

340-247-8010 Table 1

Toxic Air Contaminant Priority List

Draft Rules – Edits Incorporated

Cleaner Air Oregon Toxic Air Contaminant Review and Update 2026

340-247-8010 Table 1 Toxic Air Contaminant Priority List

CAS RN ^a	Chemical Name ^b	Notes
75-07-0	Acetaldehyde	
60-35-5	Acetamide	
67-64-1	Acetone	
75-05-8	Acetonitrile	
98-86-2	Acetophenone	
107-02-8	Acrolein	
79-06-1	Acrylamide	
79-10-7	Acrylic acid	
107-13-1	Acrylonitrile	
50-76-0	Actinomycin D	
111-69-3	Adiponitrile	
1596-84-5	Alar	
309-00-2	Aldrin	
107-05-1	Allyl chloride	
7429-90-5	Aluminum and compounds	4
97-56-3	<i>ortho</i> -Aminoazotoluene	
92-67-1	4-Aminobiphenyl	
6109-97-3	3-Amino-9-ethylcarbazole hydrochloride	
82-28-0	1-Amino-2-methylantraquinone {disperse orange}	
68006-83-7	2-Amino-3-methyl-9H pyrido[2,3-b]indole	
76180-96-6	2-Amino-3-methylimidazo-[4,5-f]quinoline	
712-68-5	2-Amino-5-(5-nitro-2-furyl)-1,3,4-thiadiazole	
26148-68-5	2-Amino-9H-pyrido[2,3-b]indole	
61-82-5	Amitrole	
7664-41-7	Ammonia	
7803-63-6	Ammonium bisulfate	

CAS RN ^a	Chemical Name ^b	Notes
6484-52-2	Ammonium nitrate	
7783-20-2	Ammonium sulfate	
62-53-3	Aniline	
90-04-0	<i>o</i> -Anisidine	
134-29-2	<i>o</i> -Anisidine hydrochloride	
7440-36-0	Antimony and compounds	4
140-57-8	Aramite	
7440-38-2	Arsenic and inorganic compounds	3
7784-42-1	Arsine	
1332-21-4	Asbestos	
492-80-8	Auramine	
115-02-6	Azaserine	
446-86-6	Azathioprine	
86-50-0	Azinphosmethyl {guthion}	
52-24-4	<i>tris</i> -(1-Aziridinyl)phosphine sulfide	
103-33-3	Azobenzene	
7440-39-3	Barium and compounds	4
71-43-2	Benzene	
92-87-5	Benzidine (and its salts), including but not limited to:	
1937-37-7	Direct Black 38	
2602-46-2	Direct Blue 6	
16071-86-6	Direct Brown 95 (technical grade)	
271-89-6	Benzofuran	
98-07-7	Benzoic trichloride {benzotrichloride}	
98-88-4	Benzoyl chloride	
94-36-0	Benzoyl peroxide	
100-44-7	Benzyl chloride	
1694-09-3	Benzyl Violet 4B	
7440-41-7	Beryllium and compounds	4
92-52-4	Biphenyl	
10294-34-5	Boron trichloride	
7726-95-6	Bromine	
108-86-1	Bromobenzene	
75-27-4	Bromodichloromethane	
75-25-2	Bromoform	
74-83-9	Bromomethane {methyl bromide}	
106-94-5	1-Bromopropane { <i>n</i> -propyl bromide}	
106-99-0	1,3-Butadiene	
78-93-3	2-Butanone {methyl ethyl ketone (MEK)}	

CAS RN ^a	Chemical Name ^b	Notes
540-88-5	<i>t</i> -Butyl acetate	
141-32-2	Butyl acrylate	
71-36-3	<i>n</i> -Butyl alcohol	
78-92-2	<i>sec</i> -Butyl alcohol	
75-65-0	<i>tert</i> -Butyl alcohol	
25013-16-5	Butylated hydroxyanisole	
85-68-7	Butyl benzyl phthalate	
3068-88-0	<i>beta</i> -Butyrolactone	
569-61-9	C.I. Basic Red 9 monohydrochloride	
7440-43-9	Cadmium and compounds	4
156-62-7	Calcium cyanamide	
105-60-2	Caprolactam	
2425-06-1	Captafol	
133-06-2	Captan	
89	Carbon black extracts	
75-15-0	Carbon disulfide	
56-23-5	Carbon tetrachloride	
463-58-1	Carbonyl sulfide	
9000-07-1	Carrageenan (degraded)	
120-80-9	Catechol	
1306-38-3	Cerium oxide	
133-90-4	Chloramben	
305-03-3	Chlorambucil	
57-74-9	Chlordane	
143-50-0	Chlordecone	
115-28-6	Chlorendic acid	
108171-26-2	Chlorinated paraffins	
7782-50-5	Chlorine	
10049-04-4	Chlorine dioxide	
79-11-8	Chloroacetic acid	
532-27-4	2-Chloroacetophenone	
85535-84-8	Chloroalkanes C ₁₀₋₁₃ (chlorinated paraffins)	
106-47-8	<i>p</i> -Chloroaniline	
108-90-7	Chlorobenzene	
510-15-6	Chlorobenzilate (ethyl-4,4'-dichlorobenzilate)	
98-56-6	4-Chlorobenzotrifluoride (PCBTF)	
75-68-3	1-Chloro-1,1-difluoroethane	
75-00-3	Chloroethane {ethyl chloride}	

