469-21-9	1.3	G	5.2	G	100	S	100	S	1.3	G	5.2	G
PCB-1248 (AROCLOR)	12672-29-6	0.37	G	1.4	G	37	G	54	S	0.37	G	1.4	G
PCB-1254 (AROCLOR)	11097-69-1	0.37	G	1.4	G	37	G	57	S	0.37	G	1.4	G
PCB-1260 (AROCLOR)	11096-82-5	1.1	G	4.3	G	80	S	80	S	1.1	G	4.3	G

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REGULATED SUBSTANCE	CASRN	USED AQUIFERS						NONUSE AQUIFERS					
		TDS ≤ 2500			TDS > 2500			R		NR			
		R	NR		R	NR		R	NR	R	NR		
PEBULATE	1114-71-2	1800	G	5100	G	92000	S	92000	S	1800	G	5100	G
PENTACHLOROBENZENE	608-93-5	29	G	82	G	740	S	740	S	740	S	740	S
PENTACHLORONITROBENZENE	82-68-8	2.5	G	10	G	250	G	440	S	440	S	440	S
PENTACHLOROPHENOL	87-86-5	1	M	1	M	100	M	100	M	1000	M	1000	M
PHENACETIN	62-44-2	300	G	1200	G	30000	G	120000	G	300000	G	760000	S
PHENANTHRENE	85-01-8	1100	S	1100	S	1100	S	1100	S	1100	S	1100	S
PHENOL	108-95-2	4000	H	4000	H	400000	H	400000	H	400000	H	400000	H
PHENYLENEDIAMINE, M-	108-45-2	220	G	610	G	22000	G	61000	G	220000	G	610000	G
PHENYLPHENOL, 2-	90-43-7	340	G	1300	G	34000	G	130000	G	340000	G	700000	S
PHORATE	298-02-2	1.9	N	4.1	N	190	N	410	N	1.9	N	4.1	N
PHTHALIC ANHYDRIDE	85-44-9	73000	G	200000	G	6200000	S	6200000	S	6200000	S	6200000	S
PICLORAM	1918-02-1	500	M	500	M	50000	M	50000	M	500	M	500	M
POLYCHLORINATED BIPHENYLS (PCBS)	1336-36-3	0.5	M	0.5	M	50	M	50	M	0.5	M	0.5	M
PRONAMIDE	23950-58-5	50	H	50	H	5000	H	5000	H	50	H	50	H
PROPANIL	709-98-8	180	G	510	G	18000	G	51000	G	180	G	510	G
PROPHAM	122-42-9	730	G	2000	G	73000	G	200000	G	730	G	2000	G
PROPYLBENZENE, N-	103-65-1	1500	G	4100	G	52000	S	52000	S	1500	G	4100	G
PROPYLENE OXIDE	75-56-9	2.8	G	11	G	280	G	1100	G	2.8	G	11	G
PYRENE	129-00-0	130	S	130	S	130	S	130	S	130	S	130	S
PYRIDINE	110-86-1	9.7	N	20	N	970	N	2000	N	97	N	200	N
QUINOLINE	91-22-5	0.055	G	0.22	G	5.5	G	22	G	55	G	220	G
QUIZALOFOP (ASSURE)	76578-14-8	300	S	300	S	300	S	300	S	300	S	300	S
RONNEL	299-84-3	1800	G	5100	G	40000	S	40000	S	1800	G	5100	G
SIMAZINE	122-34-9	4	M	4	M	400	M	400	M	4	M	4	M
STRYCHNINE	57-24-9	11	G	31	G	1100	G	3100	G	11000	G	31000	G
STYRENE	100-42-5	100	M	100	M	10000	M	10000	M	10000	M	10000	M
TEBUTHIURON	34014-18-1	500	H	500	H	50000	H	50000	H	500	H	500	H
TERBACIL	5902-51-2	90	H	90	H	9000	H	9000	H	90	H	90	H
TERBUFOS	13071-79-9	0.9	H	0.9	H	90	H	90	H	0.9	H	0.9	H
TETRACHLOROBENZENE, 1,2,4,5-	95-94-3	11	G	31	G	580	S	580	S	580	S	580	S
TETRACHLORODIBENZO-P-DIOXIN, 2,3,7,8- (TCDD)	1746-01-6	0.00003	M	0.00003	M	0.003	M	0.003	M	0.019	S	0.019	S
TETRACHLOROETHANE, 1,1,1,2-	630-20-6	70	H	70	H	7000	H	7000	H	7000	H	7000	H
TETRACHLOROETHANE, 1,1,2,2-	79-34-5	0.3	H	0.3	H	30	H	30	H	30	H	30	H
TETRACHLOROETHYLENE (PCE)	127-18-4	5	M	5	M	500	M	500	M	50	M	50	M
TETRACHLOROPHENOL, 2,3,4,6-	58-90-2	290	N	610	N	29000	N	61000	N	29000	N	61000	N
TETRAETHYL LEAD	78-00-2	0.0037	G	0.01	G	0.37	G	1	G	3.7	G	10	G

