

NDEP Reportable Concentrations for Soil Contaminants

Version: 4/25/2025

Analyte	CAS No.	Reportable Concentration (mg/kg) ¹	Basis
Acephate	30560-19-1	1.30E-03	Risk-based SSL
Acetaldehyde	75-07-0	5.20E-04	Risk-based SSL
Acetochlor	34256-82-1	2.80E-01	Risk-based SSL
Acetone	67-64-1	3.70E+00	Risk-based SSL
Acetone Cyanohydrin	75-86-5	2.80E+06	EPA RSL, Residential Soil
Acetonitrile	75-05-8	2.60E-02	Risk-based SSL
Acetophenone	98-86-2	5.80E-01	Risk-based SSL
Acetylaminofluorene, 2-	53-96-3	7.50E-05	Risk-based SSL
Acrolein	107-02-8	8.40E-06	Risk-based SSL
Acrylamide	79-06-1	1.10E-05	Risk-based SSL
Acrylic Acid	79-10-7	8.50E-05	Risk-based SSL
Acrylonitrile	107-13-1	1.10E-05	Risk-based SSL
Adiponitrile	111-69-3	8.50E+06	EPA RSL, Residential Soil
Alachlor	15972-60-8	8.70E-04	Risk-based SSL
Aldicarb	116-06-3	7.50E-04	MCL-based SSL
Aldicarb Sulfone	1646-88-4	4.40E-04	MCL-based SSL
Aldicarb sulfoxide	1646-87-3	8.80E-04	MCL-based SSL
Aldrin	309-00-2	1.50E-04	Risk-based SSL
Allyl Alcohol	107-18-6	4.20E-05	Risk-based SSL
Allyl Chloride	107-05-1	2.30E-04	Risk-based SSL
Aluminum	7429-90-5	3.00E+04	Risk-based SSL
Aluminum Phosphide	20859-73-8	3.10E+01	EPA RSL, Residential Soil
Ametryn	834-12-8	1.60E-01	Risk-based SSL
Aminobiphenyl, 4-	92-67-1	1.50E-05	Risk-based SSL
Aminophenol, m-	591-27-5	6.10E-01	Risk-based SSL
Aminophenol, o-	95-55-6	3.00E-02	Risk-based SSL
Aminophenol, p-	123-30-8	1.50E-01	Risk-based SSL
Amitraz	33089-61-1	4.20E+00	Risk-based SSL
Ammonium Picrate	131-74-8	1.90E-01	Risk-based SSL
Ammonium Sulfamate	7773-06-0	1.60E+04	EPA RSL, Residential Soil
Amyl Alcohol, tert-	75-85-4	1.30E-03	Risk-based SSL
Aniline	62-53-3	4.60E-03	Risk-based SSL
Anthraquinone, 9,10-	84-65-1	1.40E-02	Risk-based SSL
Antimony (metallic)	7440-36-0	2.70E-01	MCL-based SSL
Antimony Pentoxide	1314-60-9	3.90E+01	EPA RSL, Residential Soil
Antimony Tetroxide	1332-81-6	3.10E+01	EPA RSL, Residential Soil
Antimony Trioxide	1309-64-4	2.80E+05	EPA RSL, Residential Soil
Arsenic, Inorganic	7440-38-2	1.50E-03	Risk-based SSL
Arsine	7784-42-1	2.70E-01	EPA RSL, Residential Soil
Asulam	3337-71-1	1.80E+00	Risk-based SSL
Atrazine	1912-24-9	2.00E-04	Risk-based SSL
Auramine	492-80-8	7.10E-04	Risk-based SSL
Avermectin B1	65195-55-3	1.40E+01	Risk-based SSL
Azinphos-methyl	86-50-0	1.70E-02	Risk-based SSL
Azobenzene	103-33-3	9.30E-04	Risk-based SSL
Azodicarbonamide	123-77-3	6.80E+00	Risk-based SSL
Barium	7440-39-3	8.20E+01	MCL-based SSL
Benfluralin	1861-40-1	9.40E-01	Risk-based SSL
Benomyl	17804-35-2	8.50E-01	Risk-based SSL
Bensulfuron-methyl	83055-99-6	1.00E+00	Risk-based SSL
Bentazon	25057-89-0	1.20E-01	Risk-based SSL

NDEP Reportable Concentrations for Soil Contaminants

Version: 4/25/2025

Analyte	CAS No.	Reportable Concentration (mg/kg) ¹	Basis
Benzaldehyde	100-52-7	4.10E-03	Risk-based SSL
Benzene	71-43-2	2.30E-04	Risk-based SSL
Benzene, Trimethyl	25551-13-7	1.20E-02	Risk-based SSL
Benzenediamine-2-methyl sulfate, 1,4-	6369-59-1	2.20E-04	Risk-based SSL
Benzenethiol	108-98-5	1.10E-02	Risk-based SSL
Benzidine	92-87-5	2.80E-07	Risk-based SSL
Benzoic Acid	65-85-0	1.50E+01	Risk-based SSL
Benzotrichloride	98-07-7	6.60E-06	Risk-based SSL
Benzyl Alcohol	100-51-6	4.80E-01	Risk-based SSL
Benzyl Chloride	100-44-7	9.80E-05	Risk-based SSL
Beryllium and compounds	7440-41-7	3.20E+00	MCL-based SSL
Bifenox	42576-02-3	7.60E-01	Risk-based SSL
Bipenthrin	82657-04-3	9.50E+02	EPA RSL, Residential Soil
Biphenyl, 1,1'-	92-52-4	8.70E-03	Risk-based SSL
Bis(2-chloro-1-methylethyl) ether	108-60-1	2.60E-01	Risk-based SSL
Bis(2-chloroethoxy)methane	111-91-1	1.30E-02	Risk-based SSL
Bis(2-chloroethyl)ether	111-44-4	3.60E-06	Risk-based SSL
Bis(chloromethyl)ether	542-88-1	1.70E-08	Risk-based SSL
Bisphenol A	80-05-7	5.80E+01	Risk-based SSL
Boron And Borates Only	7440-42-8	1.30E+01	Risk-based SSL
Boron Trichloride	10294-34-5	1.60E+05	EPA RSL, Residential Soil
Boron Trifluoride	7637-07-2	3.10E+03	EPA RSL, Residential Soil
Bromate	15541-45-4	8.50E-04	Risk-based SSL
Bromo-2-chloroethane, 1-	107-04-0	3.30E-05	Risk-based SSL
Bromo-3-fluorobenzene, 1-	1073-06-9	4.70E-03	Risk-based SSL
Bromo-4-fluorobenzene, 1-	460-00-4	4.40E-03	Risk-based SSL
Bromoacetic acid	79-08-3	6.90E-03	Risk-based SSL
Bromobenzene	108-86-1	4.20E-02	Risk-based SSL
Bromochloromethane	74-97-5	2.10E-02	Risk-based SSL
Bromodichloromethane	75-27-4	3.60E-05	Risk-based SSL
Bromoform	75-25-2	8.70E-04	Risk-based SSL
Bromomethane	74-83-9	1.90E-03	Risk-based SSL
Bromophos	2104-96-3	1.50E-01	Risk-based SSL
Bromopropane, 1-	106-94-5	4.60E-04	Risk-based SSL
Bromoxynil	1689-84-5	5.20E-04	Risk-based SSL
Bromoxynil Octanoate	1689-99-2	2.10E-03	Risk-based SSL
Butadiene, 1,3-	106-99-0	3.90E-05	Risk-based SSL
Butanol, N-	71-36-3	4.10E-01	Risk-based SSL
Butyl Alcohol, t-	75-65-0	3.20E-02	Risk-based SSL
Butyl alcohol, sec-	78-92-2	5.00E+00	Risk-based SSL
Butylate	2008-41-5	4.50E-01	Risk-based SSL
Butylated hydroxyanisole	25013-16-5	2.90E-01	Risk-based SSL
Butylated hydroxytoluene	128-37-0	1.00E-01	Risk-based SSL
Butylbenzene, n-	104-51-8	3.20E+00	Risk-based SSL
Butylbenzene, sec-	135-98-8	5.90E+00	Risk-based SSL
Butylbenzene, tert-	98-06-6	1.60E+00	Risk-based SSL
Cacodylic Acid	75-60-5	1.10E-01	Risk-based SSL
Cadmium (Diet)	7440-43-9	7.10E+00	EPA RSL, Residential Soil
Cadmium (Water)	7440-43-9	1.40E-01	Risk-based SSL
Caprolactam	105-60-2	2.50E+00	Risk-based SSL
Captafol	2425-06-1	7.10E-04	Risk-based SSL

