

DEPARTMENT OF NATURAL RESOURCES
AND ENVIRONMENTAL CONTROL

DIVISION OF WASTE AND HAZARDOUS SUBSTANCES

Remediation Section



**Hazardous Substance Cleanup Act
Screening Level Table Guidance**
Revised December 2025

The screening levels listed in the Hazardous Substance Cleanup Act (HSCA) Screening Level Tables in Appendix A should be used for screening purposes only for the protection of human health and the environment. The screening levels are not to be construed as site specific clean up levels. The HSCA Screening Level Tables combines background, risk-based and regulatory values in soil, groundwater, soil gas, air, sediment and surface water. The screening levels should be used to determine the contaminants of potential concern (COPCs) or contaminants of potential ecological concern (COPECs) in the risk assessment process. Any laboratory confirmed analyte concentration exceeding the HSCA Screening Level Table values may require further evaluation. These screening levels should be used for all new sites (as of January 1, 2013) regulated under the Hazardous Substance Cleanup Act (HSCA), for existing sites where a risk assessment has not yet been performed, and for existing sites where DNREC has determined that an updated risk assessment is warranted.

The screening levels for soil (direct contact) for the protection of human health are primarily based on the United States Environmental Protection Agency (EPA) Regional Screening Levels (RSLs) for residential soil, with several exceptions. Soil background threshold values (BTVs) were calculated based on samples from Delaware background studies. For more information about these studies, please refer to the following documents: *Statewide Soil Background Study: Report of Findings* (DNREC, 2012), *Report of Findings - PAH Background Study - New Castle, Kent, and Sussex Counties, Delaware* (EA Engineering, 2014), and *PAH Background Study and Calculation of Background Threshold Values - New Castle, Kent, and Sussex Counties, Delaware* (EA Engineering, 2016). These soil screening values are generally used to assess risk from direct contact with soil and do not address the soil to groundwater pathway. For more information about evaluating the soil to groundwater pathway, please see EPA's Soil Screening Guidance.

Soil sample results should be compared to the soil screening level for the particular chemical analyzed regardless of the current or future land use. If a hazardous substance exceeds the screening level, it is generally retained as a COPC.

The screening levels for groundwater for the protection of human health are primarily based on the EPA RSLs for tapwater. When the EPA RSL for tapwater exceeds the Delaware or Federal Maximum Contaminant Level (MCL) for drinking water, then the MCL replaces the RSL as the screening level.

Screening levels for indoor air for the protection of human health were added to the HSCA screening level table in October 2024. The levels were adopted from EPA's RSLs for resident air for volatile chemicals only. Indoor air values should be compared to these screening levels. Please see the DNREC Vapor Intrusion Pathway Guidance (January 2023) for more information.

Screening levels for groundwater to indoor air for the protection of human health were added to the HSCA screening level table in January 2015. Groundwater values should be screened for the groundwater to indoor air pathway by comparing the groundwater result to the screening table. Results that exceed the groundwater screening value should be carried to the next step in the risk assessment process. Further discussion of this process can be found in the DNREC Vapor Intrusion Pathway Guidance. For some compounds, the groundwater value that presents a risk for groundwater to indoor air is lower than the groundwater ingestion pathway values. These screening levels were generated by using the EPA Vapor Intrusion Screening Level (VISL) Calculator.

Screening levels for sub-slab and external soil gas for the protection of human health were added to the HSCA screening level table in January 2014. These levels were derived from the EPA resident air RSLs by multiplying the RSL by the inverse of the USEPA attenuation factor from indoor air to sub-slab air (33) or $RSL * 33 = HSCA \text{ screening level}$. The majority of the screening levels are from IRIS and EPA Provisional Peer Reviewed Toxicity Values. These screening levels are also equivalent to USEPA's soil gas vapor intrusion screening levels, found at <https://www.epa.gov/vaporintrusion/vapor-intrusion-screening-levels-visls>, set to $TR = 1E-06$ and $THQ = 0.1$ under a Resident exposure scenario.

Screening levels for ecological sediment, surface water, and soil for the protection of the environment were added to the HSCA screening level

table in January 2014. The sediment and surface water screening levels represent both freshwater and marine environments, and they were derived from the EPA Region III BTAG Screening Benchmarks for sediment and surface water, with several exceptions. When the EPA Screening Benchmarks exceeds the chronic Delaware Water Quality Criteria for the Protection of Aquatic Life, then the Delaware Surface Water Quality Standard replaces the EPA Screening Benchmark as the screening level. “Freshwater” means the salinity is 5 parts per thousand or less; “marine water” means the salinity is greater than 5 parts per thousand. The soil screening levels were mostly derived from RAIS; however, some levels were derived from the NOAA Screening Quick Reference Tables.

Screening levels may be at concentrations that are below the routine laboratory method detection limit (MDL). When the HSCA-approved laboratory is unable to detect concentrations as low as the screening level and the MDL exceeds the screening level, the routine MDL for the laboratory shall become the screening level and analytes will be considered COPCs if they exceed the MDL (i.e., if detected, the analyte is a COPC). In some instances, DNREC may require that the best available technology (i.e., a different analytic method) be used to achieve a lower MDL based on site-specific conditions.

The HSCA Screening Level Tables will be updated as significant changes occur, and the updated table will be available on the DNREC webpage. Analytes may be added or deleted from the table. Therefore, please ensure that you are using the most current version of the HSCA Screening Level Table, available in Appendix A and on the DNREC webpage. The analytes with concentrations that have been updated between the previous version and the current version of the Screening Level Table will be indicated. The effective date of the most recent revision will be listed in the heading of the table.

A special note regarding Endosulfan: Please sum Endosulfan I and Endosulfan II analytical results and compare the sum to the screening level for Endosulfan (115-29-7).

A special note regarding Chlordane: Please sum Chlordane (alpha/cis) (5103-71-9) and Chlordane (gamma/trans) (5103-74-2) analytical results

and compare the sum to the screening level for Chlordane (technical mixture) (12789-03-6).

Chlorinated dibenzo-p-dioxins, chlorinated dibenzofurans, and dioxin-like polychlorinated biphenyls (PCBs) are similar to 2,3,7,8-TCDD but vary in degree of toxicity, with 2,3,7,8-TCDD considered the most toxic. For these dioxin-like compounds, a toxicity equivalence factor (TEF) should be applied to adjust the concentrations to a 2,3,7,8-TCDD toxicity equivalent (TEQ) concentration. Then, the total TEQ should be compared to the screening level for 2,3,7,8-TCDD. The 2005 World Health Organization (WHO) TEFs for dioxins, furans, and dioxin-like PCBs are listed in the table below. For more information, please refer to the May 2013 EPA factsheet, "[Use of Dioxin TEFs in Calculating Dioxin TEQs at CERCLA and RCRA Sites \(PDF\)](#)" and the [EPA RSL User Guide](#).

HSCA SCREENING LEVEL TABLE – REVISED DECEMBER 2025

Toxicity Equivalence Factors (TEFs)

Dioxins		TEF
2,3,7,8-tetrachlorodibenzo-p-dioxin (TCDD)	1746-01-6	1
1,2,3,7,8-pentachlorodibenzo-p-dioxin (PeCDD)	40321-76-4	1
1,2,3,4,7,8-hexachlorodibenzo-p-dioxin (HxCDD)	39227-28-6	0.1
1,2,3,6,7,8-hexachlorodibenzo-p-dioxin (HxCDD)	57653-85-7	0.1
1,2,3,7,8,9-hexachlorodibenzo-p-dioxin (HxCDD)	19408-74-3	0.1
1,2,3,4,6,7,8-heptachlorodibenzo-p-dioxin (HpCDD)	35822-46-9	0.01
octachlorodibenzo-p-dioxin (OCDD)	3268-87-9	0.0003
Furans		TEF
2,3,7,8-tetrachlorodibenzofuran (TCDF)	51207-31-9	0.1
1,2,3,7,8-pentachlorodibenzofuran (PeCDF)	57117-41-6	0.03
2,3,4,7,8-pentachlorodibenzofuran (PeCDF)	57117-31-4	0.3
1,2,3,4,7,8-hexachlorodibenzofuran (HxCDF)	70648-26-9	0.1
1,2,3,6,7,8-hexachlorodibenzofuran (HxCDF)	57117-44-9	0.1
1,2,3,7,8,9-hexachlorodibenzofuran (HxCDF)	72918-21-9	0.1
2,3,4,6,7,8-hexachlorodibenzofuran (HxCDF)	60851-34-5	0.1
1,2,3,4,6,7,8-heptachlorodibenzofuran (HpCDF)	67562-39-4	0.01
1,2,3,4,7,8,9-heptachlorodibenzofuran (HpCDF)	55673-89-7	0.01
octachlorodibenzofuran (OCDF)	39001-02-0	0.0003
PCBs		TEF
3,3',4,4'-tetrachlorobiphenyl (PCB-77)	32598-13-3	0.0001
3,4,4',5-tetrachlorobiphenyl (PCB-81)	70362-50-4	0.0003
3,3',4,4',5-pentachlorobiphenyl (PCB-126)	57465-28-8	0.1
3,3',4,4',5,5'-hexachlorobiphenyl (PCB-169)	32774-16-6	0.03
2,3,3',4,4'-pentachlorobiphenyl (PCB-105)	32598-14-4	0.00003
2,3,4,4',5-pentachlorobiphenyl (PCB-114)	74472-37-0	0.00003
2,3',4,4',5-pentachlorobiphenyl (PCB-118)	31508-00-6	0.00003
2',3,4,4',5-pentachlorobiphenyl (PCB-123)	65510-44-3	0.00003
2,3,3',4,4',5-hexachlorobiphenyl (PCB-156)	38380-08-4	0.00003
2,3,3',4,4',5'-hexachlorobiphenyl (PCB-157)	69782-90-7	0.00003
2,3',4,4',5,5'-hexachlorobiphenyl (PCB-167)	52663-72-6	0.00003
2,3,3',4,4',5,5'-heptachlorobiphenyl (PCB-189)	39635-31-9	0.00003

Appendix A
HSCA Screening Level Tables

HSCA Human Health Screening Levels

The screening level table is arranged in the following manner:

Analyte is indicated in column 1.
Chemical Abstracts Service (CAS) registry number corresponding to the analyte is indicated in column 2. If a CAS number is not available for an analyte, another identifier may be indicated in this column for administrative purposes only.
Whether the analyte is carcinogenic or non-carcinogenic is indicated in column 3.
Whether the analyte is volatile is indicated in column 4.
If analyte is part of EPA's Target Analyte List (TAL) or Target Compound List (TCL), 'TAL' or 'TCL' is indicated in column 5.
Screening level for soil (direct contact) is indicated in milligrams per kilogram (mg/kg) in column 6.
Key describing how soil (direct contact) screening level was derived is included in column 7.
Screening level for groundwater (ingestion) is indicated in micrograms per liter (ug/L) in column 8.
Key describing how groundwater (ingestion) screening level was derived is included in column 9.
Screening level for indoor air (inhalation) is indicated in micrograms per cubic meter (ug/m ³) in column 10.
Key describing how indoor air (inhalation) screening level was derived is included in column 11.
Screening level for groundwater (VI) is indicated in micrograms per liter (ug/L) in column 12.
Screening level for sub-slab and external soil gas samples is indicated in micrograms per cubic meter (ug/m ³) in column 13.

The keys, which describe how the screening levels were derived, are defined as follows:

BTV	Background Threshold Value was calculated based on samples from Delaware background studies. For soil: The concentration is either a 95% Upper Tolerance Limit (UTL) with 95% coverage (for metals), which represents the value below which 95% of the population values are expected to fall with 95% confidence, or a 95% Upper Simultaneous Limit (USL) (for PAHs) with the exception of Arsenic. Arsenic's background concentration was established previously.
DE MCL	Delaware Maximum Contaminant Level
DRO	DNREC Tier 0 action level for TPH-DRO was adopted as the screening level
GRO	DNREC Tier 0 action level for TPH-GRO was adopted as the screening level
MAX	Maximum ceiling value was adopted as the screening level
MCL	Federal Maximum Contaminant Level
M-RSL	DNREC adopted a lower RSL for PFHxA as the HSCA human health screening level.
NIOSH	Screening level was based on the National Institute for Occupational Safety & Health (NIOSH) Exposure Limit
PQL	Practical Quantitation Level was adopted as the screening level
PYR	EPA RSL for Pyrene was adopted as the screening level for Phenanthrene, although Phenanthrene is not included within the EPA RSL table
RSL	EPA Regional Screening Level (with TR = 1E-06 and THQ = 0.1)
TAL	EPA Target Analyte List for Metals and Cyanide
TCL	EPA Target Compound List for Volatile Compounds, Semivolatile Compounds, and Pesticides/Aroclors
mg/kg	milligrams per kilogram
ug/L	micrograms per liter
ug/m ³	micrograms per cubic meter
c	carcinogenic
n	non-carcinogenic

Note: EPA's Regional Screening Levels are found at <https://www.epa.gov/risk/regional-screening-levels-rsls-generic-tables>. EPA's RSL calculator is found at https://epa-prgs.ornl.gov/cgi-bin/chemicals/csl_search.

HSCA Human Health Screening Level Table - December 2025

Analyte	CAS No.	Status	Vol	TAL or TCL	Soil (Direct Contact) (mg/kg)	Key for Soil (Direct Contact)	Groundwater (ug/L)	Key for Groundwater	Indoor Air (ug/m ³)	Key for Air	Groundwater (VI) (ug/L)	Sub Slab and Soil Gas (ug/m ³)
Acephate	30560-19-1	n			1.9	RSL	0.6	RSL	-		-	-
Acetaldehyde	75-07-0	n	V		8.2	RSL	1.9	RSL	0.94	RSL	-	31
Acetic acid, 2-(4-Chloro-2-methylphenoxy) (MCPA)	94-74-6	n			3.2	RSL	0.75	RSL	-		-	-
Acetochlor	34256-82-1	n			130	RSL	35	RSL	-		-	-
Acetone	67-64-1	n	V	TCL	7000	RSL	1800	RSL	-		-	-
Acetone Cyanohydrin	75-86-5	n			100000	MAX	-		-		-	-
Acetonitrile	75-05-8	n	V		81	RSL	13	RSL	6.3	RSL	-	210
Acetophenone	98-86-2	n	V	TCL	780	RSL	190	RSL	-		-	-
Acetylaminofluorene, 2-	53-96-3	c			0.14	RSL	0.016	RSL	-		-	-
Acrolein	107-02-8	n	V		0.014	RSL	0.0042	RSL	0.0021	RSL	-	0.07
Acrylamide	79-06-1	c			0.24	RSL	0.05	RSL	-		-	-
Acrylic Acid	79-10-7	n	V		2	RSL	0.042	RSL	0.021	RSL	-	0.7
Acrylonitrile	107-13-1	c	V		0.25	RSL	0.052	RSL	0.041	RSL	-	1.4
Adiponitrile	111-69-3	n			100000	MAX	-		-		-	-
Alachlor	15972-60-8	c			9.7	RSL	1.1	RSL	-		-	-
Aldicarb	116-06-3	n			6.3	RSL	2	RSL	-		-	-
Aldicarb Sulfone	1646-88-4	n			6.3	RSL	2	MCL	-		-	-
Aldrin	309-00-2	c	V	TCL	0.039	RSL	0.00092	RSL	0.00057	RSL	-	0.019
Allyl Alcohol	107-18-6	n	V		0.35	RSL	0.021	RSL	0.01	RSL	-	0.35
Allyl Chloride	107-05-1	n	V		0.17	RSL	0.21	RSL	0.1	RSL	-	3.5
Aluminum	7429-90-5	n		TAL	51000	BTM	2000	RSL	-		-	-
Aluminum Phosphide	20859-73-8	n			3.1	RSL	0.8	RSL	-		-	-
Ametryn	834-12-8	n			57	RSL	15	RSL	-		-	-
Aminobiphenyl, 4-	92-67-1	c			0.026	RSL	0.003	RSL	-		-	-
Aminophenol, m-	591-27-5	n			510	RSL	160	RSL	-		-	-
Aminophenol, o-	95-55-6	n			25	RSL	7.9	RSL	-		-	-
Aminophenol, p-	123-30-8	n			130	RSL	40	RSL	-		-	-
Amitraz	33089-61-1	n			16	RSL	0.82	RSL	-		-	-
Ammonium Picrate	131-74-8	n			13	RSL	4	RSL	-		-	-
Ammonium Sulfamate	7773-06-0	n			1600	RSL	400	RSL	-		-	-
Amyl Alcohol, tert-	75-85-4	n	V		8.2	RSL	0.63	RSL	0.31	RSL	-	10
Aniline	62-53-3	c			44	RSL	13	RSL	-		-	-
Anthraquinone, 9,10-	84-65-1	c			13	RSL	1.4	RSL	-		-	-
Antimony (metallic)	7440-36-0	n		TAL	3.1	RSL	0.78	RSL	-		-	-
Antimony Pentoxide	1314-60-9	n			3.9	RSL	0.97	RSL	-		-	-
Antimony Tetroxide	1332-81-6	n			3.1	RSL	0.78	RSL	-		-	-
Antimony Trioxide	1309-64-4	n			28000	RSL	-		-		-	-
Arsenic, Inorganic	7440-38-2	c		TAL	11	BTM	0.052	RSL	-		-	-
Arsine	7784-42-1	n			0.027	RSL	0.007	RSL	-		-	-
Asulam	3337-71-1	n			2300	RSL	720	RSL	-		-	-
Atrazine	1912-24-9	c		TCL	2.4	RSL	0.3	RSL	-		-	-
Auramine	492-80-8	c			0.62	RSL	0.078	RSL	-		-	-
Avermectin B1	65195-55-3	n			2.5	RSL	0.8	RSL	-		-	-
Azinphos-methyl	86-50-0	n			19	RSL	5.6	RSL	-		-	-
Azobenzene	103-33-3	c	V		5.6	RSL	0.12	RSL	0.091	RSL	-	3

HSCA Human Health Screening Level Table - December 2025

Analyte	CAS No.	Status	Vol	TAL or (Direct Contact)	Soil (mg/kg)	Key for Soil (Direct Contact)	Groundwater (ug/L)	Key for Groundwater	Indoor Air (ug/m ³)	Key for Air	Groundwater (VI) (ug/L)	Sub Slab and Soil Gas (ug/m ³)
Azodicarbonamide	123-77-3	n			860	RSL	2000	RSL	-		-	-
Barium	7440-39-3	n		TAL	1500	RSL	380	RSL	-		-	-
Benfluralin	1861-40-1	n	V		39	RSL	2.8	RSL	-		-	-
Benomyl	17804-35-2	n			320	RSL	97	RSL	-		-	-
Bensulfuron-methyl	83055-99-6	n			1300	RSL	390	RSL	-		-	-
Bentazon	25057-89-0	n			190	RSL	57	RSL	-		-	-
Benzaldehyde	100-52-7	c	V	TCL	170	RSL	19	RSL	-		-	-
Benzene	71-43-2	c	V	TCL	1.2	RSL	0.46	RSL	0.36	RSL	-	12
Benzene, Trimethyl	25551-13-7	n	V		5.1	RSL	0.83	RSL	0.42	RSL	-	14
Benzenediamine-2-methyl sulfate, 1,4-	6369-59-1	n			1.9	RSL	0.6	RSL	-		-	-
Benzenethiol	108-98-5	n	V		7.8	RSL	1.7	RSL	-		-	-
Benzydine	92-87-5	c			0.00053	RSL	0.00011	RSL	-		-	-
Benzoic Acid	65-85-0	n			25000	RSL	7500	RSL	-		-	-
Benzotrichloride	98-07-7	c	V		0.053	RSL	0.003	RSL	-		-	-
Benzyl Alcohol	100-51-6	n			630	RSL	200	RSL	-		-	-
Benzyl Chloride	100-44-7	c	V		1.1	RSL	0.089	RSL	0.057	RSL	-	1.9
Beryllium and compounds	7440-41-7	c		TAL	16	RSL	2.5	RSL	-		-	-
Bifenox	42576-02-3	n			57	RSL	10	RSL	-		-	-
Biphenrin	82657-04-3	n			95	RSL	30	RSL	-		-	-
Biphenyl, 1,1'-	92-52-4	n	V	TCL	4.7	RSL	0.083	RSL	0.042	RSL	-	1.4
Bis(2-chloro-1-methylethyl) ether	108-60-1	n	V	TCL	310	RSL	71	RSL	-		-	-
Bis(2-chloroethoxy)methane	111-91-1	n		TCL	19	RSL	5.9	RSL	-		-	-
Bis(2-chloroethyl)ether	111-44-4	c	V	TCL	0.23	RSL	0.014	RSL	0.0085	RSL	-	0.28
Bis(chloromethyl)ether	542-88-1	c	V		0.000083	RSL	0.000072	RSL	0.000045	RSL	-	0.0015
Bisphenol A	80-05-7	n			320	RSL	77	RSL	-		-	-
Boron And Borates Only	7440-42-8	n			1600	RSL	400	RSL	-		-	-
Boron Trichloride	10294-34-5	n	V		16000	RSL	4.2	RSL	2.1	RSL	2.8	70
Boron Trifluoride	7637-07-2	n	V		310	RSL	2.6	RSL	1.4	RSL	-	45
Bromate	15541-45-4	c			0.99	RSL	0.11	RSL	-		-	-
Bromo-2-chloroethane, 1-	107-04-0	n	V		0.035	RSL	0.012	RSL	0.0063	RSL	-	0.21
Bromo-3-fluorobenzene, 1-	1073-06-9	n	V		2.3	RSL	0.49	RSL	-		-	-
Bromo-4-fluorobenzene, 1-	460-00-4	n	V		2.3	RSL	0.46	RSL	-		-	-
Bromoacetic acid	79-08-3	n			11	RSL	3.4	RSL	-		-	-
Bromobenzene	108-86-1	n	V		29	RSL	6.2	RSL	6.3	RSL	-	210
Bromochloromethane	74-97-5	n	V	TCL	15	RSL	8.3	RSL	4.2	RSL	-	140
Bromodichloromethane	75-27-4	c	V	TCL	0.29	RSL	0.13	RSL	0.076	RSL	-	2.5
Bromoform	75-25-2	c	V	TCL	19	RSL	3.3	RSL	2.6	RSL	-	85
Bromomethane	74-83-9	n	V	TCL	0.68	RSL	0.75	RSL	0.52	RSL	-	17
Bromophos	2104-96-3	n	V		39	RSL	3.5	RSL	-		-	-
Bromopropane, 1-	106-94-5	c	V		1.6	RSL	1.5	RSL	0.76	RSL	-	25
Bromoxynil	1689-84-5	c			5.3	RSL	0.61	RSL	-		-	-
Bromoxynil Octanoate	1689-99-2	c	V		6.7	RSL	0.24	RSL	-		-	-
Butadiene, 1,3-	106-99-0	c	V		0.076	RSL	0.071	RSL	0.094	RSL	0.031	3.1
Butanol, n-	71-36-3	n	V		780	RSL	200	RSL	-		-	-
Butyl Alcohol, t-	75-65-0	c	V		1400	RSL	150	RSL	520	RSL	-	17000

