

RISK-BASED CONCENTRATIONS (This table shows the lower of non-carcinogenic and carcinogenic RBCs and should be used for most screening purposes instead of the excel version.)

Contaminated Medium		SOIL mg/Kg (ppm)						SOIL mg/Kg (ppm)			SOIL mg/Kg (ppm)			SOIL mg/Kg (ppm)			GROUNDWATER (µg/L (ppb))														
Exposure Pathway		Soil Ingestion, Dermal Contact, and Inhalation (RBC _{ss})						Volatilization to Outdoor Air (RBC _{so})			Vapor Intrusion into Buildings (RBC _{si})			Leaching to Groundwater (RBC _{sw})			Ingestion & Inhalation from Tapwater (RBC _{tw})														
Receptor Scenario		Residential		Urban Residential		Occupational		Construction Worker		Excavation Worker		Residential		Urban Residential		Occupational		Residential		Urban Residential		Occupational		Residential		Urban Residential		Occupational			
Direct or Indirect Pathway (see notes)		DC		DC		DC		DC		IVS		IVS		IVS		IVS		IS		IS		IS		DS		DS		DS			
Contaminant of Concern	Note	Note	Note	Note	Note	Note	Note	Note	Note	Note	Note	Note	Note	Note	Note	Note	Note	Note	Note	Note	Note	Note	Note	Note	Note	Note	Note	Note	Note		
Acenaphthene	nc, v	4,700	>Csat	9,400	>Csat	61,000	>Csat	19,000	>Csat	520,000	>Csat	-	>Max	-	>Max	-	>Max	-	>Max	-	>Csat	-	>Csat	-	>Csat	2,200	-	>S	-		
Acrylonitrile	c, v	0.78		2.5		3.6		35		980		1.1		3.1		5.8		0.062		0.17		0.94		0.00029		0.0013		0.0017	0.043	0.19	0.24
Aldrin	c, v	0.025		0.072		0.11		0.95		26	>Csat	-	>Csat	-	>Csat	-	>Csat	-	>Csat	-	>Csat	0.011	0.054		0.061		0.00077		0.0037		0.0041
Anthracene	nc, v	23,000	>Csat	47,000	>Csat	310,000	>Csat	93,000	>Csat	-	>Max	-	>Max	-	>Max	-	>Max	-	>Max	-	>Csat	-	>Csat	-	>Csat	-	>S	-	>S	-	
Arsenic	c, nv	0.39		1.0		1.7		13		370		-	NV	-	NV	-	NV	-	NV	-	NV	*	*	*	*	*	0.038	0.13	0.27		
Barium	nc, nv	15,000		31,000		190,000		60,000		-	>Max	-	NV	-	NV	-	NV	-	NV	-	NV	*	*	*	*	*	7,300	15,000	29,000		
Benz[a]anthracene	c, nv	0.15		0.34		2.7		21	>Csat	590	>Csat	-	NV	-	NV	-	NV	-	NV	-	NV	3.5	10	-	>Csat	0.029	0.088	0.56			
Benzene	c, v	7.3		24		34		340		9,500	>Csat	10.0		27		50		0.080		0.22		1.2	0.0093		0.042		0.053	0.39	1.7	2.2	
Benzidine	c, nv	0.00050		0.0011		0.0094		0.073		2.0		-	NV	-	NV	-	NV	-	NV	-	NV	0.000077		0.00023		0.0015	0.00094	0.00028	0.0018		
Benzo[a]pyrene	c, nv	0.015		0.034		0.27		2.1		59	>Csat	-	NV	-	NV	-	NV	-	NV	-	NV	0.90	2.7	-	>Csat	0.0029	0.0088	0.056			