CAS RN ^a	Chemical Name ^b	Notes
111-44-4	<i>bis</i> (2-Chloroethyl) ether (BCEE)	
67-66-3	Chloroform	
74-87-3	Chloromethane {methyl chloride}	
542-88-1	<i>bis</i> (Chloromethyl) ether	
563-47-3	3-Chloro-2-methyl-1-propene	
107-30-2	Chloromethyl methyl ether (technical grade)	
100-00-5	1-Chloro-4-nitrobenzene {p-chloronitrobenzene}	
95-57-8	2-Chlorophenol	
95-83-0	4-Chloro- <i>o</i> -phenylenediamine	
76-06-2	Chloropicrin	
126-99-8	Chloroprene	
1897-45-6	Chlorothalonil	
95-69-2	<i>p</i> -Chloro- <i>o</i> -toluidine	
54749-90-5	Chlorozotocin	
7440-47-3	Total Chromium	5
16065-83-1	Chromium, trivalent and compounds (insoluble particulate)	4
1034T	Chromium, trivalent and compounds (soluble)	4
7738-94-5	Chromic(VI) acid, including chromic acid aerosol mist and chromium trioxide	4
18540-29-9	Chromium VI, chromate and dichromate particulate	4
87-29-6	Cinnamyl anthranilate	
7440-48-4	Cobalt and compounds (insoluble particulate)	4
1011T	Cobalt and compounds (soluble)	4
148	Coke oven emissions	
7440-50-8	Copper and compounds	4
150	Creosotes	
120-71-8	<i>p</i> -Cresidine	
1319-77-3	Cresols (mixture), including <i>m</i> -cresol, <i>o</i> -cresol, <i>p</i> -cresol	
108-39-4	<i>m</i> -Cresol	
95-48-7	<i>o</i> -Cresol	
106-44-5	<i>p</i> -Cresol	
4170-30-3	Crotonaldehyde	
80-15-9	Cumene hydroperoxide	
135-20-6	Cupferron	
57-12-5	Cyanide and inorganic compounds	2
110-82-7	Cyclohexane	
108-93-0	Cyclohexanol	
108-94-1	Cyclohexanone	
66-81-9	Cycloheximide	

CAS RN ^a	Chemical Name ^b	Notes
50-18-0	Cyclophosphamide (anhydrous)	
6055-19-2	Cyclophosphamide (hydrated)	
5160-02-1	D & C Red No. 9 {pigment red 53}	
4342-03-4	Dacarbazine	
117-10-2	Danthron {chrysazin}	
72-54-8	4,4'-DDD {4,4'-dichlorodiphenyldichloroethane}	
53-19-0	2,4'-DDD {2,4'-dichlorodiphenyldichloroethane}	
3424-82-6	2,4'-DDE {2,4'-dichlorodiphenyldichloroethene}	
72-55-9	4,4'-DDE {4,4'-dichlorodiphenyldichloroethene}	
50-29-3	4,4'-DDT {4,4'-dichlorodiphenyltrichloroethane}	
789-02-6	2,4'-DDT {2,4'-dichlorodiphenyltrichloroethane}	
615-05-4	2,4-Diaminoanisole	
39156-41-7	2,4-Diaminoanisole sulfate	
101-80-4	4,4'-Diaminodiphenyl ether	
95-80-7	2,4-Diaminotoluene {2,4-toluene diamine}	
333-41-5	Diazinon	
334-88-3	Diazomethane	
132-64-9	Dibenzofuran	
124-48-1	Dibromochloromethane	
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	
96-13-9	2,3-Dibromo-1-propanol	
126-72-7	<i>tris</i> (2,3-Dibromopropyl)phosphate	
84-74-2	Dibutyl phthalate	
95-50-1	1,2-Dichlorobenzene	
541-73-1	1,3-Dichlorobenzene	
106-46-7	1,4-Dichlorobenzene { <i>p</i> -Dichlorobenzene}	
91-94-1	3,3'-Dichlorobenzidine	
75-34-3	1,1-Dichloroethane {ethylidene dichloride}	
156-59-2	<i>cis</i> -1,2-Dichloroethene { <i>cis</i> -1,2-dichloroethylene}	
156-60-5	<i>trans</i> -1,2-Dichloroethene	
75-09-2	Dichloromethane {methylene chloride}	
64359-81-5	4,5-Dichloro-2-N-octyl-4-isothiazolin-3-one (DCOI)	
120-83-2	2,4-Dichlorophenol	
94-75-7	Dichlorophenoxyacetic acid, salts and esters {2,4-D}	
78-87-5	1,2-Dichloropropane {propylene dichloride}	
542-75-6	1,3-Dichloropropene	
10061-01-5	<i>cis</i> -1,3-Dichloropropene	
10061-02-6	<i>trans</i> -1,3-Dichloropropene	
78-88-6	2,3-Dichloropropene	

