

List of Proposed Remediation Standards

COMPOUND	CAS No.	VI Standard	Soil Inhalation Standard	Soil Ingestion/Dermal Standard	Migration to Ground Water Standard
137 Total Standards		35 VI Standards	64 Soil Inhalation Standard	131 Soil Ingestion/Dermal Standards	103 Migration to Ground Water Standards
TCL Volatile Compounds					
Acetone	67-64-1	No	No	Yes	Yes
Benzene	71-43-2	Yes	Yes	Yes	Yes
Bromodichloromethane	75-27-4	No	No	Yes	Yes
Bromoform	75-25-2	No	No	Yes	Yes
Bromomethane	74-83-9	Yes	Yes	Yes	Yes
2-Butanone	78-93-3	Yes	Yes	Yes	Yes
Carbon disulfide	75-15-0	Yes	Yes	No	Yes
Carbon tetrachloride	56-23-5	Yes	Yes	Yes	Yes
Chlorobenzene	108-90-7	Yes	Yes	Yes	Yes
Chloroethane	75-00-3	Yes	Yes	No	No
Chloroform	67-66-3	Yes	Yes	Yes	Yes
Chloromethane	74-87-3	Yes	Yes	No	No
Cyclohexane	110-82-7	Yes	Yes	No	No
1,2-Dibromo-3-chloropropane	96-12-8	No	Yes	Yes	Yes
Dibromochloromethane	124-48-1	No	No	Yes	Yes
1,2-Dibromoethane	106-93-4	Yes	Yes	Yes	Yes
1,2-Dichlorobenzene	95-50-1	Yes	Yes	Yes	Yes
1,3-Dichlorobenzene	541-73-1	No	No	Yes	Yes
1,4-Dichlorobenzene	106-46-7	Yes	Yes	Yes	Yes
Dichlorodifluoromethane	75-71-8	No	No	Yes	Yes
1,1-Dichloroethane	75-34-3	No	No	Yes	Yes
1,2-Dichloroethane	107-06-2	Yes	Yes	Yes	Yes
1,1-Dichloroethene	75-35-4	Yes	Yes	Yes	Yes
cis-1,2-Dichloroethene	156-59-2	No	No	Yes	Yes
trans-1,2-Dichloroethene	156-60-5	No	No	Yes	Yes
1,2-Dichloropropane	78-87-5	Yes	Yes	Yes	Yes
1,4-Dioxane	123-91-1	Yes	Yes	Yes	Yes
Ethylbenzene	100-41-4	Yes	Yes	Yes	Yes
2-Hexanone	591-78-6	No	Yes	Yes	Yes
Isopropylbenzene	98-82-8	No	Yes	Yes	Yes
Methyl acetate	79-20-9	No	No	Yes	Yes
Methyl tert-butyl ether	1634-04-4	Yes	Yes	Yes	Yes
4-Methyl-2-pentanone	108-10-1	Yes	Yes	Yes	No
Methylene chloride	75-09-2	Yes	Yes	Yes	Yes
Styrene	100-42-5	Yes	Yes	Yes	Yes
1,1,2,2-Tetrachloroethane	79-34-5	No	No	Yes	Yes
Tetrachloroethene	127-18-4	Yes	Yes	Yes	Yes
Toluene	108-88-3	Yes	Yes	Yes	Yes
1,1,2-Trichloro-1,2,2-trifluoroethane	76-13-1	Yes	Yes	No	No
1,2,4-Trichlorobenzene	120-82-1	Yes	Yes	Yes	Yes
1,1,1-Trichloroethane	71-55-6	Yes	Yes	Yes	Yes
1,1,2-Trichloroethane	79-00-5	No	No	Yes	Yes
Trichloroethene	79-01-6	Yes	Yes	Yes	Yes
Trichlorofluoromethane	75-69-4	No	No	Yes	Yes
Vinyl Chloride	75-01-4	Yes	Yes	Yes	Yes
TCL Semi-Volatile Organic Compounds					
Acenaphthene	83-32-9	No	No	Yes	No
Acetophenone	98-86-2	No	No	Yes	Yes
Anthracene	120-12-7	No	No	Yes	No
Atrazine	1912-24-9	No	No	Yes	Yes
Benzaldehyde	100-52-7	No	No	Yes	No
Benzo(a) pyrene	50-32-8	No	Yes	Yes	No
Benzo(a)anthracene	56-55-3	No	Yes	Yes	Yes
Benzo(b) fluoranthene	205-99-2	No	Yes	Yes	No
Benzo(k) fluoranthene	207-08-9	No	Yes	Yes	No
1,1'-Biphenyl	92-52-4	No	No	Yes	No
Bis(2-chloroethoxy) methane	111-91-1	No	No	Yes	No
Bis(2-chloroethyl) ether	111-44-4	No	No	Yes	Yes

