## New Jersey Department of Environmental Protection New Jersey Administrative Code Title 7, Chapter 1E

## APPENDIX A

Adopted: February 26, 2007 Effective: March 28, 2007

## List of Hazardous Substances (Alphabetical Order)

Name	CAS Number
Abamectin	71751-41-2
Acenaphthene	83-32-9
Acenaphthylene	208-96-8
Acephate	30560-19-1
Acetaldehyde	75-07-0
Acetamide	60-35-5
Acetic acid	64-19-7
Acetic anhydride	108-24-7
Acetone	67-64-1
Acetone cyanohydrin	75-86-5
Acetone thiosemicarbazide	1752-30-3
Acetonitrile	75-05-8
Acetophenone	98-86-2
Acetoxytriphenylstannane	900-95-8
2-Acetylaminofluorene	53-96-3
Acetyl bromide	506-96-7
Acetyl chloride	75-36-5
Acetylene*	74-86-2
1-Acetyl-2-thiourea	591-08-2
Acifluorfen, sodium salt	62476-59-9
Acrolein	107-02-8
Acrylamide	79-06-1
Acrylic acid	79-10-7
Acrylonitrile	107-13-1
Acrylyl chloride	814-68-6
Adipic acid	124-04-9
Adiponitrile	111-69-3
Alachlor	15972-60-8
Aldicarb	116-06-3
Aldicarb sulfone	1646-88-4
Aldrin	309-00-2
d-trans-Allethrin	28057-48-9
Allyl alcohol	107-18-6
Allyl amine	107-11-9
Allyl chloride	107-05-1
Aluminum (fume or dust)	7429-90-5
Aluminum oxide (fibrous forms)	1344-28-1
Aluminum phosphide	20859-73-8
Aluminum sulfate	10043-01-3
Ametryn	834-12-8
2-Aminoanthraquinone	117-79-3

<sup>\*</sup>In accordance with N.J.A.C. 7:1E-1.7(b)2, this substance is not considered hazardous for the purposes of this chapter.

Name	CAS Number
4-Aminoazobenzene	60-09-3
4-Aminobiphenyl	92-67-1
(4-Aminobutyl)diethoxymethylsilane	3037-72-7
1-Amino-2-methylanthraquinone	82-28-0
p-Aminopropiophenone	70-69-9
Aminopterin	54-62-6
4-Aminopyridine	504-24-5
Amiton	78-53-5
Amiton oxalate	3734-97-2
Amitraz	33089-61-1
Amitrole	61-82-5
Ammonia	7664-41-7
Ammonium acetate	631-61-8
Ammonium benzoate	1863-63-4
Ammonium bicarbonate	1066-33-7
Ammonium bichromate	7789-09-5
Ammonium bifluoride	1341-49-7
Ammonium bisulfite	10192-30-0
Ammonium carbamate	1111-78-0
Ammonium carbonate	506-87-6
Ammonium chloride	12125-02-9
Ammonium chromate	7788-98-9
Ammonium citrate dibasic	3012-65-5
Ammonium fluoborate	13826-83-0
Ammonium fluoride	12125-01-8
Ammonium hydroxide	1336-21-6
Ammonium oxalate	14258-49-2
Ammonium oxalate, monohydrate	6009-70-7
Ammonium oxalate, unspecified hydrate	5972-73-6
Ammonium perchlorate	7790-98-9
Ammonium picrate	131-74-8
Ammonium silicofluoride	16919-19-0
Ammonium sulfamate	7773-06-0
Ammonium sulfide	12135-76-1
Ammonium sulfite	10196-04-0
Ammonium tartrate, diammonium salt	3164-29-2
Ammonium tartrate	14307-43-8
Ammonium thiocyanate	1762-95-4
Ammonium vanadate	7803-55-6
Amphetamine	300-62-9
n-Amyl acetate	628-63-7
iso-Amyl acetate	123-92-2
sec-Amyl acetate	626-38-0
tert-Amyl acetate	625-16-1
Anilazine	101-05-3
Aniline and salts)	62-53-3
o-Anisidine	90-04-0
p-Anisidine	104-94-9
o-Anisidine hydrochloride	134-29-2
Anthracene	120-12-7
Antimony	7440-36-0
Antimony compounds	****
Antimony pentachloride	7647-18-9

<sup>\*</sup>In accordance with N.J.A.C. 7:1E-1.7(b)2, this substance is not considered hazardous for the purposes of this chapter.

Name	CAS Number
Antimony pentafluoride	7783-70-2
Antimony potassium tartrate	28300-74-5
Antimony tribromide	7789-61-9
Antimony trichloride	10025-91-9
Antimony trifluoride	7783-56-4
Antimony trioxide Antimycin A	1309-64-4 1397-94-0
ANTU (concentrations above 4%)	86-88-4
Aroclor 1016	12674-11-2
Aroclor 1221	11104-28-2
Aroclor 1232	11141-16-5
Aroclor 1242	53469-21-9
Aroclor 1248	12672-29-6
Aroclor 1254	11097-69-1
Aroclor 1260	11096-82-5
Aroclor 5442	12642-23-8
Arsenic	7440-38-2
Arsenic acid	1327-52-2
	7778-39-4
Arsenic compounds	****
Arsenic disulfide	1303-32-8
Arsenic pentoxide	1303-28-2
Arsenic trioxide (concentrations above 1.5%)	1327-53-3
Arsenic trisulfide	1303-33-9
Arsenous trichloride	7784-34-1
Arsine	7784-42-1
Asbestos (friable)	1332-21-4
Atrazine	1912-24-9
Auramine	492-80-8
Azaserine	115-02-6
Azinphos-ethyl	2642-71-9
Azinphos-methyl	86-50-0
Barban	101-27-9
Barium	7440-39-3
Barium compounds (except Barium sulfate)	****
Barium cyanide	542-62-1
Bendiocarb (conc. above 15%)	22781-23-3
Bendiocarb phenol	22961-82-6
Benfluralin	1861-40-1
Benomyl Benz[c]acridine	17804-35-2
Benzal chloride	225-51-4
Benzamide	98-87-3 55-21-0
Benz[a]anthracene	56-55-3
Benzene	71-43-2
Benzenearsonic acid	98-05-5
Benzenesulfonyl chloride	98-09-9
Benzenethiol	108-98-5
Benzidine	92-87-5
Benzo(b)fluoranthene	205-99-2
Benzo(j)fluoranthene	205-82-3
Benzo(k)fluoranthene	207-08-9
Benzoic acid	65-85-0

<sup>\*</sup>In accordance with N.J.A.C. 7:1E-1.7(b)2, this substance is not considered hazardous for the purposes of this chapter.

Name	CAS Number
Benzonitrile	100-47-0
Benzo[ghi]perylene	191-24-2
Benzo[a]pyrene	50-32-8
Benzotrichloride	98-07-7
Benzoyl chloride	98-88-4
Benzoyl peroxide	94-36-0
Benzyl chloride	100-44-7
Benzyl cyanide	140-29-4
Beryllium powder	7440-41-7
Beryllium chloride	7787-47-5 ****
Beryllium compounds	
Beryllium fluoride Beryllium nitrate	7787-49-7 7787-55-5
Beryllium micrace	13597-99-4
alpha-BHC	319-84-6
beta-BHC	319-85-7
delta-BHC	319-86-8
Bifenthrin	82657-04-3
Biphenyl	92-52-4
Bis(2-chloroethoxy) methane	111-91-1
Bis(2-chloroisopropyl)ether	108-60-1
Bis(chloromethyl) ether	542-88-1
Bis(chloromethyl) ketone	534-07-6
3,3-Bis(chloromethyl)oxetane	78-71-7
1,3-Bis(methylisocyanate)cyclohexane	38661-72-2
1,4-Bis(methylisocyanate)cyclohexane	10347-54-3
Bisphenol A	80-05-7
Bis(tributyltin) oxide	56-35-9
Bitoscanate	4044-65-9
Boron trichloride	10294-34-5
Boron trifluoride	7637-07-2
Boron trifluoride compound with methyl ether (1:1)	
(conc. above 0.0005%)	353-42-4
Bromacil	314-40-9
Bromacil, lithium salt	53404-19-6
Bromadiolone (concentrations above 0.01%)	28772-56-7
Bromine	7726-95-6
Bromoacetone	598-31-2
1-Bromo-1-(bromomethyl)-1,3-propanedicarbonitrile	35691-65-7
Bromochlorodifluoromethane (Halon 1211)*	353-59-3
Bromoform	75-25-2
4-Bromophenyl phenyl ether	101-55-3
Bromotrifluorethylene* Bromotrifluoromethane (Halon 1301)*	598-73-2 75-63-8
Bromoxynil	1689-84-5
Bromoxynil octanoate	1689-99-2
Brucine	357-57-3
1,3-Butadiene	106-99-0
Butane*	106-97-8
iso-Butane*	75-28-5
Butene*	25167-67-3
1-Butene*	106-98-9
2-Butene*	107-01-7

<sup>\*</sup>In accordance with N.J.A.C. 7:1E-1.7(b)2, this substance is not considered hazardous for the purposes of this chapter.

Name	CAS Number
2-Butene-cis*	590-18-1
2-Butene-trans*	624-64-6
n-Butyl acetate	123-86-4
iso-Butyl acetate	110-19-0
sec-Butyl acetate	105-46-4
tert-Butyl acetate	540-88-5
Butyl acrylate	141-32-2
n-Butyl alcohol	71-36-3
iso-Butyl alcohol	78-83-1
sec-Butyl alcohol	78-92-2
tert-Butyl alcohol	75-65-0
Butylamine	109-73-9
iso-Butylamine sec-Butylamine	78-81-9 513-49-5
Sec-Bucylamine	
tort Butylamina	13952-84-6
tert-Butylamine Butyl benzyl phthalate	75-64-9
	85-68-7
1,2-Butylene oxide Butyraldehyde	106-88-7
	123-72-8 78-84-2
iso-Butyraldehyde	
Butyric acid	107-92-6
iso-Butyric acid C.I. Acid Blue 1, sodium salt	79-31-2 129-17-9
C.I. Acid Blue 9, diammonium salt	2650-18-2
C.I. Acid Green 3	4680-78-8
C.I. Acid Green 5	5141-20-8
C.I. Acid Red 114	6459-94-5
C.I. Basic Green 4	569-64-2
C.I. Basic Red 1	989-38-8
C.I. Direct Black 38	1937-37-7
C.I. Direct Blue 6	2602-46-2
C.I. Direct Blue 218	28407-37-6
C.I. Direct Brown 95	16071-86-6
C.I. Disperse Yellow 3	2832-40-8
C.I. Food Red 5	3761-53-3
C.I. Food Red 15	81-88-9
C.I. Food Red 6	3564-09-8
C.I. Solvent Orange 7	3118-97-6
C.I. Solvent orange 2	2646-17-5
C.I. Solvent Red 80	6358-53-8
C.I. Solvent Yellow 3	97-56-3
C.I. Solvent Yellow 14	842-07-9
C.I. Vat Yellow 4	128-66-5
Cacodylic acid	75-60-5
Cadmium	7440-43-9
Cadmium acetate	543-90-8
Cadmium bromide	7789-42-6
Cadmium chloride	10108-64-2
Cadmium compounds	****
Cadmium oxide	1306-19-0
Cadmium stearate	2223-93-0
Calcium arsenate	7778-44-1
Calcium arsenite	52740-16-6

<sup>\*</sup>In accordance with N.J.A.C. 7:1E-1.7(b)2, this substance is not considered hazardous for the purposes of this chapter.

Name	CAS Number
Calcium carbide	75-20-7
Calcium chromate	13765-19-0
Calcium cyanamide	156-62-7
Calcium cyanide	592-01-8
Calcium dodecylbenzenesulfonate	26264-06-2
Calcium hypochlorite	7778-54-3
Cantharidin	7776-34-3 56-25-7
<del></del>	133-06-2
Captan Carbachol chloride	51-83-2
Carbamimidoselenoic acid	630-10-4
Carbamimidoselenoic acid	63-25-2
Carbaryi	10605-21-7
Carbendazini	1563-66-2
Carbofuran phenol	1563-38-8
Carbon disulfide	75-15-0
Carbon distillide Carbon tetrachloride	56-23-5
Carbonyl fluoride	353-50-4
Carbonyl filtoride Carbonyl sulfide	463-58-1
Carbonyl suffice	786-19-6
Carbosulfan	55285-14-8
Carboxin	5234-68-4
Catechol	120-80-9
Chinomethionat	2349-01-2
Chloramben	133-90-4
Chlorambucil	305-03-3
Chlordane	57-74-9
Chlordane metabolites	5/-/4-9 ****
Chlorendic acid	115-28-6
Chlorfenvinfos	470-90-6
Chlorimuron ethyl	90982-32-4
Chlorinated benzenes	****
Chlorinated ethanes	****
Chlorinated ethanes Chlorinated naphthalene	****
Chlorinated phenols	****
Chlorine	7782-50-5
Chlorine dioxide	10049-04-4
Chlorine monoxide*	7791-21-1
Chlormephos	24934-91-6
Chlormequat chloride	999-81-5
Chlornaphazine	494-03-1
Chloroacetaldehyde	107-20-0
Chloroacetic acid	79-11-8
2-Chloroacetophenone	532-27-4
Chloroalkyl ethers	****
1-(3-Chloroally1)-3,5,7-triaza-1-azoniaadamantane chloride	4080-31-3
p-Chloroaniline	106-47-8
Chlorobenzene	108-90-7
Chlorobenzilate	510-15-6
4-Chloro-m-cresol	59-50-7
3-Chloro-6-cyano-2-norbornanone-o-(methycarbamoyl) oxime	15271-41-7
Chlorodibromomethane	124-48-1
1-Chloro-1,1-difluoroethane (HCFC-142b)*	75-68-3
Chlorodifluoromethane (HCFC-22)*	75-45-6
CHIOLOGILLIUOLOMECHAME (UCCC-22)"	/5-45-6

<sup>\*</sup>In accordance with N.J.A.C. 7:1E-1.7(b)2, this substance is not considered hazardous for the purposes of this chapter.

Name	CAS Number
Chloroethane	75-00-3
2-Chloroethanesulfonyl chloride	1622-32-8
Chloroethanol	107-07-3
Chloroethyl chloroformate	627-11-2
2-Chloroethyl vinyl ether	110-75-8
Chloroform	67-66-3
Chloromethyl methyl ether	107-30-2
1-Chloromethyl-4-nitrobenzene	100-14-1
3-Chloro-2-methyl-1-propene	563-47-3
2-Chloronaphthalene	91-58-7
Chloropentafluoroethane (CFC-115)*	76-15-3
Chlorophacinone (concentrations 0.2% and above)	3691-35-8
o-Chlorophenol	95-57-8
Chlorophenols	****
p-Chlorophenyl isocyanate	104-12-1
4-Chlorophenyl phenyl ether	7005-72-3
1-(o-Chlorophenyl)thiourea	5344-82-1
Chloropicrin	76-06-2
Chloroprene	126-99-8
3-Chloropropionitrile	542-76-7
1-Chloropropylene*	590-21-6
2-Chloropropylene*	557-98-2
3-Chloropropyloctylsulfoxide	3569-57-1
Chlorosulfonic acid	7790-94-5
Chlorotetrafluoroethane*	63938-10-3
1-Chloro-1,1,2,2-tetrafluoroethane (HCFC-124a)*	354-25-6
2-Chloro-1,1,1,2-tetrafluoroethane (HCFC-124)*	2837-89-0
Chlorothalonil	1897-45-6
4-Chloro-o-toluidine hydrochloride	3165-93-3
p-Chloro-o-toluidine	95-69-2
2-Chloro-1,1,1-trifluoroethane (HCFC-133a)*	75-88-7
Chlorotrifluoromethane (CFC-13)*	75-72-9
3-Chloro-1,1,1-trifluoropropane (HCFC-253fb)*	460-35-5
Chloroxuron	1982-47-4
Chlorpyrifos (concentrations above 15%)	2921-88-2
Chlorpyrifos methyl	5598-13-0
Chlorsulfuron	64902-72-3
Chlorthiophos	21923-23-9
Chromic acetate	1066-30-4
Chromic acid	11115-74-5
Chromic acid (H2CrO4)	7738-94-5
Chromic chloride	10025-73-7
Chromic(II) chloride	10049-05-5
Chromic sulfate	10101-53-8
Chromium	7440-47-3
Chromium compounds	****
Chrysene	218-01-9
Cobalt	7440-48-4
Cobalt carbonyl	10210-68-1
Cobalt compounds	* * * *
Cobaltous bromide	7789-43-7
Cobaltous formate	544-18-3
Cobaltous sulfamate	14017-41-5

<sup>\*</sup>In accordance with N.J.A.C. 7:1E-1.7(b)2, this substance is not considered hazardous for the purposes of this chapter.

Name	CAS Number
	****
Coke oven emissions	
Colchicine	64-86-8
Copper	7440-50-8
Copper compounds	
Copper cyanide	544-92-3
Coumaphos (concentrations above 5%)	56-72-4 5836-29-3
Coumatetralyl Creosote	
p-Cresidine	8001-58-9 120-71-8
Cresol (mixed isomers)	1319-77-3
m-Cresol	108-39-4
o-Cresol	95-48-7
p-Cresol	106-44-5
Crimidine	535-89-7
Crotonaldehyde, (E)-	123-73-9
Crotonaldehyde, (E)- Crotonaldehyde	4170-30-3
Cumene	98-82-8
Cumene hydroperoxide	80-15-9
Cupferron	135-20-6
Cupric acetate	142-71-2
Cupric acetoarsenite	12002-03-8
Cupric chloride	7447-39-4
Cupric nitrate	3251-23-8
Cupric oxalate	5893-66-3
Cupric sulfate	7758-98-7
Cupric sulfate, ammoniated	10380-29-7
Cupric tartrate	815-82-7
Cyanazine (concentrations above 30%)	21725-46-2
Cyanide	57-12-5
Cyanide compounds	****
Cyanogen	460-19-5
Cyanogen bromide	506-68-3
Cyanogen chloride	506-77-4
Cyanogen iodide	506-78-5
Cyanophos	2636-26-2
Cyanuric fluoride	675-14-9
Cycloate	1134-23-2
Cyclohexane	110-82-7
1,4-Cyclohexane diisocyanate	2556-36-7
Cyclohexanol	108-93-0
Cyclohexanone	108-94-1
Cycloheximide	66-81-9
Cyclohexylamine	108-91-8
2-Cyclohexyl-4,6-dinitrophenol	131-89-5
Cyclophosphamide	50-18-0
Cyclopropane*	75-19-4
Cyfluthrin	68359-37-5
Cyhalothrin	68085-85-8
2,4-D 2-ethyl-4-methylpentyl ester	53404-37-8
Daunomycin	20830-81-3
Dazomet	533-74-4
Dazomet, sodium salt	53404-60-7
Decaborane(14)	17702-41-9

<sup>\*</sup>In accordance with N.J.A.C. 7:1E-1.7(b)2, this substance is not considered hazardous for the purposes of this chapter.

Name	CAS Number
Danahuamadinhamil asida	1162 10 5
Decabromodiphenyl oxide	1163-19-5
Demeton Desmedipham	8065-48-3 13684-56-5
Dialifor	10311-84-9
Diallate	2303-16-4
2,4-Diaminoanisole	615-05-4
2,4-Diaminoanisole sulfate	39156-41-7
4,4'-Diaminodiphenyl ether	101-80-4
Diaminotoluene (mixed isomers)	25376-45-8
2,4-Diaminotoluene	95-80-7
2,6-Diaminotoluene	823-40-5
3,4-Diaminotoluene	496-72-0
Diazinon (concentrations above 25%)	333-41-5
Diazomethane	334-88-3
Dibasic lead stearate	56189-09-4
Dibenz(a,h)acridine	226-36-8
Dibenz(a,j)acridine	224-42-0
Dibenz[a,h]anthracene	53-70-3
7H-Dibenzo(c,g)carbazole	194-59-2
Dibenzo(a,e)fluoranthene	5385-75-1
Dibenzofuran	132-64-9
Dibenzo(a,e)pyrene	192-65-4
Dibenzo(a,h)pyrene	189-64-0
Dibenzo[a,i]pyrene	189-55-9
Dibenzo(a,1)pyrene	191-30-0
Diborane	19287-45-7
1,2-Dibromo-3-chloropropane	96-12-8
Dibromotetrafluoroethane (Halon 2402)	124-73-2
N,N'-Dibutylhexamethylenediamine	4835-11-4
Dibutyl phthalate	84-74-2
Dicamba	1918-00-9
Dichlobenil	1194-65-6
Dichlone	117-80-6
Dichloran	99-30-9
p,p'-Dichlorodiphenylethane	3547-04-4
Dichlorobenzene (mixed isomers)	25321-22-6
<pre>m-Dichlorobenzene o-Dichlorobenzene</pre>	541-73-1
p-Dichlorobenzene	95-50-1 106-46-7
3,3'-Dichlorobenzidine	91-94-1
3,3'-Dichlorobenzidine dihydrochloride	612-83-9
3,3'-Dichlorobenzidine sulfate	64969-34-2
1,1-Dichloro-2,2-bis(p-chlorophenyl)ethylene (DDE)	72-55-9
Dichlorobromomethane	75-27-4
1,4-Dichloro-2-butene	764-41-0
trans-1,4-Dichlorobutene	110-57-6
1,2-Dichloro-1,1-difluoroethane (HCFC-132b)*	1649-08-7
Dichlorodifluoromethane (CFC-12)*	75-71-8
(trans-4)-Dichloro(4,4-dimethylzinc5((((methylamino)	
carbonyl)oxy)imimo)pentanenitrile)	58270-08-9
Dichlorodiphenyldichloroethane (DDD)	72-54-8
Dichlorodiphenyltrichloroethane (DDT)	50-29-3
DDT metabolites	****

<sup>\*</sup>In accordance with N.J.A.C. 7:1E-1.7(b)2, this substance is not considered hazardous for the purposes of this chapter.

Name	CAS Number
1,1-Dichloroethane	75-34-3
1,2-Dichloroethanol acetate	10140-87-1
1,2-Dichloroethylene	540-59-0
1,2-trans-Dichloroethylene	156-60-5
Dichloroethylenes (1,1-, and 1,2-Dichloroethylene)	****
Dichloroethyl ether	111-44-4
1,1-Dichloro-1-fluoroethane (HCFC-141b)*	1717-00-6
Dichlorofluoromethane (HCFC-21)*	75-43-4
Dichloromethylphenylsilane	149-74-6
Dichloropentafluoropropane*	27564-92-5
1,1-Dichloro-1,2,2,3,3-pentafluoropropane (HCFC-225cc)*	13474-88-9
1,1-Dichloro-1,2,3,3,3-pentafluoropropane (HCFC-225eb)*	111512-56-2
1,2-Dichloro-1,1,2,3,3-pentafluoropropane (HCFC-225bb)*	422-44-6
1,2-Dichloro-1,1,3,3,3-pentafluoropropane (HCFC-225da)*	431-86-7
1,3-Dichloro-1,1,2,2,3-pentafluoropropane (HCFC-225cb)*	507-55-1
1,3-Dichloro-1,1,2,3,3-pentafluoropropane (HCFC-225ea)*	136013-79-1
2,2-Dichloro-1,1,1,3,3-pentafluoropropane (HCFC-225aa)*	128903-21-9
2,3-Dichloro-1,1,1,2,3-pentafluoropropane (HCFC-225ba)*	422-48-0
3,3-Dichloro-1,1,1,2,2-pentafluoropropane (HCFC-225ca)*	422-56-0
Dichlorophene	97-23-4
2,4-Dichlorophenol	120-83-2
2,6-Dichlorophenol	87-65-0
2,4-Dichlorophenoxyacetic acid (concentrations above 20%)	94-75-7
2,4-Dichlorophenoxyacetic acid butoxy ethanol ester	
(conc. above 20%)	1929-73-3
2,4-Dichlorophenoxyacetic acid n-butyl ester	94-80-4
2,4-Dichlorophenoxyacetic acid sec-butyl ester	94-79-1
2,4-Dichlorophenoxyacetic acid chlorocrotyl ester	2971-38-2
2,4-D Esters	53467-11-1
2,4-Dichlorophenoxyacetic acid 2-ethylhexyl ester	1000 42 4
(concentrations above 20%)	1928-43-4
2,4-Dichlorophenoxyacetic acid isooctyl ester (conc. above 20%)	25168-26-7
2,4-Dichlorophenoxyacetic acid isopropyl ester	94-11-1
2,4-Dichlorophenoxyacetic acid methyl ester	1928-38-7
2,4-Dichlorophenoxyacetic acid propyl ester	1928-61-6
2,4-Dichlorophenoxyacetic acid propylene glycol	1720 01 0
butyl ether ester	1320-18-9
2,4-Dichlorophenoxyacetic acid sodium salt (conc. above 20%)	2702-72-9
4-(2,4-Dichlorophenoxy)butyric acid	94-82-6
2-(2,4-Dichlorophenoxy)propionic acid	120-36-5
Dichlorophenylarsine	696-28-6
Dichloropropane	26638-19-7
1,1-Dichloropropane	78-99-9
1,2-Dichloropropane	78-87-5
1,3-Dichloropropane	142-28-9
trans-1,3-Dichloropropane	10061-02-6
Dichloropropane-Dichloropropene (mixture)	8003-19-8
Dichloropropene(s) (mixtures)	26952-23-8
1,3-Dichloropropene	542-75-6
2,3-Dichloropropene	78-88-6
2,2-Dichloropropionic acid	75-99-0
Dichlorotetrafluoroethane (CFC-114)*	76-14-2

<sup>\*</sup>In accordance with N.J.A.C. 7:1E-1.7(b)2, this substance is not considered hazardous for the purposes of this chapter.

Name	CAS Number
Dichlorotrifluoroethane*	34077-87-7
1,1-Dichloro-1,2,2-trifluoroethane (HCFC-123b)*	812-04-4
Dichloro-1,1,2-trifluoroethane*	90454-18-5
1,2-Dichloro-1,1,2-trifluoroethane (HCFC-123a)*	354-23-4
2,2-Dichloro-1,1,1-trifluoroethane (HCFC-123)*	306-83-2
4,5-Dichloro-2-(trifluoromethyl)benzimidazole	3615-21-2
Dichlorosilane	4109-96-0
Dichlorvos (concentrations above 3%)	62-73-7
Diclofop methyl	51338-27-3
Dicofol	115-32-2
Dicrotophos	141-66-2
Dicyclopentadiene	77-73-6
Dieldrin	60-57-1
Diepoxybutane	1464-53-5
Diesel/Fuel or #2 heating oil	68476-34-6
Diethanolamine	111-42-2
Diethatyl ethyl	38727-55-8
Diethylamine	109-89-7
N,N-Diethylaniline	91-66-7
Diethylarsine	692-42-2
Diethyl chlorophosphate	814-49-3
Diethyldiisocyanatobenzene	134190-37-7
Diethylene glycol dicarbamate	5952-26-1
Di(2-ethylhexyl)phthalate (DEHP)	117-81-7
1,2-Diethylhydrazine	1615-80-1
0,0-Diethyl S-methyl dithiophosphate	3288-58-2
Diethyl-p-nitrophenyl phosphate	311-45-5
Diethyl phthalate	84-66-2
Diethylstilbestrol	56-53-1
Diethyl sulfate	64-67-5
Diflubenzuron	35367-38-5
Difluoroethane	75-37-6
Digitoxin	71-63-6
Diglycidyl ether	2238-07-5
Diglycidyl resorcinol ether	101-90-6
Digoxin	20830-75-5
Dihydrosafrole	94-58-6
4,4'-Diisocyanatodiphenyl ether	4128-73-8
2,4'-Diisocyanatodiphenyl sulfide	75790-87-3
Dimefox	115-26-4
Dimethipin	55290-64-7
Dimethoate (concentrations above 25%)	60-51-5
3,3'-Dimethoxybenzidine	119-90-4
3,3'-Dimethoxybenzidine dihydrochloride	20325-40-0
3,3'-Dimethoxybenzidine-4,4'-diisocyanate	91-93-0
3,3'-Dimethoxybenzidine hydrochloride	111984-09-9
Dimethylamine	124-40-3
Dimethylamine dicamba	2300-66-5
4-Dimethylaminoazobenzene	60-11-7
2-(Dimethylamino-N-hydroxy-2-oxo)ethanimidothioic	00-11-7
acid, methyl ester	30558-43-1
Dimethylaniline	121-69-7
7,12-Dimethylbenz[a]anthracene	57-97-6
1,12 DIMECHYIDEHA[a]anchiadehe	57-97-6

<sup>\*</sup>In accordance with N.J.A.C. 7:1E-1.7(b)2, this substance is not considered hazardous for the purposes of this chapter.

Name	CAS Number
2 21 Dimethelleidime	
3,3'-Dimethylbenzidine	119-93-7
Dimethylcarbamyl chloride	79-44-7
Dimethyldichlorosilane	75-78-5
3,3'-Dimethyl-4,4'-diphenylene diisocyanate	91-97-4
3,3'-Dimethyldiphenylmethane-4,4'-diisocyanate	139-25-3
O-(((2,4-Dimethyl-1,3-dithiolan-2-yl)methylene)-amino)methyl carbamic acid	26419-73-8
N,N-Dimethylformamide	68-12-2
1,1-Dimethylhydrazine	57-14-7
1,1-Dimethylhydrazine 1,2-Dimethylhydrazine	540-73-8
alpha,alpha-Dimethylphenethylamine	122-09-8
2,4-Dimethylphenol	105-67-9
Dimethyl-p-phenylenediamine	99-98-9
Dimethyl phosphorochloridothioate	2524-03-0
Dimethyl phthalate	131-11-3
2,2-Dimethylpropane*	463-82-1
Dimethyl sulfate	77-78-1
Dimetilan	644-64-4
Dinitrobenzene (mixed isomers)	25154-54-5
m-Dinitrobenzene	99-65-0
o-Dinitrobenzene	528-29-0
p-Dinitrobenzene	100-25-4
4,6-Dinitro-o-cresol, and salts	534-52-1
Dinitrophenol (mixed isomers)	25550-58-7
2,4-Dinitrophenol	51-28-5
2,5-Dinitrophenol	329-71-5
2,6-Dinitrophenol	573-56-8
Dinitrotoluene (mixed isomers)	25321-14-6
2,4-Dinitrotoluene	121-14-2
2,6-Dinitrotoluene	606-20-2
3,4-Dinitrotoluene	610-39-9
Dinocap	39300-45-3
Dinoseb	88-85-7
Dinoterb	1420-07-1
Di-n-octyl phthalate	117-84-0
1,4-Dioxane	123-91-1
Dioxathion	78-34-2
Dioxin and dioxin-like compounds	****
Diphacinone (concentrations above 3%)	82-66-6
Diphenamid	957-51-7
Diphenylamine	122-39-4
1,2-Diphenylhydrazine	122-66-7
Dipotassium endothall	2164-07-0
Dipropylamine	142-84-7
Dipropyl isocinchomeronate	136-45-8
Diquat	2764-72-9
Diquat bromide	85-00-7
Disodium cyanodithioimidocarbonate	138-93-2
Disulfoton (concentrations above 2%)	298-04-4
Dithiazanine iodide	514-73-8
Dithiobiuret	541-53-7
Diuron	330-54-1
Dodecylbenzenesulfonic acid	27176-87-0

<sup>\*</sup>In accordance with N.J.A.C. 7:1E-1.7(b)2, this substance is not considered hazardous for the purposes of this chapter.