Benzo[b]fluoranthene	c, v	0.15		0.34		2.7		21	>Csat	590	>Csat	-	>Csat	-	>Csat	-	>Csat	-	>Csat	-	>Csat	4.0	-	>Csat	-	>Csat	0.011	0.039	0.16		
Benzo[k]fluoranthene	c, nv	1.5		3.4		27	>Csat	210	>Csat	5,900	>Csat	-	NV	-	NV	-	NV	-	NV	-	NV	-	>Csat	-	>Csat	-	>Csat	0.29	-	>S	-
Beryllium	c*, nv	160		310		2,000		610		17,000		-	NV	-	NV	-	NV	-	NV	-	NV	*	*	*	*	*	73	150	290		
Bis(2-ethylhexyl)phthalate	c, nv	35		93		150	>Csat	1,200	>Csat	33,000	>Csat	-	NV	-	NV	-	NV	-	NV	-	NV	140	-	>Csat	-	>Csat	4.1	14	29		
Bromodichloromethane	c, v	3.0		12		15		210		5,800	>Csat	2.1		5.7		11		0.13		0.35		1.9	0.0025		0.012		0.013	0.12	0.59	0.60	
Bromoform	c, v	51		170		240		2,400	>Csat	66,000	>Csat	71		190		550		36		99		550	0.084	0.37	0.48		2.7	12	16		
Bromomethane	nc, v	46		92		710		330		9,200	>Csat	170		170		700		1.3		1.3		17	0.098	0.20	0.41		8.7	17	36		
Cadmium	c*, nv	39		78		510		150		4,300		-	NV	-	NV	-	NV	-	NV	-	NV	*	*	*	*	*	18	37	73		
Carbon tetrachloride	c, v	6.7		20		31		280		7,900	>Csat	13		35		65		0.10		0.28		1.6	0.028		0.12		0.16	0.41	1.7	2.4	
Chlorobenzene	nc, v	530		1,100	>Csat	8,300	>Csat	4,300	>Csat	120,000	>Csat	-	>Csat	-	>Csat	-	>Csat	-	>Csat	-	>Csat	6.5	13	27	91	180	380				
Chlorodibromomethane	c, v	3.3		12		16		190		5,300	>Csat	2.9		7.8		14		0.59		1.6		9.0	0.0033		0.016		0.018	0.14	0.69	0.77	
Chloroethane	c, v	160,000	>Csat	320,000	>Csat	-	>Max	-	>Max	-	>Max	-	>Csat	-	>Csat	-	>Csat	-	>Csat	320	650	1,400	21,000	42,000	88,000						
Chloroform	c, v	5.1		22		25		380		11,000	>Csat	3.4		9.2		17		0.027		0.074		0.41	0.0033		0.017		0.017	0.19	0.98	0.99	
Chloromethane	nc, v	1,400	>Csat	2,900	>Csat	25,000	>Csat	25,000	>Csat	700,000	>Csat	-	>Csat	-	>Csat	-	>Csat	-	>Csat	24	24	300	2.2	4.5	9.4	190	380	790			
Chlordane	c, v	1.6		4.2		7.0		55	>Csat	1,500	>Csat	-	>Csat	-	>Csat	-	>Csat	-	>Csat	-	>Csat	1.3	6.5	7.3	0.037	0.18	0.20	0.043	0.13	0.82	
Chromium (III)	nc, nv	120,0																													

Contaminated Medium		SOIL mg/Kg (ppm)						SOIL mg/Kg (ppm)			SOIL mg/Kg (ppm)			SOIL mg/Kg (ppm)			GROUNDWATER (µg/L (ppb))																	
Exposure Pathway		Soil Ingestion, Dermal Contact, and Inhalation (RBC _{ss})						Volatilization to Outdoor Air (RBC _{so})			Vapor Intrusion into Buildings (RBC _{si})			Leaching to Groundwater (RBC _{sw})			Ingestion & Inhalation from Tapwater (RBC _{lw})																	