CAS RN ^a	Chemical Name ^b	Notes
62-73-7	Dichlorvos (DDVP)	
115-32-2	Dicofol	
84-61-7	Di-cyclohexyl phthalate (DCHP)	
77-73-6	Dicyclopentadiene	
60-57-1	Dieldrin	
200	Diesel particulate matter (DPM)	
111-42-2	Diethanolamine	
117-81-7	bis(2-Ethylhexyl) phthalate (DEHP)	
627-44-1	Diethylmercury	
84-66-2	Diethylphthalate	
64-67-5	Diethyl sulfate	
134-62-3	N,N-Diethyltoluamide (DEET)	
75-37-6	1,1-Difluoroethane	
101-90-6	Diglycidyl resorcinol ether	
94-58-6	Dihydrosafrole	
119-90-4	3,3'-Dimethoxybenzidine	
60-11-7	4-Dimethylaminoazobenzene	
55738-54-0	<i>trans</i> -2[(Dimethylamino)-methylimino]-5-[2-(5-nitro-2-furyl)-vinyl]-1,3,4-oxadiazole {formamidine}	
121-69-7	N,N-Dimethylaniline	
119-93-7	3,3'-Dimethylbenzidine {o-tolidine}	
79-44-7	Dimethyl carbamoyl chloride	
68-12-2	Dimethyl formamide	
57-14-7	1,1-Dimethylhydrazine	
540-73-8	1,2-Dimethylhydrazine	
593-74-8	Dimethylmercury	
131-11-3	Dimethyl phthalate	
77-78-1	Dimethyl sulfate	
513-37-1	Dimethylvinylchloride	
534-52-1	4,6-Dinitro-o-cresol (and salts)	
51-28-5	2,4-Dinitrophenol	
121-14-2	2,4-Dinitrotoluene	
606-20-2	2,6-Dinitrotoluene	
123-91-1	1,4-Dioxane	
630-93-3	Diphenylhydantoin	
122-66-7	1,2-Diphenylhydrazine {hydrazobenzene}	
2475-45-8	Disperse Blue 1	
298-04-4	Disulfoton	
106-89-8	Epichlorohydrin	

CAS RN ^a	Chemical Name ^b	Notes
106-88-7	1,2-Epoxybutane	
227	Epoxy resins	
3547-04-4	1,1'-(Ethane-1,1-diyl)bis(4-chlorobenzene) {4,4'-dichlorodiphenylethane}	
141-78-6	Ethyl acetate	
140-88-5	Ethyl acrylate	
100-41-4	Ethyl benzene	
74-85-1	Ethylene	
106-93-4	Ethylene dibromide (EDB) {1,2-dibromoethane}	
107-06-2	Ethylene dichloride (EDC) {1,2-dichloroethane}	
107-21-1	Ethylene glycol	
151-56-4	Ethyleneimine {aziridine}	
75-21-8	Ethylene oxide	
96-45-7	Ethylene thiourea	
637-92-3	Ethyl t-butyl ether (ETBE)	
103-23-1	bis(2-Ethylhexyl) adipate	
97-63-2	Ethyl methacrylate	
10028-22-5	Ferric sulfate	
239	Fluoride and inorganic compounds	2
7782-41-4	Fluorine gas	
50-00-0	Formaldehyde	
64-18-6	Formic Acid	
	<u>Chlorinated fluorocarbons, including but not limited to:</u>	1
75-69-4	Trichlorofluoromethane {Freon 11}	
75-71-8	Dichlorodifluoromethane {Freon 12}	
75-43-4	Dichlorofluoromethane {Freon 21}	
75-45-6	Chlorodifluoromethane {Freon 22}	
76-13-1	Trichlorotrifluoroethane {Freon 113}	
68476-30-2	Fuel oil no. 2 (evaporative) {diesel vapor}	6
110-00-9	Furan	
60568-05-0	Furmecyclox	
3688-53-7	Furylfuramide	
67730-11-4	Glu-P-1	
67730-10-3	Glu-P-2	
111-30-8	Glutaraldehyde	
	<u>Glycol ethers and their acetates, including but not limited to:</u>	1
112-34-5	Diethylene glycol monobutyl ether	
111-90-0	Diethylene glycol monoethyl ether	
111-76-2	Ethylene glycol monobutyl ether {2-butoxyethanol}	