Name	CAS Number
Dodine	2439-10-3
Emetine dihydrochloride	316-42-7
Endosulfan	115-29-7
alpha-Endosulfan	959-98-8
beta-Endosulfan	33213-65-9
Endosulfan metabolites	****
Endosulfan sulfate	1031-07-8
Endothall	145-73-3
Endothion	2778-04-3
Endrin	72-20-8
Endrin aldehyde	7421-93-4
Endrin metabolites	* * * * *
Epichlorohydrin	106-89-8
Epinephrine	51-43-4
EPN	2104-64-5
Ergocalciferol	50-14-6
Ergotamine tartrate	379-79-3
Ethane*	74-84-0
1,2-Ethanediylbiscarbamodithioic acid	111-54-6
Ethion (concentrations above 6% granular and	
3% other formulations)	563-12-2
Ethoprophos	13194-48-4
2-Ethoxyethanol	110-80-5
Ethyl acetate	141-78-6
Ethyl acetylene*	107-00-6
Ethyl acrylate	140-88-5
Ethylamine	75-04-7
Ethylbenzene Ethylbig(2, ghleroethyl)emine	100-41-4
<pre>Ethylbis(2-chloroethyl)amine Ethyl chloroformate</pre>	538-07-8 541-41-3
Ethyl-S-dimethylaminoethyl methylphosphonothiolate	50782-69-9
Ethyl dipropylthiocarbamate (EPTC)	759-94-4
Ethylene*	74-85-1
Ethylenebisdithiocarbamic acid, salts and esters	****
N,N'-Ethylene bis(3-fluorosalicylideneiminato) cobalt(II)	62207-76-5
Ethylenediamine	107-15-3
Ethylenediamine-tetraacetic acid (EDTA)	60-00-4
Ethylene dibromide*	106-93-4
Ethylene dichloride	107-06-2
Ethylene fluorohydrin	371-62-0
Ethylene glycol	107-21-1
Ethylene oxide	75-21-8
Ethylenimine	151-56-4
Ethyl ether*	60-29-7
Ethyl mercaptan	75-08-1
Ethyl methacrylate	97-63-2
Ethyl methanesulfonate	62-50-0
Ethyl nitrite*	109-95-5
Ethylthiocyanate	542-90-5
F001: The following spent halogenated solvents used in degreasing; all spent solvent mixtures/blends used in	* * * *

degreasing; all spent solvent mixtures/blends used in degreasing containing, before use, a total of ten percent

<sup>\*</sup>In accordance with N.J.A.C. 7:1E-1.7(b)2, this substance is not considered hazardous for the purposes of this chapter.

Name	CAS Numb
or more (by volume) of one or more of the halogenated solvents listed below or those listed in F002, F004, and F005; and still bottoms from the recovery of these spent solvents and spent solvent mixtures: (a) tetrachloroethylene; (b) trichloroethylene; (c) methylene chloride; (d) 1,1,1-trichloroethane; (e) carbon tetrachloride; (f) chlorinated fluorocarbons	
F002: The following spent halogenated solvents; all spent solvent mixtures/blends containing, before use, a total of ten percent or more (by volume) of one or more of the halogenated solvents listed below or those solvents listed in F001, F004, or F005; and still bottoms from the recover of these spent solvents and spent solvent mixtures: (a) tetrachloroethylene; (b) methylene chloride; (c) trichloroethylene; (d) 1,1,1-trichloroethane; (e) chlorobenzene; (f) 1,1,2-trichloro-1,2,2-trifluoroethane; (g) o-dichlorobenzene; (h)trichlorofluoromethane; (i) 1,1,2-trichloroethane	)-
F003: The following spent non-halogenated solvents and the still bottoms from the recovery of these solvents: (a) xylene; (b) acetone; (c) ethyl acetate; (d) ethylbenzene; (e) ethyl ether; (f) methyl isobutyl ketone; (g) n-butyl alcohol; (h) cyclohexanone; (i) methanol	****
F004: The following spent non-halogenated solvents and the still bottoms from the recovery of these solvents:  (a) cresols/cresylic acid; (b) nitrobenzene	****
F005: The following spent non-halogenated solvents and the still bottoms from the recovery of these solvents: (a) toluene; (b) methyl ethyl ketone; (c) carbon disulfide; (d) isobutanol; (e) pyridine	****
F006: Wastewater treatment sludges from electroplating operations except from the following processes: (1) sulfuric acid anodizing of aluminum; (2) tin plating on carbon steel; (3) zinc plating (segregated basis) on carbon steel; (4) aluminum or zinc-aluminum plating on carbon steel; (5) cleaning/stripping associated with tin, zinc and aluminum plating on carbon steel; and (6) chemica etching and milling of aluminum.	****
F007: Spent cyanide plating bath solutions from electroplating operations.	****
F008: Plating bath residues from the bottom of plating baths from electroplating operations where cyanides are used in the process.	****
F009: Spent stripping and cleaning bath solutions from electroplating operations where cyanides are used	****

<sup>\*</sup>In accordance with N.J.A.C. 7:1E-1.7(b)2, this substance is not considered hazardous for the purposes of this chapter.

Name	CAS Numbe
<pre>in the process. F010: Quenching bath residues from oil baths from metal heat     treating operations where cyanides are used in the process.</pre>	* * * *
F011: Spent cyanide solution from salt bath pot cleaning from metal heat treating operations.	****
F012: Quenching wastewater treatment sludges from metal heat treating operations where cyanides are used in the process.	****
F019: Wastewater treatment sludges from the chemical conversion coating of aluminum except from zirconium phosphating in aluminum can washing when such phosphating is an exclusive conversion coating process.	****
F020: Wastes (except wastewater and spent carbon from hydrogen chloride purification) from the production or manufacturing use (as a reactant, chemical intermediate, or component in a formulating process) of tri- or tetrachlorophenol, or of intermediates used to produce their pesticide derivatives. (This listing does not include wastes from the production of hexachlorophene from highly purified 2,4,5-trichlorophene	**** 1.)
F021: Wastes (except wastewater and spent carbon from hydrogen chloride purification) from the production or manufacturing use (as a reactant, chemical intermediate, or component in a formulating process) of pentachlorophenol, or of intermediates used to produce its derivatives.	****
F022: Wastes (except wastewater and spent carbon from hydrogen chloride purification) from the manufacturing use (as a reactant, chemical intermediate, or component in a formulating process) of tetra-, penta-, or hexachlorobenzenes under alkaline conditions.	****
F023: Wastes (except wastewater and spent carbon from hydrogen chloride purification) from the production of materials on equipment previously used for the production or manufacturing use (as a reactant, chemical intermediate, or component in a formulating process) of tri- and tetrachlorophenols. (This listing does not include wastes from equipment used only for the production or use of hexachlorophene from highly purified 2,4,5-trichlorophenol.)	****
F024: Process wastes, including but not limited to, distillation residues, heavy ends, tars, and reactor cleanout wastes, from the production of certain chlorinated aliphatic hydrocarbons by free radical catalyzed processes. These chlorinated aliphatic hydrocarbons are thos having carbon chain lengths ranging from one to and including five, with varying amounts and positions of chlorine substitution. (This listing does not include wastewater, wastewater treatment sludges, spent catalysts, and wastes listed in	****

<sup>\*</sup>In accordance with N.J.A.C. 7:1E-1.7(b)2, this substance is not considered hazardous for the purposes of this chapter.

CAS Number Name 40 CFR 261.31 or 261.32.) \*\*\*\* F025: Condensed light ends, spent filters and filter aids, and spent desiccant wastes from the production of certain chlorinated aliphatic hydrocarbons, by free radical catalyzed processes. These chlorinated aliphatic hydrocarbons are those having carbon chain lengths ranging from one to and including five, with varying amounts and positions of chlorine substitution. \*\*\*\* F026: Wastes (except wastewater and spent carbon from hydrogen chloride purification) from the production of materials on equipment previously used for the manufacturing use (as a reactant, chemical intermediate, or component in a formulating process) of tetra-, penta-, or hexachlorobenzene under alkaline conditions. F027: Discarded unused formulations containing tri-, tetra-, or pentachlorophenol or discarded unused formulations containing compounds derived from these chlorophenols. (This listing does not include formulations containing hexachlorophene synthesized from prepurified 2,4,5-trichlorophenol as the sole component.) F028: Residues resulting from the incineration or thermal treatment of soil contaminated with EPA Hazardous Waste Nos. F020, F021, F022, F023, F026, and F027. F032: Wastewaters (except those that have not come into contact with process contaminants), process residuals, preservative drippage, and spent formulations from wood preserving processes generated at plants that currently use or have previously used chlorophenolic formulations (except potentially cross-contaminated wastes that have had the F032 waste code deleted in accordance with 40 CFR 261.35 or potentially cross-contaminated wastes that are otherwise currently regulated as hazardous wastes (i.e. F034 or F035), and where the generator does not resume or initiate the use of chlorophenolic formulations). This listing does not include K001 bottom sediment sludge from the treatment ofwastewater from wood preserving processes that use creosote and/or pentachlorophenol. \*\*\*\* F034: Wastewaters (except those that have not come into contact with process contaminants), process residuals, preservative drippage, and spent formulations from wood preserving processes generated at plants that use creosote formulations. This listing does not include K001 bottom sediment sludge from the treatment of wastewater from wood preserving processes that use creosote and/or pentachlorophenol. F035: Wastewaters (except those that have not come into contact with process contaminants), process residuals,

\*In accordance with N.J.A.C. 7:1E-1.7(b)2, this substance is not considered hazardous for the purposes of this chapter.

Name CAS Number

preservative drippage, and spent formulations from wood preserving processes generated at plants that use inorganic preservatives containing arsenic or chromium. This listing does not include K001 bottom sediment sludge from the treatment of wastewater from wood preserving processes that use creosote and/or pentachlorophenol.

F037: Petroleum refinery primary oil/water/solids separation sludge - Any sludge generated from the gravitational separation of oil/water/solids during the storage or treatment of process wastewaters and oily cooling wastewaters from petroleum refineries. Such sludges include, but are not limited to, those generated in: oil/water/solids separators; tanks and impoundments; ditches and other conveyances; sumps; and stormwater units receiving dry weather flow. Sludge generated in stormwater units that do not receive dry weather flow, sludges generated from non-contact once-through cooling waters segregated for treatment from other process or oily cooling waters, sludges generated in aggressive biological treatment units as defined in 40 CFR 261.31(b)(2) (including sludges generated in one or more additional units after wastewaters have been treated in aggressive biological treatment units) and K051 wastes are not included in this listing. This listing does not include residuals generated from processing or recycling oil-bearing hazardous secondary materials excluded under 40 CFR 261.4(a)(12)(i), if those residuals are to be disposed of.

F038: Petroleum refinery secondary (emulsified) oil/water/solids \*\*\*\*\* separation sludge - Any sludge and/or float generated from the physical and/or chemical separation of oil/water/solids in process wastewaters and oily cooling wastewaters from petroleum refineries. Such wastes include, but are not limited to, all sludges and floats generated in: induced air flotation (IAF) units, tanks and impoundments, and all sludges generated in dissolved air floatation (DAF) units. Sludges generated in stormwater units that do not receive dry weather flow, sludges generated from non-contact once-through cooling waters segregated for treatment from other process or oily cooling waters, sludges and floats generated in aggressive biological treatment units as defined in 40 CFR 261.31(b)(2) (including sludges and floats generated in one or more additional units after wastewaters have been treated in aggressive biological treatment units) and F037, K048, and K051 wastes are not included in this listing.

F039: Leachate (liquids that have percolated through land
disposed waste) resulting from the disposal of more than
one restricted waste classified as hazardous under subpart
D of 40 CFR part 261. (Leachate resulting from the disposal
of one or more of the following EPA Hazardous Wastes and no

<sup>\*</sup>In accordance with N.J.A.C. 7:1E-1.7(b)2, this substance is not considered hazardous for the purposes of this chapter.

Name	CAS Number
other hazardous wastes retains its EPA Hazardous Waste Number(s): F020, F021, F022, F026, F027, and/or F028.)	
Famphur	52-85-7
Fenamiphos	22224-92-6
Fenarimol	60168-88-9
Fenbutatin oxide	13356-08-6
Fenoxaprop ethyl	66441-23-4
Fenoxycarb	72490-01-8
Fenpropathrin	39515-41-8
Fensulfothion	115-90-2
Fenthion (conc. above 0.5%)	55-38-9
Fenvalerate	51630-58-1
Ferbam	14484-64-1
Ferric ammonium citrate	1185-57-5
Ferric ammonium oxalate	2944-67-4
Ferric ammonium oxalate, unspecified hydrate Ferric chloride	55488-87-4
Ferric Chioride Ferric fluoride	7705-08-0
Ferric nitrate	7783-50-8 10421-48-4
Ferric sulfate	10028-22-5
Ferrous ammonium sulfate	10025 22 3
Ferrous chloride	7758-94-3
Ferrous sulfate	7720-78-7
Ferrous sulfate heptahydrate	7782-63-0
Fine mineral fibers of average diameter 1 micrometer or less	****
Fluazifop butyl	69806-50-4
Fluenetil	4301-50-2
Fluometuron	2164-17-2
Fluoranthene	206-44-0
Fluorene	86-73-7
Fluorine	7782-41-4
Fluoroacetamide	640-19-7
Fluoroacetic acid	144-49-0
Fluoroacetyl chloride	359-06-8
Fluorouracil	51-21-8
Fluvalinate	69409-94-5
Folpet	133-07-3
Fomesafen	72178-02-0 944-22-9
Fonofos	50-00-0
Formaldehyde Formaldehyde cyanohydrin	107-16-4
Formetanate hydrochloride	23422-53-9
Formic acid	64-18-6
Formothion	2540-82-1
Formparanate	17702-57-7
Fosthietan	21548-32-3
Freon 113	76-13-1
Fuberidazole	3878-19-1
Fumaric acid	110-17-8
Furan	110-00-9
Furfural	98-01-1
Gallium trichloride	13450-90-3

<sup>\*</sup>In accordance with N.J.A.C. 7:1E-1.7(b)2, this substance is not considered hazardous for the purposes of this chapter.

Name	CAS Number
Gasoline	8006-61-9
Glycidylaldehyde	765-34-4
Glycol ethers	* * * *
Haloethers	* * * *
Halomethanes	* * * *
Heptachlor	76-44-8
Heptachlor epoxide	1024-57-3
Heptachlor metabolites	****
Hexachlorobenzene	118-74-1
Hexachlorobutadiene	87-68-3
Hexachlorocyclohexane (mixed isomers)	608-73-1
Hexachlorocyclopentadiene	77-47-4
Hexachloroethane	67-72-1 1335-87-1
Hexachloronaphthalene Hexachlorophene	70-30-4
Hexachloropropene	1888-71-7
Hexaethyl tetraphosphate	757-58-4
Hexamethylene-1,6-diisocyanate	822-06-0
Hexamethylphosphoramide	680-31-9
n-Hexane	110-54-3
Hexazinone	51235-04-2
Hydramethylnon	67485-29-4
Hydrazine	302-01-2
Hydrazine sulfate	10034-93-2
Hydrogen*	1333-74-0
Hydrogen chloride	7647-01-0
Hydrogen cyanide	74-90-8
Hydrogen fluoride	7664-39-3
Hydrogen peroxide (Conc. > 52%)	7722-84-1
Hydrogen selenide	7783-07-5
Hydrogen sulfide	7783-06-4
Hydroquinone	123-31-9
Imazalil	35554-44-0
2-Imidazolidinethione	96-45-7
Indeno(1,2,3-cd)pyrene	193-39-5
3-Iodo-2-propynyl_n-butylcarbamate	55406-53-6
Iron pentacarbonyl	13463-40-6
Isobenzan	297-78-9
Isobutyronitrile	78-82-0
Isocyanic acid, 3,4-dichlorophenyl ester	102-36-3
Isodrin	465-73-6
Isofenphos Isofluorphate	25311-71-1 55-91-4
Isophorone	78-59-1
Isophorone diisocyanate	4098-71-9
Isoprene*	78-79-5
Isoprene Isopropanolamine dodecylbenzene sulfonate	42504-46-1
Isopropyl alcohol	67-63-0
Isopropyl chloride*	75-29-6
Isopropyl chloroformate	108-23-6
Isopropylmethylpyrazolyl dimethylcarbamate	119-38-0
Isosafrole	120-58-1
	120 00 1

<sup>\*</sup>In accordance with N.J.A.C. 7:1E-1.7(b)2, this substance is not considered hazardous for the purposes of this chapter.

Name		CAS Number
K001: Bottom sediment sludge from the from wood preserving processes pentachlorophenol.		****
K002: Wastewater treatment sludge for chrome yellow and orange pigmen		* * * *
K003: Wastewater treatment sludge for molybdate orange pigments.	rom the production of	* * * *
K004: Wastewater treatment sludge for yellow pigments.	rom the production of zinc	****
K005: Wastewater treatment sludge for chrome green pigments.	rom the production of	****
K006: Wastewater treatment sludge for chrome oxide green pigments (and		****
K007: Wastewater treatment sludge f	rom the production of iron	****
K008: Oven residue from the product green pigments.	ion of chrome oxide	****
K009: Distillation bottoms from the acetaldehyde from ethylene.	production of	****
K010: Distillation side cuts from the acetaldehyde from ethylene.	he production of	****
K011: Bottom stream from the wastew production of acrylonitrile.	ater stripper in the	* * * *
K013: Bottom stream from the aceton production of acrylonitrile.	itrile column in the	****
K014: Bottoms from the acetonitrile the production of acrylonitrile	<del>-</del>	****
K015: Still bottoms from the distil	lation of benzyl chloride.	****
K016: Heavy ends or distillation reof carbon tetrachloride.	sidues from the production	****
K017: Heavy ends (still bottoms) from column in the production of epi-		****
K018: Heavy ends from the fractiona chloride production.	tion column in ethyl	****
K019: Heavy ends from the distillat in ethylene dichloride producti		****

<sup>\*</sup>In accordance with N.J.A.C. 7:1E-1.7(b)2, this substance is not considered hazardous for the purposes of this chapter.

_	Name	CAS Number
	K020: Heavy ends from the distillation of vinyl chloride in vinyl chloride monomer production.	****
	K021: Aqueous spent antimony catalyst waste from fluoromethanes production.	****
	K022: Distillation bottom tars from the production of phenol/acetone from cumene.	****
	K023: Distillation light ends from the production of phthalic anhydride from naphthalene.	****
	K024: Distillation bottoms from the production of phthalic anhydride from naphthalene.	****
	K025: Distillation bottoms from the production of nitrobenzene by the nitration of benzene.	****
	<pre>K026: Stripping still tails from the production of methyl ***   ethyl ethyl pyridines.</pre>	* *
	K027: Centrifuge and distillation residues from toluene diisocyanate production.	****
	K028: Spent catalyst from the hydrochlorinator reactor in *** the production of 1,1,1-trichloroethane.	* *
	K029: Waste from the product steam stripper in the production of 1,1,1-trichloroethane.	****
	K030: Column bottoms or heavy ends from the combined production of trichloroethylene and perchloroethylene.	* * * *
	K031: By-product salts generated in the production of MSMA and cacodylic acid.	****
	K032: Wastewater treatment sludge from the production of chlordane.	****
	K033: Wastewater and scrub water from the chlorination of cyclopentadiene in the production of chlordane.	****
	K034: Filter solids from the filtration of hexachlorocyclo- pentadiene in the production of chlordane.	****
	K035: Wastewater treatment sludges generated in the production of creosote.	****
	K036: Still bottoms from toluene reclamation distillation in the production of disulfoton.	****
	K037: Wastewater treatment sludges from the production of	****

<sup>\*</sup>In accordance with N.J.A.C. 7:1E-1.7(b)2, this substance is not considered hazardous for the purposes of this chapter.

Name	CAS Number
disulfoton. K038: Wastewater from the washing and stripping of phorate production.	****
K039: Filter cake from the filtration of diethylphosphoro- dithioic acid in the production of phorate.	****
K040: Wastewater treatment sludge from the production of phorate.	****
K041: Wastewater treatment sludge from the production of toxaphene.	****
K042: Heavy ends or distillation residues from the distillation of tetrachlorobenzene in the production of 2,4,5-T.	on ****
K043: 2,6-Dichlorophenol waste from the production of 2,4-D.	****
K044: Wastewater treatment sludges from the manufacturing and processing of explosives.	****
K045: Spent carbon from the treatment of wastewater containing explosives.	ng ****
K046: Wastewater treatment sludges from the manufacturing, formulation and loading of lead-based initiating compound	**** ds.
K047: Pink/red water from TNT operations.	****
K048: Dissolved air flotation (DAF) float from the petroleum refining industry.	****
K049: Slop oil emulsion solids from the petroleum refining industry.	* * * *
K050: Heat exchanger bundle cleaning sludge from the petroleu refining industry.	ım ****
K051: API separator sludge from the petroleum refining indust	ry. ****
K052: Tank bottoms (leaded) from the petroleum refining indus	stry. ****
K060: Ammonia still lime sludge from coking operations.	****
K061: Emission control dust/sludge from the primary production of steel in electric furnaces.	on ****
K062: Spent pickle liquor generated by steel finishing operations of facilities within the iron and steel industry (SIC Codes 331 and 332, NAICS Codes 3311, 3312 and 33151)	
K064: Acid plant blowdown slurry/sludge resulting from the thickening of blowdown slurry from primary copper	* * * *

<sup>\*</sup>In accordance with N.J.A.C. 7:1E-1.7(b)2, this substance is not considered hazardous for the purposes of this chapter.

_	Name	CAS Number
	<pre>production. K065: Surface impoundment solids contained in and dredged from    surface impoundments at primary lead smelting facilities.</pre>	****
	K066: Sludge from treatment of process wastewater and/or acid plant blowdown from primary zinc production.	* * * *
	K069: Emission control dust/sludge from secondary lead smelting.	****
	K071: Brine purification muds from the mercury cell process in chlorine production, where separately prepurified brine is not used.	****
	K073: Chlorinated hydrocarbon waste from the purification step of the diaphragm cell process using graphite anodes in chlorine production.	****
	K083: Distillation bottoms from aniline production.	****
	K084: Wastewater treatment sludges generated during the production of veterinary pharmaceuticals from arsenic or organo-arsenic compounds.	****
	K085: Distillation or fractionation column bottoms from the production of chlorobenzenes.	****
	K086: Solvent washes and sludges, caustic washes and sludges, or water washes and sludges from cleaning tubs and equipment used in the formulation of ink from pigments, driers, soaps, and stabilizers containing chromium and lead	****
	K087: Decanter tank tar sludge from coking operations.	****
	K088: Spent potliners from primary aluminum reduction.	****
	K090: Emission control dust or sludge from ferrochromium-silicon production.	****
	K091: Emission control dust or sludge from ferrochromium production.	****
	K093: Distillation light ends from the production of phthalic anhydride from ortho-xylene.	****
	K094: Distillation bottoms from the production of phthalic anhydride from ortho-xylene.	****
	K095: Distillation bottoms from the production of 1,1,1-trichloroethane.	****
	K096: Heavy ends from the heavy ends column from the production of 1,1,1-trichloroethane.	****

<sup>\*</sup>In accordance with N.J.A.C. 7:1E-1.7(b)2, this substance is not considered hazardous for the purposes of this chapter.

_	Name	CAS Number
	K097: Vacuum stripper discharge from the chlordane chlorinator in the production of chlordane.	****
	K098: Untreated process wastewater from the production of toxaphene.	****
	K099: Untreated wastewater from the production of 2,4-D.	* * * *
	K100: Waste leaching solution from acid leaching of emission control dust/sludge from secondary lead smelting.	****
	K101: Distillation tar residues from the distillation of aniline-based compounds in the production of veterinary pharmaceuticals from arsenic or organo-arsenic compounds.	****
	K102: Residue from the use of activated carbon for decoloriz- ation in the production of veterinary pharmaceuticals from arsenic or organo-arsenic compounds.	****
	K103: Process residues from aniline extraction from the production of aniline.	****
	K104: Combined wastewater streams generated from nitrobenzene/aniline production.	****
	K105: Separated aqueous stream from the reactor product washing step in the production of chlorobenzenes.	* * * *
	K106: Wastewater treatment sludge from the mercury cell process in chlorine production.	****
	K107: Column bottoms from product separation from the production of 1,1-dimethylhydrazine (UDMH) from carboxylic acid hydrazines.	****
	K108: Condensed column overheads from product separation and condensed reactor vent gases from the production of 1,1-dimethylhydrazine (UDMH) from carboxylic acid hydrazides	**** S.
	K109: Spent filter cartridges from product purification from the production of 1,1-dimethylhydrazine (UDMH) from carboxylic acid hydrazides.	****
	K110: Condensed column overheads from intermediate separation from the production of 1,1-dimethylhydrazine (UDMH) from carboxylic acid hydrazides.	****
	K111: Product washwaters from the production of dinitrotoluene via nitration of toluene.	****
	K112: Reaction by-product water from the drying column in the production of toluenediamine via hydrogenation of	****

<sup>\*</sup>In accordance with N.J.A.C. 7:1E-1.7(b)2, this substance is not considered hazardous for the purposes of this chapter.

Name	CAS Numbe
dinitrotoluene.	
K113: Condensed liquid light ends from the purification of toluenediamine in the production of toluenediamine via hydrogenation of dinitrotoluene.	****
K114: Vicinals from the purification of toluenediamine in the production of toluenediamine via hydrogenation of dinitrotoluene.	****
K115: Heavy ends from the purification of toluenediamine in the production of toluenediamine via hydrogenation of dinitrotoluene.	****
K116: Organic condensate from the solvent recovery column in the production of toluene diisocyanate via phosgenation of toluenediamine.	****
K117: Wastewater from the reactor vent gas scrubber in the production of ethylene bromide via bromination of ethene.	****
K118: Spent adsorbent solids from purification of ethylene dibromide in the production of ethylene dibromide via bromination of ethene.	****
K123: Process wastewater (including supernates, filtrates, and washwaters) from the production of ethylenbisdithiocarbamic acid and its salts.	****
K124: Reactor vent scrubber water from the production of ethylenebisdithiocarbamic acid and its salts.	****
K125: Filtration, evaporation, and centrifugation solids from the production of ethylenebisdithiocarbamic acid and its salts.	****
K126: Baghouse dust and floor sweepings in milling and packaging operations from the production or formulation of ethylenebisdithiocarbamic acid and its salts.	****
K131: Wastewater from the reactor and spent sulfuric acid from the acid dryer in the production of methyl bromide.	****
K132: Spent absorbent and wastewater separator solids from the production of methyl bromide.	****
K136: Still bottoms from the purification of ethylene dibromide in the production of ethylene dibromide via bromination of ethene.	3 ****
K141: Process residues from the recovery of coal tar, including but not limited to, collecting sump residues from the production of coke from coal or the recovery of	****

<sup>\*</sup>In accordance with N.J.A.C. 7:1E-1.7(b)2, this substance is not considered hazardous for the purposes of this chapter.

	CAS Number
 coke by-products produced from coal. (This listing does not include K087 (decanter tank tar sludge from coking operations.)	
K142: Tar storage tank residues from the production of coke from coal or from the recovery of coke by-products produced from coal.	****
K143: Process residues from the recovery of light oil, including, but not limited to, those generated in stills, decanters, and wash oil recovery units from the recovery of coke by-products produced from coal.	****
K144: Wastewater sump residues from light oil refining, including, but not limited to, intercepting or contamination sump sludges from the recovery of coke by-products produced from coal.	****
K145: Residues from naphthalene collection and recovery operations from the recovery of coke by-products produced from coal.	****
K147: Tar storage tank residues from coal tar refining.	****
K148: Residues from coal tar distillation, including, but not limited to, still bottoms.	****
K149: Distillation bottoms from the production of alpha- (or methyl-) chlorinated toluenes, ring-chlorinated toluenes, benzoyl chlorides, and compounds with mixtures of these functional groups. (This waste does not include still bottoms from the distillation of benzyl chloride.	****
K150: Organic residuals, excluding spent carbon adsorbent, from the spent chlorine gas and hydrochloric acid recovery processes associated with the production of alpha- (or methyl-) chlorinated toluenes, ring-chlorinated toluenes, benzoyl chlorides, and compounds with mixtures of these functional groups.	****
K151: Wastewater treatment sludges, excluding neutralization and biological sludges, generated during the treatment of wastewaters from the production of alpha- (or methyl-) chlor inated toluenes, ring-chlorinated toluenes, benzoyl chloride and compounds with mixtures of these functional groups.	
K156: Organic waste (including heavy ends, still bottoms, **** light ends, spent solvents, filtrates, and decantates) from the production of carbamates and carbamoyl oximes. (This listing does not apply to wastes generated from the manufacture of 3-iodo-2-propynyl n-butylcarbamate.)	*
K157: Wastewaters (including scrubber waters, condenser	****

<sup>\*</sup>In accordance with N.J.A.C. 7:1E-1.7(b)2, this substance is not considered hazardous for the purposes of this chapter.

CAS Number Name waters, washwaters, and separation waters) from the production of carbamates and carbamoyl oximes (This listing does not apply to wastes generated from the manufacture of 3-iodo-2-propynyl n-butylcarbamate.) K158: Bag house duts and filter/separation solids from the \*\*\*\* production of carbamates and carbamoyl oximes. (This listing does not apply to wastes generated from the manufacture of 3-iodo-2-propynyl n-butylcarbamate.) K159: Organics from the treatment of thiocarbamate wastes K161: Purification solids (including filtration, evaporation, \*\*\*\* and centrifugation solids), bag house dust, and floor sweepings from the production of dithiocarbamate acids and their salts. (This listing does not include K125 or K126). K169: Crude oil storage tank sediment from petroleum refining operations. K170: Clarified slurry oil tank sediment and/or in-line filter/separation solids from petroleum refining operations. K171: Spent hydrotreating catalyst from petroleum refining operations. (This listing does not include inert support media.) K172: Spent hydrorefining catalyst from petroleum refining operations. (This listing does not include inert support media.) K174: Wastewater treatment sludges from the production of ethylene dichloride or vinyl chloride monomer (including sludges that result from commingled ethylene dichloride or vinyl chloride monomer wastewater and other wastewater), unless the sludges meet the following conditions: (i) they are disposed of in a subtitle C or non-hazardous landfill licensed or permitted by the state or federal government; (ii) they are not otherwise placed on the land prior to final disposal; and (iii) the generator maintains documentation demonstrating that the waste was either disposed of in an onside landfill or consigned to a transporter or disposal facility that provided a written commitment to dispose of the waste in an off-site landfill. Respondents in any action brought to enforce the requirements of subtitle C must, upon a showing by the government that the respondent managed wastewater treatment sludges from the production of vinyl chloride monomer or ethylene dichloride, demonstrate that they meet the terms of the exclusion set forth above. In doing so, they must provide appropriate documentation (e.g., contracts between the generator and the landfill owner/operator, invoices documenting delivery of waste to landfill, etc.) that the terms of the exclusion were met.