Receptor Scenario		Residential		Urban Residential		Occupational		Construction Worker		Excavation Worker		Residential		Urban Residential		Occupational		Residential		Urban Residential		Occupational		Residential		Urban Residential		Occupational						
Direct or Indirect Pathway (see notes)		DC		DC		DC		DC		IVS		IVS		IVS		IVS		IS		IS		IS		DS		DS		DS						
Contaminant of Concern		Note		Note		Note		Note		Note		Note		Note		Note		Note		Note		Note		Note		Note		Note		Note				
Heptachlor	c, v	0.10		0.28		0.46		3.7		100		280		760	-	>Csat	280		760	-	>Csat	1.2		5.9		6.6		0.0029		0.014		0.016		
Heptachlor Epoxide	c, nv	0.053		0.14		0.24		1.8		51		-	NV	-	NV	-	NV	-	NV	-	NV	0.16		0.54		1.1		0.0062		0.022		0.045		
Hexachlorobenzene	c, v	0.26		0.84		1.2		12		330		5.3		14		79		5.3		14		79	0.13		0.65		0.73		0.0081		0.039		0.044	
Hexachlorocyclohexane, alpha- (alpha-HCH)	c, v	0.070		0.20		0.31		2.6		71	>Csat	-	>Csat	-	>Csat	-	>Csat	-	>Csat	-	>Csat	0.0011		0.0053		0.0060		0.0021		0.010		0.011		
Hexachlorocyclohexane, gamma- (Lindane)	c, v	0.38		1.1		1.7		15		400	>Csat	-	>Csat	-	>Csat	-	>Csat	-	>Csat	-	>Csat	0.0039		0.019		0.021		0.012		0.058		0.065		
Hexachloroethane	c*, v	19		66		90		240		6,600	>Csat	150		400		-	>Csat	150		400		-	>Csat	0.51		2.4		2.7		0.94		4.5		5.1
Indeno[1,2,3-cd]pyrene	c, nv	0.15		0.34		2.7	>Csat	21	>Csat	590	>Csat	-	NV	-	NV	-	NV	-	NV	-	NV	-	>Csat	-	>Csat	-	>S	-	>S	-				
Lead	NA, nv	400	L	400	L	800	L	800	L	800	L	-	NV	-	NV	-	NV	-	NV	-	NV	30	L	30	L	30	L	15	L	15	L	15		
Manganese	nc, nv	1,800		3,600		23,000		7,200		200,000		-	NV	-	NV	-	NV	-	NV	-	NV	*		*		*		880		1,800		3,500		
MCPA ((4-chloro-2-methylphenoxy)acetic acid)	nc, nv	31		61		380	>Csat	120		3,300	>Csat	-	NV	-	NV	-	NV	-	NV	-	NV	0.24		0.48		0.95		18		37		73		
Mercury	nc, nv	23		47		310		93		2,600		-	NV	-	NV	-	NV	-	NV	-	NV	*		*		*		11		22		44		
MTBE (methyl t-butyl ether)	c, v	220		720		1,000		10,000	>Csat	290,000	>Csat	300		810		1,500		4.9		13		74	0.092		0.41		0.52		12		53		67	
Naphthalene	c, v	4.6		25		23		580	>Csat	16,000	>Csat	6.5		18		99		6.5		18		99	0.087		0.47		0.44		0.14		0.78		0.72	
Nickel	c*, nv	1,500		3,100		20,000		6,100		170,000		-	NV	-	NV	-	NV	-	NV	-	NV	*		*		*		730		1,500		2,900		
Pentachlorophenol	c, nv	0.89		2.4		3.9		31		860		-	NV	-	NV	-	NV	-	NV	-	NV	0.14		0.50		1.0		0.14		0.49		1.0		