NDEP Reportable Concentrations for Soil Contaminants

Version: 4/25/2025

Analyte	CAS No.	Reportable Concentration (mg/kg) ¹	Basis
Captan	133-06-2	2.20E-02	Risk-based SSL
Carbaryl	63-25-2	1.70E+00	Risk-based SSL
Carbofuran	1563-66-2	1.60E-02	MCL-based SSL
Carbon Disulfide	75-15-0	2.40E-01	Risk-based SSL
Carbon Tetrachloride	56-23-5	1.80E-04	Risk-based SSL
Carbonyl Sulfide	463-58-1	5.10E-01	Risk-based SSL
Carbosulfan	55285-14-8	1.20E+00	Risk-based SSL
Carboxin	5234-68-4	1.00E+00	Risk-based SSL
Ceric oxide	1306-38-3	1.30E+06	EPA RSL, Residential Soil
Chloral Hydrate	302-17-0	4.00E-01	Risk-based SSL
Chloramben	133-90-4	7.00E-02	Risk-based SSL
Chloranil	118-75-2	1.50E-04	Risk-based SSL
Chlordane (alpha)	5103-71-9	4.90E-01	Risk-based SSL
Chlordane (gamma)	5103-74-2	1.40E+00	Risk-based SSL
Chlordane (technical mixture)	12789-03-6	2.70E-03	Risk-based SSL
Chlordecone (Kepone)	143-50-0	1.20E-04	Risk-based SSL
Chlorfenvinphos	470-90-6	3.10E-02	Risk-based SSL
Chlorimuron, Ethyl-	90982-32-4	6.00E-01	Risk-based SSL
Chlorine	7782-50-5	1.50E-04	Risk-based SSL
Chlorine Dioxide	10049-04-4	2.30E+03	EPA RSL, Residential Soil
Chlorite (Sodium Salt)	7758-19-2	2.30E+03	EPA RSL, Residential Soil
Chloro-1,1-difluoroethane, 1-	75-68-3	5.20E+01	Risk-based SSL
Chloro-1,3-butadiene, 2- (Chloroprene)	126-99-8	3.60E-06	Risk-based SSL
Chloro-2-methylaniline HCl, 4-	3165-93-3	1.50E-04	Risk-based SSL
Chloro-2-methylaniline, 4-	95-69-2	4.00E-04	Risk-based SSL
Chloroacetaldehyde, 2-	107-20-0	5.80E-05	Risk-based SSL
Chloroacetic Acid	79-11-8	1.20E-02	MCL-based SSL
Chloroacetophenone, 2-	532-27-4	4.30E+04	EPA RSL, Residential Soil
Chloroaniline, p-	106-47-8	1.60E-04	Risk-based SSL
Chlorobenzene	108-90-7	5.30E-02	Risk-based SSL
Chlorobenzene sulfonic acid, p-	98-66-8	4.70E-01	Risk-based SSL
Chlorobenzilate	510-15-6	1.00E-03	Risk-based SSL
Chlorobenzoic Acid, p-	74-11-3	1.30E-01	Risk-based SSL
Chlorobenzotrifluoride, 4-	98-56-6	2.30E-03	Risk-based SSL
Chlorobutane, 1-	109-69-3	2.60E-01	Risk-based SSL
Chlorodifluoromethane	75-45-6	4.30E+01	Risk-based SSL
Chloroethanol, 2-	107-07-3	8.10E-02	Risk-based SSL
Chloroform	67-66-3	6.10E-05	Risk-based SSL
Chloromethane	74-87-3	4.90E-02	Risk-based SSL
Chloromethyl Methyl Ether	107-30-2	1.40E-06	Risk-based SSL
Chloronitrobenzene, o-	88-73-3	2.20E-04	Risk-based SSL
Chloronitrobenzene, p-	100-00-5	1.10E-03	Risk-based SSL
Chlorophenol, 2-	95-57-8	8.90E-02	Risk-based SSL
Chloropicrin	76-06-2	2.50E-04	Risk-based SSL
Chlorothalonil	1897-45-6	9.00E-03	Risk-based SSL
Chlorotoluene, o-	95-49-8	2.30E-01	Risk-based SSL
Chlorotoluene, p-	106-43-4	2.40E-01	Risk-based SSL
Chlorozotocin	54749-90-5	7.10E-08	Risk-based SSL
Chlorpropham	101-21-3	6.40E-02	Risk-based SSL
Chlorpyrifos	2921-88-2	1.20E-01	Risk-based SSL
Chlorpyrifos Methyl	5598-13-0	5.40E-01	Risk-based SSL

NDEP Reportable Concentrations for Soil Contaminants

Version: 4/25/2025

Analyte	CAS No.	Reportable Concentration (mg/kg) ¹	Basis
Chlorsulfuron	64902-72-3	8.30E-01	Risk-based SSL
Chlorthal-dimethyl	1861-32-1	1.50E-01	Risk-based SSL
Chlorthiophos	60238-56-4	7.30E-02	Risk-based SSL
Chromium(III) (Soluble Compounds)	16065-83-1	8.50E+04	EPA RSL, Residential Soil
Chromium(III), Insoluble Salts	16065-83-1	1.20E+05	EPA RSL, Residential Soil
Chromium(VI)	18540-29-9	2.10E-03	Risk-based SSL
Chromium, Total	7440-47-3	1.80E+05	MCL-based SSL
Clofentezine	74115-24-5	1.40E+01	Risk-based SSL
Cobalt	7440-48-4	2.70E-01	Risk-based SSL
Copper	7440-50-8	2.80E+01	Risk-based SSL
Cresol, m-	108-39-4	7.40E-01	Risk-based SSL
Cresol, o-	95-48-7	7.50E-01	Risk-based SSL
Cresol, p-	106-44-5	3.00E-01	Risk-based SSL
Cresol, p-chloro-m-	59-50-7	1.70E+00	Risk-based SSL
Cresols	1319-77-3	1.30E+00	Risk-based SSL
Crotonaldehyde, trans-	123-73-9	8.20E-06	Risk-based SSL
Cumene	98-82-8	7.40E-01	Risk-based SSL
Cupferron	135-20-6	6.10E-04	Risk-based SSL
Cyanazine	21725-46-2	4.10E-05	Risk-based SSL
Cyanides			
Calcium Cyanide	592-01-8	7.80E+01	EPA RSL, Residential Soil
Copper Cyanide	544-92-3	3.90E+02	EPA RSL, Residential Soil
Cyanide (CN-)	57-12-5	1.50E-02	Risk-based SSL
Cyanogen	460-19-5	7.80E+01	EPA RSL, Residential Soil
Cyanogen Bromide	506-68-3	7.00E+03	EPA RSL, Residential Soil
Cyanogen Chloride	506-77-4	3.90E+03	EPA RSL, Residential Soil
Hydrogen Cyanide	74-90-8	1.50E-02	Risk-based SSL
Potassium Cyanide	151-50-8	1.60E+02	EPA RSL, Residential Soil
Potassium Silver Cyanide	506-61-6	3.90E+02	EPA RSL, Residential Soil
Silver Cyanide	506-64-9	7.80E+03	EPA RSL, Residential Soil
Sodium Cyanide	143-33-9	7.80E+01	EPA RSL, Residential Soil
Zinc Cyanide	557-21-1	3.90E+03	EPA RSL, Residential Soil
Cyclohexane	110-82-7	1.30E+01	Risk-based SSL
Cyclohexane, 1,2,3,4,5-pentabromo-6-chloro-	87-84-3	1.60E-02	Risk-based SSL
Cyclohexanone	108-94-1	3.40E-01	Risk-based SSL
Cyclohexene	110-83-8	4.60E-02	Risk-based SSL
Cyclohexylamine	108-91-8	1.00E+00	Risk-based SSL
Cyfluthrin	68359-37-5	3.10E+01	Risk-based SSL
Cyromazine	66215-27-8	2.50E+00	Risk-based SSL
Dalapon	75-99-0	4.10E-02	MCL-based SSL
Daminozide	1596-84-5	9.50E-04	Risk-based SSL
Decabromodiphenyl ether, 2,2',3,3',4,4',5,5',6,6'- (BDE-209)	1163-19-5	6.20E+01	Risk-based SSL
Demeton	8065-48-3	2.50E+00	EPA RSL, Residential Soil
Di(2-ethylhexyl)adipate	103-23-1	4.70E+00	Risk-based SSL
Diallate	2303-16-4	8.00E-04	Risk-based SSL
Diazinon	333-41-5	6.50E-02	Risk-based SSL
Dibromo-3-chloropropane, 1,2-	96-12-8	1.40E-07	Risk-based SSL
Dibromoacetic acid	631-64-1	6.30E-05	Risk-based SSL
Dibromobenzene, 1,3-	108-36-1	5.10E-03	Risk-based SSL
Dibromobenzene, 1,4-	106-37-6	1.20E-01	Risk-based SSL
Dibromochloromethane	124-48-1	2.30E-04	Risk-based SSL

NDEP Reportable Concentrations for Soil Contaminants

Version: 4/25/2025

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Dibromoethane, 1,2-	106-93-4	2.10E-06	Risk-based SSL
Dibromomethane (Methylene Bromide)	74-95-3	2.10E-03	Risk-based SSL
Dibutyltin Compounds	E1790661	1.90E+01	EPA RSL, Residential Soil
Dicamba	1918-00-9	1.50E-01	Risk-based SSL
Dichloro-2-butene, 1,4-	764-41-0	6.60E-07	Risk-based SSL
Dichloro-2-butene, cis-1,4-	1476-11-5	6.20E-07	Risk-based SSL
Dichloro-2-butene, trans-1,4-	110-57-6	6.20E-07	Risk-based SSL
Dichloroacetic Acid	79-43-6	3.10E-04	Risk-based SSL
Dichlorobenzene, 1,2-	95-50-1	3.00E-01	Risk-based SSL
Dichlorobenzene, 1,4-	106-46-7	4.60E-04	Risk-based SSL
Dichlorobenzidine, 3,3'-	91-94-1	8.20E-04	Risk-based SSL
Dichlorobenzophenone, 4,4'-	90-98-2	4.70E-01	Risk-based SSL
Dichlorodifluoromethane	75-71-8	3.00E-01	Risk-based SSL
Dichlorodiphenyldichloroethane, p,p'- (DDD)	72-54-8	7.50E-03	Risk-based SSL
Dichlorodiphenyldichloroethylene, p,p'- (DDE)	72-55-9	1.10E-02	Risk-based SSL
Dichlorodiphenyltrichloroethane, p,p'- (DDT)	50-29-3	7.70E-02	Risk-based SSL
Dichloroethane, 1,1-	75-34-3	7.80E-04	Risk-based SSL
Dichloroethane, 1,2-	107-06-2	4.80E-05	Risk-based SSL
Dichloroethylene, 1,1- (1,1-DCE)	75-35-4	2.50E-03	MCL-based SSL
Dichloroethylene, cis-1,2- (cis-1,2-DCE)	156-59-2	7.40E-03	Risk-based SSL
Dichloroethylene, trans-1,2- (trans-1,2-DCE)	156-60-5	2.10E-02	Risk-based SSL
Dichlorophenol, 2,4-	120-83-2	2.30E-02	Risk-based SSL
Dichlorophenoxy Acetic Acid, 2,4-	94-75-7	1.80E-02	MCL-based SSL
Dichloropropane, 1,2-	78-87-5	2.80E-04	Risk-based SSL
Dichloropropane, 1,3-	142-28-9	1.30E-01	Risk-based SSL
Dichloropropanol, 2,3-	616-23-9	1.30E-02	Risk-based SSL
Dichloropropene, 1,3-	542-75-6	1.70E-04	Risk-based SSL
Dichlorvos	62-73-7	8.10E-05	Risk-based SSL
Dicrotophos	141-66-2	1.40E-04	Risk-based SSL
Dicyclopentadiene	77-73-6	2.20E-03	Risk-based SSL
Dieldrin	60-57-1	7.10E-05	Risk-based SSL
Diethanolamine	111-42-2	8.10E-03	Risk-based SSL
Diethylene Glycol Monobutyl Ether	112-34-5	1.30E-01	Risk-based SSL
Diethylene Glycol Monoethyl Ether	111-90-0	2.40E-01	Risk-based SSL
Diethylformamide	617-84-5	4.10E-03	Risk-based SSL
Diethylstilbestrol	56-53-1	2.80E-05	Risk-based SSL
Difenzoquat	43222-48-6	2.60E+02	Risk-based SSL
Diflubenzuron	35367-38-5	3.30E-01	Risk-based SSL
Difluoroethane, 1,1-	75-37-6	2.80E+01	Risk-based SSL
Difluoropropane, 2,2-	420-45-1	1.40E+02	Risk-based SSL
Dihydrosafrole	94-58-6	1.90E-04	Risk-based SSL
Diisopropyl Ether (DIPE)	108-20-3	3.70E-01	Risk-based SSL
Diisopropyl Methylphosphonate	1445-75-6	4.50E-01	Risk-based SSL
Dimethipin	55290-64-7	9.60E-02	Risk-based SSL
Dimethoate	60-51-5	9.90E-03	Risk-based SSL
Dimethoxybenzidine, 3,3'-	119-90-4	1.90E-05	Risk-based SSL
Dimethyl Sulfide	75-18-3	1.00E-04	Risk-based SSL
Dimethyl methylphosphonate	756-79-6	9.60E-03	Risk-based SSL
Dimethylamino azobenzene [p-]	60-11-7	2.10E-05	Risk-based SSL
Dimethylaniline HCl, 2,4-	21436-96-4	1.20E-04	Risk-based SSL
Dimethylaniline, 2,4-	95-68-1	2.10E-04	Risk-based SSL

