

Appendix C

TABLES FOR TRI SEARCH DATABASE DEVELOPMENT

Table C-1. POTW Pollutant Removals

TRI_CHEM_ID	CHEM_NAME	POTW_REMOVAL
4080313	1-(3-chloroallyl)-3,5,7-triaza-1-azoniaadamantane	0.450
354110	1,1,1,2-Tetrachloro-2-fluoroethane (HCFC-121a)	0.610
630206	1,1,1,2-Tetrachloroethane	0.580
71556	1,1,1-Trichloroethane	0.900
354143	1,1,2,2-Tetrachloro-1-fluoroethane (HCFC-121)	0.610
79345	1,1,2,2-Tetrachloroethane	0.330
79005	1,1,2-Trichloroethane	0.390
13474889	1,1-Dichloro-1,2,2,3,3-pentafluoropropane (HCFC-22)	0.990
812044	1,1-Dichloro-1,2,2-trifluoroethane (HCFC-123b)	0.970
111512562	1,1-Dichloro-1,2,3,3,3-pentafluoropropane (HCFC-22)	0.990
1717006	1,1-Dichloro-1-fluoroethane	0.900
57147	1,1-Dimethyl Hydrazine	0.750
96184	1,2,3-Trichloropropane	0.520
120821	1,2,4-Trichlorobenzene	0.860
95636	1,2,4-Trimethylbenzene	0.940
106887	1,2-Butylene oxide	0.750
96128	1,2-Dibromo-3-chloropropane (DBCP)	0.330
106934	1,2-Dibromoethane	0.540
124732	1,2-Dibromotetrafluoroethane	0.980
422446	1,2-Dichloro-1,1,2,3,3-pentafluoropropane (HCFC-22)	0.990
354234	1,2-Dichloro-1,1,2-trifluoroethane	0.970
431867	1,2-Dichloro-1,1,3,3,3-pentafluoropropane (HCFC-22)	0.990
1649087	1,2-Dichloro-1,1-difluoroethane	0.950
95501	1,2-Dichlorobenzene	0.890
107062	1,2-Dichloroethane	0.890
540590	1,2-Dichloroethylene	0.720
78875	1,2-Dichloropropane	0.670
122667	1,2-Diphenylhydrazine	0.620
95545	1,2-Phenylenediamine	0.450
615281	1,2-Phenylenediamine dihydrochloride	0.450
106990	1,3-Butadiene	0.970
507551	1,3-Dichloro-1,1,2,2,3-pentafluoropropane	0.990
136013791	1,3-Dichloro-1,1,2,3,3-pentafluoropropane (HCFC-22)	0.990
541731	1,3-Dichlorobenzene	0.760
542756	1,3-Dichloropropylene	0.820
108452	1,3-Phenylenediamine	0.450
764410	1,4-Dichloro-2-butene	0.900
106467	1,4-Dichlorobenzene	0.750
624180	1,4-Phenylenediamine dihydrochloride	0.450
82280	1-Amino-2-methyl-anthraquinone	0.860
35691657	1-Bromo-1-(bromomethyl)-1,3-propanedicarbonitrile	0.450

TRI_CHEM_ID	CHEM_NAME	POTW_REMOVAL
354256	1-Chloro-1,1,2,2-tetrafluoroethane	0.990
75683	1-Chloro-1,1-difluoroethane	0.960
128903219	2,2-Dichloro-1,1,1,3,3-pentafluoropropane (HCFC-22)	0.990
306832	2,2-Dichloro-1,1,1-trifluoroethane	0.970
2655154	2,3,5-trimethylphenyl methylcarbamate	0.770
422480	2,3-Dichloro-1,1,1,2,3-pentafluoropropane (HCFC-22)	0.990
78886	2,3-Dichloropropene	0.650
95954	2,4,5-Trichlorophenol	0.750
88062	2,4,6-Trichlorophenol	0.280
94757	2,4-D ((2,4-dichlorophenoxy)acetic acid)	0.490
53404378	2,4-D 2-ethyl-4-methylpentyl ester	0.990
1928434	2,4-D 2-ethylhexyl ester	0.990
1929733	2,4-D butoxyethyl ester	0.990
94804	2,4-D butyl ester	0.990
2971382	2,4-D chlorocrotyl ester	0.990
94111	2,4-D isopropyl ester	0.980
2702729	2,4-D sodium salt	0.930
1320189	2,4-D, propylene glycol butyl ether ester	0.990
94826	2,4-DB	0.880
615054	2,4-Diaminoanisole	0.450
39156417	2,4-Diaminoanisole sulfate	0.450
95807	2,4-Diaminotoluene	0.450
120832	2,4-Dichlorophenol	0.940
105679	2,4-Dimethylphenol	0.510
51285	2,4-Dinitrophenol	0.770
121142	2,4-Dinitrotoluene	0.460
541537	2,4-Dithiobiuret	0.480
120365	2,4-DP (Dichlorprop)	0.650
606202	2,6-Dinitrotoluene	0.770
87627	2,6-Xylidine	0.470
53963	2-Acetylaminofluorene	0.570
117793	2-Aminoanthraquinone	0.480
2837890	2-Chloro-1,1,1,2-tetrafluoroethane	0.990
75887	2-Chloro-1,1,1-trifluoroethane	0.990
532274	2-Chloroacetophenone	0.460
110805	2-Ethoxyethanol	0.920
149304	2-Mercaptobenzothiazole	0.480
109864	2-Methoxyethanol	0.920
75865	2-Methylactonitrile	0.990
109068	2-Methylpyridine	0.920
88755	2-Nitrophenol	0.260
79469	2-Nitropropane	0.750
90437	2-Phenylphenol	0.940
422560	3,3-Dichloro-1,1,1,2,2-pentafluoropropane (HCFC-22)	0.990
91941	3,3'-Dichlorobenzidine	0.680

TRI_CHEM_ID	CHEM_NAME	POTW_REMOVAL
612839	3,3'-Dichlorobenzidine dihydrochloride	0.680
64969342	3,3'-Dichlorobenzidine sulfate	0.680
119904	3,3'-Dimethoxybenzidine	0.460
20325400	3,3'-Dimethoxybenzidine dihydrochloride	0.450
111984099	3,3'-Dimethoxybenzidine hydrochloride	0.460
119937	3,3'-Dimethylbenzidine	0.760
612828	3,3'-Dimethylbenzidine dihydrochloride	0.550
41766750	3,3'-Dimethylbenzidine dihydrofluoride	0.470
460355	3-Chloro-1,1,1-trifluoropropane (HCFC-253fb)	0.990
563473	3-Chloro-2-methyl-1-propene	0.950
542767	3-Chloropropionitrile	0.450
55406536	3-Iodo-2-propynyl butylcarbamate	0.770
101804	4,4'-Diaminodiphenylether	0.760
101688	4,4'-Diphenylmethane diisocyanate	0.990
80057	4,4'-Isopropylidenediphenol	0.850
101144	4,4'-Methylenebis(2-chloroaniline)	0.810
101611	4,4'-Methylenebis(N,N-dimethylbenzenamine)	0.920
101779	4,4'-Methylenedianiline	0.750
139651	4,4'-Thiodianiline	0.470
534521	4,6-Dinitro-o-cresol	0.460
60093	4-Aminoazobenzene	0.650
92671	4-Aminodiphenyl	0.520
60117	4-Dimethylaminoazobenzene	0.950
92933	4-Nitrobiphenyl	0.930
100027	4-Nitrophenol	0.770
99592	5-Nitro-o-anisidine	0.450
99558	5-Nitro-o-toluidine	0.460
71751412	Abamectin	0.980
30560191	Acephate	0.450
75070	Acetaldehyde	0.920
60355	Acetamide	0.920
75058	Acetonitrile	0.750
98862	Acetophenone	0.950
62476599	Acifluorfen, sodium salt	0.740
107028	Acrolein	0.770
79061	Acrylamide	0.920
79107	Acrylic acid	0.920
107131	Acrylonitrile	0.950
15972608	Alachlor	0.880
116063	Aldicarb	0.450
309002	Aldrin	0.980
107186	Allyl alcohol	0.920
107051	Allyl chloride	0.840
107119	Allylamine	0.750
319846	alpha-Hexachlorocyclohexane	0.850
134327	alpha-Naphthylamine	0.760
7429905	Aluminum (fume or dust)	0.910

TRI_CHEM_ID	CHEM_NAME	POTW_REMOVAL
1344281	Aluminum oxide (fibrous forms)	0.010
20859738	Aluminum phosphide	0.010
834128	Ametryn	0.540
33089611	Amitraz	0.990
61825	Amitrole	0.450
7664417	Ammonia	0.390
6484522	Ammonium nitrate (solution)	0.010
7783202	Ammonium sulfate	0.010
101053	Anilazine	0.800
62533	Aniline	0.930
120127	Anthracene	0.950
7440360	Antimony	0.660
N010	Antimony compounds	0.660
7440382	Arsenic	0.650
N020	Arsenic compounds	0.650
1332214	Asbestos (friable)	0.000
1912249	Atrazine	0.250
492808	Auramine	0.500
7440393	Barium	0.550
N040	Barium compounds	0.550
22781233	Bendiocarb	0.760
1861401	Benfluralin	0.970
17804352	Benomyl	0.510
98873	Benzal chloride	0.990
55210	Benzamide	0.920
71432	Benzene	0.950
92875	Benzidine	0.750
191242	Benzo(g,h,i)perylene	0.000
98077	Benzotrichloride	1.000
98884	Benzoyl chloride	1.000
94360	Benzoyl peroxide	0.960
100447	Benzyl chloride	0.780
7440417	Beryllium	0.610
N050	Beryllium compounds	0.610
91598	beta-Naphthylamine	0.760
57578	beta-Propiolactone	0.950
82657043	Bifenthrin	0.990
92524	Biphenyl	0.960
108601	Bis(2-chloro-1-methethyl)ether	0.500
111911	Bis(2-chloroethoxy)methane	0.220
111444	Bis(2-chloroethyl)ether	0.220
542881	Bis(chloromethyl)ether	1.000
56359	Bis(tributyltin) oxide	0.910
10294345	Boron trichloride	0.010
7637072	Boron trifluoride	0.010
314409	Bromacil	0.460
53404196	Bromacil lithium salt	0.460

TRI_CHEM_ID	CHEM_NAME	POTW_REMOVAL
7726956	Bromine	0.010
353593	Bromochlorodifluoromethane	0.970
75252	Bromoform (Tribromomethane)	0.540
74839	Bromomethane (Methyl bromide)	0.770
75638	Bromotrifluoromethane (Halon 1301)	0.990
1689845	Bromoxynil	0.860
1689992	Bromoxynil octanoate	0.990
357573	Brucine	0.450
141322	Butyl acrylate	0.930
123728	Butyraldehyde	0.920
4680788	C.I. Acid Green 3	0.450
6459945	C.I. Acid Red 114	0.990
569642	C.I. Basic Green 4	0.450
989388	C.I. Basic Red 1	0.990
1937377	C.I. Direct Black 38	0.970
28407376	C.I. Direct Blue 218	0.000
2602462	C.I. Direct Blue 6	0.540
16071866	C.I. Direct Brown 95	0.990
2832408	C.I. Disperse Yellow 3	0.830
81889	C.I. Food Red 15	0.460
3761533	C.I. Food Red 5	0.480
3118976	C.I. Solvent Orange 7	0.990
842079	C.I. Solvent Yellow 14	0.990
97563	C.I. Solvent Yellow 3	0.910
128665	C.I. Vat Yellow 4	0.980
7440439	Cadmium	0.900
N078	Cadmium compounds	0.900
156627	Calcium cyanamide	0.010
133062	Captan	0.760
63252	Carbaryl	0.930
1563662	Carbofuran	0.920
75150	Carbon disulfide	0.840
56235	Carbon tetrachloride	0.920
463581	Carbonyl sulfide	0.960
5234684	Carboxin	0.760
120809	Catechol	0.920
76142	CFC 114 (1,2-dichloro,1,1,2,2-tetrafluoroethane)	0.990
76153	CFC 115 (chloropentafluoroethane)	0.990
75694	CFC-11 (trichlorofluoromethane)	0.770
75718	CFC-12 (dichlorodifluoromethane)	0.990
2439012	Chinomethionat (6-methyl-1,3-dithiolo[4,5-b]quinox	0.770
133904	Chloramben	0.460
57749	Chlordane	0.980
115286	Chlorendic acid	0.330
90982324	Chlorimuron ethyl	0.770
7782505	Chlorine	1.000
10049044	Chlorine dioxide	0.010

TRI_CHEM_ID	CHEM_NAME	POTW_REMOVAL
79118	Chloroacetic acid	0.920
108907	Chlorobenzene	0.960
510156	Chlorobenzilate	0.960
75456	Chlorodifluoromethane (HCFC-22)	0.600
75003	Chloroethane (Ethyl chloride)	0.770
67663	Chloroform	0.730
74873	Chloromethane	0.870
107302	Chloromethyl methyl ether	1.000
N084	Chlorophenols	0.960
76062	Chloropicrin	0.610
126998	Chloroprene	0.950
63938103	Chlorotetrafluoroethane	0.990
1897456	Chlorothalonil	0.820
75729	Chlorotrifluoromethane	0.990
5598130	Chlorpyrifos methyl	0.970
64902723	Chlorsulfuron	0.460
7440473	Chromium	0.800
N090	Chromium compounds	0.800
7440484	Cobalt	0.100
N096	Cobalt compounds	0.100
7440508	Copper	0.840
N100	Copper compounds	0.840
8001589	Creosote, coal tar	0.000
1319773	Cresol (mixed isomers)	0.920
4170303	Crotonaldehyde	0.920
98828	Cumene	0.980
80159	Cumene hydroperoxide	0.760
135206	Cupferron	0.210
21725462	Cyanazine	0.230
N106	Cyanide compounds	0.700
1134232	Cycloate	0.930
110827	Cyclohexane	0.880
108930	Cyclohexanol	0.920
68359375	Cyfluthrin	0.990
68085858	Cyhalothrin	0.990
533744	Dazomet	0.960
53404607	Dazomet, sodium salt	0.450
1163195	Decabromodiphenyl ether	0.990
13684565	Desmedipham	0.900
117817	Di(2-ethylhexyl) phthalate	0.590
2303164	Diallate	0.860
25376458	Diaminotoluene (mixed isomers)	0.840
333415	Diazinon	0.920
334883	Diazomethane	0.920
132649	Dibenzofuran	0.980
84742	Dibutyl phthalate	0.840
1918009	Dicamba	0.470