Polychlorinated biphenyls (PCBs)	c*, v	0.20		0.31		0.56		4.4	>Csat	120	>Csat	-	>Csat	-	>Csat	-	>Csat	-	>Csat	-	>Csat	0.11		0.55		0.62		0.005		0.024		0.027		
Propylbenzene, iso-	nc, v	3,500	>Csat	7,000	>Csat	53,000	>Csat	24,000	>Csat	670,000	>Csat	-	>Csat	-	>Csat	-	>Csat	-	>Csat	-	>Csat	-	>Csat	-	>Csat	-	>Csat	-	680		1,400		2,800	
Pyrene	nc, v	1,700	>Csat	3,400	>Csat	21,000	>Csat	6,700	>Csat	190,000	>Csat	-	-	-	-	-	-	-	-	-	-	-	>Csat	-	>Csat	-	>S	-	>S	-				
Silver	nc, nv	390		780		5,100		1,500		43,000		-	NV	-	NV	-	NV	-	NV	-	NV	*		*		*		180		370		730		
Styrene	nc, v	7,900	>Csat	16,000	>Csat	120,000	>Csat	51,000	>Csat	-	>Max	-	>Csat	-	>Csat	-	>Csat	-	>Csat	-	>Csat	390		770		-	>Csat	1,600		3,200		6,700		
TCDD, 2,3,7,8- (Dioxin)	c, v	4.4E-06		0.000012		0.000015		0.00015		0.0042		0.017		0.046		-	>Csat	0.017		0.046		-	>Csat	3.3E-06		0.000016		0.000018		7.6E-08		3.7E-07		4.1E-07
Tetrachloroethene (PCE)	c*, v	200	>Csat	540	>Csat	940	>Csat	1,600	>Csat	44,000	>Csat	-	>Csat	-	>Csat	-	>Csat	2.4		6.6		36	0.64		2.80		3.70		11		49		64	
Toluene	nc, v	5,800	>Csat	12,000	>Csat	77,000	>Csat	24,000	>Csat	680,000	>Csat	-	>Csat	-	>Csat	-	>Csat	-	>Csat	-	>Csat	140		280		-	>Csat	2,300		4,600		9,200		
Toxaphene	c, nv	0.44		1.2		2.0		15		420		-	NV	-	NV	-	NV	-	NV	-	NV	4.0		14		29		0.052		0.18		0.37		
Trichloro-1,2,2-trifluoroethane, 1,1,2- (Freon 113)	nc, v	400,000	>Csat	800,000																														

Contaminated Medium		GROUNDWATER (µg/L (ppb))					GROUNDWATER (µg/L (ppb))					GROUNDWATER (µg/L (ppb))		Soil Gas (µg/m³)					AIR (µg/m³)								
Exposure Pathway		Volatilization to Outdoor Air (RBC _{WO})					Vapor Intrusion into Buildings (RBC _{WI})					GW in Excavation (RBC _{WE})		Vapor Intrusion into Buildings (RBC _{SV})					INHALATION (RBC _{AIR})								
Receptor Scenario		Residential		Urban Residential		Occupational		Residential		Urban Residential		Occupational		Construction & Excavation Worker		Residential		Urban Residential		Occupational		Residential		Urban Residential		Occupational	
Direct or Indirect Pathway (see notes)		IVW		IVW		IVW		IVW		IVW		DS		ICA		ICA		ICA		DCA		DCA		DCA			
Contaminant of Concern	Note	Note	Note	Note	Note	Note	Note	Note	Note	Note	Note	Note	Note	Note	Note	Note	Note	Note	Note	Note	Note	Note	Note	Note	Note	Note	Note