CAS RN ^a	Chemical Name ^b	Notes
110-80-5	Ethylene glycol monoethyl ether	
111-15-9	Ethylene glycol monoethyl ether acetate	
109-86-4	Ethylene glycol monomethyl ether	
110-49-6	Ethylene glycol monomethyl ether acetate	
107-98-2	Propylene glycol monomethyl ether	
16568-02-8	Gyromitrin	
2784-94-3	HC Blue 1	
76-44-8	Heptachlor	
1024-57-3	Heptachlor epoxide	
142-82-5	Heptane	
118-74-1	Hexachlorobenzene	
87-68-3	Hexachlorobutadiene	
608-73-1	Hexachlorocyclohexanes (mixture) including but not limited to:	
319-84-6	<i>alpha</i> -Hexachlorocyclohexane	
319-85-7	<i>beta</i> -Hexachlorocyclohexane	
58-89-9	<i>gamma</i> -Hexachlorocyclohexane {Lindane}	
77-47-4	Hexachlorocyclopentadiene	
67-72-1	Hexachloroethane	
680-31-9	Hexamethylphosphoramide	
110-54-3	Hexane	
302-01-2	Hydrazine	
10034-93-2	Hydrazine sulfate	
10035-10-6	Hydrogen bromide	
7647-01-0	Hydrogen chloride {hydrochloric acid}	
74-90-8	Hydrogen cyanide	
7664-39-3	Hydrogen fluoride	
7783-06-4	Hydrogen sulfide	
123-31-9	Hydroquinone	
10043-66-0	Iodine-131	
13463-40-6	Iron pentacarbonyl	
78-83-1	Isobutanol {isobutyl alcohol}	
	<u>Isocyanates, including but not limited to:</u>	1,7
822-06-0	Hexamethylene-1,6-diisocyanate (HDI)	
101-68-8	Methylene diphenyl diisocyanate (MDI)	
624-83-9	Methyl isocyanate	
26471-62-5	Toluene diisocyanates (2,4- and 2,6-)	
584-84-9	Toluene-2,4-diisocyanate	
91-08-7	Toluene-2,6-diisocyanate	
78-59-1	Isophorone	

CAS RN ^a	Chemical Name ^b	Notes
78-79-5	Isoprene, except from vegetative emission sources	
67-63-0	Isopropyl alcohol	
98-82-8	Isopropylbenzene {cumene}	
80-05-7	4,4'-Isopropylidenediphenol {bisphenol A (BPA)}	
50815-00-4	JP-4	
1039T	JP-5	
1040T	JP-7	
1041T	JP-8	
8008-20-6	Kerosene	
303-34-4	Lasiocarpine	
7439-92-1	Lead and compounds	4
18454-12-1	Lead chromate oxide	4
121-75-5	Malathion	
108-31-6	Maleic anhydride	
7439-96-5	Manganese and compounds	4
148-82-3	Melphalan	
3223-07-2	Melphalan HCl	
7439-97-6	Mercury and inorganic compounds	3
67-56-1	Methanol	
72-43-5	Methoxychlor	
96-33-3	Methyl acrylate	
126-98-7	Methylacrylonitrile	
110-43-0	Methyl amyl ketone {2-heptanone}	
1634-04-4	Methyl <i>tert</i> -butyl ether	
591-78-6	Methyl-n-butyl ketone {2-hexanone}	
108-87-2	Methylcyclohexane	
101-14-4	4,4'-Methylene <i>bis</i> (2-chloroaniline) (MOCA)	
838-88-0	4,4'-Methylene <i>bis</i> (2-methylaniline)	
101-61-1	4,4'-Methylene <i>bis</i> (N,N'-dimethyl)aniline	
101-77-9	4,4'-Methylenedianiline (and its dichloride)	
13552-44-8	4,4'-Methylenedianiline dihydrochloride	
60-34-4	Methyl hydrazine	
74-88-4	Methyl iodide {iodomethane}	
108-10-1	Methyl isobutyl ketone (MIBK) {hexone}	
75-86-5	2-Methylactonitrile {acetone cyanohydrin}	
22967-92-6	Methylmercury	
80-62-6	Methyl methacrylate	
66-27-3	Methyl methanesulfonate	
129-15-7	2-Methyl-1-nitroanthraquinone	

CAS RN ^a	Chemical Name ^b	Notes
70-25-7	N-Methyl-N-nitro-N-nitrosoguanidine	
109-06-8	2-Methylpyridine	
872-50-4	N-Methyl-2-pyrrolidone {N-methylpyrrolidone} {NMP}	
56-04-2	Methylthiouracil	
90-94-8	Michler's ketone	
349	Mineral fiber emissions from facilities manufacturing or processing glass, rock, or slag fibers (or other mineral derived fibers) of average diameter 1 micrometer or less.	
350	Mineral fibers (fine mineral fibers which are man-made, and are airborne particles of a respirable size greater than 5 microns in length, less than or equal to 3.5 microns in diameter, with a length to diameter ratio of 3:1)	
351	Ceramic fibers	
12510-42-8	Erionite	
352	Glasswool fibers	
353	Rockwool	
354	Slagwool	
572	Refractory ceramic fibers	
2385-85-5	Mirex	
50-07-7	Mitomycin C	
1313-27-5	Molybdenum trioxide	
315-22-0	Monocrotaline	
7440-02-0	Nickel and compounds	4
1313-99-1	Nickel oxide	
3570-75-0	Nifurthiazole	
7697-37-2	Nitric acid	
139-13-9	Nitrilotriacetic acid	
18662-53-8	Nitrilotriacetic acid, trisodium salt monohydrate	
100-01-6	<i>p</i> -Nitroaniline	
99-59-2	5-Nitro- <i>o</i> -anisidine	
98-95-3	Nitrobenzene	
92-93-3	4-Nitrobiphenyl	
1836-75-5	Nitrofen	
59-87-0	Nitrofurazone	
555-84-0	1-[(5-Nitrofurfurylidene)-amino]-2-imidazolidinone	
531-82-8	N-[4-(5-Nitro-2-furyl)-2-thiazolyl]-acetamide	
302-70-5	Nitrogen mustard N-oxide	
75-52-5	Nitromethane	
100-02-7	4-Nitrophenol	
79-46-9	2-Nitropropane	