TRI_CHEM_ID	CHEM_NAME	POTW_REMOVAL
99309	Dichloran	0.510
90454185	Dichloro-1,1,2-trifluoroethane	0.970
25321226	Dichlorobenzene (mixed isomers)	0.750
75274	Dichlorobromomethane	0.640
75434	Dichlorofluoromethane	0.710
75092	Dichloromethane	0.540
127564925	Dichloropentafluoropropane	0.990
97234	Dichlorophene	0.780
34077877	Dichlorotrifluoroethane	0.970
62737	Dichlorvos	0.750
51338273	Diclofop methyl	0.950
115322	Dicofol	0.980
77736	Dicyclopentadiene	0.960
1464535	Diepoxybutane	0.750
111422	Diethanolamine	0.920
38727558	Diethyl ethyl	0.890
64675	Diethyl sulfate	0.950
35367385	Diflubenzuron	0.930
101906	Diglycidyl resorcinol ether	0.750
94586	Dihydrosafrole	0.700
N120	Diisocyanates	0.000
55290647	Dimethipin	0.450
60515	Dimethoate	0.450
2524030	Dimethyl chlorothiophosphate	0.960
131113	Dimethyl phthalate	0.770
77781	Dimethyl sulfate	0.960
124403	Dimethylamine	0.920
2300665	Dimethylamine dicamba	0.450
79447	Dimethylcarbaryl chloride	1.000
88857	Dinitrobutyl phenol (Dinoseb)	0.460
25321146	Dinitrotoluene (mixed isomers)	0.620
39300453	Dinocap	0.990
123911	Dioxane	0.450
N150	Dioxin and dioxin-like compounds	0.830
957517	Diphenamid	0.520
122394	Diphenylamine	0.770
2164070	Dipotassium endothall	0.750
136458	Dipropyl isocinchomeronate	0.970
138932	Disodium cyanodithioimidocarbonate	0.770
330541	Diuron	0.500
2439103	Dodine	0.750
28057489	D-trans-allethrin (D-trans-chrysanthemic acid of D	0.990
106898	Epichlorohydrin	0.460
13194484	Ethoprop	0.710
140885	Ethyl acrylate	0.920
541413	Ethyl chloroformate	0.810
759944	Ethyl dipropylthiocarbamate	0.590

TRI_CHEM_ID	CHEM_NAME	POTW_REMOVAL
100414	Ethylbenzene	0.940
74851	Ethylene	0.990
107211	Ethylene glycol	0.920
75218	Ethylene oxide	0.920
96457	Ethylene thiourea	0.450
N171	Ethylenebisdithiocarbamic acid, salts and esters	0.010
151564	Ethyleneimine (Aziridine)	0.450
75343	Ethylidene dichloride	0.700
52857	Famphur	0.760
60168889	Fenarimol	0.710
13356086	Fenbutatin oxide (Vendex)	0.940
66441234	Fenoxaprop ethyl	0.990
72490018	Fenoxycarb	0.970
39515418	Fenpropathrin	0.990
55389	Fenthion	0.960
51630581	Fenvalerate	0.990
14484641	Ferbam	0.450
69806504	Fluazifop butyl	0.990
2164172	Fluometuron	0.480
7782414	Fluorine	0.010
51218	Fluorouracil (5-fluorouracil)	0.450
69409945	Fluvalinate	0.990
133073	Folpet	0.790
72178020	Fomesafen	0.530
50000	Formaldehyde	0.920
64186	Formic acid	0.920
76131	Freon 113	0.990
N230	Glycol ethers	0.920
76448	Heptachlor	0.990
87683	Hexachloro-1,3-butadiene	0.940
118741	Hexachlorobenzene	0.980
77474	Hexachlorocyclopentadiene	0.980
67721	Hexachloroethane	0.770
1335871	Hexachloronaphthalene	0.990
70304	Hexachlorophene	0.990
680319	Hexamethylphosphoramide	0.450
51235042	Hexazinone	0.840
67485294	Hydramethylnon	0.990
302012	Hydrazine	0.850
10034932	Hydrazine sulfate	0.010
7647010	Hydrochloric acid	1.000
74908	Hydrogen cyanide	0.700
7664393	Hydrogen fluoride	0.010
123319	Hydroquinone	0.920
35554440	Imazalil	0.780
13463406	Iron pentacarbonyl	0.000
78842	Isobutyraldehyde	0.920

TRI_CHEM_ID	CHEM_NAME	POTW_REMOVAL
465736	Isodrin	0.980
25311711	Isofenphos	0.960
67630	Isopropyl alcohol	0.920
120581	Isosafrole	0.640
77501634	Lactofen	0.990
7439921	Lead	0.770
N420	Lead compounds	0.770
58899	Lindane	0.750
330552	Linuron	0.590
554132	Lithium carbonate	0.010
121755	Malathion	0.920
108316	Maleic anhydride	1.000
109773	Malononitrile	0.450
12427382	Maneb	0.010
7439965	Manganese	0.400
N450	Manganese compounds	0.400
108394	m-Cresol	0.920
99650	m-Dinitrobenzene	0.450
93652	Mecoprop	0.570
7439976	Mercury	0.900
N458	Mercury compounds	0.900
150505	Merphos	0.990
126987	Methacrylonitrile	0.760
137428	Metham sodium	0.750
67561	Methanol	0.920
20354261	Methazole	0.590
2032657	Methiocarb	0.800
94746	Methoxone (MCPA)	0.600
3653483	Methoxone sodium salt	0.750
72435	Methoxychlor	0.980
96333	Methyl acrylate	0.920
79221	Methyl chlorocarbonate	0.990
78933	Methyl ethyl ketone	0.960
60344	Methyl hydrazine	0.750
74884	Methyl iodide	0.750
108101	Methyl isobutyl ketone	0.880
624839	Methyl isocyanate	0.990
556616	Methyl isothiocyanate	0.990
80626	Methyl methacrylate	0.990
298000	Methyl parathion	0.930
1634044	Methyl tert-butyl ether	0.520
74953	Methylene bromide	0.550
9006422	Metiram	0.010
21087649	Metribuzin	0.450
7786347	Mevinphos	0.920
90948	Michlers Ketone	0.600
2212671	Molinate	0.590

TRI_CHEM_ID	CHEM_NAME	POTW_REMOVAL
1313275	Molybdenum trioxide	0.020
150685	Monuron	0.220
505602	Mustard gas	0.990
108383	m-Xylene	0.650
88671890	Myclobutanil	0.680
121697	N,N-Dimethylaniline	0.480
68122	N,N-Dimethylformamide	0.840
142596	Nabam	0.900
300765	Naled	0.750
91203	Naphthalene	0.950
71363	n-Butyl alcohol	0.920
110543	n-Hexane	0.990
7440020	Nickel	0.510
N495	Nickel compounds	0.510
N503	Nicotine and salts	0.010
1929824	Nitrapyrin	0.650
N511	Nitrate compounds	0.900
7697372	Nitric acid	0.900
139139	Nitrilotriacetic acid	0.920
98953	Nitrobenzene	0.920
1836755	Nitrofen	0.960
51752	Nitrogen mustard	0.990
55630	Nitroglycerin	0.750
872504	N-methyl-2-pyrrolidone	0.920
924425	N-methylolacrylamide	0.920
55185	N-Nitrosodiethylamine	0.220
62759	N-Nitrosodimethylamine	0.770
924163	N-Nitrosodi-n-butylamine	0.460
621647	N-Nitrosodi-n-propylamine	0.450
86306	N-Nitrosodiphenylamine	0.900
4549400	N-Nitrosomethylvinylamine	0.590
59892	N-Nitrosomorpholine	0.450
759739	N-Nitroso-N-ethylurea	0.450
684935	N-Nitroso-N-methylurea	0.450
16543558	N-Nitrosornicotine	0.450
100754	N-Nitrosopiperidine	0.770
27314132	Norflurazon	0.470
90040	o-Anisidine	0.750
134292	o-Anisidine hydrochloride	0.450
95487	o-Cresol	0.520
2234131	Octachloronaphthalene	0.990
29082744	Octochlorostyrene	0.000
528290	o-Dinitrobenzene	0.450
19044883	Oryzalin	0.510
20816120	Osmium tetroxide	0.020
95534	o-Toluidine	0.930
636215	o-Toluidine hydrochloride	0.450

TRI_CHEM_ID	CHEM_NAME	POTW_REMOVAL
19666309	Oxadiazon	0.970
301122	Oxydemeton methyl	0.750
42874033	Oxyfluorfen	0.960
95476	o-Xylene	0.770
10028156	Ozone	0.010
104949	p-Anisidine	0.920
123637	Paraldehyde	0.450
1910425	Paraquat dichloride	0.450
56382	Parathion	0.980
106478	p-Chloroaniline	0.460
95692	p-Chloro-o-toluidine	0.470
104121	p-Chlorophenyl isocyanate	0.980
120718	p-Cresidine	0.460
106445	p-Cresol	0.710
100254	p-Dinitrobenzene	0.450
1114712	Pebulate	0.980
40487421	Pendimethalin	0.980
608935	Pentachlorobenzene	0.830
76017	Pentachloroethane	0.570
87865	Pentachlorophenol	0.350
57330	Pentobarbital sodium	0.460
594423	Perchloromethyl mercaptan	0.880
52645531	Permethrin	0.990
79210	Peroxyacetic acid	0.920
85018	Phenanthrene	0.940
108952	Phenol	0.950
26002802	Phenothrin	0.990
57410	Phenytoin	0.480
75445	Phosgene	1.000
7803512	Phosphine	0.010
7723140	Phosphorus (yellow or white)	0.690
85449	Phthalic anhydride	0.990
1918021	Picloram	0.090
88891	Picric acid	0.220
51036	Piperonyl butoxide	0.970
29232937	Pirimiphos methyl	0.970
100016	p-Nitroaniline	0.450
156105	p-Nitrosodiphenylamine	0.580
N575	Polybrominated biphenyls (PBBs)	0.940
N583	Polychlorinated alkanes	0.000
1336363	Polychlorinated biphenyls (PCBs)	0.980
N590	Polycyclic aromatic compounds	0.920
7758012	Potassium bromate	0.010
128030	Potassium dimethyldithiocarbamate	0.760
137417	Potassium N-methyldithiocarbamate	0.750
106503	p-Phenylenediamine	0.450
41198087	Profenofos	0.990

TRI_CHEM_ID	CHEM_NAME	POTW_REMOVAL
7287196	Prometryn	0.440
23950585	Pronamide	0.700
1918167	Propachlor	0.760
1120714	Propane sultone	0.700
709988	Propanil	0.560
2312358	Propargite	0.990
107197	Propargyl alcohol	0.920
31218834	Propetamphos	0.770
60207901	Propiconazole	0.680
123386	Propionaldehyde	0.920
114261	Propoxur	0.920
115071	Propylene (Propene)	0.980
75569	Propylene oxide	0.920
75558	Propyleneimine	0.750
106423	p-Xylene	0.960
110861	Pyridine	0.950
91225	Quinoline	0.750
106514	Quinone	0.510
82688	Quintozene	0.890
76578148	Quizalofop-ethyl	0.970
10453868	Resmethrin	0.990
78488	S,S,S-tributyltrithiophosphate	0.990
81072	Saccharin (manufacturing)	0.750
94597	Safrole	0.660
78922	sec-Butyl alcohol	0.920
7782492	Selenium	0.340
N725	Selenium compounds	0.340
74051802	Sethoxydim	0.830
7440224	Silver	0.880
N740	Silver compounds	0.880
122349	Simazine	0.230
26628228	Sodium azide	0.010
1982690	Sodium dicamba	0.470
128041	Sodium dimethyldithiocarbamate	0.760
62748	Sodium fluoroacetate	0.750
7632000	Sodium nitrite	0.010
N1000	Sodium Nitrite (as N)	0.900
132274	Sodium o-phenylphenoxide	0.950
131522	Sodium pentachlorophenate	0.960
N746	Strychnine and salts	0.020
100425	Styrene	0.940
96093	Styrene oxide	0.750
7664939	Sulfuric acid	1.000
2699798	Sulfuryl fluoride (Vikane)	0.010
35400432	Sulprofos	0.990
34014181	Tebuthiuron	0.220
3383968	Temephos	0.990

TRI_CHEM_ID	CHEM_NAME	POTW_REMOVAL
5902512	Terbacil	0.460
75650	tert-Butyl alcohol	0.450
79947	Tetrabromobisphenol-A (TBBPA)	0.000
127184	Tetrachloroethylene (Perchloroethylene)	0.850
961115	Tetrachlorvinphos	0.880
64755	Tetracycline hydrochloride	0.450
7696120	Tetramethrin	0.990
7440280	Thallium	0.530
N760	Thallium compounds	0.530
148798	Thiabendazole	0.480
62555	Thioacetamide	0.450
28249776	Thiobencarb	0.640
59669260	Thiodicarb	0.750
23564069	Thiophanate ethyl	0.870
23564058	Thiophanate-methyl	0.750
79196	Thiosemicarbazide	0.450
62566	Thiourea	0.750
137268	Thiram	0.750
1314201	Thorium dioxide	0.020
7550450	Titanium tetrachloride	0.010
108883	Toluene	0.960
584849	Toluene-2,4-diisocyanate	0.990
91087	Toluene-2,6-diisocyanate	0.990
26471625	Toluenediisocyanate	0.990
8001352	Toxaphene	0.990
10061026	trans-1,3-Dichloropropene	0.780
110576	trans-1,4-Dichloro-2-butene	0.790
43121433	Triadimefon	0.510
2303175	Triallate	0.950
68768	Triaziquone	0.450
101200480	Tribenuron methyl	0.770
1983104	Tributyltin fluoride	0.500
2155706	Tributyltin methacrylate	0.370
52686	Trichlorfon	0.920
76028	Trichloroacetyl chloride	0.990
79016	Trichloroethylene	0.870
57213691	Triclopyr triethylammonium salt	0.750
121448	Triethylamine	0.480
1582098	Trifluralin	0.970
26644462	Triforine	0.750
639587	Triphenyltin chloride	0.390
76879	Triphenyltin hydroxide	0.130
126727	Tris(2,3-dibromopropyl)phosphate	0.990
72571	Trypan blue	0.450
51796	Urethane (Ethyl carbamate)	0.450
7440622	Vanadium	0.080
N770	Vanadium compounds	0.080

TRI_CHEM_ID	CHEM_NAME	POTW_REMOVAL
50471448	Vinclozolin	0.670
108054	Vinyl acetate	0.920
593602	Vinyl bromide	0.940
75014	Vinyl chloride	0.920
75354	Vinylidene chloride (1,1-dichloroethylene)	0.770
N874	Warfarin and salts	0.030
1330207	Xylene (mixed isomers)	0.960
7440666	Zinc (fume or dust)	0.790
N982	Zinc compounds	0.790
12122677	Zineb	0.970