<sup>\*</sup>In accordance with N.J.A.C. 7:1E-1.7(b)2, this substance is not considered hazardous for the purposes of this chapter.

Name	CAS Number
K175: Wastewater treatment (T) sludges from the production of vinyl chloride monomer using mercuric chloride catalysin an acetylene-based process.	****
K176: Baghouse filters from the production of antimony oxide including filters from the production of intermediates (e.g. antimony metal or crude antimony oxide).	, ****
K177: Slag from the production of antimony oxide that is speculatively accumulated or disposed, including slag from the production of intermediates (e.g. antimony metal or crude antimony oxide.	**** n
K178: Residues from manufacturing and manufacturing-site storage of ferric chloride from acids formed during the production of titanium dioxide using the chloride ilmenite process.	****
Kepone	143-50-0
Kerosene	8088-20-6
Lactofen	77501-63-4
Lactonitrile	78-97-7
Lasiocarpine	303-34-4
Lead	7439-92-1
Lead acetate	301-04-2
Lead arsenate	7784-40-9
	10102-48-4
Lead arsenate, unspecified	7645-25-2
Lead chloride	7758-95-4
Lead compounds	
Lead fluoborate Lead fluoride	13814-96-5 7783-46-2
Lead indide	10101-63-0
Lead nitrate	10101-03-0
Lead phosphate	7446-27-7
Lead stearate	7428-48-0
Lead stearate dibasic	52652-59-2
Lead stearate (stearic acid, lead(2+) salt)	1072-35-1
Lead subacetate	1335-32-6
Lead sulfate	7446-14-2
	15739-80-7
Lead sulfide	1314-87-0
Lead thiocyanate	592-87-0
Leptophos	21609-90-5
Lewisite	541-25-3
Lindane (concentrations above 20%)	58-89-9
Linuron	330-55-2
Lithium carbonate	554-13-2
Lithium chromate	14307-35-8
Lithium hydride	7580-67-8
Lithium perchlorate	7791-03-9
Malathion	121-75-5

<sup>\*</sup>In accordance with N.J.A.C. 7:1E-1.7(b)2, this substance is not considered hazardous for the purposes of this chapter.

Maleic anhydride         108-31-6           Maleic hydrazide         123-33-1           Malononitrile         109-77-3           Maneb         12427-38-2           Manganese compounds         ******           Manganese dimethyldithiocarbamate         1533-36-3           Mecoprop         93-65-2           Melphalan         148-82-3           Mephosfolan         950-10-7           2-Mercaptobenzothiazole         149-30-4           Mercaptodimethur         203-65-7           Mercuric acetate         1600-27-7           Mercuric cyanide         592-04-1           Mercuric oxide         21908-53-2           Mercuric sulfate         778-94-7           Mercuric sulfate         778-35-9           Mercury compounds         ****           Mercury compounds         ****           Mercury fulminate         628-86-4           Merphosphoric acid, trisodium salt         7785-84-4           Methacrolein diacetate         1047-95-6           Methacryloyl chloride         920-46-7           Methamesulfonyl fluoride         50-92-6           Methames addium         137-42-8           Methamesodium         137-42-8           Methapyrilene	Name	CAS Number
Maleic anhydride         108-31-6           Maleic hydrazide         123-33-1           Malononitrile         109-77-3           Manganese         7439-96-5           Manganese compounds         *******           Manganese dimethyldithiocarbamate         15339-36-3           Mecoprop         93-65-2           Melphalan         148-82-3           Mephosfolan         203-65-7           Mercaptobenzothiazole         149-30-4           Mercaptodimethur         203-65-7           Mercuric acetate         1600-27-7           Mercuric acetate         1600-27-7           Mercuric chloride         7487-94-7           Mercuric nitrate         10045-94-0           Mercuric sulfate         7783-35-9           Mercuric sulfate         7783-35-9           Mercury sulminate         592-85-8           Mercury compounds         *******           Mercury fulminate         628-86-4           Merphos         150-50-5           Methacrylic anhydride         760-93-0           Methacryloly chloride         90-46-7           Methacryloly chyethyl isocyanate         30674-80-7           Methanesulfonyl fluoride         55-25-8           Methanesulfonyl f	Maleic acid	110-16-7
Maleic hydrazide         122-33-1           Malononitrile         109-77-3           Maneb         12427-38-2           Manganese         7439-96-5           Manganese compounds         ************************************		
Malononitrile         109-77-3           Maneb         12427-38-2           Manganese compounds         *******           Manganese dimethyldithiocarbamate         1533-36-3           Mecoprop         93-65-2           Melphalan         148-82-3           Mephosfolan         950-10-7           2-Mercaptodimethur         203-65-7           Mercuric acetate         1600-27-7           Mercuric chloride         748-79-7           Mercuric cyanide         592-04-1           Mercuric oxide         21908-53-2           Mercuric sulfate         7783-35-9           Mercuric sulfate         7783-35-9           Mercury sulfate         7782-86-7           Mercury compounds         ******           Mercury fulminate         628-86-4           Merphos         150-50-5           Metaphosphoric acid, trisodium salt         778-84-4           Methacrolein diacetate         10476-95-6           Methacryloyl chloride         90-46-7           Methacryloyl chloride         90-46-7           Methamesulfonyl fluoride         90-46-7           Methamesulfonyl fluoride         58-25-8           Methanesulfonyl fluoride         58-25-8           Methoxon		
Maneb         12427-38-2           Manganese         7439-96-5           Manganese compounds         ******           Manganese dimethyldithiocarbamate         15339-36-2           Melphalan         148-82-3           Mephosfolan         950-10-7           2-Mercaptobenzothiazole         149-30-4           Mercaptodimethur         203-65-7           Mercuric acetate         160-27-7           Mercuric chloride         7487-94-7           Mercuric oxide         21908-53-2           Mercuric oxide         21908-53-2           Mercuric sulfate         7783-35-9           Mercuric thiocyanate         592-85-8           Mercury         7783-35-9           Mercury fulminate         628-86-4           Merphos         150-50-5           Mercury fulminate         628-86-4           Merphos         150-50-5           Methacryloyludride         769-90-0           Methacryloyludride         760-93-0           Methacryloyloxyethyl isocyanate         30674-80-7           Metham sodium         1137-42-8           Methame*         74-82-8           Methame*         74-82-8           Methapyrilene         91-80-5		
Manganese         7439-96-5           Manganese compounds         15339-36-3           Mecoprop         93-65-2           Melphalan         148-82-3           Mephosfolan         950-10-7           2-Mercaptodenzothiazole         149-30-4           Mercaptodimethur         203-65-7           Mercuric acetate         1600-27-7           Mercuric chloride         7487-94-7           Mercuric cyanide         592-04-1           Mercuric oxide         21908-53-2           Mercuric sulfate         7783-35-3           Mercuric thiocyanate         592-85-8           Mercury sulfate         7782-86-7           Mercury fulminate         628-86-4           Merphos         150-50-5           Metaphosphoric acid, trisodium salt         778-84-4           Methacryloyl chloride         920-46-7           Methacryloyl chloride         920-46-7           Methacryloyl chloride         920-46-7           Metham sodium         137-42-8           Methane*         748-8-8           Methanesulfonyl fluoride         58-2-8-8           Methanesulfonyl fluoride         58-2-8-8           Methanesulfonyl fluoride         95-3-3-8           Methoxone		
Manganese compounds         *****           Manganese dimethyldithiocarbamate         15339-36-3           Mecoprop         93-65-2           Melphalan         148-82-3           Mephosfolan         995-010-7           2-Mercaptobenzothiazole         149-30-4           Mercaptodimethur         203-65-7           Mercuric acetate         1600-27-7           Mercuric chloride         7487-94-7           Mercuric cyanide         2592-04-1           Mercuric nitrate         10045-94-0           Mercuric sulfate         21908-53-2           Mercuric sulfate         21908-53-2           Mercuric sulfate         592-85-8           Mercury intrate         592-85-8           Mercury intrate         592-85-8           Mercury ompounds         ******           Mercury fulminate         628-86-4           Merphos         150-50-5           Metaphosphoric acid, trisodium salt         7785-84-4           Methacrylic anhydride         760-93-0           Methacryloyl chloride         920-46-7           Methamylide         3674-80-7           Methams sodium         117-42-8           Methane*         120-50-5           Methapyrilene         <	Manganese	
Manganese dimethyldithiocarbamate         15339-36-3           Mecoprop         93-65-2           Melphalan         148-82-3           Mephosfolan         950-10-7           2-Mercaptobenzothiazole         149-30-4           Mercaptodimethur         203-65-7           Mercuric acetate         1600-27-7           Mercuric cyanide         592-04-1           Mercuric oxide         21908-53-2           Mercuric sulfate         7783-35-9           Mercuric sulfate         7782-86-7           Mercury sulfate         7782-86-7           Mercury compounds         ******           Mercury fulminate         628-86-4           Merphos         150-50-5           Mertury fulminate         628-86-4           Merphosphoric acid, trisodium salt         7785-84-4           Methacryloyloride         709-93-0           Methacryloyloryethyl isocyanate         30674-80-7           Methamidophos         10265-92-6           Metham sodium         137-42-8           Methane*         91-80-5           Methane*         91-80-5           Methanol         67-56-1           Methaphosphori         106-59-2-6           Methoxone         90-37-8		
Mecoprop         93-65-2           Melphalan         148-82-3           Mephosfolan         950-10-7           2-Mercaptobenzothiazole         149-30-4           Mercaptodimethur         203-65-7           Mercuric acetate         1600-27-7           Mercuric cyanide         787-94-7           Mercuric nitrate         10045-94-0           Mercuric sulfate         21908-53-2           Mercuric sulfate         7783-35-9           Mercuric thiocyanate         592-85-8           Mercury         68-86-8           Mercury compounds         *****           Mercury fulminate         628-86-4           Merphos         150-50-5           Methaphosphoric acid, trisodium salt         7785-84-4           Methacryloyla chloride         920-46-7           Methacryloyloxyethyl isocyanate         30674-80-7           Methamidophos         1025-92-6           Metham sodium         137-42-8           Methanes wiftonyl fluoride         58-25-8           Methanes wiftonyl fluoride         58-25-8           Methanol         67-55-1           Methacylone         91-80-5           Methacylone         920-26-57-7           Methoxone         94-74		15339-36-3
Melphalan       148-82-3         Mephosfolan       950-10-7         2-Mercaptobenzothiazole       149-30-4         Mercaptodimethur       203-65-7         Mercuric acetate       1600-27-7         Mercuric chloride       7487-94-7         Mercuric cyanide       592-04-1         Mercuric oxide       21908-53-2         Mercuric sulfate       783-35-9         Mercuric thiocyanate       592-85-8         Mercury us nitrate       782-86-7         Mercury compounds       ******         Mercury fulminate       628-86-4         Merphos       150-50-5         Metaphosphoric acid, trisodium salt       778-88-4-4         Methacrylog       760-93-0         Methacryloj caphydride       760-93-0         Methacryloyloxyethyl isocyanate       30674-80-7         Methamidophos       1026-95-6         Metham sodium       137-42-8         Methane*       74-82-8         Methanesulfonyl fluoride       558-25-8         Methanesulfonyl fluoride       2034-65-7         Methazole       2035-26-6         Methaxole       2035-27-8         Methoxone       94-74-6         Methoxone       94-74-6		93-65-2
Mephosfolam         950-10-7           2-Mercaptobenzothiazole         149-30-4           Mercaptodimethur         203-65-7           Mercuric acetate         1600-27-7           Mercuric chloride         7487-94-7           Mercuric nitrate         10045-94-0           Mercuric sulfate         21908-53-2           Mercuric sulfate         7783-35-9           Mercuric thiocyanate         592-85-8           Mercury initrate         7782-86-7           Mercury         743-9-97-6           Mercury compounds         ******           Mercury fulminate         628-86-4           Merphos         150-50-5           Metaphosphoric acid, trisodium salt         7785-84-4           Methacrolein diacetate         10476-95-6           Methacryloin chloride         760-93-0           Methacryloyl chloride         90-46-7           Methacryloyloxyethyl isocyanate         30674-80-7           Metham sodium         137-42-8           Methanes         74-82-8           Methanesulfonyl fluoride         558-25-8           Methanol         67-56-1           Methidathion         950-37-8           Methoxone         94-74-6           Methoxone sodium sal		148-82-3
2-Mercaptobenzothiazole		950-10-7
Mercuric acetate         1600-27-7           Mercuric chloride         7487-94-7           Mercuric cyanide         592-04-1           Mercuric oxide         21908-53-2           Mercuric sulfate         7783-35-9           Mercuric thiocyanate         592-85-8           Mercurous nitrate         592-85-8           Mercury         10415-75-5           Mercury         7439-97-6           Mercury fulminate         628-86-4           Merphos         150-50-5           Metaphosphoric acid, trisodium salt         7785-84-4           Methacrolein diacetate         10476-95-6           Methacrylic anhydride         760-93-0           Methacryloyl chloride         920-46-7           Methamidophos         10265-92-6           Methamidophos         10265-92-6           Methane*         74-82-8           Methanesulfonyl fluoride         558-25-8           Methanosulfonyl fluoride         558-25-8           Methapyrilene         91-80-5           Methapote         2035-42-6-1           Methoxone         91-80-5           Methoxone         950-37-8           Methoxone         96-33-8           Methoxyethlanol         109-86-4		149-30-4
Mercuric cyanide         592-04-1           Mercuric oxide         10045-94-0           Mercuric oxide         21908-53-2           Mercuric sulfate         7783-35-9           Mercuric sulfate         592-85-8           Mercurous nitrate         7782-86-7           Mercury         10415-75-5           Mercury compounds         ******           Mercury fulminate         628-86-4           Merphos         150-50-5           Metaphosphoric acid, trisodium salt         7785-84-4           Methacrolein diacetate         10476-95-6           Methacrylic anhydride         760-93-0           Methacryloyl chloride         920-46-7           Methacryloyl chloride         920-46-7           Methamidophos         10265-92-6           Metham sodium         137-42-8           Methane*         74-82-8           Methanebulfonyl fluoride         558-25-8           Methapyrilene         91-80-5           Methoxone         94-74-6           Methoxone         94-74-6           Methoxone         94-74-6           Methoxyetholor         72-43-5           2-Methoxyethanol         109-86-4           Methyl acrylate         96-33-3 <td>Mercaptodimethur</td> <td>203-65-7</td>	Mercaptodimethur	203-65-7
Mercuric cyanide         592-04-1           Mercuric nitrate         10045-94-0           Mercuric sulfate         21908-53-2           Mercuric sulfate         7783-35-9           Mercuric thiocyanate         592-85-8           Mercurous nitrate         10415-75-5           Mercury         7439-97-6           Mercury compounds         ******           Mercury fulminate         628-86-4           Merphos         150-50-5           Metaphosphoric acid, trisodium salt         7785-84-4           Methacrolein diacetate         10476-95-6           Methacryloy Indicated         760-93-0           Methacryloyloxyethyl isocyanate         30674-80-7           Methamidophos         10265-92-6           Metham sodium         137-42-8           Methane*         74-82-8           Methanesulfonyl fluoride         558-25-8           Methanol         67-56-1           Methapyrilene         91-80-5           Methidathion         950-37-8           Methiocarb (concentrations above 2%)         2032-65-7           Methoxone         94-74-6           Methoxone sodium salt         3653-48-3           Methoxyethlor         72-43-5           2-Methoxye	Mercuric acetate	1600-27-7
Mercuric nitrate         10045-94-0           Mercuric oxide         21908-53-2           Mercuric thiocyanate         783-35-9           Mercurous nitrate         782-86-7           Mercury         10415-75-5           Mercury compounds         ******           Mercury fulminate         628-86-4           Merphos         150-50-5           Metaphosphoric acid, trisodium salt         7785-84-4           Methacrolein diacetate         10476-95-6           Methacrylic anhydride         760-93-0           Methacryloyl chloride         920-46-7           Methamidophos         10265-92-6           Metham sodium         137-42-8           Methane*         74-82-8           Methanebalfonyl fluoride         558-25-8           Methapyrilene         91-80-5           Methidathion         950-37-8           Methiocarb (concentrations above 2%)         2032-65-7           Methoxone         94-74-6           Methoxone sodium salt         3653-48-3           Methoxyethlor         72-43-5           2-Methoxyethanol         109-86-4           Methylacrylate         96-33-3           Methylacrylate         96-33-3           Methylacrylonitrile <td>Mercuric chloride</td> <td>7487-94-7</td>	Mercuric chloride	7487-94-7
Mercuric oxide         21908-53-2           Mercuric sulfate         7783-35-9           Mercuric thiocyanate         592-85-8           Mercurous nitrate         7782-86-7           Mercury         10415-75-5           Mercury compounds         ******           Mercury fulminate         628-86-4           Merphos         150-50-5           Metaphosphoric acid, trisodium salt         1785-84-4           Methacrolein diacetate         10476-95-6           Methacrylic anhydride         760-93-0           Methacryloyl chloride         920-46-7           Methacryloyloxyethyl isocyanate         30674-80-7           Metham sodium         137-42-8           Metham sodium         137-42-8           Methanesulfonyl fluoride         558-25-8           Methanol         67-56-1           Methazole         20354-26-1           Methicathion         950-37-8           Methiocarb (concentrations above 2%)         2032-65-7           Methoxone         94-74-6           Methoxone sodium salt         3653-48-3           Methoxychlor         72-43-5           2-Methylacrylate         96-33-3           Methylacrylate         96-33-3           Methylam	Mercuric cyanide	592-04-1
Mercuric sulfate         7783-35-9           Mercuric thiocyanate         592-85-8           Mercurous nitrate         7782-86-7           Mercury         7439-97-6           Mercury compounds         ******           Mercury fulminate         628-86-4           Merphos         150-50-5           Metaphosphoric acid, trisodium salt         7785-84-4           Methacrolein diacetate         10476-95-6           Methacrylic anhydride         760-93-0           Methacryloyl chloride         920-46-7           Methamidophos         10265-92-6           Metham sodium         137-42-8           Methane*         74-82-8           Methanesulfonyl fluoride         558-25-8           Methanol         67-56-1           Methapyrilene         91-80-5           Methazole         20354-26-1           Methidathion         950-37-8           Methiocarb (concentrations above 2%)         2032-65-7           Methoxone         94-77-6           Methoxone sodium salt         3653-48-3           Methoxychlor         72-43-5           2-Methoxyethanol         109-86-4           Methoxyethylmercuric acetate         151-38-2           Methylacrylonitrile </td <td>Mercuric nitrate</td> <td>10045-94-0</td>	Mercuric nitrate	10045-94-0
Mercuric thiocyanate         592-85-8           Mercurous nitrate         7782-86-7           7782-86-7         10415-75-5           Mercury         7439-97-6           Mercury fulminate         628-86-4           Merphos         150-50-5           Metaphosphoric acid, trisodium salt         7785-84-4           Methacrolein diacetate         10476-95-6           Methacrylic anhydride         760-93-0           Methacryloyloxyethyl isocyanate         30674-80-7           Methamidophos         10265-92-6           Metham sodium         137-42-8           Methane*         74-82-8           Methanesulfonyl fluoride         558-25-8           Methapyrilene         91-80-5           Methazole         20354-26-1           Methidathion         950-37-8           Methiocarb (concentrations above 2%)         2032-65-7           Methoxone         94-74-6           Methoxone sodium salt         3653-48-3           Methoxyetholor         72-43-5           2-Methoxyethanol         109-86-4           Methoxyethylmercuric acetate         151-38-2           Methyl acrylate         96-33-3           Methyl arrylate         96-33-3           Methyl	Mercuric oxide	21908-53-2
Mercurous nitrate       7782-86-7         Mercury       7439-97-6         Mercury compounds       ******         Mercury fulminate       628-86-4         Merphos       150-50-5         Metaphosphoric acid, trisodium salt       7785-84-4         Methacrolein diacetate       10476-95-6         Methacrylic anhydride       760-93-0         Methacryloyl chloride       920-46-7         Methacryloyl chloride       30674-80-7         Methamidophos       10265-92-6         Metham sodium       137-42-8         Methanesulfonyl fluoride       558-25-8         Methanol       67-56-1         Methazole       91-80-5         Methidathion       950-37-8         Methiocarb (concentrations above 2%)       2032-65-7         Methoxone       94-74-6         Methoxone sodium salt       3653-48-3         Methoxyethor       72-43-5         2-Methoxyethanol       109-86-4         Methoxyethylmercuric acetate       151-38-2         Methyl acrylate       96-33-3         Methylacrylonitrile       126-98-7         Methyl bromide       74-89-5         Methyl bromide       74-83-9         Methyl bromide       5	Mercuric sulfate	7783-35-9
Mercury       7439-97-5         Mercury compounds       ******         Mercury fulminate       628-86-4         Merphos       150-50-5         Metaphosphoric acid, trisodium salt       7785-84-4         Methacrolein diacetate       10476-95-6         Methacrylic anhydride       760-93-0         Methacryloyl chloride       920-46-7         Methamidophos       10265-92-6         Metham sodium       137-42-8         Methane*       74-82-8         Methanesulfonyl fluoride       558-25-8         Methanol       67-56-1         Methapyrilene       91-80-5         Methazole       20354-26-1         Methidathion       950-37-8         Methidathion       950-37-8         Methoxone (concentrations above 2%)       2032-65-7         Methoxone       94-74-6         Methoxone sodium salt       3653-48-3         Methoxyethylmercuric acetate       151-38-2         Methylacrylate       96-33-3         Methylacrylonitrile       126-98-7         Methyl bromide       74-89-5         Methyl bromide       74-89-5         1-Methylbutadiene       504-60-9         2-Methyl-1-l-butene*       563-46-2	<del>-</del>	592-85-8
Mercury Mercury compounds         *******           Mercury fulminate         628-86-4           Merphos         150-50-5           Metaphosphoric acid, trisodium salt         7785-84-4           Methacrolein diacetate         10476-95-6           Methacrylic anhydride         760-93-6           Methacryloyl chloride         920-46-7           Methacryloyloxyethyl isocyanate         30674-80-7           Methamidophos         10265-92-6           Metham sodium         137-42-8           Methane*         74-82-8           Methanesulfonyl fluoride         558-25-8           Methanol         67-56-1           Methazole         20354-26-1           Methidathion         950-37-8           Methiocarb (concentrations above 2%)         2032-65-7           Methoxone         94-74-6           Methoxone sodium salt         3653-48-3           Methoxychlor         72-43-5           2-Methoxyethanol         109-86-4           Methylaercuric acetate         151-38-2           Methyl acrylate         96-33-3           Methylamine         74-89-5           Methyl bromide         74-89-5           1-Methylbutadiene         504-60-9           2-Meth	Mercurous nitrate	7782-86-7
Mercury compounds         ******           Mercury fulminate         628-86-4           Merphos         150-50-5           Metaphosphoric acid, trisodium salt         7785-84-4           Methacrolein diacetate         10476-95-6           Methacrylic anhydride         760-93-0           Methacryloyl chloride         920-46-7           Methacryloyloxyethyl isocyanate         30674-80-7           Metham sodium         10265-92-6           Metham sodium         137-42-8           Methane*         74-82-8           Methanesulfonyl fluoride         558-25-8           Methanol         67-56-1           Methazole         91-80-5           Methazole         20354-26-1           Methiocarb (concentrations above 2%)         2032-65-7           Methowne         94-74-6           Methoxone sodium salt         3653-48-3           Methoxyethlor         72-43-5           2-Methoxyethanol         109-86-4           Methyl acrylate         96-33-3           Methyl acrylate         96-33-3           Methyl bromide         74-89-5           Methyl bromide         74-89-5           1-Methylbutadiene         504-60-9           2-Methyl-1-butene*		10415-75-5
Mercury fulminate         628-86-4           Merphos         150-50-5           Metaphosphoric acid, trisodium salt         7785-84-4           Methacrolein diacetate         10476-95-6           Methacrylic anhydride         760-93-0           Methacryloyl chloride         920-46-7           Methacryloyloxyethyl isocyanate         30674-80-7           Methamidophos         10265-92-6           Metham sodium         137-42-8           Methane*         74-82-8           Methanesulfonyl fluoride         558-25-8           Methanol         67-56-1           Methapyrilene         91-80-5           Methazole         20354-26-1           Methidathion         950-37-8           Methiocarb (concentrations above 2%)         2032-65-7           Methoxone         94-74-6           Methoxone sodium salt         3653-48-3           Methoxychlor         72-43-5           2-Methoxyethylmercuric acetate         151-38-2           Methyl acrylate         96-33-3           Methylacrylonitrile         126-98-7           Methyl bromide         74-89-5           1-Methylbutadiene         504-60-9           2-Methyl-1-butene*         563-46-2	Mercury	
Merphos       150-50-5         Metaphosphoric acid, trisodium salt       7785-84-4         Methacrolein diacetate       10476-95-6         Methacrylic anhydride       760-93-0         Methacryloyl chloride       920-46-7         Methacryloyloxyethyl isocyanate       30674-80-7         Methamidophos       10265-92-6         Metham sodium       137-42-8         Methane*       74-82-8         Methanesulfonyl fluoride       558-25-8         Methanol       67-56-1         Methazole       91-80-5         Methazole       20354-26-1         Methidathion       950-37-8         Methiocarb (concentrations above 2%)       2032-65-7         Methowne       94-74-6         Methoxone       94-74-6         Methoxone sodium salt       3653-48-3         Methoxyethylmercuric acetate       151-38-2         Methyl acrylate       96-33-3         Methylacrylonitrile       126-98-7         Methyl bromide       74-89-5         Methyl bromide       74-89-5         Methyl bromide       504-60-9         2-Methyl-1-butene*       563-46-2		
Metaphosphoric acid, trisodium salt       7785-84-4         Methacrolein diacetate       10476-95-6         Methacrylic anhydride       760-93-0         Methacryloyl chloride       920-46-7         Methacryloyloxyethyl isocyanate       30674-80-7         Methamidophos       10265-92-6         Metham sodium       137-42-8         Methane*       74-82-8         Methanol       67-56-1         Methapyrilene       91-80-5         Methazole       20354-26-1         Methidathion       950-37-8         Methocarb (concentrations above 2%)       2032-65-7         Methoxone       94-74-6         Methoxone sodium salt       3653-48-3         Methoxyethor       72-43-5         2-Methoxyethylmercuric acetate       151-38-2         Methylacrylonitrile       126-98-7         Methylamine       74-83-9         Methyl bromide       74-83-9         1-Methylbutadiene       504-60-9         2-Methyl-1-butene*       563-46-2		
Methacrolein diacetate       10476-95-6         Methacrylic anhydride       760-93-0         Methacryloyl chloride       920-46-7         Methacryloyloxyethyl isocyanate       30674-80-7         Methamidophos       10265-92-6         Metham sodium       137-42-8         Methane*       74-82-8         Methanesulfonyl fluoride       558-25-8         Methanol       67-56-1         Methazole       91-80-5         Methazole       20354-26-1         Methidathion       950-37-8         Methiocarb (concentrations above 2%)       2032-65-7         Methowne       94-74-6         Methoxone sodium salt       3653-48-3         Methoxychlor       72-43-5         2-Methoxyethanol       109-86-4         Methoxyethylmercuric acetate       151-38-2         Methyl acrylate       96-33-3         Methylamine       74-83-9         Methyl bromide       74-83-9         1-Methylbutadiene       504-60-9         2-Methyl-1-butene*       563-46-2		
Methacrylic anhydride       760-93-0         Methacryloyl chloride       920-46-7         Methacryloyloxyethyl isocyanate       30674-80-7         Methamidophos       10265-92-6         Metham sodium       137-42-8         Methane*       74-82-8         Methanesulfonyl fluoride       558-25-8         Methanol       67-56-1         Methazole       20354-26-1         Methidathion       950-37-8         Methiocarb (concentrations above 2%)       2032-65-7         Methowne       94-74-6         Methoxone sodium salt       3653-48-3         Methoxychlor       72-43-5         2-Methoxyethanol       109-86-4         Methoxyethylmercuric acetate       151-38-2         Methyl acrylate       96-33-3         Methylarylonitrile       126-98-7         Methyl bromide       74-89-5         Methyl bromide       74-89-5         Methylbutadiene       504-60-9         2-Methyl-1-butene*       563-46-2		
Methacryloyl chloride       920-46-7         Methacryloyloxyethyl isocyanate       30674-80-7         Methamidophos       10265-92-6         Metham sodium       137-42-8         Methane*       74-82-8         Methancoulfonyl fluoride       558-25-8         Methanol       67-56-1         Methapyrilene       91-80-5         Methazole       20354-26-1         Methidathion       950-37-8         Methiocarb (concentrations above 2%)       2032-65-7         Methoxone       94-74-6         Methoxone sodium salt       3653-48-3         Methoxychlor       72-43-5         2-Methoxyethanol       109-86-4         Methoxyethylmercuric acetate       151-38-2         Methyl acrylate       96-33-3         Methylamine       74-89-5         Methyl bromide       74-89-5         Methyl butadiene       504-60-9         2-Methyl-1-butene*       563-46-2		
Methacryloyloxyethyl isocyanate       30674-80-7         Methamidophos       10265-92-6         Metham sodium       137-42-8         Methane*       74-82-8         Methanesulfonyl fluoride       558-25-8         Methanol       67-56-1         Methapyrilene       91-80-5         Methazole       20354-26-1         Methidathion       950-37-8         Methiocarb (concentrations above 2%)       2032-65-7         Methoxone       94-74-6         Methoxone sodium salt       3653-48-3         Methoxychlor       72-43-5         2-Methoxyethanol       109-86-4         Methoxyethylmercuric acetate       151-38-2         Methyl acrylate       96-33-3         Methylacrylonitrile       126-98-7         Methylamine       74-89-5         Methyl bromide       74-83-9         1-Methylbutadiene       504-60-9         2-Methyl-1-butene*       563-46-2		
Methamidophos       10265-92-6         Metham sodium       137-42-8         Methane*       74-82-8         Methanesulfonyl fluoride       558-25-8         Methanol       67-56-1         Methazole       91-80-5         Methidathion       950-37-8         Methiocarb (concentrations above 2%)       2032-65-7         Methoxone       94-74-6         Methoxone sodium salt       3653-48-3         Methoxychlor       72-43-5         2-Methoxyethanol       109-86-4         Methoxyethylmercuric acetate       151-38-2         Methyl acrylate       96-33-3         Methylamine       74-89-5         Methyl bromide       74-89-5         Methylbutadiene       504-60-9         2-Methyl-1-butene*       563-46-2		
Metham sodium       137-42-8         Methane*       74-82-8         Methanesulfonyl fluoride       558-25-8         Methanol       67-56-1         Methapyrilene       91-80-5         Methazole       20354-26-1         Methidathion       950-37-8         Methiocarb (concentrations above 2%)       2032-65-7         Methownel       94-74-6         Methoxone       94-74-6         Methoxone sodium salt       3653-48-3         Methoxychlor       72-43-5         2-Methoxyethanol       109-86-4         Methoxyethylmercuric acetate       151-38-2         Methyl acrylate       96-33-3         Methylacrylonitrile       126-98-7         Methyl bromide       74-89-5         Methyl bromide       74-83-9         1-Methylbutadiene       504-60-9         2-Methyl-1-butene*       563-46-2		
Methane*       74-82-8         Methanesulfonyl fluoride       558-25-8         Methanol       67-56-1         Methapyrilene       91-80-5         Methazole       20354-26-1         Methidathion       950-37-8         Methiocarb (concentrations above 2%)       2032-65-7         Methowyl       16752-77-5         Methoxone       94-74-6         Methoxone sodium salt       3653-48-3         Methoxychlor       72-43-5         2-Methoxyethanol       109-86-4         Methoxyethylmercuric acetate       151-38-2         Methyl acrylate       96-33-3         Methylacrylonitrile       126-98-7         Methyl bromide       74-89-5         Methyl bromide       74-89-5         Methylbutadiene       504-60-9         2-Methyl-1-butene*       563-46-2		
Methanesulfonyl fluoride       558-25-8         Methanol       67-56-1         Methapyrilene       91-80-5         Methazole       20354-26-1         Methidathion       950-37-8         Methocarb (concentrations above 2%)       2032-65-7         Methomyl       16752-77-5         Methoxone       94-74-6         Methoxone sodium salt       3653-48-3         Methoxychlor       72-43-5         2-Methoxyethanol       109-86-4         Methoxyethylmercuric acetate       151-38-2         Methyl acrylate       96-33-3         Methylacrylonitrile       126-98-7         Methyl bromide       74-89-5         Methyl bromide       74-83-9         1-Methylbutadiene       504-60-9         2-Methyl-1-butene*       563-46-2		
Methanol       67-56-1         Methapyrilene       91-80-5         Methazole       20354-26-1         Methidathion       950-37-8         Methiocarb (concentrations above 2%)       2032-65-7         Methomyl       16752-77-5         Methoxone       94-74-6         Methoxone sodium salt       3653-48-3         Methoxychlor       72-43-5         2-Methoxyethanol       109-86-4         Methoxyethylmercuric acetate       151-38-2         Methyl acrylate       96-33-3         Methylacrylonitrile       126-98-7         Methylamine       74-89-5         Methyl bromide       74-83-9         1-Methylbutadiene       504-60-9         2-Methyl-1-butene*       563-46-2		
Methapyrilene       91-80-5         Methazole       20354-26-1         Methidathion       950-37-8         Methiocarb (concentrations above 2%)       2032-65-7         Methomyl       16752-77-5         Methoxone       94-74-6         Methoxone sodium salt       3653-48-3         Methoxychlor       72-43-5         2-Methoxyethanol       109-86-4         Methoxyethylmercuric acetate       151-38-2         Methyl acrylate       96-33-3         Methylacrylonitrile       126-98-7         Methylamine       74-89-5         Methyl bromide       74-83-9         1-Methylbutadiene       504-60-9         2-Methyl-1-butene*       563-46-2		
Methazole       20354-26-1         Methidathion       950-37-8         Methiocarb (concentrations above 2%)       2032-65-7         Methomyl       16752-77-5         Methoxone       94-74-6         Methoxone sodium salt       3653-48-3         Methoxychlor       72-43-5         2-Methoxyethanol       109-86-4         Methoxyethylmercuric acetate       151-38-2         Methyl acrylate       96-33-3         Methylacrylonitrile       126-98-7         Methylamine       74-89-5         Methyl bromide       74-83-9         1-Methylbutadiene       504-60-9         2-Methyl-1-butene*       563-46-2		
Methidathion       950-37-8         Methiocarb (concentrations above 2%)       2032-65-7         Methomyl       16752-77-5         Methoxone       94-74-6         Methoxone sodium salt       3653-48-3         Methoxychlor       72-43-5         2-Methoxyethanol       109-86-4         Methoxyethylmercuric acetate       151-38-2         Methyl acrylate       96-33-3         Methylacrylonitrile       126-98-7         Methylamine       74-89-5         Methyl bromide       74-83-9         1-Methylbutadiene       504-60-9         2-Methyl-1-butene*       563-46-2		
Methiocarb (concentrations above 2%)       2032-65-7         Methomyl       16752-77-5         Methoxone       94-74-6         Methoxone sodium salt       3653-48-3         Methoxychlor       72-43-5         2-Methoxyethanol       109-86-4         Methoxyethylmercuric acetate       151-38-2         Methyl acrylate       96-33-3         Methylacrylonitrile       126-98-7         Methylamine       74-89-5         Methyl bromide       74-83-9         1-Methylbutadiene       504-60-9         2-Methyl-1-butene*       563-46-2		
Methomyl       16752-77-5         Methoxone       94-74-6         Methoxone sodium salt       3653-48-3         Methoxychlor       72-43-5         2-Methoxyethanol       109-86-4         Methoxyethylmercuric acetate       151-38-2         Methyl acrylate       96-33-3         Methylacrylonitrile       126-98-7         Methylamine       74-89-5         Methyl bromide       74-83-9         1-Methylbutadiene       504-60-9         2-Methyl-1-butene*       563-46-2		
Methoxone       94-74-6         Methoxone sodium salt       3653-48-3         Methoxychlor       72-43-5         2-Methoxyethanol       109-86-4         Methoxyethylmercuric acetate       151-38-2         Methyl acrylate       96-33-3         Methylacrylonitrile       126-98-7         Methylamine       74-89-5         Methyl bromide       74-83-9         1-Methylbutadiene       504-60-9         2-Methyl-1-butene*       563-46-2		
Methoxone sodium salt       3653-48-3         Methoxychlor       72-43-5         2-Methoxyethanol       109-86-4         Methoxyethylmercuric acetate       151-38-2         Methyl acrylate       96-33-3         Methylacrylonitrile       126-98-7         Methylamine       74-89-5         Methyl bromide       74-83-9         1-Methylbutadiene       504-60-9         2-Methyl-1-butene*       563-46-2	<del>-</del>	
Methoxychlor       72-43-5         2-Methoxyethanol       109-86-4         Methoxyethylmercuric acetate       151-38-2         Methyl acrylate       96-33-3         Methylacrylonitrile       126-98-7         Methylamine       74-89-5         Methyl bromide       74-83-9         1-Methylbutadiene       504-60-9         2-Methyl-1-butene*       563-46-2		
2-Methoxyethanol       109-86-4         Methoxyethylmercuric acetate       151-38-2         Methyl acrylate       96-33-3         Methylacrylonitrile       126-98-7         Methylamine       74-89-5         Methyl bromide       74-83-9         1-Methylbutadiene       504-60-9         2-Methyl-1-butene*       563-46-2		
Methoxyethylmercuric acetate       151-38-2         Methyl acrylate       96-33-3         Methylacrylonitrile       126-98-7         Methylamine       74-89-5         Methyl bromide       74-83-9         1-Methylbutadiene       504-60-9         2-Methyl-1-butene*       563-46-2		
Methyl acrylate       96-33-3         Methylacrylonitrile       126-98-7         Methylamine       74-89-5         Methyl bromide       74-83-9         1-Methylbutadiene       504-60-9         2-Methyl-1-butene*       563-46-2		
Methylacrylonitrile       126-98-7         Methylamine       74-89-5         Methyl bromide       74-83-9         1-Methylbutadiene       504-60-9         2-Methyl-1-butene*       563-46-2		
Methylamine       74-89-5         Methyl bromide       74-83-9         1-Methylbutadiene       504-60-9         2-Methyl-1-butene*       563-46-2		
Methyl bromide       74-83-9         1-Methylbutadiene       504-60-9         2-Methyl-1-butene*       563-46-2		
1-Methylbutadiene 504-60-9 2-Methyl-1-butene* 563-46-2		
2-Methyl-1-butene* 563-46-2		
		563-45-1