HSCA Human Health Screening Level Table - December 2025

Analyte	CAS No.	Status	Vol	TAL or TCL	Soil (Direct Contact) (mg/kg)	Key for Soil (Direct Contact)	Groundwater (ug/L)	Key for Groundwater	Indoor Air (ug/m ³)	Key for Air	Groundwater (VI) (ug/L)	Sub Slab and Soil Gas (ug/m ³)
Butyl alcohol, sec-	78-92-2	n	V		13000	RSL	2400	RSL	3100	RSL	-	100000
Butylate	2008-41-5	n	V		390	RSL	46	RSL	-		-	-
Butylated hydroxyanisole	25013-16-5	c			2700	RSL	150	RSL	-		-	-
Butylated hydroxytoluene	128-37-0	c			150	RSL	3.4	RSL	-		-	-
Butylbenzene, n-	104-51-8	n	V		390	RSL	100	RSL	-		-	-
Butylbenzene, sec-	135-98-8	n	V		780	RSL	200	RSL	-		-	-
Butylbenzene, tert-	98-06-6	n	V		780	RSL	69	RSL	-		-	-
Cacodylic Acid	75-60-5	n			130	RSL	40	RSL	-		-	-
Cadmium	7440-43-9	n		TAL	0.71	RSL	0.18	RSL	-		-	-
Caprolactam	105-60-2	n		TCL	3100	RSL	990	RSL	-		-	-
Captafol	2425-06-1	c			3.6	RSL	0.4	RSL	-		-	-
Captan	133-06-2	c			240	RSL	31	RSL	-		-	-
Carbaryl	63-25-2	n			630	RSL	180	RSL	-		-	-
Carbofuran	1563-66-2	n			32	RSL	9.4	RSL	-		-	-
Carbon Disulfide	75-15-0	n	V	TCL	77	RSL	81	RSL	73	RSL	-	2400
Carbon Tetrachloride	56-23-5	c	V	TCL	0.65	RSL	0.46	RSL	0.47	RSL	0.41	16
Carbonyl Sulfide	463-58-1	n	V		6.7	RSL	21	RSL	10	RSL	0.42	350
Carbosulfan	55285-14-8	n			63	RSL	5.1	RSL	-		-	-
Carboxin	5234-68-4	n			630	RSL	190	RSL	-		-	-
Ceric oxide	1306-38-3	n			100000	MAX	-		-		-	-
Chloral Hydrate	302-17-0	n	V		780	RSL	200	RSL	-		-	-
Chloramben	133-90-4	n			95	RSL	29	RSL	-		-	-
Chloranil	118-75-2	c			1.3	RSL	0.18	RSL	-		-	-
Chlordane (alpha)	5103-71-9	n	V	TCL	3.6	RSL	0.36	RSL	-		-	-
Chlordane (gamma)	5103-74-2	n	V	TCL	3.6	RSL	1	RSL	-		-	-
Chlordane (technical mixture)	12789-03-6	c	V		1.7	RSL	0.02	RSL	0.028	RSL	-	0.94
Chlordecone (Kepone)	143-50-0	c			0.054	RSL	0.0035	RSL	-		-	-
Chlorfenvinphos	470-90-6	n			4.4	RSL	1.1	RSL	-		-	-
Chlorimuron, Ethyl-	90982-32-4	n			570	RSL	180	RSL	-		-	-
Chlorine	7782-50-5	n	V		0.018	RSL	0.03	RSL	0.015	RSL	-	0.5
Chlorine Dioxide	10049-04-4	n	V		230	RSL	0.042	RSL	0.021	RSL	0.013	0.7
Chlorite (Sodium Salt)	7758-19-2	n			230	RSL	60	RSL	-		-	-
Chloro-1,1-difluoroethane, 1-	75-68-3	n	V		5400	RSL	10000	RSL	5200	RSL	2200	170000
Chloro-1,3-butadiene, 2- (Chloroprene)	126-99-8	c	V		0.0036	RSL	0.0068	RSL	0.0034	RSL	0.0015	0.11
Chloro-2-methylaniline HCl, 4-	3165-93-3	c			1.2	RSL	0.17	RSL	-		-	-
Chloro-2-methylaniline, 4-	95-69-2	c			5.4	RSL	0.7	RSL	-		-	-
Chloroacetaldehyde, 2-	107-20-0	c	V		2.6	RSL	0.29	RSL	-		-	-
Chloroacetic Acid	79-11-8	n			22	RSL	7	RSL	-		-	-
Chloroacetophenone, 2-	532-27-4	n			4300	RSL	-		-		-	-
Chloroaniline, p-	106-47-8	c		TCL	2.7	RSL	0.37	RSL	-		-	-
Chlorobenzene	108-90-7	n	V	TCL	28	RSL	7.8	RSL	5.2	RSL	-	170
Chlorobenzene sulfonic acid, p-	98-66-8	n			630	RSL	200	RSL	-		-	-
Chlorobenzilate	510-15-6	c			4.9	RSL	0.31	RSL	-		-	-
Chlorobenzoic Acid, p-	74-11-3	n			190	RSL	51	RSL	-		-	-
Chlorobenzotrifluoride, 4-	98-56-6	c	V		2.2	RSL	0.65	RSL	0.33	RSL	0.23	11

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Chlorobutane, 1-	109-69-3	n	V		310	RSL	64	RSL	-		-	-
Chlorodifluoromethane	75-45-6	n	V		4900	RSL	10000	RSL	5200	RSL	3100	170000
Chloroethanol, 2-	107-07-3	n	V		160	RSL	40	RSL	-		-	-
Chloroform	67-66-3	c	V	TCL	0.32	RSL	0.22	RSL	0.12	RSL	-	4.1
Chloromethane	74-87-3	n	V	TCL	11	RSL	19	RSL	9.4	RSL	-	310
Chloromethyl Methyl Ether	107-30-2	c	V		0.02	RSL	0.0065	RSL	0.0041	RSL	-	0.14
Chloronitrobenzene, o-	88-73-3	c			1.8	RSL	0.24	RSL	-		-	-
Chloronitrobenzene, p-	100-00-5	c			4.4	RSL	1.2	RSL	-		-	-
Chlorophenol, 2-	95-57-8	n	V	TCL	39	RSL	9.1	RSL	-		-	-
Chloropicrin	76-06-2	n	V		0.2	RSL	0.083	RSL	0.042	RSL	-	1.4
Chlorothalonil	1897-45-6	c			32	RSL	4	RSL	-		-	-
Chlorotoluene, o-	95-49-8	n	V		160	RSL	24	RSL	-		-	-
Chlorotoluene, p-	106-43-4	n	V		160	RSL	25	RSL	-		-	-
Chlorozotocin	54749-90-5	c			0.0023	RSL	0.00032	RSL	-		-	-
Chlorpropham	101-21-3	n			32	RSL	7.1	RSL	-		-	-
Chlorpyrifos	2921-88-2	n			6.3	RSL	0.84	RSL	-		-	-
Chlorpyrifos Methyl	5598-13-0	n			63	RSL	12	RSL	-		-	-
Chlorsulfuron	64902-72-3	n			320	RSL	99	RSL	-		-	-
Chlorthal-dimethyl	1861-32-1	n			63	RSL	12	RSL	-		-	-
Chlorthiophos	60238-56-4	n			5.1	RSL	0.28	RSL	-		-	-
Chromium(III), (Insoluble Salts)	16065-83-1	n			12000	RSL	2200	RSL	-		-	-
Chromium(III), (Soluble Compounds)	16065-83-1	n			8500	RSL	-		-		-	-
Chromium(VI)	18540-29-9	c			0.95	RSL	0.11	RSL	-		-	-
Chromium, Total	7440-47-3	n		TAL	210	BTV	10	PQL	-		-	-
Clofentezine	74115-24-5	n			82	RSL	23	RSL	-		-	-
Cobalt	7440-48-4	c		TAL	34	BTV	0.6	RSL	-		-	-
Copper	7440-50-8	n		TAL	310	RSL	80	RSL	-		-	-
Cresol, m-	108-39-4	n			320	RSL	93	RSL	-		-	-
Cresol, o-	95-48-7	n		TCL	320	RSL	93	RSL	-		-	-
Cresol, p-	106-44-5	n		TCL	130	RSL	37	RSL	-		-	-
Cresol, p-chloro-m-	59-50-7	n		TCL	630	RSL	140	RSL	-		-	-
Cresols	1319-77-3	n			630	RSL	150	RSL	-		-	-
Crotonaldehyde, trans-	123-73-9	c	V		0.37	RSL	0.04	RSL	-		-	-
Cumene	98-82-8	n	V	TCL	190	RSL	45	RSL	42	RSL	-	1400
Cupferron	135-20-6	c			2.5	RSL	0.35	RSL	-		-	-
Cyanazine	21725-46-2	c			0.65	RSL	0.088	RSL	-		-	-
Cyanides					-		-		-		-	-
~Calcium Cyanide	592-01-8	n			7.8	RSL	2	RSL	-		-	-
~Copper Cyanide	544-92-3	n			39	RSL	10	RSL	-		-	-
~Cyanide (CN-)	57-12-5	n	V	TAL	2.4	RSL	0.15	RSL	0.083	RSL	-	2.8
~Cyanogen	460-19-5	n	V		7.8	RSL	2	RSL	-		-	-
~Cyanogen Bromide	506-68-3	n	V		700	RSL	180	RSL	-		-	-
~Cyanogen Chloride	506-77-4	n	V		390	RSL	100	RSL	-		-	-
~Hydrogen Cyanide	74-90-8	n	V		2.3	RSL	0.15	RSL	0.083	RSL	-	2.8
~Potassium Cyanide	151-50-8	n			16	RSL	4	RSL	-		-	-

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~Potassium Silver Cyanide	506-61-6	n			39 RSL		8.2 RSL		-		-	-
~Silver Cyanide	506-64-9	n			780 RSL		180 RSL		-		-	-
~Sodium Cyanide	143-33-9	n			7.8 RSL		2 RSL		-		-	-
~Zinc Cyanide	557-21-1	n			390 RSL		100 RSL		-		-	-
Cyclohexane	110-82-7	n	V	TCL	650 RSL		1300 RSL		630 RSL		100	21000
Cyclohexane, 1,2,3,4,5-pentabromo-6-chloro-	87-84-3	c			27 RSL		2.8 RSL		-		-	-
Cyclohexanone	108-94-1	n	V		2800 RSL		140 RSL		73 RSL		-	2400
Cyclohexene	110-83-8	n	V		31 RSL		7 RSL		100 RSL		-	3500
Cyclohexylamine	108-91-8	n	V		1600 RSL		380 RSL		-		-	-
Cyfluthrin	68359-37-5	n			160 RSL		12 RSL		-		-	-
Cyromazine	66215-27-8	n			3200 RSL		990 RSL		-		-	-
Dalapon	75-99-0	n			190 RSL		60 RSL		-		-	-
Daminozide	1596-84-5	c			30 RSL		4.3 RSL		-		-	-
Decabromodiphenyl ether, 2,2',3,3',4,4',5,5',6,6'- (BDE-209)	1163-19-5	n			44 RSL		14 RSL		-		-	-
Demeton	8065-48-3	n			0.25 RSL		0.042 RSL		-		-	-
Di(2-ethylhexyl)adipate	103-23-1	c			450 RSL		65 RSL		-		-	-
Diallate	2303-16-4	c			8.9 RSL		0.54 RSL		-		-	-
Diazinon	333-41-5	n			4.4 RSL		1 RSL		-		-	-
Dibromo-3-chloropropane, 1,2-	96-12-8	c	V	TCL	0.0053 RSL		0.00033 RSL		0.00017 RSL		-	0.0056
Dibromoacetic acid	631-64-1	c			1.9 RSL		0.31 RSL		-		-	-
Dibromobenzene, 1,3-	108-36-1	n	V		3.1 RSL		0.53 RSL		-		-	-
Dibromobenzene, 1,4-	106-37-6	n	V		78 RSL		13 RSL		-		-	-
Dibromochloromethane	124-48-1	c	V	TCL	8.3 RSL		0.87 RSL		-		-	-
Dibromoethane, 1,2-	106-93-4	c	V	TCL	0.036 RSL		0.0075 RSL		0.0047 RSL		-	0.16
Dibromomethane (Methylene Bromide)	74-95-3	n	V		2.4 RSL		0.83 RSL		0.42 RSL		-	14
Dibutyltin Compounds	E1790661	n			1.9 RSL		0.6 RSL		-		-	-
Dicamba	1918-00-9	n			190 RSL		57 RSL		-		-	-
Dichloro-2-butene, 1,4-	764-41-0	c	V		0.0021 RSL		0.0013 RSL		0.00067 RSL		-	0.022
Dichloro-2-butene, cis-1,4-	1476-11-5	c	V		0.0074 RSL		0.0013 RSL		0.00067 RSL		-	0.022
Dichloro-2-butene, trans-1,4-	110-57-6	c	V		0.0074 RSL		0.0013 RSL		0.00067 RSL		-	0.022
Dichloroacetic Acid	79-43-6	c			11 RSL		1.5 RSL		-		-	-
Dichlorobenzene, 1,2-	95-50-1	n	V	TCL	180 RSL		30 RSL		21 RSL		-	700
Dichlorobenzene, 1,4-	106-46-7	c	V	TCL	2.6 RSL		0.48 RSL		0.26 RSL		-	8.5
Dichlorobenzidine, 3,3'-	91-94-1	c		TCL	1.2 RSL		0.13 RSL		-		-	-
Dichlorobenzophenone, 4,4'-	90-98-2	n			57 RSL		7.8 RSL		-		-	-
Dichlorodifluoromethane	75-71-8	n	V	TCL	8.7 RSL		20 RSL		10 RSL		0.74	350
Dichlorodiphenyldichloroethane, p,p'- (DDD)	72-54-8	c		TCL	2.3 RSL		0.032 RSL		-		-	-
Dichlorodiphenyldichloroethylene, p,p'- (DDE)	72-55-9	c	V	TCL	2 RSL		0.046 RSL		0.029 RSL		-	0.96
Dichlorodiphenyltrichloroethane, p,p'- (DDT)	50-29-3	c		TCL	1.9 RSL		0.23 RSL		-		-	-
Dichloroethane, 1,1-	75-34-3	c	V	TCL	3.6 RSL		2.8 RSL		1.8 RSL		-	58
Dichloroethane, 1,2-	107-06-2	c	V	TCL	0.46 RSL		0.17 RSL		0.11 RSL		-	3.6
Dichloroethylene, 1,1-	75-35-4	n	V	TCL	0.48 RSL		0.82 RSL		0.41 RSL		0.39	14
Dichloroethylene, cis-1,2-	156-59-2	n	V	TCL	6.3 RSL		2.5 RSL		4.2 RSL		-	140
Dichloroethylene, trans-1,2-	156-60-5	n	V	TCL	7 RSL		6.8 RSL		4.2 RSL		-	140
Dichlorophenol, 2,4-	120-83-2	n		TCL	19 RSL		4.6 RSL		-		-	-

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Dichlorophenoxy Acetic Acid, 2,4-	94-75-7	n			70	RSL	17	RSL	-		-	-
Dichloropropane, 1,2-	78-87-5	n	V	TCL	1.6	RSL	0.82	RSL	0.42	RSL	-	14
Dichloropropane, 1,3-	142-28-9	n	V		160	RSL	37	RSL	-		-	-
Dichloropropanol, 2,3-	616-23-9	n			19	RSL	5.9	RSL	-		-	-
Dichloropropene, 1,3-	542-75-6	c	V		1.8	RSL	0.47	RSL	0.7	RSL	-	23
Dichlorvos	62-73-7	c			1.9	RSL	0.26	RSL	-		-	-
Dicrotophos	141-66-2	n			0.19	RSL	0.06	RSL	-		-	-
Dicyclopentadiene	77-73-6	n	V		0.13	RSL	0.063	RSL	0.031	RSL	0.012	1
Dieldrin	60-57-1	c		TCL	0.034	RSL	0.0018	RSL	-		-	-
Diethanolamine	111-42-2	n			13	RSL	4	RSL	-		-	-
Diethylene Glycol Monobutyl Ether	112-34-5	n			190	RSL	60	RSL	-		-	-
Diethylene Glycol Monoethyl Ether	111-90-0	n			380	RSL	120	RSL	-		-	-
Diethylformamide	617-84-5	n	V		7.8	RSL	2	RSL	-		-	-
Diethylstilbestrol	56-53-1	c			0.0016	RSL	0.000051	RSL	-		-	-
Difenzoquat	43222-48-6	n	V		520	RSL	170	RSL	-		-	-
Diflubenzuron	35367-38-5	n			130	RSL	29	RSL	-		-	-
Difluoroethane, 1,1-	75-37-6	n	V		4800	RSL	8300	RSL	4200	RSL	5000	140000
Difluoropropane, 2,2-	420-45-1	n	V		2400	RSL	6300	RSL	3100	RSL	150	100000
Dihydrosafrole	94-58-6	c	V		9.9	RSL	0.3	RSL	0.22	RSL	-	7.2
Diisopropyl Ether	108-20-3	n	V		220	RSL	150	RSL	73	RSL	-	2400
Diisopropyl Methylphosphonate	1445-75-6	n	V		630	RSL	160	RSL	-		-	-
Dimethipin	55290-64-7	n			140	RSL	44	RSL	-		-	-
Dimethoate	60-51-5	n			14	RSL	4.4	RSL	-		-	-
Dimethoxybenzidine, 3,3'-	119-90-4	c			0.076	RSL	0.015	RSL	-		-	-
Dimethyl Sulfide	75-18-3	n	V		0.062	RSL	0.042	RSL	0.021	RSL	-	0.7
Dimethyl methylphosphonate	756-79-6	c			320	RSL	46	RSL	-		-	-
Dimethylamino azobenzene [p-]	60-11-7	c			0.12	RSL	0.005	RSL	-		-	-
Dimethylaniline HCl, 2,4-	21436-96-4	c			0.94	RSL	0.13	RSL	-		-	-
Dimethylaniline, 2,4-	95-68-1	c			2.7	RSL	0.37	RSL	-		-	-
Dimethylaniline, N,N-	121-69-7	c	V		16	RSL	2.5	RSL	-		-	-
Dimethylbenzidine, 3,3'-	119-93-7	c			0.011	RSL	0.0021	RSL	-		-	-
Dimethylformamide	68-12-2	n	V		260	RSL	6.1	RSL	3.1	RSL	-	100
Dimethylhydrazine, 1,1-	57-14-7	n	V		0.0057	RSL	0.00042	RSL	0.00021	RSL	-	0.007
Dimethylhydrazine, 1,2-	540-73-8	c	V		0.00088	RSL	0.000028	RSL	0.000018	RSL	-	0.00058
Dimethylphenol, 2,4-	105-67-9	n		TCL	130	RSL	36	RSL	-		-	-
Dimethylphenol, 2,6-	576-26-1	n			3.8	RSL	1.1	RSL	-		-	-
Dimethylphenol, 3,4-	95-65-8	n			6.3	RSL	1.8	RSL	-		-	-
Dimethylvinylchloride	513-37-1	c	V		1.1	RSL	0.33	RSL	0.22	RSL	-	7.2
Dinitro-o-cresol, 4,6-	534-52-1	n		TCL	0.51	RSL	0.15	RSL	-		-	-
Dinitro-o-cyclohexyl Phenol, 4,6-	131-89-5	n			13	RSL	2.3	RSL	-		-	-
Dinitroaniline, 3,5-	618-87-1	n			2.5	RSL	0.77	RSL	-		-	-
Dinitrobenzene, 1,2-	528-29-0	n			0.63	RSL	0.19	RSL	-		-	-
Dinitrobenzene, 1,3-	99-65-0	n			0.63	RSL	0.2	RSL	-		-	-
Dinitrobenzene, 1,4-	100-25-4	n			0.63	RSL	0.2	RSL	-		-	-
Dinitrophenol, 2,4-	51-28-5	n		TCL	13	RSL	3.9	RSL	-		-	-

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Dinitrotoluene Mixture, 2,4/2,6-	E1615210	c			0.8	RSL	0.11	RSL	-		-	-
Dinitrotoluene, 2,4-	121-14-2	c		TCL	1.7	RSL	0.24	RSL	-		-	-
Dinitrotoluene, 2,6-	606-20-2	c		TCL	0.36	RSL	0.049	RSL	-		-	-
Dinitrotoluene, 2-Amino-4,6-	35572-78-2	n			0.77	RSL	0.19	RSL	-		-	-
Dinitrotoluene, 4-Amino-2,6-	19406-51-0	n			0.77	RSL	0.19	RSL	-		-	-
Dinitrotoluene, Technical grade	25321-14-6	c			1.2	RSL	0.1	RSL	-		-	-
Dinoseb	88-85-7	n			6.3	RSL	1.5	RSL	-		-	-
Dioxane, 1,4-	123-91-1	c	V		5.3	RSL	0.46	RSL	0.56	RSL	-	19
Dioxins					-		-		-		-	-
~Hexachlorodibenzo-p-dioxin, Mixture	34465-46-8	c			0.0001	RSL	0.000013	RSL	-		-	-
~Tetrachlorodibenzo-p-dioxin, 2,3,7,8- (2,3,7,8-TCDD)	1746-01-6	c	V		0.0000048	RSL	0.00000012	RSL	7.4E-08	RSL	-	2.5E-06
Diphenamid	957-51-7	n			190	RSL	53	RSL	-		-	-
Diphenyl Ether	101-84-8	n	V		3.4	RSL	0.083	RSL	0.042	RSL	-	1.4
Diphenyl Sulfone	127-63-9	n			5.1	RSL	1.5	RSL	-		-	-
Diphenylamine	122-39-4	n			630	RSL	130	RSL	-		-	-
Diphenylhydrazine, 1,2-	122-66-7	c			0.68	RSL	0.078	RSL	-		-	-
Diquat	2764-72-9	n			14	RSL	4	RSL	-		-	-
Direct Black 38	1937-37-7	c			0.073	RSL	0.011	RSL	-		-	-
Direct Blue 6	2602-46-2	c			0.073	RSL	0.011	RSL	-		-	-
Direct Brown 95	16071-86-6	c			0.081	RSL	0.012	RSL	-		-	-
Disulfoton	298-04-4	n			0.25	RSL	0.05	RSL	-		-	-
Dithiane, 1,4-	505-29-3	n	V		78	RSL	20	RSL	-		-	-
Diuron	330-54-1	n			13	RSL	3.6	RSL	-		-	-
Dodine	2439-10-3	n			130	RSL	40	RSL	-		-	-
Endosulfan	115-29-7	n	V		47	RSL	10	RSL	-		-	-
Endosulfan Sulfate	1031-07-8	n		TCL	38	RSL	11	RSL	-		-	-
Endothall	145-73-3	n			130	RSL	38	RSL	-		-	-
Endrin	72-20-8	n		TCL	1.9	RSL	0.23	RSL	-		-	-
Epichlorohydrin	106-89-8	n	V		1.9	RSL	0.2	RSL	0.1	RSL	-	3.5
Epoxybutane, 1,2-	106-88-7	n	V		16	RSL	4.2	RSL	2.1	RSL	-	70
Ethanol, 2-(2-methoxyethoxy)-	111-77-3	n			250	RSL	80	RSL	-		-	-
Ethephon	16672-87-0	n			32	RSL	10	RSL	-		-	-
Ethion	563-12-2	n			3.2	RSL	0.43	RSL	-		-	-
Ethoxyethanol Acetate, 2-	111-15-9	n	V		260	RSL	12	RSL	6.3	RSL	-	210
Ethoxyethanol, 2-	110-80-5	n	V		260	RSL	8	RSL	4.2	RSL	-	140
Ethyl Acetate	141-78-6	n	V		62	RSL	14	RSL	7.3	RSL	-	240
Ethyl Acrylate	140-88-5	n	V		4.7	RSL	1.4	RSL	0.83	RSL	-	28
Ethyl Chloride	75-00-3	n	V	TCL	540	RSL	830	RSL	420	RSL	-	14000
Ethyl Ether	60-29-7	n	V		1600	RSL	390	RSL	-		-	-
Ethyl Methacrylate	97-63-2	n	V		180	RSL	63	RSL	31	RSL	-	1000
Ethyl Tertiary Butyl Ether (ETBE)	637-92-3	c	V		130	RSL	70	RSL	35	RSL	-	1200
Ethyl dipropylthiocarbamate, S- (EPTC)	759-94-4	n	V		390	RSL	75	RSL	-		-	-
Ethyl-p-nitrophenyl Phosphonate	2104-64-5	n			0.063	RSL	0.0089	RSL	-		-	-
Ethylbenzene	100-41-4	c	V	TCL	5.8	RSL	1.5	RSL	1.1	RSL	-	37
Ethylene Cyanohydrin	109-78-4	n			440	RSL	140	RSL	-		-	-

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Ethylene Diamine	107-15-3	n	V		700	RSL	180	RSL	-		-	-
Ethylene Glycol	107-21-1	n			5100	RSL	1600	RSL	-		-	-
Ethylene Glycol Monobutyl Ether	111-76-2	n			630	RSL	200	RSL	-		-	-
Ethylene Oxide	75-21-8	c	V		0.002	RSL	0.00067	RSL	0.00034	RSL	-	0.011
Ethylene Thiourea	96-45-7	c			0.51	RSL	0.16	RSL	-		-	-
Ethyleneimine	151-56-4	c	V		0.0027	RSL	0.00024	RSL	0.00015	RSL	-	0.0049
Ethylphthalyl Ethyl Glycolate	84-72-0	n			19000	RSL	5800	RSL	-		-	-
Fenamiphos	22224-92-6	n			1.6	RSL	0.44	RSL	-		-	-
Fenpropathrin	39515-41-8	n			160	RSL	6.4	RSL	-		-	-
Fenvalerate	51630-58-1	n			160	RSL	50	RSL	-		-	-
Fluometuron	2164-17-2	n			82	RSL	24	RSL	-		-	-
Fluoride	16984-48-8	n			310	RSL	80	RSL	-		-	-
Fluorine (Soluble Fluoride)	7782-41-4	n			470	RSL	120	RSL	-		-	-
Fluridone	59756-60-4	n			510	RSL	140	RSL	-		-	-
Flurprimidol	56425-91-3	n			250	RSL	69	RSL	-		-	-
Flusilazole	85509-19-9	n			13	RSL	3.1	RSL	-		-	-
Flutolanil	66332-96-5	n			3200	RSL	790	RSL	-		-	-
Fluvalinate	69409-94-5	n			63	RSL	20	RSL	-		-	-
Folpet	133-07-3	n			570	RSL	160	RSL	-		-	-
Fomesafen	72178-02-0	n			63	RSL	19	RSL	-		-	-
Fonofos	944-22-9	n			13	RSL	2.4	RSL	-		-	-
Formaldehyde	50-00-0	c	V		4.3	RSL	0.22	RSL	0.14	RSL	-	4.6
Formic Acid	64-18-6	n	V		2.9	RSL	0.063	RSL	0.031	RSL	-	1
Fosetyl-AL	39148-24-8	n			16000	RSL	5000	RSL	-		-	-
Furans					-		-		-		-	-
~Dibenzofuran	132-64-9	n	V	TCL	7.8	RSL	0.79	RSL	-		-	-
~Furan	110-00-9	n	V		7.8	RSL	1.9	RSL	-		-	-
~Tetrahydrofuran	109-99-9	n	V		1800	RSL	340	RSL	210	RSL	-	7000
Furazolidone	67-45-8	c			0.14	RSL	0.02	RSL	-		-	-
Furfural	98-01-1	n	V		21	RSL	3.8	RSL	5.2	RSL	-	170
Furium	531-82-8	c			0.36	RSL	0.051	RSL	-		-	-
Furmecycloz	60568-05-0	c			18	RSL	1.1	RSL	-		-	-
Glufosinate, Ammonium	77182-82-2	n			38	RSL	12	RSL	-		-	-
Glutaraldehyde	111-30-8	n			600	RSL	200	RSL	-		-	-
Glycidaldehyde	765-34-4	n	V		2.3	RSL	0.17	RSL	0.1	RSL	-	3.5
Glyphosate	1071-83-6	n			630	RSL	200	RSL	-		-	-
Guanidine	113-00-8	n	V		78	RSL	20	RSL	-		-	-
Guanidine Chloride	50-01-1	n			130	RSL	40	RSL	-		-	-
Guanidine Nitrate	506-93-4	n			190	RSL	60	RSL	-		-	-
Haloxypol, Methyl	69806-40-2	n			0.32	RSL	0.076	RSL	-		-	-
Heptachlor	76-44-8	c	V	TCL	0.13	RSL	0.0014	RSL	0.0022	RSL	-	0.072
Heptachlor Epoxide	1024-57-3	c	V	TCL	0.07	RSL	0.0014	RSL	0.0011	RSL	-	0.036
Heptanal, n-	111-71-7	n	V		2.4	RSL	0.63	RSL	0.31	RSL	-	10
Heptane, N-	142-82-5	n	V		2.2	RSL	0.6	RSL	42	RSL	0.51	1400
Hexabromobenzene	87-82-1	n	V		16	RSL	4	RSL	-		-	-