NDEP Reportable Concentrations for Soil Contaminants

Version: 4/25/2025

Analyte	CAS No.	Reportable Concentration (mg/kg) ¹	Basis
Dimethylaniline, N,N-	121-69-7	9.00E-04	Risk-based SSL
Dimethylbenzidine, 3,3'-	119-93-7	1.40E-05	Risk-based SSL
Dimethylformamide	68-12-2	1.20E-02	Risk-based SSL
Dimethylhydrazine, 1,1-	57-14-7	9.30E-07	Risk-based SSL
Dimethylhydrazine, 1,2-	540-73-8	6.50E-09	Risk-based SSL
Dimethylphenol, 2,4-	105-67-9	4.20E-01	Risk-based SSL
Dimethylphenol, 2,6-	576-26-1	1.30E-02	Risk-based SSL
Dimethylphenol, 3,4-	95-65-8	2.10E-02	Risk-based SSL
Dimethylvinylchloride	513-37-1	1.10E-04	Risk-based SSL
Dinitro-o-cresol, 4,6-	534-52-1	2.60E-03	Risk-based SSL
Dinitro-o-cyclohexyl Phenol, 4,6-	131-89-5	7.70E-01	Risk-based SSL
Dinitroaniline, 3,5-	618-87-1	4.10E-03	Risk-based SSL
Dinitrobenzene, 1,2-	528-29-0	1.80E-03	Risk-based SSL
Dinitrobenzene, 1,3-	99-65-0	1.80E-03	Risk-based SSL
Dinitrobenzene, 1,4-	100-25-4	1.80E-03	Risk-based SSL
Dinitrophenol, 2,4-	51-28-5	4.40E-02	Risk-based SSL
Dinitrotoluene Mixture, 2,4/2,6-	E1615210	1.50E-04	Risk-based SSL
Dinitrotoluene, 2,4-	121-14-2	3.20E-04	Risk-based SSL
Dinitrotoluene, 2,6-	606-20-2	6.70E-05	Risk-based SSL
Dinitrotoluene, 2-Amino-4,6-	35572-78-2	1.50E-03	Risk-based SSL
Dinitrotoluene, 4-Amino-2,6-	19406-51-0	1.50E-03	Risk-based SSL
Dinitrotoluene, Technical grade	25321-14-6	1.40E-04	Risk-based SSL
Dinoseb	88-85-7	6.20E-02	MCL-based SSL
Dioxane, 1,4-	123-91-1	9.40E-05	Risk-based SSL
<i>Dioxins</i>			
Hexachlorodibenzo-p-dioxin, Mixture	34465-46-8	1.70E-05	Risk-based SSL
TCDD, 2,3,7,8-	1746-01-6	5.90E-08	Risk-based SSL
Diphenamid	957-51-7	5.20E+00	Risk-based SSL
Diphenyl Ether	101-84-8	3.40E-03	Risk-based SSL
Diphenyl Sulfone	127-63-9	3.60E-02	Risk-based SSL
Diphenylamine	122-39-4	2.30E+00	Risk-based SSL
Diphenylhydrazine, 1,2-	122-66-7	2.50E-04	Risk-based SSL
Diquat	2764-72-9	1.70E-01	MCL-based SSL
Direct Black 38	1937-37-7	7.30E-02	EPA RSL, Residential Soil
Direct Blue 6	2602-46-2	7.30E-02	EPA RSL, Residential Soil
Direct Brown 95	16071-86-6	8.10E-02	EPA RSL, Residential Soil
Disulfoton	298-04-4	9.40E-04	Risk-based SSL
Dithiane, 1,4-	505-29-3	9.70E-02	Risk-based SSL
Diuron	330-54-1	1.50E-02	Risk-based SSL
Dodine	2439-10-3	2.10E+00	Risk-based SSL
EPTC	759-94-4	4.00E-01	Risk-based SSL
Endosulfan	115-29-7	1.40E+00	Risk-based SSL
Endosulfan Sulfate	1031-07-8	2.10E+00	Risk-based SSL
Endothall	145-73-3	2.40E-02	MCL-based SSL
Endrin	72-20-8	8.10E-02	MCL-based SSL
Epichlorohydrin	106-89-8	4.50E-04	Risk-based SSL
Epoxybutane, 1,2-	106-88-7	9.20E-03	Risk-based SSL
Ethanol, 2-(2-methoxyethoxy)-	111-77-3	1.60E-01	Risk-based SSL
Ethephon	16672-87-0	2.10E-02	Risk-based SSL
Ethion	563-12-2	8.50E-03	Risk-based SSL
Ethoxyethanol Acetate, 2-	111-15-9	2.50E-02	Risk-based SSL

NDEP Reportable Concentrations for Soil Contaminants

Version: 4/25/2025

Analyte	CAS No.	Reportable Concentration (mg/kg) ¹	Basis
Ethoxyethanol, 2-	110-80-5	1.60E-02	Risk-based SSL
Ethyl Acetate	141-78-6	3.10E-02	Risk-based SSL
Ethyl Acrylate	140-88-5	3.20E-03	Risk-based SSL
Ethyl Chloride (Chloroethane)	75-00-3	2.40E+00	Risk-based SSL
Ethyl Ether	60-29-7	8.80E-01	Risk-based SSL
Ethyl Methacrylate	97-63-2	1.50E-01	Risk-based SSL
Ethyl Tertiary Butyl Ether (ETBE)	637-92-3	1.70E-02	Risk-based SSL
Ethyl-p-nitrophenyl Phosphonate	2104-64-5	2.80E-03	Risk-based SSL
Ethylbenzene	100-41-4	1.70E-03	Risk-based SSL
Ethylene Cyanohydrin	109-78-4	2.80E-01	Risk-based SSL
Ethylene Diamine	107-15-3	4.10E-01	Risk-based SSL
Ethylene Glycol	107-21-1	3.20E+00	Risk-based SSL
Ethylene Glycol Monobutyl Ether	111-76-2	4.10E-01	Risk-based SSL
Ethylene Oxide	75-21-8	1.40E-07	Risk-based SSL
Ethylene Thiourea	96-45-7	3.60E-04	Risk-based SSL
Ethyleneimine	151-56-4	5.20E-08	Risk-based SSL
Ethylphthalyl Ethyl Glycolate	84-72-0	1.30E+02	Risk-based SSL
Fenamiphos	22224-92-6	4.30E-03	Risk-based SSL
Fenpropathrin	39515-41-8	2.90E+00	Risk-based SSL
Fenvalerate	51630-58-1	3.20E+02	Risk-based SSL
Fluometuron	2164-17-2	1.90E-01	Risk-based SSL
Fluoride	16984-48-8	1.20E+02	Risk-based SSL
Fluorine (Soluble Fluoride)	7782-41-4	1.80E+02	Risk-based SSL
Fluridone	59756-60-4	1.60E+02	Risk-based SSL
Flurprimidol	56425-91-3	3.10E+00	Risk-based SSL
Flusilazole	85509-19-9	5.10E+00	Risk-based SSL
Flutolanil	66332-96-5	4.20E+01	Risk-based SSL
Fluvalinate	69409-94-5	2.90E+02	Risk-based SSL
Folpet	133-07-3	3.90E-01	Risk-based SSL
Fomesafen	72178-02-0	6.30E-01	Risk-based SSL
Fonofos	944-22-9	4.70E-02	Risk-based SSL
Formaldehyde	50-00-0	4.50E-05	Risk-based SSL
Formic Acid	64-18-6	1.30E-04	Risk-based SSL
Fosetyl-AL	39148-24-8	6.60E+02	Risk-based SSL
<i>Furans</i>			
Dibenzofuran	132-64-9	1.50E-01	Risk-based SSL
Furan	110-00-9	7.30E-03	Risk-based SSL
Tetrahydrofuran	109-99-9	7.50E-01	Risk-based SSL
Furazolidone	67-45-8	3.90E-05	Risk-based SSL
Furfural	98-01-1	8.10E-03	Risk-based SSL
Furium	531-82-8	6.80E-05	Risk-based SSL
Furmecyclox	60568-05-0	1.20E-03	Risk-based SSL
Glufosinate, Ammonium	77182-82-2	2.60E-02	Risk-based SSL
Glutaraldehyde	111-30-8	4.00E-01	Risk-based SSL
Glycidaldehyde	765-34-4	3.30E-04	Risk-based SSL
Glyphosate	1071-83-6	3.10E+00	MCL-based SSL
Guanidine	113-00-8	4.50E-02	Risk-based SSL
Guanidine Chloride	50-01-1	1.30E+03	EPA RSL, Residential Soil
Guanidine Nitrate	506-93-4	1.50E-01	Risk-based SSL
Haloxypop, Methyl	69806-40-2	8.40E-03	Risk-based SSL
Heptachlor	76-44-8	1.20E-04	Risk-based SSL