<sup>\*</sup>In accordance with N.J.A.C. 7:1E-1.7(b)2, this substance is not considered hazardous for the purposes of this chapter.

Name	CAS Number
Methyl chloride	74-87-3
Methyl 2-chloroacrylate	80-63-7
Methyl chloroformate	79-22-1
3-Methylcholanthrene	56-49-5
5-Methylchrysene	3697-24-3
Methylcyclopentadienylmanganese tricarbonyl	12108-13-3
Methyl demeton (concentrations above 7%)	919-86-8
Methyl demeton methyl	2587-90-8
4-Methyldiphenylmethane-3,4-diisocyanate	75790-84-0
4,4'-Methylenebis(2-chloroaniline)	101-14-4
4,4'-Methylenebis(N,N-dimethyl)benzenamine	101-61-1
1,1-Methylene bis(4-isocyanatocyclohexane)	5124-30-1
Methylenebis(phenylisocyanate)	101-68-8
Methylene bromide	74-95-3
Methylene chloride	75-09-2
4,4'-Methylenedianiline	101-77-9
Methyl ether*	115-10-6
Methyl ethyl ketone	78-93-3
Methyl ethyl ketone peroxide	1338-23-4
3-(1-Methylethyl)phenol methylcarbamate	64-00-6
Methyl formate*	107-31-3
Methyl hydrazine	60-34-4
Methyl iodide	74-88-4
Methyl isobutyl ketone	108-10-1
Methyl isocyanate	624-83-9
Methyl isothiocyanate	556-61-6
Methyl mercaptan	74-93-1
Methylmercuric dicyanamide	502-39-6
Methyl methacrylate	80-62-6
N-Methyl-N'-nitro-N-nitrosoguanidine	70-25-7
N-Methylolacrylamide	924-42-5
Methyl parathion	298-00-0
Methyl phenkapton	3735-23-7
(2-Methylphenyl)thiourea	614-78-8
Methyl phosphonic dichloride	676-97-1
Methylphosphonothioic acid-O-ethyl	
O-(p-(methylthio)phenyl)ester	2703-13-1
Methylphosphonothioic acid-0-(4-nitrophenyl)-0-phenyl ester	2665-30-7
Methylpropene*	115-11-7
N-Methyl-2-pyrrolidone	872-50-4
Methyl tert-butyl ether	1634-04-4
Methyl thiocyanate	556-64-9
Methylthiouracil	56-04-2
Methyltrichlorosilane	75-79-6
Methyl vinyl ketone	78-94-4
2-Methyl-5-vinylpyridine	140-76-1
Metiram	9006-42-2
Metolcarb	1129-41-5
Metribuzin	21087-64-9
Mevinphos	7786-34-7
Mexacarbate (concentrations above 2%)	315-18-4
Michler's ketone	90-94-8
Mirex	2385-85-5

<sup>\*</sup>In accordance with N.J.A.C. 7:1E-1.7(b)2, this substance is not considered hazardous for the purposes of this chapter.

Name	CAS Number
Mitomycin C	50-07-7
Molinate	2212-67-1
Molybdenum trioxide	313-27-5
Monocrotophos	6923-22-4
Monuron	150-68-5
Motor oil	* * * *
Muscimol	2763-96-4
Mustard gas	505-60-2
Myclobutanil	88671-89-0
Nabam	142-59-6
Naled	300-76-5
Naphthalene	91-20-3
1,5-Naphthalene diisocyanate	3173-72-6
1,4-Naphthalenedione	130-15-4
Naphthenic acid	1338-24-5
1-Naphthylamine	134-32-7
2-Naphthylamine	91-59-8
Nickel	7440-02-0
Nickel ammonium sulfate	15699-18-0
Nickel carbonyl	13463-39-3
Nickel chloride	37211-05-5
Nickel(II) chloride	7718-54-9
Nickel compounds	* * * *
Nickel cyanide	557-19-7
Nickel hydroxide	12054-48-7
Nickel nitrate	14216-75-2
Nickel sulfate	7786-81-4
Nicotine	54-11-5
Nicotine salts	* * * *
Nicotine sulfate	65-30-5
Nitrapyrin	1929-82-4
Nitrate compounds (water dissociable)	****
Nitric acid	7697-37-2
Nitric oxide	10102-43-9
Nitrilotriacetic acid	139-13-9
p-Nitroaniline	100-01-6
5-Nitro-o-anisidine	99-59-2
Nitrobenzene	98-95-3
4-Nitrobiphenyl	92-93-3
Nitrocyclohexane	1122-60-7
Nitrofen	1836-75-5
Nitrogen dioxide	10102-44-0
Nitrogen mustard	51-75-2
Nitrogen tetroxide	10544-72-6
Nitroglycerin	55-63-0
Nitrophenol (mixed isomers)	25154-55-6
m-Nitrophenol	554-84-7
o-Nitrophenol	88-75-5
p-Nitrophenol	100-02-7
2-Nitrophenor 2-Nitropropane	79-46-9
1-Nitropyrene	5522-43-0
4-Nitropyridine 1-oxide	1124-33-0
Nitrosamines	****
MICTOSAMITMES	

<sup>\*</sup>In accordance with N.J.A.C. 7:1E-1.7(b)2, this substance is not considered hazardous for the purposes of this chapter.

Name	CAS Number
N-Nitrosodi-n-butylamine	924-16-3
N-Nitrosodiethanolamine	1116-54-7
N-Nitrosodiethylamine	55-18-5
N-Nitrosodimethylamine	62-75-9
p-Nitrosodimethylaniline	138-89-6
N-Nitrosodiphenylamine	86-30-6 156-10-5
p-Nitrosodiphenylamine N-Nitrosodi-n-propylamine	621-64-7
N-Nitrosodi-n-propyramine N-Nitroso-N-ethylurea	759-73-9
N-Nitroso-N-methylurea	684-93-5
N-Nitroso-N-methylurethane	615-53-2
N-Nitrosomethylvinylamine	4549-40-0
N-Nitrosomorpholine	59-89-2
N-Nitrosonornicotine	16543-55-8
N-Nitrosopiperidine	100-75-4
N-Nitrosopyrrolidine	930-55-2
Nitrotoluene (mixed isomers)	1321-12-6
m-Nitrotoluene	99-08-1
o-Nitrotoluene	88-72-2
p-Nitrotoluene	99-99-0
5-Nitro-o-toluidine	99-55-8
Norbormide	991-42-4
Norflurazon	27314-13-2
Octachloronaphthalene	2234-13-1
Octachlorostyrene	29082-74-4
Octamethyl pyrophosphoramide	152-16-9
Organorhodium Complex (PMN-82-147)	* * * *
Oryzalin	19044-88-3
Osmium tetroxide	20816-12-0
Ouabain	630-60-4
Oxamyl	23135-22-0
10,10'-Oxybisphenoxarsine	58-36-6
Oxydemeton methyl	301-12-2
Oxydiazon	19666-30-9
Oxydisulfoton	2497-07-6
Oxyfluorfen	42874-03-3
Ozone  Davafarmaldahyda	10028-15-6
Paraformaldehyde	30525-89-4
Paraldehyde Paraquat	123-63-7 1910-42-5
Paraquat methosulfate	2074-50-2
Parathion	56-38-2
Pebulate	1114-71-2
Pendimethalin	40487-42-1
Pentaborane	19624-22-7
Pentachlorobenzene	608-93-5
Pentachloroethane	76-01-7
Pentachloronitrobenzene	82-68-8
Pentachlorophenol (concentrations above 5%)	87-86-5
Pentadecylamine	2570-26-5
Pentane*	109-66-0
iso-Pentane*	78-78-4
Pentasodium triphosphate	7758-29-4

<sup>\*</sup>In accordance with N.J.A.C. 7:1E-1.7(b)2, this substance is not considered hazardous for the purposes of this chapter.

Name	CAS Number
1-Pentene*	109-67-1
2-Pentene, (Z)-*	627-20-3
2-Pentene, (E)-*	646-04-8
Pentobarbital sodium	57-33-0
Perchlorate ion	14797-73-0
Perchloromethylmercaptan	594-42-3
Permethrin	52645-53-1
Peroxyacetic acid	79-21-0
Petroleum oil/motor oil	****
Phenacetin	62-44-2
Phenanthrene	85-01-8
Phenol	108-95-2
Phenothrin	26002-80-2
p-Phenylenediamine	106-50-3
1,2-Phenylenediamine	95-54-5
1,3-Phenylenediamine	108-45-2
1,2-Phenylenediamine dihydrochloride	615-28-1
1,4-Phenylenediamine dihydrochloride	624-18-0
1,3-Phenylene diisocyanate	123-61-5
1,4-Phenylene diisocyanate	104-49-4
Phenylhydrazine hydrochloride	59-88-1
Phenylmercuric acetate	62-38-4
2-Phenylphenol	90-43-7
Phenylsilatrane	2097-19-0
Phenylthiourea	103-85-5
Phenytoin	57-41-0
Phorate	298-02-2
Phosacetim	4104-14-7
Phosfolan	947-02-4
Phosgene	75-44-5
Phosphamidon	13171-21-6
Phosphine	7803-51-2
Phosphoric acid	7664-38-2
Phosphoric acid, dimethyl 4-(methylthio) phenyl ester	3254-63-5
Phosphoric acid, disodium salt, dodecahydrate	10039-32-4
Phosphoric acid, disodium salt, hydrate	10140-65-5
Phosphoric acid, trisodium salt, decahydrate	10361-89-4
Phosphorus	7723-14-0
Phosphorus oxychloride	10025-87-3
Phosphorus pentachloride	10026-13-8
Phosphorus pentasulfide	1314-80-3
Phosphorus trichloride	7719-12-2
Phthalate esters	****
Phthalic anhydride	85-44-9
Physostigmine	57-47-6
Physostigmine salicylate (1:1)	57-64-7
Picloram	1918-02-1
Picric acid, dry or wetted with less than 30% water by mass	88-89-1
2-Picoline	109-06-8
Picrotoxin	124-87-8
Piperidine	110-89-4
Piperonyl butoxide	51-03-6
Pirimifos-ethyl (concentrations above 20%)	23505-41-1

<sup>\*</sup>In accordance with N.J.A.C. 7:1E-1.7(b)2, this substance is not considered hazardous for the purposes of this chapter.

Name	CAS Number
Pirimiphos methyl	29232-93-7
Polybrominated biphenyls	****
Polychlorinated alkanes (C10 to C13)	* * * *
Polychlorinated biphenyls (PCBs)	1336-36-3
Polychlorinated diphenyl ethers	****
Polycyclical Organic Matter with more than one benzene ring and a boiling point greater than or equal to 100°C	****
Polymeric diphenylmethane diisocyanate	9016-87-9
Polynuclear aromatic hydrocarbons	* * * *
Potassium arsenate	7784-41-0
Potassium arsenite	10124-50-2
Potassium bichromate	7778-50-9
Potassium bromate	7758-01-2
Potassium chromate	7789-00-6
Potassium cyanide	151-50-8
Potassium dimethyldithiocarbamate	128-03-0
Potassium hydroxide	1310-58-3
Potassium N-methyldithiocarbamte	137-41-7
Potassium perchlorate	7778-74-7
Potassium permanganate	7722-64-7
Potassium silver cyanide	506-61-6
Profenofos	41198-08-7
Promecarb	2631-37-0
Prometryn	7287-19-6
Pronamide	23950-58-5
Propachlor	1918-16-7
Propadiene*	463-49-0
2-Propanamine	75-31-0
1-Propanamine	107-10-8
Propane*	74-98-6
1,3-Propane sultone	1120-71-4
Propanil	709-98-8
Propargite	2312-35-8
Propargyl alcohol	107-19-7
Propargyl bromide	106-96-7
Propetamphos	31218-83-4
Propham	122-49-9
Propiconazole	60207-90-1
beta-Propiolactone	57-57-8
Propionaldehyde	123-38-6
Propionic acid	79-09-4
Propionic anhydride	123-62-6
Propionitrile	107-12-0
Propoxur (concentrations above 2%)	114-26-1
Propyl chloroformate	109-61-5
Propylene*	115-07-1
Propyleneimine	75-55-8
Propylene oxide	75-56-9
Propyne*	74-99-7
Prosulfocarb	52888-80-9
Prothoate	2275-18-5
Pyrene	129-00-0
Pyrethrin I	121-21-1

<sup>\*</sup>In accordance with N.J.A.C. 7:1E-1.7(b)2, this substance is not considered hazardous for the purposes of this chapter.

Name	CAS Number
Pyrethrin II	121-29-9
Pyrethrum	8003-34-7
Pyridine	110-86-1
Pyriminil	53558-25-1
Quinoline	91-22-5
Quinone	106-51-4
Quizalofop-ethyl	76578-14-8
Radionuclides	* * * *
Reserpine	50-55-5
Resmethrin	10453-86-8
Resorcinol	108-46-3
Saccharin	81-07-2
Saccharin salts	* * * *
Safrole	94-59-7
Salcomine	14167-18-1
Sarin	107-44-8
Selenium	7782-49-2
Selenium compounds	* * * *
Selenium dioxide	7446-08-4
Selenium oxychloride	7791-23-3
Selenium sulfide	7488-56-4
Selenous acid	7783-00-8
Semicarbazide hydrochloride	563-41-7
Sethoxydim	74051-80-2
Silane*	7803-62-5
Silver	7440-22-4
Silver compounds	* * * *
Silver cyanide	506-64-9
Silver nitrate	7761-88-8
Silvex	93-72-1
Simazine	122-34-9
Sodium	7440-23-5
Sodium arsenate	7631-89-2
Sodium arsenite	7784-46-5
Sodium azide (concentrations above 0.5%)	26628-22-8
Sodium bichromate	10588-01-9
Sodium bifluoride	1333-83-1
Sodium bisulfite	7631-90-5
Sodium cacodylate	124-65-2
Sodium chromate	7775-11-3
Sodium cyanide	143-33-9
Sodium dicamba	1982-69-0
Sodium dimethyldithiocarbamate	128-04-1
Sodium dodecylbenzenesulfonate	25155-30-0
Sodium fluoride	7681-49-4
Sodium fluoroacetate	62-74-8
Sodium hexametaphosphate	10124-56-8
Sodium hydrosulfide	16721-80-5
Sodium hydroxide	1310-73-2
Sodium hypochlorite	7681-52-9
Sodium hypochlorite, pentahydrate	10022-70-5
Sodium methylate	124-41-4
Sodium nitrite	7632-00-0

<sup>\*</sup>In accordance with N.J.A.C. 7:1E-1.7(b)2, this substance is not considered hazardous for the purposes of this chapter.

This is a courtesy copy of this rule. All of the Department's rules are compiled in Title 7 of the New Jersey Administrative Code.

Name	CAS Number
Sodium pentachlorphenate	131-52-2
Sodium perchlorate	7601-89-0
Sodium o-phenylphenoxide Sodium phosphate dibasic	132-27-4 7558-79-4
Sourdin phosphate dibasic	10028-24-7
Sodium selenate	13410-01-0
Sodium selenite	7782-82-3
	10102-18-8
Sodium tellurite	10102-20-2
Streptozotocin	18883-66-4
Strobane	8001-50-1
Strontium chromate	7789-06-2
Strychnine	57-24-9
Strychnine salts	****
Strychnine, sulfate	60-41-3
Styrene	100-42-5 96-09-3
Styrene oxide Sulfotep	3689-24-5
Sulfur chloride	12771-08-3
Sulfur dioxide	7446-09-5
Sulfuric acid	7664-93-9
	8014-95-7
Sulfur tetrafluoride	7783-60-0
Sulfur trioxide	7446-11-9
Sulfuryl fluoride	2699-79-8
Sulprofos	35400-43-2
2,4,5-T amines	1319-72-8
	2008-46-0
	3813-14-7
	6369-96-6 6369-97-7
2,4,5-T sodium salt	13560-99-1
Tabun	77-81-6
Tebuthiuron	34014-18-1
Tellurium hexafluoride	7783-80-4
Temephos	3383-96-8
Terbacil	5902-51-2
Terbufos	13071-79-9
Tetrabromobisphenol A	79-94-7
1,2,4,5-Tetrachlorobenzene	95-94-3
2,3,7,8-Tetrachlorodibenzo-p-dioxin (TCDD)	1746-01-6
1,1,1,2-Tetrachloroethane	630-20-6
1,1,2,2-Tetrachloroethane Tetrachloroethylene	79-34-5 127-18-4
1,1,1,2-Tetrachloro-2-fluoroethane (HCFC-121a)*	354-11-0
1,1,2,2-Tetrachloro-1-fluoroethane (HCFC-121)*	354-14-3
2,3,4,6-Tetrachlorophenol	58-90-2
Tetrachlorvinphos	961-11-5
Tetracycline hydrochloride	64-75-5
Tetraethyllead	78-00-2
Tetraethylpyrophosphate (TEPP)	107-49-3
Tetraethyltin	597-64-8
Tetrafluoroethylene*	116-14-3

<sup>\*</sup>In accordance with N.J.A.C. 7:1E-1.7(b)2, this substance is not considered hazardous for the purposes of this chapter.

Name	CAS Number
Tetrahydrofuran	109-99-9
Tetramethrin	7696-12-0
Tetramethyllead	75-74-1
Tetramethylsilane*	75-76-3
Tetranitromethane	509-14-8
Thallic oxide	1314-32-5
Thallium	7440-28-0
Thallium(I) acetate	563-68-8
Thallium compounds	****
Thallium(I) nitrate	10102-45-1
Thallium(I) selenide	12039-52-0
Thallium sulfate	10031-59-1
Thallous carbonate	6533-73-9
Thallous chloride	7791-12-0
Thallous malonate	2757-18-8
Thallous sulfate	7446-18-6
Thiabendazole	148-79-8
Thioacetamide	62-55-5
Thiobencarb	28249-77-6
2,2'-Thiobis(4-chloro-6-methyl)phenol	4418-66-0
Thiocarbazide	2231-57-4
4,4'-Thiodianiline	139-65-1
Thiodicarb	59669-26-0
Thiofanox	39196-18-4
Thionazin	297-97-2
Thiophanate ethyl	23564-06-9
Thiophanate methyl	23564-05-8
Thiosemicarbazide	79-19-6
Thiourea	62-56-6
Thiram	137-26-8
Thorium dioxide	1314-20-1
Titanium tetrachloride	7550-45-0
o-Tolidine dihydrochloride	612-82-2
o-Tolidine dihydrofluoride	41766-75-0
Toluene	108-88-3
Toluene diisocyanate (mixed isomers)	26471-62-5
Toluene-2,4-diisocyanate	584-84-9
Toluene-2,6-diisocyanate	91-08-7
o-Toluidine	95-53-4
p-Toluidine	106-49-0
o-Toluidine hydrochloride	636-21-5
Toxaphene	8001-35-2
Triadimefon	43121-43-3
Triallate	2303-17-5
Triamiphos	1031-47-6
Triaziquone	68-76-8
Triazofos	24017-47-8
Tribasic sodium phosphate dodecahydrate	10101-89-0
Tribenuron methyl	101200-48-0
Tributyltin fluoride	1983-10-4
Tributyltin methacrylate	2155-70-6
S,S,S-Tributyltrithiophosphate	78-48-8
Trichlorfon (concentrations above 15%)	52-68-6

<sup>\*</sup>In accordance with N.J.A.C. 7:1E-1.7(b)2, this substance is not considered hazardous for the purposes of this chapter.

Name	CAS Number
Trichloroacetaldehyde	75-87-6
Trichloroacetyl chloride	76-02-8
1,2,4-Trichlorobenzene	120-82-1
Trichloro(chloromethyl)silane	1558-25-4
Trichloro(dichlorophenyl)silane	27137-85-5
1,1,1-Trichloroethane	71-55-6
1,1,2-Trichloroethane	79-00-5
Trichloroethylene	79-01-6
Trichloroethylsilane	115-21-9
Trichlorofluoromethane (CFC-11)*	75-69-4
Trichloronate	327-98-0
Trichlorophenol	25167-82-2
2,3,4-Trichlorophenol	15950-66-0
2,3,5-Trichlorophenol	933-78-8
2,3,6-Trichlorophenol	933-75-5
2,4,5-Trichlorophenol	95-95-4
2,4,6-Trichlorophenol	88-06-2
3,4,5-Trichlorophenol	609-19-8
2,4,5-Trichlorophenoxyacetic acid (2,4,5-T)	93-76-5
2,4,5-Trichlorophenoxyacetic acid butyl ester	93-79-8
2,4,5-Trichlorophenoxyacetic acid 2-butyoxyethyl ester	2545-59-7
2,4,5-Trichlorophenoxyacetic acid 2-ethylhexyl ester	1928-47-8
2,4,5-Trichlorophenoxyacetic acid isooctyl ester	25168-15-4
2,4,5-Trichlorophenoxyacetic acid 1-methyl propyl ester	61792-07-2
2-(2,4,5-Trichlorophenoxyl)propanoic acid isooctyl ester	32534-95-5
Trichlorophenylsilane	98-13-5
1,2,3-Trichloropropane	96-18-4
Trichlorosilane	10025-78-2
Triclopyr triethylammonium salt	57213-69-1
Triethanolamine dodecylbenzene sulfonate	27323-41-7
Triethoxysilane	998-30-1
Triethylamine	121-44-8
Trifluorochloethylene	79-38-9
3-(Trifluoromethyl)benzenamine	98-16-8
Trifluralin	1582-09-8
Triforine	26644-46-2
Trimethylamine	75-50-3
2,4,6-Trimethylanaline	88-05-1
1,2,4-Trimethylbenzene	95-63-6
Trimethylchlorosilane	75-77-4
2,2,4-Trimethylhexamethylene diisocyanate	16938-22-0
2,4,4-Trimethylhexamethylene diisocyanate	15646-96-5
Trimethylolpropane phosphite	824-11-3
2,2,4-Trimethylpentane	540-84-1
2,3,5-Trimethylphenyl methylcarbamate	2655-15-4
Trimethyltin chloride	1066-45-1
1,3,5-Trinitrobenzene	99-35-4
Triphenyltin chloride	639-58-7
Triphenyltin hydroxide (conc. above 10%)	76-87-9
Tris(2-chloroethyl)amine	555-77-1
Tris(2,3-dibromopropyl) phosphate	126-72-7
Trisodium phosphate	7601-54-9
Trypan blue	72-57-1

<sup>\*</sup>In accordance with N.J.A.C. 7:1E-1.7(b)2, this substance is not considered hazardous for the purposes of this chapter.

Name	CAS Number
Uracil mustard	66-75-1
Uranyl acetate	541-09-3
Uranyl nitrate	10102-06-4
Ilwathana	36478-76-9
Urethane Used Petroleum oil	51-79-6 ****
Valinomycin	2001-95-8
Variable Vanadium (except when contained in an alloy)	7440-62-2
Vanadium compounds	****
Vanadium pentoxide	1314-62-1
Vanadyl sulfate	27774-13-6
Vinclozolin	50471-44-8
Vinyl acetate	108-05-4
Vinyl acetylene*	689-97-4
Vinyl bromide	593-60-2
Vinyl chloride*	75-01-4
Vinyl ethyl ether*	109-92-2
Vinyl fluoride*	75-02-5
Vinylidene chloride*	75-35-4 75-38-7
Vinylidene fluoride* Vinyl methyl ether*	107-25-5
Warfarin (concentrations above 3%)	81-81-2
Warfarin salts (concentrations above 3%)	****
Warfarin sodium	129-06-6
Xylene (mixed isomers)	1330-20-7
m-Xylene	108-38-3
o-Xylene	95-47-6
p-Xylene	106-42-3
Xylenol	1300-71-6
2,6-Xylidine	87-62-7
Xylylene dichloride	28347-13-9
Zinc (fume or dust)	7440-66-6
Zinc acetate Zinc ammonium chloride (Zn.Cl4.2H4-N)	557-34-6 14639-97-5
Zinc ammonium chloride (Zn.Cl5.3H4-N)	14639-97-5
Zinc ammonium chloride	52628-25-8
Zinc borate	1332-07-6
Zinc bromide	7699-45-8
Zinc carbonate	3486-35-9
Zinc chloride	7646-85-7
Zinc compounds	****
Zinc cyanide	557-21-1
Zinc fluoride	7783-49-5
Zinc formate	557-41-5
Zinc hydrosulfite	7779-86-4
Zinc nitrate	7779-88-6
Zinc phenolsulfonate Zinc phenolsulfonate Zinc phenolsulfonate	127-82-2 1314-84-7
Zinc phosphide (concentrations greater than 10%) Zinc silicofluoride	16871-71-9
Zinc silleolidolide Zinc sulfate	7733-02-0
Zineb	12122-67-7
Ziram	137-30-4
Zirconium nitrate	13746-89-9

<sup>\*</sup>In accordance with N.J.A.C. 7:1E-1.7(b)2, this substance is not considered hazardous for the purposes of this chapter.