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Hexabromodiphenyl ether, 2,2',4,4',5,5'- (BDE-153)	68631-49-2	n	V		1.3 RSL		0.4 RSL		-		-	-
Hexachlorobenzene	118-74-1	c	V	TCL	0.078 RSL		0.0098 RSL		0.0061 RSL		-	0.2
Hexachlorobutadiene	87-68-3	c	V	TCL	1.2 RSL		0.14 RSL		0.13 RSL		-	4.3
Hexachlorocyclohexane, Alpha-	319-84-6	c		TCL	0.086 RSL		0.0072 RSL		-		-	-
Hexachlorocyclohexane, Beta-	319-85-7	c		TCL	0.3 RSL		0.025 RSL		-		-	-
Hexachlorocyclohexane, Delta-	319-86-8	n			0.00038 RSL		0.000073 RSL		-		-	-
Hexachlorocyclohexane, Gamma- (Lindane)	58-89-9	c		TCL	0.0057 RSL		0.00097 RSL		-		-	-
Hexachlorocyclohexane, Technical	608-73-1	c			0.3 RSL		0.025 RSL		-		-	-
Hexachlorocyclopentadiene	77-47-4	n	V	TCL	0.18 RSL		0.041 RSL		0.021 RSL		0.019	0.7
Hexachloroethane	67-72-1	c	V	TCL	1.8 RSL		0.33 RSL		0.26 RSL		-	8.5
Hexachlorophene	70-30-4	n			1.9 RSL		0.6 RSL		-		-	-
Hexahydro-1,3,5-trinitro-1,3,5-triazine (RDX)	121-82-4	c			8.3 RSL		0.97 RSL		-		-	-
Hexamethylene Diisocyanate, 1,6-	822-06-0	n	V		0.31 RSL		0.0021 RSL		0.001 RSL		-	0.035
Hexamethylene diisocyanate biuret	4035-89-6	n			57000 RSL		-		-		-	-
Hexamethylene diisocyanate isocyanurate	3779-63-3	n			57000 RSL		-		-		-	-
Hexamethylphosphoramide	680-31-9	n			2.5 RSL		0.8 RSL		-		-	-
Hexane, Commercial	E5241997	c	V		12 RSL		28 RSL		14 RSL		0.19	470
Hexane, n-	110-54-3	n	V		61 RSL		150 RSL		73 RSL		0.99	2400
Hexanedioic Acid	124-04-9	n			13000 RSL		4000 RSL		-		-	-
Hexanol, 1-,2-ethyl- (2-Ethyl-1-hexanol)	104-76-7	n	V		1.5 RSL		0.083 RSL		0.042 RSL		-	1.4
Hexanone, 2-	591-78-6	n	V	TCL	20 RSL		3.8 RSL		3.1 RSL		-	100
Hexazinone	51235-04-2	n			210 RSL		64 RSL		-		-	-
Hexythiazox	78587-05-0	n			160 RSL		11 RSL		-		-	-
Hydramethylnon	67485-29-4	n			110 RSL		34 RSL		-		-	-
Hydrazine	302-01-2	c	V		0.032 RSL		0.0011 RSL		0.00057 RSL		-	0.019
Hydrazine Sulfate	10034-93-2	c			0.23 RSL		0.026 RSL		-		-	-
Hydrogen Chloride	7647-01-0	n	V		100000 MAX		4.2 RSL		2.1 RSL		-	70
Hydrogen Fluoride	7664-39-3	n	V		310 RSL		2.8 RSL		1.5 RSL		-	49
Hydrogen Sulfide	7783-06-4	n	V		100000 MAX		0.42 RSL		0.21 RSL		-	7
Hydroquinone	123-31-9	c			9 RSL		1.3 RSL		-		-	-
Imazalil	35554-44-0	c			8.9 RSL		0.9 RSL		-		-	-
Imazaquin	81335-37-7	n			1600 RSL		490 RSL		-		-	-
Imazethapyr	81335-77-5	n			16000 RSL		4700 RSL		-		-	-
Iodine	7553-56-2	n			78 RSL		20 RSL		-		-	-
Iprodione	36734-19-7	n			250 RSL		74 RSL		-		-	-
Iron	7439-89-6	n		TAL	75000 BTV		1400 RSL		-		-	-
Isobutyl Alcohol	78-83-1	n	V		780 RSL		73 RSL		42 RSL		-	1400
Isophorone	78-59-1	c		TCL	570 RSL		78 RSL		-		-	-
Isopropalin	33820-53-0	n	V		120 RSL		4 RSL		-		-	-
Isopropanol	67-63-0	n	V		560 RSL		41 RSL		21 RSL		-	700
Isopropyl Methyl Phosphonic Acid	1832-54-8	n			630 RSL		200 RSL		-		-	-
Isopropyltoluene, p-	99-87-6	n	V		17 RSL		2.1 RSL		4.2 RSL		-	140
Isoxaben	82558-50-7	n			320 RSL		73 RSL		-		-	-
Lactofen	77501-63-4	n			51 RSL		10 RSL		-		-	-
Lactonitrile	78-97-7	n			1.3 RSL		0.4 RSL		-		-	-

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Lanthanum	7439-91-0	n			0.39	RSL	0.1	RSL	-		-	-
Lanthanum Acetate Hydrate	100587-90-	n			0.13	RSL	0.042	RSL	-		-	-
Lanthanum Chloride Heptahydrate	10025-84-0	n			0.15	RSL	0.037	RSL	-		-	-
Lanthanum Chloride, Anhydrous	10099-58-8	n			0.22	RSL	0.057	RSL	-		-	-
Lanthanum Nitrate Hexahydrate	10277-43-7	n			0.13	RSL	0.032	RSL	-		-	-
Lead Compounds					-		-		-		-	-
~Lead Phosphate	7446-27-7	c			82	RSL	9.1	RSL	-		-	-
~Lead acetate	301-04-2	c			2.6	RSL	0.37	RSL	-		-	-
~Lead and Compounds	7439-92-1	n		TAL	200	RSL	10	RSL	-		-	-
~Lead subacetate	1335-32-6	c			14	RSL	2.1	RSL	-		-	-
~Tetraethyl Lead	78-00-2	n	V		0.00078	RSL	0.00013	RSL	-		-	-
Lewisite	541-25-3	n	V		0.039	RSL	0.009	RSL	-		-	-
Linuron	330-55-2	n			49	RSL	13	RSL	-		-	-
Lithium	7439-93-2	n			16	RSL	4	RSL	-		-	-
Malathion	121-75-5	n			130	RSL	39	RSL	-		-	-
Maleic Anhydride	108-31-6	n			630	RSL	190	RSL	-		-	-
Maleic Hydrazide	123-33-1	n			3200	RSL	1000	RSL	-		-	-
Malononitrile	109-77-3	n			0.63	RSL	0.2	RSL	-		-	-
Mancozeb	8018-01-7	n			190	RSL	54	RSL	-		-	-
Maneb	12427-38-2	n			32	RSL	9.8	RSL	-		-	-
Manganese	7439-96-5	n		TAL	2100	BTV	43	RSL	-		-	-
Mephosfolan	950-10-7	n			0.57	RSL	0.18	RSL	-		-	-
Mepiquat Chloride	24307-26-4	n			190	RSL	60	RSL	-		-	-
Mercaptobenzothiazole, 2-	149-30-4	c			25	RSL	6.3	RSL	-		-	-
Mercury Compounds					-		-		-		-	-
~Mercuric Chloride	7487-94-7	n			2.3	RSL	0.57	RSL	-		-	-
~Mercury (elemental)	7439-97-6	n	V	TAL	0.71	RSL	0.063	RSL	0.031	RSL	-	1
~Methyl Mercury	22967-92-6	n			0.78	RSL	0.2	RSL	-		-	-
~Phenylmercuric Acetate	62-38-4	n			0.51	RSL	0.16	RSL	-		-	-
Merphos	150-50-5	n	V		0.23	RSL	0.06	RSL	-		-	-
Metalaxyl	57837-19-1	n			380	RSL	120	RSL	-		-	-
Methacrylonitrile	126-98-7	n	V		0.75	RSL	0.19	RSL	3.1	RSL	-	100
Methamidophos	10265-92-6	n			0.32	RSL	0.1	RSL	-		-	-
Methanol	67-56-1	n	V		12000	RSL	2000	RSL	2100	RSL	-	70000
Methidathion	950-37-8	n			9.5	RSL	2.9	RSL	-		-	-
Methomyl	16752-77-5	n			160	RSL	50	RSL	-		-	-
Methoxy-5-nitroaniline, 2-	99-59-2	c			11	RSL	1.5	RSL	-		-	-
Methoxychlor	72-43-5	n		TCL	32	RSL	3.7	RSL	-		-	-
Methoxyethanol Acetate, 2-	110-49-6	n	V		11	RSL	0.21	RSL	0.1	RSL	-	3.5
Methoxyethanol, 2-	109-86-4	n	V		26	RSL	1.3	RSL	0.73	RSL	-	24
Methyl Acetate	79-20-9	n	V	TCL	7800	RSL	2000	RSL	-		-	-
Methyl Acrylate	96-33-3	n	V		15	RSL	4.2	RSL	2.1	RSL	-	70
Methyl Ethyl Ketone (2-Butanone)	78-93-3	n	V	TCL	2700	RSL	560	RSL	520	RSL	-	17000
Methyl Hydrazine	60-34-4	n	V		0.1	RSL	0.0042	RSL	0.0021	RSL	-	0.07
Methyl Isobutyl Ketone (4-methyl-2-pentanone)	108-10-1	n	V	TCL	3300	RSL	630	RSL	310	RSL	-	10000

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Methyl Isocyanate	624-83-9	n	V		0.46	RSL	0.21	RSL	0.1	RSL	-	3.5
Methyl Methacrylate	80-62-6	n	V		440	RSL	140	RSL	73	RSL	-	2400
Methyl Parathion	298-00-0	n			1.6	RSL	0.45	RSL	-		-	-
Methyl Phosphonic Acid	993-13-5	n			380	RSL	120	RSL	-		-	-
Methyl Styrene (Mixed Isomers)	25013-15-4	n	V		32	RSL	2.3	RSL	4.2	RSL	-	140
Methyl methanesulfonate	66-27-3	c			5.5	RSL	0.79	RSL	-		-	-
Methyl tert-Butyl Ether (MTBE)	1634-04-4	c	V	TCL	47	RSL	10	DE_MCL	11	RSL	-	360
Methyl-1,4-benzenediamine dihydrochloride, 2-	615-45-2	n			1.9	RSL	0.6	RSL	-		-	-
Methyl-2-Pentanol, 4-	108-11-2	n	V		5400	RSL	630	RSL	310	RSL	-	10000
Methyl-5-Nitroaniline, 2-	99-55-8	c			60	RSL	8.2	RSL	-		-	-
Methyl-N-nitro-N-nitrosoguanidine, N-	70-25-7	c			0.065	RSL	0.0094	RSL	-		-	-
Methylaniline Hydrochloride, 2-	636-21-5	c			4.2	RSL	0.6	RSL	-		-	-
Methylarsonic acid	124-58-3	n			63	RSL	20	RSL	-		-	-
Methylbenzene,1-4-diamine monohydrochloride, 2-	74612-12-7	n			1.3	RSL	0.4	RSL	-		-	-
Methylbenzene-1,4-diamine sulfate, 2-	615-50-9	n			1.9	RSL	0.6	RSL	-		-	-
Methylcholanthrene, 3-	56-49-5	c			0.0055	RSL	0.0011	RSL	-		-	-
Methylcyclohexane	108-87-2	n	V		9.8	RSL	20	RSL	9.9	RSL	0.56	330
Methylene Chloride	75-09-2	n	V	TCL	35	RSL	5	MCL	63	RSL	-	2100
Methylene-bis(2-chloroaniline), 4,4'-	101-14-4	c			1.2	RSL	0.16	RSL	-		-	-
Methylene-bis(N,N-dimethyl) Aniline, 4,4'-	101-61-1	c			12	RSL	0.7	RSL	-		-	-
Methylenebisbenzenamine, 4,4'-	101-77-9	c			0.34	RSL	0.047	RSL	-		-	-
Methylenediphenyl Diisocyanate	101-68-8	n			85000	RSL	-		-		-	-
Methylstyrene, Alpha-	98-83-9	n	V		550	RSL	78	RSL	-		-	-
Metolachlor	51218-45-2	n			950	RSL	270	RSL	-		-	-
Metribuzin	21087-64-9	n			160	RSL	49	RSL	-		-	-
Metsulfuron-methyl	74223-64-6	n			1600	RSL	490	RSL	-		-	-
Mineral oils	8012-95-1	n	V		23000	RSL	6000	RSL	-		-	-
Mirex	2385-85-5	c	V		0.036	RSL	0.00088	RSL	0.00055	RSL	-	0.018
Molinate	2212-67-1	n			13	RSL	3	RSL	-		-	-
Molybdenum	7439-98-7	n			39	RSL	10	RSL	-		-	-
Monochloramine	10599-90-3	n			780	RSL	200	RSL	-		-	-
Monomethylaniline	100-61-8	n			13	RSL	3.8	RSL	-		-	-
Myclobutanil	88671-89-0	n			160	RSL	45	RSL	-		-	-
N,N'-Diphenyl-1,4-benzenediamine	74-31-7	n			1.9	RSL	0.36	RSL	-		-	-
Naled	300-76-5	n	V		16	RSL	4	RSL	-		-	-
Naphtha, High Flash Aromatic (HFAN)	64742-95-6	n	V		230	RSL	15	RSL	10	RSL	-	350
Napropamide	15299-99-7	n			760	RSL	200	RSL	-		-	-
Nickel Acetate	373-02-4	n			67	RSL	22	RSL	-		-	-
Nickel Carbonate	3333-67-3	n			67	RSL	22	RSL	-		-	-
Nickel Carbonyl	13463-39-3	n	V		82	RSL	0.0029	RSL	0.0015	RSL	0.000071	0.049
Nickel Hydroxide	12054-48-7	n			82	RSL	20	RSL	-		-	-
Nickel Oxide	1313-99-1	n			84	RSL	20	RSL	-		-	-
Nickel Refinery Dust	E715532	n			82	RSL	22	RSL	-		-	-
Nickel Soluble Salts	7440-02-0	n		TAL	140	RSL	39	RSL	-		-	-
Nickel Subulfide	12035-72-2	c			0.41	RSL	0.045	RSL	-		-	-

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Nickelocene	1271-28-9	c			0.6	RSL	0.086	RSL	-		-	-
Nitrate (measured as nitrogen)	14797-55-8	n			13000	RSL	3200	RSL	-		-	-
Nitrite (measured as nitrogen)	14797-65-0	n			780	RSL	200	RSL	-		-	-
Nitroaniline, 2-	88-74-4	n		TCL	63	RSL	19	RSL	-		-	-
Nitroaniline, 4-	100-01-6	c		TCL	25	RSL	3.8	RSL	-		-	-
Nitrobenzene	98-95-3	c	V	TCL	5.1	RSL	0.14	RSL	0.07	RSL	-	2.3
Nitrocellulose	9004-70-0	n			100000	MAX	6000000	RSL	-		-	-
Nitrofurantoin	67-20-9	n			440	RSL	140	RSL	-		-	-
Nitrofurazone	59-87-0	c			0.42	RSL	0.06	RSL	-		-	-
Nitroglycerin	55-63-0	n			0.63	RSL	0.2	RSL	-		-	-
Nitroguanidine	556-88-7	n			630	RSL	200	RSL	-		-	-
Nitromethane	75-52-5	c	V		5.4	RSL	0.64	RSL	0.32	RSL	-	11
Nitropropane, 2-	79-46-9	c	V		0.064	RSL	0.0097	RSL	0.0048	RSL	-	0.16
Nitroso-N-ethylurea, N-	759-73-9	c			0.0045	RSL	0.00092	RSL	-		-	-
Nitroso-N-methylurea, N-	684-93-5	c			0.001	RSL	0.00021	RSL	-		-	-
Nitrosodibutylamine, N-	924-16-3	c	V		0.099	RSL	0.0027	RSL	0.0018	RSL	-	0.058
Nitrosodiethanolamine, N-	1116-54-7	c			0.19	RSL	0.028	RSL	-		-	-
Nitrosodiethylamine, N-	55-18-5	c			0.00081	RSL	0.00017	RSL	-		-	-
Nitrosodimethylamine, N-	62-75-9	c	V		0.002	RSL	0.00011	RSL	0.000072	RSL	-	0.0024
Nitrosodiphenylamine, N-	86-30-6	c		TCL	110	RSL	12	RSL	-		-	-
Nitrosodipropylamine, N-	621-64-7	c		TCL	0.078	RSL	0.011	RSL	-		-	-
Nitrosomethylethylamine, N-	10595-95-6	c	V		0.02	RSL	0.00071	RSL	0.00045	RSL	-	0.015
Nitrosomorpholine [N-]	59-89-2	c			0.081	RSL	0.012	RSL	-		-	-
Nitrosopiperidine [N-]	100-75-4	c			0.058	RSL	0.0082	RSL	-		-	-
Nitrosopyrrolidine, N-	930-55-2	c			0.26	RSL	0.037	RSL	-		-	-
Nitrotoluene, m-	99-08-1	n			0.63	RSL	0.17	RSL	-		-	-
Nitrotoluene, o-	88-72-2	c	V		3.2	RSL	0.31	RSL	-		-	-
Nitrotoluene, p-	99-99-0	c			25	RSL	4.3	RSL	-		-	-
Nonane, n-	111-84-2	n	V		1.1	RSL	0.53	RSL	2.1	RSL	0.015	70
Norflurazon	27314-13-2	n			9.5	RSL	2.9	RSL	-		-	-
Octabromodiphenyl Ether	32536-52-0	n			19	RSL	6	RSL	-		-	-
Octahydro-1,3,5,7-tetranitro-1,3,5,7-tetrazocine (HMX)	2691-41-0	n			390	RSL	100	RSL	-		-	-
Octamethylpyrophosphoramide	152-16-9	n			13	RSL	4	RSL	-		-	-
Oryzalin	19044-88-3	c			70	RSL	7.9	RSL	-		-	-
Oxadiazon	19666-30-9	n			32	RSL	4.7	RSL	-		-	-
Oxamyl	23135-22-0	n			160	RSL	50	RSL	-		-	-
Oxyfluorfen	42874-03-3	c			7.4	RSL	0.54	RSL	-		-	-
Paclobotrazol	76738-62-0	n			82	RSL	23	RSL	-		-	-
Paraquat Dichloride	1910-42-5	n			28	RSL	9	RSL	-		-	-
Parathion	56-38-2	n			38	RSL	8.6	RSL	-		-	-
Pebulate	1114-71-2	n	V		390	RSL	56	RSL	-		-	-
Pendimethalin	40487-42-1	n			1900	RSL	140	RSL	-		-	-
Pentabromodiphenyl Ether	32534-81-9	n	V		16	RSL	4	RSL	-		-	-
Pentabromodiphenyl ether, 2,2',4,4',5- (BDE-99)	60348-60-9	n			0.63	RSL	0.2	RSL	-		-	-
Pentachlorobenzene	608-93-5	n	V		6.3	RSL	0.32	RSL	-		-	-

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Pentachloroethane	76-01-7	c	V		7.7	RSL	0.65	RSL	-		-	-
Pentachloronitrobenzene	82-68-8	c	V		2.7	RSL	0.12	RSL	-		-	-
Pentachlorophenol	87-86-5	c		TCL	1	RSL	0.041	RSL	-		-	-
Pentaerythritol tetranitrate (PETN)	78-11-5	n			57	RSL	17	RSL	-		-	-
Pentamethylphosphoramide (PMPA)	10159-46-3	n			0.63	RSL	0.2	RSL	-		-	-
Pentane, n-	109-66-0	n	V		81	RSL	210	RSL	100	RSL	2	3500
<i>Per- and Polyfluoroalkyl Substances (PFAS Salts)</i>												
~Ammonium perfluoro-2-methyl-3-oxahexanoate	62037-80-3	n			0.019	RSL	0.0021	RSL	-		-	-
~Ammonium perfluorobutanoate	10495-86-0	n	V		7.8	RSL	1.9	RSL	-		-	-
~Ammonium perfluorodecanoate	3108-42-7	n			0.000013	RSL	0.0000042	RSL	-		-	-
~Ammonium perfluorohexanoate	21615-47-4	n			3.2	RSL	0.72	RSL	-		-	-
~Ammonium perfluorooctanoate	3825-26-1	c			0.000019	RSL	0.0000027	RSL	-		-	-
~Lithium bis[(trifluoromethyl)sulfonyl]azanide	90076-65-6	n	V		2.3	RSL	0.6	RSL	-		-	-
~Potassium perfluorobutanesulfonate	29420-49-3	n			1.9	RSL	0.6	RSL	-		-	-
~Potassium perfluorobutanoate	2966-54-3	n	V		16	RSL	3.8	RSL	-		-	-
~Potassium perfluorooctanesulfonate	2795-39-3	n			0.00063	RSL	0.0002	RSL	-		-	-
~Sodium perfluorobutanoate	2218-54-4	n	V		7.8	RSL	1.8	RSL	-		-	-
~Sodium perfluorohexanoate	2923-26-4	n			3.2	RSL	1	RSL	-		-	-
<i>Per- and Polyfluoroalkyl Substances (PFAS)</i>												
~Bis(trifluoromethylsulfonyl)amine (TFSI)	82113-65-3	n	V		2.3	RSL	0.59	RSL	-		-	-
~Hexafluoropropylene oxide dimer acid (HFPO-DA)	13252-13-6	n	V		0.023	RSL	0.0015	RSL	-		-	-
~Perfluoro(2-propoxypropanoate)	122499-17-	n	V		0.023	RSL	0.006	RSL	-		-	-
~Perfluorobutanesulfonate	45187-15-3	n			1.9	RSL	0.6	RSL	-		-	-
~Perfluorobutanesulfonic acid (PFBS)	375-73-5	n			1.9	RSL	0.6	RSL	-		-	-
~Perfluorobutanoate	45048-62-2	n	V		7.8	RSL	1.8	RSL	-		-	-
~Perfluorobutanoic acid (PFBA)	375-22-4	n	V		7.8	RSL	1.8	RSL	-		-	-
~Perfluorodecanoate	73829-36-4	n			0.000013	RSL	0.000004	RSL	-		-	-
~Perfluorodecanoic acid (PFDA)	335-76-2	n			0.000013	RSL	0.000004	RSL	-		-	-
~Perfluorododecanoic acid (PFDoDA)	307-55-1	n			0.32	RSL	0.1	RSL	-		-	-
~Perfluorohexanesulfonate	108427-53-	n			0.13	RSL	0.01	MCL	-		-	-
~Perfluorohexanesulfonic acid (PFHxS)	355-46-4	n			0.13	RSL	0.01	MCL	-		-	-
~Perfluorohexanoate	92612-52-7	n			3.2	RSL	0.61	RSL	-		-	-
~Perfluorohexanoic acid (PFHxA)	307-24-4	n			3.2	RSL	0.61	M-RSL	-		-	-
~Perfluorononanoate	72007-68-2	n			0.019	RSL	0.0059	RSL	-		-	-
~Perfluorononanoic acid (PFNA)	375-95-1	n			0.019	RSL	0.0059	RSL	-		-	-
~Perfluorooctadecanoic acid (PFODA)	16517-11-6	n			250	RSL	80	RSL	-		-	-
~Perfluorooctanesulfonate	45298-90-6	n			0.00063	RSL	0.0002	RSL	-		-	-
~Perfluorooctanesulfonic acid (PFOS)	1763-23-1	n			0.00063	RSL	0.0002	RSL	-		-	-
~Perfluorooctanoate	45285-51-6	c			0.000019	RSL	0.0000027	RSL	-		-	-
~Perfluorooctanoic acid (PFOA)	335-67-1	c			0.000019	RSL	0.0000027	RSL	-		-	-
~Perfluoropropanoic acid (PFPrA)	422-64-0	n	V		3.9	RSL	0.98	RSL	-		-	-
~Perfluorotetradecanoic acid (PFTetDA)	376-06-7	n			6.3	RSL	2	RSL	-		-	-
~Perfluoroundecanoic acid (PFUDA)	2058-94-8	n			1.9	RSL	0.6	RSL	-		-	-
~Potassium perfluorodecanoate	51604-85-4	n			0.000014	RSL	0.0000043	RSL	-		-	-
~Sodium perfluorodecanoate	3830-45-3	n			0.000013	RSL	0.0000042	RSL	-		-	-