NDEP Reportable Concentrations for Soil Contaminants

Version: 4/25/2025

Analyte	CAS No.	Reportable Concentration (mg/kg) ¹	Basis
Heptachlor Epoxide	1024-57-3	2.80E-05	Risk-based SSL
Heptanal, n-	111-71-7	1.40E-03	Risk-based SSL
Heptane, N-	142-82-5	4.80E-02	Risk-based SSL
Hexabromobenzene	87-82-1	2.30E-01	Risk-based SSL
Hexabromodiphenyl ether, 2,2',4,4',5,5'- (BDE-153)	68631-49-2	1.30E+01	EPA RSL, Residential Soil
Hexachlorobenzene	118-74-1	1.20E-04	Risk-based SSL
Hexachlorobutadiene	87-68-3	2.70E-04	Risk-based SSL
Hexachlorocyclohexane, Alpha-	319-84-6	4.20E-05	Risk-based SSL
Hexachlorocyclohexane, Beta-	319-85-7	1.50E-04	Risk-based SSL
Hexachlorocyclohexane, Delta-	319-86-8	4.20E-06	Risk-based SSL
Hexachlorocyclohexane, Gamma- (Lindane)	58-89-9	5.70E-05	Risk-based SSL
Hexachlorocyclohexane, Technical	608-73-1	1.50E-04	Risk-based SSL
Hexachlorocyclopentadiene	77-47-4	1.30E-03	Risk-based SSL
Hexachloroethane	67-72-1	2.00E-04	Risk-based SSL
Hexachlorophene	70-30-4	8.00E+00	Risk-based SSL
Hexahydro-1,3,5-trinitro-1,3,5-triazine (RDX)	121-82-4	3.70E-04	Risk-based SSL
Hexamethylene Diisocyanate, 1,6-	822-06-0	2.10E-04	Risk-based SSL
Hexamethylene diisocyanate biuret	4035-89-6	5.70E+05	EPA RSL, Residential Soil
Hexamethylene diisocyanate isocyanurate	3779-63-3	5.70E+05	EPA RSL, Residential Soil
Hexamethylphosphoramide	680-31-9	1.80E-03	Risk-based SSL
Hexane, Commercial	E5241997	2.00E-01	Risk-based SSL
Hexane, N-	110-54-3	1.00E+01	Risk-based SSL
Hexanedioic Acid	124-04-9	9.90E+00	Risk-based SSL
Hexanol, 1-,2-ethyl- (2-Ethyl-1-hexanol)	104-76-7	2.30E-04	Risk-based SSL
Hexanone, 2-	591-78-6	8.80E-03	Risk-based SSL
Hexazinone	51235-04-2	3.00E-01	Risk-based SSL
Hexythiazox	78587-05-0	5.00E-01	Risk-based SSL
Hydramethylnon	67485-29-4	1.10E+03	EPA RSL, Residential Soil
Hydrazine	302-01-2	2.20E-07	Risk-based SSL
Hydrazine Sulfate	10034-93-2	2.30E-01	EPA RSL, Residential Soil
Hydrogen Chloride	7647-01-0	2.80E+07	EPA RSL, Residential Soil
Hydrogen Fluoride	7664-39-3	3.10E+03	EPA RSL, Residential Soil
Hydrogen Sulfide	7783-06-4	2.80E+06	EPA RSL, Residential Soil
Hydroquinone	123-31-9	8.70E-04	Risk-based SSL
Imazalil	35554-44-0	1.50E-02	Risk-based SSL
Imazaquin	81335-37-7	2.40E+01	Risk-based SSL
Imazethapyr	81335-77-5	4.10E+01	Risk-based SSL
Iodine	7553-56-2	1.20E+01	Risk-based SSL
Iprodione	36734-19-7	2.20E-01	Risk-based SSL
Iron	7439-89-6	3.50E+02	Risk-based SSL
Isobutyl Alcohol	78-83-1	1.50E-01	Risk-based SSL
Isophorone	78-59-1	2.60E-02	Risk-based SSL
Isopropalin	33820-53-0	9.20E-01	Risk-based SSL
Isopropanol	67-63-0	8.40E-02	Risk-based SSL
Isopropyl Methyl Phosphonic Acid	1832-54-8	4.30E-01	Risk-based SSL
Isopropyltoluene, p-	99-87-6	5.20E-02	Risk-based SSL
Isoxaben	82558-50-7	2.00E+00	Risk-based SSL
Jet propulsion fuel 7 (JP-7)	E1737665	4.30E+08	EPA RSL, Residential Soil
Lactofen	77501-63-4	4.60E+00	Risk-based SSL
Lactonitrile	78-97-7	8.10E-04	Risk-based SSL
Lanthanum	7439-91-0	3.90E+00	EPA RSL, Residential Soil

NDEP Reportable Concentrations for Soil Contaminants

Version: 4/25/2025

Analyte	CAS No.	Reportable Concentration (mg/kg) ¹	Basis
Lanthanum Acetate Hydrate	100587-90-4	1.30E+00	EPA RSL, Residential Soil
Lanthanum Chloride Heptahydrate	10025-84-0	1.50E+00	EPA RSL, Residential Soil
Lanthanum Chloride, Anhydrous	10099-58-8	2.20E+00	EPA RSL, Residential Soil
Lanthanum Nitrate Hexahydrate	10277-43-7	1.30E+00	EPA RSL, Residential Soil
Lead Compounds			
Lead Phosphate	7446-27-7	8.20E+01	EPA RSL, Residential Soil
Lead acetate	301-04-2	7.50E-05	Risk-based SSL
Lead and Compounds	7439-92-1	9.00E+00	MCL-based SSL
Lead and Compounds (with other sources of lead present, see 7439-92-1)	7439-92-1	1.00E+02	EPA RSL, Residential Soil
Lead subacetate	1335-32-6	4.50E-04	Risk-based SSL
Tetraethyl Lead	78-00-2	4.70E-06	Risk-based SSL
Lewisite	541-25-3	3.80E-05	Risk-based SSL
Linuron	330-55-2	1.10E-01	Risk-based SSL
Lithium	7439-93-2	1.20E+01	Risk-based SSL
MCPA	94-74-6	2.00E-03	Risk-based SSL
MCPB	94-81-5	2.60E-01	Risk-based SSL
MCPP	93-65-2	4.70E-03	Risk-based SSL
Malathion	121-75-5	1.00E-01	Risk-based SSL
Maleic Anhydride	108-31-6	3.80E-01	Risk-based SSL
Maleic Hydrazide	123-33-1	2.10E+00	Risk-based SSL
Malononitrile	109-77-3	4.10E-04	Risk-based SSL
Mancozeb	8018-01-7	7.60E-01	Risk-based SSL
Maneb	12427-38-2	1.40E-01	Risk-based SSL
Manganese (Non-diet)	7439-96-5	2.80E+01	Risk-based SSL
Mephosfolan	950-10-7	2.60E-03	Risk-based SSL
Mepiquat Chloride	24307-26-4	2.00E-01	Risk-based SSL
Mercaptobenzothiazole, 2-	149-30-4	1.80E-02	Risk-based SSL
Mercury Compounds			
Mercuric Chloride (and other Mercury salts)	7487-94-7	2.30E+01	EPA RSL, Residential Soil
Mercury (elemental)	7439-97-6	3.30E-02	Risk-based SSL
Methyl Mercury	22967-92-6	7.80E+00	EPA RSL, Residential Soil
Phenylmercuric Acetate	62-38-4	5.00E-04	Risk-based SSL
Merphos	150-50-5	5.90E-02	Risk-based SSL
Metalaxyl	57837-19-1	3.30E-01	Risk-based SSL
Methacrylonitrile	126-98-7	4.30E-04	Risk-based SSL
Methamidophos	10265-92-6	2.10E-04	Risk-based SSL
Methanol	67-56-1	4.10E+00	Risk-based SSL
Methidathion	950-37-8	7.10E-03	Risk-based SSL
Methomyl	16752-77-5	1.10E-01	Risk-based SSL
Methoxy-5-nitroaniline, 2-	99-59-2	5.30E-04	Risk-based SSL
Methoxychlor	72-43-5	2.00E+00	Risk-based SSL
Methoxyethanol Acetate, 2-	110-49-6	4.20E-04	Risk-based SSL
Methoxyethanol, 2-	109-86-4	2.60E-03	Risk-based SSL
Methyl Acetate	79-20-9	4.10E+00	Risk-based SSL
Methyl Acrylate	96-33-3	8.90E-03	Risk-based SSL
Methyl Ethyl Ketone (2-Butanone)	78-93-3	1.20E+00	Risk-based SSL
Methyl Hydrazine	60-34-4	1.30E-06	Risk-based SSL
Methyl Isobutyl Ketone (4-methyl-2-pentanone)	108-10-1	1.40E+00	Risk-based SSL
Methyl Isocyanate	624-83-9	5.90E-04	Risk-based SSL
Methyl Methacrylate	80-62-6	3.00E-01	Risk-based SSL
Methyl Parathion	298-00-0	7.40E-03	Risk-based SSL