Acenaphthene	nc, v	-	>S	-	>S	-	>S	-	>S	-	>S	-	>S	-	>Pv	-	>Pv	-	>Pv	-	>Pv	-	>Pv	-	>Pv	-	>Pv
Acrylonitrile	c, v	1,800		4,900		9,000		560		1,500		8,500		240		7.2		20		180		0.036		0.098		0.18	
Aldrin	c, v	-	>S	-	>S	-	>S	-	>S	-	>S	-	3.3		0.099		0.27		2.5		0.00050		0.0014		0.0025		
Anthracene	nc, v	-	>S	-	>S	-	>S	-	>S	-	>S	-	>S	-	>Pv	-	>Pv	-	>Pv	-	>Pv	-	>Pv	-	>Pv	-	
Arsenic	c, nv	-	NV	-	NV	-	NV	-	NV	-	NV	-	NV	-	NV	-	NV	-	NV	-	NV	-	0.00057		0.0015		0.0029
Barium	nc, nv	-	NV	-	NV	-	NV	-	NV	-	NV	-	NV	-	NV	-	NV	-	NV	-	NV	-	0.52		0.52		2.2
Benz[a]anthracene	c, nv	-	NV	-	NV	-	NV	-	NV	-	NV	-	NV	-	NV	-	NV	-	NV	-	NV	-	0.0087		0.018		0.11
Benzene	c, v	2,800		7,600		14,000		190		510		2,800		1,700		62		170		1,600		0.31		0.85		1.6	
Benzidine	c, nv	-	NV	-	NV	-	NV	-	NV	-	NV	-	NV	-	NV	-	NV	-	NV	-	NV	-	0.00014		0.00029		0.00018
Benz[al]pyrene	c, nv	-	NV	-	NV	-	NV	-	NV	-	NV	-	NV	-	NV	-	NV	-	NV	-	NV	-	0.00087		0.018		0.011
Benzo[b]fluoranthene	c, v	-	>S	-	>S	-	>S	-	>S	-	>S	-	>S	-	>S	-	1.7		3.6		-		>Pv	0.0087	0.018		0.11
Benzo[k]fluoranthene	c, nv	-	NV	-	NV	-	NV	-	NV	-	NV	-	NV	-	NV	-	NV	-	NV	-	NV	-	0.0087		0.018		->Pv
Beryllium	c *, nv	-	NV	-	NV	-	NV	-	NV	-	NV	-	NV	-	NV	-	NV	-	NV	-	NV	-	0.0001		0.0028		0.0051
Bis(2-ethylhexyl)phthalate	c, nv	-	NV	-	NV	-	NV	-	NV	-	NV	-	NV	-	NV	-	NV	-	NV	-	NV	-	1.0		->Pv	-	>Pv
Bromodichloromethane	c, v	1,800		5,000		9,300		370		1,000		5,600		450		13		36		330		0.066		0.18		0.33	
Bromoform	c, nv	210,000		570,000		1,100,000		73,000		200,000		1,100,000		14,000		440		1,200		11,000		2.2		6.0		11	
Bromomethane	nc, v	40,000		40,000		170,000		2,800		2,800		36,000		1,200		1,000		1,000		22,000		5.2		5.2		22	
Cadmium	c *, nv	-	NV	-	NV	-	NV	-	NV	-	NV	-	NV	-	NV	-	NV	-	NV	-	NV	-	0.0014		0.0037		0.0068
Carbon tetrachloride	c, v	1,100		2,900		5,400		53		140		790		1,700		81		220		2,000		0.41		1.1		2.0	
Chlorobenzene	nc, v	-	>S	-	>S	-	>S	-	>S	-	>S	-	>S	-	>S	-	>S	-	>S	-	>S	-	52		52		220
Chlorodibromomethane	c, v	5,100		14,000		26,000		1,500		4,200		23,000		600		18		49		450		0.090		0.25		0.45	
Chloroethane	c, v	-	>S	-	>S	-	>S	-	>S	-	>S	-	>S	-	>S	-	>S	-	>S	-	>S	-	2,100,000		4.4E+07		10,000
Chloroform	c, v	1,100		3,000		5,500		80		220		1,200		720		21		58		530		0.11		0.29		0.53	
Chloromethane	c, v	500,000		500,000		2,100,000		26,000		26,000		320,000		22,000		19,000		19,000		390,000		94		94		390	
