

APPENDIX B

SECTION 313 WATER PRIORITY CHEMICALS

ADDENDUM F—SECTION 313 WATER PRIORITY CHEMICALS

CAS No.	Common name
75-07-0	Acetaldehyde.
107-02-8	Acrolein.
107-13-1	Acrylonitrile.
309-00-2	Aldrin[1,4:5,8-Dimethanonaphthalene, 1, 2, 3, 4, 10, 10-hexachloro-1, 4, 4a, 5, 8, 8a hexahydro-(1.alpha., 4.alpha., 4a.beta., 5.alpha., 8.alpha., 8a.beta.)-].
107-05-1	Allyl Chloride.
7429-90-5	Aluminum (fume or dust).
7664-41-7	Ammonia.
62-53-3	Aniline.
120-12-7	Anthracene.
7440-36-0	Antimony.
7647189	Antimony pentachloride.
28300745	Antimony potassium tartrate.
7789619	Antimony tribromide.
10025919	Antimony trichloride.
7783564	Antimony trifluoride.
1309644	Antimony trioxide.
7440-38-2	Arsenic.
1303328	Arsenic disulfide.
1303282	Arsenic pentoxide.
7784341	Arsenic trichloride.
1327533	Arsenic trioxide.
1303339	Arsenic trisulfide.
1332-21-4	Asbestos (friable).
542621	Barium cyanide.
71-43-2	Benzene.
92-87-5	Benzidine.
100470	Benzonitrile.
218019	Benzo(a)phenanthrene.
50328	Benzo(a)pyrene.
205992	Benzo(b)fluoranthene.
205823	Benzo(j)fluoranthene.
207089	Benzo(k)fluoranthene.
189559	Benzo(rst)pentaphene.
56553	Benzo(a)anthracene.
100-44-7	Benzyl chloride.
7440-41-7	Beryllium.
7787475	Beryllium chloride.
7787497	Beryllium fluoride.
7787555	Beryllium nitrate.
111-44-4	Bis(2-chloroethyl) ether.
75-25-2	Bromoform.
74-83-9	Bromomethane (Methyl bromide).
85-68-7	Butyl benzyl phthalate.
7440-43-9	Cadmium.
543908	Cadmium acetate.
7789426	Cadmium bromide.
10108642	Cadmium chloride.
7778441	Calcium arsenate.
52740166	Calcium arsenite.
13765190	Calcium chromate.
592018	Calcium cyanide.
133-06-2	Captan [1H-Isoindole-1,3(2H)-dione,3a,4,7,7a-tetrahydro-2-[(trichloromethyl)thio]-].
63-25-2	Carbaryl [1-Naphthalenol, methylcarbamate].
75-15-0	Carbon disulfide.
1563662	Carbofuran.
56-23-5	Carbon tetrachloride.
57-74-9	Chlordane [4,7-Methanoindan,1,2,4,5,6,7,8,8- octachloro-2,3,3a,4,7,7a-hexahydro-].
7782-50-5	Chlorine.
59-50-7	4-Chloro 3-methyl phenol. <i>p</i> -Chloro- <i>m</i> -cresol.
108-90-7	Chlorobenzene.
75-00-3	Chloroethane (Ethyl chloride).
67-66-3	Chloroform.
74-87-3	Chloromethane (Methyl chloride).
95-57-8	2-Chlorophenol.
106-48-9	4-Chlorophenol.
75729	Chlorotrifluoromethane.
1066304	Chromic acetate.
11115745	Chromic acid.
10101538	Chromic sulfate.
7440-47-3	Chromium.