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Perchlorates												
~Ammonium Perchlorate	7790-98-9	n			5.5	RSL	1.4	RSL	-	-	-	-
~Lithium Perchlorate	7791-03-9	n			5.5	RSL	1.4	RSL	-	-	-	-
~Perchlorate and Perchlorate Salts	14797-73-0	n			5.5	RSL	1.4	RSL	-	-	-	-
~Potassium Perchlorate	7778-74-7	n			5.5	RSL	1.4	RSL	-	-	-	-
~Sodium Perchlorate	7601-89-0	n			5.5	RSL	1.4	RSL	-	-	-	-
Permethrin	52645-53-1	n			320	RSL	100	RSL	-	-	-	-
Phenacetin	62-44-2	c			250	RSL	34	RSL	-	-	-	-
Phenmedipham	13684-63-4	n			1500	RSL	380	RSL	-	-	-	-
Phenol	108-95-2	n		TCL	1900	RSL	580	RSL	-	-	-	-
Phenol, 2-(1-methylethoxy)-, methylcarbamate	114-26-1	n			25	RSL	7.8	RSL	-	-	-	-
Phenothiazine	92-84-2	n			3.2	RSL	0.43	RSL	-	-	-	-
Phenyl Isothiocyanate	103-72-0	n	V		1.6	RSL	0.26	RSL	-	-	-	-
Phenylenediamine, m-	108-45-2	n			38	RSL	12	RSL	-	-	-	-
Phenylenediamine, o-	95-54-5	c			1	RSL	0.21	RSL	-	-	-	-
Phenylenediamine, p-	106-50-3	n			6.3	RSL	2	RSL	-	-	-	-
Phenylphenol, 2-	90-43-7	c			280	RSL	30	RSL	-	-	-	-
Phorate	298-02-2	n			1.3	RSL	0.3	RSL	-	-	-	-
Phosgene	75-44-5	n	V		0.031	RSL	0.063	RSL	0.031	RSL	0.046	1
Phosmet	732-11-6	n			130	RSL	37	RSL	-	-	-	-
Phosphates, Inorganic												
~Aluminum metaphosphate	13776-88-0	n			23000	RSL	5900	RSL	-	-	-	-
~Aluminum salts of inorganic phosphates	E524680405	n			2300	RSL	600	RSL	-	-	-	-
~Dipotassium phosphate	7758-11-4	n			7800	RSL	2000	RSL	-	-	-	-
~Disodium phosphate	7558-79-4	n			7800	RSL	2000	RSL	-	-	-	-
~Monoaluminum phosphate	13530-50-2	n			28000	RSL	7100	RSL	-	-	-	-
~Monopotassium phosphate	7778-77-0	n			7800	RSL	2000	RSL	-	-	-	-
~Monosodium phosphate	7558-80-7	n			7800	RSL	2000	RSL	-	-	-	-
~Phosphoric Acid	7664-38-2	n			7800	RSL	2000	RSL	-	-	-	-
~Phosphoric acid, aluminum salt (1:1) [aluminum phosphate]	7784-30-7	n			8600	RSL	2700	RSL	-	-	-	-
~Phosphoric acid, aluminum sodium salt (1:X:X) [sodium aluminum phosphate]	7785-88-8	n			33000	RSL	8500	RSL	-	-	-	-
~Polyphosphoric acid	8017-16-1	n			7800	RSL	2000	RSL	-	-	-	-
~Potassium salts of inorganic phosphates	E524680403	n			7800	RSL	2000	RSL	-	-	-	-
~Potassium tripolyphosphate	13845-36-8	n			7800	RSL	2000	RSL	-	-	-	-
~Sodium aluminum phosphate (anhydrous)	10279-59-1	n			39000	RSL	10000	RSL	-	-	-	-
~Sodium aluminum phosphate (tetrahydrate)	10305-76-7	n			28000	RSL	7000	RSL	-	-	-	-
~Sodium hexametaphosphate	10124-56-8	n			7800	RSL	2000	RSL	-	-	-	-
~Sodium polyphosphate	68915-31-1	n			7800	RSL	2000	RSL	-	-	-	-
~Sodium pyrophosphate	7758-16-9	n			7800	RSL	2000	RSL	-	-	-	-
~Sodium salts of inorganic phosphates	E524680404	n			7800	RSL	2000	RSL	-	-	-	-
~Sodium trimetaphosphate	7785-84-4	n			7800	RSL	2000	RSL	-	-	-	-
~Sodium tripolyphosphate	7758-29-4	n			7800	RSL	2000	RSL	-	-	-	-
~Tetrapotassium phosphate	7320-34-5	n			7800	RSL	2000	RSL	-	-	-	-
~Tetrasodium pyrophosphate	7722-88-5	n			7800	RSL	2000	RSL	-	-	-	-
~Trialuminum sodium tetra decahydrogenoctaorthophosphate (dihydrate)	15136-87-5	n			25000	RSL	6500	RSL	-	-	-	-

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~Triphosphoric acid, aluminum salt (1:1) [aluminum triphosphate]	13939-25-8	n			20000	RSL	6200	RSL	-		-	-
~Tripotassium phosphate	7778-53-2	n			7800	RSL	2000	RSL	-		-	-
~Trisodium phosphate	7601-54-9	n			7800	RSL	2000	RSL	-		-	-
Phosphine	7803-51-2	n	V		2.3	RSL	0.057	RSL	0.031	RSL	0.031	1
Phosphorus	7723-14-0	n	V		0.16	RSL	0.04	RSL	-		-	-
Phthalates					-		-		-		-	-
~Bis(2-ethylhexyl)phthalate	117-81-7	c		TCL	39	RSL	5.6	RSL	-		-	-
~Butyl Benzyl Phthalate	85-68-7	c		TCL	290	RSL	16	RSL	-		-	-
~Butylphthalyl Butylglycolate	85-70-1	n			6300	RSL	1300	RSL	-		-	-
~Dibutyl Phthalate	84-74-2	n		TCL	630	RSL	90	RSL	-		-	-
~Diethyl Phthalate	84-66-2	n		TCL	5100	RSL	1500	RSL	-		-	-
~Dimethylterephthalate	120-61-6	n	V		780	RSL	190	RSL	-		-	-
~Octyl Phthalate, di-N-	117-84-0	n		TCL	63	RSL	20	RSL	-		-	-
~Phthalic Acid, p-	100-21-0	n			3200	RSL	940	RSL	-		-	-
~Phthalic Anhydride	85-44-9	n			13000	RSL	3900	RSL	-		-	-
Picloram	1918-02-1	n			440	RSL	140	RSL	-		-	-
Picramic Acid (2-Amino-4,6-dinitrophenol)	96-91-3	n			0.63	RSL	0.2	RSL	-		-	-
Picric Acid (2,4,6-Trinitrophenol)	88-89-1	n			13	RSL	4	RSL	-		-	-
Pirimiphos, Methyl	29232-93-7	n			4.6	RSL	0.89	RSL	-		-	-
Polybrominated Biphenyls	36355-01-8	c			0.018	RSL	0.0026	RSL	-		-	-
Polychlorinated Biphenyls (PCBs)					-		-		-		-	-
~Aroclor 1016	12674-11-2	c	V	TCL	0.41	RSL	0.14	RSL	0.14	RSL	-	4.7
~Aroclor 1221	11104-28-2	c	V	TCL	0.2	RSL	0.0047	RSL	0.0049	RSL	-	0.16
~Aroclor 1232	11141-16-5	c	V	TCL	0.17	RSL	0.0047	RSL	0.0049	RSL	-	0.16
~Aroclor 1242	53469-21-9	c	V	TCL	0.23	RSL	0.0078	RSL	0.0049	RSL	-	0.16
~Aroclor 1248	12672-29-6	c	V	TCL	0.23	RSL	0.0078	RSL	0.0049	RSL	-	0.16
~Aroclor 1254	11097-69-1	c	V	TCL	0.12	RSL	0.0078	RSL	0.0049	RSL	-	0.16
~Aroclor 1260	11096-82-5	c	V	TCL	0.24	RSL	0.0078	RSL	0.0049	RSL	-	0.16
~Aroclor 5460	11126-42-4	n	V		3.5	RSL	1.2	RSL	-		-	-
~Heptachlorobiphenyl, 2,3,3',4,4',5,5'- (PCB 189)	39635-31-9	c	V		0.13	RSL	0.004	RSL	0.0025	RSL	-	0.082
~Hexachlorobiphenyl, 2,3',4,4',5,5'- (PCB 167)	52663-72-6	c	V		0.12	RSL	0.004	RSL	0.0025	RSL	-	0.082
~Hexachlorobiphenyl, 2,3,3',4,4',5'- (PCB 157)	69782-90-7	c	V		0.12	RSL	0.004	RSL	0.0025	RSL	-	0.082
~Hexachlorobiphenyl, 2,3,3',4,4',5- (PCB 156)	38380-08-4	c	V		0.12	RSL	0.004	RSL	0.0025	RSL	-	0.082
~Hexachlorobiphenyl, 3,3',4,4',5,5'- (PCB 169)	32774-16-6	c	V		0.00012	RSL	0.000004	RSL	0.0000025	RSL	-	0.000082
~Pentachlorobiphenyl, 2',3,4,4',5- (PCB 123)	65510-44-3	c	V		0.12	RSL	0.004	RSL	0.0025	RSL	-	0.082
~Pentachlorobiphenyl, 2,3',4,4',5- (PCB 118)	31508-00-6	c	V		0.12	RSL	0.004	RSL	0.0025	RSL	-	0.082
~Pentachlorobiphenyl, 2,3,3',4,4'- (PCB 105)	32598-14-4	c	V		0.12	RSL	0.004	RSL	0.0025	RSL	-	0.082
~Pentachlorobiphenyl, 2,3,4,4',5- (PCB 114)	74472-37-0	c	V		0.12	RSL	0.004	RSL	0.0025	RSL	-	0.082
~Pentachlorobiphenyl, 3,3',4,4',5- (PCB 126)	57465-28-8	c	V		0.000036	RSL	0.0000012	RSL	0.00000074	RSL	-	0.000025
~Polychlorinated Biphenyls (Total PCBs)	1336-36-3	c	V		0.23	RSL	0.044	RSL	0.0049	RSL	-	0.16
~Tetrachlorobiphenyl, 3,3',4,4'- (PCB 77)	32598-13-3	c			0.038	RSL	0.006	RSL	-		-	-
~Tetrachlorobiphenyl, 3,4,4',5- (PCB 81)	70362-50-4	c	V		0.012	RSL	0.0004	RSL	0.00025	RSL	-	0.0082
Polymeric Methylene Diphenyl Diisocyanate (PMDI)	9016-87-9	n			85000	RSL	-		-		-	-
Polynuclear Aromatic Hydrocarbons (PAHs)					-		-		-		-	-
~Acenaphthene	83-32-9	n	V	TCL	360	RSL	53	RSL	-		-	-

HSCA Human Health Screening Level Table - December 2025

Analyte	CAS No.	Status	Vol	TAL or (Direct Contact)	Soil (mg/kg)	Key for Soil (Direct Contact)	Groundwater (ug/L)	Key for Groundwater	Indoor Air (ug/m ³)	Key for Air	Groundwater (VI) (ug/L)	Sub Slab and Soil Gas (ug/m ³)
~Anthracene	120-12-7	n	V	TCL	1800	RSL	180	RSL	-	-	-	-
~Benz[a]anthracene	56-55-3	c	V	TCL	1.1	RSL	0.03	RSL	0.017	RSL	-	0.56
~Benzo[a]pyrene	50-32-8	c		TCL	0.24	BTV	0.025	RSL	-	-	-	-
~Benzo[b]fluoranthene	205-99-2	c		TCL	1.1	RSL	0.25	RSL	-	-	-	-
~Benzo[e]pyrene	192-97-2	n			0.57	RSL	0.18	RSL	-	-	-	-
~Benzo[j]fluoranthene	205-82-3	c			0.42	RSL	0.065	RSL	-	-	-	-
~Benzo[k]fluoranthene	207-08-9	c		TCL	11	RSL	2.5	RSL	-	-	-	-
~Benzofluorene, 2,3-	243-17-4	n			32	RSL	10	RSL	-	-	-	-
~Chloronaphthalene, Beta-	91-58-7	n	V	TCL	480	RSL	75	RSL	-	-	-	-
~Chrysene	218-01-9	c		TCL	110	RSL	25	RSL	-	-	-	-
~Dibenz[a,h]anthracene	53-70-3	c		TCL	0.17	BTV	0.025	RSL	-	-	-	-
~Dibenzo[a,e]pyrene	192-65-4	c			0.042	RSL	0.0065	RSL	-	-	-	-
~Dimethylbenz[a]anthracene, 7,12-	57-97-6	c			0.00046	RSL	0.0001	RSL	-	-	-	-
~Fluoranthene	206-44-0	n		TCL	240	RSL	80	RSL	-	-	-	-
~Fluorene	86-73-7	n	V	TCL	240	RSL	29	RSL	-	-	-	-
~Indeno[1,2,3-cd]pyrene	193-39-5	c		TCL	1.3	BTV	0.25	RSL	-	-	-	-
~Methylnaphthalene, 1-	90-12-0	n	V		0.018	RSL	0.00063	RSL	0.00031	RSL	-	0.01
~Methylnaphthalene, 2-	91-57-6	n	V	TCL	24	RSL	3.6	RSL	-	-	-	-
~Naphthalene	91-20-3	c	V	TCL	2	RSL	0.12	RSL	0.083	RSL	-	2.8
~Naphthylamine, 2-	91-59-8	c			0.3	RSL	0.039	RSL	-	-	-	-
~Nitropyrene, 4-	57835-92-4	c			0.42	RSL	0.019	RSL	-	-	-	-
~Perylene	198-55-0	n			0.54	RSL	0.18	RSL	-	-	-	-
~Phenanthrene	85-01-8	n	V	TCL	180	PYR	12	PYR	-	-	-	-
~Pyrene	129-00-0	n	V	TCL	180	RSL	12	RSL	-	-	-	-
Prochloraz	67747-09-5	c			3.6	RSL	0.38	RSL	-	-	-	-
Profluralin	26399-36-0	n	V		47	RSL	2.6	RSL	-	-	-	-
Prometon	1610-18-0	n			95	RSL	25	RSL	-	-	-	-
Prometryn	7287-19-6	n			250	RSL	60	RSL	-	-	-	-
Pronamide	23950-58-5	n			470	RSL	120	RSL	-	-	-	-
Propachlor	1918-16-7	n			82	RSL	25	RSL	-	-	-	-
Propanil	709-98-8	n			32	RSL	8.2	RSL	-	-	-	-
Propargite	2312-35-8	c			2.8	RSL	0.16	RSL	-	-	-	-
Propargyl Alcohol	107-19-7	n	V		16	RSL	4	RSL	-	-	-	-
Propazine	139-40-2	n			130	RSL	34	RSL	-	-	-	-
Propham	122-42-9	n			130	RSL	35	RSL	-	-	-	-
Propiconazole	60207-90-1	n			630	RSL	160	RSL	-	-	-	-
Propionaldehyde	123-38-6	n	V		7.5	RSL	1.7	RSL	0.83	RSL	-	28
Propionic acid, 2-(2-methyl-4-chlorophenoxy) (MCPPE)	93-65-2	n			6.3	RSL	1.6	RSL	-	-	-	-
Propyl benzene	103-65-1	n	V		380	RSL	66	RSL	100	RSL	-	3500
Propylene	115-07-1	n	V		220	RSL	630	RSL	310	RSL	39	10000
Propylene Glycol	57-55-6	n			100000	MAX	40000	RSL	-	-	-	-
Propylene Glycol Dinitrate	6423-43-4	n			39000	RSL	-	-	-	-	-	-
Propylene Glycol Monomethyl Ether	107-98-2	n	V		4100	RSL	320	RSL	210	RSL	-	7000
Propylene Oxide	75-56-9	c	V		2.1	RSL	0.27	RSL	0.76	RSL	-	25
Pyridine	110-86-1	n	V		7.8	RSL	2	RSL	-	-	-	-

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Quinalphos	13593-03-8	n			3.2	RSL	0.51	RSL	-		-	-
Quinoline	91-22-5	c			0.18	RSL	0.024	RSL	-		-	-
Quizalofop-ethyl	76578-14-8	n			57	RSL	12	RSL	-		-	-
Resmethrin	10453-86-8	n			190	RSL	6.7	RSL	-		-	-
Ronnel	299-84-3	n	V		390	RSL	41	RSL	-		-	-
Rotenone	83-79-4	n			25	RSL	6.1	RSL	-		-	-
Safrole	94-59-7	c			0.55	RSL	0.096	RSL	-		-	-
Selenious Acid	7783-00-8	n			39	RSL	10	RSL	-		-	-
Selenium	7782-49-2	n		TAL	39	RSL	10	RSL	-		-	-
Selenium Sulfide	7446-34-6	n			39	RSL	10	RSL	-		-	-
Sethoxydim	74051-80-2	n			880	RSL	160	RSL	-		-	-
Silica (crystalline, respirable)	7631-86-9	n			5000	NIOSH	-		-		-	-
Silver	7440-22-4	n		TAL	39	RSL	9.4	RSL	-		-	-
Simazine	122-34-9	c			4.5	RSL	0.61	RSL	-		-	-
Sodium Acifluorfen	62476-59-9	n			82	RSL	26	RSL	-		-	-
Sodium Azide	26628-22-8	n			31	RSL	8	RSL	-		-	-
Sodium Diethyldithiocarbamate	148-18-5	c			2	RSL	0.29	RSL	-		-	-
Sodium Fluoride	7681-49-4	n			390	RSL	100	RSL	-		-	-
Sodium Fluoroacetate	62-74-8	n			0.13	RSL	0.04	RSL	-		-	-
Sodium Metavanadate	13718-26-8	n			7.8	RSL	2	RSL	-		-	-
Sodium Tungstate	13472-45-2	n			6.3	RSL	1.6	RSL	-		-	-
Sodium Tungstate Dihydrate	10213-10-2	n			6.3	RSL	1.6	RSL	-		-	-
Stirofos (Tetrachlorovinphos)	961-11-5	c			23	RSL	2.8	RSL	-		-	-
Strontium, Stable	7440-24-6	n			4700	RSL	1200	RSL	-		-	-
Strychnine	57-24-9	n			1.9	RSL	0.59	RSL	-		-	-
Styrene	100-42-5	n	V	TCL	600	RSL	100	MCL	100	RSL	-	3500
Styrene-Acrylonitrile (SAN) Trimer (THNA isomer)	57964-39-3	n			19	RSL	4.8	RSL	-		-	-
Styrene-Acrylonitrile (SAN) Trimer (THNP isomer)	57964-40-6	n			19	RSL	4.8	RSL	-		-	-
Sulfolane	126-33-0	n			6.3	RSL	2	RSL	-		-	-
Sulfonylbis(4-chlorobenzene), 1,1'-	80-07-9	n			5.1	RSL	1.1	RSL	-		-	-
Sulfur Trioxide	7446-11-9	n	V		100000	MAX	0.21	RSL	0.1	RSL	-	3.5
Sulfuric Acid	7664-93-9	n			100000	MAX	-		-		-	-
Sulfurous acid, 2-chloroethyl 2-[4-(1,1-dimethylethyl)phenoxy]-1-methylethyl	140-57-8	c			22	RSL	1.3	RSL	-		-	-
Tebuthiuron	34014-18-1	n			440	RSL	140	RSL	-		-	-
Temephos	3383-96-8	n			130	RSL	40	RSL	-		-	-
Terbacil	5902-51-2	n			82	RSL	25	RSL	-		-	-
Terbufos	13071-79-9	n	V		0.2	RSL	0.024	RSL	-		-	-
Terbutryn	886-50-0	n			6.3	RSL	1.3	RSL	-		-	-
Tert-Butyl Acetate	540-88-5	c	V		8.1	RSL	3.3	RSL	2.2	RSL	-	72
Tetrabromodiphenyl ether, 2,2',4,4'- (BDE-47)	5436-43-1	n			0.63	RSL	0.2	RSL	-		-	-
Tetrachlorobenzene, 1,2,4,5-	95-94-3	n	V	TCL	0.23	RSL	0.017	RSL	-		-	-
Tetrachloroethane, 1,1,1,2-	630-20-6	c	V		2	RSL	0.57	RSL	0.38	RSL	-	13
Tetrachloroethane, 1,1,1,2-	79-34-5	c	V	TCL	0.6	RSL	0.076	RSL	0.048	RSL	-	1.6
Tetrachloroethylene	127-18-4	n	V	TCL	8.1	RSL	1	DE_MCL	4.2	RSL	-	140
Tetrachlorophenol, 2,3,4,6-	58-90-2	n		TCL	190	RSL	24	RSL	-		-	-

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Tetrachlorotoluene, p- alpha, alpha, alpha-	5216-25-1	c	V		0.043	RSL	0.0017	RSL	-		-	-
Tetraethyl Dithiopyrophosphate	3689-24-5	n			3.2	RSL	0.71	RSL	-		-	-
Tetrafluoroethane, 1,1,1,2-	811-97-2	n	V		10000	RSL	17000	RSL	8300	RSL	4100	280000
Tetramethylphosphoramidate, -N,N,N',N" (TMPA)	16853-36-4	n			0.63	RSL	0.2	RSL	-		-	-
Tetryl (Trinitrophenylmethylnitramine)	479-45-8	n			16	RSL	3.9	RSL	-		-	-
Thallic Oxide	1314-32-5	n			0.16	RSL	0.04	RSL	-		-	-
Thallium (I) Nitrate	10102-45-1	n			0.078	RSL	0.02	RSL	-		-	-
Thallium (Soluble Salts)	7440-28-0	n		TAL	0.078	RSL	0.02	RSL	-		-	-
Thallium Acetate	563-68-8	n	V		0.078	RSL	0.02	RSL	-		-	-
Thallium Carbonate	6533-73-9	n			0.13	RSL	0.04	RSL	-		-	-
Thallium Chloride	7791-12-0	n			0.078	RSL	0.02	RSL	-		-	-
Thallium Selenite	12039-52-0	n			0.078	RSL	0.02	RSL	-		-	-
Thallium Sulfate	7446-18-6	n			0.16	RSL	0.04	RSL	-		-	-
Thifensulfuron-methyl	79277-27-3	n			270	RSL	86	RSL	-		-	-
Thiobencarb	28249-77-6	n			63	RSL	16	RSL	-		-	-
Thiocyanates	E1790665	n			1.6	RSL	0.4	RSL	-		-	-
Thiocyanic Acid	463-56-9	n	V		1.6	RSL	0.4	RSL	-		-	-
Thiocyanic acid, (2-benzothiazolylthio)methyl ester (TCMTB)	21564-17-0	n			190	RSL	48	RSL	-		-	-
Thiodiglycol	111-48-8	n			540	RSL	140	RSL	-		-	-
Thiofanox	39196-18-4	n			1.9	RSL	0.53	RSL	-		-	-
Thiophanate, Methyl	23564-05-8	c			47	RSL	6.7	RSL	-		-	-
Thiram	137-26-8	n			95	RSL	29	RSL	-		-	-
Thitrol (MCPB)	94-81-5	n			280	RSL	65	RSL	-		-	-
Tin	7440-31-5	n			4700	RSL	1200	RSL	-		-	-
Titanium Tetrachloride	7550-45-0	n	V		14000	RSL	0.021	RSL	0.01	RSL	-	0.35
Toluene	108-88-3	n	V	TCL	490	RSL	110	RSL	520	RSL	-	17000
Toluene-2,4-diisocyanate	584-84-9	n	V		0.64	RSL	0.0017	RSL	0.00083	RSL	-	0.028
Toluene-2,6-diisocyanate	91-08-7	n	V		0.53	RSL	0.0017	RSL	0.00083	RSL	-	0.028
Toluenediamine, 2,3-	2687-25-4	n			0.63	RSL	0.2	RSL	-		-	-
Toluenediamine, 2,5-	95-70-5	n			1.3	RSL	0.4	RSL	-		-	-
Toluenediamine, 3,4-	496-72-0	n			0.63	RSL	0.2	RSL	-		-	-
Toluic Acid, p-	99-94-5	n			32	RSL	9	RSL	-		-	-
Toluidine, o- (Methylaniline, 2-)	95-53-4	c			34	RSL	4.7	RSL	-		-	-
Toluidine, p-	106-49-0	c			18	RSL	2.5	RSL	-		-	-
Total Petroleum Hydrocarbons (TPH)					-		-		-		-	-
~Diesel Range Organics (DRO)	TPH_DRO	n			1000	DRO	200	DRO	-		-	-
~Gasoline Range Organics (GRO)	TPH_GRO	n			100	GRO	200	GRO	-		-	-
~Total Petroleum Hydrocarbons (Aliphatic High)	E1790670	n	V		23000	RSL	6000	RSL	-		-	-
~Total Petroleum Hydrocarbons (Aliphatic Low)	E1790666	n	V		25	RSL	2.8	RSL	42	RSL	-	1400
~Total Petroleum Hydrocarbons (Aliphatic Medium)	E1790668	n	V		9.6	RSL	10	RSL	10	RSL	0.075	350
~Total Petroleum Hydrocarbons (Aromatic High)	E1790676	n			1.8	RSL	0.6	RSL	-		-	-
~Total Petroleum Hydrocarbons (Aromatic Medium)	E1790674	n	V		30	RSL	5.7	RSL	6.3	RSL	-	210
Toxaphene	8001-35-2	c		TCL	0.49	RSL	0.071	RSL	-		-	-
Toxaphene, Weathered	E1841606	n			0.19	RSL	0.06	RSL	-		-	-
Tralomehrin	66841-25-6	n			47	RSL	15	RSL	-		-	-