Table C-2. TRI Chemical TWFs

Chemical Name	CAS Number	Toxic Weighting Factor (TWF)
1,1,1,2-Tetrachloro-2-fluoroethane (HCFC-121a)	354110	
1,1,2,2,-Tetrachloro-1-fluoroethane (HCFC-121)	354143	
1,1-dichloro-1,2,2,3,3-pentafluoropropane (HCFC-22)	13474889	
1,1-Dichloro-1,2,2-trifluoroethane	812044	
1,1-dichloro-1,2,3,3,3-pentafluoropropane (HCFC-22)	111512562	
1,1-Dichloro-1-fluoroethane	1717006	
1,1'-oxybis-2-propanol	110985	1.70731E-06
1,2-dichloro-1,1,2,3,3-pentafluoropropane (HCFC-22)	422446	
1,2-Dichloro-1,1,2-trifluoroethane	354234	
1,2-dichloro-1,1,3,3,3-pentafluoropropane (HCFC-22)	431867	
1,2-Dichloro-1,1-difluoroethane (HCFC-132b)	1649087	
1,2-Phenylenediamine	95545	
1,2-Phenylenediamine dihydrochloride	615281	
1,3-dichloro-1,1,2,2,3-pentafluoropropane (HCFC-22)	507551	
1,3-dichloro-1,1,2,3,3-pentafluoropropane (HCFC-22)	136013791	
1,3-Phenylenediamine	108452	0.000380667
1,4-Dichloro-2-butene	764410	
1,4-Phenylenediamine dihydrochloride	624180	
1-Chloro-1,1,2,2-tetrafluoroethane	354256	
1-Chloro-1,1-difluoroethane	75683	
1-nitropyrene	5522430	0.02
2,2,4-trimethyl-1,3-dioxolane	1193119	0.000125687
2,2-dichloro-1,1,1,3,3-pentafluoropropane (HCFC-22)	128903219	
2,2-Dichloro-1,1,1-trifluoroethane	306832	
2,3-dichloro-1,1,1,2,3-pentafluoropropane (HCFC-22)	422480	
2,4-D 2-ethyl-4-methylpentyl ester	53404378	
2,4-D 2-ethylhexyl ester	1928434	
2,4-D butoxyethyl ester	1929733	
2,4-D butyl ester	94804	
2,4-D chlorocrotyl ester	2971382	
2,4-D isopropyl ester	94111	
2,4-D propylene glycol butyl ether ester	1320189	
2,4-D sodium salt	2702729	
2,6-diethylaniline (alachlor degradation product)	579668	0.00537428
2-[2-[2-[4-(1,1,3,3-tetramethylbutyl) Phenoxy] Eth	2315620	
2-[2-[4-(1,1,3,3-tetramethylbutyl) Phenoxy] Ethoxy	2315619	
2-Chloro-1,1,1,2-tetrafluoroethane	2837890	
2-Chloro-1,1,1-trifluoro-ethane (HCFC-133a)	75887	
2-Mercaptobenzothiazole (MBT)	149304	
3,3-dichloro-1,1,1,2,2-pentafluoropropane (HCFC-22)	422560	
3,3'-Dichlorobenzidine dihydrochloride	612839	
3,3'-Dichlorobenzidine sulfate	64969342	
3,3'-Dimethoxybenzidine dihydrochloride	20325400	

3,3'Dimethoxybenzidine hydrochloride	111984099	
3,3'-Dimethylbenzidine dihydrochloride	612828	
3,3'-Dimethylbenzidine dihydrofluoride	41766750	
3,4-Dichlorobenzoic acid	51445	
3,5,5-trimethylhexanoic Acid	3302101	0.00298826
3-Chloro-1,1,1-trifluoro-propane (HCFC-253fb)	460355	
3-Chloro-2-methyl-1-propene	563473	
3-Chloro-p-toluidine hydrochloride	7745893	0.03
4,4-Dimethyloxazolidine	51200874	0.001244444
4-Chloro-3,5-xyleneol	88040	0.15
5-methyl-1H-benzotriazole	136856	0.000338594
Abamectin	71751412	
Acenaphthene	83329	0.03
Acenaphthylene	208968	0.008421053
Acephate	30560191	0.05
Acetaldehyde	75070	0.002204582
Acetamide	60355	4.21053E-06
Acetamide N-(4-(5-nitro-2-furyl)-thiazolyl)	531828	
Acetic acid	64197	0.000708861
Acetochlor	34256821	0.14
Acetone	67641	8.46107E-06
Acetone cyanohydrin	75865	
Acetone thiosemicabazide	1752303	
Acetonitrile	75058	0.000213039
Acetophenone	98862	0.000334099
Acetosyringone	2478388	
Acetyl chloride	75365	0.001333333
Acetylaminofluorene, 2-	53963	0.006796117
Acetylthiourea	591082	
Acid Yellow 17	6359984	0.000311111
Acifluorfen \ Blazer	50594664	0.003294118
Acifluorfen, sodium salt	62476599	
Acrolein	107028	0.98
Acrylamide	79061	0.51
Acrylic acid	79107	0.000152272
Acrylonitrile	107131	2.27
Acrylyl chloride	814686	
Actinomycin D	50760	
Adipates	4000	
Adsorbable Organic Halides (AOX)	59473040	
Aflatoxin B1	1162658	
Aflatoxins	4402682	17864
Alachlor / Lasso	15972608	1.51
Aldicarb \ Temik	116063	0.6
Aldrin	309002	11140.05
ALDRIN + DIELDRIN	900	10850.42
Alkyl Phenol Ethoxylates	68987906	2.8
Alkyl(amino)-3-aminopropane	61791637	1.09

Alkyl(amino)-3-aminopropane dia	61791648	0.35
Alkylamine	7000	
Allethrin	584792	21.53
Allethrin, d-trans-	28057489	
Allyl alcohol	107186	0.08
Allyl chloride	107051	0.003352643
Allylamine	107119	0.002533937
Allylanisole, p-	140670	
alpha-chlordane; cis-chlordane	5103719	3868.52
Aluminum	7429905	0.06
Aluminum oxide	1344281	
Aluminum phosphide (AIP)	20859738	
Ametryn	834128	0.03
Amino-9-ethyl carbazole, 3-	132321	
Aminoacetophenone, m-	99036	0.000146597
Aminoanthraquinone, 2-	117793	0.002213439
Aminoazobenzene, p-	60093	0.004552846
Aminoazotoluene, o-	97563	0.04
Aminobiphenyl, 4-	92671	0.01
Aminocarb \ Matacil	2032599	4.66
Aminopterin	54626	
Amiton	78535	
Amiton oxalate	3734972	
Amitraz	33089611	0.37
Amitrole	61825	0.003111111
Ammonia as N	-7664417	0.001349398
Ammonia as NH3	7664417	0.00111
Ammonium bichromate	7789095	
Ammonium chloroplatinate	16919587	
Ammonium chromate	7788989	
Ammonium Hydroxide	1336216	0.003733333
Ammonium Nitrate	6484522	0.000934268
Ammonium Perchlorate as ClO4	7790989	0.009333333
Ammonium Sulfate	7783202	0.001525886
Ammonium vanadate	7803556	
Amobam	3566107	0.003142536
Amphetamine	300629	
Amyl Acetate, n-	628637	0.000861538
Ancymidol	12771685	0.00056
Anilazine \ Dyrene	101053	207.4
Aniline	62533	0.006858727
Aniline hydrochloride	142041	
Anisidine hydrochloride, o-	134292	
Anisidine, o-	90040	0.000967185
Anisylalcohol, p-	105135	
Anthracene	120127	2.54
Anthraquinone, 1-amino-2-methyl-	82280	0.004705882
Anthraquinone, 2-methyl-1-nitro	129157	

Anthraquinone, 9,10-	84651	
Antimony	7440360	0.01
Antimony compounds	N010	0.01
Antimony pentafluoride	7783702	
Antimycin A	1397940	7000
AOP	7001	
Aramite	140578	0.93
Arsenates	2002	
Arsenic	7440382	4.04
Arsenic (III)	22541544	10.8
Arsenic (V)	17428410	10.84
Arsenic acid	7778394	0.004
Arsenic acid, dimethyl-, sodium salt	124652	
Arsenic compounds	N020	4.04
Arsenic disulfide	1303328	
Arsenic hydride	7784421	
Arsenic pentoxide	1303282	
Arsenic trichloride	7784341	
Arsenic trioxide	1327533	0.000056
Arsenic trisulfide	1303339	0.000414815
Arsenites	2003	
Arsenobenzene	637036	
Arsonous dichloride, (2-chloroethenyl)-	541253	
Asbestos	1332214	
Aspon	3244904	0.8
Atrazine	1912249	1.04
Aurimine	492808	
Azaserine	115026	
Azinphos ethyl	2642719	50.9
Azinphos methyl \ Guthion, methyl-	86500	56.07
Aziridine	151564	0.00754717
Azobenzene	103333	
Azulene	275514	
Bacillus Thuringiensis	23526025	
Bacitracin	1405874	
Barban \ Carbyne	101279	
Barium	7440393	0.001990757
Barium compounds	N040	0.001990757
Barium cyanide	542621	0.00000588
Barium metaborate	13701592	0.002758621
Basalin \ Fluchoralin	33245395	
Basic green 1, C.I. \ Brilliant green	633034	
BBTAC	51350846	
Behenic acid	112856	
Belclene 310	22936750	0.01
Bendiocarb \ Ficam	22781233	0.12
Benfluralin/Benefin	1861401	0.2
Benomyl \ Benlate	17804352	10

Bensulfuron Methyl	83055996	0.000233333
Bensulide \ Betesan	741582	0.08
Bentazon	25057890	0.005838455
Benz(c)acridine	225514	
Benzal chloride	98873	0.01
Benzaldehyde	100527	0.05
Benzamide	55210	8.47201E-05
Benzanilide	93981	
Benzanthrone	82053	
Benzenamine, 3-(trifluoromethyl)-	98168	
Benzene	71432	0.03
BENZENE & ETHYLBENZENE & TOLUENE & XYLENE	902	0.01
Benzeneacetonitrile	140294	
Benzenesulfonyl chloride	98099	0.02
Benzenesulphonic acid	98113	
Benzenethiol	108985	6.72
Benzethonium chloride	121540	0.04
Benzidine	92875	2817.59
Benzidine sulfate	531862	
Benzo(a)anthracene	56553	30.69
Benzo(a)pyrene	50328	100.66
Benzo(b)fluoranthene	205992	30.66
Benzo(ghi)perylene	191242	
Benzo(j)fluoranthene	205823	
Benzo(k)fluoranthene	207089	30.66
Benzofluorene, 2,3-	243174	0.15
Benzofuran	271896	0.004
Benzoic acid	65850	0.000331248
Benzonitrile	100470	0.000207331
Benzophenone	119619	0.003943662
Benzoquinone, p-	106514	1.24
Benzothiazole	95169	
Benzothiazole, 2-(methylthio)-	615225	
Benzotriazole	95147	0.00013912
Benzotrichloride	98077	178.36
Benzoyl chloride	98884	0.001642229
Benzoyl peroxide	94360	
Benzyl acetate	140114	0.00001232
Benzyl alcohol	100516	0.005618667
Benzyl benzoate	120514	0.02
Benzyl bromide	100390	
Benzyl chloride	100447	0.79
Beryllium	7440417	1.05
Beryllium chloride	7787475	
Beryllium compounds	N050	1.05
Beryllium fluoride	7787497	
Beryllium nitrate	13597994	

Beta particle and photon activity	4001	
beta-chlordane; trans-chlordane; gamma-chlordane	5103742	1993.22
BHC, alpha-	319846	114.74
BHC, beta-	319857	32.93
BHC, delta-	319868	0.03
BHC, gamma- \ Lindane	58899	70.32
BHC, technical grade	608731	38.98
Bifenox	42576023	0.11
Bifenthrin	82657043	2545.45
Bioquin	380286	
Biphenyl	92524	0.03
Biphenylene	259790	
Bis(2-chloroethoxy) methane	111911	0.000304348
Bis(2-chloroethyl) ether	111444	1.06
Bis(2-chloroisopropyl) ether	108601	0.02
Bis(2-ethoxyethyl) ether	112367	
Bis(2-ethylhexyl) phthalate	117817	0.25
Bis(2-ethylhexyl)adipate	103231	2.24
Bis(chloromethyl)benzene	28347139	
Bis(chloromethyl)ether	542881	19.4
Bis(chloromethyl)ketone	534076	
Bis(chloromethyl)-oxetane, 3,3-	78717	
Bis(methylmercapto)ethane, 1,2-	6628188	
Bis(trichloromethyl)Sulfone	3064708	1.93
Bismuth	7440699	
Bolstar \ Sulprofos	35400432	0.01
Borax	12447404	
Boric Acid	10043353	0.000600214
Borneol	507700	
Boron	7440428	0.008341667
Boron trichloride	10294345	
Boron trifluoride	7637072	
Boron trifluoride:methyl ether (1:1)	353424	
Bromacil	314409	0.0056
Bromacil, lithium salt	53404196	
Bromadiolone	28771567	
Bromide	24959679	
Bromine	7726956	0.01
Bromo-2-chlorobenzene, 1-	694804	0.004682274
Bromo-3-chlorobenzene, 1-	108372	0.008211144
Bromoacetone	598312	
Bromobenzene	108861	0.01
Bromobutane, 1-	109659	0.001525886
Bromochlorodifluoromethane	353593	
Bromochloroiodomethane	34970008	
Bromodichloromethane	75274	0.03
Bromomethane	74839	0.05
Bromophenol, o-	95567	

Bromophenol, p-	106412	
Bromophenoxybenzene	36563470	
Bromophenyl phenyl ether, 4-	101553	0.13
Bromotrifluoromethane	75638	
Bromoxynil	1689845	0.02
Bromoxynil octanoate	1689992	1.05
Bronopol	52517	0.001555556
Brucine	357573	0.001555556
Busamid \ Dazomet \ Mylone \ Nefusan	533744	0.009491525
Busan 40	51026289	
Busan 72	21564170	0.93
Busan 77 \ PBED	31512740	0.56
Busan 85	128030	0.93
Busan 90	2491385	0.13
Butachlor	23184669	0.007368421
Butadiene, 1,3-	106990	4.82
Butanal	123728	0.004179104
Butanamine, 4-(diethoxymethylsilyl)-1-	3037727	
Butanoic acid, 3-methyl-, butyl ester	109193	
Butanoic acid, n-	107926	0.000424242
Butanol, 1-	71363	0.000102337
Butanol, 4-(butylnitrosoamino)-1-	3817116	
Butoxyethanol, 2-	111762	3.75839E-05
Butralin	33629479	0.15
Butyl acetate, n-	123864	0.003111111
Butyl acrylate	141322	0.01
Butyl benzyl phthalate	85687	0.02
Butyl vinyl ether	111342	
Butylamine, n-	109739	7.90637E-05
Butylate	2008415	0.26
Butylated hydroxy anisole	25013165	
Butylbenzene, n-	104518	0.15
Butylbenzene, sec-	135988	
Butylbenzenesulphonamide, n-	3622842	
Butylbenzoic acid, p-tert-	98737	0.01
Butylene oxide, 1,2-	106887	
Butylphenol, m-tert-	585342	
Butylphenol, p-tert- (in methanol)	98544	0.01
Butyltoluene, tert-	27138212	0.02
Butyne-1,4-diol	110656	0.001044776
Butyrolactone, beta-	3068880	
C.I. Acid Blue 9, diammonium salt	2650182	
C.I. Acid Blue, disodium salt	3844459	
C.I. Acid Green 25	4403901	0.009032258
C.I. Acid Green 3	4680788	
C.I. Acid Red 114	6459945	
C.I. Basic Red 1	989388	
C.I. Direct Blue 218	28407376	