2,2'-Oxybis(1-chloropropane)	108-60-1	No	No	Yes	Yes
Bis(2-ethylhexyl) phthalate	117-81-7	No	No	Yes	Yes
Butylbenzylphthalate	85-68-7	No	No	Yes	Yes
Caprolactam	105-60-2	No	Yes	Yes	Yes
4-Chloroaniline	106-47-8	No	No	Yes	Yes
2-Chloronaphthalene	91-58-7	No	No	Yes	No
2-Chlorophenol	95-57-8	No	No	Yes	Yes
Chrysene	218-01-9	No	Yes	Yes	No
Dibenzo(a,h) anthracene	53-70-3	No	Yes	Yes	No
3,3'-dichlorobenzidine	91-94-1	No	No	Yes	Yes
2,4-Dichlorophenol	120-83-2	No	No	Yes	Yes
Diethylphthalate	84-66-2	No	No	Yes	Yes
2,4-Dimethylphenol	105-67-9	No	No	Yes	Yes
Di-n-butylphthalate	84-74-2	No	No	Yes	No
2,4-Dinitrophenol	51-28-5	No	No	Yes	Yes
Di-n-octylphthalate	117-84-0	No	Yes	Yes	No
Fluoranthene	206-44-0	No	No	Yes	No
Fluorene	86-73-7	No	No	Yes	No
Hexachlorobenzene	118-74-1	No	No	Yes	Yes
Hexachlorobutadiene	87-68-3	No	No	Yes	Yes
Hexachlorocyclopentadiene	77-47-4	No	Yes	Yes	Yes
Hexachloroethane	67-72-1	No	Yes	Yes	Yes
Indeno(1,2,3-cd) pyrene	193-39-5	No	Yes	Yes	No
Isophorone	78-59-1	No	Yes	Yes	Yes
2-Methylnaphthalene	91-57-6	No	No	Yes	Yes
2-Methylphenol	95-48-7	No	No	Yes	No
4-Methylphenol	106-44-5	No	No	Yes	No
Naphthalene	91-20-3	Yes	Yes	Yes	Yes
4-Nitroaniline	100-01-6	No	Yes	Yes	No
Nitrobenzene	98-95-3	No	Yes	Yes	Yes
N-Nitroso-di-n propylamine	621-64-7	No	No	Yes	Yes
N-Nitrosodiphenylamine	86-30-6	No	No	Yes	Yes
Pentachlorophenol	87-86-5	No	No	Yes	Yes
Phenol	108-95-2	No	Yes	Yes	Yes
Pyrene	129-00-0	No	No	Yes	No
1,2,4,5-Tetrachlorobenzene	95-94-3	No	No	Yes	No
2,3,4,6-Tetrachlorophenol	58-90-2	No	No	Yes	Yes
2,4,5-Trichlorophenol	95-95-4	No	No	Yes	Yes
2,4,6-Trichlorophenol	88-06-2	No	No	Yes	Yes
TCL Pesticides/PCBs					
Aldrin	309-00-2	No	No	Yes	Yes
alpha-BHC	319-84-6	No	No	Yes	Yes
beta-BHC	319-85-7	No	No	Yes	Yes
gamma-BHC	58-89-9	No	No	Yes	Yes
4,4'-DDD	72-54-8	No	No	Yes	Yes
4,4'-DDE	72-55-9	No	No	Yes	Yes
4,4'-DDT	50-29-3	No	No	Yes	Yes
Dieldrin	60-57-1	No	No	Yes	Yes
Endrin	72-20-8	No	No	Yes	Yes
Heptachlor	76-44-8	No	No	Yes	Yes
Heptachlor epoxide	1024-57-3	No	No	Yes	Yes
Methoxychlor	72-43-5	No	No	Yes	No
Toxaphene	8001-35-2	No	No	Yes	Yes
TAL Metals					
Aluminum	7429-90-5	No	Yes	Yes	No
Antimony	7440-36-0	No	No	Yes	Yes
Arsenic	7440-38-2	No	Yes	Yes	Yes
Barium	7440-39-3	No	Yes	Yes	Yes
Beryllium	7440-41-7	No	Yes	Yes	Yes
Cadmium	7440-43-9	No	Yes	Yes	Yes
Cobalt	7440-48-4	No	Yes	Yes	Yes
Copper	7440-50-8	No	No	Yes	Yes
Cyanide	57-12-5	No	Yes	Yes	Yes
Lead	7439-92-1	No	No	Yes	Yes
Manganese	7439-96-5	No	Yes	Yes	No
Mercury	7439-97-6	Yes	Yes	Yes	Yes

Nickel	7440-02-0	No	Yes	Yes	Yes
Selenium	7782-49-2	No	No	Yes	Yes
Silver	7440-22-4	No	No	Yes	Yes
Vanadium	7440-62-2	No	Yes	Yes	No
Zinc	7440-66-6	No	No	Yes	Yes
Non-TCL-TAL Compounds					
Chlordane (alpha plus gamma mixture)	57-74-9	No	Yes	Yes	Yes
1,3-Dichloropropene (cis and trans)	542-75-6	Yes	Yes	Yes	Yes
2,4-Dinitrotoluene /2,6-Dinitrotoluene (mixture)	25321-14-6	No	No	Yes	Yes
Endosulfan I and Endosulfan II (alpha and beta)	115-29-7	No	No	Yes	No
Extractable Petroleum Hydrocarbons	Various	No	No	Yes	No
n-Hexane	110-54-3	Yes	Yes	Yes	No
Polychlorinated biphenyls	1336-36-3	No	No	Yes	Yes
Tertiary butyl alcohol	75-65-0	No	No	Yes	Yes
2,3,7,8-Tetrachlorodibenzo-p-dioxin	1746-01-6	No	No	Yes	Yes
1,2,4-Trimethylbenzene	95-63-6	Yes	Yes	No	No
Xylenes	1330-20-7	Yes	Yes	Yes	Yes