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Tri-n-butyltin	688-73-3	n	V		2.3	RSL	0.37	RSL	-		-	-
Triacetin	102-76-1	n			100000	MAX	160000	RSL	-		-	-
Triadimefon	43121-43-3	n			210	RSL	63	RSL	-		-	-
Triallate	2303-17-5	c	V		9.7	RSL	0.47	RSL	-		-	-
Triasulfuron	82097-50-5	n			63	RSL	20	RSL	-		-	-
Tribenuron-methyl	101200-48-	n			51	RSL	16	RSL	-		-	-
Tribromobenzene, 1,2,4-	615-54-3	n	V		39	RSL	4.5	RSL	-		-	-
Tribromophenol, 2,4,6-	118-79-6	n			57	RSL	12	RSL	-		-	-
Tribufos	78-48-8	n			1.3	RSL	0.057	RSL	-		-	-
Tributyl Phosphate	126-73-8	c			60	RSL	5.2	RSL	-		-	-
Tributyltin Compounds	E1790679	n			1.9	RSL	0.6	RSL	-		-	-
Tributyltin Oxide	56-35-9	n			1.9	RSL	0.57	RSL	-		-	-
Trichloro-1,2,2-trifluoroethane, 1,1,2-	76-13-1	n	V	TCL	670	RSL	1000	RSL	520	RSL	24	17000
Trichloroacetic Acid	76-03-9	c			7.8	RSL	1.1	RSL	-		-	-
Trichloroaniline HCl, 2,4,6-	33663-50-2	c			19	RSL	2.7	RSL	-		-	-
Trichloroaniline, 2,4,6-	634-93-5	n			0.19	RSL	0.04	RSL	-		-	-
Trichlorobenzene, 1,2,3-	87-61-6	n	V	TCL	6.3	RSL	0.7	RSL	-		-	-
Trichlorobenzene, 1,2,4-	120-82-1	n	V	TCL	5.8	RSL	0.4	RSL	0.21	RSL	-	7
Trichloroethane, 1,1,1-	71-55-6	n	V	TCL	810	RSL	200	MCL	520	RSL	-	17000
Trichloroethane, 1,1,2-	79-00-5	n	V	TCL	0.15	RSL	0.041	RSL	0.021	RSL	-	0.7
Trichloroethylene	79-01-6	n	V	TCL	0.41	RSL	0.28	RSL	0.21	RSL	-	7
Trichlorofluoromethane	75-69-4	n	V	TCL	2300	RSL	520	RSL	-		-	-
Trichlorophenol, 2,4,5-	95-95-4	n		TCL	630	RSL	120	RSL	-		-	-
Trichlorophenol, 2,4,6-	88-06-2	c		TCL	6.3	RSL	1.2	RSL	-		-	-
Trichlorophenoxyacetic Acid, 2,4,5-	93-76-5	n			63	RSL	16	RSL	-		-	-
Trichlorophenoxypropionic acid, -2,4,5	93-72-1	n			51	RSL	11	RSL	-		-	-
Trichloropropane, 1,1,2-	598-77-6	n	V		39	RSL	8.8	RSL	-		-	-
Trichloropropane, 1,2,3-	96-18-4	c	V		0.0051	RSL	0.00075	RSL	0.031	RSL	-	1
Trichloropropene, 1,2,3-	96-19-5	n	V		0.073	RSL	0.062	RSL	0.031	RSL	0.043	1
Tricresyl Phosphate (TCP)	1330-78-5	n			130	RSL	16	RSL	-		-	-
Tridiphane	58138-08-2	n			19	RSL	1.8	RSL	-		-	-
Triethylamine	121-44-8	n	V		12	RSL	1.5	RSL	0.73	RSL	-	24
Triethylene Glycol	112-27-6	n			13000	RSL	4000	RSL	-		-	-
Trifluoroethane, 1,1,1-	420-46-2	n	V		1500	RSL	4200	RSL	2100	RSL	66	70000
Trifluralin	1582-09-8	c	V		59	RSL	2.6	RSL	-		-	-
Trimethyl Phosphate	512-56-1	c			27	RSL	3.9	RSL	-		-	-
Trimethylbenzene, 1,2,3-	526-73-8	n	V		34	RSL	5.5	RSL	6.3	RSL	-	210
Trimethylbenzene, 1,2,4-	95-63-6	n	V		30	RSL	5.6	RSL	6.3	RSL	-	210
Trimethylbenzene, 1,3,5-	108-67-8	n	V		27	RSL	6	RSL	6.3	RSL	-	210
Trimethylpentene, 2,4,4-	25167-70-8	n	V		78	RSL	3.8	RSL	-		-	-
Trinitrobenzene, 1,3,5-	99-35-4	n			220	RSL	59	RSL	-		-	-
Trinitrotoluene, 2,4,6-	118-96-7	n			3.6	RSL	0.98	RSL	-		-	-
Triphenylphosphine Oxide	791-28-6	n			130	RSL	36	RSL	-		-	-
Tris(1,3-Dichloro-2-propyl) Phosphate	13674-87-8	n			130	RSL	36	RSL	-		-	-
Tris(1-chloro-2-propyl)phosphate	13674-84-5	n			63	RSL	19	RSL	-		-	-

HSCA Human Health Screening Level Table - December 2025

Analyte	CAS No.	Status	Vol	TAL or TCL	Soil (Direct Contact) (mg/kg)	Key for Soil (Direct Contact)	Groundwater (ug/L)	Key for Groundwater	Indoor Air (ug/m ³)	Key for Air	Groundwater (VI) (ug/L)	Sub Slab and Soil Gas (ug/m ³)
Tris(2,3-dibromopropyl)phosphate	126-72-7	c	V		0.28	RSL	0.0068	RSL	0.0043	RSL	-	0.14
Tris(2-chloroethyl)phosphate	115-96-8	c			27	RSL	3.8	RSL	-		-	-
Tris(2-ethylhexyl)phosphate	78-42-2	c			170	RSL	24	RSL	-		-	-
Tungsten	7440-33-7	n			6.3	RSL	1.6	RSL	-		-	-
Uranium (Soluble Salts)	7440-61-1	n			1.6	RSL	0.4	RSL	-		-	-
Urethane	51-79-6	c			0.12	RSL	0.025	RSL	-		-	-
Vanadium Pentoxide	1314-62-1	c			66	RSL	15	RSL	-		-	-
Vanadium and Compounds	7440-62-2	n		TAL	130	BTV	8.6	RSL	-		-	-
Vernolate	1929-77-7	n	V		7.8	RSL	1.1	RSL	-		-	-
Vinclozolin	50471-44-8	n			7.6	RSL	2.1	RSL	-		-	-
Vinyl Acetate	108-05-4	n	V		91	RSL	41	RSL	21	RSL	-	700
Vinyl Bromide	593-60-2	c	V		0.26	RSL	0.37	RSL	0.19	RSL	-	-
Vinyl Chloride	75-01-4	c	V	TCL	0.059	RSL	0.019	RSL	0.17	RSL	-	5.6
Warfarin	81-81-2	n			1.9	RSL	0.56	RSL	-		-	-
Xylene, m-	108-38-3	n	V		55	RSL	19	RSL	10	RSL	-	350
Xylene, o-	95-47-6	n	V	TCL	64	RSL	19	RSL	10	RSL	-	350
Xylene, p-	106-42-3	n	V		56	RSL	19	RSL	10	RSL	-	350
Xylenes	1330-20-7	n	V		58	RSL	19	RSL	10	RSL	-	350
Zinc Phosphide	1314-84-7	n			2.3	RSL	0.6	RSL	-		-	-
Zinc and Compounds	7440-66-6	n		TAL	2300	RSL	600	RSL	-		-	-
Zineb	12122-67-7	n			320	RSL	99	RSL	-		-	-
Zirconium	7440-67-7	n			0.63	RSL	0.16	RSL	-		-	-

**HSCA Human Health Screening Level Table
Comparison - December 2025 vs October
2024**

Row Color	Description
yellow	New row December 2025
blue	Old row October 2024
gray	Change effect from old to new

HSCA Human Health Screening Level Table Comparison - December 2025 vs October 2024

Analyte	CAS No.	Type of Observation	Status	Vol	TAL or TCL	Soil (mg/kg)	Key	Groundwater (ug/L)	Key	Indoor Air (ug/m ³)	Key	Groundwater (VI) (ug/L)	Sub Slab and Soil Gas (ug/m ³)
Acetic acid, 2-(4-Chloro-2-methylphenoxy) (MCPA)	94-74-6	December 2025	n			3.2	RSL	0.75	RSL	-		-	-
Aluminum	7429-90-5	October 2024	n		TAL	51200	BTV	2000	RSL	-		-	-
Aluminum	7429-90-5	December 2025	n		TAL	51000	BTV	2000	RSL	-		-	-
Aluminum	.....	Change Effect	.	.	...	-200	.....	-	.....	-	...	-	-
Ammonium perfluorodecanoate	3108-42-7	December 2025	n			0.000013	RSL	0.0000042	RSL	-		-	-
Benzofluorene, 2,3-	243-17-4	December 2025	n			32	RSL	10	RSL	-		-	-
Butanol, N-	71-36-3	October 2024	n	V		780	RSL	200	RSL	-		-	-
Butanol, n-	71-36-3	December 2025	n	V		780	RSL	200	RSL	-		-	-
Chloro-1,3-butadiene, 2- (Chloroprene)	126-99-8	October 2024	c	V		0.01	RSL	0.019	RSL	0.0094	RSL	0.0041	0.31
Chloro-1,3-butadiene, 2- (Chloroprene)	126-99-8	December 2025	c	V		0.0036	RSL	0.0068	RSL	0.0034	RSL	0.0015	0.11
Chloro-1,3-butadiene, 2- (Chloroprene)	.....	Change Effect	.	.	...	-0.0064	.....	-0.0122	.....	-0.006	...	-0.0026	-0.2
Chromium(III) (Soluble Compounds)	16065-83-1	October 2024	n			8500	RSL	-		-		-	-
Chromium(III), (Insoluble Salts)	16065-83-1	December 2025	n			12000	RSL	2200	RSL	-		-	-
Chromium(III), (Soluble Compounds)	16065-83-1	December 2025	n			8500	RSL	-		-		-	-
Chromium(III), Insoluble Salts	16065-83-1	October 2024	n			12000	RSL	2200	RSL	-		-	-
Chromium(VI)	18540-29-9	October 2024	c			0.3	RSL	0.035	RSL	-		-	-
Chromium(VI)	18540-29-9	December 2025	c			0.95	RSL	0.11	RSL	-		-	-
Chromium(VI)	.....	Change Effect	.	.	...	0.65	.....	0.075	.....	-	...	-	-
Chromium, Total	7440-47-3	October 2024	n		TAL	214	BTV	10	PQL	-		-	-
Chromium, Total	7440-47-3	December 2025	n		TAL	210	BTV	10	PQL	-		-	-
Chromium, Total	.....	Change Effect	.	.	...	-4	.....	-	.....	-	...	-	-
Cyanide (CN-)	57-12-5	October 2024	n	V	TAL	2.3	RSL	0.15	RSL	0.083	RSL	-	2.8
Cyanide (CN-)	57-12-5	December 2025	n	V	TAL	2.4	RSL	0.15	RSL	0.083	RSL	-	2.8
Cyanide (CN-)	.....	Change Effect	.	.	...	0.1	.....	-	.....	-	...	-	-
Dichloroethylene, 1,1-	75-35-4	October 2024	n	V	TCL	23	RSL	7	MCL	21	RSL	-	700
Dichloroethylene, 1,1-	75-35-4	December 2025	n	V	TCL	0.48	RSL	0.82	RSL	0.41	RSL	0.39	14
Dichloroethylene, 1,1-	.....	Change Effect	.	.	...	-22.52	.....	-6.18	XX....	-20.59	...	-	-686
Difenzoquat	43222-48-6	October 2024	n			520	RSL	170	RSL	-		-	-
Difenzoquat	43222-48-6	December 2025	n	V		520	RSL	170	RSL	-		-	-
Difenzoquat	.....	Change Effect	.	X	...	-	.....	-	.....	-	...	-	-
Dimethoxybenzidine, 3,3'-	119-90-4	October 2024	c			0.34	RSL	0.047	RSL	-		-	-
Dimethoxybenzidine, 3,3'-	119-90-4	December 2025	c			0.076	RSL	0.015	RSL	-		-	-
Dimethoxybenzidine, 3,3'-	.....	Change Effect	.	.	...	-0.264	.....	-0.032	.....	-	...	-	-
Dimethyl Sulfide	75-18-3	December 2025	n	V		0.062	RSL	0.042	RSL	0.021	RSL	-	0.7

HSCA Human Health Screening Level Table Comparison - December 2025 vs October 2024

Analyte	CAS No.	Type of Observation	Status	Vol	TAL or TCL	Soil (mg/kg)	Key	Groundwater (ug/L)	Key	Indoor Air (ug/m ³)	Key	Groundwater (VI) (ug/L)	Sub Slab and Soil Gas (ug/m ³)
Dimethylbenzidine, 3,3'-	119-93-7	October 2024	c			0.049	RSL	0.0065	RSL	-		-	-
Dimethylbenzidine, 3,3'-	119-93-7	December 2025	c			0.011	RSL	0.0021	RSL	-		-	-
Dimethylbenzidine, 3,3'-	.....	Change Effect	.	.	...	-0.038	.....	-0.0044	.....	-	...	-	-
EPTC	759-94-4	October 2024	n	V		390	RSL	75	RSL	-		-	-
Ethyl dipropylthiocarbamate, S- (EPTC)	759-94-4	December 2025	n	V		390	RSL	75	RSL	-		-	-
Formaldehyde	50-00-0	October 2024	c	V		11	RSL	0.39	RSL	0.22	RSL	-	7.2
Formaldehyde	50-00-0	December 2025	c	V		4.3	RSL	0.22	RSL	0.14	RSL	-	4.6
Formaldehyde	.....	Change Effect	.	.	...	-6.7	.....	-0.17	.....	-0.08	...	-	-2.6
Hexabromodiphenyl ether, 2,2',4,4',5,5'- (BDE-153)	68631-49-2	October 2024	n			1.3	RSL	0.4	RSL	-		-	-
Hexabromodiphenyl ether, 2,2',4,4',5,5'- (BDE-153)	68631-49-2	December 2025	n	V		1.3	RSL	0.4	RSL	-		-	-
Hexabromodiphenyl ether, 2,2',4,4',5,5'- (BDE-153)	.....	Change Effect	.	X	...	-	.....	-	.....	-	...	-	-
Hexachlorocyclohexane, Delta-	319-86-8	December 2025	n			0.00038	RSL	0.000073	RSL	-		-	-
Hexachlorocyclohexane, Gamma- (Lindane)	58-89-9	October 2024	c		TCL	0.57	RSL	0.042	RSL	-		-	-
Hexachlorocyclohexane, Gamma- (Lindane)	58-89-9	December 2025	c		TCL	0.0057	RSL	0.00097	RSL	-		-	-
Hexachlorocyclohexane, Gamma- (Lindane)	.....	Change Effect	.	.	...	-0.5643	.....	-0.04103	.....	-	...	-	-
Hexane, N-	110-54-3	October 2024	n	V		61	RSL	150	RSL	73	RSL	0.99	2400
Hexane, n-	110-54-3	December 2025	n	V		61	RSL	150	RSL	73	RSL	0.99	2400
Iron	7439-89-6	October 2024	n		TAL	74767	BTV	1400	RSL	-		-	-
Iron	7439-89-6	December 2025	n		TAL	75000	BTV	1400	RSL	-		-	-
Iron	.....	Change Effect	.	.	...	233	.....	-	.....	-	...	-	-
Isopropyltoluene, p-	99-87-6	December 2025	n	V		17	RSL	2.1	RSL	4.2	RSL	-	140
Lead and Compounds	7439-92-1	October 2024	n		TAL	200	RSL	15	RSL	-		-	-
Lead and Compounds	7439-92-1	December 2025	n		TAL	200	RSL	10	RSL	-		-	-
Lead and Compounds	.....	Change Effect	.	.	...	-	.....	-5	.....	-	...	-	-
Lead and Compounds (with other sources of lead present, see Guidance)	7439-92-1	October 2024	n		TAL	100	RSL	-		-		-	-
MCPA	94-74-6	October 2024	n			3.2	RSL	0.75	RSL	-		-	-
MCPB	94-81-5	October 2024	n			280	RSL	65	RSL	-		-	-
MCPP	93-65-2	October 2024	n			6.3	RSL	1.6	RSL	-		-	-
Mercury (elemental)	7439-97-6	October 2024	n	V	TAL	1.1	RSL	0.063	RSL	0.031	RSL	-	1
Mercury (elemental)	7439-97-6	December 2025	n	V	TAL	0.71	RSL	0.063	RSL	0.031	RSL	-	1
Mercury (elemental)	.....	Change Effect	.	.	...	-0.39	.....	-	.....	-	...	-	-
Perfluoro(2-propoxypropanoate)	122499-17-	December 2025	n	V		0.023	RSL	0.006	RSL	-		-	-
Perfluorodecanoate	73829-36-4	December 2025	n			0.000013	RSL	0.000004	RSL	-		-	-

HSCA Human Health Screening Level Table Comparison - December 2025 vs October 2024

Analyte	CAS No.	Type of Observation	Status	Vol	TAL or TCL	Soil (mg/kg)	Key	Groundwater (ug/L)	Key	Indoor Air (ug/m ³)	Key	Groundwater (VI) (ug/L)	Sub Slab and Soil Gas (ug/m ³)
Perfluorodecanoic acid (PFDA)	335-76-2	December 2025	n			0.000013	RSL	0.000004	RSL	-		-	-
Phenylenediamine, o-	95-54-5	October 2024	c			4.5	RSL	0.65	RSL	-		-	-
Phenylenediamine, o-	95-54-5	December 2025	c			1	RSL	0.21	RSL	-		-	-
Phenylenediamine, o-	.....	Change Effect	.	.	...	-3.5	.....	-0.44	.....	-	...	-	-
Potassium perfluorodecanoate	51604-85-4	December 2025	n			0.000014	RSL	0.0000043	RSL	-		-	-
Propionic acid, 2-(2-methyl-4-chlorophenoxy) (MCPB)	93-65-2	December 2025	n			6.3	RSL	1.6	RSL	-		-	-
Sodium perfluorodecanoate	3830-45-3	December 2025	n			0.000013	RSL	0.0000042	RSL	-		-	-
TCDD, 2,3,7,8-	1746-01-6	October 2024	c	V		4.8E-06	RSL	0.00000012	RSL	7.4E-08	RSL	-	2.5E-06
Tetrachlorodibenzo-p-dioxin, 2,3,7,8- (2,3,7,8-TCDD)	1746-01-6	December 2025	c	V		4.8E-06	RSL	0.00000012	RSL	7.4E-08	RSL	-	2.5E-06
Thitrol (MCPB)	94-81-5	December 2025	n			280	RSL	65	RSL	-		-	-
Vanadium and Compounds	7440-62-2	October 2024	n		TAL	134	BTV	8.6	RSL	-		-	-
Vanadium and Compounds	7440-62-2	December 2025	n		TAL	130	BTV	8.6	RSL	-		-	-
Vanadium and Compounds	.....	Change Effect	.	.	...	-4	.....	-	.....	-	...	-	-

HSCA Ecological Screening Levels

The ecological screening level table is arranged in the following manner:

Substance is indicated in column 1.
Chemical Abstracts Service (CAS) registry number corresponding to the analyte is indicated in column 2. If a CAS number is not available for an analyte, another identifier may be indicated in this column for administrative purposes only.
Whether the analyte is volatile is indicated in column 3.
If analyte is part of EPA's Target Analyte List (TAL) or Target Compound List (TCL), 'TAL' or 'TCL' is
Screening level for ecological sediment freshwater is indicated in milligrams per kilogram (mg/kg) in
Screening level for ecological surface water freshwater is indicated in micrograms per liter (ug/L) in
Screening level for ecological sediment marine is indicated in milligrams per kilogram (mg/kg) in
Screening level for ecological surface water marine is indicated in micrograms per liter (ug/L) in
Screening level for ecological surface soil is indicated in milligrams per kilogram (mg/kg) in column 9.

The keys, which describe how the screening levels were derived, are defined as follows:

TAL	EPA Target Analyte List for Metals and Cyanide
TCL	EPA Target Compound List for Volatile Compounds, Semivolatile Compounds,
mg/kg	milligrams per kilogram
ug/L	micrograms per liter

HSCA Ecological Screening Level Table - December 2025

Analyte	CAS No.	Vol	TAL or TCL	Ecological Sediment Freshwater (mg/kg)	Ecological Surface Water Freshwater (ug/L)	Ecological Sediment Marine (mg/kg)	Ecological Surface Water Marine (ug/L)	Ecological Surface Soil (mg/kg)
Acephate	30560-19-1			-	-	-	-	-
Acetaldehyde	75-07-0	V		-	-	-	-	-
Acetic acid, 2-(4-Chloro-2-methylphenoxy) (MCPA)	94-74-6			-	-	-	-	-
Acetochlor	34256-82-1			-	-	-	-	-
Acetone	67-64-1	V	TCL	-	1500	-	564000	-
Acetone Cyanohydrin	75-86-5			-	-	-	-	-
Acetonitrile	75-05-8	V		-	12000	-	-	-
Acetophenone	98-86-2	V	TCL	-	-	-	-	-
Acetylaminofluorene, 2-	53-96-3			-	-	-	-	-
Acrolein	107-02-8	V		-	3	-	0.55	-
Acrylamide	79-06-1			-	-	-	-	-
Acrylic Acid	79-10-7	V		-	-	-	-	-
Acrylonitrile	107-13-1	V		-	-	-	581	1000
Adiponitrile	111-69-3			-	-	-	-	-
Alachlor	15972-60-8			-	-	-	-	-
Aldicarb	116-06-3			-	-	-	-	-
Aldicarb Sulfone	1646-88-4			-	-	-	-	-
Aldrin	309-00-2	V	TCL	0.002	3	-	0.13	-
Allyl Alcohol	107-18-6	V		-	-	-	-	-
Allyl Chloride	107-05-1	V		-	-	-	-	-
Aluminum	7429-90-5		TAL	-	87	-	-	51000
Aluminum Phosphide	20859-73-8			-	-	-	-	-
Ametryn	834-12-8			-	-	-	-	-
Aminobiphenyl, 4-	92-67-1			-	-	-	-	-
Aminophenol, m-	591-27-5			-	-	-	-	-
Aminophenol, o-	95-55-6			-	-	-	-	-
Aminophenol, p-	123-30-8			-	-	-	-	-
Amitraz	33089-61-1			-	-	-	-	-
Ammonium Picrate	131-74-8			-	-	-	-	-
Ammonium Sulfamate	7773-06-0			-	-	-	-	-
Amyl Alcohol, tert-	75-85-4	V		-	-	-	-	-
Aniline	62-53-3			-	2.2	-	-	-
Anthraquinone, 9,10-	84-65-1			-	-	-	-	-
Antimony (metallic)	7440-36-0		TAL	2	30	-	500	5
Antimony Pentoxide	1314-60-9			-	-	-	-	-
Antimony Tetroxide	1332-81-6			-	-	-	-	-
Antimony Trioxide	1309-64-4			-	-	-	-	-
Arsenic, Inorganic	7440-38-2		TAL	9.8	5	7.24	12.5	11
Arsine	7784-42-1			-	-	-	-	-
Asulam	3337-71-1			-	-	-	-	-
Atrazine	1912-24-9		TCL	0.00662	1.8	-	-	-
Auramine	492-80-8			-	-	-	-	-
Avermectin B1	65195-55-3			-	-	-	-	-
Azinphos-methyl	86-50-0			0.0000505	0.01	5.05E-05	0.01	-
Azobenzene	103-33-3	V		-	-	-	-	-