C.I. Disperse Yellow 3	2832408	0.000311111
C.I. Food Red 15	81889	0.000960549
C.I. Food Red 5	3761533	
C.I. Solvent Orange 7	3118976	0.66
C.I. Solvent Yellow 14	842079	0.14
C.I. Vat Yellow 4	128665	0.02
Cadmium	7440439	23.11
Cadmium acetate	543908	
Cadmium bromide	7789426	
Cadmium chloride	10108642	
Cadmium compounds	N078	23.11
Cadmium oxide	1306190	
Cadmium stearate	2223930	
Cadmium sulfate	10124364	
Caffeine	58083	0.000370861
Calcium	7440702	0.000028
Calcium arsenate	7778441	
Calcium arsenite	52740166	
Calcium chromate	13765190	
Calcium cyanamide	156627	
Calcium cyanide	592018	0.000555333
Calcium hypochlorite	7778543	
Calcium Magnesium Acetate	102	0.000056
Calcium polysulphide	1344816	0.007
Camphene	79925	0.000430769
Camphor	76222	0.000509091
Cantharidin	56257	
Caprylic acid	124072	
Captafol \ Difolatan	2425061	2.66
Captan	133062	1.65
Carbachol chloride	51832	
Carbam-S	128041	0.08
Carbaryl \ Sevin	63252	280
Carbazole	86748	0.7
Carbendazim	10605217	
Carbofuran \ Furadan	1563662	0.06
Carbon dioxide	124389	
Carbon disulfide	75150	2.8
Carbon oxyfluoride	353504	
Carbonothioic Dichloride	463718	
Carbonyl sulfide	463581	
Carbophenothion \ Trithion	786196	0.66
Carbosulfan	55285148	3.87
Carboxin	5234684	0.04
Carene, 3-	13466789	
Carvone	2244168	
Catechol	120809	0.01
Cerium	7440451	

Cesium-139	10045973	
Chloral	75876	
Chloramben	133904	0.002768839
Chlorambucil	305033	
Chlordane	57749	1993.22
Chlordane, technical	12789036	3868.52
Chlorendic acid	115286	
Chlorfenvinphos \ Supona	470906	0.28
Chlorflurenol	2536314	0.04
Chloric Acid	7790934	
Chloride	16887006	2.43478E-05
Chlorimuron Ethyl	90982324	0.02
Chlorinated benzenes, NOS	1064	
Chlorinated ethane, NOS	1065	
Chlorinated fluorocarbons, NOS	1066	
Chlorinated naphthalene, NOS	1067	0.01
Chlorinated phenol, NOS	1068	
CHLORINATED PHENOLS	903	0.3
Chlorine	7782505	0.5
Chlorine Dioxide	10049044	0.16
Chlormephos	24934916	0.02
Chlormequat chloride	999815	
Chlornaphazine	494031	
Chloro-2-nitroaniline, 4-	89634	
Chloro-3-nitrobenzene, 1-	121733	0.002978723
Chloro-5-toluidine, 5-	95794	
Chloroacetaldehyde	107200	
Chloroacetic acid	79118	0.000805
Chloroacetonitrile	107142	0.04
Chloroacetophenone, 2-	532274	0.36
Chloroalkylethers, NOS	1070	
Chloroaniline, m-	108429	
Chloroaniline, o-	95512	0.009859155
Chloroaniline, p-	106478	0.02
Chlorobenzene	108907	0.002934467
Chlorobenzilate	510156	79.21
Chlorobenzoic acid, 3-	535808	0.000965517
Chlorobromomethane	74975	0.000113796
Chlorocatechol, 4-	2138229	0.03
Chlorocyclohexanol, trans-4-	29538770	
Chlorodifluoromethane	75456	
Chloroethane	75003	0.003188993
Chloroethanesulfonyl chloride, 2-	1622328	
Chloroethanol, 2-	107073	0.001513514
Chloroethene	75014	0.22
Chloroethyl chloroformate	627112	
Chloroethylvinyl ether, 2-	110758	7.2732E-05
Chloroguaiacol, 4-	16766306	0.005

Chloroguaiacol, 5-	3743235	
Chloromethane	74873	0.005359161
Chloromethyl methyl ether	107302	
Chloromethylbenzene	25168052	0.01
Chloromethylpyridine hydrochloride, 3-	6959484	
Chloro-m-phenylenediamine, 4-	5131602	
Chloronaphthalene, 1-	90131	0.03
Chloronaphthalene, 2-	91587	0.02
Chloroneb	2675776	0.004666667
Chlorooctane, n-	111853	
Chloro-o-phenylenediamine, 4-	95830	
Chloro-o-toluidine hydrochloride, 4-	3165933	
Chlorophacinone	3691358	0.03
Chlorophenol, 2-	95578	0.05
Chlorophenol, 3-	108430	
Chlorophenol, 4-	106489	0.02
Chlorophenols	N084	0.05
Chlorophenoxyacetic acid (CPA)	122883	0.000448
Chlorophenylphenyl ether, 4-	7005723	0.12
Chloropicrin	76062	2.94
Chloroprene	126998	0.11
Chloropropane, 2-	75296	
Chloropropionitrile, 3-	542767	
Chloropropyl octyl sulfoxide, 3-	3569571	
Chloropyridine, 3-	626608	
Chlorosyringaldehyde	76341690	0.01
Chlorotetrafluoroethane	63938103	
Chlorothalonil	1897456	7.38
Chlorotoluene, o-	95498	0.000756757
Chlorotrifluoromethane (CFC-13)	75729	
Chlorovanillin, 5-	19463480	0.005333333
Chlorovanillin, 6-	18268763	0.02
Chloroxuron	1982474	0.13
Chlorpropham	101213	0.008792745
Chlorpyrifos \ Dursban	2921882	137.85
Chlorpyrifos methyl	5598130	0.71
Chlorsulfuron	64902723	0.000116667
Chlorthiophos	21923239	
Cholesterol	57885	
Chromic acetate	1066304	
Chromic acid	7738945	0.07
Chromic sulfate	10101538	1.86
Chromium	7440473	0.07
Chromium compounds	N090	0.07
Chromium hexavalent	18540299	0.51
Chromium trichloride	10025737	
Chromium trivalent	16065831	0.07
Chromous acid	10049055	

Chrysene	218019	31.01
CI Acid Yellow 73	518478	
Cineole, 1,8-	470826	0.00054902
Cinerin I	25402066	
Cinerin II	121200	
Cinnamic acid	621829	
Citrus red No. 2	6358538	
Clomazone	81777891	0.001702128
Clonitralid	1420048	0.000294737
Cloprop	101100	0.0007
Coal tars	8007452	
Cobalt	7440484	0.11
Cobalt (II) chloride	7646799	
Cobalt carbonyl	10210681	
Cobalt compounds	N096	0.11
Coke Oven Emissions	3000	
Colchicine	64868	
Columbium/Niobium	7440031	
Copper	7440508	0.63
Copper chloride (I)	7758896	0.58
Copper Chloride Hydroxide	1332656	0.05
Copper compounds	N100	0.63
Copper cyanide	544923	0.0070756
Copper EDTA	14951918	
Copper Oxychloride Sulfate	8012699	0.01
Copper sulfate, anhydrous	7758987	1.12
Copper sulfate, pentahydrate	7758998	1.75
Coumafuryl	117522	
Coumaphos	56724	5600
Coumatetralyl	5836293	0.000056
Creosote	8001589	1.35
Cresol, m-	108394	0.003047783
Cresol, o-	95487	0.002991783
Cresol, p-	106445	0.007106988
Cresols (mixed isomers)	1319773	0.004893
Crimidine	535897	
Crotaline \ Monocrotaline	315220	
Crotonaldehyde	4170303	0.01
Crotonaldehyde, (E)	123739	
Crotoxyphos \ Ciodrin	7700176	5.09
Cryolite	15096523	0.01
Cumeme hydroperoxide	80159	0.006603774
Cumene	98828	0.003378846
Cumenyl methylcarbamate, m-	64006	
Cumylphenol, para-alpha-	22239549	
Cupferron	135206	
Cupric sulfate, basic	1332145	0.28
Cyanazine	21725462	2.07

Cyanide	57125	1.11
Cyanide compounds	N106	0.0054
Cyanogen	460195	2.28667E-07
Cyanogen bromide	506683	0.23
Cyanogen chloride	506774	0.0000441
Cyanophos \ Cyanox	2636262	0.01
Cyanuric flouride	675149	
Cycasin	14901087	
Cycloate	1134232	0.01
Cyclohexane	110827	0.009003215
Cyclohexanol	108930	7.95455E-05
Cyclohexanone	108941	4.71759E-05
Cyclohexene	110838	0.007887324
Cycloheximide	66819	0.04
Cyclohexyl ether	4645152	
Cyclohexylamine	108918	0.000336
Cyclopentadiene	542927	
Cyclopentane	287923	
Cyclopentanone	120923	1.76835E-05
Cyclopentene	142290	
Cyclophosphamide	50180	
Cycloprate \ Zardex	54460467	12.96
Cyfluthrin	68359375	210.1
Cygon \ Dimethoate	60515	1.84
Cyhalothrin	68085858	311.11
Cymene, p-	99876	0.02
Dalapon	75990	0.005790909
Daminozide	1596845	0.001135903
Daunomycin	20830813	
Dazomet, sodium salt	53404607	
DB, 2,4- salts and esters	94826	0.04
DBNPA	10222012	0.03
DCPA di-acid degradate	2136790	0.000410437
DCPA/Dacthal	1861321	0.07
DD	88003198	
DDD	72548	1894.29
DDE	72559	2553.11
DDT	50293	8151.36
DDT (from GLI)	33086189	8151.36
Decaborane(14)	17701419	
Decabromodiphenyl oxide	1163195	0.008588957
Decalactone, gamma-	706149	0.003111111
Decane, n-	124185	0.004307692
Decanoic acid	334485	
Dechlorane	13560899	
Deet	134623	0.000746667
DEF	78488	149.7
Dehydrabietic acid	1740198	0.02

Demeton \ Systox	8065483	71.92
Demeton-O	298033	
Demeton-O-methyl/Oxydemeton-methyl	301122	14
Demeton-S-methyl	919868	0.29
Desmedipham \ Betanex	13684565	0.09
Diacetylbenzidene, N,N-	613354	
Dialifos	10311849	
Diallate	2303164	1.2
Diaminoanisoole sulfate, 2,4-	39156417	
Diaminoanisoole, 2,4-	615054	0.000206642
Diaminotoluene, 2,4-	95807	0.47
Diazinon \ Spectracide	333415	622.27
Diazomethane	334883	
Dibenz(a,h)acridine	226368	
Dibenz(a,j)acridine	224420	
Dibenzo(a,e)pyrene	192654	
Dibenzo(a,h)anthracene	53703	30.77
Dibenzo(a,h)pyrene	189640	
Dibenzo(a,i)pyrene	189559	
Dibenzo(a,l)pyrene	191300	
Dibenzo(c,g)carbazole, 7H-	194592	0.03
Dibenzofuran	132649	0.49
Dibenzothiophene	132650	0.04
Dibenzylamine	103491	
Diborane (6)	19287457	
Dibromo-3-chloropropane, 1,2-	96128	2.15
Dibromochloromethane	124481	0.04
Dibromocyclohexane, 1,4-	35076927	
Dibromodicyanobutane	35691657	0.03
Dibromomethane	74953	0.000112153
Dibromophenol, 2,6-	608333	
Dibromotetrafluoroethane	124732	
Dibutylamine, n-	111922	
Dibutylhexamethylenediamine, N,N'	4835114	
Dicamba	1918009	0.01
Dichlobenil	1194656	0.0056
Dichlofenthion	97176	13.65
Dichlone \ Phygon	117806	4
Dichloro-1,1,2-trifluoroethane	90454185	
Dichloro-1-propanol, 2,3-	616239	
Dichloro-2-butene, trans-1,4-	110576	0.0014
Dichloro-2-propanol, 1,3-	96231	8.23529E-05
Dichloro-4,4'-diaminodiphenyl ether, 3,3'	28434868	
Dichloro-4-isocyanatobenzene, 1,2-	102363	
Dichloroacetonitrile	3018120	
Dichloroacetylene	7572294	
Dichloroaniline, 2,3-	608275	0.007810321
Dichloroaniline, 2,4-	554007	0.004786325

Dichloroaniline, 3,4-	95761	0.26
Dichlorobenzalkonium chloride	8023538	
Dichlorobenzene	25321226	0.008204338
Dichlorobenzene, 1,2-	95501	0.01
Dichlorobenzene, 1,3-	541731	0.01
Dichlorobenzene, 1,4-	106467	0.07
Dichlorobenzidine, 3,3'-	91941	19.7
Dichlorobenzophenone, 4,4'-	90982	
Dichlorocatechol, 3,4-	3978674	0.02
Dichlorocatechol, 3,5-	13673922	0.02
Dichlorocatechol, 3,6-	3938167	0.004827586
Dichlorocatechol, 4,5-	3428248	0.06
Dichlorocyclohexane, trans-1,2-	822866	0.003043478
Dichlorodibromomethane	594183	
Dichlorodifluoromethane	75718	0.000592527
Dichloroethane	1300216	0.000101818
Dichloroethane, 1,1-	75343	0.000513619
Dichloroethane, 1,2-	107062	0.01
Dichloroethene, 1,1-	75354	0.47
Dichloroethene, 1,2-	540590	0.001457
Dichloroethene, trans-1,2-	156605	9.19891E-05
Dichloroethyl acetate, 1,2-	10140871	
Dichloroethylene, cis-1,2-	156592	0.007328716
Dichloroethylene, NOS	25323302	
Dichloroguaiacol, 3,4-	77102944	0.009982175
Dichloroguaiacol, 4,5-	2460493	0.01
Dichloroguaiacol, 4,6-	16766317	0.009982175
Dichloriodomethane	594047	
Dichloromethane	75092	0.001012879
Dichloromethylphenylsilane	149746	
Dichloromonofluoromethane	75434	
Dichloronitrobenzene, 2,3-	3209221	
Dichloro-o-cresol, 4,6-	1570656	0.03
Dichloropentafluoropropane	127564925	
Dichlorophen	97234	0.01
Dichlorophenol, 2,4-	120832	0.09
Dichlorophenol, 2,6-	87650	0.01
Dichlorophenol, 3,4-	95772	
Dichlorophenol, 3,5-	591355	
Dichlorophenoxyacetic acid, 2,4-	94757	0.007814754
Dichlorophenylarsine	696286	
Dichloropropane, 1,2-	78875	0.03
Dichloropropane, 1,3-	142289	0.00059448
Dichloropropane, NOS	26638197	0.02
Dichloropropanol, NOS	26545733	
Dichloropropene, 1,2-	5635442	
Dichloropropene, 1,3-	542756	0.56
Dichloropropene, 2,3-	78886	0.00056