CAS RN ^a	Chemical Name ^b	Notes
924-16-3	N-Nitrosodi-n-butylamine	
1116-54-7	N-Nitrosodiethanolamine	
55-18-5	N-Nitrosodiethylamine	
62-75-9	N-Nitrosodimethylamine	
86-30-6	N-Nitrosodiphenylamine	
156-10-5	<i>p</i> -Nitrosodiphenylamine	
621-64-7	N-Nitrosodipropylamine	
759-73-9	N-Nitroso-N-ethylurea	
10595-95-6	N-Nitrosomethylethylamine	
684-93-5	N-Nitroso-N-methylurea	
615-53-2	N-Nitroso-N-methylurethane	
59-89-2	N-Nitrosomorpholine	
16543-55-8	N-Nitrosonornicotine	
100-75-4	N-Nitrosopiperidine	
930-55-2	N-Nitrosopyrrolidine	
39765-80-5	<i>trans</i> -Nonachlor	
104-40-5	4-Nonylphenol (and ethoxylates)	
8014-95-7	Oleum (fuming sulfuric acid)	
56-38-2	Parathion	
87-86-5	Pentachlorophenol	
82-68-8	Pentachloronitrobenzene {quintobenzene}	
79-21-0	Peracetic acid	
	<u>Per- and Polyfluoroalkyl substances (PFAS), including but not limited to:</u>	1,11
27619-97-2	6:2 Fluorotelomer sulfonic acid (6:2 FTS)	
13252-13-6	Hexafluoropropylene oxide dimer acid (HFPO-DA/Gen-X)	
375-73-5	Perfluorobutanesulfonic acid (PFBS)	
375-22-4	Perfluorobutanoic acid (PFBA)	
19430-93-4	Perfluorobutylethylene (PFBE)	
335-76-2	Perfluorodecanoic acid (PFDA)	
307-55-1	Perfluorododecanoic acid (PFDoA)	
355-46-4	Perfluorohexanesulfonic acid (PFHxS)	
307-24-4	Perfluorohexanoic acid (PFHxA)	
375-95-1	Perfluorononanoic acid (PFNA)	
754-91-6	Perfluorooctanesulfonamide (PFOSA)	
1763-23-1	Perfluorooctanesulfonic acid (PFOS)	
335-67-1	Perfluorooctanoic acid (PFOA)	
62-44-2	Phenacetin	
94-78-0	Phenazopyridine	

CAS RN ^a	Chemical Name ^b	Notes
136-40-3	Phenazopyridine hydrochloride	
3546-10-9	Phenesterin	
108-95-2	Phenol	
50-06-6	Phenobarbital	
59-96-1	Phenoxybenzamine	
63-92-3	Phenoxybenzamine hydrochloride	
106-50-3	<i>p</i> -Phenylenediamine	
132-27-4	<i>o</i> -Phenylphenate, sodium	
90-43-7	2-Phenylphenol	
75-44-5	Phosgene	
7803-51-2	Phosphine	
7664-38-2	Phosphoric acid	
10025-87-3	Phosphorus oxychloride	
10026-13-8	Phosphorus pentachloride	
1314-56-3	Phosphorus pentoxide	
7719-12-2	Phosphorus trichloride	
12185-10-3	Phosphorus, white	
518	Phthalates	
85-44-9	Phthalic anhydride	
	<u>Polybrominated biphenyls (PBBs), dioxin-like</u>	1
77102-82-0	PBB 77 [3,3',4,4'-tetrabromobiphenyl]	
59589-92-3	PBB 81 [3,4,4',5-tetrabromobiphenyl]	
2181002-77-5	PBB 105 [2,3,3',4,4'-pentabromobiphenyl]	
96551-70-1	PBB 114 [2,3,4,4',5-pentabromobiphenyl]	
6788-97-5	PBB 118 [2,3',4,4',5-pentabromobiphenyl]	
74114-77-5	PBB 123 [2,3',4,4',5'-pentabromobiphenyl]	
84303-46-8	PBB 126 [3,3',4,4',5-pentabromobiphenyl]	
77607-09-1	PBB 156 [2,3,3',4,4',5-hexabromobiphenyl]	
84303-47-9	PBB 157 [2,3,3',4,4',5'-hexabromobiphenyl]	
67888-99-7	PBB 167 [2,3',4,4',5,5'-hexabromobiphenyl]	
60044-26-0	PBB 169 [3,3',4,4',5,5'-hexabromobiphenyl]	
88700-06-5	PBB 189 [2,3,3',4,4',5,5'-heptabromobiphenyl]	
1025T	Total Polybrominated Biphenyls (PBBs), evaporated	9
1100T	Total Polybrominated Biphenyls (PBBs), aerosols and particulates	9
1113T	Polybrominated biphenyls (PBBs) TEQ	8,9
	<u>Polybrominated dibenzo-<i>p</i>-dioxins (PBDDs) & dibenzofurans (PBDFs)</u>	1
50585-41-6	2,3,7,8-Tetrabromodibenzo- <i>p</i> -dioxin (TBDD)	