HSCA Ecological Screening Level Table - December 2025

Analyte	CAS No.	Vol	TAL or TCL	Ecological Sediment Freshwater (mg/kg)	Ecological Surface Water Freshwater (ug/L)	Ecological Sediment Marine (mg/kg)	Ecological Surface Water Marine (ug/L)	Ecological Surface Soil (mg/kg)
Azodicarbonamide	123-77-3			-	-	-	-	-
Barium	7440-39-3		TAL	-	4	-	-	283
Benfluralin	1861-40-1	V		-	-	-	-	-
Benomyl	17804-35-2			-	-	-	-	-
Bensulfuron-methyl	83055-99-6			-	-	-	-	-
Bentazon	25057-89-0			-	-	-	-	-
Benzaldehyde	100-52-7	V	TCL	-	-	-	-	-
Benzene	71-43-2	V	TCL	-	370	0.137	110	-
Benzene, Trimethyl	25551-13-7	V		-	-	-	-	-
Benzenediamine-2-methyl sulfate, 1,4-	6369-59-1			-	-	-	-	-
Benzenethiol	108-98-5	V		-	-	-	-	-
Benzidine	92-87-5			-	3.9	-	-	-
Benzoic Acid	65-85-0			0.65	42	-	-	-
Benzoic acid	98-07-7	V		-	-	-	-	-
Benzotrifluoride	100-51-6			-	8.6	-	-	-
Benzyl Alcohol	100-44-7	V		-	-	-	-	-
Beryllium and compounds	7440-41-7		TAL	-	0.66	-	-	10
Bifenox	42576-02-3			-	-	-	-	-
Biphenrin	82657-04-3			-	-	-	-	-
Biphenyl, 1,1'-	92-52-4	V	TCL	1.22	14	-	-	60
Bis(2-chloro-1-methylethyl) ether	108-60-1	V	TCL	-	-	-	-	-
Bis(2-chloroethoxy)methane	111-91-1		TCL	-	-	-	-	-
Bis(2-chloroethyl)ether	111-44-4	V	TCL	-	-	-	-	-
Bis(chloromethyl)ether	542-88-1	V		-	-	-	-	-
Bisphenol A	80-05-7			-	-	-	-	-
Boron And Borates Only	7440-42-8			-	1.6	-	1000	0.5
Boron Trichloride	10294-34-5	V		-	-	-	-	-
Boron Trifluoride	7637-07-2	V		-	-	-	-	-
Bromate	15541-45-4			-	-	-	-	-
Bromo-2-chloroethane, 1-	107-04-0	V		-	-	-	-	-
Bromo-3-fluorobenzene, 1-	1073-06-9	V		-	-	-	-	-
Bromo-4-fluorobenzene, 1-	460-00-4	V		-	-	-	-	-
Bromoacetic acid	79-08-3			-	-	-	-	-
Bromobenzene	108-86-1	V		-	-	-	-	-
Bromochloromethane	74-97-5	V	TCL	-	-	-	-	-
Bromodichloromethane	75-27-4	V	TCL	-	-	-	-	-
Bromoform	75-25-2	V	TCL	0.654	320	1.31	640	-
Bromomethane	74-83-9	V	TCL	-	-	-	120	-
Bromophos	2104-96-3	V		-	-	-	-	-
Bromopropane, 1-	106-94-5	V		-	-	-	-	-
Bromoxynil	1689-84-5			-	-	-	-	-
Bromoxynil Octanoate	1689-99-2	V		-	-	-	-	-
Butadiene, 1,3-	106-99-0	V		-	-	-	-	-
Butanol, n-	71-36-3	V		-	-	-	-	-
Butyl Alcohol, t-	75-65-0	V		-	-	-	-	-

HSCA Ecological Screening Level Table - December 2025

Analyte	CAS No.	Vol	TAL or TCL	Ecological Sediment Freshwater (mg/kg)	Ecological Surface Water Freshwater (ug/L)	Ecological Sediment Marine (mg/kg)	Ecological Surface Water Marine (ug/L)	Ecological Surface Soil (mg/kg)
Butyl alcohol, sec-	78-92-2	V		-	-	-	-	-
Butylate	2008-41-5	V		-	-	-	-	-
Butylated hydroxyanisole	25013-16-5			-	-	-	-	-
Butylated hydroxytoluene	128-37-0			-	-	-	-	-
Butylbenzene, n-	104-51-8	V		-	-	-	-	-
Butylbenzene, sec-	135-98-8	V		-	-	-	-	-
Butylbenzene, tert-	98-06-6	V		-	-	-	-	-
Cacodylic Acid	75-60-5			-	-	-	-	-
Cadmium	7440-43-9		TAL	0.99	0.25	0.68	0.12	3
Caprolactam	105-60-2		TCL	-	-	-	-	-
Captafol	2425-06-1			-	-	-	-	-
Captan	133-06-2			-	-	-	-	-
Carbaryl	63-25-2			0.000418	0.2	0.000669	0.32	-
Carbofuran	1563-66-2			0.00344	1.8	-	-	-
Carbon Disulfide	75-15-0	V	TCL	0.000851	0.92	-	-	-
Carbon Tetrachloride	56-23-5	V	TCL	0.0642	13.3	7.24	1500	1000
Carbonyl Sulfide	463-58-1	V		-	-	-	-	-
Carbosulfan	55285-14-8			-	-	-	-	-
Carboxin	5234-68-4			-	-	-	-	-
Ceric oxide	1306-38-3			-	-	-	-	-
Chloral Hydrate	302-17-0	V		-	-	-	-	-
Chloramben	133-90-4			-	-	-	-	-
Chloranil	118-75-2			-	-	-	-	-
Chlordane (alpha)	5103-71-9	V	TCL	-	-	-	-	-
Chlordane (gamma)	5103-74-2	V	TCL	-	-	-	-	-
Chlordane (technical mixture)	12789-03-6	V		-	0.0043	-	0.004	-
Chlordecone (Kepone)	143-50-0			-	-	-	-	-
Chlorfenvinphos	470-90-6			-	-	-	-	-
Chlorimuron, Ethyl-	90982-32-4			-	-	-	-	-
Chlorine	7782-50-5	V		-	11	-	7.5	-
Chlorine Dioxide	10049-04-4	V		-	-	-	-	-
Chlorite (Sodium Salt)	7758-19-2			-	-	-	-	-
Chloro-1,1-difluoroethane, 1-	75-68-3	V		-	-	-	-	-
Chloro-1,3-butadiene, 2- (Chloroprene)	126-99-8	V		-	-	-	-	-
Chloro-2-methylaniline HCl, 4-	3165-93-3			-	-	-	-	-
Chloro-2-methylaniline, 4-	95-69-2			-	-	-	-	-
Chloroacetaldehyde, 2-	107-20-0	V		-	-	-	-	-
Chloroacetic Acid	79-11-8			-	-	-	-	-
Chloroacetophenone, 2-	532-27-4			-	-	-	-	-
Chloroaniline, p-	106-47-8		TCL	-	232	-	-	30
Chlorobenzene	108-90-7	V	TCL	0.00842	1.3	0.162	25	40
Chlorobenzene sulfonic acid, p-	98-66-8			-	-	-	-	-
Chlorobenzilate	510-15-6			1.45	7.16	-	-	-
Chlorobenzoic Acid, p-	74-11-3			-	-	-	-	-
Chlorobenzotrifluoride, 4-	98-56-6	V		-	-	-	-	-

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Analyte	CAS No.	Vol	TAL or TCL	Ecological Sediment Freshwater (mg/kg)	Ecological Surface Water Freshwater (ug/L)	Ecological Sediment Marine (mg/kg)	Ecological Surface Water Marine (ug/L)	Ecological Surface Soil (mg/kg)
Chlorobutane, 1-	109-69-3	V		-	-	-	-	-
Chlorodifluoromethane	75-45-6	V		-	-	-	-	-
Chloroethanol, 2-	107-07-3	V		-	-	-	-	-
Chloroform	67-66-3	V	TCL	-	1.8	-	815	-
Chloromethane	74-87-3	V	TCL	-	-	-	2700	-
Chloromethyl Methyl Ether	107-30-2	V		-	-	-	-	-
Chloronitrobenzene, o-	88-73-3			-	-	-	-	-
Chloronitrobenzene, p-	100-00-5			-	-	-	-	-
Chlorophenol, 2-	95-57-8	V	TCL	0.0312	24	0.344	265	10
Chloropicrin	76-06-2	V		-	-	-	-	-
Chlorothalonil	1897-45-6			-	-	-	-	-
Chlorotoluene, o-	95-49-8	V		-	-	-	-	-
Chlorotoluene, p-	106-43-4	V		-	-	-	-	-
Chlorozotocin	54749-90-5			-	-	-	-	-
Chlorpropham	101-21-3			-	-	-	-	-
Chlorpyrifos	2921-88-2			0.00519	0.0035	0.0083	0.0056	-
Chlorpyrifos Methyl	5598-13-0			-	-	-	-	-
Chlorsulfuron	64902-72-3			-	-	-	-	-
Chlorthal-dimethyl	1861-32-1			-	-	-	-	-
Chlorthiophos	60238-56-4			-	-	-	-	-
Chromium(III), (Insoluble Salts)	16065-83-1			-	74	-	56	0.4
Chromium(III), (Soluble Compounds)	16065-83-1			-	-	-	-	-
Chromium(VI)	18540-29-9			-	11	-	1.5	-
Chromium, Total	7440-47-3		TAL	43.4	85	52.3	57.5	210
Clofentezine	74115-24-5			-	-	-	-	-
Cobalt	7440-48-4		TAL	50	23	-	-	34
Copper	7440-50-8		TAL	31.6	9	18.7	3.1	50
Cresol, m-	108-39-4			-	-	-	-	-
Cresol, o-	95-48-7		TCL	-	13	-	1020	-
Cresol, p-	106-44-5		TCL	0.67	543	-	-	-
Cresol, p-chloro-m-	59-50-7		TCL	-	-	-	-	-
Cresols	1319-77-3			-	-	-	-	-
Crotonaldehyde, trans-	123-73-9	V		-	-	-	-	-
Cumene	98-82-8	V	TCL	0.086	2.6	-	-	-
Cupferron	135-20-6			-	-	-	-	-
Cyanazine	21725-46-2			-	-	-	-	-
Cyanides				-	-	-	-	-
~Calcium Cyanide	592-01-8			-	-	-	-	-
~Copper Cyanide	544-92-3			-	-	-	-	-
~Cyanide (CN-)	57-12-5	V	TAL	0.1	5	-	1	-
~Cyanogen	460-19-5	V		-	-	-	-	-
~Cyanogen Bromide	506-68-3	V		-	-	-	-	-
~Cyanogen Chloride	506-77-4	V		-	-	-	-	-
~Hydrogen Cyanide	74-90-8	V		-	-	-	-	-
~Potassium Cyanide	151-50-8			-	-	-	-	-

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Analyte	CAS No.	Vol	TAL or TCL	Ecological Sediment Freshwater (mg/kg)	Ecological Surface Water Freshwater (ug/L)	Ecological Sediment Marine (mg/kg)	Ecological Surface Water Marine (ug/L)	Ecological Surface Soil (mg/kg)
~Potassium Silver Cyanide	506-61-6			-	-	-	-	-
~Silver Cyanide	506-64-9			-	-	-	-	-
~Sodium Cyanide	143-33-9			-	-	-	-	-
~Zinc Cyanide	557-21-1			-	-	-	-	-
Cyclohexane	110-82-7	V	TCL	-	-	-	-	-
Cyclohexane, 1,2,3,4,5-pentabromo-6-chloro-	87-84-3			-	-	-	-	-
Cyclohexanone	108-94-1	V		-	-	-	-	-
Cyclohexene	110-83-8	V		-	-	-	-	-
Cyclohexylamine	108-91-8	V		-	-	-	-	-
Cyfluthrin	68359-37-5			-	-	-	-	-
Cyromazine	66215-27-8			-	-	-	-	-
Dalapon	75-99-0			-	-	-	-	-
Daminozide	1596-84-5			-	-	-	-	-
Decabromodiphenyl ether, 2,2',3,3',4,4',5,5',6,6'- (BDE-209)	1163-19-5			-	-	-	-	-
Demeton	8065-48-3			-	0.1	-	0.1	-
Di(2-ethylhexyl)adipate	103-23-1			-	-	-	-	-
Diallate	2303-16-4			-	-	-	-	-
Diazinon	333-41-5			0.00239	0.043	-	0.82	-
Dibromo-3-chloropropane, 1,2-	96-12-8	V	TCL	-	-	-	-	-
Dibromoacetic acid	631-64-1			-	-	-	-	-
Dibromobenzene, 1,3-	108-36-1	V		-	-	-	-	-
Dibromobenzene, 1,4-	106-37-6	V		-	-	-	-	-
Dibromochloromethane	124-48-1	V	TCL	-	-	-	-	-
Dibromoethane, 1,2-	106-93-4	V	TCL	-	-	-	-	-
Dibromomethane (Methylene Bromide)	74-95-3	V		-	-	-	-	-
Dibutyltin Compounds	E1790661			-	-	-	-	-
Dicamba	1918-00-9			-	-	-	-	-
Dichloro-2-butene, 1,4-	764-41-0	V		-	-	-	-	-
Dichloro-2-butene, cis-1,4-	1476-11-5	V		-	-	-	-	-
Dichloro-2-butene, trans-1,4-	110-57-6	V		-	-	-	-	-
Dichloroacetic Acid	79-43-6			-	-	-	-	-
Dichlorobenzene, 1,2-	95-50-1	V	TCL	0.0165	0.7	0.989	42	-
Dichlorobenzene, 1,4-	106-46-7	V	TCL	0.599	26	0.46	19.9	20
Dichlorobenzidine, 3,3'-	91-94-1		TCL	0.127	4.5	2.06	73	-
Dichlorobenzophenone, 4,4'-	90-98-2			-	-	-	-	-
Dichlorodifluoromethane	75-71-8	V	TCL	-	-	-	-	-
Dichlorodiphenyldichloroethane, p,p'- (DDD)	72-54-8		TCL	0.00488	0.001	0.00122	0.001	-
Dichlorodiphenyldichloroethylene, p,p'- (DDE)	72-55-9	V	TCL	0.00316	0.001	0.00207	0.001	-
Dichlorodiphenyltrichloroethane, p,p'- (DDT)	50-29-3		TCL	-	0.0005	0.00119	0.0065	-
Dichloroethane, 1,1-	75-34-3	V	TCL	-	47	-	-	-
Dichloroethane, 1,2-	107-06-2	V	TCL	-	100	-	1130	-
Dichloroethylene, 1,1-	75-35-4	V	TCL	0.031	25	2.78	2240	-
Dichloroethylene, cis-1,2-	156-59-2	V	TCL	-	-	-	-	-
Dichloroethylene, trans-1,2-	156-60-5	V	TCL	1.05	970	-	-	-
Dichlorophenol, 2,4-	120-83-2		TCL	0.117	11	-	-	-

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Analyte	CAS No.	Vol	TAL or TCL	Ecological Sediment Freshwater (mg/kg)	Ecological Surface Water Freshwater (ug/L)	Ecological Sediment Marine (mg/kg)	Ecological Surface Water Marine (ug/L)	Ecological Surface Soil (mg/kg)
Dichlorophenoxy Acetic Acid, 2,4-	94-75-7			-	-	-	-	-
Dichloropropane, 1,2-	78-87-5	V	TCL	-	-	-	2400	700
Dichloropropane, 1,3-	142-28-9	V		-	-	-	-	-
Dichloropropanol, 2,3-	616-23-9			-	-	-	-	-
Dichloropropene, 1,3-	542-75-6	V		0.0000509	0.055	0.00731	7.9	-
Dichlorvos	62-73-7			-	-	-	-	-
Dicrotophos	141-66-2			-	-	-	-	-
Dicyclopentadiene	77-73-6	V		-	-	-	-	-
Dieldrin	60-57-1		TCL	0.0019	0.056	0.00072	0.0019	-
Diethanolamine	111-42-2			-	-	-	-	-
Diethylene Glycol Monobutyl Ether	112-34-5			-	-	-	-	-
Diethylene Glycol Monoethyl Ether	111-90-0			-	-	-	-	-
Diethylformamide	617-84-5	V		-	-	-	-	-
Diethylstilbestrol	56-53-1			-	-	-	-	-
Difenzoquat	43222-48-6	V		-	-	-	-	-
Diflubenzuron	35367-38-5			-	-	-	-	-
Difluoroethane, 1,1-	75-37-6	V		-	-	-	-	-
Difluoropropane, 2,2-	420-45-1	V		-	-	-	-	-
Dihydrosafrole	94-58-6	V		-	-	-	-	-
Diisopropyl Ether	108-20-3	V		-	-	-	-	-
Diisopropyl Methylphosphonate	1445-75-6	V		-	-	-	-	-
Dimethipin	55290-64-7			-	-	-	-	-
Dimethoate	60-51-5			-	6.2	-	-	-
Dimethoxybenzidine, 3,3'-	119-90-4			-	-	-	-	-
Dimethyl Sulfide	75-18-3	V		-	-	-	-	-
Dimethyl methylphosphonate	756-79-6			-	-	-	-	-
Dimethylamino azobenzene [p-]	60-11-7			-	-	-	-	-
Dimethylaniline HCl, 2,4-	21436-96-4			-	-	-	-	-
Dimethylaniline, 2,4-	95-68-1			-	-	-	-	-
Dimethylaniline, N,N-	121-69-7	V		-	-	-	-	-
Dimethylbenzidine, 3,3'-	119-93-7			-	-	-	-	-
Dimethylformamide	68-12-2	V		-	-	-	-	-
Dimethylhydrazine, 1,1-	57-14-7	V		-	-	-	-	-
Dimethylhydrazine, 1,2-	540-73-8	V		-	-	-	-	-
Dimethylphenol, 2,4-	105-67-9		TCL	0.029	-	-	-	-
Dimethylphenol, 2,6-	576-26-1			-	-	-	-	-
Dimethylphenol, 3,4-	95-65-8			-	-	-	-	-
Dimethylvinylchloride	513-37-1	V		-	-	-	-	-
Dinitro-o-cresol, 4,6-	534-52-1		TCL	-	-	-	-	-
Dinitro-o-cyclohexyl Phenol, 4,6-	131-89-5			-	-	-	-	-
Dinitroaniline, 3,5-	618-87-1			-	-	-	-	-
Dinitrobenzene, 1,2-	528-29-0			-	-	-	-	-
Dinitrobenzene, 1,3-	99-65-0			-	-	-	-	-
Dinitrobenzene, 1,4-	100-25-4			-	-	-	48.5	-
Dinitrophenol, 2,4-	51-28-5		TCL	-	-	-	48.5	-

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Analyte	CAS No.	Vol	TAL or TCL	Ecological Sediment Freshwater (mg/kg)	Ecological Surface Water Freshwater (ug/L)	Ecological Sediment Marine (mg/kg)	Ecological Surface Water Marine (ug/L)	Ecological Surface Soil (mg/kg)
Dinitrotoluene Mixture, 2,4/2,6-	E1615210			-	-	-	-	-
Dinitrotoluene, 2,4-	121-14-2		TCL	0.0416	44	-	-	20
Dinitrotoluene, 2,6-	606-20-2		TCL	-	81	-	-	-
Dinitrotoluene, 2-Amino-4,6-	35572-78-2			-	1480	-	-	-
Dinitrotoluene, 4-Amino-2,6-	19406-51-0			-	-	-	-	-
Dinitrotoluene, Technical grade	25321-14-6			-	-	-	-	-
Dinoseb	88-85-7			0.000611	0.05	-	-	-
Dioxane, 1,4-	123-91-1	V		-	-	-	-	-
Dioxins								
~Hexachlorodibenzo-p-dioxin, Mixture	34465-46-8			-	-	-	-	-
~Tetrachlorodibenzo-p-dioxin, 2,3,7,8- (2,3,7,8-TCDD)	1746-01-6	V		8.5E-07	0.0000000031	-	-	0.000003
Diphenamid	957-51-7			-	-	-	-	-
Diphenyl Ether	101-84-8	V		-	-	-	-	-
Diphenyl Sulfone	127-63-9			-	-	-	-	-
Diphenylamine	122-39-4			-	-	-	-	-
Diphenylhydrazine, 1,2-	122-66-7			-	-	-	-	-
Diquat	2764-72-9			-	-	-	-	-
Direct Black 38	1937-37-7			-	-	-	-	-
Direct Blue 6	2602-46-2			-	-	-	-	-
Direct Brown 95	16071-86-6			-	-	-	-	-
Disulfoton	298-04-4			-	-	-	-	-
Dithiane, 1,4-	505-29-3	V		-	-	-	-	-
Diuron	330-54-1			-	-	-	-	-
Dodine	2439-10-3			-	-	-	-	-
Endosulfan	115-29-7	V		0.00214	0.02	0.000107	0.001	-
Endosulfan Sulfate	1031-07-8		TCL	-	-	-	-	-
Endothall	145-73-3			-	-	-	-	-
Endrin	72-20-8		TCL	0.00222	0.036	0.00267	0.0023	-
Epichlorohydrin	106-89-8	V		-	-	-	-	-
Epoxybutane, 1,2-	106-88-7	V		-	-	-	-	-
Ethanol, 2-(2-methoxyethoxy)-	111-77-3			-	-	-	-	-
Ethephon	16672-87-0			-	-	-	-	-
Ethion	563-12-2			-	-	-	-	-
Ethoxyethanol Acetate, 2-	111-15-9	V		-	-	-	-	-
Ethoxyethanol, 2-	110-80-5	V		-	-	-	-	-
Ethyl Acetate	141-78-6	V		-	-	-	-	-
Ethyl Acrylate	140-88-5	V		-	-	-	-	-
Ethyl Chloride	75-00-3	V	TCL	-	-	-	-	-
Ethyl Ether	60-29-7	V		-	-	-	-	-
Ethyl Methacrylate	97-63-2	V		-	-	-	-	-
Ethyl Tertiary Butyl Ether (ETBE)	637-92-3	V		-	-	-	-	-
Ethyl dipropylthiocarbamate, S- (EPTC)	759-94-4	V		-	-	-	-	-
Ethyl-p-nitrophenyl Phosphonate	2104-64-5			-	-	-	-	-
Ethylbenzene	100-41-4	V	TCL	1.1	90	0.305	25	-
Ethylene Cyanohydrin	109-78-4			-	-	-	-	-

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Ethylene Diamine	107-15-3	V		-	-	-	-	-
Ethylene Glycol	107-21-1			-	192000	-	-	-
Ethylene Glycol Monobutyl Ether	111-76-2			-	-	-	-	-
Ethylene Oxide	75-21-8	V		-	-	-	-	-
Ethylene Thiourea	96-45-7			-	-	-	-	-
Ethyleneimine	151-56-4	V		-	-	-	-	-
Ethylphthalyl Ethyl Glycolate	84-72-0			-	-	-	-	-
Fenamiphos	22224-92-6			-	-	-	-	-
Fenpropathrin	39515-41-8			-	-	-	-	-
Fenvalerate	51630-58-1			-	-	-	-	-
Fluometuron	2164-17-2			-	-	-	-	-
Fluoride	16984-48-8			-	2119.4	-	-	-
Fluorine (Soluble Fluoride)	7782-41-4			-	1080	-	-	200
Fluridone	59756-60-4			-	-	-	-	-
Flurprimidol	56425-91-3			-	-	-	-	-
Flusilazole	85509-19-9			-	-	-	-	-
Flutolanil	66332-96-5			-	-	-	-	-
Fluvalinate	69409-94-5			-	-	-	-	-
Folpet	133-07-3			-	-	-	-	-
Fomesafen	72178-02-0			-	-	-	-	-
Fonofos	944-22-9			-	-	-	-	-
Formaldehyde	50-00-0	V		-	-	-	-	-
Formic Acid	64-18-6	V		-	-	-	-	-
Fosetyl-AL	39148-24-8			-	-	-	-	-
Furans								
~Dibenzofuran	132-64-9	V	TCL	0.415	3.7	7.3	65	-
~Furan	110-00-9	V		-	-	-	-	600
~Tetrahydrofuran	109-99-9	V		-	-	-	-	-
Furazolidone	67-45-8			-	-	-	-	-
Furfural	98-01-1	V		-	-	-	-	-
Furium	531-82-8			-	-	-	-	-
Furmecyclox	60568-05-0			-	-	-	-	-
Glufosinate, Ammonium	77182-82-2			-	-	-	-	-
Glutaraldehyde	111-30-8			-	-	-	-	-
Glycidaldehyde	765-34-4	V		-	-	-	-	-
Glyphosate	1071-83-6			-	-	-	-	-
Guanidine	113-00-8	V		-	-	-	-	-
Guanidine Chloride	50-01-1			-	-	-	-	-
Guanidine Nitrate	506-93-4			-	-	-	-	-
Haloxypop, Methyl	69806-40-2			-	-	-	-	-
Heptachlor	76-44-8	V	TCL	0.068	0.0019	-	0.0036	-
Heptachlor Epoxide	1024-57-3	V	TCL	0.00247	0.0019	0.0006	-	-
Heptanal, n-	111-71-7	V		-	-	-	-	-
Heptane, N-	142-82-5	V		-	-	-	-	-
Hexabromobenzene	87-82-1	V		-	-	-	-	-