ADDENDUM F—SECTION 313 WATER PRIORITY CHEMICALS—Continued

CAS No.	Common name
1308-14-1	Chromium (Tri).
10049055	Chromous chloride.
7789437	Cobaltous bromide.
544183	Cobaltous formate.
14017415	Cobaltous sulfamate.
7440-50-8	Copper.
108-39-4	<i>m</i> -Cresol.
9548-7	<i>o</i> -Cresol.
106-44-5	<i>p</i> -Cresol.
4170303	Crotonaldehyde.
1319-77-3	Cresol (mixed isomers).
142712	Cupric acetate.
12002038	Cupric acetoarsenite.
7447394	Cupric chloride.
3251238	Cupric nitrate.
5893663	Cupric oxalate.
7758987	Cupric sulfate.
10380297	Cupric sulfate, ammoniated.
815827	Cupric tartrate.
57-12-5	Cyanide.
506774	Cyanogen chloride.
333415	Diazinon.
94-75-7	2,4-D [Acetic acid, (2,4-dichlorophenoxy)-].
226368	Dibenz(a,h)acridine.
224420	Dibenz(a,i)acridene.
5385751	Dibenzo(a,e)fluoranthene.
192654	Dibenzo(a,e)pyrene.
53703	Dibenzo(a,h)anthracene.
189640	Dibenzo(a,l)pyrene.
191300	Dibenzo(a,h)pyrene.
194592	7,H-Dibenzo(c,g)carbazole.
106-93-4	1,2-Dibromoethane (Ethylene dibromide).
84-74-2	Dibutyl phthalate.
1929733	2,4 D Butoxyethyl ester.
94804	2,4 D Butyl ester.
2971382	2,4 D Chlorocrotyl ester.
1918009	Dicamba.
95-50-1	1,2-Dichlorobenzene.
541-73-1	1,3-Dichlorobenzene.
106-46-7	1,4-Dichlorobenzene.
91-94-1	3,3'-Dichlorobenzidine.
75-27-4	Dichlorobromomethane.
107-06-2	1,2-Dichloroethane (Ethylene dichloride).
75434	Dichlorofluoromethane.
540-59-0	1,2-Dichloroethylene.
120-83-2	2,4-Dichlorophenol.
78-87-5	1,2-Dichloropropane.
10061026	trans-1,3-Dichloropropene.
542-75-6	1,3-Dichloropropylene.
62-73-7	Dichlorvos [Phosphoric acid, 2,2-dichloroethenyl dimethyl ester].
115-32-2	Dicofol [Benzenemethanol, 4-chloro-.alpha.-(4-chlorophenyl)-.alpha.-(trichloromethyl)-].
177-81-7	Di-(2-ethylhexyl) phthalate (DEHP).
84-66-2	Diethyl phthalate.
124403	Dimethylamine.
57976	7,12-Dimethylbenz(a)anthracene.
105-67-9	2,4-Dimethylphenol.
131-11-3	Dimethyl phthalate.
534-52-1	4,6-Dinitro- <i>o</i> -cresol.
51-28-5	2,4-Dinitrophenol.
121-14-2	2,4-Dinitrotoluene.
606-20-2	2,6-Dinitrotoluene.
117-84-0	<i>n</i> -Dioctyl phthalate.
122-66-7	1,2-Diphenylhydrazine (Hydrazobenzene).
94111	2,4-D Isopropyl ester.
106-89-8	Epichlorohydrin.
1320189	2,4-D Propylene glycol butyl ether ester.
330541	Diuron.
100-41-4	Ethylbenzene.
106934	Ethylene dibromide.
50-00-0	Formaldehyde.
76-44-8	Heptachlor [1,4,5,6,7,8,8-Heptachloro-3a,4,7,7a-tetrahydro-4,7-methano-1H-indene].
118-74-1	Hexachlorobenzene.

ADDENDUM F—SECTION 313 WATER PRIORITY CHEMICALS—Continued

CAS No.	Common name
319846	alpha-Hexachlorocyclohexane.
87-68-3	Hexachloro-1,3-butadiene.
77-47-4	Hexachlorocyclopentadiene.
67-72-1	Hexachloroethane.
7647-01-0	Hydrochloric acid.
74-90-8	Hydrogen cyanide.
7664-39-3	Hydrogen fluoride.
193395	Indeno[1,2,3-cd]pyrene.
7439-92-1	Lead.
301042	Lead acetate.
7784409	Lead arsenate.
7645252	Do.
10102484	Do.
7758954	Lead chloride.
13814965	Lead fluoborate.
7783462	Lead fluoride.
10101630	Lead iodide.
10099748	Lead nitrate.
7428480	Lead stearate.
1072351	Do.
52652592	Do.
7446142	Lead sulfate.
1314870	Lead sulfide.
592870	Lead thiocyanate.
58-89-9	Lindane [Cyclohexane, 1,2,3,4,5,6-hexachloro-(1.alpha.,3.beta.,4.alpha.,5.alpha.,6.beta.)-].
14307258	Lithium chromate.
121755	Malathion.
108-31-6	Maleic anhydride.
592041	Mercuric cyanide.
10045940	Mercuric nitrate.
7783359	Mercuric sulfate.
592858	Mercuric thiocyanate.
7782867	Mercurous nitrate.
7439-97-6	Mercury.
72-43-5	Methoxychlor [Benzene, 1,1'-(2,2,2-trichloroethylidene)bis[4-methoxy-].
80-62-6	Methyl methacrylate.
75865	2-Methylacrylonitrile.
3697243	5-Methylchrysene.
298000	Methyl parathion.
7786347	Mevinphos.
300765	Naled.
91-20-3	Naphthalene.
7440-02-0	Nickel.
15699180	Nickel ammonium sulfate.
37211055	Nickel chloride.
7718549	Do.
12054487	Nickel hydroxide.
14216752	Nickel nitrate.
7786814	Nickel sulfate.
7697-37-2	Nitric acid.
98-95-3	Nitrobenzene.
88-75-5	2-Nitrophenol.
100-02-7	4-Nitrophenol.
5522430	1-Nitropyrene.
62-75-9	N-Nitrosodimethylamine.
86-30-6	N-Nitrosodiphenylamine.
621-64-7	N-Nitrosodi-n-propylamine.
56-38-2	Parathion [Phosphorothioic acid, O,O-diethyl-O-(4-nitrophenyl) ester].
87-86-5	Pentachlorophenol (PCP).
85018	Phenanthrene.
108-95-2	Phenol.
7664-38-2	Phosphoric acid.
7723-14-0	Phosphorus (yellow or white).
1336-36-3	Polychlorinated biphenyls (PCBs).
7784410	Potassium arsenate.
10124502	Potassium arsenite.
7778509	Potassium bichromate.
7789006	Potassium chromate.
151508	Potassium cyanide.
2312358	Propargite.
75-56-9	Propylene oxide.
91-22-5	Quinoline.