Name	CAS Number
Zirconium potassium fluoride	16923-95-8
Zirconium sulfate	14644-61-2
Zirconium tetrachloride	10026-11-6

<sup>\*</sup>In accordance with N.J.A.C. 7:1E-1.7(b)2, this substance is not considered hazardous for the purposes of this chapter.

# APPENDIX A

# List of Hazardous Substances (Listed by CAS Number)

CAS Number	Name
****	Antimony compounds
****	Arsenic compounds
****	Barium compounds (except Barium sulfate)
****	Beryllium compounds
****	Cadmium compounds
****	Chlordane metabolites
****	Chlorinated benzenes
****	Chlorinated ethanes
****	Chlorinated naphthalene
****	Chlorinated phenols
****	Chloroalkyl ethers
****	Chlorophenols
****	Chromium compounds
****	Cobalt compounds
****	Coke oven emissions
* * * * *	Copper compounds
****	Cyanide compounds
****	DDT metabolites
****	Dichloroethylenes (1,1-, and 1,2-Dichloroethylene)
****	Dioxin and dioxin-like compounds Endosulfan metabolites
****	Endrin metabolites
****	Ethylenebisdithiocarbamic acid, salts and esters
	Echylehebisatchiocarbanic acia, saits and esters
****	F001: The following spent halogenated solvents used in degreasing; all spent solvent mixtures/blends used in degreasing containing, before use, a total of ten percent or more (by volume) of one or more of the halogenated solvents listed below or those solvents listed in F002, F004, and F005; and still bottoms from the recovery of these spent solvents and spent solvent mixtures: (a) tetrachloro-ethylene; (b) trichloro-ethylene; (c) methylene chloride; (d) 1,1,1-trichloroethane; (e) carbon tetrachloride; (f) chlorinated fluorocarbons
****	F002: The following spent halogenated solvents; all spent solvent mixtures/blends containing, before use, a total of ten percent or more (by volume) of one or more of the halogenated solvents listed below or those solvents listed in F001, F004, or F005; and still bottoms from the recovery of these spent solvents and spent solvent mixtures: (a) tetrachloroethylene; (b) methylene chloride; (c) trichloroethylene; (d) 1,1,1-trichloroethane; (e) chlorobenzene; (f) 1,1,2-trichloro-1,2,2-trifluoroethane; (g) o-dichlorobenzene; (h) trichlorofluoromethane; (i) 1,1,2-trichloroethane
****	F003: The following spent non-halogenated solvents and the still bottoms from the recovery of these solvents: (a) xylene; (b) acetone; (c) ethyl acetate; (d) ethylbenzene; (e) ethyl ether;

<sup>\*</sup>In accordance with N.J.A.C. 7:1E-1.7(b)2, this substance is not considered hazardous for the purposes of this chapter.

CAS Number	Name
	(f) methyl isobutyl ketone; (g) n-butyl alcohol; (h) cyclohexanone; (i) methanol
****	F004: The following spent non-halogenated solvents and the still bottoms from the recovery of these solvents: (a) cresols/cresylicacid; (b) nitrobenzene
****	F005: The following spent non-halogenated solvents and the still bottoms from the recovery of these solvents: (a) toluene; (b) methyl ethyl ketone; (c) carbon disulfide; (d) isobutanol; (e) pyridine
***	F006: Wastewater treatment sludges from electroplating operations except from the following processes: (1) sulfuric acid anodizing of aluminum; (2) tin plating on carbon steel; (3) zinc plating (segregated basis) on carbon steel; (4) aluminum or zinc-aluminum plating on carbon steel; (5) cleaning/stripping associated with tin, zinc and aluminum plating on carbon steel; and (6) chemical etching and milling of aluminum.
****	F007: Spent cyanide plating bath solutions from electroplating operations.
****	F008: Plating bath residues from the bottom of plating baths from electroplating operations where cyanides are used in the process.
****	F009: Spent stripping and cleaning bath solutions from electroplating operations where cyanides are used in the process.
****	F010: Quenching bath residues from oil baths from metal heat treating operations where cyanides are used in the process.
****	F011: Spent cyanide solution from salt bath pot cleaning from metal heat treating operations.
****	F012: Quenching wastewater treatment sludges from metal heat treating operations where cyanides are used in the process.
****	F019: Wastewater treatment sludges from the chemical conversion coating of aluminum except from zirconium phosphating in aluminum can washing when such phosphating is an exclusive conversion coating process.
****	F020: Wastes (except wastewater and spent carbon from hydrogen chloride purification) from the production or manufacturing use (as a reactant, chemical intermediate, or component in a formulating process) of tri- or tetrachlorophenol, or of intermediates used to produce their pesticide derivatives. (This listing does not include wastes from the production of

F021: Wastes (except wastewater and spent carbon from hydrogen chloride purification) from the production or manufacturing use (as a reactant, chemical intermediate, or component in a

hexachloro-phene from highly purified 2,4,5-trichlorophenol.)

<sup>\*</sup>In accordance with N.J.A.C. 7:1E-1.7(b)2, this substance is not considered hazardous for the purposes of this chapter.

### CAS Number Name

formulating process) of pentachlorophenol, or of intermediates used to produce its derivatives.

- \*\*\*\*\* F022: Wastes (except wastewater and spent carbon from hydrogen chloride purification) from the manufacturing use (as a reactant, chemical intermediate, or component in a formulating process) of tetra-, penta-, or hexachlorobenzenes under alkaline conditions.
- \*\*\*\*\*
  F023: Wastes (except wastewater and spent carbon from hydrogen chloride purification) from the production of materials on equipment previously used for the production or manufacturing use (as a reactant, chemical intermediate, or component in a formulating process) of tri- and tetrachlorophenols. (This listing does not include wastes from equipment used only for the production or use of hexachlorophene from highly purified 2,4,5-trichlorophenol.)
- \*\*\*\*\*
  F024: Process wastes, including but not limited to, distillation residues, heavy ends, tars, and reactor cleanout wastes, from the production of certain chlorinated aliphatic hydrocarbons by free radical catalyzed processes. These chlorinated aliphatic hydrocarbons are those having carbon chain lengths ranging from one to and including five, with varying amounts and positions of chlorine substitution. (This listing does not include wastewater, wastewater treatment sludges, spent catalysts, and wastes listed in 40 CFR 261.32.)
- \*\*\*\*\* F025: Condensed light ends, spent filters and filter aids, and spent desiccant wastes from the production of certain chlorinated aliphatic hydrocarbons, by free radical catalyzed processes. These chlorinated aliphatic hydrocarbons are those having carbon chain lengths ranging from one to and including five, with varying amounts and positions of chlorine substitution.
- \*\*\*\*\* F026: Wastes (except wastewater and spent carbon from hydrogen chloride purification) from the production of materials on equipment previously used for the manufacturing use (as a reactant, chemical intermediate, or component in a formulating process) of tetra-, penta-, or hexachlorobenzene under alkaline conditions.
- \*\*\*\*\* F027: Discarded unused formulations containing tri-, tetra-, or pentachlorophenol or discarded unused formulations containing compounds derived from these chlorophenols. (This listing does not include formulations containing hexachlorophene synthesized from prepurified 2,4,5-trichlorophenol as the sole component.)
- \*\*\*\*\* F028: Residues resulting from the incineration or thermal treatment of soil contaminated with EPA Hazardous Waste Nos. F020, F021, F022, F023, F026, and F027.
- \*\*\*\*\* F032: Wastewaters (except those that have not come into contact with process contaminants), process residuals, preservative drippage, and spent formulations from wood preserving processes

<sup>\*</sup>In accordance with N.J.A.C. 7:1E-1.7(b)2, this substance is not considered hazardous for the purposes of this chapter.

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generated at plants that currently use or have previously used chlorophenolic formulations (except potentially cross-contaminated wastes that have had the F032 waste code deleted in accordance with 40 CFR 261.35 or potentially cross-contaminated wastes that are otherwise currently regulated as hazardous wastes (i.e. F034 or F035), and where the generator does not resume or initiate the use of chlorophenolic formulations). This listing does not include K001 bottom sediment sludge from the treatment of wastewater from wood preserving processes that use creosote and/or pentachlorophenol.

- \*\*\*\*\*

  F034: Wastewaters (except those that have not come into contact with the process contaminants), process residuals, preservative drippage, and spent formulations from wood preserving processes generated at plants that use creosote formulations. This listing does not include K001 bottom sediment sludge from the treatment of wastewater from wood preserving processes that use creosote and/or pentachlorophenol.
- \*\*\*\*\*

  F035: Wastewaters (except those that have not come into contact with process contaminants), process residuals, preservative drippage, and spent formulations from wood preserving processes generated at plants that use inorganic preservatives containing arsenic or chromium. This listing does not include K001 bottom sediment sludge from the treatment of wastewater from wood preserving processes that use creosote and/or pentachlorophenol.
- \*\*\*\* F037: Petroleum refinery primary oil/water/solids separation sludge - Any sludge generated from the gravitational separation of oil/water/solids during the storage or treatment of process wastewaters and oily cooling wastewaters from petroleum refineries. Such sludges include, but are not limited to, those generated in: oil/water/solids separators; tanks and impoundments; ditches and other conveyances; sumps; and stormwater units receiving dry weather flow. Sludge generated in stormwater units that do not receive dry weather flow, sludges generated from non-contact once-through cooling waters segregated for treatment from other process or oily cooling waters, sludges generated in aggressive biological treatment units as defined in 40 CFR 261.31(b)(2) (including sludges generated in one or more additional units after wastewaters have been treated in aggressive biological treatment units) and K051 wastes are not included in this listing. This listing does not include residuals generated from processing or recycling oil-bearing hazardous secondary materials excluded under 40 CFR 261.4(a)(12)(i), if those residuals are to be disposed of.
- \*\*\*\*\* F038: Petroleum refinery secondary (emulsified) oil/water/solids separation sludge Any sludge and/or float generated from the physical and/or chemical separation of oil/water/solids in process wastewaters and oily cooling wastewaters from petroleum refineries. Such wastes include, but are not limited to, all sludges and floats generated in: induced air flotation (IAF) units, tanks and impoundments, and all sludges generated in

<sup>\*</sup>In accordance with N.J.A.C. 7:1E-1.7(b)2, this substance is not considered hazardous for the purposes of this chapter.

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dissolved air floatation (DAF) units. Sludges generated in stormwater units that do not receive dry weather flow, sludges generated from non-contact once-through cooling waters segregated for treatment from other process or oily cooling waters, sludges and floats generated in aggressive biological treatment units as defined in 40 CFR 261.31(b)(2) (including sludges and floats generated in one or more additional units after wastewaters have been treated in aggressive biological treatment units) and F037, K048, and K051 wastes are not included in this listing.

- \*\*\*\*\*

  F039: Leachate (liquids that have percolated through land disposed waste) resulting from the disposal of more than one restricted waste classified as hazardous under subpart D of 40 CFR part 261. (Leachate resulting from the disposal of one or more of the following EPA Hazardous Wastes and no other hazardous wastes retains its EPA Hazardous Waste Number(s): F020, F021, F022, F026, F027, and/or F028.)
- \*\*\*\*\* Fine mineral fibers of average diameter 1 micrometer or less
- \*\*\*\* Glycol ethers
- \*\*\*\* Haloethers
- \*\*\*\* Halomethanes
- \*\*\*\*\* Heptachlor metabolites
- \*\*\*\* K001: Bottom sediment sludge from the treatment of wastewaters from wood preserving processes that use creosote and/or pentachlorophenol.
- \*\*\*\* K002: Wastewater treatment sludge from the production of chrome yellow and orange pigments.
- \*\*\*\*\* K003: Wastewater treatment sludge from the production of molybdate orange pigments.
- \*\*\*\*\* K004: Wastewater treatment sludge from the production of zinc yellow pigments.
- \*\*\*\*\* K005: Wastewater treatment sludge from the production of chrome green pigments.
- \*\*\*\*\* K006: Wastewater treatment sludge from the production of chrome oxide green pigments (anhydrous and hydrated).
- \*\*\*\* K007: Wastewater treatment sludge from the production of iron blue pigments.
- \*\*\*\*\* K008: Oven residue from the production of chrome oxide green pigments.
- \*\*\*\* K009: Distillation bottoms from the production of acetaldehyde from ethylene.
- \*\*\*\*\* K010: Distillation side cuts from the production of acetaldehyde from ethylene.

<sup>\*</sup>In accordance with N.J.A.C. 7:1E-1.7(b)2, this substance is not considered hazardous for the purposes of this chapter.

This is a courtesy copy of this rule. All of the Department's rules are compiled in Title 7 of the New Jersey Administrative Code	
CAS Number	Name
* * * *	K011: Bottom stream from the wastewater stripper in the production of acrylonitrile.
****	K013: Bottom stream from the acetonitrile column in the production of acrylonitrile.
****	K014: Bottoms from the acetonitrile purification column in the production of acrylonitrile.
****	K015: Still bottoms from the distillation of benzyl chloride.
****	K016: Heavy ends or distillation residues from the production of carbon tetrachloride.
****	K017: Heavy ends (still bottoms) from the purification column in the production of epichlorohydrin.
****	K018: Heavy ends from the fractionation column in ethyl chloride production.
****	K019: Heavy ends from the distillation of ethylene dichloride in ethylene dichloride production.
****	K020: Heavy ends from the distillation of vinyl chloride in vinyl chloride monomer production.
****	K021: Aqueous spent antimony catalyst waste from fluoromethanes production.
****	K022: Distillation bottom tars from the production of phenol/acetone from cumene.
****	K023: Distillation light ends from the production of phthalic anhydride from naphthalene.
* * * *	K024: Distillation bottoms from the production of phthalic anhydride from naphthalene.
****	K025: Distillation bottoms from the production of nitrobenzene by the nitration of benzene.
****	K026: Stripping still tails from the production of methyl ethyl pyridines.
* * * *	K027: Centrifuge and distillation residues from toluene diisocyanate production.

\*\*\*\* K028: Spent catalyst from the hydrochlorinator reactor in the production of 1,1,1-trichloroethane.

\*\*\*\* K029: Waste from the product steam stripper in the production of 1,1,1-trichloroethane.

<sup>\*</sup>In accordance with N.J.A.C. 7:1E-1.7(b)2, this substance is not considered hazardous for the purposes of this chapter.

## CAS Number Name

- K030: Column bottoms or heavy ends from the combined production of trichloroethylene and perchloroethylene.
- \*\*\*\* K031: By-product salts generated in the production of MSMA and cacodylic acid.
- \*\*\*\* K032: Wastewater treatment sludge from the production of chlordane.
- \*\*\*\* K033: Wastewater and scrub water from the chlorination of cyclopentadiene in the production of chlordane.
- \*\*\*\* K034: Filter solids from the filtration of hexachlorocyclopentadiene in the production of chlordane.
- \*\*\*\* K035: Wastewater treatment sludges generated in the production of creosote.
- \*\*\*\* K036: Still bottoms from toluene reclamation distillation in the production of disulfoton.
- \*\*\*\* K037: Wastewater treatment sludges from the production of disulfoton.
- \*\*\*\* K038: Wastewater from the washing and stripping of phorate production.
- \*\*\*\* K039: Filter cake from the filtration of diethylphosphorodithioic acid in the production of phorate.
- \*\*\*\* K040: Wastewater treatment sludge from the production of phorate.
- \*\*\*\* K041: Wastewater treatment sludge from the production of toxaphene.
- \*\*\*\* K042: Heavy ends or distillation residues from the distillation of tetrachlorobenzene in the production of 2,4,5-T.
- \*\*\*\* K043: 2,6-Dichlorophenol waste from the production of 2,4-D.
- \*\*\*\* K044: Wastewater treatment sludges from the manufacturing and processing of explosives.
- \*\*\*\* K045: Spent carbon from the treatment of wastewater containing explosives.
- \*\*\*\* K046: Wastewater treatment sludges from the manufacturing, formulation and loading of lead-based initiating compounds.
- \*\*\*\* K047: Pink/red water from TNT operations.
- \*\*\*\* K048: Dissolved air flotation (DAF) float from the petroleum refining industry.

<sup>\*</sup>In accordance with N.J.A.C. 7:1E-1.7(b)2, this substance is not considered hazardous for the purposes of this chapter.

CAS Number	Name
****	K049: Slop oil emulsion solids from the petroleum refining industry.
* * * *	K050: Heat exchanger bundle cleaning sludge from the petroleum refining industry.
* * * *	K051: API separator sludge from the petroleum refining industry.
****	K052: Tank bottoms (leaded) from the petroleum refining industry.
* * * *	K060: Ammonia still lime sludge from coking operations.
****	K061: Emission control dust/sludge from the primary production of steel in electric furnaces.
****	K062: Spent pickle liquor generated by steel finishing operations of facilities within the iron and steel industry (SIC Codes 331 and 332, NAICS Codes 3311, 3312 and 33151).
****	K064: Acid plant blowdown slurry/sludge resulting from thickening of the blowdown slurry from primary copper production.
****	K065: Surface impoundment solids contained in and dredged from surface impoundments at primary lead smelting facilities.
****	K066: Sludge from treatment of process wastewater and/or acid plant blowdown from primary zinc production.
****	K069: Emission control dust/sludge from secondary lead smelting.
****	K071: Brine purification muds from the mercury cell process in chlorine production, where separately prepurified brine is not used.
****	K073: Chlorinated hydrocarbon waste from the purification step of the diaphragm cell process using graphite anodes in chlorine production.
* * * *	K083: Distillation bottoms from aniline production.
****	K084: Wastewater treatment sludges generated during the production of veterinary pharmaceu-ticals from arsenic or organo-arsenic compounds.
****	K085: Distillation or fractionation column bottoms from the production of chlorobenzenes.
* * * *	K086: Solvent washes and sludges, caustic washes and sludges, or

the formulation of ink from pigments, driers, soaps, and stabilizers containing chromium and lead.

water washes and sludges from cleaning tubs and equipment used in

\*In accordance with N.J.A.C. 7:1E-1.7(b)2, this substance is not considered hazardous for the purposes of this chapter.

CAS Number	Name
****	K087: Decanter tank tar sludge from coking operations.
****	K088: Spent potliners from primary aluminum reduction.
****	K090: Emission control dust or sludge from ferrochromiumsilicon production.
****	K091: Emission control dust or sludge from ferrochromium production.
****	K093: Distillation light ends from the production of phthalic anhydride from ortho-xylene.
****	K094: Distillation bottoms from the production of phthalic anhydride from ortho-xylene.
****	K095: Distillation bottoms from the production of 1,1,1-trichloroethane.
****	K096: Heavy ends from the heavy ends column from the production of 1,1,1-trichloroethane.
****	K097: Vacuum stripper discharge from the chlordane chlorinator in the production of chlordane.
****	K098: Untreated process wastewater from the production of toxaphene.
****	K099: Untreated wastewater from the production of 2,4-D.
****	K100: Waste leaching solution from acid leaching of emission control dust/sludge from secondary lead smelting.
****	K101: Distillation tar residues from the distillation of aniline-based compounds in the production of veterinary pharmaceuticals from arsenic or organo-arsenic compounds.
****	K102: Residue from the use of activated carbon for decolorization in the production of veterinary pharmaceuticals from arsenic or organo-arsenic compounds.
****	K103: Process residues from aniline extraction from the production of aniline.
****	K104: Combined wastewater streams generated from nitrobenzene/aniline production.
****	K105: Separated aqueous stream from the reactor product washing step in the production of chlorobenzenes.

\*In accordance with N.J.A.C. 7:1E-1.7(b)2, this substance is not considered hazardous for the purposes of this chapter.

in chlorine production.

K106: Wastewater treatment sludge from the mercury cell process

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# CAS Number Name

K107: Column bottoms from product separation from the production

- of 1,1-dimethylhydrazine (UDMH) from carboxylic acid hydrazines.
- \*\*\*\* K108: Condensed column overheads from product separation and condensed reactor vent gases from the production of 1,1-dimethylhydrazine (UDMH) from carboxylic acid hydrazides.
- \*\*\*\* K109: Spent filter cartridges from product purification from the production of 1,1-dimethyl-hydrazine (UDMH) from carboxylic acid hydrazides.
- \*\*\*\* K110: Condensed column overheads from intermediate separation from the production of 1,1-dimethylhydrazine (UDMH) from carboxylic acid hydrazides.
- \*\*\*\* K111: Product washwaters from the production of dinitrotoluene via nitration of toluene.
- \*\*\*\* K112: Reaction by-product water from the drying column in the production of toluenediamine via hydrogenation of dinitrotoluene.
- \*\*\*\* K113: Condensed liquid light ends from the purification of toluenediamine in the production of toluenediamine via hydrogenation of dinitrotoluene
- \*\*\*\* K114: Vicinals from the purification of toluenediamine in the production of toluenediamine via hydrogenation of dinitrotoluene.
- \*\*\*\* K115: Heavy ends from the purification of toluenediamine in the production of toluenediamine via hydrogenation of dinitrotoluene.
- \*\*\*\* K116: Organic condensate from the solvent recovery column in the production of toluene diisocyanate via phosgenation of toluenediamine.
- K117: Wastewater from the reactor vent gas scrubber in the production of ethylene bromide via bromination of ethene.
- \*\*\*\* K118: Spent adsorbent solids from purification of ethylene dibromide in the production of ethylene dibromide via the bromination of ethene.
- \*\*\*\* K123: Process wastewater (including supernates, filtrates, and washwaters) from the production of ethylenbisdithiocarbamic acid and its salts.
- \*\*\*\* K124: Reactor vent scrubber water from the production of ethylenebisdithiocarbamic acid and its salts.
- \*\*\*\* K125: Filtration, evaporation, and centrifugation solids from the production of ethylenebisdithiocarbamic acid and its salts.

<sup>\*</sup>In accordance with N.J.A.C. 7:1E-1.7(b)2, this substance is not considered hazardous for the purposes of this chapter.

#### CAS Number Name

\*\*\*\*\* K126: Baghouse dust and floor sweepings in milling and packaging operations from the production or formulation of ethylenebisdithiocarbamic acid and its salts.

\*\*\*\*\* K131: Wastewater from the reactor and spent sulfuric acid from

the acid dryer in the production of methyl bromide.

- \*\*\*\* K132: Spent absorbent and wastewater separator solids from the production of methyl bromide.
- \*\*\*\*\* K136: Still bottoms from the purification of ethylene dibromide in the production of ethylene dibromide via bromination of ethene.
- \*\*\*\*\* K141: Process residues from the recovery of coal tar, including, but not limited to, collecting sump residues from the production of coke from coal or the recovery of coke by-products produced from coal. This listing does not include K087 (decanter tank tar sludge from coking operations.)
- \*\*\*\*\* K142: Tar storage tank residues from the production of coke from coal or from the recovery of coke by-products produced from coal.
- \*\*\*\*\* K143: Process residues from the recovery of light oil, including, but not limited to, those generated in stills, decanters, and wash oil recovery units from the recovery of coke by-products produced from coal.
- \*\*\*\*\* K144: Wastewater sump residues from light oil refining, including, but not limited to, intercepting or contamination sump sludges from the recovery of coke by-products produced from coal.
- \*\*\*\*\* K145: Residues from naphthalene collection and recovery operations from the recovery of coke by-products produced from coal.
- \*\*\*\*\* K147: Tar storage tank residues from coal tar refining.
- \*\*\*\*\* K148: Residues from coal tar distillation, including, but not limited to, still bottoms.
- \*\*\*\*

  K149: Distillation bottoms from the production of alpha- (or methyl-) chlorinated toluenes, ring-chlorinated toluenes, benzoyl chlorides, and compounds with mixtures of these functional groups. (This waste does not include still bottoms from the distillation of benzyl chloride.
- \*\*\*\*\* K150: Organic residuals, excluding spent carbon adsorbent, from the spent chlorine gas and hydrochloric acid recovery processes associated with the production of alpha- (or methyl-) chlorinated toluenes, ring-chlorinated toluenes, benzoyl chlorides, and compounds with mixtures of these functional groups.

<sup>\*</sup>In accordance with N.J.A.C. 7:1E-1.7(b)2, this substance is not considered hazardous for the purposes of this chapter.

#### CAS Number Name

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K151: Wastewater treatment sludges, excluding neutralization and biological sludges, generated during the treatment of wastewaters from the production of alpha- (or methyl-) chlorinated toluenes, ring-chlorinated toluenes, benzoyl chlorides, and compounds with mixtures of these functional groups.

- \*\*\*\*\* K156: Organic waste (including heavy ends, still bottoms, light ends, spent solvents, filtrates, and decantates) from the production of carbamates and carbamoyl oximes. (This listing does not apply to wastes generated from the manufacture of 3-iodo-2-propynyl n-butylcarbamate.)
- \*\*\*\*\* K157: Wastewaters (including scrubber waters, condenser waters, washwaters, and separation waters) from the production of carbamates and carbamoyl oximes (This listing does not apply to wastes generated from the manufacture of 3-iodo-2-propynyl n-butylcarbamate.)
- \*\*\*\*

  K158: Bag house duts and filter/separation solids from the production of carbamates and carbamoyl oximes. (This listing does not apply to wastes generated from the manufacture of 3-iodo-2-propynyl n-butylcarbamate.)
- \*\*\*\*\* K159: Organics from the treatment of thiocarbamate wastes.
- \*\*\*\*\* K161: Purification solids (including filtration, evaporation, and centrifugation solids), bag house dust, and floor sweepings from the production of dithiocarbamate acids and their salts (This listing does not include K125 or K126).
- \*\*\*\*\* K169: Crude oil storage tank sediment from petroleum refining operations.
- \*\*\*\*\* K170: Clarified slurry oil tank sediment and/or in-line filter/separation solids from petroleum refining operations.
- \*\*\*\* K171: Spent hydrotreating catalyst from petroleum refining operations. (This listing does not include inert support media.)
- \*\*\*\* K172: Spent hydrorefining catalyst from petroleum refining operations. (This listing does not include inert support media.)
- \*\*\*\*\*

  K174: Wastewater treatment sludges from the production of ethylene dichloride or vinyl chloride monomer (including sludges that result from commingled ethylene dichloride or vinyl chloride monomer wastewater and other wastewater), unless the sludges meet the following conditions: (i) they are disposed of in a subtitle C or non-hazardous landfill licensed or permitted by the state or federal government; (ii) they are not otherwise placed on the land prior to final disposal; and (iii) the generator maintains documentation demonstrating that the waste was either disposed of in an on- site landfill or consigned to a transporter or disposal facility that provided a written commitment to dispose of the waste in an off-site landfill. Respondents in any action brought

<sup>\*</sup>In accordance with N.J.A.C. 7:1E-1.7(b)2, this substance is not considered hazardous for the purposes of this chapter.

# CAS Number Name

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to enforce the requirements of subtitle C must, upon a showing by the government that the respondent managed wastewater treatment sludges from the production of vinyl chloride monomer or ethylene dichloride, demonstrate that they meet the terms of the exclusion set forth above. In doing so, they must provide appropriate documentation (e.g., contracts between the generator and the landfill owner/operator, invoices documenting delivery of waste to landfill, etc.) that the terms of the exclusion were met.

- \*\*\*\*\* K175: Wastewater treatment (T) sludges from the production of vinyl chloride monomer using mercuric chloride catalyst in an acetylene-based process.
- \*\*\*\* K176: Baghouse filters from the production of antimony oxide, including filters from the production of intermediates (e.g. antimony metal or crude antimony oxide).
- \*\*\*\*

  K177: Slag from the production of antimony oxide that is speculatively accumulated or disposed, including slag from the production of intermediates (e.g. antimony metal or crude antimony oxide.
- \*\*\*\*\* K178: Residues from manufacturing and manufacturing-site storage of ferric chloride from acids formed during the production of titanium dioxide using the chloride ilmenite process.

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***** Lead compounds
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<sup>\*\*\*\*</sup> Manganese compounds

<sup>\*\*\*\*</sup> Mercury compounds

<sup>\*\*\*\*</sup> Motor oil

<sup>\*\*\*\*\*</sup> Nickel compounds

<sup>\*\*\*\*\*</sup> Nicotine salts

<sup>\*\*\*\*\*</sup> Nitrate compounds (water dissociable)

<sup>\*\*\*\*\*</sup> Nitrosamines

<sup>\*\*\*\*\*</sup> Organorhodium Complex (PMN-82-147)

<sup>\*\*\*\*\*</sup> Petroleum oil/motor oil

<sup>\*\*\*\*\*</sup> Phthalate esters

<sup>\*\*\*\*\*</sup> Polybrominated biphenyls

<sup>\*\*\*\*\*</sup> Polychlorinated alkanes (C10 to C13)

<sup>\*\*\*\*\*</sup> Polychlorinated diphenyl ethers

<sup>\*\*\*\*\*</sup> Polycyclic Organic Matter with more than one benzene ring and a boiling point greater than or equal to  $100^{\circ}\text{C}$ 

<sup>\*\*\*\*\*</sup> Polynuclear aromatic hydrocarbons

<sup>\*\*\*\*</sup> Radionuclides

<sup>\*\*\*\*\*</sup> Saccharin salts

<sup>\*\*\*\*</sup> Selenium compounds

<sup>\*\*\*\*</sup> Silver compounds

<sup>\*\*\*\*</sup> Strychnine salts

<sup>\*\*\*\*</sup> Thallium compounds

<sup>\*\*\*\*\*</sup> Used Petroleum oil

<sup>\*\*\*\*\*</sup> Vanadium compounds

<sup>\*\*\*\*</sup> Warfarin salts (concentrations above 3%)

<sup>\*\*\*\*</sup> Zinc compounds

<sup>50-00-0</sup> Formaldehyde

<sup>\*</sup>In accordance with N.J.A.C. 7:1E-1.7(b)2, this substance is not considered hazardous for the purposes of this chapter.