Chordane	c, v	-	>S	-	>S	-	>S	-	>S	-	>S	-	>S	-	>S	-	>S	-	>S	-	>Pv	0.024	0.066		0.12		
Chromium (III)	nc, nv	-	NV	-	NV	-	NV	-	NV	-	NV	-	NV	-	NV	-	NV	-	NV	-	NV	-	1.0E+15		1.0E+15		4.4E+15
Chromium (VI)	c, nv	-	NV	-	NV	-	NV	-	NV	-	NV	-	NV	-	NV	-	NV	-	NV	-	NV	-	0.000011		0.000023		0.00015
Chrysene	c, v	-	>S	-	>S	-	>S	-	>S	-	>S	-	>S	-	>S	-	>S	-	>Pv	-	>Pv	0.087	0.18		1.1		
Copper	nc, nv	-	NV	-	NV	-	NV	-	NV	-	NV	-	NV	-	NV	-	NV	-	NV	-	NV	-	1.0E+15		1.0E+15		4.4E+15
Cyanide (hydrogen cyanide)*	nc, nv	-	NV	-	NV	-	NV	-	NV	-	NV	-	NV	-	NV	-	NV	-	NV	-	NV	-	0.83		0.83		3.5
DDD (4,4'-Dichlorodiphenyltrichloroethene)	c, nv	-	NV	-	NV	-	NV	-</td																			

Contaminated Medium		GROUNDWATER ($\mu\text{g/L}$ (ppb))					GROUNDWATER ($\mu\text{g/L}$ (ppb))					GROUNDWATER ($\mu\text{g/L}$ (ppb))		Soil Gas ($\mu\text{g/m}^3$)					AIR ($\mu\text{g/m}^3$)									
Exposure Pathway		Volatilization to Outdoor Air (RBC _{wo})					Vapor Intrusion into Buildings (RBC _{wi})					GW in Excavation (RBC _{we})		Vapor Intrusion into Buildings (RBC _{sv})					INHALATION (RBC _{air})									
Receptor Scenario		Residential		Urban Residential		Occupational		Residential		Urban Residential		Occupational		Construction & Excavation Worker		Residential		Urban Residential		Occupational		Residential		Urban Residential		Occupational		
Direct or Indirect Pathway (see notes)		IVW		IVW		IVW		IVW		IVW		DS		ICA		ICA		ICA		DCA		DCA		DCA				
Contaminant of Concern	Note		Note		Note		Note		Note		Note		Note			Note		Note		Note		Note		Note		Note		Note
Heptachlor	c, v	150		-	>S	-	>S	41		110		-	>S	9.3		0.37		1.0		9.4		0.0019		0.0051		0.0094		
Heptachlor Epoxide	c, nv	-	NV	-	NV	-	NV	-	NV	-	NV	-	NV	3.2		-	NV	-	NV	-	NV	0.00094		0.0026		0.0047		
Hexachlorobenzene	c, v	160		450		830		20		55		310		8.1		1.1		2.9		27		0.0053		0.014		0.027		
Hexachlorocyclohexane, alpha- (alpha-HCH)	c, v	-	>S	-	>S	-	>S	-	>S	-	>S	-	>S	7.1		0.27		0.74		6.8		0.0014		0.0037		0.0068		
Hexachlorocyclohexane, gamma- (Lindane)	c, v	-	>S	-	>S	-	>S	-	>S	-	>S	-	>S	42		1.6		4.3		40		0.0078		0.021		0.040		
Hexachloroethane	c*, v	-	>S	-	>S	-	>S	16,000		45,000		-	>S	1,400		120		330		3,100		0.61		1.7		3.1		
Indeno[1,2,3-cd]pyrene	c, nv	-	NV	-	NV	-	NV	-	NV	-	NV	-	NV	-	>S	-	NV	-	NV	-	NV	-	>Pv	-	>Pv	-	>Pv	
Lead	NA, nv	-	NV	-	NV	-	NV	-	NV	-	NV	-	NV	-	>S	-	NV	-	NV	-	NV	-	>Pv	-	>Pv	-	>Pv	