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Hexabromodiphenyl ether, 2,2',4,4',5,5'- (BDE-153)	68631-49-2	V		-	-	-	-	-
Hexachlorobenzene	118-74-1	V	TCL	0.02	0.0003	-	-	1000
Hexachlorobutadiene	87-68-3	V	TCL	-	1.3	-	0.3	-
Hexachlorocyclohexane, Alpha-	319-84-6		TCL	0.006	0.01	1.36	25	-
Hexachlorocyclohexane, Beta-	319-85-7		TCL	0.005	0.01	-	0.16	-
Hexachlorocyclohexane, Delta-	319-86-8			-	-	-	-	-
Hexachlorocyclohexane, Gamma- (Lindane)	58-89-9		TCL	0.00237	0.01	0.00032	0.16	-
Hexachlorocyclohexane, Technical	608-73-1			0.003	0.01	-	0.16	-
Hexachlorocyclopentadiene	77-47-4	V	TCL	-	-	0.139	0.07	10
Hexachloroethane	67-72-1	V	TCL	1.027	12	0.804	9.4	-
Hexachlorophene	70-30-4			-	-	-	-	-
Hexahydro-1,3,5-trinitro-1,3,5-triazine (RDX)	121-82-4			0.013	360	-	-	-
Hexamethylene Diisocyanate, 1,6-	822-06-0	V		-	-	-	-	-
Hexamethylene diisocyanate biuret	4035-89-6			-	-	-	-	-
Hexamethylene diisocyanate isocyanurate	3779-63-3			-	-	-	-	-
Hexamethylphosphoramide	680-31-9			-	-	-	-	-
Hexane, Commercial	E5241997	V		-	-	-	-	-
Hexane, n-	110-54-3	V		0.0396	0.58	-	-	-
Hexanedioic Acid	124-04-9			-	-	-	-	-
Hexanol, 1-,2-ethyl- (2-Ethyl-1-hexanol)	104-76-7	V		-	-	-	-	-
Hexanone, 2-	591-78-6	V	TCL	-	99	-	-	-
Hexazinone	51235-04-2			-	-	-	-	-
Hexythiazox	78587-05-0			-	-	-	-	-
Hydramethylnon	67485-29-4			-	-	-	-	-
Hydrazine	302-01-2	V		-	5	-	-	-
Hydrazine Sulfate	10034-93-2			-	-	-	-	-
Hydrogen Chloride	7647-01-0	V		-	-	-	-	-
Hydrogen Fluoride	7664-39-3	V		-	-	-	-	-
Hydrogen Sulfide	7783-06-4	V		-	2	-	2	-
Hydroquinone	123-31-9			-	2.2	-	-	-
Imazalil	35554-44-0			-	-	-	-	-
Imazaquin	81335-37-7			-	-	-	-	-
Imazethapyr	81335-77-5			-	-	-	-	-
Iodine	7553-56-2			-	-	-	-	-
Iprodione	36734-19-7			-	-	-	-	-
Iron	7439-89-6		TAL	20000	300	-	-	75000
Isobutyl Alcohol	78-83-1	V		-	-	-	-	-
Isophorone	78-59-1		TCL	-	-	-	129	-
Isopropalin	33820-53-0	V		-	-	-	-	-
Isopropanol	67-63-0	V		-	7.5	-	-	-
Isopropyl Methyl Phosphonic Acid	1832-54-8			-	-	-	-	-
Isopropyltoluene, p-	99-87-6	V		-	-	-	-	-
Isoxaben	82558-50-7			-	-	-	-	-
Lactofen	77501-63-4			-	-	-	-	-
Lactonitrile	78-97-7			-	-	-	-	-

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Analyte	CAS No.	Vol	TAL or TCL	Ecological Sediment Freshwater (mg/kg)	Ecological Surface Water Freshwater (ug/L)	Ecological Sediment Marine (mg/kg)	Ecological Surface Water Marine (ug/L)	Ecological Surface Soil (mg/kg)
Lanthanum	7439-91-0			-	-	-	-	-
Lanthanum Acetate Hydrate	100587-90-			-	-	-	-	-
Lanthanum Chloride Heptahydrate	10025-84-0			-	-	-	-	-
Lanthanum Chloride, Anhydrous	10099-58-8			-	-	-	-	-
Lanthanum Nitrate Hexahydrate	10277-43-7			-	-	-	-	-
Lead Compounds								
~Lead Phosphate	7446-27-7			-	-	-	-	-
~Lead acetate	301-04-2			-	-	-	-	-
~Lead and Compounds	7439-92-1		TAL	35.8	2.5	30.2	8.1	41
~Lead subacetate	1335-32-6			-	-	-	-	-
~Tetraethyl Lead	78-00-2	V		-	-	-	-	-
Lewisite	541-25-3	V		-	-	-	-	-
Linuron	330-55-2			-	-	-	-	-
Lithium	7439-93-2			-	14	-	-	-
Malathion	121-75-5			0.000203	0.097	0.00021	0.1	-
Maleic Anhydride	108-31-6			-	-	-	-	-
Maleic Hydrazide	123-33-1			-	-	-	-	-
Malononitrile	109-77-3			-	-	-	-	-
Mancozeb	8018-01-7			-	-	-	-	-
Maneb	12427-38-2			-	-	-	-	-
Manganese	7439-96-5		TAL	460	120	-	-	2100
Mephosfolan	950-10-7			-	-	-	-	-
Mepiquat Chloride	24307-26-4			-	-	-	-	-
Mercaptobenzothiazole, 2-	149-30-4			-	-	-	-	-
Mercury Compounds								
~Mercuric Chloride	7487-94-7			-	-	-	-	-
~Mercury (elemental)	7439-97-6	V	TAL	0.18	0.026	0.13	0.016	0.0005
~Methyl Mercury	22967-92-6			-	0.004	-	-	-
~Phenylmercuric Acetate	62-38-4			-	-	-	-	-
Merphos	150-50-5	V		-	-	-	-	-
Metalaxyl	57837-19-1			-	-	-	-	-
Methacrylonitrile	126-98-7	V		-	-	-	-	-
Methamidophos	10265-92-6			-	-	-	-	-
Methanol	67-56-1	V		-	-	-	-	-
Methidathion	950-37-8			-	-	-	-	-
Methomyl	16752-77-5			-	-	-	-	-
Methoxy-5-nitroaniline, 2-	99-59-2			-	-	-	-	-
Methoxychlor	72-43-5		TCL	0.0187	0.019	0.0296	0.03	-
Methoxyethanol Acetate, 2-	110-49-6	V		-	-	-	-	-
Methoxyethanol, 2-	109-86-4	V		-	-	-	-	-
Methyl Acetate	79-20-9	V	TCL	-	-	-	-	-
Methyl Acrylate	96-33-3	V		-	-	-	-	-
Methyl Ethyl Ketone (2-Butanone)	78-93-3	V	TCL	-	14000	-	-	-
Methyl Hydrazine	60-34-4	V		-	-	-	-	-
Methyl Isobutyl Ketone (4-methyl-2-pentanone)	108-10-1	V	TCL	-	170	-	123000	-

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Analyte	CAS No.	Vol	TAL or TCL	Ecological Sediment Freshwater (mg/kg)	Ecological Surface Water Freshwater (ug/L)	Ecological Sediment Marine (mg/kg)	Ecological Surface Water Marine (ug/L)	Ecological Surface Soil (mg/kg)
Methyl Isocyanate	624-83-9	V		-	-	-	-	-
Methyl Methacrylate	80-62-6	V		-	2800	-	-	-
Methyl Parathion	298-00-0			-	-	-	-	-
Methyl Phosphonic Acid	993-13-5			-	-	-	-	-
Methyl Styrene (Mixed Isomers)	25013-15-4	V		-	-	-	-	-
Methyl methanesulfonate	66-27-3			-	-	-	-	-
Methyl tert-Butyl Ether (MTBE)	1634-04-4	V	TCL	-	11070	-	-	-
Methyl-1,4-benzenediamine dihydrochloride, 2-	615-45-2			-	-	-	-	-
Methyl-2-Pentanol, 4-	108-11-2	V		-	-	-	-	-
Methyl-5-Nitroaniline, 2-	99-55-8			-	-	-	-	-
Methyl-N-nitro-N-nitrosoguanidine, N-	70-25-7			-	-	-	-	-
Methylaniline Hydrochloride, 2-	636-21-5			-	-	-	-	-
Methylarsonic acid	124-58-3			-	-	-	-	-
Methylbenzene,1-4-diamine monohydrochloride, 2-	74612-12-7			-	-	-	-	-
Methylbenzene-1,4-diamine sulfate, 2-	615-50-9			-	-	-	-	-
Methylcholanthrene, 3-	56-49-5			-	-	-	-	-
Methylcyclohexane	108-87-2	V		-	-	-	-	-
Methylene Chloride	75-09-2	V	TCL	-	98.1	-	2560	-
Methylene-bis(2-chloroaniline), 4,4'-	101-14-4			-	-	-	-	-
Methylene-bis(N,N-dimethyl) Aniline, 4,4'-	101-61-1			-	-	-	-	-
Methylenebisbenzenamine, 4,4'-	101-77-9			-	-	-	-	-
Methylenediphenyl Diisocyanate	101-68-8			-	-	-	-	-
Methylstyrene, Alpha-	98-83-9	V		-	-	-	-	-
Metolachlor	51218-45-2			-	-	-	-	-
Metribuzin	21087-64-9			-	-	-	-	-
Metsulfuron-methyl	74223-64-6			-	-	-	-	-
Mineral oils	8012-95-1	V		-	-	-	-	-
Mirex	2385-85-5	V		0.007	0.001	-	0.001	-
Molinate	2212-67-1			-	73	-	-	-
Molybdenum	7439-98-7			-	-	-	-	2
Monochloramine	10599-90-3			-	-	-	-	-
Monomethylaniline	100-61-8			-	-	-	-	-
Myclobutanil	88671-89-0			-	-	-	-	-
N,N'-Diphenyl-1,4-benzenediamine	74-31-7			-	-	-	-	-
Naled	300-76-5	V		-	-	-	-	-
Naphtha, High Flash Aromatic (HFAN)	64742-95-6	V		-	-	-	-	-
Napropamide	15299-99-7			-	-	-	-	-
Nickel Acetate	373-02-4			-	-	-	-	-
Nickel Carbonate	3333-67-3			-	-	-	-	-
Nickel Carbonyl	13463-39-3	V		-	-	-	-	-
Nickel Hydroxide	12054-48-7			-	-	-	-	-
Nickel Oxide	1313-99-1			-	-	-	-	-
Nickel Refinery Dust	E715532			-	-	-	-	-
Nickel Soluble Salts	7440-02-0		TAL	22.7	52	15.9	8.2	30
Nickel Subsulfide	12035-72-2			-	-	-	-	-

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Analyte	CAS No.	Vol	TAL or TCL	Ecological Sediment Freshwater (mg/kg)	Ecological Surface Water Freshwater (ug/L)	Ecological Sediment Marine (mg/kg)	Ecological Surface Water Marine (ug/L)	Ecological Surface Soil (mg/kg)
Nickelocene	1271-28-9			-	-	-	-	-
Nitrate (measured as nitrogen)	14797-55-8			-	-	-	-	-
Nitrite (measured as nitrogen)	14797-65-0			-	-	-	-	-
Nitroaniline, 2-	88-74-4		TCL	-	-	-	-	-
Nitroaniline, 4-	100-01-6		TCL	-	-	-	-	-
Nitrobenzene	98-95-3	V	TCL	-	-	-	66.8	40
Nitrocellulose	9004-70-0			-	-	-	-	-
Nitrofurantoin	67-20-9			-	-	-	-	-
Nitrofurazone	59-87-0			-	-	-	-	-
Nitroglycerin	55-63-0			-	138	-	-	-
Nitroguanidine	556-88-7			-	-	-	-	-
Nitromethane	75-52-5	V		-	-	-	-	-
Nitropropane, 2-	79-46-9	V		-	-	-	-	-
Nitroso-N-ethylurea, N-	759-73-9			-	-	-	-	-
Nitroso-N-methylurea, N-	684-93-5			-	-	-	-	-
Nitrosodibutylamine, N-	924-16-3	V		-	-	-	-	-
Nitrosodiethanolamine, N-	1116-54-7			-	-	-	-	-
Nitrosodiethylamine, N-	55-18-5			-	768	-	-	-
Nitrosodimethylamine, N-	62-75-9	V		-	-	-	330000	-
Nitrosodiphenylamine, N-	86-30-6		TCL	2.68	210	422	33000	20
Nitrosodipropylamine, N-	621-64-7		TCL	-	-	-	120	-
Nitrosomethylethylamine, N-	10595-95-6	V		-	-	-	-	-
Nitrosomorpholine [N-]	59-89-2			-	-	-	-	-
Nitrosopiperidine [N-]	100-75-4			-	-	-	-	-
Nitrosopyrrolidine, N-	930-55-2			-	-	-	-	-
Nitrotoluene, m-	99-08-1			-	750	-	-	-
Nitrotoluene, o-	88-72-2	V		-	-	-	-	-
Nitrotoluene, p-	99-99-0			4.06	1900	-	-	-
Nonane, n-	111-84-2	V		-	-	-	-	-
Norflurazon	27314-13-2			-	-	-	-	-
Octabromodiphenyl Ether	32536-52-0			-	-	-	-	-
Octahydro-1,3,5,7-tetranitro-1,3,5,7-tetrazocine (HMX)	2691-41-0			-	150	-	-	-
Octamethylpyrophosphoramide	152-16-9			-	-	-	-	-
Oryzalin	19044-88-3			-	-	-	-	-
Oxadiazon	19666-30-9			-	-	-	-	-
Oxamyl	23135-22-0			-	-	-	-	-
Oxyfluorfen	42874-03-3			-	-	-	-	-
Paclobutrazol	76738-62-0			-	-	-	-	-
Paraquat Dichloride	1910-42-5			-	-	-	-	-
Parathion	56-38-2			0.000757	0.013	0.0104	0.178	-
Pebulate	1114-71-2	V		-	-	-	-	-
Pendimethalin	40487-42-1			-	-	-	-	-
Pentabromodiphenyl Ether	32534-81-9	V		-	-	-	-	-
Pentabromodiphenyl ether, 2,2',4,4',5- (BDE-99)	60348-60-9			-	-	-	-	-
Pentachlorobenzene	608-93-5	V		8.89	6	191	129	20

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Analyte	CAS No.	Vol	TAL or TCL	Ecological Sediment Freshwater (mg/kg)	Ecological Surface Water Freshwater (ug/L)	Ecological Sediment Marine (mg/kg)	Ecological Surface Water Marine (ug/L)	Ecological Surface Soil (mg/kg)
Pentachloroethane	76-01-7	V		0.826	56.4	-	-	-
Pentachloronitrobenzene	82-68-8	V		-	-	-	-	-
Pentachlorophenol	87-86-5		TCL	0.504	0.5	7.97	7.9	3
Pentaerythritol tetranitrate (PETN)	78-11-5			-	85000	-	-	-
Pentamethylphosphoramidate (PMPA)	10159-46-3			-	-	-	-	-
Pentane, n-	109-66-0	V		-	-	-	-	-
<i>Per- and Polyfluoroalkyl Substances (PFAS Salts)</i>								
~Ammonium perfluoro-2-methyl-3-oxahexanoate	62037-80-3			-	-	-	-	-
~Ammonium perfluorobutanoate	10495-86-0	V		-	-	-	-	-
~Ammonium perfluorodecanoate	3108-42-7			-	-	-	-	-
~Ammonium perfluorohexanoate	21615-47-4			-	-	-	-	-
~Ammonium perfluorooctanoate	3825-26-1			-	-	-	-	-
~Lithium bis[(trifluoromethyl)sulfonyl]azanide	90076-65-6	V		-	-	-	-	-
~Potassium perfluorobutanesulfonate	29420-49-3			-	-	-	-	-
~Potassium perfluorobutanoate	2966-54-3	V		-	-	-	-	-
~Potassium perfluorooctanesulfonate	2795-39-3			-	-	-	-	-
~Sodium perfluorobutanoate	2218-54-4	V		-	-	-	-	-
~Sodium perfluorohexanoate	2923-26-4			-	-	-	-	-
<i>Per- and Polyfluoroalkyl Substances (PFAS)</i>								
~Bis(trifluoromethylsulfonyl)amine (TFSL)	82113-65-3	V		-	-	-	-	-
~Hexafluoropropylene oxide dimer acid (HFPO-DA)	13252-13-6	V		-	-	-	-	-
~Perfluoro(2-propoxypropanoate)	122499-17-	V		-	-	-	-	-
~Perfluorobutanesulfonate	45187-15-3			-	-	-	-	-
~Perfluorobutanesulfonic acid (PFBS)	375-73-5			-	-	-	-	-
~Perfluorobutanoate	45048-62-2	V		-	-	-	-	-
~Perfluorobutanoic acid (PFBA)	375-22-4	V		-	-	-	-	-
~Perfluorodecanoate	73829-36-4			-	-	-	-	-
~Perfluorodecanoic acid (PFDA)	335-76-2			-	-	-	-	-
~Perfluorododecanoic acid (PFDoDA)	307-55-1			-	-	-	-	-
~Perfluorohexanesulfonate	108427-53-			-	-	-	-	-
~Perfluorohexanesulfonic acid (PFHxS)	355-46-4			-	-	-	-	-
~Perfluorohexanoate	92612-52-7			-	-	-	-	-
~Perfluorohexanoic acid (PFHxA)	307-24-4			-	-	-	-	-
~Perfluorononanoate	72007-68-2			-	-	-	-	-
~Perfluorononanoic acid (PFNA)	375-95-1			-	-	-	-	-
~Perfluorooctadecanoic acid (PFODA)	16517-11-6			-	-	-	-	-
~Perfluorooctanesulfonate	45298-90-6			-	-	-	-	-
~Perfluorooctanesulfonic acid (PFOS)	1763-23-1			-	-	-	-	-
~Perfluorooctanoate	45285-51-6			-	-	-	-	-
~Perfluorooctanoic acid (PFOA)	335-67-1			-	-	-	-	-
~Perfluoropropanoic acid (PFPrA)	422-64-0	V		-	-	-	-	-
~Perfluorotetradecanoic acid (PFTetDA)	376-06-7			-	-	-	-	-
~Perfluoroundecanoic acid (PFUDA)	2058-94-8			-	-	-	-	-
~Potassium perfluorodecanoate	51604-85-4			-	-	-	-	-
~Sodium perfluorodecanoate	3830-45-3			-	-	-	-	-

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Analyte	CAS No.	Vol	TAL or TCL	Ecological Sediment Freshwater (mg/kg)	Ecological Surface Water Freshwater (ug/L)	Ecological Sediment Marine (mg/kg)	Ecological Surface Water Marine (ug/L)	Ecological Surface Soil (mg/kg)
Perchlorates				-	-	-	-	-
~Ammonium Perchlorate	7790-98-9			-	-	-	-	-
~Lithium Perchlorate	7791-03-9			-	-	-	-	-
~Perchlorate and Perchlorate Salts	14797-73-0			-	-	-	-	-
~Potassium Perchlorate	7778-74-7			-	-	-	-	-
~Sodium Perchlorate	7601-89-0			-	-	-	-	-
Permethrin	52645-53-1			-	-	-	-	-
Phenacetin	62-44-2			-	-	-	-	-
Phenmedipham	13684-63-4			-	-	-	-	-
Phenol	108-95-2		TCL	0.42	4	-	58	30
Phenol, 2-(1-methylethoxy)-, methylcarbamate	114-26-1			-	-	-	-	-
Phenothiazine	92-84-2			-	-	-	-	-
Phenyl Isothiocyanate	103-72-0		V	-	-	-	-	-
Phenylenediamine, m-	108-45-2			-	-	-	-	-
Phenylenediamine, o-	95-54-5			-	-	-	-	-
Phenylenediamine, p-	106-50-3			-	-	-	-	-
Phenylphenol, 2-	90-43-7			-	-	-	-	-
Phorate	298-02-2			0.201	3.62	-	-	-
Phosgene	75-44-5		V	-	-	-	-	-
Phosmet	732-11-6			-	-	-	-	-
Phosphates, Inorganic				-	-	-	-	-
~Aluminum metaphosphate	13776-88-0			-	-	-	-	-
~Aluminum salts of inorganic phosphates	E524680405			-	-	-	-	-
~Dipotassium phosphate	7758-11-4			-	-	-	-	-
~Disodium phosphate	7558-79-4			-	-	-	-	-
~Monoaluminum phosphate	13530-50-2			-	-	-	-	-
~Monopotassium phosphate	7778-77-0			-	-	-	-	-
~Monosodium phosphate	7558-80-7			-	-	-	-	-
~Phosphoric Acid	7664-38-2			-	-	-	-	-
~Phosphoric acid, aluminum salt (1:1) [aluminum phosphate]	7784-30-7			-	-	-	-	-
~Phosphoric acid, aluminum sodium salt (1:X:X) [sodium aluminum phosphate]	7785-88-8			-	-	-	-	-
~Polyphosphoric acid	8017-16-1			-	-	-	-	-
~Potassium salts of inorganic phosphates	E524680403			-	-	-	-	-
~Potassium tripolyphosphate	13845-36-8			-	-	-	-	-
~Sodium aluminum phosphate (anhydrous)	10279-59-1			-	-	-	-	-
~Sodium aluminum phosphate (tetrahydrate)	10305-76-7			-	-	-	-	-
~Sodium hexametaphosphate	10124-56-8			-	-	-	-	-
~Sodium polyphosphate	68915-31-1			-	-	-	-	-
~Sodium pyrophosphate	7758-16-9			-	-	-	-	-
~Sodium salts of inorganic phosphates	E524680404			-	-	-	-	-
~Sodium trimetaphosphate	7785-84-4			-	-	-	-	-
~Sodium tripolyphosphate	7758-29-4			-	-	-	-	-
~Tetrapotassium phosphate	7320-34-5			-	-	-	-	-
~Tetrasodium pyrophosphate	7722-88-5			-	-	-	-	-
~Trialuminum sodium tetra decahydrogenoctaorthophosphate (dihydrate)	15136-87-5			-	-	-	-	-

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Analyte	CAS No.	Vol	TAL or TCL	Ecological Sediment Freshwater (mg/kg)	Ecological Surface Water Freshwater (ug/L)	Ecological Sediment Marine (mg/kg)	Ecological Surface Water Marine (ug/L)	Ecological Surface Soil (mg/kg)
~Triphosphoric acid, aluminum salt (1:1) [aluminum triphosphate]	13939-25-8			-	-	-	-	-
~Tripotassium phosphate	7778-53-2			-	-	-	-	-
~Trisodium phosphate	7601-54-9			-	-	-	-	-
Phosphine	7803-51-2	V		-	-	-	-	-
Phosphorus	7723-14-0	V		-	-	-	0.1	-
Phthalates				-	-	-	-	-
~Bis(2-ethylhexyl)phthalate	117-81-7		TCL	0.18	16	0.182	-	-
~Butyl Benzyl Phthalate	85-68-7		TCL	10.9	19	16.8	29.4	-
~Butylphthalyl Butylglycolate	85-70-1			-	-	-	-	-
~Dibutyl Phthalate	84-74-2		TCL	6.47	19	1.16	3.4	200
~Diethyl Phthalate	84-66-2		TCL	0.603	210	0.218	75.9	100
~Dimethylterephthalate	120-61-6	V		-	-	-	-	-
~Octyl Phthalate, di-N-	117-84-0		TCL	-	22	-	-	-
~Phthalic Acid, p-	100-21-0			-	-	-	-	-
~Phthalic Anhydride	85-44-9			-	-	-	-	-
Picloram	1918-02-1			-	-	-	-	-
Picramic Acid (2-Amino-4,6-dinitrophenol)	96-91-3			-	-	-	-	-
Picric Acid (2,4,6-Trinitrophenol)	88-89-1			-	-	-	-	-
Pirimiphos, Methyl	29232-93-7			-	-	-	-	-
Polybrominated Biphenyls	36355-01-8			-	-	-	-	-
Polychlorinated Biphenyls (PCBs)				-	-	-	-	-
~Aroclor 1016	12674-11-2	V	TCL	-	0.000074	-	-	-
~Aroclor 1221	11104-28-2	V	TCL	-	0.000074	-	-	-
~Aroclor 1232	11141-16-5	V	TCL	-	0.000074	-	-	-
~Aroclor 1242	53469-21-9	V	TCL	-	0.000074	-	-	-
~Aroclor 1248	12672-29-6	V	TCL	-	0.000074	-	-	-
~Aroclor 1254	11097-69-1	V	TCL	-	0.000074	0.0633	-	-
~Aroclor 1260	11096-82-5	V	TCL	-	0.000074	-	-	-
~Aroclor 5460	11126-42-4	V		-	-	-	-	-
~Heptachlorobiphenyl, 2,3,3',4,4',5,5'- (PCB 189)	39635-31-9	V		-	-	-	-	-
~Hexachlorobiphenyl, 2,3',4,4',5,5'- (PCB 167)	52663-72-6	V		-	-	-	-	-
~Hexachlorobiphenyl, 2,3,3',4,4',5'- (PCB 157)	69782-90-7	V		-	-	-	-	-
~Hexachlorobiphenyl, 2,3,3',4,4',5- (PCB 156)	38380-08-4	V		-	-	-	-	-
~Hexachlorobiphenyl, 3,3',4,4',5,5'- (PCB 169)	32774-16-6	V		-	-	-	-	-
~Pentachlorobiphenyl, 2',3,4,4',5- (PCB 123)	65510-44-3	V		-	-	-	-	-
~Pentachlorobiphenyl, 2,3',4,4',5- (PCB 118)	31508-00-6	V		-	-	-	-	-
~Pentachlorobiphenyl, 2,3,3',4,4'- (PCB 105)	32598-14-4	V		-	-	-	-	-
~Pentachlorobiphenyl, 2,3,4,4',5- (PCB 114)	74472-37-0	V		-	-	-	-	-
~Pentachlorobiphenyl, 3,3',4,4',5- (PCB 126)	57465-28-8	V		-	-	-	-	-
~Polychlorinated Biphenyls (Total PCBs)	1336-36-3	V		0.0598	0.000074	0.04	0.03	40
~Tetrachlorobiphenyl, 3,3',4,4'- (PCB 77)	32598-13-3			-	-	-	-	-
~Tetrachlorobiphenyl, 3,4,4',5- (PCB 81)	70362-50-4	V		-	-	-	-	-
Polymeric Methylene Diphenyl Diisocyanate (PMDI)	9016-87-9			-	-	-	-	-
Polynuclear Aromatic Hydrocarbons (PAHs)				-	-	-	-	-
~Acenaphthene	83-32-9	V	TCL	0.0067	5.8	0.00671	6.6	20