Dichloropropene, cis-1,3-	10061015	0.02
Dichloropropene, NOS	26952238	0.62
Dichloropropene, trans-1,3-	10061026	0.02
Dichlorosyringaldehyde, 2,6-	76330068	0.01
Dichlorotetrafluoroethane	76142	
Dichlorotoluene	29797408	
Dichlorotoluene, 2,4-	95738	0.01
Dichlorotoluene, 3,4-	95750	0.04
Dichlorotrifluoroethane	34077877	
Dichlorovanillin, 5,6-	18268694	0.03
Dichlorprop	120365	0.09
Dichlorvos	62737	5601.29
Diclofop-methyl	51338273	0.18
Dicloran \ Botran	99309	0.04
Dicofol \ Kelthane	115322	1540.26
Dicrotophos \ Bidrin	141662	0.14
Dicyclopentadiene	77736	0.004666667
Dieldrin	60571	10560.8
Dienochlor \ Pentac	2227170	2800
Diepoxybutane, 1,2,3,4-	564001	
Diethanolamine	111422	0.00175
Diethyl ethyl	38727558	
Diethyl chlorophosphate	814493	
Diethyl ether	60297	8.97464E-05
Diethyl malonate	105533	0.004745763
Diethyl phthalate	84662	0.00068775
Diethyl S-methyl ester of phosphorodithioic acid,	3288582	
Diethylamine	109897	0.00028
Diethylaniline	91667	0.004
Diethylarsine	692422	
Diethylbarbituric acid, 5,5-	57443	
Diethylbenzene, 1,2-	135013	
Diethylbenzene, 1,3-	141935	0.01
Diethylbenzene, 1,4-	105055	
Diethylcarbamide citrate	1642542	
Diethylene Glycol	111466	7.44681E-07
Diethylhydrazine, N,N'-	1615801	
Diethyl-p-phenylenediamine	93050	
Diethylstilbesterol	56531	
Diethylsulfate	64675	6.82927E-05
Difenzoquat methyl sulfate	43222486	0.02
Diflubenzuron	35367385	3.51
Digitoxin	71636	
Diglycidyl ether	2238075	
Diglycidyl resorcinol ether	101906	
Digoxin	20830755	
Dihydrobenzofuran, 2,3-	496162	0.000685435
Dihydroindene, 2,3-	496117	0.004

Dihydrosafrole	94586	
Diisobutyl ketone	108838	
Diisobutyl phthalate	84695	
Diisocyanates	N120	
Diisopropyl phenol, 2,6-	2078548	
Diisopropylbenzene, 1,3-	99627	
Diisopropylbenzene, 1,4-	100185	
Diisopropylfluorophosphate	55914	
Diisothiocyanatobenzene, 1,4-	4044659	
Dimefox	115264	
Dimethipin	55290647	
Dimethoxybenzene, 1,2-	91167	
Dimethoxybenzene, 1,4-	150787	0.000254545
Dimethoxybenzidine, 3,3'-	119904	0.02
Dimethoxymethane	109875	4.99643E-06
Dimethoxyphenol, 3,4-	2033898	
Dimethyl naphthalene	28804888	
Dimethyl p-(methylthio)phenyl phosphate	3254635	
Dimethyl phosphorochloridothioate	2524030	
Dimethyl phthalate	131113	0.003294118
Dimethyl sulfate	77781	0.007466667
Dimethyl sulfide	75183	7.91173E-05
Dimethyl sulfone	67710	
Dimethyl sulfoxide	67685	1.64706E-06
Dimethyl-2,5-Heptadien-4-one, 2,6-	504201	0.000933333
Dimethyl-4-ethylbenzene, 1,2-	934805	
Dimethyl-4-ethylbenzene, 1,3-	874419	
Dimethyl-4-heptanol, 2,6-	108827	
Dimethylacetamide, N,N-	127195	2.08698E-06
Dimethylamine	124403	0.000622222
Dimethylamine dicamba	2300665	
Dimethylaminoazobenzene, p-	60117	0.01
Dimethylbenz(a)anthracene, 7,12-	57976	
Dimethyl-benzoic acid, 2,4-	611018	
Dimethyl-benzoic acid, 2,5-	610720	
Dimethyl-benzoic acid, 3,4-	619045	
Dimethyl-benzoic acid, 3,5-	499069	
Dimethylcarbamyl chloride	79447	
Dimethyldichlorosilane	75785	
Dimethyldioxane	25136554	
Dimethylformamide, N,N-	68122	7.95732E-06
Dimethylhydrazine, 1,1-	57147	0.01
Dimethylhydrazine, 1,2-	540738	
Dimethylindan, 4,6-	1685821	
Dimethylindan, 4,7-	6682719	
Dimethylnaphthalene, 1,2-	573988	
Dimethylnaphthalene, 1,3-	575417	
Dimethylnaphthalene, 1,4-	571584	

Dimethylnaphthalene, 1,5-	571619	
Dimethylnaphthalene, 1,6-	575439	
Dimethylnaphthalene, 1,8-	569415	
Dimethylnaphthalene, 2,3-	581408	
Dimethylnaphthalene, 2,6-	581420	
Dimethylnaphthalene, 2,7-	582161	
Dimethylphenanthrene, 2,7-	1576698	
Dimethylphenanthrene, 3,6-	1576676	0.26
Dimethylphenol, 2,3-	526750	
Dimethylphenol, 2,4-	105679	0.00940864
Dimethylphenol, 2,5-	95874	
Dimethylphenol, 2,6-	576261	0.28
Dimethylphenol, 3,5-	108689	0.002545455
Dimethyl-p-phenylenediamine	99989	
Dimethylpyrazine, 2,6-	108509	
Dimethylquinoline, 2,6-	877430	
Dimethylterephthalate	120616	
Dimetilan	644644	
Di-n-butyl phthalate	84742	0.01
Dinex	131895	
Di-n-hexyl phthalate	84753	
Dinitrobenzene, 1,2-	528290	0.09
Dinitrobenzene, 1,3-	99650	0.14
Dinitrobenzene, 1,4-	100254	0.12
Dinitrobenzene, NOS	1164	
Dinitro-o-cresol, 4,6-	534521	0.1
Dinitrophenol, 2,4-	51285	0.008138608
Dinitrotoluene (mixed isomers)	25321146	0.04
Dinitrotoluene, 2,3-	602017	0.02
Dinitrotoluene, 2,4-	121142	0.44
Dinitrotoluene, 2,5-	619158	0.04
Dinitrotoluene, 2,6-	606202	0.11
Dinitrotoluene, 3,4-	610399	0.03
Dinocap \ Karathane	39300453	3.73
Di-n-octyl phthalate	117840	0.46
Dinonyl phthalate	84764	
Dinoseb \ DNBP	88857	3.22
Dinoterb	1420071	
Diocetyl adipate	123795	
Dioxane, 1,4-	123911	0.000619843
Dioxathion	78342	62.32
Dioxin and dioxin-like compounds	N150	10595840
Diphacinone	82666	0.02
Diphenamid	957517	0.00189
Diphenyl ether	101848	0.02
Diphenyl sulfide	139662	
Diphenylamine	122394	0.02
Diphenyldisulfide	882337	0.5

Diphenylethane, 1,1-	612000	
Diphenyl-hydantoin, 5,5-	57410	
Diphenylhydrazine, 1,2-	122667	2.99
Diphenylmethane	101815	0.007466667
Dipotassium endothall	2164070	
Dipropylamine, n-	142847	
Dipropyleneglycol methyl ether	12002254	
Diquat dibromide	85007	0.04
Direct Black 38	1937377	0.000311111
Direct Blue 6	2602462	0.000311111
Direct Brown 95	16071866	0.00691358
Disodium selenate	13410010	
Disulfoton	298044	128.1
Di-tert-butyl-4-methyl phenol, 2,6-	128370	0.002436
Di-tert-butyl-p-benzoquinone, 2,6-	719222	
Di-tert-butylphenol, 2,4-	96764	
Dithiazanine iodide	514738	
Dithiobiuret, 2,4-	541537	
Diuron / DCMU	330541	0.44
Docosane, n-	629970	8.23529E-05
Dodecane, n-	112403	0.004307692
Dodecanol	112538	
Dodecylguanidine monoacetate	2439103	0.07
Dowicil 75	4080313	0.001333333
Dysprosium	7429916	
Edetic Acid	60004	0.000233333
Eicosane, n-	112958	0.004307692
Elcacid Croceine Moo Dye	5413752	
Emetine, dihydrochloride	316427	
Endosulfan mixed isomers	115297	100.06
Endosulfan sulfate	1031078	100.06
Endosulfan, alpha-	959988	100.06
Endosulfan, beta-	33213659	100.06
Endothall	145733	0.4
Endothion	2778043	
Endrin	72208	162.43
ENDRIN + ENDRIN ALDEHYDE (SUM)	901	168.25
Endrin alcohol	33058127	
Endrin aldehyde	7421934	174.08
Endrin and metabolites	1177	
Endrin ketone	53494705	109.43
Epichlorhydrin	106898	0.006946219
Epinephreine (I)	51434	
EPN \ Santox	2104645	1864
Epoxyethyl benzene	96093	
EPTC	759944	0.006067343
Erbium	7440520	
Ergocalciferol \ Calciferol \ Vitamin D2	50146	

Ergotamine tartrate	379793	
Erythritol anhydride	1464535	3.92
Ethalfuralin	55283686	7.46
Ethane, 1,1,2-trichloro-1,2,2-trifluoro-	76131	0.005858526
Ethanediamine, 1,2-	107153	0.00030059
Ethanol	64175	0.000583333
Ethanol, 2-(2-Butoxyethoxy)-	112345	3.43807E-05
Ethanol, 2-(2-Ethoxyethoxy)-	111900	2.11321E-06
Ethanol, 2-(2-Methoxyethoxy)-	111773	7.46667E-06
Ethanone, 1-(1H-pyrrol-2-yl)-	1072839	
Ethephon	16672870	0.000180064
Ethion \ Bladan	563122	284.2
Ethofumesate	26225796	0.0016
Ethoprophos	13194484	88.88
Ethoxyquin	91532	0.02
Ethyl acetate	141786	0.000583578
Ethyl acrylate	140885	0.05
Ethyl benzyl ether	539300	
Ethyl bromide	74964	0.00020838
Ethyl carbonate	105588	
Ethyl chloroformate	541413	
Ethyl cyanide	107120	
Ethyl laurate	106332	
Ethyl methacrylate	97632	
Ethyl methanesulfonate	62500	
Ethyl myristate	124061	
Ethyl n-butanoate	105544	
Ethyl palmitate	628977	
Ethyl phosphate	78400	
Ethyl thiocyanate	542905	
Ethyl-1-hexanol, 2-	104767	0.001985816
Ethylamine	75047	1.53665E-05
Ethylbenzene	100414	0.001412391
Ethylbutanal, 2-	97961	
Ethyl-cyclohexane	1678917	
Ethylene	74851	0.000365059
Ethylene dibromide	106934	119
Ethylene fluorohydrin	371620	
Ethylene glycol	107211	0.001340333
Ethylene glycol formal	646060	
Ethylene glycol monoethyl ether	110805	8.26633E-06
Ethylene oxide	75218	0.05
Ethylenebisdithiocarbamic acid, salts and esters	N171	0.00875
Ethylenebisdithiocarbamic acid, salts and esters	111546	
Ethyleneimine, N-(2-hydroxyethyl)-	1072522	
Ethylenethiourea	96457	0.15
Ethylmercuric phosphate	2235258	
Ethyl-m-xylene, 5-	934747	

Ethyl-naphthalene, 1-	1227760	
Ethyl-naphthalene, 2-	939275	
Ethyl-o-xylene, 3-	933982	
Ethylphenol, m-	620177	
Ethylphenol, o-	90006	
Ethylphenol, p-	123079	0.005384615
Ethylpyridine, 2-	100710	0.000135266
Ethylresorcinol, 4-	2896608	
Etridiazole	2593159	0.04
Eugenol	97530	0.002333333
Europium	7440531	
EXD	502556	
Famphur \ Famophos	52857	0.01
Fenac \ Chlorfenac	85347	0.05
Fenamiphos	22224926	0.59
Fenarimol \ Rubigan	60168889	0.06
Fenbutatin oxide	13356086	
Fenchone	1195795	
Fenchyl alcohol	1632731	
Fenitrothion	122145	5.64
Fenoxaprop-Ethyl	66441234	0.18
Fenoxycarb	72490018	
Fenpropathrin	39515418	20
Fensulfothion \ Dasanit	115902	5.78
Fenthion \ Baytex	55389	936.55
Fenuron	101428	
Fenvalerate \ Pydrin	51630581	15.57
Ferbam	14484641	0.62
Fluazifop-p-butyl	69806504	0.00013579
Flucythrinate	70124775	80
Fluometil	4301502	
Flumetralin	62924703	3.12
Fluometuron	2164172	0.09
Fluomine	62207765	
Fluoranthene	206440	1.28
Fluorene	86737	0.7
Fluorenone	486259	
Fluoride	16984488	0.03
Fluorine	7782414	
Fluoroacetamide, 2-	640197	0.0014
Fluoroacetic acid	144490	
Fluoroacetyl chloride	359068	
Fluorobiphenyl, 2-	321608	
Fluorophenol, o-	367124	
Fluorouracil	51218	
Fluvalinate	69409945	164.7
Folpet	133073	1.73
Fomesagen	72178020	7.46667E-05

Fonofos	944229	28.1
Formaldehyde	50000	0.002330651
Formaldehyde cyanohydrin	107164	
Formamide	75127	
Formetanate hydrochloride	23422539	0.64
Formic acid	64186	0.00037051
Formic acid, 2-(4-(5-nitro-2-furyl)-2-thiazolyl)	3570750	
Formothion	2540821	
Formparanate	17702577	
Fosamine ammonium	25954136	0.000148541
Fosetyl-Al	39148248	0.000738786
Fosthietan	21548323	
Fuberidazole	3878191	
Fulvic acid	479663	
Furan	110009	0.000918033
Furfural	98011	0.01
Furfuryl alcohol	98000	3.73333E-05
Gadolinium	7440542	
Gallium	7440553	0.13
Gallium trichloride	13450903	
gamma-chlordane	5566347	3868.52
Germanium	7440564	18.66
Giv-gard	7166190	2.8
Glutaraldehyde	111308	0.07
Glycidylaldehyde	765344	
Glycol ethers	N230	0.000106671
Glyodin	556229	
Glyphosate \ Roundup	1071836	0.04
Glyphosine	1333240	
Gold	7440575	
Gross alpha particle activity	4002	
HAE	34375285	1.31148E-07
Hafnium	7440586	
Halomethane, NOS	1193	
Hexanedinitrile	111693	7.77778E-05
Heneicosane, n-	629947	
Heptachlor	76448	8529.68
Heptachlor epoxide	1024573	15742.48
Heptachlorodibenzofuran, 1,2,3,4,6,7,8-	67562394	85760
Heptachlorodibenzofuran, 1,2,3,4,7,8,9-	55673897	3033984
Heptachlorodibenzofurans, total	38998753	
Heptachlorodibenzo-p-dioxin, 1,2,3,4,6,7,8-	35822469	411136
Heptachlorodibenzo-p-dioxins, total	37871004	
Heptacosane, n-	593497	
Heptadecane, n-	629787	
Heptane, n-	142825	0.06
Heptanoic acid	111148	
Heptanone, 2-	110430	0.000433922