CAS RN ^a	Chemical Name ^b	Notes
109333-34-8	1,2,3,7,8-Pentabromodibenzo- <i>p</i> -dioxin (PBDD)	
110999-44-5	1,2,3,4,7,8-Hexabromodibenzo- <i>p</i> -dioxin (HxBDD)	
110999-45-6	1,2,3,6,7,8-Hexabromodibenzo- <i>p</i> -dioxin (HxBDD)	
110999-46-7	1,2,3,7,8,9-Hexabromodibenzo- <i>p</i> -dioxin (HxBDD)	
110999-47-8	1,2,3,4,6,7,8-Heptabromodibenzo- <i>p</i> -dioxin (HpBDD)	
2170-45-8	Octabromodibenzo- <i>p</i> -dioxin (OBDD)	
67733-57-7	2,3,7,8-Tetrabromodibenzofuran (TBDF)	
107555-93-1	1,2,3,7,8-Pentabromodibenzo[b,d]furan (PeBDF)	
131166-92-2	2,3,4,7,8-Pentabromodibenzofuran (PeBDF)	
129880-08-6	1,2,3,4,7,8-Hexabromodibenzofuran (HxBDF)	
107555-94-2	1,2,3,6,7,8-Hexabromodibenzofuran (HxBDF)	
161880-49-5	1,2,3,7,8,9-Hexabromodibenzo[b,d]furan (HxBDF)	
161880-50-8	2,3,4,6,7,8-Hexabromodibenzo[b,d]furan (HxBDF)	
107555-95-3	1,2,3,4,6,7,8-Heptabromodibenzofuran (HpBDF)	
161880-51-9	1,2,3,4,7,8,9-Heptabromodibenzo[b,d]furan (HpBDF)	
103582-29-2	1,2,3,4,6,7,8,9-Octabromodibenzofuran (OBDF)	
1068T	Polybrominated dibenzo- <i>p</i> -dioxins (PBDDs) & dibenzofurans (PBDFs) TEQ	8,9
447	Polybrominated diphenyl ethers (PBDEs) excluding decabromodiphenyl ether-209	
1163-19-5	PBDE-209 [decabromodiphenyl ether]	
	<u>Polychlorinated biphenyls (PCBs), dioxin-like</u>	1
32598-13-3	PCB 77 [3,3',4,4'-tetrachlorobiphenyl]	
70362-50-4	PCB 81 [3,4,4',5-tetrachlorobiphenyl]	
32598-14-4	PCB 105 [2,3,3',4,4'-pentachlorobiphenyl]	
74472-37-0	PCB 114 [2,3,4,4',5-pentachlorobiphenyl]	
31508-00-6	PCB 118 [2,3',4,4',5-pentachlorobiphenyl]	
65510-44-3	PCB 123 [2,3',4,4',5'-pentachlorobiphenyl]	
57465-28-8	PCB 126 [3,3',4,4',5-pentachlorobiphenyl]	
38380-08-4	PCB 156 [2,3,3',4,4',5-hexachlorobiphenyl]	

CAS RN ^a	Chemical Name ^b	Notes
69782-90-7	PCB 157 [2,3,3',4,4',5'-hexachlorobiphenyl]	
52663-72-6	PCB 167 [2,3',4,4',5,5'-hexachlorobiphenyl]	
32774-16-6	PCB 169 [3,3',4,4',5,5'-hexachlorobiphenyl]	
39635-31-9	PCB 189 [2,3,3',4,4',5,5'-heptachlorobiphenyl]	
1336-36-3	Total Polychlorinated Biphenyls (PCBs), evaporated mixtures	9
1336-36-3	Total Polychlorinated Biphenyls (PCBs), aerosols and particulates	9
645	Polychlorinated biphenyls (PCBs) TEQ	8,9
	<u>Polychlorinated dibenzo-<i>p</i>-dioxins (PCDDs) & dibenzofurans (PCDFs)</u>	1
1746-01-6	2,3,7,8-Tetrachlorodibenzo- <i>p</i> -dioxin (TCDD)	
40321-76-4	1,2,3,7,8-Pentachlorodibenzo- <i>p</i> -dioxin (PeCDD)	
39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo- <i>p</i> -dioxin (HxCDD)	
57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo- <i>p</i> -dioxin (HxCDD)	
19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo- <i>p</i> -dioxin (HxCDD)	
35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo- <i>p</i> -dioxin (HpCDD)	
3268-87-9	Octachlorodibenzo- <i>p</i> -dioxin (OCDD)	
41903-57-5	Total tetrachlorodibenzo- <i>p</i> -dioxin	9
36088-22-9	Total pentachlorodibenzo- <i>p</i> -dioxin	9
34465-46-8	Total hexachlorodibenzo- <i>p</i> -dioxin	9
37871-00-4	Total heptachlorodibenzo- <i>p</i> -dioxin	9
51207-31-9	2,3,7,8-Tetrachlorodibenzofuran (TCDF)	
57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran (PeCDF)	
57117-31-4	2,3,4,7,8-Pentachlorodibenzofuran (PeCDF)	
70648-26-9	1,2,3,4,7,8-Hexachlorodibenzofuran (HxCDF)	
57117-44-9	1,2,3,6,7,8-Hexachlorodibenzofuran (HxCDF)	
72918-21-9	1,2,3,7,8,9-Hexachlorodibenzofuran (HxCDF)	
60851-34-5	2,3,4,6,7,8-Hexachlorodibenzofuran (HxCDF)	
67562-39-4	1,2,3,4,6,7,8-Heptachlorodibenzofuran (HpCDF)	
55673-89-7	1,2,3,4,7,8,9-Heptachlorodibenzofuran (HpCDF)	
39001-02-0	Octachlorodibenzofuran (OCDF)	
55722-27-5	Total tetrachlorodibenzofuran	9
30402-15-4	Total pentachlorodibenzofuran	9
55684-94-1	Total hexachlorodibenzofuran	9
38998-75-3	Total heptachlorodibenzofuran	9
646	Polychlorinated dibenzo- <i>p</i> -dioxins (PCDDs) & dibenzofurans (PCDFs) TEQ	8,9
	<u>Polycyclic aromatic hydrocarbons (PAHs) and PAH-derivatives, including but not limited to:</u>	1
83-32-9	Acenaphthene	