HSCA Ecological Screening Level Table - December 2025

Analyte	CAS No.	Vol	TAL or TCL	Ecological Sediment Freshwater (mg/kg)	Ecological Surface Water Freshwater (ug/L)	Ecological Sediment Marine (mg/kg)	Ecological Surface Water Marine (ug/L)	Ecological Surface Soil (mg/kg)
~Anthracene	120-12-7	V	TCL	0.0572	0.012	0.0469	0.18	-
~Benz[a]anthracene	56-55-3	V	TCL	0.108	0.018	0.0748	-	-
~Benzo[a]pyrene	50-32-8		TCL	0.15	0.015	0.0888	-	0.24
~Benzo[b]fluoranthene	205-99-2		TCL	-	-	-	-	-
~Benzo[e]pyrene	192-97-2			-	-	-	-	-
~Benzo[j]fluoranthene	205-82-3			-	-	-	-	-
~Benzo[k]fluoranthene	207-08-9		TCL	0.24	-	-	-	-
~Benzofluorene, 2,3-	243-17-4			-	-	-	-	-
~Chloronaphthalene, Beta-	91-58-7	V	TCL	-	-	-	-	-
~Chrysene	218-01-9		TCL	0.166	-	0.108	-	-
~Dibenz[a,h]anthracene	53-70-3		TCL	0.033	-	0.00622	-	0.17
~Dibenzo[a,e]pyrene	192-65-4			-	-	-	-	-
~Dimethylbenz[a]anthracene, 7,12-	57-97-6			-	-	-	-	-
~Fluoranthene	206-44-0		TCL	0.423	0.04	0.113	1.6	-
~Fluorene	86-73-7	V	TCL	0.0774	3	0.0212	2.5	30
~Indeno[1,2,3-cd]pyrene	193-39-5		TCL	0.017	-	-	-	1.3
~Methylnaphthalene, 1-	90-12-0	V		-	2.1	-	-	-
~Methylnaphthalene, 2-	91-57-6	V	TCL	0.0202	4.7	0.0202	4.2	-
~Naphthalene	91-20-3	V	TCL	0.176	1.1	0.0346	1.4	-
~Naphthylamine, 2-	91-59-8			-	-	-	-	-
~Nitropyrene, 4-	57835-92-4			-	-	-	-	-
~Perylene	198-55-0			-	-	-	-	-
~Phenanthrene	85-01-8	V	TCL	0.204	0.4	0.0867	1.5	-
~Pyrene	129-00-0	V	TCL	0.195	0.025	0.153	0.24	-
Prochloraz	67747-09-5			-	-	-	-	-
Profluralin	26399-36-0	V		-	-	-	-	-
Prometon	1610-18-0			-	-	-	-	-
Prometryn	7287-19-6			-	-	-	-	-
Pronamide	23950-58-5			-	-	-	-	-
Propachlor	1918-16-7			-	-	-	-	-
Propanil	709-98-8			-	-	-	-	-
Propargite	2312-35-8			-	-	-	-	-
Propargyl Alcohol	107-19-7	V		-	-	-	-	-
Propazine	139-40-2			-	-	-	-	-
Propham	122-42-9			-	-	-	-	-
Propiconazole	60207-90-1			-	-	-	-	-
Propionaldehyde	123-38-6	V		-	-	-	-	-
Propionic acid, 2-(2-methyl-4-chlorophenoxy) (MCP)	93-65-2			-	-	-	-	-
Propyl benzene	103-65-1	V		-	128	-	-	-
Propylene	115-07-1	V		-	-	-	-	-
Propylene Glycol	57-55-6			-	-	-	-	-
Propylene Glycol Dinitrate	6423-43-4			-	-	-	-	-
Propylene Glycol Monomethyl Ether	107-98-2	V		-	-	-	-	-
Propylene Oxide	75-56-9	V		-	-	-	-	-
Pyridine	110-86-1	V		-	2380	-	-	-

HSCA Ecological Screening Level Table - December 2025

Analyte	CAS No.	Vol	TAL or TCL	Ecological Sediment Freshwater (mg/kg)	Ecological Surface Water Freshwater (ug/L)	Ecological Sediment Marine (mg/kg)	Ecological Surface Water Marine (ug/L)	Ecological Surface Soil (mg/kg)
Quinalphos	13593-03-8			-	-	-	-	-
Quinoline	91-22-5			-	-	-	-	-
Quizalofop-ethyl	76578-14-8			-	-	-	-	-
Resmethrin	10453-86-8			-	-	-	-	-
Ronnel	299-84-3	V		-	-	-	-	-
Rotenone	83-79-4			-	-	-	-	-
Safrole	94-59-7			-	-	-	-	-
Selenious Acid	7783-00-8			-	-	-	-	-
Selenium	7782-49-2		TAL	2	1	-	71	0.2
Selenium Sulfide	7446-34-6			-	-	-	-	-
Sethoxydim	74051-80-2			-	-	-	-	-
Silica (crystalline, respirable)	7631-86-9			-	-	-	-	-
Silver	7440-22-4		TAL	1	3.2	0.73	0.23	2
Simazine	122-34-9			-	-	-	-	-
Sodium Acifluorfen	62476-59-9			-	-	-	-	-
Sodium Azide	26628-22-8			-	-	-	-	-
Sodium Diethyldithiocarbamate	148-18-5			-	-	-	-	-
Sodium Fluoride	7681-49-4			-	-	-	-	-
Sodium Fluoroacetate	62-74-8			-	-	-	-	-
Sodium Metavanadate	13718-26-8			-	-	-	-	-
Sodium Tungstate	13472-45-2			-	-	-	-	-
Sodium Tungstate Dihydrate	10213-10-2			-	-	-	-	-
Stirofos (Tetrachlorovinphos)	961-11-5			-	-	-	-	-
Strontium, Stable	7440-24-6			-	1500	-	-	-
Strychnine	57-24-9			-	-	-	-	-
Styrene	100-42-5	V	TCL	0.559	72	7.07	910	300
Styrene-Acrylonitrile (SAN) Trimer (THNA isomer)	57964-39-3			-	-	-	-	-
Styrene-Acrylonitrile (SAN) Trimer (THNP isomer)	57964-40-6			-	-	-	-	-
Sulfolane	126-33-0			-	-	-	-	-
Sulfonylbis(4-chlorobenzene), 1,1'-	80-07-9			-	-	-	-	-
Sulfur Trioxide	7446-11-9	V		-	-	-	-	-
Sulfuric Acid	7664-93-9			-	-	-	-	-
Sulfurous acid, 2-chloroethyl 2-[4-(1,1-dimethylethyl)phenoxy]-1-methylethyl	140-57-8			-	3.09	-	-	-
Tebuthiuron	34014-18-1			-	-	-	-	-
Temephos	3383-96-8			-	-	-	-	-
Terbacil	5902-51-2			-	-	-	-	-
Terbufos	13071-79-9	V		-	-	-	-	-
Terbutryn	886-50-0			-	-	-	-	-
Tert-Butyl Acetate	540-88-5	V		-	-	-	-	-
Tetrabromodiphenyl ether, 2,2',4,4'- (BDE-47)	5436-43-1			-	-	-	-	-
Tetrachlorobenzene, 1,2,4,5-	95-94-3	V	TCL	1.09	3	47	129	-
Tetrachloroethane, 1,1,1,2-	630-20-6	V		-	-	-	-	-
Tetrachloroethane, 1,1,2,2-	79-34-5	V	TCL	1.36	610	0.202	90.2	-
Tetrachloroethylene	127-18-4	V	TCL	0.468	111	0.19	45	-
Tetrachlorophenol, 2,3,4,6-	58-90-2		TCL	0.284	1.2	-	-	-

HSCA Ecological Screening Level Table - December 2025

Analyte	CAS No.	Vol	TAL or TCL	Ecological Sediment Freshwater (mg/kg)	Ecological Surface Water Freshwater (ug/L)	Ecological Sediment Marine (mg/kg)	Ecological Surface Water Marine (ug/L)	Ecological Surface Soil (mg/kg)
Tetrachlorotoluene, p- alpha, alpha, alpha-	5216-25-1	V		-	-	-	-	-
Tetraethyl Dithiopyrophosphate	3689-24-5			-	-	-	-	-
Tetrafluoroethane, 1,1,1,2-	811-97-2	V		-	-	-	-	-
Tetramethylphosphoramide, -N,N,N',N" (TMPA)	16853-36-4			-	-	-	-	-
Tetryl (TrinitrophenylmethylNitramine)	479-45-8			-	-	-	-	-
Thallic Oxide	1314-32-5			-	-	-	-	-
Thallium (I) Nitrate	10102-45-1			-	-	-	-	-
Thallium (Soluble Salts)	7440-28-0		TAL	-	0.8	-	21.3	1
Thallium Acetate	563-68-8	V		-	-	-	-	-
Thallium Carbonate	6533-73-9			-	-	-	-	-
Thallium Chloride	7791-12-0			-	-	-	-	-
Thallium Selenite	12039-52-0			-	-	-	-	-
Thallium Sulfate	7446-18-6			-	-	-	-	-
Thifensulfuron-methyl	79277-27-3			-	-	-	-	-
Thiobencarb	28249-77-6			-	-	-	-	-
Thiocyanates	E1790665			-	-	-	-	-
Thiocyanic Acid	463-56-9	V		-	-	-	-	-
Thiocyanic acid, (2-benzothiazolylthio)methyl ester (TCMTB)	21564-17-0			-	-	-	-	-
Thiodiglycol	111-48-8			-	-	-	-	-
Thiofanox	39196-18-4			-	-	-	-	-
Thiophanate, Methyl	23564-05-8			-	-	-	-	-
Thiram	137-26-8			-	-	-	-	-
Thitrol (MCPB)	94-81-5			-	-	-	-	-
Tin	7440-31-5			-	73	-	-	50
Titanium Tetrachloride	7550-45-0	V		-	-	-	-	-
Toluene	108-88-3	V	TCL	-	2	1.09	215	200
Toluene-2,4-diisocyanate	584-84-9	V		-	-	-	-	-
Toluene-2,6-diisocyanate	91-08-7	V		-	-	-	-	-
Toluenediamine, 2,3-	2687-25-4			-	-	-	-	-
Toluenediamine, 2,5-	95-70-5			-	-	-	-	-
Toluenediamine, 3,4-	496-72-0			-	-	-	-	-
Toluic Acid, p-	99-94-5			-	-	-	-	-
Toluidine, o- (Methylaniline, 2-)	95-53-4			-	-	-	-	-
Toluidine, p-	106-49-0			-	-	-	-	-
Total Petroleum Hydrocarbons (TPH)				-	-	-	-	-
~Diesel Range Organics (DRO)	TPH_DRO			-	-	-	-	-
~Gasoline Range Organics (GRO)	TPH_GRO			-	-	-	-	-
~Total Petroleum Hydrocarbons (Aliphatic High)	E1790670	V		-	-	-	-	-
~Total Petroleum Hydrocarbons (Aliphatic Low)	E1790666	V		-	-	-	-	-
~Total Petroleum Hydrocarbons (Aliphatic Medium)	E1790668	V		-	-	-	-	-
~Total Petroleum Hydrocarbons (Aromatic High)	E1790676			-	-	-	-	-
~Total Petroleum Hydrocarbons (Aromatic Medium)	E1790674	V		-	-	-	-	-
Toxaphene	8001-35-2		TCL	0.0001	0.0002	0.536	0.0002	-
Toxaphene, Weathered	E1841606			-	-	-	-	-
Tralomethrin	66841-25-6			-	-	-	-	-

HSCA Ecological Screening Level Table - December 2025

Analyte	CAS No.	Vol	TAL or TCL	Ecological Sediment Freshwater (mg/kg)	Ecological Surface Water Freshwater (ug/L)	Ecological Sediment Marine (mg/kg)	Ecological Surface Water Marine (ug/L)	Ecological Surface Soil (mg/kg)
Tri-n-butyltin	688-73-3	V		-	0.008	-	0.001	-
Triacetin	102-76-1			-	-	-	-	-
Triadimefon	43121-43-3			-	-	-	-	-
Triallate	2303-17-5	V		-	-	-	-	-
Triasulfuron	82097-50-5			-	-	-	-	-
Tribenuron-methyl	101200-48-			-	-	-	-	-
Tribromobenzene, 1,2,4-	615-54-3	V		-	-	-	-	-
Tribromophenol, 2,4,6-	118-79-6			-	-	-	-	-
Tribufos	78-48-8			-	-	-	-	-
Tributyl Phosphate	126-73-8			-	-	-	-	-
Tributyltin Compounds	E1790679			-	0.072	-	0.0074	-
Tributyltin Oxide	56-35-9			-	-	-	-	-
Trichloro-1,2,2-trifluoroethane, 1,1,2-	76-13-1	V	TCL	-	-	-	-	-
Trichloroacetic Acid	76-03-9			-	-	-	-	-
Trichloroaniline HCl, 2,4,6-	33663-50-2			-	-	-	-	-
Trichloroaniline, 2,4,6-	634-93-5			-	-	-	-	-
Trichlorobenzene, 1,2,3-	87-61-6	V	TCL	0.858	-	-	-	-
Trichlorobenzene, 1,2,4-	120-82-1	V	TCL	2.1	24	0.473	5.4	20
Trichloroethane, 1,1,1-	71-55-6	V	TCL	0.0302	11	0.856	312	-
Trichloroethane, 1,1,2-	79-00-5	V	TCL	1.24	1200	0.57	550	-
Trichloroethylene	79-01-6	V	TCL	0.0969	21	8.95	1940	-
Trichlorofluoromethane	75-69-4	V	TCL	-	-	-	-	-
Trichlorophenol, 2,4,5-	95-95-4		TCL	-	-	0.819	12	9
Trichlorophenol, 2,4,6-	88-06-2		TCL	0.213	4.9	2.65	61	10
Trichlorophenoxyacetic Acid, 2,4,5-	93-76-5			12.3	686	-	-	-
Trichlorophenoxypropionic acid, -2,4,5	93-72-1			0.675	30	-	-	-
Trichloropropane, 1,1,2-	598-77-6	V		-	-	-	-	-
Trichloropropane, 1,2,3-	96-18-4	V		-	-	-	-	-
Trichloropropene, 1,2,3-	96-19-5	V		-	-	-	-	-
Tricresyl Phosphate (TCP)	1330-78-5			-	-	-	-	-
Tridiphane	58138-08-2			-	-	-	-	-
Triethylamine	121-44-8	V		-	-	-	-	-
Triethylene Glycol	112-27-6			-	-	-	-	-
Trifluoroethane, 1,1,1-	420-46-2	V		-	-	-	-	-
Trifluralin	1582-09-8	V		0.355	0.2	-	-	-
Trimethyl Phosphate	512-56-1			-	-	-	-	-
Trimethylbenzene, 1,2,3-	526-73-8	V		-	-	-	-	-
Trimethylbenzene, 1,2,4-	95-63-6	V		33	-	-	19	-
Trimethylbenzene, 1,3,5-	108-67-8	V		-	71	-	-	-
Trimethylpentene, 2,4,4-	25167-70-8	V		-	-	-	-	-
Trinitrobenzene, 1,3,5-	99-35-4			-	-	-	-	-
Trinitrotoluene, 2,4,6-	118-96-7			0.092	100	-	100	-
Triphenylphosphine Oxide	791-28-6			-	-	-	-	-
Tris(1,3-Dichloro-2-propyl) Phosphate	13674-87-8			-	-	-	-	-
Tris(1-chloro-2-propyl)phosphate	13674-84-5			-	-	-	-	-

HSCA Ecological Screening Level Table - December 2025

Analyte	CAS No.	Vol	TAL or TCL	Ecological Sediment Freshwater (mg/kg)	Ecological Surface Water Freshwater (ug/L)	Ecological Sediment Marine (mg/kg)	Ecological Surface Water Marine (ug/L)	Ecological Surface Soil (mg/kg)
Tris(2,3-dibromopropyl)phosphate	126-72-7	V		-	-	-	-	-
Tris(2-chloroethyl)phosphate	115-96-8			-	-	-	-	-
Tris(2-ethylhexyl)phosphate	78-42-2			-	-	-	-	-
Tungsten	7440-33-7			-	-	-	-	-
Uranium (Soluble Salts)	7440-61-1			-	-	-	-	5
Urethane	51-79-6			-	-	-	-	-
Vanadium Pentoxide	1314-62-1			-	15	-	-	-
Vanadium and Compounds	7440-62-2		TAL	-	20	-	-	130
Vernolate	1929-77-7	V		-	-	-	-	-
Vinclozolin	50471-44-8			-	-	-	-	-
Vinyl Acetate	108-05-4	V		-	16	-	-	-
Vinyl Bromide	593-60-2	V		-	-	-	-	-
Vinyl Chloride	75-01-4	V	TCL	-	930	-	-	-
Warfarin	81-81-2			-	-	-	-	-
Xylene, m-	108-38-3	V		0.0252	1.8	-	-	-
Xylene, o-	95-47-6	V	TCL	-	-	-	-	-
Xylene, p-	106-42-3	V		-	-	-	-	-
Xylenes	1330-20-7	V		-	13	-	19	-
Zinc Phosphide	1314-84-7			-	-	-	-	-
Zinc and Compounds	7440-66-6		TAL	121	120	124	81	8.5
Zineb	12122-67-7			-	-	-	-	-
Zirconium	7440-67-7			-	17	-	-	-

**HSCA Ecological Screening Level Table
Comparison - December 2025 vs October
2024**

Row Color	Description
yellow	New row December 2025
blue	Old row October 2024
gray	Change effect from old to new

HSCA Ecological Screening Level Table Comparison - December 2025 vs October 2024

Analyte	CAS No.	Type of Observation	Vol	TAL or TCL	Sediment or Freshwater (mg/kg)	Surface Water Freshwater (ug/L)	Sediment Marine (mg/kg)	Surface Water Marine (ug/L)	Soil (mg/kg)
Acetic acid, 2-(4-Chloro-2-methylphenoxy) (MCPA)	94-74-6	December 2025			-	-	-	-	-
Aluminum	7429-90-5	October 2024		TAL	-	87	-	-	-
Aluminum	7429-90-5	December 2025		TAL	-	87	-	-	51000
Aluminum	.....	Change Effect	.	...	-	-	-	-	-
Ammonium perfluorodecanoate	3108-42-7	December 2025			-	-	-	-	-
Arsenic, Inorganic	7440-38-2	October 2024		TAL	9.8	5	7.24	12.5	10
Arsenic, Inorganic	7440-38-2	December 2025		TAL	9.8	5	7.24	12.5	11
Arsenic, Inorganic	.....	Change Effect	.	...	-	-	-	-	1
Benzo[a]pyrene	50-32-8	October 2024		TCL	0.15	0.015	0.0888	-	-
Benzo[a]pyrene	50-32-8	December 2025		TCL	0.15	0.015	0.0888	-	0.24
Benzo[a]pyrene	.....	Change Effect	.	...	-	-	-	-	-
Benzofluorene, 2,3-	243-17-4	December 2025			-	-	-	-	-
Butanol, N-	71-36-3	October 2024	V		-	-	-	-	-
Butanol, n-	71-36-3	December 2025	V		-	-	-	-	-
Chromium(III) (Soluble Compounds)	16065-83-1	October 2024			-	-	-	-	-
Chromium(III), (Insoluble Salts)	16065-83-1	December 2025			-	74	-	56	0.4
Chromium(III), (Soluble Compounds)	16065-83-1	December 2025			-	-	-	-	-
Chromium(III), Insoluble Salts	16065-83-1	October 2024			-	74	-	56	0.4
Chromium, Total	7440-47-3	October 2024		TAL	43.4	85	52.3	57.5	0.4
Chromium, Total	7440-47-3	December 2025		TAL	43.4	85	52.3	57.5	210
Chromium, Total	.....	Change Effect	.	...	-	-	-	-	209.6
Cobalt	7440-48-4	October 2024		TAL	50	23	-	-	20
Cobalt	7440-48-4	December 2025		TAL	50	23	-	-	34
Cobalt	.....	Change Effect	.	...	-	-	-	-	14
Dibenz[a,h]anthracene	53-70-3	October 2024		TCL	0.033	-	0.00622	-	-
Dibenz[a,h]anthracene	53-70-3	December 2025		TCL	0.033	-	0.00622	-	0.17
Dibenz[a,h]anthracene	.....	Change Effect	.	...	-	-	-	-	-
Difenzoquat	43222-48-6	October 2024			-	-	-	-	-
Difenzoquat	43222-48-6	December 2025	V		-	-	-	-	-

HSCA Ecological Screening Level Table Comparison - December 2025 vs October 2024

Analyte	CAS No.	Type of Observation	Vol	TAL or TCL	Sediment Freshwater (mg/kg)	Surface Water Freshwater (ug/L)	Sediment Marine (mg/kg)	Surface Water Marine (ug/L)	Soil (mg/kg)
Difenzoquat	.....	Change Effect	X	...	-	-	-	-	-
Dimethyl Sulfide	75-18-3	December 2025	V		-	-	-	-	-
EPTC	759-94-4	October 2024	V		-	-	-	-	-
Ethyl dipropylthiocarbamate, S- (EPTC)	759-94-4	December 2025	V		-	-	-	-	-
Hexabromodiphenyl ether, 2,2',4,4',5,5'- (BDE-153)	68631-49-2	October 2024			-	-	-	-	-
Hexabromodiphenyl ether, 2,2',4,4',5,5'- (BDE-153)	68631-49-2	December 2025	V		-	-	-	-	-
Hexabromodiphenyl ether, 2,2',4,4',5,5'- (BDE-153)	.....	Change Effect	X	...	-	-	-	-	-
Hexachlorocyclohexane, Delta-	319-86-8	December 2025			-	-	-	-	-
Hexane, N-	110-54-3	October 2024	V		0.0396	0.58	-	-	-
Hexane, n-	110-54-3	December 2025	V		0.0396	0.58	-	-	-
Indeno[1,2,3-cd]pyrene	193-39-5	October 2024		TCL	0.017	-	-	-	-
Indeno[1,2,3-cd]pyrene	193-39-5	December 2025		TCL	0.017	-	-	-	1.3
Indeno[1,2,3-cd]pyrene	.....	Change Effect	.	...	-	-	-	-	-
Iron	7439-89-6	October 2024		TAL	20000	300	-	-	-
Iron	7439-89-6	December 2025		TAL	20000	300	-	-	75000
Iron	.....	Change Effect	.	...	-	-	-	-	-
Isopropyltoluene, p-	99-87-6	December 2025	V		-	-	-	-	-
Lead and Compounds (with other sources of lead present, see Guidance)	7439-92-1	October 2024		TAL	-	-	-	-	-
MCPA	94-74-6	October 2024			-	-	-	-	-
MCPB	94-81-5	October 2024			-	-	-	-	-
MCPP	93-65-2	October 2024			-	-	-	-	-
Manganese	7439-96-5	October 2024		TAL	460	120	-	-	-
Manganese	7439-96-5	December 2025		TAL	460	120	-	-	2100
Manganese	.....	Change Effect	.	...	-	-	-	-	-
Perfluoro(2-propoxypropanoate)	122499-17-6	December 2025	V		-	-	-	-	-
Perfluorodecanoate	73829-36-4	December 2025			-	-	-	-	-
Perfluorodecanoic acid (PFDA)	335-76-2	December 2025			-	-	-	-	-
Potassium perfluorodecanoate	51604-85-4	December 2025			-	-	-	-	-

HSCA Ecological Screening Level Table Comparison - December 2025 vs October 2024

Analyte	CAS No.	Type of Observation	Vol	TAL or TCL	Sediment Freshwater (mg/kg)	Surface Water Freshwater (ug/L)	Sediment Marine (mg/kg)	Surface Water Marine (ug/L)	Soil (mg/kg)
Propionic acid, 2-(2-methyl-4-chlorophenoxy) (MCP)	93-65-2	December 2025			-	-	-	-	-
Sodium perfluorodecanoate	3830-45-3	December 2025			-	-	-	-	-
TCDD, 2,3,7,8-	1746-01-6	October 2024	V		8.5E-07	3.1E-09	-	-	0.000003
Tetrachlorodibenzo-p-dioxin, 2,3,7,8- (2,3,7,8-TCDD)	1746-01-6	December 2025	V		8.5E-07	3.1E-09	-	-	0.000003
Thitrol (MCPB)	94-81-5	December 2025			-	-	-	-	-
Vanadium and Compounds	7440-62-2	October 2024		TAL	-	20	-	-	2
Vanadium and Compounds	7440-62-2	December 2025		TAL	-	20	-	-	130
Vanadium and Compounds	.....	Change Effect	.	...	-	-	-	-	128