CAS	Number	Name
	50-07-7	Mitomycin C
		Ergocalciferol
		Cyclophosphamide
		Dichlorodiphenyltrichloroethane (DDT)
		Benzo[a]pyrene
	50-55-5	Reserpine
	51-03-6	Piperonyl butoxide
	51-21-8	Fluorouracil
	51-28-5	2,4-Dinitrophenol
	51-43-4	Epinephrine
	51-75-2	Nitrogen mustard
		Urethane
	51-83-2	Carbachol chloride
		Trichlorfon (concentrations above 15%)
		Famphur
		Dibenz[a,h]anthracene
		2-Acetylaminofluorene
		Nicotine
		Aminopterin
		N-Nitrosodiethylamine
		Benzamide
		Fenthion (conc. above 0.5%)
		Nitroglycerin
		Isofluorphate
		Methylthiouracil Carbon tetrachloride
		Cantharidin
		Bis(tributyltin) oxide
		Parathion
		3-Methylcholanthrene
		Diethylstilbestrol
		Benz[a]anthracene
		Coumaphos (concentrations above 5%)
		Cyanide
		1,1-Dimethylhydrazine
		Strychnine
		Pentobarbital sodium
		Phenytoin
		Physostigmine
	57-57-8	beta-Propiolactone
	57-64-7	Physostigmine salicylate (1:1)
	57-74-9	Chlordane
	57-97-6	7,12-Dimethylbenz[a]anthracene
		10,10'-Oxybisphenoxarsine
		Lindane (concentrations above 20%)
		2,3,4,6-Tetrachlorophenol
		4-Chloro-m-cresol
		Phenylhydrazine hydrochloride
		N-Nitrosomorpholine
		Ethylenediamine-tetraacetic acid (EDTA)
		4-Aminoazobenzene
		4-Dimethylaminoazobenzene
		Ethyl ether*
	00-34-4	Methyl hydrazine

<sup>\*</sup>In accordance with N.J.A.C. 7:1E-1.7(b)2, this substance is not considered hazardous for the purposes of this chapter.

```
CAS Number Name
    60-35-5 Acetamide
    60-41-3 Strychnine, sulfate
    60-51-5 Dimethoate (concentrations above 25%)
    60-57-1 Dieldrin
    61-82-5 Amitrole
    62-38-4 Phenylmercuric acetate
    62-44-2 Phenacetin
    62-50-0 Ethyl methanesulfonate
    62-53-3 Aniline (and salts)
    62-55-5 Thioacetamide
    62-56-6 Thiourea
    62-73-7 Dichlorvos (concentrations above 3%)
    62-74-8 Sodium fluoroacetate
    62-75-9 N-Nitrosodimethylamine
    63-25-2 Carbaryl
    64-00-6 3-(1-Methylethyl)phenol methylcarbamate
    64-18-6 Formic acid
    64-19-7 Acetic acid
    64-67-5 Diethyl sulfate
    64-75-5 Tetracycline hydrochloride
    64-86-8 Colchicine
    65-30-5 Nicotine sulfate
    65-85-0 Benzoic acid
    66-75-1 Uracil mustard
    66-81-9 Cycloheximide
    67-56-1 Methanol
    67-63-0 Isopropyl alcohol
    67-64-1 Acetone
    67-66-3 Chloroform
    67-72-1 Hexachloroethane
    68-12-2 N, N-Dimethylformamide
    68-76-8 Triaziquone
    70-25-7 N-Methyl-N'-nitro-N-nitrosoguanidine
    70-30-4 Hexachlorophene
    70-69-9 p-Aminopropiophenone
    71-36-3 n-Butyl alcohol
    71-43-2 Benzene
    71-55-6 1,1,1-Trichloroethane
    71-63-6 Digitoxin
    72-20-8 Endrin
    72-43-5 Methoxychlor
    72-54-8 Dichlorodiphenyldichloroethane (DDD)
    72-55-9 1,1-Dichloro-2,2-bis(p-chlorophenyl)ethylene (DDE)
    72-57-1 Trypan blue
    74-45-6 Chlorodifluoromethane (HCFC-22)*
    74-82-8 Methane*
    74-83-9 Methyl bromide
    74-84-0 Ethane*
    74-85-1 Ethylene*
    74-86-2 Acetylene*
    74-87-3 Methyl chloride
    74-88-4 Methyl iodide
    74-89-5 Methylamine
    74-90-8 Hydrogen cyanide
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<sup>\*</sup>In accordance with N.J.A.C. 7:1E-1.7(b)2, this substance is not considered hazardous for the purposes of this chapter.

```
CAS Number Name
    74-93-1 Methyl mercaptan
    74-95-3 Methylene bromide
    74-98-6 Propane*
    74-99-7 Propyne*
    75-00-3 Chloroethane
    75-01-4 Vinyl chloride*
    75-02-5 Vinyl fluoride*
    75-04-7 Ethylamine
    75-05-8 Acetonitrile
    75-07-0 Acetaldehyde
    75-08-1 Ethyl mercaptan
    75-09-2 Methylene chloride
    75-15-0 Carbon disulfide
    75-19-4 Cyclopropane*
    75-20-7 Calcium carbide
    75-21-8 Ethylene oxide
    75-25-2 Bromoform
    75-27-4 Dichlorobromomethane
    75-28-5 iso-Butane*
    75-29-6 Isopropyl chloride*
    75-31-0 2-Propanamine
    75-34-3 1,1-Dichloroethane
    75-35-4 Vinylidene chloride*
    75-36-5 Acetyl chloride
    75-37-6 Difluoroethane
    75-38-7 Vinylidene fluoride*
    75-43-4 Dichlorofluoromethane (HCFC-21)*
    75-44-5 Phosgene
    75-50-3 Trimethylamine
    75-55-8 Propyleneimine
    75-56-9 Propylene oxide
    75-60-5 Cacodylic acid
    75-63-8 Bromotrifluoromethane (Halon 1301)*
    75-64-9 tert-Butylamine
    75-65-0 tert-Butyl alcohol
    75-68-3 1-Chloro-1,1-difluoroethane (HCFC-142b)*
    75-69-4 Trichlorofluoromethane (CFC-11)*
    75-71-8 Dichlorodifluoromethane (CFC-12)*
    75-72-9 Chlorotrifluoromethane (CFC-13)*
    75-74-1 Tetramethyllead
    75-76-3 Tetramethylsilane*
    75-77-4 Trimethylchlorosilane
    75-78-5 Dimethyldichlorosilane
    75-79-6 Methyltrichlorosilane
    75-86-5 Acetone cyanohydrin
    75-87-6 Trichloroacetaldehyde
    75-88-7 2-Chloro-1,1,1-trifluoroethane (HCFC-133a)*
    75-99-0 2,2-Dichloropropionic acid
    76-01-7 Pentachloroethane
    76-02-8 Trichloroacetyl chloride
    76-06-2 Chloropicrin
    76-13-1 Freon 113
    76-14-2 Dichlorotetrafluoroethane (CFC-114)*
    76-15-3 Chloropentafluoroethane (CFC-115)*
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<sup>\*</sup>In accordance with N.J.A.C. 7:1E-1.7(b)2, this substance is not considered hazardous for the purposes of this chapter.

CAS I		Name
-	76-44-8	Heptachlor
		Triphenyltin hydroxide (conc. above 10%)
		Hexachlorocyclopentadiene
		Dicyclopentadiene
7	77-78-1	Dimethyl sulfate
7	77-81-6	Tabun
7	78-00-2	Tetraethyllead
7	78-34-2	Dioxathion
7	78-48-8	S,S,S-Tributyltrithiophosphate
-	78-53-5	Amiton
7	78-59-1	Isophorone
7	78-71-7	3,3-Bis(chloromethyl)oxetane
		iso-Pentane*
		Isoprene*
		iso-Butylamine
		Isobutyronitrile
		iso-Butyl alcohol
		iso-Butyraldehyde
		1,2-Dichloropropane
		2,3-Dichloropropene
		sec-Butyl alcohol
		Methyl winyl ketone
		Methyl vinyl ketone Lactonitrile
		1,1-Dichloropropane
		1,1,2-Trichloroethane
		Trichloroethylene
		Acrylamide
		Propionic acid
		Acrylic acid
		Chloroacetic acid
		Thiosemicarbazide
-	79-21-0	Peroxyacetic acid
		Methyl chloroformate
7	79-31-2	iso-Butyric acid
7	79-34-5	1,1,2,2-Tetrachloroethane
		Trifluorochloethylene
		Dimethylcarbamyl chloride
		2-Nitropropane
		Tetrabromobisphenol A
		Bisphenol A
		Cumene hydroperoxide
		Methyl methacrylate
		Methyl 2-chloroacrylate
		Saccharin
		Warfarin (concentrations above 3%) C.I. Food Red 15
		1-Amino-2-methylanthraquinone
		Diphacinone (concentrations above 3%)
		Pentachloronitrobenzene
		Acenaphthene
		Diethyl phthalate
		Dibutyl phthalate
		Diquat bromide

<sup>\*</sup>In accordance with N.J.A.C. 7:1E-1.7(b)2, this substance is not considered hazardous for the purposes of this chapter.

```
CAS Number Name
    85-01-8 Phenanthrene
    85-44-9 Phthalic anhydride
    85-68-7 Butyl benzyl phthalate
    86-30-6 N-Nitrosodiphenylamine
    86-50-0 Azinphos-methyl
    86-73-7 Fluorene
    86-88-4 ANTU (concentrations above 4%)
    87-62-7 2,6-Xylidine
    87-65-0 2,6-Dichlorophenol
    87-68-3 Hexachlorobutadiene
    87-86-5 Pentachlorophenol (concentrations above 5%)
    88-05-1 2,4,6-Trimethylanaline
    88-06-2 2,4,6-Trichlorophenol
    88-72-2 o-Nitrotoluene
    88-75-5 o-Nitrophenol
    88-85-7 Dinoseb
    88-89-1 Picric acid, dry or wetted with less than 30% water by mass
    90-04-0 o-Anisidine
    90-43-7 2-Phenylphenol
    90-94-8 Michler's ketone
    91-08-7 Toluene-2,6-diisocyanate
    91-20-3 Naphthalene
    91-22-5 Quinoline
    91-58-7 2-Chloronaphthalene
    91-59-8 2-Naphthylamine
    91-66-7 N, N-Diethylaniline
    91-80-5 Methapyrilene
    91-93-0 3,3'-Dimethoxybenzidine-4,4'-diisocyanate
    91-94-1 3,3'-Dichlorobenzidine
    91-97-4 3,3'-Dimethyl-4,4'-diphenylene diisocyanate
    92-52-4 Biphenyl
    92-67-1 4-Aminobiphenyl
    92-87-5 Benzidine
    92-93-3 4-Nitrobiphenyl
    93-65-2 Mecoprop
    93-72-1 Silvex
    93-76-5 2,4,5-Trichlorophenoxyacetic acid (2,4,5-T)
    93-79-8 2,4,5-Trichlorophenoxyacetic acid butyl ester
    94-11-1 2,4-Dichlorophenoxyacetic acid isopropyl ester
    94-36-0 Benzoyl peroxide
    94-58-6 Dihydrosafrole
    94-59-7 Safrole
    94-74-6 Methoxone
    94-75-7 2,4-Dichlorophenoxyacetic acid (2,4-D) (concentrations above 20%)
    94-79-1 2,4-Dichlorophenoxyacetic acid sec-butyl ester
    94-80-4 2,4-Dichlorophenoxyacetic acid n-butyl ester
    94-82-6 4-(2,4-Dichlorophenoxy)butyric acid
    95-47-6 o-Xylene
    95-48-7 o-Cresol
    95-50-1 o-Dichlorobenzene
    95-53-4 o-Toluidine
    95-54-5 1,2-Phenylenediamine
    95-57-8 o-Chlorophenol
    95-63-6 1,2,4-Trimethylbenzene
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<sup>\*</sup>In accordance with N.J.A.C. 7:1E-1.7(b)2, this substance is not considered hazardous for the purposes of this chapter.

CAS	Number	Name
	95-69-2	p-Chloro-o-toluidine
	95-80-7	2,4-Diaminotoluene
	95-94-3	1,2,4,5-Tetrachlorobenzene
	95-95-4	2,4,5-Trichlorophenol
	96-09-3	Styrene oxide
		1,2-Dibromo-3-chloropropane
		1,2,3-Trichloropropane
		Methyl acrylate
	96-45-7	2-Imidazolidinethione
	97-23-4	Dichlorophene
	97-56-3	C.I. Solvent Yellow 3
	97-63-2	Ethyl methacrylate
		Furfural
	98-05-5	Benzenearsonic acid
	98-07-7	Benzotrichloride
	98-09-9	Benzenesulfonyl chloride
		Trichlorophenylsilane
		3-(Trifluoromethyl)benzenamine
	98-82-8	
	98-86-2	Acetophenone
	98-87-3	Benzal chloride
	98-88-4	Benzoyl chloride
	98-95-3	Nitrobenzene
	99-08-1	m-Nitrotoluene
	99-30-9	Dichloran
	99-35-4	1,3,5-Trinitrobenzene
	99-55-8	5-Nitro-o-toluidine
	99-59-2	5-Nitro-o-anisidine
	99-65-0	m-Dinitrobenzene
	99-98-9	Dimethyl-p-phenylenediamine
	99-99-0	p-Nitrotoluene
1	100-01-6	p-Nitroaniline
1	100-02-7	p-Nitrophenol
1	100-14-1	1-Chloromethyl-4-nitrobenzene
1	100-25-4	p-Dinitrobenzene
1	100-41-4	Ethylbenzene
1	100-42-5	Styrene
1	100-44-7	Benzyl chloride
1	100-47-0	Benzonitrile
1	100-75-4	N-Nitrosopiperidine
1	101-05-3	Anilazine
1	101-14-4	4,4'-Methylenebis(2-chloroaniline)
1	101-27-9	Barban
1	101-55-3	4-Bromophenyl phenyl ether
1	101-61-1	4,4'-Methylenebis(N,N-dimethyl)benzenamine
1	101-68-8	Methylenebis(phenylisocyanate)
1	101-77-9	4,4'-Methylenedianiline
		4,4'-Diaminodiphenyl ether
		Diglycidyl resorcinol ether
		Isocyanic acid, 3,4-dichlorophenyl ester
		Phenylthiourea
		p-Chlorophenyl isocyanate
		1,4-Phenylene diisocyanate
1	104-94-9	p-Anisidine

<sup>\*</sup>In accordance with N.J.A.C. 7:1E-1.7(b)2, this substance is not considered hazardous for the purposes of this chapter.

CAS Number	Name
105-46-4	sec-Butyl acetate
105-67-9	2,4-Dimethylphenol
106-42-3	p-Xylene
106-44-5	p-Cresol
106-46-7	p-Dichlorobenzene
106-47-8	p-Chloroaniline
106-49-0	p-Toluidine
106-50-3	p-Phenylenediamine
106-51-4	Quinone
106-88-7	1,2-Butylene oxide
106-89-8	Epichlorohydrin
106-93-4	Ethylene dibromide*
106-96-7	Propargyl bromide
106-97-8	Butane*
	1-Butene*
	1,3-Butadiene
	Ethyl acetylene*
107-01-7	2-Butene*
	Acrolein
	Allyl chloride
	Ethylene dichloride
	Chloroethanol
	1-Propanamine
	Allyl amine
	Propionitrile
	Acrylonitrile
	Ethylenediamine
	Formaldehyde cyanohydrin
	Allyl alcohol
	Propargyl alcohol
	Chloroacetaldehyde
	Ethylene glycol
	Vinyl methyl ether*
	Chloromethyl methyl ether
107-31-3	Methyl formate*
-	Tetraethylpyrophosphate (TEPP)
	Butyric acid Vinyl acetate
	Methyl isobutyl ketone
	Isopropyl chloroformate
	Acetic anhydride
	Maleic anhydride
	m-Xylene
	m-Cresol
	1,3-Phenylenediamine
	Resorcinol
	Bis(2-chloroisopropyl)ether
	Toluene
	Chlorobenzene
	Cyclohexylamine
	Cyclohexanol
	Cyclohexanone
108-95-2	

<sup>\*</sup>In accordance with N.J.A.C. 7:1E-1.7(b)2, this substance is not considered hazardous for the purposes of this chapter.

CAS Number	Name
108-98-5	Benzenethiol
109-06-8	2-Picoline
109-61-5	Propyl chloroformate
109-66-0	Pentane*
109-67-1	1-Pentene*
109-73-9	Butylamine
109-77-3	Malononitrile
109-86-4	2-Methoxyethanol
	Diethylamine
109-92-2	Vinyl ethyl ether*
109-95-5	Ethyl nitrite*
109-99-9	Tetrahydrofuran
110-00-9	Furan
110-16-7	Maleic acid
	Fumaric acid
110-19-0	iso-Butyl acetate
110-54-3	n-Hexane
110-57-6	trans-1,4-Dichlorobutene
110-75-8	2-Chloroethyl vinyl ether
	2-Ethoxyethanol
	Cyclohexane
110-86-1	Pyridine
	Piperidine
111-42-2	Diethanolamine
	Dichloroethyl ether
	1,2-Ethanediylbiscarbamodithioic acid
	Adiponitrile
111-91-1	Bis(2-chloroethoxy) methane
	Propoxur (concentrations above 2%)
	Azaserine
	Propylene*
	Methyl ether*
	Methylpropene*
	Trichloroethylsilane
	Dimefox
	Chlorendic acid
	Endosulfan
	Dicofol
	Fensulfothion
	Aldicarb
	Tetrafluoroethylene*
	2-Aminoanthraquinone
	Dichlone
	Di(2-ethylhexyl)phthalate (DEHP)
	Di-n-octyl phthalate
	Hexachlorobenzene
	Isopropylmethylpyrazolyl dimethylcarbamate
	3,3'-Dimethoxybenzidine
	3,3'-Dimethylbenzidine
	Anthracene
	2-(2,4-Dichlorophenoxy)propionic acid
	Isosafrole
	p-Cresidine
120-80-9	Catechol

<sup>\*</sup>In accordance with N.J.A.C. 7:1E-1.7(b)2, this substance is not considered hazardous for the purposes of this chapter.

CAS Number	Name
120-82-1	1,2,4-Trichlorobenzene
120-83-2	2,4-Dichlorophenol
	2,4-Dinitrotoluene
121-21-1	Pyrethrin I
	Pyrethrin II
	Triethylamine
121-69-7	Dimethylaniline
121-75-5	Malathion
122-09-8	alpha,alpha-Dimethylphenethylamine
122-34-9	Simazine
	Diphenylamine
122-49-9	
	1,2-Diphenylhydrazine
	Hydroquinone
	Maleic hydrazide
	Propionaldehyde
	1,3-Phenylene diisocyanate
	Propionic anhydride
	Paraldehyde
	Butyraldehyde
	Crotonaldehyde, (E)-
	n-Butyl acetate
	1,4-Dioxane
	iso-Amyl acetate
	Adipic acid
	Dimethylamine Sodium methylate
	Chlorodibromomethane
	Sodium cacodylate
	Dibromotetrafluoroethane (Halon 2402)
	Picrotoxin
	Tris(2,3-dibromopropyl) phosphate
	Methylacrylonitrile
	Chloroprene
	Tetrachloroethylene
	Zinc phenolsulfonate
	Potassium dimethyldithiocarbamte
	Sodium dimethyldithiocarbamate
	C.I. Vat Yellow 4
129-00-0	Pyrene
129-06-6	Warfarin sodium
129-17-9	C.I. Acid Blue 1, sodium salt
130-15-4	1,4-Naphthalenedione
	Dimethyl phthalate
	Sodium pentachlorphenate
	Ammonium picrate
	2-Cyclohexyl-4,6-dinitrophenol
	Sodium o-phenylphenoxide
	Dibenzofuran
133-06-2	
133-07-3	
	Chloramben
	o-Anisidine hydrochloride
134-32-7	1-Naphthylamine

<sup>\*</sup>In accordance with N.J.A.C. 7:1E-1.7(b)2, this substance is not considered hazardous for the purposes of this chapter.

CAS Number	Name
135-20-	6 Cupferron
136-45-	8 Dipropyl isocinchomeronate
137-26-	8 Thiram
137-30-	4 Ziram
137-41-	7 Potassium N-methyldithiocarbamte
	8 Metham sodium
	6 p-Nitrosodimethylaniline
	2 Disodium cyanodithioimidocarbonate
	9 Nitrilotriacetic acid
	3 3,3'-Dimethyldiphenylmethane-4,4'-diisocyanate
	1 4,4'-Thiodianiline
	4 Benzyl cyanide
	1 2-Methyl-5-vinylpyridine
	5 Ethyl acrylate
	2 Butyl acrylate
	2 Dicrotophos
	6 Ethyl acetate 9 1,3-Dichloropropane
142-59-	
	2 Cupric acetate
	7 Dipropylamine
	9 Sodium cyanide
	0 Kepone
	O Fluoroacetic acid
	3 Endothall
	8 Thiabendazole
	3 Melphalan
	4 2-Mercaptobenzothiazole
149-74-	6 Dichloromethylphenylsilane
150-50-	5 Merphos
150-68-	5 Monuron
	2 Methoxyethylmercuric acetate
	8 Potassium cyanide
	4 Ethylenimine
	9 Octamethyl pyrophosphoramide
	5 p-Nitrosodiphenylamine
	5 1,2-trans-Dichloroethylene
	7 Calcium cyanamide
	9 Dibenzo[a,i]pyrene
	O Dibenzo(a,h)pyrene
	2 Benzo[ghi]perylene 0 Dibenzo(a,1)pyrene
	4 Dibenzo(a,e)pyrene
	5 Indeno(1,2,3-cd)pyrene
	2 7H-Dibenzo(c,g)carbazole
	7 Mercaptodimethur
	3 Benzo(j)fluoranthene
	2 Benzo(b)fluoranthene
	0 Fluoranthene
	9 Benzo(k)fluoranthene
	8 Acenaphthylene
218-01-	9 Chrysene
224-42-	O Dibenz(a,j)acridine
225-51-	4 Benz[c]acridine

<sup>\*</sup>In accordance with N.J.A.C. 7:1E-1.7(b)2, this substance is not considered hazardous for the purposes of this chapter.

```
CAS Number Name
   226-36-8 Dibenz(a,h)acridine
   297-78-9 Isobenzan
   297-97-2 Thionazin
   298-00-0 Methyl parathion
   298-02-2 Phorate
   298-04-4 Disulfoton (concentrations above 2%)
   300-62-9 Amphetamine
   300-76-5 Naled
   301-04-2 Lead acetate
   301-12-2 Oxydemeton methyl
   302-01-2 Hydrazine
   303-34-4 Lasiocarpine
   305-03-3 Chlorambucil
   306-83-2 2,2-Dichloro-1,1,1-trifluoroethane (HCFC-123)*
   309-00-2 Aldrin
   311-45-5 Diethyl-p-nitrophenyl phosphate
   314-40-9 Bromacil
   315-18-4 Mexacarbate (concentrations above 2%)
   316-42-7 Emetine dihydrochloride
   319-84-6 alpha-BHC
   319-85-7 beta-BHC
   319-86-8 delta-BHC
   327-98-0 Trichloronate
   329-71-5 2,5-Dinitrophenol
   330-54-1 Diuron
   330-55-2 Linuron
   333-41-5 Diazinon (concentrations above 25%)
   334-88-3 Diazomethane
   353-42-4 Boron trifluoride compound with methyl ether (1:1) (conc. above
            0.0005%)
   353-50-4 Carbonyl fluoride
   353-59-3 Bromochlorodifluoromethane (Halon 1211)*
   354-11-0 1,1,1,2-Tetrachloro-2-fluoroethane (HCFC-121a)*
   354-14-3 1,1,2,2-Tetrachloro-1-fluoroethane (HCFC-121)*
   354-23-4 1,2-Dichloro-1,1,2-trifluoroethane (HCFC-123a)*
   354-25-6 1-Chloro-1,1,2,2-tetrafluoroethane (HCFC-124a)*
   357-57-3 Brucine
   359-06-8 Fluoroacetyl chloride
   371-62-0 Ethylene fluorohydrin
   379-79-3 Ergotamine tartrate
   422-44-6 1,2-Dichloro-1,1,2,3,3-pentafluoropropane (HCFC-225bb)*
   422-48-0 2,3-Dichloro-1,1,1,2,3-pentafluoropropane (HCFC-225ba)*
   422-56-0 3,3-Dichloro-1,1,1,2,2-pentafluoropropane (HCFC-225ca)*
   431-86-7 1,2-Dichloro-1,1,3,3,3-pentafluoropropane (HCFC-225da)*
   460-19-5 Cyanogen
   460-35-5 3-Chloro-1,1,1-trifluoropropane (HCFC-253fb)*
   463-49-0 Propadiene*
   463-58-1 Carbonyl sulfide
   463-82-1 2,2-Dimethylpropane*
   465-73-6 Isodrin
   470-90-6 Chlorfenvinfos
   492-80-8 Auramine
   494-03-1 Chlornaphazine
   496-72-0 3,4-Diaminotoluene
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<sup>\*</sup>In accordance with N.J.A.C. 7:1E-1.7(b)2, this substance is not considered hazardous for the purposes of this chapter.

```
CAS Number Name
   502-39-6 Methylmercuric dicyanamide
   504-24-5 4-Aminopyridine
   504-60-9 1-Methylbutadiene
   505-60-2 Mustard gas
   506-61-6 Potassium silver cyanide
   506-64-9 Silver cyanide
   506-68-3 Cyanogen bromide
   506-77-4 Cyanogen chloride
   506-78-5 Cyanogen iodide
   506-87-6 Ammonium carbonate
   506-96-7 Acetyl bromide
   507-55-1 1,3-Dichloro-1,1,2,2,3-pentafluoropropane (HCFC-225cb)*
   509-14-8 Tetranitromethane
   510-15-6 Chlorobenzilate
   513-49-5 sec-Butylamine
   514-73-8 Dithiazanine iodide
   528-29-0 o-Dinitrobenzene
   532-27-4 2-Chloroacetophenone
   533-74-4 Dazomet
   534-07-6 Bis(chloromethyl) ketone
   534-52-1 4,6-Dinitro-o-cresol, and salts
   535-89-7 Crimidine
   538-07-8 Ethylbis(2-chloroethyl)amine
   540-59-0 1,2-Dichloroethylene
   540-73-8 1,2-Dimethylhydrazine
   540-84-1 2,2,4-Trimethylpentane
   540-88-5 tert-Butyl acetate
  541-09-3 Uranyl acetate
   541-25-3 Lewisite
   541-41-3 Ethyl chloroformate
   541-53-7 Dithiobiuret
   541-73-1 m-Dichlorobenzene
   542-62-1 Barium cyanide
   542-75-6 1,3-Dichloropropene
   542-76-7 3-Chloropropionitrile
   542-88-1 Bis(chloromethyl) ether
  542-90-5 Ethylthiocyanate
   543-90-8 Cadmium acetate
   544-18-3 Cobaltous formate
   544-92-3 Copper cyanide
   554-13-2 Lithium carbonate
   554-84-7 m-Nitrophenol
   555-77-1 Tris(2-chloroethyl)amine
   556-61-6 Methyl isothiocyanate
   556-64-9 Methyl thiocyanate
   557-19-7 Nickel cyanide
   557-21-1 Zinc cyanide
   557-34-6 Zinc acetate
   557-41-5 Zinc formate
   557-98-2 2-Chloropropylene*
   558-25-8 Methanesulfonyl fluoride
   563-12-2 Ethion (concentrations above 6% granular and 3% other
            formulations)
   563-41-7 Semicarbazide hydrochloride
```

<sup>\*</sup>In accordance with N.J.A.C. 7:1E-1.7(b)2, this substance is not considered hazardous for the purposes of this chapter.

```
CAS Number Name
   563-45-1 3-Methyl-1-butene*
   563-46-2 2-Methyl-1-butene*
   563-47-3 3-Chloro-2-methyl-1-propene
   563-68-8 Thallium(I) acetate
   569-64-2 C.I. Basic Green 4
   573-56-8 2,6-Dinitrophenol
   584-84-9 Toluene-2,4-diisocyanate
   590-18-1 2-Butene-cis*
   590-21-6 1-Chloropropylene*
   591-08-2 1-Acetyl-2-thiourea
   592-01-8 Calcium cyanide
   592-04-1 Mercuric cyanide
   592-85-8 Mercuric thiocyanate
   592-87-0 Lead thiocyanate
   593-60-2 Vinyl bromide
   594-42-3 Perchloromethylmercaptan
   597-64-8 Tetraethyltin
   598-31-2 Bromoacetone
   598-73-2 Bromotrifluorethylene*
   606-20-2 2,6-Dinitrotoluene
   608-73-1 Hexachlorocyclohexane (mixed isomers)
   608-93-5 Pentachlorobenzene
   609-19-8 3,4,5-Trichlorophenol
   610-39-9 3,4-Dinitrotoluene
   612-82-2 o-Tolidine dihydrochloride
   612-83-9 3,3'-Dichlorobenzidine dihydrochloride
   614-78-8 (2-Methylphenyl)thiourea
   615-05-4 2,4-Diaminoanisole
   615-28-1 1,2-Phenylenediamine dihydrochloride
   615-53-2 N-Nitroso-N-methylurethane
   621-64-7 N-Nitrosodi-n-propylamine
   624-18-0 1,4-Phenylenediamine dihydrochloride
   624-64-6 2-Butene-trans*
   624-83-9 Methyl isocyanate
   625-16-1 tert-Amyl acetate
   626-38-0 sec-Amyl acetate
   627-11-2 Chloroethyl chloroformate
   627-20-3 2-Pentene, (Z)-*
   628-63-7 n-Amyl acetate
   628-86-4 Mercury fulminate
   630-10-4 Carbamimidoselenoic acid
   630-20-6 1,1,1,2-Tetrachloroethane
   630-60-4 Ouabain
   631-61-8 Ammonium acetate
   636-21-5 o-Toluidine hydrochloride
   639-58-7 Triphenyltin chloride
   640-19-7 Fluoroacetamide
   644-64-4 Dimetilan
   646-04-8 2-Pentene, (E)-*
   675-14-9 Cyanuric fluoride
   676-97-1 Methyl phosphonic dichloride
   680-31-9 Hexamethylphosphoramide
   684-93-5 N-Nitroso-N-methylurea
   689-97-4 Vinyl acetylene*
```

<sup>\*</sup>In accordance with N.J.A.C. 7:1E-1.7(b)2, this substance is not considered hazardous for the purposes of this chapter.

```
CAS Number Name
   692-42-2 Diethylarsine
   696-28-6 Dichlorophenylarsine
   709-98-8 Propanil
   757-58-4 Hexaethyl tetraphosphate
   759-73-9 N-Nitroso-N-ethylurea
   759-94-4 Ethyl dipropylthiocarbamate (EPTC)
   760-93-0 Methacrylic anhydride
   764-41-0 1,4-Dichloro-2-butene
   765-34-4 Glycidylaldehyde
   786-19-6 Carbophenothion
   812-04-4 1,1-Dichloro-1,2,2-trifluoroethane (HCFC-123b)*
   814-49-3 Diethyl chlorophosphate
   814-68-6 Acrylyl chloride
   815-82-7 Cupric tartrate
   822-06-0 Hexamethylene-1,6-diisocyanate
   823-40-5 2,6-Diaminotoluene
   824-11-3 Trimethylolpropane phosphite
   834-12-8 Ametryn
   842-07-9 C.I. Solvent Yellow 14
   872-50-4 N-Methyl-2-pyrrolidone
   900-95-8 Acetoxytriphenylstannane
   919-86-8 Methyl demeton (concentrations above 7%)
   920-46-7 Methacryloyl chloride
   924-16-3 N-Nitrosodi-n-butylamine
   924-42-5 N-Methylolacrylamide
   930-55-2 N-Nitrosopyrrolidine
   933-75-5 2,3,6-Trichlorophenol
   933-78-8 2,3,5-Trichlorophenol
   944-22-9 Fonofos
   947-02-4 Phosfolan
   950-10-7 Mephosfolan
   950-37-8 Methidathion
   957-51-7 Diphenamid
   959-98-8 alpha-Endosulfan
   961-11-5 Tetrachlorvinphos
   989-38-8 C.I. Basic Red 1
   991-42-4 Norbormide
   998-30-1 Triethoxysilane
   999-81-5 Chlormequat chloride
  1024-57-3 Heptachlor epoxide
  1031-07-8 Endosulfan sulfate
  1031-47-6 Triamiphos
  1066-30-4 Chromic acetate
  1066-33-7 Ammonium bicarbonate
  1066-45-1 Trimethyltin chloride
  1072-35-1 Lead stearate (stearic acid, lead(2+) salt)
  1111-78-0 Ammonium carbamate
  1114-71-2 Pebulate
  1116-54-7 N-Nitrosodiethanolamine
  1120-71-4 1,3-Propane sultone
  1122-60-7 Nitrocyclohexane
  1124-33-0 4-Nitropyridine 1-oxide
  1129-41-5 Metolcarb
  1134-23-2 Cycloate
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<sup>\*</sup>In accordance with N.J.A.C. 7:1E-1.7(b)2, this substance is not considered hazardous for the purposes of this chapter.