NDEP Reportable Concentrations for Soil Contaminants

Version: 4/25/2025

Analyte	CAS No.	Reportable Concentration (mg/kg) ¹	Basis
Methyl Phosphonic Acid	993-13-5	2.40E-01	Risk-based SSL
Methyl Styrene (Mixed Isomers)	25013-15-4	3.80E-02	Risk-based SSL
Methyl methanesulfonate	66-27-3	1.60E-04	Risk-based SSL
Methyl tert-Butyl Ether (MTBE)	1634-04-4	3.20E-03	Risk-based SSL
Methyl-1,4-benzenediamine dihydrochloride, 2-	615-45-2	3.60E-03	Risk-based SSL
Methyl-2-Pentanol, 4-	108-11-2	1.40E+00	Risk-based SSL
Methyl-5-Nitroaniline, 2-	99-55-8	4.60E-03	Risk-based SSL
Methyl-N-nitro-N-nitrosoguanidine, N-	70-25-7	3.20E-06	Risk-based SSL
Methylaniline Hydrochloride, 2-	636-21-5	2.60E-04	Risk-based SSL
Methylarsonic acid	124-58-3	5.80E-02	Risk-based SSL
Methylbenzene, 1,4-diamine monohydrochloride, 2-	74612-12-7	1.30E+01	EPA RSL, Residential Soil
Methylbenzene-1,4-diamine sulfate, 2-	615-50-9	5.40E+00	EPA RSL, Residential Soil
Methylcholanthrene, 3-	56-49-5	2.20E-03	Risk-based SSL
Methylcyclohexane	108-87-2	4.40E-01	Risk-based SSL
Methylene Chloride	75-09-2	1.30E-03	MCL-based SSL
Methylene-bis(2-chloroaniline), 4,4'-	101-14-4	1.80E-03	Risk-based SSL
Methylene-bis(N,N-dimethyl) Aniline, 4,4'-	101-61-1	3.90E-03	Risk-based SSL
Methylenabisbenzenamine, 4,4'-	101-77-9	2.10E-04	Risk-based SSL
Methylenediphenyl Diisocyanate	101-68-8	8.50E+05	EPA RSL, Residential Soil
Methylstyrene, Alpha-	98-83-9	1.20E+00	Risk-based SSL
Metolachlor	51218-45-2	3.20E+00	Risk-based SSL
Metribuzin	21087-64-9	1.50E-01	Risk-based SSL
Metsulfuron-methyl	74223-64-6	1.90E+00	Risk-based SSL
Midrange Aliphatic Hydrocarbon Streams	E1790669	1.80E-02	Risk-based SSL
Mineral oils	8012-95-1	2.40E+03	Risk-based SSL
Mirex	2385-85-5	6.30E-04	Risk-based SSL
Molinate	2212-67-1	1.70E-02	Risk-based SSL
Molybdenum	7439-98-7	2.00E+00	Risk-based SSL
Monochloramine	10599-90-3	7.80E+03	EPA RSL, Residential Soil
Monomethylaniline	100-61-8	1.40E-02	Risk-based SSL
Myclobutanil	88671-89-0	5.60E+00	Risk-based SSL
N,N'-Diphenyl-1,4-benzenediamine	74-31-7	3.70E-01	Risk-based SSL
Naled	300-76-5	1.80E-02	Risk-based SSL
Naphtha, High Flash Aromatic (HFAN)	64742-95-6	2.30E+03	EPA RSL, Residential Soil
Naphthylamine, 2-	91-59-8	2.00E-04	Risk-based SSL
Napropamide	15299-99-7	1.30E+01	Risk-based SSL
Nickel Acetate	373-02-4	4.50E-02	Risk-based SSL
Nickel Carbonate	3333-67-3	6.70E+02	EPA RSL, Residential Soil
Nickel Carbonyl	13463-39-3	8.20E+02	EPA RSL, Residential Soil
Nickel Hydroxide	12054-48-7	8.20E+02	EPA RSL, Residential Soil
Nickel Oxide	1313-99-1	8.40E+02	EPA RSL, Residential Soil
Nickel Refinery Dust	E715532	3.20E+01	Risk-based SSL
Nickel Soluble Salts	7440-02-0	2.60E+01	Risk-based SSL
Nickel Subsulfide	12035-72-2	4.10E-01	EPA RSL, Residential Soil
Nickelocene	1271-28-9	6.00E-01	EPA RSL, Residential Soil
Nitrate (measured as nitrogen)	14797-55-8	1.30E+05	EPA RSL, Residential Soil
Nitrite (measured as nitrogen)	14797-65-0	7.80E+03	EPA RSL, Residential Soil
Nitroaniline, 2-	88-74-4	8.00E-02	Risk-based SSL
Nitroaniline, 4-	100-01-6	1.60E-03	Risk-based SSL
Nitrobenzene	98-95-3	9.20E-05	Risk-based SSL
Nitrocellulose	9004-70-0	1.30E+04	Risk-based SSL

NDEP Reportable Concentrations for Soil Contaminants

Version: 4/25/2025

Analyte	CAS No.	Reportable Concentration (mg/kg) ¹	Basis
Nitrofurantoin	67-20-9	6.10E-01	Risk-based SSL
Nitrofurazone	59-87-0	5.40E-05	Risk-based SSL
Nitroglycerin	55-63-0	8.50E-04	Risk-based SSL
Nitroguanidine	556-88-7	4.80E-01	Risk-based SSL
Nitromethane	75-52-5	1.40E-04	Risk-based SSL
Nitropropane, 2-	79-46-9	2.50E-06	Risk-based SSL
Nitroso-N-ethylurea, N-	759-73-9	2.20E-07	Risk-based SSL
Nitroso-N-methylurea, N-	684-93-5	4.60E-08	Risk-based SSL
Nitrosodibutylamine, N-	924-16-3	5.50E-06	Risk-based SSL
Nitrosodiethanolamine, N-	1116-54-7	5.60E-06	Risk-based SSL
Nitrosodiethylamine, N-	55-18-5	6.10E-08	Risk-based SSL
Nitrosodimethylamine, N-	62-75-9	2.70E-08	Risk-based SSL
Nitrosodiphenylamine, N-	86-30-6	6.70E-02	Risk-based SSL
Nitrosodipropylamine, N-	621-64-7	8.10E-06	Risk-based SSL
Nitrosomethylethylamine, N-	10595-95-6	2.00E-07	Risk-based SSL
Nitrosomorpholine [N-]	59-89-2	2.80E-06	Risk-based SSL
Nitrosopiperidine [N-]	100-75-4	4.40E-06	Risk-based SSL
Nitrosopyrrolidine, N-	930-55-2	1.40E-05	Risk-based SSL
Nitrotoluene, m-	99-08-1	1.60E-03	Risk-based SSL
Nitrotoluene, o-	88-72-2	3.00E-04	Risk-based SSL
Nitrotoluene, p-	99-99-0	4.00E-03	Risk-based SSL
Nonane, n-	111-84-2	7.50E-02	Risk-based SSL
Norflurazon	27314-13-2	1.90E-01	Risk-based SSL
Octabromodiphenyl Ether	32536-52-0	1.20E+01	Risk-based SSL
Octahydro-1,3,5,7-tetranitro-1,3,5,7-tetrazocine (HMX)	2691-41-0	1.30E+00	Risk-based SSL
Octamethylpyrophosphoramidate	152-16-9	9.60E-03	Risk-based SSL
Oryzalin	19044-88-3	1.50E-02	Risk-based SSL
Oxadiazon	19666-30-9	4.80E-01	Risk-based SSL
Oxamyl	23135-22-0	4.40E-02	MCL-based SSL
Oxyfluorfen	42874-03-3	4.30E-02	Risk-based SSL
Paclobutrazol	76738-62-0	4.60E-01	Risk-based SSL
Paraquat Dichloride	1910-42-5	1.20E+00	Risk-based SSL
Parathion	56-38-2	4.30E-01	Risk-based SSL
Pebulate	1114-71-2	4.50E-01	Risk-based SSL
Pendimethalin	40487-42-1	1.60E+01	Risk-based SSL
Pentabromodiphenyl Ether	32534-81-9	1.70E+00	Risk-based SSL
Pentabromodiphenyl ether, 2,2',4,4',5- (BDE-99)	60348-60-9	8.70E-02	Risk-based SSL
Pentachlorobenzene	608-93-5	2.40E-02	Risk-based SSL
Pentachloroethane	76-01-7	3.10E-04	Risk-based SSL
Pentachloronitrobenzene	82-68-8	1.50E-03	Risk-based SSL
Pentachlorophenol	87-86-5	5.70E-05	Risk-based SSL
Pentaerythritol tetranitrate (PETN)	78-11-5	2.60E-02	Risk-based SSL
Per- and Polyfluoroalkyl Substances (PFAS) ¹	see notes		
Ammonium perfluorobutanoate	10495-86-0	6.80E-03	Risk-based SSL
Ammonium perfluorodecanoate	3108-42-7	4.10E-08	Risk-based SSL
Ammonium perfluorohexanoate	21615-47-4	1.70E-03	Risk-based SSL
Ammonium perfluorooctanoate	3825-26-1	4.00E-08	Risk-based SSL
Bis(trifluoromethylsulfonyl)amine (TFSI)	82113-65-3	1.90E-03	Risk-based SSL
Hexafluoropropylene oxide dimer acid (HFPO-DA)	13252-13-6	1.00E-05	MCL-based SSL
Lithium bis[(trifluoromethyl)sulfonyl]azanide	90076-65-6	1.90E-03	Risk-based SSL
Perfluoro(2-propoxypropanoate)	122499-17-6	1.00E-05	MCL-based SSL