CAS RN ^a	Chemical Name ^b	Notes
208-96-8	Acenaphthylene	
53-96-3	2-Acetylamino fluorene	
117-79-3	2-Aminoanthraquinone	
120-12-7	Anthracene	
191-26-4	Anthanthrene	
56-55-3	Benz[a]anthracene	
50-32-8	Benzo[a]pyrene	
205-99-2	Benzo[b]fluoranthene	
205-12-9	Benzo[c]fluorene	
192-97-2	Benzo[e]pyrene	
191-24-2	Benzo[g,h,i]perylene	
205-82-3	Benzo[j]fluoranthene	
207-08-9	Benzo[k]fluoranthene	
63-25-2	Carbaryl	
86-74-8	Carbazole	
218-01-9	Chrysene	
27208-37-3	Cyclopenta[c,d]pyrene	
226-36-8	Dibenz[a,h]acridine	
224-42-0	Dibenz[a,i]acridine	
194-59-2	7H-Dibenzo[c,g]carbazole	
53-70-3	Dibenz[a,h]anthracene	
5385-75-1	Dibenzo[a,e]fluoranthene	
192-65-4	Dibenzo[a,e]pyrene	
189-64-0	Dibenzo[a,h]pyrene	
189-55-9	Dibenzo[a,i]pyrene	
191-30-0	Dibenzo[a,l]pyrene	
57-97-6	7,12-Dimethylbenz[a]anthracene	
42397-64-8	1,6-Dinitropyrene	
42397-65-9	1,8-Dinitropyrene	
206-44-0	Fluoranthene	
86-73-7	Fluorene	
193-39-5	Indeno[1,2,3-cd]pyrene	
56-49-5	3-Methylcholanthrene	
3697-24-3	5-Methylchrysene	
90-12-0	1-Methylnaphthalene	
91-57-6	2-Methylnaphthalene	
832-69-9	1-Methylphenanthrene	
2381-21-7	1-Methylpyrene	
91-20-3	Naphthalene	

CAS RN ^a	Chemical Name ^b	Notes
91-59-8	2-Naphthylamine	
602-87-9	5-Nitroacenaphthene	
7496-02-8	6-Nitrochrysene	
607-57-8	2-Nitrofluorene	
5522-43-0	1-Nitropyrene	
57835-92-4	4-Nitropyrene	
198-55-0	Perylene	
85-01-8	Phenanthrene	
129-00-0	Pyrene	
401	Total Polycyclic aromatic hydrocarbons (PAHs)	10
3564-09-8	Ponceau 3R	
3761-53-3	Ponceau MX	
7758-01-2	Potassium bromate	
671-16-9	Procarbazine	
366-70-1	Procarbazine hydrochloride	
1120-71-4	1,3-Propane sultone	
57-57-8	<i>beta</i> -Propiolactone	
123-38-6	Propionaldehyde	
114-26-1	Propoxur {Baygon}	
103-65-1	n-Propylbenzene	
115-07-1	Propylene	
75-55-8	1,2-Propyleneimine {2-methylaziridine}	
57-55-6	Propylene glycol	
6423-43-4	Propylene glycol dinitrate	
75-56-9	Propylene oxide	
51-52-5	Propylthiouracil	
110-86-1	Pyridine	
91-22-5	Quinoline	
106-51-4	Quinone	
571	Radon and its decay products	
50-55-5	Reserpine	
94-59-7	Safrole	
7782-49-2	Selenium and compounds	4
7783-07-5	Selenide, hydrogen	
7631-86-9	Silica, crystalline forms (respirable)	12
1058T	Silica, amorphous and other non-crystalline forms (respirable)	12
7440-22-4	Silver and compounds	4
1310-73-2	Sodium hydroxide	
10048-13-2	Sterigmatocystin	