ADDENDUM F—SECTION 313 WATER PRIORITY CHEMICALS—Continued

CAS No.	Common name
7782-49-2	Selenium.
7446084	Selenium oxide.
7440-22-4	Silver.
7761888	Silver nitrate.
7631892	Sodium arsenate.
7784465	Sodium arsenite.
10588019	Sodium bichromate.
7775113	Sodium chromate.
143339	Sodium cyanide.
7632000	Sodium nitrite.
10102188	Sodium selenite.
7782823	Do.
7789062	Strontium chromate.
NA	Strychnine and salts.
100-42-5	Styrene.
7664-93-9	Sulfuric acid.
79-34-5	1,1,2,2-Tetrachloroethane.
127-18-4	Tetrachloroethylene (Perchloroethylene).
935-95-5	2,3,5,6-Tetrachlorophenol.
78002	Tetraethyl lead.
7440-28-0	Thallium.
10031591	Thallium sulfate.
108-88-3	Toluene.
8001-35-2	Toxaphene.
52-68-6	Trichlorfon [Phosphonic acid, (2,2,2-trichloro-1-hydroxyethyl)-dimethylester].
120-82-1	1,2,4-Trichlorobenzene.
71-55-6	1,1,1-Trichloroethane (Methyl chloroform).
79-00-5	1,1,2-Trichloroethane.
79-01-6	Trichloroethylene.
95-95-4	2,4,5-Trichlorophenol.
88-06-2	2,4,6-Trichlorophenol.
121448	Triethylamine.
7440-62-2	Vanadium (fume or dust).
108-05-4	Vinyl acetate.
75-01-4	Vinyl chloride.
75-35-4	Vinylidene chloride.
108-38-3	<i>m</i> -Xylene.
95-47-6	<i>o</i> -Xylene.
106-42-3	<i>p</i> -Xylene.
1330-20-7	Xylene (mixed isomers).
7440-66-6	Zinc (fume or dust).
557346	Zinc acetate.
14639975	Zinc ammonium chloride.
14639986	Do.
52628258	Do.
1332076	Zinc borate.
7699458	Zinc bromide.
3486359	Zinc carbonate.
7646857	Zinc chloride.
557211	Zinc cyanide.
7783495	Zinc fluoride.
557415	Zinc formate.
7779864	Zinc hydrosulfite.
7779886	Zinc nitrate.
127822	Zinc phenolsulfonate.
1314847	Zinc phosphide.
16871719	Zinc silicofluoride.
7733020	Zinc sulfate.

Addendum G—List of Applicable References

The following guidance manuals contain valuable information in assisting permittees in complying with the permit conditions of the multi-sector general permit and are available from The Office of Water Resources Center, USEPA—RC-4100, 401 M Street, SW.,

Washington, DC 20460, Telephone: (202) 260-7786.

Storm Water Management for Industrial Activities, Developing Pollution Prevention Plans and Best Management Practices (EPA-832-R-92-006, September 1992).

Summary: Storm Water Management for Industrial Activities, Developing

Pollution Prevention Plans and Best Management Practices (October 1992).

NPDES Storm Water Sampling Guidance Document (EPA 833-B-92-001, July 1992).