Hexachlorobenzene	118741	1947.72
Hexachlorobiphenyl, 3,4,5,3',4',5'-	5005	
Hexachlorobutadiene	87683	0.63
Hexachlorocyclopentadiene	77474	1.07
Hexachlorodibenzofuran, 1,2,3,4,7,8-	70648269	5760000
Hexachlorodibenzofuran, 1,2,3,6,7,8-	57117449	14109440
Hexachlorodibenzofuran, 1,2,3,7,8,9-	72918219	47308800
Hexachlorodibenzofuran, 2,3,4,6,7,8-	60851345	51204160
Hexachlorodibenzofurans, total	55684941	
Hexachlorodibenzo-p-dioxin, 1,2,3,4,7,8-	39227286	23498240
Hexachlorodibenzo-p-dioxin, 1,2,3,6,7,8-	57653857	9556480
Hexachlorodibenzo-p-dioxin, 1,2,3,7,8,9-	19408743	10595840
Hexachlorodibenzo-p-dioxins, total	34465468	
Hexachloroethane	67721	0.18
Hexachloronaphthalene	1335871	
Hexachlorophene	70304	1773.33
Hexachloropropene	1888717	
Hexacosane, n-	630013	8.23529E-05
Hexadecane, n-	544763	0.004307692
Hexadecanol, n-	36653824	
Hexadecene, 1-	629732	
Hexaethyltetraphosphate	757584	
Hexamethylene diisocyanate	822060	
Hexamethylphosphoramide	680319	7.50862E-06
Hexane, n-	110543	0.03
Hexanoic acid	142621	0.00036915
Hexanol, 1-	111273	0.000573183
Hexanone, 2-	591786	0.000375077
Hexazinone	51235042	0.000564242
Hexyloxyethanol, 2-	112254	
Holmium	7440600	
HPMTS	41206160	
HPTMS	29803574	0.005761317
Hyamine 2389	1399800	0.04
Hyamine 3500	68424851	
Hydantoin, 5,5-diphenyl-monosodium salt	630933	
Hydrazine	302012	0.06
Hydrazine sulfate	10034932	
Hydrochloric acid	7647010	2.43478E-05
Hydrofluoric acid	7664393	0.0000056
Hydrogen cyanide	74908	1.07
Hydrogen peroxide	7722841	
Hydrogen selenide	7783075	
Hydrogen sulfide	7783064	2.8
Hydroquinone	123319	1.27
Hydroxy-3-methoxy benzaldehyde, 4-	121335	0.000982456
Hydroxy-3-methoxyacetophenone, 4-	498022	
Hydroxy-3-methoxy-phenylacetic acid, 4-	306081	

Hydroxy-4-isopropyl-1-methylbenzene, 2-	499752	
Hydroxy-4-methyl-2-pentanone, 4-	123422	0.000133333
Hydroxyacetophenone, o-	118934	
Hydroxy-benzaldehyde, p-	123080	
Hydroxydimethylarsine oxide	75605	0.23
Imazalil	35554440	
Imazapyr	81334341	5.76725E-05
Imazaquin	81335377	0.0002
Imazethapyr(Acid)	81335775	0.000162791
Indanone, 1-	83330	
Indene	95136	0.004
Indeno(1,2,3-cd)pyrene	193395	30.66
Indium	7440746	
Indole	120729	
Indomethacin	53861	
Iodine	7553562	
Iodine cyanide	506785	
Iodomethane	74884	0.000121052
Iodophenol, p-	540385	
Iprodione	36734197	0.01
Iridium	7439885	
Iridium tetrachloride	10025975	
Iron	7439896	0.0056
Iron dextran	9004664	
Iron pentacarbonyl	13463406	
Iron sulfate	7720787	0.0056
Isobenzan	297789	
Isoborneol	124765	
Isobutyl alcohol	78831	0.001410267
Isobutyric acid	79312	
Isobutyronitrile	78820	
Isodrin (stereoisomer of Aldrin)	465736	14
Isofenphos	25311711	0.21
Isonicotinic acid hydrazide	54853	
Isophorone	78591	0.001091631
Isophorone diisocyanate	4098719	
Isopropalin	33820530	0.61
Isopropanol	67630	0.0056
Isopropyl Acetate	108214	6.89995E-05
Isopropyl chloroformate	108236	
Isopropyl Ether	108203	0.000610687
Isopropyl formate	625558	
Isopropyl-3,5-dimethylbenzene, 1-	4706905	
Isopropylidenediphenol, 4,4'-	80057	0.002354074
Isopropylmethylpyrazolyl dimethylcarbate	119380	
Isopropyl-naphthalene, 2-	2027170	0.07
Isopropylphenol, meta-	618451	
Isopropylphenol, o-	88697	

Isopropylphenol, p-	99898	
Isoquinoline	119653	0.002654028
Isosafrole	120581	0.001392342
Jasmolin II	1172630	
Karbutilate	4849325	0.000746667
Kepone	143500	4.66
Ketene	463514	
KN Methyl	137417	
Lactofen	77501634	
Lactonitrile	78977	0.06
Landrin I	2686999	0.05
Landrin II / Trimethacarb	2655154	0.05
Lanthanum	7439910	
Lasiocarpine	303344	
Lauric acid	143077	
Lead	7439921	2.24
Lead acetate	301042	0.001284404
Lead arsenate	3687318	
Lead compounds	N420	2.24
Lead phosphate	7446277	
Lead subacetate	1335326	
Lethane 384	112561	0.01
Limonene	138863	
Linuron	330552	0.08
Lithium	7439932	0.01
Lithium carbonate	554132	
Lithium chromate	14307358	
Lithium hydride	7580678	
Longifolene	475207	
Lutetium	7439943	
m,p'-DDD; 3,4'-DDD	4329128	1894.29
Magnesium	7439954	0.000865533
Malachite green	569642	1.83
Malathion	121755	56
Maleic anhydride	108316	0.000501026
Maleic hydrazide	123331	0.00056028
Maleic hydrazide, Potassium salt	28382152	
Mancozeb	8018017	0.12
Maneb \ Vancide	12427382	0.16
Manganese	7439965	0.07
Manganese compounds	N450	0.07
MCPA	94746	0.04
MCPB	94815	0.8
MCPP \ Mecoprop	7085190	0.001772713
MCPP \ Mecoprop	93652	0.007972135
Mefluidide	53780340	0.00056
Melamine	108781	0.000155556
Melphalan	148823	

Menthol	1490046	
Mephosfolan	950107	
Mepiquat chloride	24307264	3.5443E-05
Mercuric acetate	1600277	0.93
Mercury	7439976	117.11
Mercury chloride	7487947	1.86
Mercury compounds	N458	117.11
Mercury fulminate	628864	0.00735
Mercury oxide	21908532	
Mercury(2+) acetate	1600427	
Merphos \ Folex	150505	67.36
Mestranol	72333	
Metalaxyl	57837191	0.002871795
Metaldehyde	108623	0.000373832
Metam sodium	6734801	56
Metanil Yellow	587984	
Metasol DGH	13590971	
Metasol J26	53404629	
Methacrolein diacetate	10476956	
Methacrylic acid	79414	
Methacrylonitrile	126987	0.001511332
Methacryloyl chloride	920467	
Methacryloyloxyethyl isocyanate	30674807	
Metham sodium \ Vapam	137428	2
Methamidophos	10265926	0.003737391
Methane	74828	
Methanesulfonyl fluoride	558258	
Methanethiol	74931	
Methanol	67561	1.45798E-05
Methapyrilene	91805	
Methazole	20354261	
Methiadathion \ Supracide	950378	25.51
Methiocarb	2032657	11.32
Methomyl \ Lannate	16752775	53.33
Methoprene	40596698	0.04
Methoxone-sodium salt	3653483	
Methoxy-4-(prop-2-enyl)-phenol, 2-	97541	
Methoxyaniline, 4-	104949	0.000967185
Methoxychlor	72435	198.31
Methoxyethanol, 2-	109864	0.000282671
Methoxyethylmercuric acetate	151382	
Methoxyphenol, o-	90051	
Methoxyphenol, p-	150765	0.002947368
Methacrylic anhydride	760930	
Methyl 2-chloroacrylate	80637	
Methyl acrylate	96333	0.01
Methyl anthracene, 2-	613127	
Methyl benzethonium chloride	15716026	

Methyl benzoate	93583	
Methyl benzyl alcohol, alpha-	98851	
Methyl caprate	110429	
Methyl chloroformate	79221	
Methyl chrysene, 5-	3697243	
Methyl disulfide	624920	
Methyl ether	115106	
Methyl ethyl ketone	78933	2.63111E-05
Methyl ethyl ketone peroxide	1338234	
Methyl formate	107313	8.90656E-06
Methyl heptyl ketone	821556	0.003684211
Methyl indene	29036257	
Methyl isobutyl ketone	108101	0.000153012
Methyl isobutyrate	547637	
Methyl isocyanate	624839	
Methyl isothiocyanate	556616	1.01
Methyl laurate	111820	
Methyl lignocerate	2442491	
Methyl linoleate	112630	
Methyl methacrylate	80626	0.000299794
Methyl methanesulfonate	66273	
Methyl naphthalene	1321944	0.008235294
Methyl oleate	112629	
Methyl palmitate	112390	
Methyl pentachlorophenyl ether	1825214	
Methyl phenkapton	3735237	
Methyl propanal, 2-	78842	0.002143951
Methyl stearate	112618	
Methyl tert-butyl ether	1634044	8.44595E-05
Methyl tetradecanoate	124107	
Methyl thiocyanate	556649	
Methyl trithion	953173	9.03
Methyl vinyl ketone	78944	
Methyl-(2,3-dihydroindene), 1-	767588	
Methyl-1,3-dioxolane, 4-	1072475	
Methyl-1-butanol, 3-	123513	
Methyl-1h-indene, 1-	767599	
Methyl-2,4-pentanediol, 2-	107415	5.23364E-05
Methyl-2-butanol, 2-	75854	
Methyl-2-butanone, 3-	563804	6.48148E-05
Methyl-2-ethylbenzene, 1-	611143	
Methyl-2-ethylhexanoate	816193	
Methyl-2-isopropylbenzene, 1-	527844	
Methyl-2-n-propylbenzene, 1-	1074175	
Methyl-2-propanol, 2-	75650	3.16384E-05
Methyl-2-propenol, 2-	78853	
Methyl-2-pyrrolindone, n-	872504	
Methyl-3-butyn-2-ol, 2-	115195	1.70213E-05

Methyl-3-ethylbenzene, 1-	620144	
Methyl-3-isopropylbenzene, 1-	535773	
Methyl-3-n-propylbenzene, 1-	1074437	
Methyl-3-penten-2-one, 4-	141797	
Methyl-4-chlorobenzene, 1-	106434	
Methyl-4-ethylbenzene, 1-	622968	
Methyl-5-ethylpyridine, 2-	104905	0.000690506
Methylamine	74895	0.000343558
Methylarsonic acid	124583	6.91358E-05
Methylaziridine, 2-	75558	4.74576E-06
Methylbenzothiazole, 2-	120752	
Methylbenzyl alcohol, o-	89952	
Methylbiphenyl, 2-	643583	
Methylbutanal, 3-	590863	0.01
Methylcholanthrene, 3-	56495	
Methylcyantrene \ MMT	12108133	
Methylcyclohexane	108872	0.001365854
Methylcyclohexanone, 4-	589924	
Methylcyclopent-2-ene-1-one, 3-	2758181	
Methylcyclopentane	96377	0.03
Methyldecane, 2-	6975980	
Methyldecane, 4-	2847725	
Methylene bis(phenylisocyanate)	101688	
Methylene phenanthrene, 4,5-	203645	0.04
Methylenebis (2-methyl)aniline, 4,4'-	838880	
Methylenebis (N,N-dimethyl) aniline, 4,4'-	101611	0.02
Methylene-bis(2-chloroaniline), 4,4'-	101144	0.11
Methylenedianiline, 4,4'-	101779	0.001836066
Methylfluorene, 1-	1730376	0.04
Methylfluorene, 4-	1556996	
Methylhydrazine	60344	0.05
Methylindan, 5-	874351	
Methylindole, 2-	95205	
Methylindole, 3-	83341	0.006334842
Methylindole, 5-	614960	
Methylmercuric dicyandiamide	502396	
Methylmercury	22967926	23493.7
Methylnaphthalene, 1-	90120	0.006222222
Methylnaphthalene, 2-	91576	0.19
Methyl-N'-nitro-N-nitrosoguanidine, N-	70257	
Methyl-o-anisidine, 5-	120718	0.002237315
Methylphenanthrene, 1-	832699	0.1
Methylphenanthrene, 2-	2531842	
Methylphenanthrene, 9-	883205	
Methylphosphonic dichloride	676971	
Methylpyrene, 2-	3442782	
Methylstyrene, alpha-	98836	
Methylstyrene, o-	611154	

Methylthiouracil	56042	
Methyltrichlorosilane	75796	
Metiram	9006422	0.00875
Metolachlor	51218452	0.02
Metolcarb	1129415	
Metribuzin	21087649	0.001399356
Metsulfuron Methyl	74223646	0.000373333
Mevinphos \ Phosdrin	7786347	2800
Mexacarbate \ Mexcarbole \ Zectran	315184	5.6
MGK 11	126158	
MGK 264	113484	0.02
MGK 326	136458	0.008408408
Michler's ketone	90948	0.01
Mirex \ Dechlorane	2385855	5614.98
Mitomycin C	50077	
Molinate	2212671	0.3
Molybdenum	7439987	0.2
Molybdenum trioxide	1313275	0.0008
Monochloropentafluoroethane	76153	
Monocrotophos \ Azodrin	6923224	0.18
Monuron	150685	0.000628507
Monuron TCA	140410	0.00056
Muscimol	2763964	
Mustard gas	505602	
Myclobutanil	88671890	0.02
N,N-Dimethylaniline	121697	0.007813362
Nabam	142596	0.28
Nabonate	138932	
Nalco D-2303	6317186	0.8
Naled \ Dibrom	300765	1400
Naphthalene	91203	0.01
Naphthalenediamine, 1,5-	2243621	
Naphthol, 1-	90153	0.02
Naphthol, 2-	135193	
Naphthoquinone, 1,4-	130154	
Naphthyl-2-thiourea, 1-	86884	
Naphthylamine, 1-	134327	0.00408461
Naphthylamine, 2-	91598	0.00408461
Napropamide	15299997	0.00761358
Naptalam	132661	0.000736842
Neburon	555373	
Neodymium	7440008	
Nerolidol	142507	
Niacide	15339363	
Nickel	7440020	0.1
Nickel ammonium sulfate	15699180	
Nickel chloride	7718549	
Nickel compounds	N495	0.1