NDEP Reportable Concentrations for Soil Contaminants

Version: 4/25/2025

Analyte	CAS No.	Reportable Concentration (mg/kg) ¹	Basis
Perfluorobutanesulfonate	45187-15-3	3.00E-03	Risk-based SSL
Perfluorobutanesulfonic acid (PFBS)	375-73-5	3.00E-03	Risk-based SSL
Perfluorobutanoate	45048-62-2	6.30E-03	Risk-based SSL
Perfluorobutanoic acid (PFBA)	375-22-4	6.50E-03	Risk-based SSL
Perfluorodecanoate	73829-36-4	4.00E-08	Risk-based SSL
Perfluorodecanoic acid (PFDA)	335-76-2	8.10E-08	Risk-based SSL
Perfluorododecanoic acid (PFDoDA)	307-55-1	1.70E-01	Risk-based SSL
Perfluorohexanesulfonate	108427-53-8	4.20E-06	MCL-based SSL
Perfluorohexanesulfonic acid (PFHxS)	355-46-4	4.20E-06	MCL-based SSL
Perfluorohexanoate	92612-52-7	1.50E-03	Risk-based SSL
Perfluorohexanoic acid (PFHxA)	307-24-4	2.40E-03	Risk-based SSL
Perfluorononanoate	72007-68-2	4.20E-05	MCL-based SSL
Perfluorononanoic acid (PFNA)	375-95-1	4.20E-05	MCL-based SSL
Perfluorooctadecanoic acid (PFODA)	16517-11-6	2.20E+02	Risk-based SSL
Perfluorooctanesulfonate	45298-90-6	1.50E-05	Risk-based SSL
Perfluorooctanesulfonic acid (PFOS)	1763-23-1	1.50E-05	Risk-based SSL
Perfluorooctanoate	45285-51-6	4.00E-08	Risk-based SSL
Perfluorooctanoic acid (PFOA)	335-67-1	4.00E-08	Risk-based SSL
Perfluoropropanoic acid (PFPrA)	422-64-0	2.10E-03	Risk-based SSL
Perfluorotetradecanoic acid (PFTetDA)	376-06-7	9.40E+00	Risk-based SSL
Perfluoroundecanoic acid (PFUDA)	2058-94-8	4.50E-02	Risk-based SSL
Potassium perfluorobutanesulfonate	29420-49-3	3.00E-03	Risk-based SSL
Potassium perfluorobutanoate	2966-54-3	1.30E-02	Risk-based SSL
Potassium perfluorodecanoate	51604-85-4	4.30E-08	Risk-based SSL
Potassium perfluorooctanesulfonate	2795-39-3	1.50E-05	Risk-based SSL
Sodium perfluorobutanoate	2218-54-4	6.40E-03	Risk-based SSL
Sodium perfluorodecanoate	3830-45-3	4.20E-08	Risk-based SSL
Sodium perfluorohexanoate	2923-26-4	2.40E-03	Risk-based SSL
Perchlorates			
Ammonium Perchlorate	7790-98-9	5.50E+01	EPA RSL, Residential Soil
Lithium Perchlorate	7791-03-9	5.50E+01	EPA RSL, Residential Soil
Perchlorate and Perchlorate Salts	14797-73-0	5.50E+01	EPA RSL, Residential Soil
Potassium Perchlorate	7778-74-7	5.50E+01	EPA RSL, Residential Soil
Sodium Perchlorate	7601-89-0	5.50E+01	EPA RSL, Residential Soil
Permethrin	52645-53-1	2.40E+02	Risk-based SSL
Phenacetin	62-44-2	9.70E-03	Risk-based SSL
Phenmedipham	13684-63-4	2.10E+01	Risk-based SSL
Phenol	108-95-2	3.30E+00	Risk-based SSL
Phenol, 2-(1-methylethoxy)-, methylcarbamate	114-26-1	2.50E-02	Risk-based SSL
Phenothiazine	92-84-2	1.40E-02	Risk-based SSL
Phenyl Isothiocyanate	103-72-0	1.70E-03	Risk-based SSL
Phenylenediamine, m-	108-45-2	3.20E-02	Risk-based SSL
Phenylenediamine, o-	95-54-5	5.60E-05	Risk-based SSL
Phenylenediamine, p-	106-50-3	5.40E-03	Risk-based SSL
Phenylphenol, 2-	90-43-7	4.10E-01	Risk-based SSL
Phorate	298-02-2	3.40E-03	Risk-based SSL
Phosgene	75-44-5	1.60E-04	Risk-based SSL
Phosmet	732-11-6	8.20E-02	Risk-based SSL
Phosphates, Inorganic			
Aluminum metaphosphate	13776-88-0	2.30E+05	EPA RSL, Residential Soil
Aluminum salts of inorganic phosphates	E524680405	2.30E+04	EPA RSL, Residential Soil

NDEP Reportable Concentrations for Soil Contaminants

Version: 4/25/2025

Analyte	CAS No.	Reportable Concentration (mg/kg) ¹	Basis
Dipotassium phosphate	7758-11-4	7.80E+04	EPA RSL, Residential Soil
Disodium phosphate	7558-79-4	7.80E+04	EPA RSL, Residential Soil
Monoaluminum phosphate	13530-50-2	2.80E+05	EPA RSL, Residential Soil
Monopotassium phosphate	7778-77-0	7.80E+04	EPA RSL, Residential Soil
Monosodium phosphate	7558-80-7	7.80E+04	EPA RSL, Residential Soil
Phosphoric Acid	7664-38-2	7.80E+04	EPA RSL, Residential Soil
Phosphoric acid, aluminum salt (1:1) [aluminum phosphate]	7784-30-7	8.60E+04	EPA RSL, Residential Soil
Phosphoric acid, aluminum sodium salt (1:X:X) [sodium alum]	7785-88-8	3.30E+05	EPA RSL, Residential Soil
Polyphosphoric acid	8017-16-1	7.80E+04	EPA RSL, Residential Soil
Potassium salts of inorganic phosphates	E524680403	7.80E+04	EPA RSL, Residential Soil
Potassium tripolyphosphate	13845-36-8	7.80E+04	EPA RSL, Residential Soil
Sodium aluminum phosphate (anhydrous)	10279-59-1	3.90E+05	EPA RSL, Residential Soil
Sodium aluminum phosphate (tetrahydrate)	10305-76-7	2.80E+05	EPA RSL, Residential Soil
Sodium hexametaphosphate	10124-56-8	7.80E+04	EPA RSL, Residential Soil
Sodium polyphosphate	68915-31-1	7.80E+04	EPA RSL, Residential Soil
Sodium pyrophosphate	7758-16-9	7.80E+04	EPA RSL, Residential Soil
Sodium salts of inorganic phosphates	E524680404	7.80E+04	EPA RSL, Residential Soil
Sodium trimetaphosphate	7785-84-4	7.80E+04	EPA RSL, Residential Soil
Sodium tripolyphosphate	7758-29-4	7.80E+04	EPA RSL, Residential Soil
Tetrapotassium phosphate	7320-34-5	7.80E+04	EPA RSL, Residential Soil
Tetrasodium pyrophosphate	7722-88-5	7.80E+04	EPA RSL, Residential Soil
Trialuminum sodium tetra decahydrogenoctaorthophosphate	15136-87-5	2.50E+05	EPA RSL, Residential Soil
Triphosphoric acid, aluminum salt (1:1) [aluminum triphosphate]	13939-25-8	2.00E+05	EPA RSL, Residential Soil
Tripotassium phosphate	7778-53-2	7.80E+04	EPA RSL, Residential Soil
Trisodium phosphate	7601-54-9	7.80E+04	EPA RSL, Residential Soil
Phosphine	7803-51-2	2.30E+01	EPA RSL, Residential Soil
Phosphorus	7723-14-0	1.50E-03	Risk-based SSL
Phosphorus, white	12185-10-3	1.50E-03	Risk-based SSL
Phthalates			
Bis(2-ethylhexyl)phthalate	117-81-7	1.30E+00	Risk-based SSL
Butyl Benzyl Phthalate	85-68-7	2.40E-01	Risk-based SSL
Butylphthalyl Butylglycolate	85-70-1	3.10E+02	Risk-based SSL
Dibutyl Phthalate	84-74-2	2.30E+00	Risk-based SSL
Diethyl Phthalate	84-66-2	6.10E+00	Risk-based SSL
Dimethylterephthalate	120-61-6	4.90E-01	Risk-based SSL
Octyl Phthalate, di-N-	117-84-0	5.70E+01	Risk-based SSL
Phthalic Acid, p-	100-21-0	3.40E+00	Risk-based SSL
Phthalic Anhydride	85-44-9	8.50E+00	Risk-based SSL
Picloram	1918-02-1	1.40E-01	MCL-based SSL
Picramic Acid (2-Amino-4,6-dinitrophenol)	96-91-3	1.30E-03	Risk-based SSL
Picric Acid (2,4,6-Trinitrophenol)	88-89-1	1.90E-01	Risk-based SSL
Pirimiphos, Methyl	29232-93-7	8.40E-03	Risk-based SSL
Polybrominated Biphenyls	36355-01-8	1.80E-02	EPA RSL, Residential Soil
Polychlorinated Biphenyls (PCBs)			
Aroclor 1016	12674-11-2	2.10E-02	Risk-based SSL
Aroclor 1221	11104-28-2	8.00E-05	Risk-based SSL
Aroclor 1232	11141-16-5	8.00E-05	Risk-based SSL
Aroclor 1242	53469-21-9	1.20E-03	Risk-based SSL
Aroclor 1248	12672-29-6	1.20E-03	Risk-based SSL
Aroclor 1254	11097-69-1	2.00E-03	Risk-based SSL
Aroclor 1260	11096-82-5	5.50E-03	Risk-based SSL