CAS RN ^a	Chemical Name ^b	Notes
18883-66-4	Streptozotocin	
100-42-5	Styrene	
96-09-3	Styrene oxide	
95-06-7	Sulfallate	
7664-93-9	Sulfuric acid	
505-60-2	Sulfur mustard	
7446-11-9	Sulfur trioxide	
2699-79-8	Sulfuryl fluoride {Vikane}	
358	Talc containing asbestiform fibers	
100-21-0	Terephthalic acid	
127-18-4	Tetrachloroethene {perchloroethylene, perc}	
630-20-6	1,1,1,2-Tetrachloroethane	
79-34-5	1,1,2,2-Tetrachloroethane	
58-90-2	2,3,4,6-Tetrachlorophenol	
811-97-2	1,1,1,2-Tetrafluoroethane	
109-99-9	Tetrahydrofuran	
7440-28-0	Thallium and compounds	4
62-55-5	Thioacetamide	
139-65-1	4,4'-Thiodianiline	
62-56-6	Thiourea	
7550-45-0	Titanium tetrachloride	
108-88-3	Toluene	
95-53-4	o-Toluidine	
636-21-5	o-Toluidine hydrochloride	
8001-35-2	Toxaphene (polychlorinated camphenes)	
126-73-8	Tributyl phosphate	
78-48-8	S,S,S-Tributyl phosphorotrithioate {tribufos}	
120-82-1	1,2,4-Trichlorobenzene	
71-55-6	1,1,1-Trichloroethane {methyl chloroform}	
79-00-5	1,1,2-Trichloroethane {vinyl trichloride}	
79-01-6	Trichloroethene (TCE) {trichloroethylene}	
95-95-4	2,4,5-Trichlorophenol	
88-06-2	2,4,6-Trichlorophenol	
96-18-4	1,2,3-Trichloropropane	
121-44-8	Triethylamine	
78-40-0	Triethyl phosphate	
1582-09-8	Trifluralin	
25551-13-7	Trimethylbenzene (mixed isomers)	
526-73-8	1,2,3-Trimethylbenzene	

CAS RN ^a	Chemical Name ^b	Notes
95-63-6	1,2,4-Trimethylbenzene	
108-67-8	1,3,5-Trimethylbenzene	
540-84-1	2,2,4-Trimethylpentane	
512-56-1	Trimethyl phosphate	
78-30-8	Triorthocresyl phosphate	
115-86-6	Triphenyl phosphate	
101-02-0	Triphenyl phosphite	
62450-06-0	Tryptophan-P-1	
62450-07-1	Tryptophan-P-2	
7440-61-1	Uranium and compounds (insoluble particulate)	4
1065T	Uranium and compounds (soluble)	4
51-79-6	Urethane {ethyl carbamate}	
7440-62-2	Vanadium and compounds	4
108-05-4	Vinyl acetate	
593-60-2	Vinyl bromide	
75-01-4	Vinyl chloride	
100-40-3	4-Vinylcyclohexene	
75-02-5	Vinyl fluoride	
75-35-4	Vinylidene chloride	
1330-20-7	Xylene (mixture), including <i>m</i> -xylene, <i>o</i> -xylene, <i>p</i> -xylene	
108-38-3	<i>m</i> -Xylene	
95-47-6	<i>o</i> -Xylene	
106-42-3	<i>p</i> -Xylene	
7440-66-6	Zinc and compounds	4
1314-13-2	Zinc oxide	

Table footnotes

a) CAS RN = Chemical Abstract Service Registry Number, or DEQ ID if there is no CAS RN

b) Chemical name with common abbreviation identified in parentheses, (), and alternate common name identified in braces, { }.

Note Text of Note

[1] Group header, for which chemical compounds that fall within this group must be identified.

[2] Non-metal chemicals designated with "and inorganic compounds" should be reported as the sum of all forms of the chemical, expressed as the inorganic reportable component.

[3] Metals and metalloids designated with "and inorganic compounds" should be reported as the sum of all forms of the metal, expressed as the inorganic reportable element.

[4] Metals designated with "and compounds" should be reported as the sum of all forms of the metal, expressed as the reportable element.

Metal compounds split into soluble and insoluble forms shall be reported using the metal CASRN for the insoluble form and DEQID for the soluble form.

In cases where compounds contain multiple reportable metals, each metal should be reported separately in its elemental form based on its molar ratio (e.g., lead chromate).

[5] Hexavalent chromium makes up a small fraction of total chromium. CAO will apply a fraction of the total chromium as hexavalent if it hasn't already been parsed into trivalent and hexavalent using supporting documentation.

[6] Estimated losses of diesel vapor fumes.

[7] Any chemical containing one or more isocyanate functional group, (-NCO).

[8] TEQ = toxic equivalency quotient, based on 2,3,7,8-tetrachlorodibenzo-p-dioxin toxicity.

[9] When available, individual congeners of dioxin-like compounds should be reported instead of groupings.

[10] When available, individual PAH compounds should be reported instead of Total PAHs. Total PAH does not include naphthalene or methylnaphthalenes; naphthalene and 1- and 2-methylnaphthalene must be reported separately.

[11] PFAS are broadly defined as a class of organic chemicals containing at least one fully fluorinated carbon atom (ORS 459.465 to ORS 459.447; OR SB543, 2023).

[12] Respirable size for silica is <4 µm for crystalline silica, and <10 µm for amorphous silica.

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