Nickel cyanide	557197	
Nickel hydroxide	12054487	
Nickel nitrate	13478007	
Nickel subsulfide	12035722	
Nickel sulfate	7786814	
Nickel tetracarbonyl	13463393	
Nicosulfuron	111991094	0.000056
Nicotine	54115	0.001604585
Nicotine and salts	N503	
Nicotine sulfate	65305	0.004590164
Nindazole \ Nitrodazole	61574	
Nithiazide	139946	
Nitrapyrin	1929824	0.009655172
Nitrate	14797558	0.000746667
Nitrate (as N)	N	0.0032
Nitrate compounds	N511	0.000746667
Nitric acid	7697372	0.000746667
Nitric oxide	10102439	
Nitrilotriacetic acid	139139	0.000111221
Nitrites	14797650	0.0032
Nitroacenaphthene, 5-	602879	
Nitroaniline, 2-	88744	0.000528302
Nitroaniline, 3-	99092	
Nitroaniline, 4-	100016	0.000550098
Nitrobenzene	98953	0.01
Nitrobenzene, 1-(chloromethyl)-4-	100141	
Nitrobiphenyl, 4-	92933	0.008818898
Nitrocyclohexane	1122607	
Nitrofen \ TOK	1836755	0.04
Nitrogen	17778880	
Nitrogen dioxide	10102440	
Nitrogen mustard	51752	
Nitrogen mustard	538078	
Nitrogen mustard N-oxide	126852	
Nitrogen mustard N-oxide, hydrochloride salt	302705	
Nitrogen-total, K, organic (as N)	N_as_N	0.00228
Nitroglycerin	55630	0.04
Nitromethane	75525	8.61538E-05
Nitro-o-anisidine, 5-	99592	0.000102345
Nitro-o-toluidine, 5-	99558	0.000785414
Nitro-p-cresol, 2-	119335	
Nitrophenol, 2-	88755	0.001622718
Nitrophenol, 4-	100027	0.004886942
Nitropropane, 2-	79469	0.000266667
Nitropyridine 1-oxide, 4-	1124330	
Nitroquinoline-1-oxide, 4-	56575	
Nitrosamine, NOS	35576911	
Nitrosobenzene	586969	

Nitrosodiethanolamine, N-	1116547	
Nitrosodiethylamine, N-	55185	4.2
Nitrosodimethylamine, N-	62759	0.18
Nitrosodi-n-butylamine, N-	924163	2.55
Nitrosodi-n-propylamine, N-	621647	1.1
Nitrosodiphenylamine, 4-	156105	
Nitrosodiphenylamine, N-	86306	0.09
Nitrosomethylethylamine, N-	10595956	
Nitrosomethylphenylamine, N-	614006	
Nitrosomethylvinylamine, N-	4549400	0.006086957
Nitrosomorpholine, N-	59892	1.59433E-06
Nitroso-N-ethylurea, N-	759739	2.46
Nitroso-N-methylurea, N-	684935	101.92
Nitroso-N-methylurethane, N-	615532	
Nitrosornicotine, N-	16543558	
Nitrosopiperidine, N-	100754	1.98166E-05
Nitrosopyrrolidine, N-	930552	0.01
Nitrososarcosine, N-	13256229	
Nitrotoluene, 2-	88722	0.002947368
Nitrotoluene, 4-	99990	0.002947368
N-Methylolacrylamide	924425	
Nonachlor, cis-	5003	
Nonachlor, trans-	39765805	
Nonadecane	629925	
Nonane, n-	111842	0.4
Nonanoic acid	112050	0.000538462
Nonylphenol	25154523	0.84
Nonylphenol 12 Mole Ethoxylate	9016459	0.01
Nonylphenol, p-	104405	0.43
Norbormide	991424	
Norea \ Noruron	18530568	0.04
Norflurazon	27314132	0.00028
o,p'-DDD; 2,4'-DDD	53190	1894.29
o,p'-DDE; 2,4'-DDE	3424826	2551.41
o,p'-DDT; 2,4'-DDT	789026	8151.36
Octachlorodibenzofuran	39001020	2020.96
Octachlorodibenzo-p-dioxin	3268879	6585.6
Octachloronaphthalene	2234131	0.00010566
Octachlorostyrene	5001	
Octachlorostyrene	29082744	
Octacosane, n-	630024	8.23529E-05
Octadecane, n-	593453	0.004307692
Octadecanol, 1-	112925	
Octamethylpyrophosphoramide	152169	
Octane, n-	111659	0.15
Octanoic acid-methyl ester	111115	
Octhilinone	26530201	
Octlyphenol	27193288	0.29

Octylphenol 3 Mole Ethoxylate	9036195	0.000982456
Organorhodium complex	3380	
Orotic acid \ Whey factor	65861	
Oryzalin	19044883	0.29
Osmium	7440042	
Osmium tetraoxide	20816120	
Ouabain \ Strophanthin G	630604	
Oxadiazon	19666309	0.04
Oxamyl \ Vydate	23135220	0.11
Oxychlorane	5002	
Oxydianiline, 4,4'-	101804	0.002797203
Oxydisulfoton	2497076	
Oxyfluorofen	42874033	0.88
Ozone	10028156	0.44
PAH Compounds	1000	34.02
Palladium	7440053	
Palmitic acid	57103	
Parachlorometacresol	59507	1.33
Paraldehyde	123637	
Paraoxon \ p-Oxon	311455	
Paraquat \ PP148 \ Gramoxone	1910425	0.04
Paraquat methosulfate	2074502	0.01
Parathion ethyl	56382	430.86
Parathion methyl	298000	0.41
Paris green	12002038	
PCB-1016	12674112	9136
PCB-1221	11104282	9136
PCB-1232	11141165	9136
PCB-1242	53469219	9136
PCB-1248	12672296	9136
PCB-1254	11097691	9136
PCB-1260	11096825	9136
p-Chloro-o-toluidine	95692	
p-Chlorophenyl isocyanate	104121	
Pebulate \ Tillam	1114712	0.007567568
Pendimethalin \ Prowl	40487421	0.17
Pentaborane (9)	19624227	
Pentachlorobenzene	608935	3.76
Pentachlorobiphenyl	25429292	
Pentachlorobiphenyl, 3,4,5,3',4'-	5004	
Pentachlorodibenzofuran, 1,2,3,7,8-	57117416	7632640
Pentachlorodibenzofuran, 2,3,4,7,8-	57117314	557312000
Pentachlorodibenzofurans, total	30402154	
Pentachlorodibenzo-p-dioxin, 1,2,3,7,8-	40321764	692928000
Pentachlorodibenzo-p-dioxins, total	36088229	
Pentachloroethane	76017	0.007777778
Pentachloronitrobenzene \ Quintozene	82688	38.52
Pentachlorophenol	87865	0.55

Pentachlorophenol, sodium salt	131522	1.51
Pentacosane, n-	629992	
Pentadecanamine, 1-	2570265	
Pentadecane	629629	
Pentadecanoic acid	1002842	
Pentamethylbenzene	700129	0.05
Pentanal, n-	110623	0.004516129
Pentane, n-	109660	
Pentanol, 1-	71410	0.000155082
Pentanone, 2-	107879	4.51613E-05
Pentene, 1-	109671	
Pentetic acid	67436	0.00056
Pentobarbital sodium	57330	
Pentylbenzene	538681	0.03
Peracetic acid	79210	1.77215E-06
Perchlorate	14797730	0.002056
Perchloromethylmercaptan	594423	
Perfluidone	37924132	0.000179487
Permethrin	52645531	
Permethrin \ Ambush \ Pounce	52645532	24.35
Permethrin I	61949766	6.3
Permethrin II	61949777	9.02
Perthane\Ethylan	72560	14
Perylene	198550	
Petroleum Naptha	8030306	0.06
Phenacetin	62442	
Phenanthrene	85018	0.29
Phenazopyridine hydrochloride	136403	
Phenesterine	3546109	
Phenmedipham \ Bentanal	13684634	0.003393939
Phenobarbitol	50066	0.000115702
Phenol	108952	0.02
Phenols	999	
Phenothiazine	92842	0.02
Phenoxarsine, 10,10'-oxydi-	58366	31.11
Phenoxyethanol, 2-	122996	0.000414815
Phetermine	122098	
Phenyl benzoate	93992	
Phenyl ethanol, 2-	60128	
Phenyl-1-naphthalenamine, n-	90302	
Phenyl-1-propene, 3-	300572	
Phenyl-2-propanol, 2-	617947	
Phenylacetamide, 2-	103811	
Phenylacetic acid	103822	
Phenylanisole, o-	86260	
Phenylarsonic acid	98055	
Phenylenediamine	25265763	
Phenylhydrazine hydrochloride	59881	

Phenylmercury acetate	62384	1.54
Phenylnaphthalene, 1-	605027	0.15
Phenylnaphthalene, 2-	612942	0.15
Phenylphenol, o-	90437	0.02
Phenylpropanol, 3-	122974	
Phenylpropionic acid	501520	
Phenylsilatrane	2097190	
Phenylthiourea, N-	103855	0.0000147
Phlogiston	6660663	
PHMB	32289580	0.02
Phorate \ Famophos \ Thimet	298022	97.74
Phosacetin	4104147	
Phosalone \ Azofone	2310170	0.75
Phosfolan	947024	
Phosgene	75445	
Phosmet \ Imidan	732116	28
Phosphamidon \ Dimecron	13171216	20
Phosphate	14265442	
Phosphine	7803512	0.03
Phosphoric acid	7664382	
Phosphorothioic acid, methyl-, O-(4-nitrophenyl) O	2665307	
Phosphorothioic acid, methyl-, O-ethyl O-[4-(methy	2703131	
Phosphorus (As PO4)	-7723140	
Phosphorus (elemental)	7723140	21
Phosphorus chloride	10026138	
Phosphorus pentoxide	1314563	
Phosphorus trichloride	7719122	
Phosphoryl chloride	10025873	
Phosvel \ Leptophos	21609905	10.56
Photomirex	39801144	
Phthalic acid	88993	
Phthalic acid esters, NOS	1303	
Phthalic anhydride	85449	0.000127964
Phthalide	87412	
Phylloquinone	84800	
Physostigmine	57476	
Physostigmine, salicylate (1:1)	57647	
Picloram	1918021	2.07
Picloram Acid (TGAI)	19180201	0.01
Picloram triisopropanolamine salt (TIPA)	6753475	0.00285
Picoline, 2-	109068	9.67235E-05
Picric acid	88891	0.01
Picrotoxin	124878	
Pindone	83261	0.000648899
Pinene, alpha-	80568	0.000636364
Pinene, beta-	18172673	
Piperidine	110894	
Piperitone	89816	

Piperonyl butoxide	51036	0.15
Piperonyl sulfoxide	120627	0.03
Piprotal \ Piperonal bis[2-(2-butoxyethylo	5281130	
Pirimifos-ethyl \ Primidid	23505411	
Pirimiphos-methyl	29232937	0.13
Platinum	7440064	
Platinum dichloride	10025657	
Platinum tetrachloride	13454961	
Polybrominated biphenyls (PBBs)	N575	
Polybrominated biphenyls, NOS	59536651	
Polychlorinated alkanes	N583	
Polychlorinated biphenyls, NOS	1336363	34033.6
Polycyclic aromatic compounds	N590	100.66
Polyethylene Glycol 600	25322683	0.000056
Polymethylhydrosiloxane	63148572	
Polyoxyethylene (4) Stearic Acid (monoester)	9004993	
Polyphase \ Guardsan 388	55406536	0.000796586
Potassium	7440097	0.001052632
Potassium Acetate	127082	
Potassium arsenate	7784410	
Potassium arsenite	10124502	
Potassium bichromate	7778509	0.003181818
Potassium bromate	7758012	
Potassium chromate	7789006	0.00122807
Potassium cyanide	151508	0.16
Potassium Picloram (K-salt)	2545600	0.00436
Potassium silver cyanide	506616	0.00000588
Potassium-40	13966002	
p-Phenylenediamine	106503	0.000154702
Praseodymium	7440100	
Previcur N	25606411	0.000259298
Primisulfuron methyl	86209510	0.01
Profenofos \ Curacron	41198087	70
Promecarb	2631370	
Prometon \ Pramitol	1610180	0.1
Prometyrn \ Caparol	7287196	0.08
Pronamide	23950585	0.00131089
Propachlor	1918167	0.33
Propanal	123386	0.000430769
Propane sultone, 1,3-	1120714	
Propanedinitrile	109773	0.1
Propanil	709988	0.05
Propanoic acid	79094	0.00112
Propanol, 1-	71238	2.72533E-05
Propargite/BPPS	2312358	0.56
Propargyl alcohol	107197	0.03
Propargyl bromide	106967	
Propazine	139402	0.007827005

Propenylbenzene	637503	
Propetamphos	31218834	16.96
Propham	122429	0.01
Propiconazole	60207901	0.04
Propiolactone, beta-	57578	
Propionamide, 2-(m-Chlorophenoxy)	5825876	0.002666667
Propiophenone	93550	
Propoxur \ Baygon	114261	4.31
Propyl chloroformate	109615	
Propylamine, n-	107108	0.000181818
Propylbenzene, n-	103651	
Propylene	115071	0.000703164
Propylene Glycol	57556	5.72129E-05
Propylene glycol, allyl ether	1331175	
Propylene oxide	75569	0.02
Propylouracil	51525	
Prothoate	2275185	0.0028
Pyrene	129000	0.09
Pyrethrin I	121211	40.06
Pyrethrin II	121299	40
Pyrethrins	8003347	40.02
Pyridinamine, 4-	504245	
Pyridine	110861	0.003024
Pyridine, 5-ethenyl-2-methyl	140761	
Pyrimidinone	67485294	0.62
Pyriminil	53558251	
Quinoline	91225	13.34
Quinolinol sulfate	134316	
Quinomethionate/Oxythioquinox	2439012	0.75
Quizalofop, Ethyl	76578148	0.12
Radium 226	13982633	4135600
Radium 228	15262201	942368000
Radon	10043922	
Reserpine	50555	
Resmethrin	10453868	10.28
Resorcinol	108463	0.000175
Rhenium	7440155	
Rhodium	7440166	
Rhodium trichloride	10049077	
Ricomide Tartrazine Ex Conc Dye	1934210	
Ronnel	299843	0.56
Rotenone \ Mexide	83794	21.6
Ruthenium	7440188	
Ryanodine	15662336	0.01
Saccharin	81072	1.66667E-05
Safrole	94597	0.000970537
Salcomine	14167181	
Salicylaldehyde	90028	0.03

Salicylic acid	69727	
Samarium	7440199	
Santalene, beta-	511591	
Sarin	107448	
Scandium	7440202	
sec-Butyl alcohol	78922	1.32482E-05
Seleninyl chloride	7791233	
Selenious acid	7783008	0.00833
Selenium	7782492	1.12
Selenium compounds	N725	1.12
Selenium disulfide	7488564	
Selenium sulfide	7446346	
Selenourea	630104	0.000294
Semicarbazide	57567	
Semicarbazide hydrochloride	563417	
Sethoxydim	74051802	0.04
Siduron	1982496	0.003111111
Silica	7631869	
Silicon	7440213	
Silver	7440224	16.47
Silver compounds	N740	16.47
Silver cyanide (AgCN)	506649	0.01
Silvex Isooctyl Ester	32534955	
Simazine	122349	0.3
Sodium	7440235	5.4902E-06
Sodium 2-mercaptobenzothiazole	2492264	0.07
Sodium 2-phenylphenate	132274	0.01
Sodium Acetate	127093	1.69697E-05
Sodium anthraquinone-1-sulfonate	128563	
Sodium arsenate	7631892	0.07
Sodium arsenite	7784465	0.06
Sodium azide	26628228	
Sodium bentazon	50723803	
Sodium Benzoate	532321	0.000115702
Sodium bichromate	10588019	0.0056
Sodium Chloride (salt)	7647145	
Sodium chromate	7775113	0.000138272
Sodium cyanide	143339	0.37
Sodium dicamba	1982690	
Sodium fluoroacetate	62748	
Sodium Formate	141537	1.69697E-05
Sodium Hydroxide	1310732	0.00077886
Sodium hypochlorite	7681529	0.009491525
Sodium nitrite	7632000	0.37
Sodium Nitrite (as N)	N1000	0.0032
Sodium selenite	10102188	0.002066421
Sodium Sulfate	7757826	0.000394366
Sodium tellurate	10102202	