NDEP Reportable Concentrations for Soil Contaminants

Version: 4/25/2025

Analyte	CAS No.	Reportable Concentration (mg/kg) ¹	Basis
Aroclor 5460	11126-42-4	2.00E+00	Risk-based SSL
Heptachlorobiphenyl, 2,3,3',4,4',5,5'- (PCB 189)	39635-31-9	2.80E-03	Risk-based SSL
Hexachlorobiphenyl, 2,3,3',4,4',5,5'- (PCB 167)	52663-72-6	1.70E-03	Risk-based SSL
Hexachlorobiphenyl, 2,3,3',4,4',5- (PCB 157)	69782-90-7	1.70E-03	Risk-based SSL
Hexachlorobiphenyl, 2,3,3',4,4',5- (PCB 156)	38380-08-4	1.70E-03	Risk-based SSL
Hexachlorobiphenyl, 3,3',4,4',5,5'- (PCB 169)	32774-16-6	1.70E-06	Risk-based SSL
Pentachlorobiphenyl, 2',3,4,4',5- (PCB 123)	65510-44-3	1.00E-03	Risk-based SSL
Pentachlorobiphenyl, 2,3',4,4',5- (PCB 118)	31508-00-6	1.00E-03	Risk-based SSL
Pentachlorobiphenyl, 2,3,3',4,4'- (PCB 105)	32598-14-4	1.00E-03	Risk-based SSL
Pentachlorobiphenyl, 2,3,4,4',5- (PCB 114)	74472-37-0	1.00E-03	Risk-based SSL
Pentachlorobiphenyl, 3,3',4,4',5- (PCB 126)	57465-28-8	3.00E-07	Risk-based SSL
Polychlorinated Biphenyls (high risk)	1336-36-3	2.30E-01	EPA RSL, Residential Soil
Polychlorinated Biphenyls (low risk)	1336-36-3	6.80E-03	Risk-based SSL
Tetrachlorobiphenyl, 3,3',4,4'- (PCB 77)	32598-13-3	9.40E-04	Risk-based SSL
Tetrachlorobiphenyl, 3,4,4',5- (PCB 81)	70362-50-4	6.20E-05	Risk-based SSL
Polymeric Methylene Diphenyl Diisocyanate (PMDI)	9016-87-9	8.50E+05	EPA RSL, Residential Soil
<i>Polynuclear Aromatic Hydrocarbons (PAHs)</i>			
Acenaphthene	83-32-9	5.50E+00	Risk-based SSL
Anthracene	120-12-7	5.80E+01	Risk-based SSL
Benz[a]anthracene	56-55-3	1.10E-02	Risk-based SSL
Benzo[a]pyrene	50-32-8	2.90E-02	Risk-based SSL
Benzo[b]fluoranthene	205-99-2	3.00E-01	Risk-based SSL
Benzo[e]pyrene	192-97-2	2.20E+00	Risk-based SSL
Benzo[j]fluoranthene	205-82-3	7.80E-02	Risk-based SSL
Benzo[k]fluoranthene	207-08-9	2.90E+00	Risk-based SSL
Benzo[fluorene, 2,3-	243-17-4	1.90E+01	Risk-based SSL
Chloronaphthalene, Beta-	91-58-7	3.90E+00	Risk-based SSL
Chrysene	218-01-9	9.00E+00	Risk-based SSL
Dibenz[a,h]anthracene	53-70-3	9.60E-02	Risk-based SSL
Dibenzo[a,e]pyrene	192-65-4	4.20E-02	EPA RSL, Residential Soil
Dimethylbenz[a]anthracene, 7,12-	57-97-6	9.90E-05	Risk-based SSL
Fluoranthene	206-44-0	8.90E+01	Risk-based SSL
Fluorene	86-73-7	5.40E+00	Risk-based SSL
Indeno[1,2,3-cd]pyrene	193-39-5	9.80E-01	Risk-based SSL
Methylnaphthalene, 1-	90-12-0	3.30E-05	Risk-based SSL
Methylnaphthalene, 2-	91-57-6	1.90E-01	Risk-based SSL
Naphthalene	91-20-3	3.80E-04	Risk-based SSL
Nitropyrene, 4-	57835-92-4	3.30E-03	Risk-based SSL
Perylene	198-55-0	2.20E+00	Risk-based SSL
Pyrene	129-00-0	1.30E+01	Risk-based SSL
Prochloraz	67747-09-5	1.90E-03	Risk-based SSL
Profluralin	26399-36-0	1.60E+00	Risk-based SSL
Prometon	1610-18-0	1.20E-01	Risk-based SSL
Prometryn	7287-19-6	9.00E-01	Risk-based SSL
Pronamide	23950-58-5	1.20E+00	Risk-based SSL
Propachlor	1918-16-7	1.50E-01	Risk-based SSL
Propanil	709-98-8	4.50E-02	Risk-based SSL
Propargite	2312-35-8	1.10E-02	Risk-based SSL
Propargyl Alcohol	107-19-7	8.10E-03	Risk-based SSL
Propazine	139-40-2	3.00E-01	Risk-based SSL
Propham	122-42-9	2.20E-01	Risk-based SSL

NDEP Reportable Concentrations for Soil Contaminants

Version: 4/25/2025

Analyte	CAS No.	Reportable Concentration (mg/kg) ¹	Basis
Propiconazole	60207-90-1	5.30E+00	Risk-based SSL
Propionaldehyde	123-38-6	3.40E-03	Risk-based SSL
Propyl benzene	103-65-1	1.20E+00	Risk-based SSL
Propylene	115-07-1	6.00E+00	Risk-based SSL
Propylene Glycol	57-55-6	8.10E+01	Risk-based SSL
Propylene Glycol Dinitrate	6423-43-4	3.90E+05	EPA RSL, Residential Soil
Propylene Glycol Monomethyl Ether	107-98-2	6.50E-01	Risk-based SSL
Propylene Oxide	75-56-9	5.60E-05	Risk-based SSL
Pyridine	110-86-1	6.80E-03	Risk-based SSL
Quinalphos	13593-03-8	4.30E-02	Risk-based SSL
Quinoline	91-22-5	7.80E-05	Risk-based SSL
Quizalofop-ethyl	76578-14-8	1.90E+00	Risk-based SSL
Resmethrin	10453-86-8	4.20E+01	Risk-based SSL
Ronnel	299-84-3	3.70E+00	Risk-based SSL
Rotenone	83-79-4	3.20E+01	Risk-based SSL
Saflorle	94-59-7	5.90E-05	Risk-based SSL
Selenious Acid	7783-00-8	3.90E+02	EPA RSL, Residential Soil
Selenium	7782-49-2	2.60E-01	MCL-based SSL
Selenium Sulfide	7446-34-6	3.90E+02	EPA RSL, Residential Soil
Sethoxydim	74051-80-2	1.40E+01	Risk-based SSL
Silica (crystalline, respirable)	7631-86-9	4.30E+06	EPA RSL, Residential Soil
Silver	7440-22-4	8.00E-01	Risk-based SSL
Simazine	122-34-9	3.00E-04	Risk-based SSL
Sodium Acifluorfen	62476-59-9	2.10E+00	Risk-based SSL
Sodium Azide	26628-22-8	3.10E+02	EPA RSL, Residential Soil
Sodium Diethyldithiocarbamate	148-18-5	1.80E-04	Risk-based SSL
Sodium Fluoride	7681-49-4	1.50E+02	Risk-based SSL
Sodium Fluoroacetate	62-74-8	8.10E-05	Risk-based SSL
Sodium Metavanadate	13718-26-8	7.80E+01	EPA RSL, Residential Soil
Sodium Tungstate	13472-45-2	6.30E+01	EPA RSL, Residential Soil
Sodium Tungstate Dihydrate	10213-10-2	6.30E+01	EPA RSL, Residential Soil
Stirofos (Tetrachlorovinphos)	961-11-5	8.20E-03	Risk-based SSL
Strontium, Stable	7440-24-6	4.20E+02	Risk-based SSL
Strychnine	57-24-9	6.50E-02	Risk-based SSL
Styrene	100-42-5	1.10E-01	MCL-based SSL
Styrene-Acrylonitrile (SAN) Trimer (THNA isomer)	57964-39-3	1.90E+02	EPA RSL, Residential Soil
Styrene-Acrylonitrile (SAN) Trimer (THNP isomer)	57964-40-6	1.90E+02	EPA RSL, Residential Soil
Sulfolane	126-33-0	4.40E-03	Risk-based SSL
Sulfonylbis(4-chlorobenzene), 1,1'-	80-07-9	6.50E-02	Risk-based SSL
Sulfur Trioxide	7446-11-9	1.40E+06	EPA RSL, Residential Soil
Sulfuric Acid	7664-93-9	1.40E+06	EPA RSL, Residential Soil
Sulfurous acid, 2-chloroethyl 2-[4-(1,1-dimethylethyl)phenoxy]-1-	140-57-8	1.50E-02	Risk-based SSL
Tebuthiuron	34014-18-1	3.90E-01	Risk-based SSL
Temephos	3383-96-8	7.60E+01	Risk-based SSL
Terbacil	5902-51-2	7.50E-02	Risk-based SSL
Terbufos	13071-79-9	5.20E-04	Risk-based SSL
Terbutryn	886-50-0	1.90E-02	Risk-based SSL
Tert-Butyl Acetate (TBA)	540-88-5	7.60E-04	Risk-based SSL
Tetrabromodiphenyl ether, 2,2',4,4'- (BDE-47)	5436-43-1	5.30E-02	Risk-based SSL
Tetrachlorobenzene, 1,2,4,5-	95-94-3	7.90E-04	Risk-based SSL
Tetrachloroethane, 1,1,1,2-	630-20-6	2.20E-04	Risk-based SSL