Manganese	nc, nv	-	NV	-	NV	-	NV	-	NV	-	NV	-	NV	3,000,000		-	NV	-	NV	-	NV	0.052		0.052		0.22		
MCPA ((4-chloro-2-methylphenoxy)acetic acid)	nc, nv	-	NV	-	NV	-	NV	-	NV	-	NV	-	NV	6,600		-	NV	-	NV	-	NV	-	>Pv	-	>Pv	-	>Pv	
Mercury	nc, nv	-	NV	-	NV	-	NV	-	NV	-	NV	-	NV	-	>S	-	NV	-	NV	-	NV	0.031		0.031		0.13		
MTBE (methyl t-butyl ether)	c, v	230,000		610,000		1,100,000		39,000		110,000		590,000		62,000		1,900		5,100		47,000		9.4		26		47		
Naphthalene	c, v	3,100		8,400		16,000		670		1,800		10,000		500		14		39		360		0.072		0.20		0.36		
Nickel	c*, nv	-	NV	-	NV	-	NV	-	NV	-	NV	-	NV	1.2E+07		-	NV	-	NV	-	NV	0.0094		0.026		0.047		
Pentachlorophenol	c, nv	-	NV	-	NV	-	NV	-	NV	-	NV	-	NV	16		-	NV	-	NV	-	NV	0.48		1.3		2.4		
Polychlorinated biphenyls (PCBs)	c*, v	-	>S	-	>S	-	>S	-	>S	-	>S	-	>S	1.9		0.85		2.3		22		0.0033		0.009		0.017		
Propylbenzene, iso-	nc, v	-	>S	-	>S	-	>S	-	>S	-	>S	-	>S	83,000		83,000		1,800,000		420		420		1,800				
Pyrene	nc, v	-	>S	-	>S	-	>S	-	>S	-	>S	-	>S	-	>S	-	>Pv	-	>Pv	-	>Pv	-	>Pv	-	>Pv			
Silver	nc, nv	-	NV	-	NV	-	NV	-	NV	-	NV	-	NV	1,000,000		-	NV	-	NV	-	NV	1.0E+15		1.0E+15		4.4E+15		
Styrene	nc, v	-	>S	-	>S	-	>S	-	>S	-	>S	-	>S	160,000		210,000		210,000		4,400,000		1,000		1,000		4,400		
TCDD, 2,3,7,8- (Dioxin)	c, v	0.057		0.16		0.023		0.063		-	>S	0.000016		0.000013		0.000035		0.00032		4.9E-08		1.3E-07		2.5E-07				
Tetrachloroethene (PCE)	c*, v	41,000		110,000		-	>S	2,100		5,900		32,000		5,400		1,900		5,100		47,000		9.4		26		47		
Toluene	nc, v	-	>S	-	>S	-	>S	-	>S	-	>S	-	>S	210,000		1,000,000		1,000,000		2.2E+07		5,200		5,200		22,000		
Toxaphene	c, nv	-	NV	-	NV	-	NV	-	NV	-	NV	-	NV	71		-	NV	-	NV	-	NV	0.0076		0.021		0.038		
Trichloro-1,2,2-trifluoroethane, 1,1,2- (Freon 113)	nc, v	-	>S	-	>S	-	>S	-	>S	-	>S	-	>S	6,300,000		6,300,000		1.3E+08		31,000		31,000		130,000				
Trichloroethane, 1,1,1-	nc, v	-	>S	-	>S	-	>S	-	>S	-	>S	-	>S	1,100,000		1,000,000		1,000,000		2.2E+07		5,200		5,200		22,000		
Trichloroethane, 1,1,2-	c*, v	3,800		5,300		19,000		580		800		8,800		49		30		42		770		0.15		0.21		0.77		
Trichloroethene	c*, v	2,800		6,600		19,000		160		380		3,300		430		86		200		2,900		0.44		1.0		3.0		
Trichlorofluoromethane (Freon 11)	nc, v	590,000		590,000		-	>S	27,000		27,000		340,000		160,000		150,000		150,000		3,100,000		730						