Squalene	7683649	
Stearic acid	57114	
Streptomycin	57921	
Streptomycin sequisulfate	3810740	0.003111111
Streptozotocin	18883664	
Strobane	8001501	112
Strontium	7440246	2.21667E-05
Strontium chromate	7789062	
Strontium sulfide	1314961	
Strychnine	57249	0.14
Strychnine and salts	N746	0.09
Strychnine, sulfate	60413	
Styrene	100425	0.01
Sulfallate \ CDEC	95067	0.04
Sulfate	14808798	0.0000056
Sulfide	18496258	2.8
Sulfite	14265453	
Sulfometuron Methyl	74222972	4.59997E-06
Sulfur	7704349	0.0000056
Sulfur dioxide	7446095	
Sulfur tetrafluoride	7783600	
Sulfur trioxide	7446119	
Sulfuric acid	7664939	0.001333333
Sulfuric acid, dithallium(1+) salt	7446186	
Sulfuryl fluoride	2699798	
Sulprofos oxon	38527901	
Sumithrin	26002802	42
Surfactants (MBAS)	101	
Swep	1918189	
Syringaldehyde	134963	
Tabun	77816	
Tantalum	7440257	0.05
Tebuthiuron	34014181	0.00058
Tefluthrin	79538322	350
Tellurium	13494809	0.04
Tellurium hexafluoride	7783804	
Temephos \ Abate	3383968	5.6
Terbacil	5902512	0.001136892
Terbium	7440279	
Terbufos \ Counter	13071799	13.74
Terbuthylazine	5915413	0.03
Terbutryn	886500	0.64
Terephthalic acid	100210	0.000329412
Terphenyl	26140603	
Terpinene, alpha-	99865	
Terpinene-4-ol	562743	
Terpineol	8000417	
Terpineol, alpha-	98555	0.001147776

Terpinolene	586629	
Tetrabromobisphenol-A (TBBPA)	79947	
Tetrabromonaphthalene	88703315	
Tetrachloro-2-propanone, 1,1,3,3-	632213	
Tetrachloro-9H-Carbazole, 1,3,6,8-	7005	
Tetrachlorobenzene, 1,2,3,4-	634662	0.01
Tetrachlorobenzene, 1,2,3,5-	634902	
Tetrachlorobenzene, 1,2,4,5-	95943	5.29
Tetrachlorobiphenyl	26914330	
Tetrachlorobiphenyl, 3,4,3',4'-	32598133	
Tetrachlorobiphenylene, 2,3,6,7-	7090417	
Tetrachlorobiphenylene, 2,3,7,8-	7004	
Tetrachlorocatechol, 3,4,5,6-	1198556	0.07
Tetrachlorodibenzofuran, 2,3,7,8-	51207319	43819553.68
Tetrachlorodibenzofurans, total	55722275	
Tetrachlorodibenzo-p-dioxin, 2,3,7,8-	1746016	703584000
Tetrachlorodibenzo-p-dioxins, total	41903575	
Tetrachloroethane, 1,1,1,2-	630206	0.06
Tetrachloroethane, 1,1,2,2-	79345	0.14
Tetrachloroethane, NOS	25322207	0.14
Tetrachloroethene	127184	0.23
Tetrachloroguaiacol, 3,4,5,6-	2539175	0.17
Tetrachloromethane	56235	0.34
Tetrachlorophene	1940438	0.3
Tetrachlorophenol	25167833	
Tetrachlorophenol, 2,3,4,6-	58902	0.05
Tetrachlorophenol, 2,3,5,6-	935955	0.56
Tetrachlorvinphos \ Gardona \ Stirofos	961115	0.14
Tetrachlorvinphos \ Gardona \ Stirofos	22248799	0.14
Tetracosane, n-	646311	8.23529E-05
Tetracycline hydrochloride	64755	
Tetradecane, n-	629594	0.004307692
Tetradecanoic acid	544638	
Tetradecanol	112721	
Tetraethyl lead	78002	21440.3
Tetraethyldithiopyrophosphate	3689245	35.07
Tetraethylene glycol dimethyl ether	143248	
Tetraethylpyrophosphate	107493	1.43
Tetraethyltin	597648	5.09
Tetrahydrofuran	109999	9.05412E-05
Tetralone, 1-	529340	
Tetramethrin \ Neo-pynamin	7696120	15.13
Tetramethyl benzene	25619607	
Tetramethyl lead	75741	0.000666667
Tetramethyl pentadecane, 2,6,10,14-	1921706	
Tetramethyl-3-pentanone, 2,2,4,4-	815247	
Tetramethylbenzene, 1,2,3,4-	488233	
Tetramethylbenzene, 1,2,3,5-	527537	

Tetramethylbenzene, 1,2,4,5-	95932	
Tetranitromethane	509148	
Thallic oxide	1314325	0.37
Thallium	7440280	1.02
Thallium compounds	N760	1.02
Thallium selenite	12039520	
Thallium sulfate	10031591	0.000466667
Thallium(I)acetate	563688	0.04
Thallium(I)carbonate	6533739	0.005226667
Thallium(I)chloride	7791120	0.02
Thallium(I)nitrate	10102451	0.00245
Thallos malonate	2757188	
Thiabendazole \ Mertect	148798	0.007988566
Thianaphthene	95158	0.003918824
Thifensulfuron methyl	79277273	0.00056
Thioacetamide	62555	0.000207407
Thiobencarb	28249776	
Thiobis(4,6-dichlorophenol), 2,2'-	97187	
Thiobis(4-chloro-6-methylphenol), 2,2'-	4418660	
Thiocarbazide	2231574	
Thiocyanate	302045	0.12
Thiodianiline, 4,4'-	139651	0.001958042
Thiodicarb	59669260	2.07
Thiofanox	39196184	0.43
Thiometon \ Ekatin	640153	0.01
Thiophanate ethyl	23564069	0.001131313
Thiophanate methyl	23564058	0.01
Thiosemicarbazide	79196	
Thiourea	62566	0.03
Thiourea, (2-chlorophenyl)-	5344821	
Thiourea, (2-methylphenyl)-	614788	
Thioxanthone	492228	
Thiram	137268	0.56
Thorium	7440291	
Thorium dioxide	1314201	
Thulium	7440304	
Tin	7440315	0.3
Tirpate	26419738	
Titanium	7440326	0.02
Titanium oxide	13463677	
Titanium tetrachloride	7550450	
Tokuthion \ Prothiofos	34643464	0.009333333
Tolidine, o-	119937	0.03
Toluene	108883	0.00562782
Toluene diisocyanate	26471625	
Toluene diisocyanate, 2,4-	584849	0.000340426
Toluene diisocyanate, 2,6-	91087	0.000341463
Toluenediamine	25376458	0.33

Toluenesulphonic acid, p-	104154	
Toluic acid, m-	99047	
Toluic acid, o-	118901	
Toluic acid, p- methyl ester	99752	
Toluidine hydrochloride, o-	636215	0.002153846
Toluidine, o-	95534	0.25
Tolyltriazole	29385431	0.001806452
Total Petroleum Hydrocarbons	888	0.1
Toxaphene	8001352	30017.4
Tralomethrin	66841256	835.82
Tranid	15271417	0.01
Triacotane, n-	638686	8.23529E-05
Triadimefon	43121433	0.006013778
Tri-allate \ Far-Go	2303175	0.2
Triamiphos	1031476	
Triasulfuron	82097505	5.33333E-05
Triazene, 3,3-dimethyl-1-(p-chlorophenyl)-	7203909	
Triazines	Triazines	2.45
Triaziquone	68768	1.47757E-07
Triazofos	24017478	0.01
Tribenuron methyl	101200480	7.77778E-05
Tribromoaniline, 2,4,6-	147820	
Tribromomethane	75252	0.004565848
Tribromophenyl, 2,4,6-	118796	
Tributyltin (TBT)	688733	77.77
Tributyltin (TBT) (Organtins)	668733	77.77
Tributyltin benzoate	4342363	0.87
Tributyltin fluoride	1983104	
Tributyltin methacrylate	2155706	
Tributyltin oxide	56359	51.21
Trichloro(chloromethyl)silane	1558254	
Trichloro(dichlorophenyl)silane	27137855	
Trichloroacetyl chloride	76028	
Trichloroanisole, 2,4,5-	7007	
Trichloroanisole, 2,4,6-	87401	
Trichlorobenzene	12002481	0.35
Trichlorobenzene, 1,2,3-	87616	0.18
Trichlorobenzene, 1,2,4-	120821	0.02
Trichlorobenzene, 1,3,5-	108703	
Trichlorocatechol, 3,4,5-	56961207	0.03
Trichlorocatechol, 3,4,6-	32139723	0.01
Trichloroethane	25323891	0.000430769
Trichloroethane, 1,1,1-	71556	0.004699692
Trichloroethane, 1,1,2-	79005	0.03
Trichloroethene	79016	0.01
Trichloroethylsilane	115219	
Trichlorofluoromethane	75694	0.001102029
Trichlorofon \ Dylox	52686	700

Trichloroguaiacol, 3,4,5-	57057837	0.07
Trichloroguaiacol, 3,4,6-	60712449	0.01
Trichloroguaiacol, 4,5,6-	2668248	0.18
Trichloromethane	67663	0.002078389
Trichloromethanethiol	75707	
Trichloronate	327980	560
Trichlorophenol	25167822	0.65
Trichlorophenol, 2,3,6-	933755	0.01
Trichlorophenol, 2,4,5-	95954	0.01
Trichlorophenol, 2,4,6-	88062	0.49
Trichlorophenol, 3,4,5-	609198	
Trichlorophenoxyacetic acid, 2,4,5-	93765	0.28
Trichlorophenoxypropionic acid, 2,4,5-	93721	0.21
Trichlorophenylsilane	98135	
Trichloropropane, 1,2,3-	96184	5.26
Trichloropropane, NOS	25735299	
Trichloropropanone, 1,1,1-	918003	
Trichloropropene	96195	0.00728
Trichlorosyringol, 3,4,5-	2539266	0.01
Trichlorotrifluoroethane	26523648	
Triclopyr, triethylamine salt	57213691	5.09091E-05
Triclosan	3380345	0.22
Tricosane, n-	638675	
Tricresylphosphate	78308	0.37
Tridecane	629505	0.004307692
Tridecanoic acid	638539	
Tridecanone, 2-	593088	0.15
Tridecene, 1-	2437561	
Tridiphane	58138082	0.22
Triethanolamine	102716	0.00035
Triethoxysilane	998301	
Triethylamine	121448	0.00014726
Triethylene glycol n-butyl ether	143226	
Triethylphosphorothioate, O,O,O-	126681	
Trifluralin \ Treflan	1582098	6.55
Triforine	26644462	0.00224
Trimethoxybenzaldehyde, 3,4,5-	86817	
Trimethoxybenzene, 1,2,3-	634366	
Trimethyl benzene	25551137	
Trimethyl pyrazine	14667551	
Trimethyl pyridine, 2,4,6-	108758	
Trimethylacetophenone, 2,4,6-	1667012	
Trimethylaniline, 2,4,5-	137177	
Trimethylbenzenamine, 2,4,6-	88051	
Trimethylbenzene, 1,2,3-	526738	
Trimethylbenzene, 1,2,4-	95636	0.02
Trimethylbenzene, 1,3,5-	108678	
Trimethylchlorosilane	75774	

Trimethyldihydroquinoline, 2,2,4-	147477	
Trimethylnaphthalene, 2,3,5-	2245387	
Trimethylnaphthalene, 2,3,6-	829265	
Trimethylolpropane phosphite	824113	
Trimethylpentane, 2,2,4-	540841	
Trimethylphenol, 2,3,5-	697825	
Trimethylphenol, 2,4,5-	496786	
Trimethylphenol, 2,4,6-	527606	0.004307692
Trimethylphenol, 3,4,5-	527548	
Trimethylphosphate	512561	0.005187989
Trimethyltin chloride	1066451	
Tri-n-butyl phosphate	126738	0.01
Trinitrobenzene, 1,3,5-	99354	
Trinitrotoluene	118967	0.02
Trinitro-triazine, hexahydro-/	121824	0.004148148
Trioxane, 1,3,5-	110883	9.41176E-06
Triphenyl phosphate	115866	0.03
Triphenylene	217594	0.35
Triphenylphosphine oxide	791286	0.001042831
Triphenyltin chloride	639587	
Triphenyltin hydroxide	76879	
Tripropyleneglycolmethylether	20324338	8.18869E-06
Tris(1-aziridiny)phosphine sulfide	52244	
Tris(2,3-dibromopropyl)phosphate	126727	0.23
Tris(2-chloroethyl) phosphate	115968	
Tris(2-chloroethyl)amine	555771	
Tris-chlorophenyl methanol	7008	
Trithiane, 1,3,5-	291214	1.99457E-05
Trypan blue	72571	
Tungsten	7440337	0.005253283
Type I Ethylene Glycol Formulated Aircraft Deicing	103	1.51351E-05
Type I Propylene Glycol Formulated Aircraft Deicin	105	3.52645E-05
Type II Ethylene Glycol Formulated Aircraft Deicin	104	0.000466667
Type II Propylene Glycol Formulated Aircraft Deici	106	0.003111111
Undecane, n-	1120214	0.004307692
Undecanol, 1-	112425	
Undecanone, 2-	112129	0.03
Uracil mustard	66751	
Uranium	7440611	
Urea	57136	0.000112
Urethane	51796	7.17652E-06
Valeric acid	109524	0.001244444
Valinomycin	2001958	
Vanadium	7440622	0.03
Vanadium compounds	N770	0.03
Vanadium pentoxide	1314621	
Vancide 51Z \ Zetax	155044	
Vancide TH	7779274	0.01

Vernolate	1929777	0.31
Vinclozolin	50471448	0.00056
Vinyl acetate	108054	0.0040028
Vinyl bromide	593602	0.000266667
Vinylbornen	3048644	
Vinylpyridine, 2-	100696	
VX	50782699	
Warfarin	81812	2.24
Warfarin and salts	N874	1.86
Warfarin sodium	129066	
Xylene, m-	108383	0.001581497
Xylene, m- & p-	179601231	0.004792903
Xylene, o-	95476	0.004349804
Xylene, o- & p-	136777612	0.004792903
Xylene, p-	106423	0.004792903
Xylenes	1330207	0.004324704
Xylidine, 2,6-	87627	0.004444444
Ytterbium	7440644	
Yttrium	7440655	
ZAC	7003	
Zinc	7440666	0.04
Zinc compounds	N982	0.04
Zinc cyanide	557211	0.003724
Zinc oxide	1314132	
Zinc phosphide	1314847	
Zinc, dichloro[4,4-dimethyl-5-[[[(methylamino) car	58270089	
Zineb \ Dithane Z	12122677	0.06
Zinophos \ Thionazin	297972	
Ziram \ Cymate	137304	3.11
Zirconium	7440677	0.54
	9007209	