NDEP Reportable Concentrations for Soil Contaminants

Version: 4/25/2025

Analyte	CAS No.	Reportable Concentration (mg/kg) ¹	Basis
Tetrachloroethane, 1,1,2,2-	79-34-5	3.00E-05	Risk-based SSL
Tetrachloroethylene (PCE)	127-18-4	2.30E-03	MCL-based SSL
Tetrachlorophenol, 2,3,4,6-	58-90-2	1.80E-01	Risk-based SSL
Tetrachlorotoluene, p- alpha, alpha, alpha-	5216-25-1	5.70E-06	Risk-based SSL
Tetraethyl Dithiopyrophosphate	3689-24-5	5.20E-03	Risk-based SSL
Tetrafluoroethane, 1,1,1,2-	811-97-2	9.30E+01	Risk-based SSL
Tetramethylphosphoramidate, -N,N,N',N" (TMPA)	16853-36-4	6.30E+00	EPA RSL, Residential Soil
Tetryl (Trinitrophenylmethylnitramine)	479-45-8	3.70E-01	Risk-based SSL
Thallic Oxide	1314-32-5	1.60E+00	EPA RSL, Residential Soil
Thallium (I) Nitrate	10102-45-1	7.80E-01	EPA RSL, Residential Soil
Thallium (Soluble Salts)	7440-28-0	1.40E-02	Risk-based SSL
Thallium Acetate	563-68-8	4.10E-05	Risk-based SSL
Thallium Carbonate	6533-73-9	8.30E-05	Risk-based SSL
Thallium Chloride	7791-12-0	7.80E-01	EPA RSL, Residential Soil
Thallium Selenite	12039-52-0	7.80E-01	EPA RSL, Residential Soil
Thallium Sulfate	7446-18-6	1.60E+00	EPA RSL, Residential Soil
Thifensulfuron-methyl	79277-27-3	2.60E-01	Risk-based SSL
Thiobencarb	28249-77-6	5.50E-01	Risk-based SSL
Thiocyanates	E1790665	1.60E+01	EPA RSL, Residential Soil
Thiocyanic Acid	463-56-9	1.60E+01	EPA RSL, Residential Soil
Thiocyanic acid, (2-benzothiazolylthio)methyl ester (TCMTB)	21564-17-0	3.30E+00	Risk-based SSL
Thiodiglycol	111-48-8	2.80E-01	Risk-based SSL
Thiofanox	39196-18-4	1.80E-03	Risk-based SSL
Thiophanate, Methyl	23564-05-8	5.70E-03	Risk-based SSL
Thiram	137-26-8	4.20E-01	Risk-based SSL
Tin	7440-31-5	3.00E+03	Risk-based SSL
Titanium Tetrachloride	7550-45-0	1.40E+05	EPA RSL, Residential Soil
Toluene	108-88-3	6.90E-01	MCL-based SSL
Toluene-2,4-diisocyanate	584-84-9	2.50E-04	Risk-based SSL
Toluene-2,6-diisocyanate	91-08-7	2.60E-04	Risk-based SSL
Toluenediamine, 2,3-	2687-25-4	6.20E-04	Risk-based SSL
Toluenediamine, 2,5-	95-70-5	1.30E-04	Risk-based SSL
Toluenediamine, 3,4-	496-72-0	6.20E-04	Risk-based SSL
Toluic Acid, p-	99-94-5	2.30E-02	Risk-based SSL
Toluidine, o- (Methylaniline, 2-)	95-53-4	2.00E-03	Risk-based SSL
Toluidine, p-	106-49-0	1.10E-03	Risk-based SSL
Total Petroleum Hydrocarbons (Aliphatic High)	E1790670	2.40E+03	Risk-based SSL
Total Petroleum Hydrocarbons (Aliphatic Low)	E1790666	2.00E-02	Risk-based SSL
Total Petroleum Hydrocarbons (Aliphatic Medium)	E1790668	1.50E+00	Risk-based SSL
Total Petroleum Hydrocarbons (Aromatic High)	E1790676	7.10E+00	Risk-based SSL
Total Petroleum Hydrocarbons (Aromatic Medium)	E1790674	8.30E-02	Risk-based SSL
Toxaphene	8001-35-2	1.10E-02	Risk-based SSL
Toxaphene, Weathered	E1841606	9.30E-02	Risk-based SSL
Tralomethrin	66841-25-6	5.80E+01	Risk-based SSL
Tri-n-butyltin	688-73-3	8.20E-02	Risk-based SSL
Triacetin	102-76-1	4.50E+02	Risk-based SSL
Triadimefon	43121-43-3	5.00E-01	Risk-based SSL
Triallate	2303-17-5	1.00E-03	Risk-based SSL
Triasulfuron	82097-50-5	2.10E-01	Risk-based SSL
Tribenuron-methyl	101200-48-0	6.10E-02	Risk-based SSL
Tribromobenzene, 1,2,4-	615-54-3	6.40E-02	Risk-based SSL

NDEP Reportable Concentrations for Soil Contaminants

Version: 4/25/2025

Analyte	CAS No.	Reportable Concentration (mg/kg) ¹	Basis
Tribromophenol, 2,4,6-	118-79-6	2.20E-01	Risk-based SSL
Tribufos	78-48-8	2.80E-03	Risk-based SSL
Tributyl Phosphate	126-73-8	2.50E-02	Risk-based SSL
Tributyltin Compounds	E1790679	1.90E+01	EPA RSL, Residential Soil
Tributyltin Oxide	56-35-9	1.90E+01	EPA RSL, Residential Soil
Trichloro-1,2,2-trifluoroethane, 1,1,2-	76-13-1	2.60E+01	Risk-based SSL
Trichloroacetic Acid	76-03-9	2.20E-04	Risk-based SSL
Trichloroaniline HCl, 2,4,6-	33663-50-2	7.40E-03	Risk-based SSL
Trichloroaniline, 2,4,6-	634-93-5	3.60E-03	Risk-based SSL
Trichlorobenzene, 1,2,3-	87-61-6	2.10E-02	Risk-based SSL
Trichlorobenzene, 1,2,4-	120-82-1	3.40E-03	Risk-based SSL
Trichloroethane, 1,1,1-	71-55-6	7.00E-02	MCL-based SSL
Trichloroethane, 1,1,2-	79-00-5	8.90E-05	Risk-based SSL
Trichloroethylene (TCE)	79-01-6	1.80E-04	Risk-based SSL
Trichlorofluoromethane	75-69-4	3.30E+00	Risk-based SSL
Trichlorophenol, 2,4,5-	95-95-4	4.00E+00	Risk-based SSL
Trichlorophenol, 2,4,6-	88-06-2	4.00E-03	Risk-based SSL
Trichlorophenoxyacetic Acid, 2,4,5-	93-76-5	6.80E-02	Risk-based SSL
Trichlorophenoxypropionic acid, -2,4,5	93-72-1	2.80E-02	MCL-based SSL
Trichloropropane, 1,1,2-	598-77-6	3.50E-02	Risk-based SSL
Trichloropropane, 1,2,3-	96-18-4	3.20E-07	Risk-based SSL
Trichloropropene, 1,2,3-	96-19-5	3.10E-04	Risk-based SSL
Tricresyl Phosphate (TCP)	1330-78-5	1.50E+01	Risk-based SSL
Tridiphan	58138-08-2	1.30E-01	Risk-based SSL
Triethylamine	121-44-8	4.40E-03	Risk-based SSL
Triethylene Glycol	112-27-6	8.80E+00	Risk-based SSL
Trifluoroethane, 1,1,1-	420-46-2	1.30E+02	Risk-based SSL
Trifluralin	1582-09-8	8.40E-02	Risk-based SSL
Trimethyl Phosphate	512-56-1	8.60E-04	Risk-based SSL
Trimethylbenzene, 1,2,3-	526-73-8	8.10E-02	Risk-based SSL
Trimethylbenzene, 1,2,4-	95-63-6	8.10E-02	Risk-based SSL
Trimethylbenzene, 1,3,5-	108-67-8	8.70E-02	Risk-based SSL
Trimethylpentene, 2,4,4-	25167-70-8	1.30E-01	Risk-based SSL
Trinitrobenzene, 1,3,5-	99-35-4	2.10E+00	Risk-based SSL
Trinitrotoluene, 2,4,6-	118-96-7	1.50E-02	Risk-based SSL
Triphenylphosphine Oxide	791-28-6	1.50E+00	Risk-based SSL
Tris(1,3-Dichloro-2-propyl) Phosphate	13674-87-8	8.00E+00	Risk-based SSL
Tris(1-chloro-2-propyl)phosphate	13674-84-5	6.50E-01	Risk-based SSL
Tris(2,3-dibromopropyl)phosphate	126-72-7	1.30E-04	Risk-based SSL
Tris(2-chloroethyl)phosphate	115-96-8	3.80E-03	Risk-based SSL
Tris(2-ethylhexyl)phosphate	78-42-2	1.20E+02	Risk-based SSL
Tungsten	7440-33-7	2.40E+00	Risk-based SSL
Uranium	7440-61-1	1.80E+00	Risk-based SSL
Urethane	51-79-6	5.60E-06	Risk-based SSL
Vanadium Pentoxide	1314-62-1	4.60E+02	EPA RSL, Residential Soil
Vanadium and Compounds	7440-62-2	8.60E+01	Risk-based SSL
Vernolate	1929-77-7	8.90E-03	Risk-based SSL
Vinclozolin	50471-44-8	1.60E-02	Risk-based SSL
Vinyl Acetate	108-05-4	8.70E-02	Risk-based SSL
Vinyl Bromide	593-60-2	1.10E-04	Risk-based SSL
Vinyl Chloride	75-01-4	6.50E-06	Risk-based SSL

NDEP Reportable Concentrations for Soil Contaminants

Version: 4/25/2025

Analyte	CAS No.	Reportable Concentration (mg/kg) ¹	Basis
Warfarin	81-81-2	5.90E-03	Risk-based SSL
Xylene, m-	108-38-3	1.90E-01	Risk-based SSL
Xylene, o-	95-47-6	1.90E-01	Risk-based SSL
Xylene, p-	106-42-3	1.90E-01	Risk-based SSL
Xylenes	1330-20-7	1.90E-01	Risk-based SSL
Zinc Phosphide	1314-84-7	2.30E+01	EPA RSL, Residential Soil
Zinc and Compounds	7440-66-6	3.70E+02	Risk-based SSL
Zineb	12122-67-7	2.90E+00	Risk-based SSL
Zirconium	7440-67-7	4.80E+00	Risk-based SSL

Notes:

¹ The values shown in this table represent those published in the November 2024 version of the United States Environmental Protection Agency (US EPA) "Regional Screening Levels – Generic Tables" using a target cancer risk (TR) of 1E-6 and a target hazard quotient (THQ) of 1.0. For each analyte, the most restrictive soil action level is used as the default Reportable Concentration (i.e., the minimum of the Residential Soil, Industrial Soil, Risk-based SSL, and MCL-based SSL). The US EPA Regional Screening Levels are periodically updated and published on the US EPA's website (<https://www.epa.gov/risk/regional-screening-levels-rsls>). The most current version of the Regional Screening Levels should always be consulted prior to use as a Nevada State Reportable Concentration.