```
CAS Number Name
 1163-19-5 Decabromodiphenyl oxide
 1185-57-5 Ferric ammonium citrate
  1194-65-6 Dichlobenil
  1300-71-6 Xylenol
  1303-28-2 Arsenic pentoxide
  1303-32-8 Arsenic disulfide
  1303-33-9 Arsenic trisulfide
  1306-19-0 Cadmium oxide
  1309-64-4 Antimony trioxide
  1310-58-3 Potassium hydroxide
  1310-73-2 Sodium hydroxide
  1313-27-5 Molybdenum trioxide
  1314-20-1 Thorium dioxide
  1314-32-5 Thallic oxide
 1314-62-1 Vanadium pentoxide
  1314-80-3 Phosphorus pentasulfide
  1314-84-7 Zinc phosphide (concentrations greater than 10%)
  1314-87-0 Lead sulfide
  1319-72-8 2,4,5-T amines
  1319-77-3 Cresol (mixed isomers)
  1320-18-9 2,4-Dichlorophenoxyacetic acid propylene glycol butyl ether ester
  1321-12-6 Nitrotoluene (mixed isomers)
  1327-52-2 Arsenic acid
  1327-53-3 Arsenic trioxide (concentrations above 1.5%)
  1330-20-7 Xylene (mixed isomers)
  1332-07-6 Zinc borate
  1332-21-4 Asbestos (friable)
  1333-74-0 Hydrogen*
 1333-83-1 Sodium bifluoride
  1335-32-6 Lead subacetate
  1335-87-1 Hexachloronaphthalene
  1336-21-6 Ammonium hydroxide
  1336-36-3 Polychlorinated biphenyls (PCBs)
  1338-23-4 Methyl ethyl ketone peroxide
  1338-24-5 Naphthenic acid
  1341-49-7 Ammonium bifluoride
  1344-28-1 Aluminum oxide (fibrous forms)
  1397-94-0 Antimycin A
  1420-07-1 Dinoterb
  1464-53-5 Diepoxybutane
  1558-25-4 Trichloro(chloromethyl)silane
  1563-38-8 Carbofuran phenol
  1563-66-2 Carbofuran
  1582-09-8 Trifluralin
  1600-27-7 Mercuric acetate
  1615-80-1 1,2-Diethylhydrazine
  1622-32-8 2-Chloroethanesulfonyl chloride
  1634-04-4 Methyl tert-butyl ether
  1646-88-4 Aldicarb sulfone
  1649-08-7 1,2-Dichloro-1,1-difluoroethane (HCFC-132b)*
  1689-84-5 Bromoxynil
  1689-99-2 Bromoxynil octanoate
  1717-00-6 1,1-Dichloro-1-fluoroethane (HCFC-141b)*
  1746-01-6 2,3,7,8-Tetrachlorodibenzo-p-dioxin (TCDD)
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<sup>\*</sup>In accordance with N.J.A.C. 7:1E-1.7(b)2, this substance is not considered hazardous for the purposes of this chapter.

```
CAS Number Name
  1752-30-3 Acetone thiosemicarbazide
  1762-95-4 Ammonium thiocyanate
  1836-75-5 Nitrofen
  1861-40-1 Benfluralin
  1863-63-4 Ammonium benzoate
  1888-71-7 Hexachloropropene
  1897-45-6 Chlorothalonil
  1910-42-5 Paraquat
  1912-24-9 Atrazine
  1918-00-9 Dicamba
  1918-02-1 Picloram
  1918-16-7 Propachlor
  1928-38-7 2,4-Dichlorophenoxyacetic acid methyl ester
  1928-43-4 2,4-Dichlorophenoxyacetic acid 2-ethylhexyl ester (concentrations
            above 20%)
  1928-47-8 2,4,5-Trichlorophenoxyacetic acid 2-ethylhexyl ester
  1928-61-6 2,4-Dichlorophenoxyacetic acid propyl ester
  1929-73-3 2,4-Dichlorophenoxyacetic acid butoxyethanol ester (conc. above
            20%)
  1929-82-4 Nitrapyrin
  1937-37-7 C.I. Direct Black 38
  1982-47-4 Chloroxuron
  1982-69-0 Sodium dicamba
  1983-10-4 Tributyltin fluoride
  2001-95-8 Valinomycin
  2008-46-0 2,4,5-T amines
  2032-65-7 Methiocarb (concentrations above 2%)
  2074-50-2 Paraquat methosulfate
  2097-19-0 Phenylsilatrane
  2104-64-5 EPN
  2155-70-6 Tributyltin methacrylate
  2164-07-0 Dipotassium endothall
  2164-17-2 Fluometuron
  2212-67-1 Molinate
  2223-93-0 Cadmium stearate
  2231-57-4 Thiocarbazide
  2234-13-1 Octachloronaphthalene
  2238-07-5 Diglycidyl ether
  2275-18-5 Prothoate
  2300-66-5 Dimethylamine dicamba
  2303-16-4 Diallate
  2303-17-5 Triallate
  2312-35-8 Propargite
  2349-01-2 Chinomethionat
  2385-85-5 Mirex
  2439-10-3 Dodine
  2497-07-6 Oxydisulfoton
  2524-03-0 Dimethyl phosphorochloridothioate
  2540-82-1 Formothion
  2545-59-7 2,4,5-Trichlorophenoxyacetic acid 2-butyoxyethyl ester
  2556-36-7 1,4-Cyclohexane diisocyanate
  2570-26-5 Pentadecylamine
  2587-90-8 Methyl demeton methyl
  2602-46-2 C.I. Direct Blue 6
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<sup>\*</sup>In accordance with N.J.A.C. 7:1E-1.7(b)2, this substance is not considered hazardous for the purposes of this chapter.

```
CAS Number Name
  2631-37-0 Promecarb
  2636-26-2 Cyanophos
  2642-71-9 Azinphos-ethyl
  2646-17-5 C.I. Solvent orange 2
  2650-18-2 C.I. Acid Blue 9, diammonium salt
  2655-15-4 2,3,5-Trimethylphenyl methylcarbamate
  2665-30-7 Methylphosphonothioic acid-O-(4-nitrophenyl)-O-phenyl ester
  2699-79-8 Sulfuryl fluoride
  2702-72-9 2,4-Dichlorophenoxyacetic acid sodium salt (conc. above 20%)
  2703-13-1 Methylphosphonothioic acid-O-ethyl O-(p-(methylthio)phenyl)ester
  2757-18-8 Thallous malonate
  2763-96-4 Muscimol
  2764-72-9 Diquat
  2778-04-3 Endothion
  2832-40-8 C.I. Disperse Yellow 3
  2837-89-0 2-Chloro-1,1,1,2-tetrafluoroethane (HCFC-124)*
  2921-88-2 Chlorpyrifos (concentrations above 15%)
  2944-67-4 Ferric ammonium oxalate
  2971-38-2 2,4-Dichlorophenoxyacetic acid chlorocrotyl ester
  3012-65-5 Ammonium citrate dibasic
  3037-72-7 (4-Aminobutyl)diethoxymethylsilane
  3118-97-6 C.I. Solvent Orange 7
  3164-29-2 Ammonium tartrate, diammonium salt
  3165-93-3 4-Chloro-o-toluidine hydrochloride
  3173-72-6 1,5-Naphthalene diisocyanate
  3251-23-8 Cupric nitrate
  3254-63-5 Phosphoric acid, dimethyl 4-(methylthio) phenyl ester
  3288-58-2 O,O-Diethyl S-methyl dithiophosphate
  3383-96-8 Temephos
  3486-35-9 Zinc carbonate
  3547-04-4 p,p'-Dichlorodiphenylethane
  3564-09-8 C.I. Food Red 6
  3569-57-1 3-Chloropropyloctylsulfoxide
  3615-21-2 4,5-Dichloro-2-(trifluoromethyl)benzimidazole
  3653-48-3 Methoxone sodium salt
  3689-24-5 Sulfotep
  3691-35-8 Chlorophacinone (concentrations 0.2% and above)
  3697-24-3 5-Methylchrysene
  3734-97-2 Amiton oxalate
  3735-23-7 Methyl phenkapton
  3761-53-3 C.I. Food Red 5
  3813-14-7 2,4,5-T amines
  3878-19-1 Fuberidazole
  4044-65-9 Bitoscanate
  4080-31-3 1-(3-Chloroally1)-3,5,7-triaza-1-azoniaadamantane chloride
  4098-71-9 Isophorone diisocyanate
  4104-14-7 Phosacetim
  4109-96-0 Dichlorosilane
  4128-73-8 4,4'-Diisocyanatodiphenyl ether
  4170-30-3 Crotonaldehyde
  4301-50-2 Fluenetil
  4418-66-0 2,2'-Thiobis(4-chloro-6-methyl)phenol
  4549-40-0 N-Nitrosomethylvinylamine
  4680-78-8 C.I. Acid Green 3
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<sup>\*</sup>In accordance with N.J.A.C. 7:1E-1.7(b)2, this substance is not considered hazardous for the purposes of this chapter.

```
CAS Number Name
  4835-11-4 N,N'-Dibutylhexamethylenediamine
  5124-30-1 1,1-Methylene bis(4-isocyanatocyclohexane)
  5141-20-8 C.I. Acid Green 5
  5234-68-4 Carboxin
  5344-82-1 1-(o-Chlorophenyl)thiourea
  5385-75-1 Dibenzo(a,e)fluoranthene
  5522-43-0 1-Nitropyrene
  5598-13-0 Chlorpyrifos methyl
  5836-29-3 Coumatetralyl
  5893-66-3 Cupric oxalate
  5902-51-2 Terbacil
  5952-26-1 Diethylene glycol dicarbamate
  5972-73-6 Ammonium oxalate, unspecified hydrate
  6009-70-7 Ammonium oxalate, monohydrate
  6358-53-8 C.I. Solvent Red 80
  6369-96-6 2,4,5-T amines
  6369-97-7 2,4,5-T amines
  6459-94-5 C.I. Acid Red 114
  6533-73-9 Thallous carbonate
  6923-22-4 Monocrotophos
  7005-72-3 4-Chlorophenyl phenyl ether
  7287-19-6 Prometryn
  7421-93-4 Endrin aldehyde
  7428-48-0 Lead stearate
  7429-90-5 Aluminum (fume or dust)
  7439-92-1 Lead
  7439-96-5 Manganese
  7439-97-6 Mercury
  7440-02-0 Nickel
  7440-22-4 Silver
  7440-23-5 Sodium
  7440-28-0 Thallium
  7440-36-0 Antimony
  7440-38-2 Arsenic
  7440-39-3 Barium
  7440-41-7 Beryllium powder
  7440-43-9 Cadmium
  7440-47-3 Chromium
  7440-48-4 Cobalt
  7440-50-8 Copper
  7440-62-2 Vanadium (except when contained in an alloy)
  7440-66-6 Zinc (fume or dust)
  7446-08-4 Selenium dioxide
  7446-09-5 Sulfur dioxide
  7446-11-9 Sulfur trioxide
  7446-14-2 Lead sulfate
  7446-18-6 Thallous sulfate
  7446-27-7 Lead phosphate
  7447-39-4 Cupric chloride
  7487-94-7 Mercuric chloride
  7488-56-4 Selenium sulfide
  7550-45-0 Titanium tetrachloride
  7558-79-4 Sodium phosphate dibasic
  7580-67-8 Lithium hydride
```

<sup>\*</sup>In accordance with N.J.A.C. 7:1E-1.7(b)2, this substance is not considered hazardous for the purposes of this chapter.

CAS Number	Name
7601-54-9	Trisodium phosphate
	Sodium perchlorate
	Sodium arsenate
7631-90-5	Sodium bisulfite
7632-00-0	Sodium nitrite
7637-07-2	Boron trifluoride
7645-25-2	Lead arsenate, unspecified
7646-85-7	Zinc chloride
7647-01-0	Hydrogen chloride
7647-18-9	Antimony pentachloride
	Phosphoric acid
	Hydrogen fluoride
7664-41-7	
	Sulfuric acid
	Sodium fluoride
	Sodium hypochlorite
	Tetramethrin
	Nitric acid
	Zinc bromide
	Ferric chloride
	Nickel(II) chloride
	Phosphorus trichloride
	Ferrous sulfate
	Potassium permanganate
	Hydrogen peroxide (Conc. > 52%)
7726-95-6	Phosphorus
	Zinc sulfate
	Chromic acid (H2CrO4)
	Potassium bromate
	Pentasodium triphosphate
	Ferrous chloride
	Lead chloride
	Cupric sulfate
	Silver nitrate
	Ammonium sulfamate
7775-11-3	Sodium chromate
7778-39-4	Arsenic acid
7778-44-1	Calcium arsenate
7778-50-9	Potassium bichromate
7778-54-3	Calcium hypochlorite
	Potassium perchlorate
7779-86-4	Zinc hydrosulfite
7779-88-6	Zinc nitrate
7782-41-4	Fluorine
7782-49-2	Selenium
7782-50-5	
	Ferrous sulfate heptahydrate
	Sodium selenite
	Mercurous nitrate
	Selenous acid
	Hydrogen sulfide
	Hydrogen selenide
7783-35-9	Mercuric sulfate

<sup>\*</sup>In accordance with N.J.A.C. 7:1E-1.7(b)2, this substance is not considered hazardous for the purposes of this chapter.

```
CAS Number Name
  7783-46-2 Lead fluoride
  7783-49-5 Zinc fluoride
  7783-50-8 Ferric fluoride
  7783-56-4 Antimony trifluoride
  7783-60-0 Sulfur tetrafluoride
  7783-70-2 Antimony pentafluoride
  7783-80-4 Tellurium hexafluoride
  7784-34-1 Arsenous trichloride
  7784-40-9 Lead arsenate
  7784-41-0 Potassium arsenate
  7784-42-1 Arsine
  7784-46-5 Sodium arsenite
  7785-84-4 Metaphosphoric acid, trisodium salt
  7786-34-7 Mevinphos
  7786-81-4 Nickel sulfate
  7787-47-5 Beryllium chloride
  7787-49-7 Beryllium fluoride
  7787-55-5 Beryllium nitrate
  7788-98-9 Ammonium chromate
  7789-00-6 Potassium chromate
  7789-06-2 Strontium chromate
  7789-09-5 Ammonium bichromate
  7789-42-6 Cadmium bromide
  7789-43-7 Cobaltous bromide
  7789-61-9 Antimony tribromide
  7790-94-5 Chlorosulfonic acid
  7790-98-9 Ammonium perchlorate
  7791-03-9 Lithium perchlorate
  7791-12-0 Thallous chloride
  7791-21-1 Chlorine monoxide*
  7791-23-3 Selenium oxychloride
  7803-51-2 Phosphine
  7803-55-6 Ammonium vanadate
  7803-62-5 Silane*
  8001-35-2 Toxaphene
  8001-50-1 Strobane
  8001-58-9 Creosote
  8003-19-8 Dichloropropane-Dichloropropene (mixture)
  8003-34-7 Pyrethrum
  8006-61-9 Gasoline
  8008-20-6 Kerosene
  8014-95-7 Sulfuric acid
  8065-48-3 Demeton
  9006-42-2 Metiram
  9016-87-9 Polymeric diphenylmethane diisocyanate
 10022-70-5 Sodium hypochlorite, pentahydrate
 10025-73-7 Chromic chloride
 10025-78-2 Trichlorosilane
 10025-87-3 Phosphorus oxychloride
 10025-91-9 Antimony trichloride
 10026-11-6 Zirconium tetrachloride
 10026-13-8 Phosphorus pentachloride
 10028-15-6 Ozone
 10028-22-5 Ferric sulfate
```

<sup>\*</sup>In accordance with N.J.A.C. 7:1E-1.7(b)2, this substance is not considered hazardous for the purposes of this chapter.

```
CAS Number Name
10028-24-7 Sodium phosphate dibasic
10031-59-1 Thallium sulfate
 10034-93-2 Hydrazine sulfate
 10039-32-4 Phosphoric acid, disodium salt, dodecahydrate
 10043-01-3 Aluminum sulfate
 10045-89-3 Ferrous ammonium sulfate
 10045-94-0 Mercuric nitrate
 10049-04-4 Chlorine dioxide
 10049-05-5 Chromic(II) chloride
 10061-02-6 trans-1,3-Dichloropropane
 10099-74-8 Lead nitrate
 10101-53-8 Chromic sulfate
 10101-63-0 Lead iodide
 10101-89-0 Tribasic sodium phosphate dodecahydrate
 10102-06-4 Uranyl nitrate
 10102-18-8 Sodium selenite
10102-20-2 Sodium tellurite
 10102-43-9 Nitric oxide
 10102-44-0 Nitrogen dioxide
 10102-45-1 Thallium(I) nitrate
 10102-48-4 Lead arsenate
 10108-64-2 Cadmium chloride
 10124-50-2 Potassium arsenite
 10124-56-8 Sodium hexametaphosphate
 10140-65-5 Phosphoric acid, disodium salt, hydrate
 10140-87-1 1,2-Dichloroethanol acetate
 10192-30-0 Ammonium bisulfite
 10196-04-0 Ammonium sulfite
 10210-68-1 Cobalt carbonyl
 10265-92-6 Methamidophos
10294-34-5 Boron trichloride
10311-84-9 Dialifor
 10347-54-3 1,4-Bis(methylisocyanate)cyclohexane
 10361-89-4 Phosphoric acid, trisodium salt, decahydrate
 10380-29-7 Cupric sulfate, ammoniated
 10415-75-5 Mercurous nitrate
 10421-48-4 Ferric nitrate
 10453-86-8 Resmethrin
 10476-95-6 Methacrolein diacetate
 10544-72-6 Nitrogen tetroxide
 10588-01-9 Sodium bichromate
 10605-21-7 Carbendazim
 11096-82-5 Aroclor 1260
 11097-69-1 Aroclor 1254
 11104-28-2 Aroclor 1221
 11115-74-5 Chromic acid
 11141-16-5 Aroclor 1232
 12002-03-8 Cupric acetoarsenite
 12039-52-0 Thallium(I) selenide
 12054-48-7 Nickel hydroxide
 12108-13-3 Methylcyclopentadienylmanganese tricarbonyl
 12122-67-7 Zineb
 12125-01-8 Ammonium fluoride
 12125-02-9 Ammonium chloride
```

<sup>\*</sup>In accordance with N.J.A.C. 7:1E-1.7(b)2, this substance is not considered hazardous for the purposes of this chapter.

```
CAS Number Name
 12135-76-1 Ammonium sulfide
 12427-38-2 Maneb
12642-23-8 Aroclor 5442
 12672-29-6 Aroclor 1248
 12674-11-2 Aroclor 1016
 12771-08-3 Sulfur chloride
 13071-79-9 Terbufos
 13171-21-6 Phosphamidon
 13194-48-4 Ethoprophos
 13356-08-6 Fenbutatin oxide
 13410-01-0 Sodium selenate
 13450-90-3 Gallium trichloride
 13463-39-3 Nickel carbonyl
 13463-40-6 Iron pentacarbonyl
13474-88-9 1,1-Dichloro-1,2,2,3,3-pentafluoropropane (HCFC-225cc)*
 13560-99-1 2,4,5-T sodium salt
 13597-99-4 Beryllium nitrate
 13684-56-5 Desmedipham
 13746-89-9 Zirconium nitrate
 13765-19-0 Calcium chromate
 13814-96-5 Lead fluoborate
 13826-83-0 Ammonium fluoborate
 13952-84-6 sec-Butylamine
 14017-41-5 Cobaltous sulfamate
 14167-18-1 Salcomine
 14216-75-2 Nickel nitrate
 14258-49-2 Ammonium oxalate
 14307-35-8 Lithium chromate
 14307-43-8 Ammonium tartrate
 14484-64-1 Ferbam
 14639-97-5 Zinc ammonium chloride (Zn.Cl4.2H4-N)
 14639-98-6 Zinc ammonium chloride (Zn.Cl5.3H4-N)
 14644-61-2 Zirconium sulfate
 14797-73-0 Perchlorate ion
 15271-41-7 3-Chloro-6-cyano-2-norbornanone-o-(methycarbamoyl)oxime
 15339-36-3 Manganese dimethyldithiocarbamate
 15646-96-5 2,4,4-Trimethylhexamethylene diisocyanate
 15699-18-0 Nickel ammonium sulfate
 15739-80-7 Lead sulfate
 15950-66-0 2,3,4-Trichlorophenol
 15972-60-8 Alachlor
 16071-86-6 C.I. Direct Brown 95
 16543-55-8 N-Nitrosonornicotine
 16721-80-5 Sodium hydrosulfide
 16752-77-5 Methomyl
 16871-71-9 Zinc silicofluoride
 16919-19-0 Ammonium silicofluoride
 16923-95-8 Zirconium potassium fluoride
 16938-22-0 2,2,4-Trimethylhexamethylene diisocyanate
 17702-41-9 Decaborane(14)
 17702-57-7 Formparanate
 17804-35-2 Benomyl
 18883-66-4 Streptozotocin
 19044-88-3 Oryzalin
```

<sup>\*</sup>In accordance with N.J.A.C. 7:1E-1.7(b)2, this substance is not considered hazardous for the purposes of this chapter.

```
CAS Number Name
 19287-45-7 Diborane
 19624-22-7 Pentaborane
19666-30-9 Oxydiazon
 20325-40-0 3,3'-Dimethoxybenzidine dihydrochloride
 20354-26-1 Methazole
 20816-12-0 Osmium tetroxide
 20830-75-5 Digoxin
 20830-81-3 Daunomycin
 20859-73-8 Aluminum phosphide
 21087-64-9 Metribuzin
 21548-32-3 Fosthietan
 21609-90-5 Leptophos
 21725-46-2 Cyanazine (concentrations above 30%)
 21908-53-2 Mercuric oxide
 21923-23-9 Chlorthiophos
 22224-92-6 Fenamiphos
 22781-23-3 Bendiocarb (conc. above 15%)
 22961-82-6 Bendiocarb phenol
 23135-22-0 Oxamyl
 23422-53-9 Formetanate hydrochloride
 23505-41-1 Pirimifos-ethyl (concentrations above 20%)
 23564-05-8 Thiophanate methyl
 23564-06-9 Thiophanate ethyl
 23950-58-5 Pronamide
 24017-47-8 Triazofos
 24934-91-6 Chlormephos
 25154-54-5 Dinitrobenzene (mixed isomers)
 25154-55-6 Nitrophenol (mixed isomers)
 25155-30-0 Sodium dodecylbenzenesulfonate
 25167-67-3 Butene*
 25167-82-2 Trichlorophenol
 25168-15-4 2,4,5-Trichlorophenoxyacetic acid isooctyl ester
 25168-26-7 2,4-Dichlorophenoxyacetic acid isooctyl ester (conc. above 20%)
 25311-71-1 Isofenphos
 25321-14-6 Dinitrotoluene (mixed isomers)
 25321-22-6 Dichlorobenzene (mixed isomers)
 25376-45-8 Diaminotoluene (mixed isomers)
 25550-58-7 Dinitrophenol (mixed isomers)
 26002-80-2 Phenothrin
 26264-06-2 Calcium dodecylbenzenesulfonate
 26419-73-8 O-(((2,4-Dimethyl-1,3-dithiolan-2-yl)methylene)-
            amino)methylcarbamic acid
 26471-62-5 Toluene diisocyanate (mixed isomers)
 26628-22-8 Sodium azide (concentrations above 0.5%)
 26638-19-7 Dichloropropane
 26644-46-2 Triforine
 26952-23-8 Dichloropropene(s) (mixtures)
 27137-85-5 Trichloro(dichlorophenyl)silane
 27176-87-0 Dodecylbenzenesulfonic acid
 27314-13-2 Norflurazon
 27323-41-7 Triethanolamine dodecylbenzene sulfonate
 27774-13-6 Vanadyl sulfate
 28057-48-9 d-trans-Allethrin
 28249-77-6 Thiobencarb
```

<sup>\*</sup>In accordance with N.J.A.C. 7:1E-1.7(b)2, this substance is not considered hazardous for the purposes of this chapter.

```
CAS Number Name
 28300-74-5 Antimony potassium tartrate
 28347-13-9 Xylylene dichloride
 28407-37-6 C.I. Direct Blue 218
 28772-56-7 Bromadiolone (concentrations above 0.01%)
 29082-74-4 Octachlorostyrene
 29232-93-7 Pirimiphos methyl
 30525-89-4 Paraformaldehyde
 30558-43-1 2-(Dimethylamino-N-hydroxy-2-oxo)ethanimidothioic acid, methyl
 30560-19-1 Acephate
 30674-80-7 Methacryloyloxyethyl isocyanate
 31218-83-4 Propetamphos
 32534-95-5 2-(2,4,5-Trichlorophenoxyl)propanoic acid isooctyl ester
 33089-61-1 Amitraz
 33213-65-9 beta-Endosulfan
 34014-18-1 Tebuthiuron
 34077-87-7 Dichlorotrifluoroethane*
 35367-38-5 Diflubenzuron
 35400-43-2 Sulprofos
 35554-44-0 Imazalil
 35691-65-7 1-Bromo-1-(bromomethyl)-1,3-propanedicarbonitrile
 36478-76-9 Uranyl nitrate
 37211-05-5 Nickel chloride
 38661-72-2 1,3-Bis(methylisocyanate)cyclohexane
 38727-55-8 Diethatyl ethyl
 39156-41-7 2,4-Diaminoanisole sulfate
 39196-18-4 Thiofanox
 39300-45-3 Dinocap
 39515-41-8 Fenpropathrin
 40487-42-1 Pendimethalin
 41198-08-7 Profenofos
 41766-75-0 o-Tolidine dihydrofluoride
 42504-46-1 Isopropanolamine dodecylbenzene sulfonate
 42874-03-3 Oxyfluorfen
 43121-43-3 Triadimefon
 50471-44-8 Vinclozolin
 50782-69-9 Ethyl-S-dimethylaminoethyl methylphosphonothiolate
 51235-04-2 Hexazinone
 51338-27-3 Diclofop methyl
 51630-58-1 Fenvalerate
 52628-25-8 Zinc ammonium chloride
 52645-53-1 Permethrin
 52652-59-2 Lead stearate dibasic
 52740-16-6 Calcium arsenite
 52888-80-9 Prosulfocarb
 53404-19-6 Bromacil, lithium salt
 53404-37-8 2,4-D 2-ethyl-4-methylpentyl ester
 53404-60-7 Dazomet, sodium salt
 53467-11-1 2,4-D Esters
 53469-21-9 Aroclor 1242
 53558-25-1 Pyriminil
 55285-14-8 Carbosulfan
 55290-64-7 Dimethipin
 55406-53-6 3-Iodo-2-propynyl n-butylcarbamate
```

<sup>\*</sup>In accordance with N.J.A.C. 7:1E-1.7(b)2, this substance is not considered hazardous for the purposes of this chapter.

```
CAS Number Name
 55488-87-4 Ferric ammonium oxalate, unspecified hydrate
 56189-09-4 Dibasic lead stearate
 57213-69-1 Triclopyr triethylammonium salt
 58270-08-9 (trans-4)-Dichloro(4,4-dimethylzinc
            ((((methylamino)carbonyl)oxy)imimo)pentanenitrile)
 59669-26-0 Thiodicarb
 60168-88-9 Fenarimol
 60207-90-1 Propiconazole
 61792-07-2 2,4,5-Trichlorophenoxyacetic acid 1-methyl propyl ester
 62207-76-5 N,N'-Ethylene bis(3-fluorosalicylideneiminato)cobalt(II)
 62476-59-9 Acifluorfen, sodium salt
 63938-10-3 Chlorotetrafluoroethane*
 64902-72-3 Chlorsulfuron
 64969-34-2 3,3'-Dichlorobenzidine sulfate
 66441-23-4 Fenoxaprop ethyl
 67485-29-4 Hydramethylnon
 68085-85-8 Cyhalothrin
 68359-37-5 Cyfluthrin
 68476-34-6 Diesel/Fuel or #2 heating oil
 69409-94-5 Fluvalinate
 69806-50-4 Fluazifop butyl
 71751-41-2 Abamectin
 72178-02-0 Fomesafen
 72490-01-8 Fenoxycarb
 74051-80-2 Sethoxydim
 75790-84-0 4-Methyldiphenylmethane-3,4-diisocyanate
 75790-87-3 2,4'-Diisocyanatodiphenyl sulfide
 76578-14-8 Quizalofop-ethyl
 77501-63-4 Lactofen
 82657-04-3 Bifenthrin
 88671-89-0 Myclobutanil
 90454-18-5 Dichloro-1,1,2-trifluoroethane*
 90982-32-4 Chlorimuron ethyl
101200-48-0 Tribenuron methyl
111512-56-2 1,1-Dichloro-1,2,3,3,3-pentafluoropropane (HCFC-225eb)*
111984-09-9 3,3'-Dimethoxybenzidine hydrochloride
127564-92-5 Dichloropentafluoropropane*
128903-21-9 2,2-Dichloro-1,1,1,3,3-pentafluoropropane (HCFC-225aa)*
134190-37-7 Diethyldiisocyanatobenzene
136013-79-1 1,3-Dichloro-1,1,2,3,3-pentafluoropropane (HCFC-225ea)*
```

<sup>\*</sup>In accordance with N.J.A.C. 7:1E-1.7(b)2, this substance is not considered hazardous for the purposes of this chapter.

## APPENDIX B

## **FINANCIAL FORMS**

Adopted: February 26, 2007 Effective: March 28, 2007

### **B.1** Letter from chief financial officer:

To demonstrate that it meets the financial test under N.J.A.C. 7:1E-4.4(g)1 or 2, the chief financial officer of the major facility or guarantor shall prepare and sign a letter worded exactly as follows, except that the instructions in brackets are to be replaced by the relevant information and the brackets deleted.