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		R	NR		R	NR		R	NR	R	NR		
TETRAETHYLDITHIOPYROPHOSPHATE	3689-24-5	4.9	N	10	N	490	N	1000	N	4.9	N	10	N
THIOFANOX	39196-18-4	11	G	31	G	1100	G	3100	G	11	G	31	G
THIRAM	137-26-8	180	G	510	G	18000	G	30000	S	180	G	510	G
TOLUENE	108-88-3	1000	M	1000	M	100000	M	100000	M	100000	M	100000	M
TOLUIDINE, M-	108-44-1	2.8	G	11	G	280	G	1100	G	2.8	G	11	G
TOLUIDINE, O	95-53-4	2.8	G	11	G	280	G	1100	G	2800	G	11000	G
TOLUIDINE, P-	106-49-0	3.5	G	14	G	350	G	1400	G	3.5	G	14	G
TOXAPHENE	8001-35-2	3	M	3	M	300	M	300	M	3	M	3	M
TRIALATE	2303-17-5	470	G	1300	G	4000	S	4000	S	470	G	1300	G
TRIBROMOMETHANE (BROMOFORM)	75-25-2	100	M	100	M	10000	M	10000	M	10000	M	10000	M
TRICHLORO-1,2,2-TRIFLUOROETHANE, 1,1,2-	76-13-1	83000	N	170000	S	170000	S	170000	S	170000	S	170000	S
TRICHLOROBENZENE, 1,2,4-	120-82-1	70	M	70	M	7000	M	7000	M	44000	S	44000	S
TRICHLOROBENZENE, 1,3,5-	108-70-3	40	H	40	H	4000	H	4000	H	40	H	40	H
TRICHLOROETHANE, 1,1,1-	71-55-6	200	M	200	M	20000	M	20000	M	2000	M	2000	M
TRICHLOROETHANE, 1,1,2-	79-00-5	5	M	5	M	500	M	500	M	50	M	50	M
TRICHLOROETHYLENE (TCE)	79-01-6	5	M	5	M	500	M	500	M	50	M	50	M
TRICHLOROPHENOL, 2,4,5-	95-95-4	3700	G	10000	G	370000	G	1000000	G	1000000	S	1000000	S
TRICHLOROPHENOL, 2,4,6-	88-06-2	11	G	31	G	1100	G	3100	G	11000	G	31000	G
TRICHLOROPHENOXYACETIC ACID, 2,4,5- (2,4,5-T)	93-76-5	70	H	70	H	7000	H	7000	H	70000	H	70000	H
TRICHLOROPHENOXYPROPIONIC ACID, 2,4,5- (2,4,5-TP)	93-72-1	50	M	50	M	5000	M	5000	M	50	M	50	M
TRICHLOROPROPANE, 1,1,2-	598-77-6	180	G	510	G	18000	G	51000	G	180	G	510	G
TRICHLOROPROPANE, 1,2,3-	96-18-4	40	H	40	H	4000	H	4000	H	4000	H	4000	H
TRICHLOROPROPENE, 1,2,3-	96-19-5	180	G	510	G	18000	G	51000	G	180	G	510	G
TRIFLURALIN	1582-09-8	5	H	5	H	500	H	500	H	5	H	5	H
1,2,4-)	95-63-6	16	N	35	N	1600	N	3500	N	1600	N	3500	N
TRIMETHYLBENZENE, 1,3,5-	108-67-8	16	N	35	N	1600	N	3500	N	16	N	35	N
TRINITROTOLUENE, 2,4,6-	118-96-7	2	H	2	H	200	H	200	H	2	H	2	H
VINYL ACETATE	108-05-4	550	N	1200	N	55000	N	120000	N	550	N	1200	N
VINYL BROMIDE (BROMOETHENE)	593-60-2	1.4	N	5.8	N	140	N	580	N	14	N	58	N
VINYL CHLORIDE	75-01-4	2	M	2	M	200	M	200	M	20	M	20	M
WARFARIN	81-81-2	11	G	31	G	1100	G	3100	G	11000	G	17000	S
XYLENES (TOTAL)	1330-20-7	10000	M	10000	M	180000	S	180000	S	180000	S	180000	S
ZINEB	12122-67-7	1800	G	5100	G	10000	S	10000	S	1800	G	5100	G

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