(1) Non-government entities

## LETTER FROM CHIEF FINANCIAL OFFICER

I am the chief financial officer of [insert: name and address of the owner or operator, or guarantor]. This letter is in support of the use of [insert: "the financial test of self-insurance" and/or "guarantee"] to demonstrate financial responsibility for cleanup and removal activities arising from operating [insert: name(s) and address(es) of facility(ies)] in the amount of at least [insert: dollar amount] per occurrence [insert: "per facility" if multiple facilities are covered by this one document] and [dollar amount] annual aggregate ["per facility" if multiple facilities are covered by this one document].

A [insert: "financial test" and/or "guarantee"] is also used by this [insert: "owner or operator" or "guarantor"] to demonstrate evidence of financial responsibility in the following amounts under the following EPA or State rules or regulations (i.e. RCRA, ECRA, UST, etc.):

[insert: applicable rules or regulations and amounts, if none so state]

This [insert: "owner or operator" or "guarantor"] has not received an adverse opinion, a disclaimer of opinion, or a "going concern" qualification from an independent auditor on his or her financial statements for the latest completed fiscal year.

[Fill in the information for Alternative I if the criteria of N.J.A.C. 7:1E-4.4(g)1 based on tangible net worth are being used to demonstrate compliance with the financial test requirements. Fill in the information for Alternative II if the criteria based on bond rating or net working capital of N.J.A.C. 7:1E-4.4(g)2 are being used to demonstrate compliance with the financial test requirements.]

## **ALTERNATIVE I**

1.	Amount of annual DCR aggregate coverage being assured
	by a financial test and/or guarantee

2.	Amount of annual aggregate coverage for all other federal or State regulatory costs (i.e. RCRA, ECRA, UST, etc.) covered by a financial test, and/or guarantee	\$	
3.	Sum of lines 1 and 2	\$	
4.	Total tangible assets	\$	
5.	Total liabilities [if any of the amount reported on line 3 is included in total liabilities, you may deduct that amount from this line and add that amount to line 6]	\$	
6.	Tangible net worth [subtract line 5 from line 4]	\$	
7.	Is line 6 at least \$10 million?	YES	NO
8.	Is line 6 at least 10 times line 3?		
9.	Have financial statements for the latest fiscal year been filed with the Securities and Exchange Commission?		
10.	Have financial statements for the latest fiscal year been filed with the Energy Information Administration?		
11.	Have financial statements for the latest fiscal year been filed with the Rural Utilities Services or the Board of Public Utilities?		
12.	Has financial information been provided to Dun and Bradstreet, and has Dun and Bradstreet provided a financial strength rating of 4A or 5A? [Answer "Yes" only if both criteria have been met]		
— ALT	ERNATIVE II		
1.	Amount of annual DCR aggregate coverage being assured by a financial test and/or guarantee	\$	
2.	Amount of annual aggregate coverage for all other federal or State regulatory costs (i.e. RCRA ECRA, UST, etc.) covered by a financial test, and/or guarantee	¢	
2	financial test, and/or guarantee  Sum of lines 1 and 2	\$	
3.		Ф <u></u>	
4	Total tangible assets	S	

5.	Total liabilities [if any of the amount reported on line 3 is included in total liabilities, you may deduct that amount from this line and add that amount to line 6]	\$
6.	Tangible net worth [subtract line 5 from line 4]	\$
7.	Total assets in the U.S. [required only if less than 90 percent of assets are located in the U.S.]	\$
8.	Is line 6 at least \$10 million?	YES NO
9.	Is line 6 at least 6 times line 3?	
10.	Are at least 90 percent of total assets located in the U.S.? [If "No", complete line 11.]	
11.	Is line 7 at least 6 times line 3?	
	[Fill in either lines 12-15 or lines 16-18:]	
12.	Current assets	\$
13.	Current liabilities	\$
14.	Net working capital [subtract line 13 from line 12]	\$
15.	Is line 14 at least 6 times line 3?	YES NO
16.	Current bond rating of most recent bond issue	
17.	Name of rating service	
18.	Date of maturity of bond	
19. Utilit	Have financial statements for the latest fiscal year been filed with the SEC, the Energy Information Administration, the Rural ies Services or the Board of Public Utilities?	
	[If "No", please attach a report from an independent certified public accountant certifying that there are no material differences between the data as reported in lines 4-18 above and the financial statements for the latest fiscal year.]	

[For both Alternative I and Alternative II complete the certification with this statement.]

I hereby certify that the wording of this letter is identical to the wording specified in Appendix B of N.J.A.C. 7:1E, as such rules were constituted on the date shown immediately below.

[Signature]
[Name]
[Title]

[Date]

(2) Local government - bond rating test

#### LETTER FROM CHIEF FINANCIAL OFFICER

I am the chief financial officer of [insert: name and address of local government owner or operator]. This letter is in support of the use of the bond rating test to demonstrate financial responsibility for cleanup and removal activities arising from operating [insert: name(s) and address(es) of facility(ies)] in the amount of at least [insert: dollar amount] per occurrence [insert: "per facility" if multiple facilities are covered by this one document] and [dollar amount] annual aggregate ["per facility" if multiple facilities are covered by this one document].[insert if applicable: "This local government is not organized to provide general governmental services and does not have the legal authority under State law or constitutional provisions to issue general obligation debt."]

The details of the issue date, maturity, outstanding amount, bond rating, and bond rating agency of all outstanding [insert if applicable: "revenue"] bond issues that are being used by [inser: name of local government owner or operator] to demonstrate financial responsibility are as follows: [complete table]

Issue Date	Maturity Date	Outstanding amount	Bond Rating	Rating Agency
				[insert: Standard &

Poor's or Moody's]

The total outstanding obligation of [insert: amount], excluding refunded bond issues, exceeds the minimum amount of \$1 million. All outstanding [insert: "general obligation" or "revenue"] bonds issued by this government that have been rated by Standard and Poor's or Moody's are rated at least investment grade (Standard and Poor's BBB or Moody's Baa) based on the most recent ratings published within the last 12 months. [insert if applicable: "The revenue bonds listed are not backed by third-party credit enhancement or are insured by a municipal bond insurance company."] Neither rating service has provided notification within the last 12 months of downgrading of bond ratings below investment grade or of withdrawal of bond rating other than for repayment of outstanding bond issues.

I hereby certify that the wording of this letter is identical to the wording specified in Appendix B of N.J.A.C. 7:1E, as such rules were constituted on the date shown immediately below.

[Signature]
[Name]
[Title]
[Date]

(3) Local government - financial test

## LETTER FROM CHIEF FINANCIAL OFFICER

I am the chief financial officer of [insert: name and address of local government owner or operator]. This letter is in support of the use of the local government financial test to demonstrate financial responsibility for cleanup and removal activities arising from operating [insert: name(s) and address(es) of facility(ies)] in the amount of at least [insert: dollar amount] per occurrence [insert: "per facility" if multiple facilities are covered by this one document] and [insert: dollar amount] annual aggregate [insert: "per facility" if multiple facilities are covered by this one document].

This owner or operator has not received an adverse opinion, or a disclaimer of opinion from an independent auditor on its financial statements for the latest completed fiscal year. Any outstanding issues of general obligation or revenue bonds, if rated, have a Standard and Poor's rating of AAA, AA, A or BBB or a Moody's rating of Aaa, Aa, A or BBB or a Moody's rating of Aaa, Aa, A or BBB or a Moody's rating of Aaa, Aa, A or Baa.

Worksheet for Municipal Financial Test

#### Part 1:Basic Information

1.	Total Revenues
	<ul> <li>a. Revenue (dollars)</li> <li>Value of revenues excludes liquidation of investments and issuance of debt.</li> <li>Value includes all general operating and non-operating revenues as well as all revenues from all other governmental funds including enterprise, debt service, capital projects, and special revenues, but excluding revenues to funds held in a trust or agency capacity.</li> <li>b. Subtract interfund transfers (dollars)</li> <li>c. Total Revenues (dollars)</li> </ul>
2.	Total Expenditures
	a. Expenditures (dollars)

Value consists of the sum of general fund operating and non-operating expenditures including interest payments on debt, payments for retirement of debt principal, and total expenditures from all other governmental funds including enterprise, debt service, capital projects, and special revenues.

b. Subtract interfund transfers (dollars)

	c. Total Expenditures (dollars)
3.	Local Revenues
	a. Total Revenues (from 1c) (dollars) b. Subtract total intergovernmental transfers (dollars) c. Local Revenues (dollars)
4.	Debt Service
	a. Interest and fiscal charges (dollars) b. Add debt retirement (dollars) c. Total Debt Service (dollars)
5.	Total Funds (Dollars) (Sum of amounts held as cash and investment securities from all funds, excluding amounts held for employee retirement funds, agency funds, and trust funds)
6.	Population (Persons)
Pa	art II: Application of Test
7.	Total Revenues to Population
	a. Total Revenues (from 1c)
	b. Population (from 6) c. Divide 7a by 7b d. Subtract 417 e. Divide by 5,212 f. Multiple by 4.095
8.	c. Divide 7a by 7b d. Subtract 417 e. Divide by 5,212

9. Local Revenues to Total Revenues

This	This is a courtesy copy of this rule. All of the Department's rules are compiled in Title 7 of the	New Jersey Administrative Code.
	a. Local Revenues (from 3c)	
	b. Total Revenues (from 1c)	
	c. Divide 9a by 9b	
	d. Subtract 0.695	
	e. Divide by 0.205	
	f. Multiple by 2.840	
10.	10. Debt Service to Population	
	a. Debt Service (from 4d)	
	b. Population (from 6)	
	c. Divide 10a by 10b	
	d. Subtract 51	
	e. Divide by 1,038	
	f. Multiple by -1.866	
11.	11. Debt Service to Total Revenues	
	a. Debt Service (from 4d)	
	b. Total Revenues (from 1c)	
	c. Divide 11a by 11b	
	d. Subtract 0.068	
	e. Divide by 0.259	
	f. Multiple by -3.533	
12.	12. Total Revenues to Total Expenses	
	a. Total Revenues (from 1c)	
	b. Total Expenses (from 2c)	
	c. Divide 12a by 12b	
	d. Subtract 0.910	
	e. Divide by 0.899	
	f. Multiple by 3.458	
13.	13. Funds Balance to Total Revenues	
	a. Total Funds (from 5)	
	b. Total Revenues (from 1c)	
	c. Divide 13a by 13b	
	d. Subtract 0.891	
	e. Divide by 9.156	
	f. Multiple by 3.270	

14. Funds Balance to Total Expenses

85

a. Total Funds (from 5) \_\_\_\_\_ b. Total Expenses (from 2c) \_\_\_\_

This is a courtesy copy of this rule.	All of the Department's rules	are compiled in Title 7 of the	New Jersey Administrative Code

c. Divide 14a by 14b	
d. Subtract 0.866	
e. Divide by 6.409	
f. Multiple by 3.270	
15. Total Funds to Population	
-	
a. Total Funds (from 5)	
b. Population (from 6)	
c. Divide 15a by 15b	
d. Subtract 270	
e. Divide by 4,548	

16. Add 
$$7f + 8f + 9f + 10f + 11f + 12f + 13f + 14f + 15f + 4.937$$

f. Multiple by 1.866

I hereby certify that the financial index shown on line 16 of the worksheet is greater than zero and that the wording of this letter is identical to the wording specified in Appendix B of N.J.A.C. 7:1E, as such rules were constituted on the date shown immediately below.

[Signature]

[Name]

[Title]

[Date]

#### **B.2** Guarantee:

The guarantee must be worded as follows, except that instructions in brackets are to be replaced with the relevant information and the brackets deleted:

## **GUARANTEE**

Guarantee made this [insert: date] by [insert: name of guaranteeing entity], a business entity organized under the laws of the State of [insert: name of state], herein referred to as guarantor, to the Department and to any and all third parties, and obligees, on behalf of [insert: name of owner or operator] of [insert: business address of owner or operator].

## Recitals.

- (1) Guarantor meets or exceeds the financial test criteria of N.J.A.C. 7:1E-4.4(g) and agrees to comply with the requirements for guarantors as specified in N.J.A.C. 7:1E-4.4(h).
- (2) [Insert: name of owner or operator] owns or operates the following major facility(ies) covered by this guarantee: [Insert: name(s) and address(es) of the facility(ies)] This guarantee satisfies the requirements of N.J.A.C. 7:1E-4.4 for assuring funding in the amount of

[insert: dollar amount] per occurrence [insert: "per facility", if more than one is covered] and [insert: dollar amount] annual aggregate [insert: "per facility", if more than one is covered] for cleanup and removal activities arising from operating the above identified major facility(ies).

(3) [Insert appropriate phrase: "On behalf of our subsidiary" (if guarantor is corporate parent of the owner or operator); "On behalf of our affiliate" (if guarantor is a related firm of the owner or substantial business relationship with owner or operator); "Incident to our business relationship with" (if guarantor is providing the guarantee as an incident to a substantial business relationship with owner or operator)] [insert: name of owner or operator], guarantor guarantees to the Department and to any and all third parties that:

In the event that [insert: name of owner or operator] fails to provide alternate coverage within 60 days after receipt of a notice of cancellation of this guarantee and the Department has determined or suspects that a discharge has occurred at a facility covered by this guarantee, the guarantor, upon instructions from the Department, shall fund a standby trust fund in an amount sufficient to cover cleanup and removal costs, but not to exceed the coverage limits specified in N.J.A.C. 7:1E-4.4(b).

In the event that the Department determines that [insert: name of owner or operator] has failed to perform cleanup and removal activities arising out of the operation of an above-identified facility, the guarantor, upon written instructions from the Department, shall fund a standby trust in an amount sufficient to cover cleanup and removal costs, but not to exceed the coverage limits specified above.

- (4) Guarantor agrees that if, at the end of any fiscal year before cancellation of this guarantee, the guarantor fails to meet the financial test criteria of N.J.A.C. 7:1E-4.4(g), guarantor shall send within 120 days of such failure, by certified mail, notice to [insert: name of owner or operator] and the Department. The guarantee will terminate 120 days from the date of receipt of the notice by [insert: name of owner or operator] or 120 days from the date of receipt of the notice by the Department, whichever is later, as evidenced by the return receipt.
- (5) Guarantor agrees to notify [insert: name of owner or operator] by certified mail of a voluntary or involuntary proceeding under Title 11 (Bankruptcy), U.S. Code, naming guarantor as debtor, within 10 days after commencement of the proceeding.
- (6) Guarantor agrees to remain bound under this guarantee notwithstanding any modification or alternation of any obligation of [insert: name of owner or operator] pursuant to N.J.A.C. 7:1E.
- (7) Guarantor agrees to remain bound under this guarantee for so long as [insert: name of owner or operator] must comply with the applicable financial responsibility requirements of N.J.A.C. 7:1E-4.4 for the above-identified facility, except that guarantor may cancel this guarantee by sending notice by certified mail to [insert: name of owner or operator] and the Department, such cancellation to become effective no earlier than 120 days after receipt of such notice by [insert: name of owner or operator], as evidenced by the return receipt.
  - (8) The guarantor's obligation does not apply to any of the following:

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- (a) Any obligation of [insert: name of owner or operator] under a workers' compensation, disability benefits, or unemployment compensation law or other similar law;
- (b) Bodily injury to an employee of [insert: name of owner or operator] arising from, and in the course of, employment by [insert: name of owner or operator];
- Bodily injury or property damage not related to a discharge arising from the ownership, maintenance, use, or entrustment to others of any aircraft, motor vehicle, or watercraft;
- Property damage to any property owned, rented, loaned to, in the care, (d) custody, or control of, or occupied by [insert: name of owner or operator] that is not the direct result of a discharge from the facility;
- Bodily damage or property damage for which [insert: name of owner or operator] is obligated to pay damages by reason of the assumption of liability in a contract or agreement other than a contract or agreement entered into to meet the requirements of N.J.A.C. 7:1E-4.4.
- Guarantor expressly waives notice of acceptance of this guarantee by the Department or by [insert: name of owner or operator].

I hereby certify that the wording of this guarantee is identical to the wording specified in Appendix B of N.J.A.C. 7:1E as such rules were constituted on the effective date shown immediately below.

Effective date:	
[Name of guarantor] [Authorized signature for guarantor] [Name of person signing] [Title of person signing]	
Signature of witness or notary:	

#### **B.3 Insurance or risk retention group:**

cified in agraph (2), and the

paragraph (1) or o	rance policy must be amended by an endorsement worded as specividenced by a certificate of insurance worded as specified in paractions in brackets must be replaced with the relevant information
(1)	ENDORSEMENT
NAME:	[name of each covered location]

ADDRESS:	[address of each covered location]
POLICY NUMBER: PERIOD OF COVERAGE NAME OF [INSURER OR RI	- · · ·
ADDRESS OF [INSURER O	R RISK RETENTION GROUP]:
NAME OF INSURED: ADDRESS OF INSURED:	

## **Endorsement:**

1. This endorsement certifies that the policy to which the endorsement is attached provides liability insurance, subject to public policy considerations, covering the following facility(ies): [insert: location name(s) and address(es) of each covered facility] for cleanup and removal activities.

The limits of liability are [insert the dollar amount of the "per occurrence" and "annual aggregate" limits of the Insurer's or Group's liability for each facility covered], exclusive of legal defense costs. This coverage is provided under [insert: policy number]. The effective date of said policy is [date].

- 2. The insurance afforded with respect to such occurrences is subject to all of the terms and conditions of the policy; provided, however, that any provisions inconsistent with subsections (a) through (e) of this Paragraph 2 are hereby amended to conform with subsections (a) through (e):
- a. Bankruptcy or insolvency of the insured shall not relieve the [insert: "Insurer" or "Group"] of its obligations under the policy to which this endorsement is attached.
- b. The [insert: "Insurer" or "Group"] is liable for the payment of amounts within any deductible applicable to the policy to the provider of cleanup and removal activities, with a right of reimbursement by the insured for any such payment made by the [insert: "Insurer" or "Group"]. This provision does not apply with respect to that amount of any deductible for which coverage is demonstrated under another mechanism or combination of mechanisms.

- c. Whenever requested by the Department, [insert: "Insurer" or "Group"] agrees to furnish to the Department a signed duplicate original of the policy and all endorsements.
- d. Cancellation or any other termination of the insurance by the [insert: "Insurer" or Group"], except for nonpayment of premium or material misrepresentation by the insured, will be effective only upon written notice and only after the expiration of 60 days after the date on which the insured receives the written notice or 60 days after the date on which the Department receives the written notice, whichever is later. Cancellation for nonpayment of premium or material misrepresentation by the insured will be effective only upon written notice and only after the expiration of a minimum of 10 days after the date on which the insured receives the written notice or 10 days after the date on which the Department receives the written notice, whichever is later.

[Insert for claims-made policies:

e. The insurance covers claims otherwise covered by the policy that are reported to the [insert: "Insurer" or "Group"] within six months of the effective date of the cancellation or nonrenewal of the policy, except where the new or renewed policy has the same retroactive date or a retroactive date earlier than that of the prior policy, and that arise out of any cleanup and removal activities that commenced after the policy retroactive date, if applicable, and prior to such policy renewal or termination date.]

I hereby certify that the wording of this instrument is identical to the wording in Appendix B of N.J.A.C. 7:1E and that the [insert: "Insurer" or "Group"] is [Insert appropriate phrase: "licensed to transact the business of insurance" or "eligible to provide insurance as an excess or surplus lines insurer in New Jersey".]

[Signature of authorized representative of Insurer or Risk Retention Group]
[Name of person signing]
[Title of person signing], Authorized Representative of [name of Insurer or Risk Retention Group]
[Address of Representative]

## (2) CERTIFICATE OF INSURANCE

NAME:	[name of each covered location]
ADDRESS:	[address of each covered location]
	_
POLICY NUMBER:	
ENDORSEMENT (if applicable)	ole):
PERIOD OF COVERAGE	[current policy period]
NAME OF [INSURER OR R	ISK RETENTION GROUP]:
-	-

ADDRESS OF [INSURER OR RISK RETENTION GROUP]:	
NAME OF INSURED: ADDRESS OF INSURED:	

## **Certification:**

1. [insert: Name of Insurer or Risk Retention Group], the [insert: "Insurer" or "Group"], as identified above, hereby certifies that it has issued liability insurance, subject to public policy considerations, covering the following facility(ies): [List the name(s) and address(es) of each covered facility] for cleanup and removal activities arising from operating the facility(ies) identified above.

The limits of liability are [insert the dollar amount of the "each occurrence" and "annual aggregate" limits of the Insurer's or Group's liability for each covered facility], exclusive of legal defense costs. This coverage is provided under [insert: policy number]. The effective date of said policy is [insert: date].

- 2. The [insert: "Insurer" or "Group"] further certifies the following with respect to the insurance described in Paragraph 1:
- a. Bankruptcy or insolvency of the insured shall not relieve the [insert: "Insurer" or "Group"] of its obligations under the policy to which this certificate applies.
- b. The [insert: "Insurer" or "Group"] is liable for the payment of amounts within any deductible applicable to the policy to the provider of cleanup and removal activities, with a right of reimbursement by the insured for any such payment made by the [insert: "Insurer" or Group"]. This provision does not apply with respect to that amount of any deductible for which coverage is demonstrated under another mechanism or combination of mechanisms.
- c. Whenever requested by the Department, the [insert: Insurer" or "Group"] agrees to furnish to the Department a signed duplicate original of the policy and all endorsements.
- d. Cancellation or any other termination of the insurance by the [insert: "Insurer" or "Group"], except for nonpayment of premium or material misrepresentation by the insured, will be effective only upon written notice and only after the expiration of 60 days after the date on which the insured receives the written notice or 60 days after the date on which the Department receives the written notice, whichever is later. Cancellation for nonpayment of premium or material misrepresentation by the insured will be effective only upon written notice and only after the expiration of a minimum of 10 days after the date on which the insured

receives the written notice or 10 days after the date on which the Department receives the written notice, whichever is later.

[Insert for claims-made policies:

e. The insurance covers claims otherwise covered by the policy that are reported to the [insert: "Insurer" or "Group"] within six months of the effective date of the cancellation or nonrenewal of the policy, except where the new or renewed policy has the same retroactive date or a retroactive date earlier than that of the prior policy, and that arise out of any cleanup and removal activities that commenced after the policy retroactive date, if applicable, and prior to such policy renewal or termination date.]

I hereby certify that the wording of this instrument is identical to the wording in Appendix B of N.J.A.C. 7:1E and that the [insert: "Insurer" or "Group"] is [Insert appropriate phrase: "licensed to transact the business of insurance" or "eligible to provide insurance as an excess or surplus lines insurer in the State"].

[Signature of authorized representative of Insurer or Risk Retention Group]
[Type name]
[Title], Authorized Representative of [name Insurer or Risk Retention Group]
[Address of Representative]

## **B.4** Surety Bond:

The surety bond must be worded as follows, except that instructions in brackets must be replaced with the relevant information and the brackets deleted:

#### PERFORMANCE BOND

DATE BOND EXECUTED:		
PERIOD OF COVERAGE:		
PRINCIPAL: [legal:	name and business address of owner or	operator]
TYPE OF ORGANIZATION	V: [ insert "individual," "joint ven	ture," "partnership,"
	or "corporation"]	
STATE OF INCORPORATI	ON (If Applicable):	
SURETY(IES): <u>[names(s)</u>	and business address(es)]	
SCOPE OF COVERAGE: [1	List the name(s) and address(es) of the	facility(ies). List the
coverage guaranteed by the b	ond: cleanup and removal activities.]	
PENAL SUMS OF BOND:	Per occurrence \$	_ [insert: "per
	facility",	if
	appropriate]	
	Annual aggregate \$	_ [insert: "per
	facility",	if
	appropriate]	

SURETY'S BOND NUMBER:
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Know all Persons by These Presents, that we, the Principal and Surety(ies), hereto are firmly bound to the Department, in the above penal sums for the payment of which we bind ourselves, our heirs, executors, administrators, successors, and assigns jointly and severally; provided that, where the Surety(ies) are corporations acting as co-sureties, we the Sureties, bind ourselves in such sums jointly and severally only for the purpose of allowing a joint action or actions against any or all of us, and for all other purposes each Surety binds itself, jointly and severally with the Principal, for the payment of such sums only as is set forth opposite the name of such Surety, but if no limit of liability is indicated, the limit of liability shall be the full amount of the penal sums.

Whereas said Principal is required under N.J.S.A. 58:10-23.11 to provide financial assurance for cleanup and removal activities arising from operating the facility(ies) identified above, and

Whereas said Principal shall establish a standby trust fund as is required when a surety bond is used to provide such financial assurance;

Now, therefore, the conditions of the obligation are such that if the Principal shall faithfully perform cleanup and removal activities arising from operating the facility(ies) identified above, or if the Principal shall provide alternate financial assurance within 120 days after the date the notice of cancellation is received by the Principal from the Surety(ies), then this obligation shall be null and void; otherwise, it is to remain in full force and effect.

Such obligation does not apply to any of the following:

- (a) Any obligation of [owner or operator] under a workers' compensation, disability benefits, or unemployment compensation law or other similar law;
- (b) Bodily injury to an employee of [owner or operator] arising from, and in the course of, employment by [owner or operator];
- (c) Bodily injury or property damage not related to a discharge arising from the ownership, maintenance, use, or entrustment to others of any aircraft, motor vehicle, or watercraft;
- (d) Property damage to any property owned, rented, loaned to, in the care, custody, or control of, or occupied by [owner or operator] that is not the direct result of a discharge from the facility;
- (e) Bodily injury or property damage for which [owner or operator] is obligated to pay damages by reason of the assumption of liability in a contract or agreement other than a contract or agreement entered into to meet the requirements of N.J.A.C. 7:1E-4.5.

Upon notification by the Department that the Principal has failed to perform cleanup and removal activities in accordance with the Department's instructions, as guaranteed by this bond, the Surety(ies) shall either perform cleanup and removal activities in accordance with the Department's instructions, or place funds in an amount up to the annual aggregate penal sum into the standby trust fund as directed by the Department.

Upon notification by the Department that the Principal has failed to provide alternate financial assurance within 60 days after the date the notice of cancellation is received by the Principal from the Surety(ies) and that the Department has determined or suspects that a discharge has occurred, the Surety(ies) shall place funds in an amount not exceeding the annual aggregate penal sum into the standby trust fund as directed by the Department.

The Surety(ies) shall become liable on this bond obligation only when the Principal has failed to fulfill the conditions described above.

The Surety(ies) hereby waive(s) notification of amendments to applicable laws, statutes, rules, and regulations and agrees that no such amendment shall in any way alleviate its (their) obligation on this bond.

The liability of the Surety(ies) shall not be discharged by any payment or succession of payments hereunder, unless and until such payment or payments shall amount in the annual aggregate to the penal sum shown on the face of the bond, but in no event shall the obligation of the Surety(ies) hereunder exceed the amount of said annual aggregate penal sum.

The Surety(ies) may cancel the bond by sending notice of cancellation by certified mail to the Principal and the Department, provided, however, that cancellation shall not occur during the 120 days beginning on the date of receipt of the notice of cancellation by the Principal or the date of receipt of the notice of cancellation by the Department, whichever is later, as evidenced by the return receipt.

The Principal may terminate this bond by sending written notice to he Surety(ies).

In Witness Thereof, the Principal and Surety(ies) have executed this Bond and have affixed their seals on the date set forth above.

The persons whose signatures appear below hereby certify that they are authorized to execute this surety bond on behalf of the Principal and Surety(ies) and that the wording of this surety bond is identical to the wording specified in Appendix B of N.J.A.C. 7:1E as such rules were constituted on the date this bond was executed.

**PRINCIPAL** 

[Signature(s)]
[Name(s)]
[Title(s)]
[Corporate seal]

# CORPORATE SURETY(IES)

	[Name and address] State of Incorporation: Liability limit:  [Signature(s)] [Name(s) and title(s)] [Corporate seal]  [For every co-surety, provide signature(s), corporate seal, and other information in the same manner as for Surety above.]  Bond premium:  \$
B.5 Lette	er of Credit:
	letter of credit must be worded as follows, except that instructions in brackets are to with the relevant information and the brackets deleted:
	IRREVOCABLE STANDBY LETTER OF CREDIT
[Nan	ne and address of issuing institution]
[Nan	ne and address of the Department]
in your favo [insert: addr	Sir or Madam: We hereby establish our Irrevocable Standby Letter of Credit No. r, at the request and for the account of [insert: name of owner or operator name] of ess] up to the aggregate amount of [in words] U.S. dollars (\$ [dollar amount]), on presentation of:
(1)	your sight draft, bearing reference to this letter of credit, No, and
	your signed statement reading as follows: "I certify that the amount of the draft is suant to rules issued under authority of the Spill Compensation and Control Act, and er of credit is not being drawn on to cover any of the following:
compensatio	(a) Any obligation of [insert: name of owner or operator] under a workers' on, disability benefits, or unemployment compensation law or other similar law;
arising from	(b) Bodily injury to an employee of [insert: name of owner or operator], and in the course of, employment by [insert: name of owner or operator];

watercraft;

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the ownership, maintenance, use, or entrustment to others of any aircraft, motor vehicle, or

Bodily injury or property damage not related to a discharge arising from

- (d) Property damage to any property owned, rented, loaned to, in the care, custody, or control of, or occupied by [insert: name of owner or operator] that is not the direct result of a discharge from the facility;
- (e) Bodily injury or property damage for which [insert: name of owner or operator] is obligated to pay damages by reason of the assumption of liability in a contract or agreement other than a contract or agreement entered into to meet the requirements of N.J.A.C. 7:1E-4.4."

This letter of credit may be drawn on to cover cleanup and removal activities arising from operating the facility(ies) identified below in the amount of [in words] \$ [dollar amount] per occurrence and [in words] \$ [dollar amount] annual aggregate.

[name(s) and address(es) of facility(ies)]

This letter of credit is effective as of [insert: date] and shall expire on [insert: date], but such expiration date shall be automatically extended for a period of [insert: at least the length of the original term] on [insert: expiration date] and on each successive expiration date, unless, at least 120 days before the current expiration date, we notify [insert: name of owner or operator] and the Department by certified mail that we have decided not to extend this letter of credit beyond the current expiration date. In the event that [insert: name of owner or operator] is so notified, any unused portion of the credit shall be available upon presentation of your sight draft for 120 days after the date of receipt by [insert: name of owner or operator] or for 120 days after the date of receipt by the Department, as shown on the signed return receipt.

Whenever this letter of credit is drawn on under and in compliance with the terms of this credit, we shall duly honor such draft upon presentation to us, and we shall deposit the amount of the draft directly into the standby trust fund of [insert: name of owner or operator] in accordance with your instructions.

We certify that the wording of this letter of credit is identical to the wording specified in Appendix B of N.J.A.C. 7:1E, as such rules were constituted on the date shown immediately below.

[Signature(s) and title(s) of official(s) of issuing institution]

[Date]

This credit is subject to [insert the appropriate phrase: "the most recent edition of the Uniform Customs and Practice for Documentary Credits, published by the International Chamber of Commerce," or "the Uniform Commercial Code"].

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