

US EPA ARCHIVE DOCUMENT

§ 302.4 [Amended]

Note—The numbers under the column headed "CASRN" are the Chemical Abstracts Service Registry Numbers for each hazardous substance. Other names by which each hazardous substance is identified in other statutes and their implementing regulations are provided in the "Regulatory Synonyms" column. The "Statutory RQ" column lists the

RQs for hazardous substances established by section 102 of CERCLA. The "Statutory Code" column indicates the statutory source for designating each substance as a CERCLA hazardous substance: "1" indicates that the statutory source is section 311(b)(4) of the Clean Water Act, "2" indicates that the source is section 307(a) of the Clean Water Act, "3" indicates that the source is section 112 of the Clean Air Act, and "4" indicates that the source is RCRA section 3001. The

"RCRA Waste Number" column provides the waste identification numbers assigned to various substances by RCRA regulations. The column headed "Category" lists the code letters "X," "A," "B," "C," and "D," which are associated with reportable quantities of 1, 10, 100, 1000, and 5000 pounds, respectively. The "Pounds (kg)" column provides the reportable quantity adjustment for each hazardous substance in pounds and kilograms.

TABLE 302.4—LIST OF HAZARDOUS SUBSTANCES AND REPORTABLE QUANTITIES

(Note: All Comments/Notes Are Located at the End of This Table)

Hazardous Substance	CASRN	Regulatory Synonyms	Statutory			Final RQ	
			RQ	Code †	RCRA Waste Number	Category	Pounds (Kg)
Acenaphthene.....	83329		1*	2		B	100 (45.4)
Acenaphthylene.....	208968		1*	2		D	5000 (2270)
Acetaldehyde.....	75070	Ethanal.....	1000	1,4	U001	C	1000 (454)
Acetaldehyde, chloro-.....	107200	Chloroacetaldehyde.....	1*	4	P023	C	1000 (454)
Acetaldehyde, trichloro-.....	75876	Chloral.....	1*	4	U034	D	5000 (2270)
Acetamide, N-(aminothioxomethyl)-.....	591082	1-Acetyl-2-thiourea.....	1*	4	P002	C	1000 (454)
Acetamide, N-(4-ethoxyphenyl)-.....	62442	Phenacetin.....	1*	4	U187	B	100 (45.4)
Acetamide, 2-fluoro-.....	640197	Fluoroacetamide.....	1*	4	P057	B	100 (45.4)
Acetamide, N-9H-fluoren-2-yl-.....	53963	2-Acetylaminofluorene.....	1*	4	U005	X	1 (0.454)
Acetic acid.....	64197		1000	1		D	5000 (2270)
Acetic acid (2,4-dichlorophenoxy)-.....	94757	2,4-D Acid.....	100	1,4	U240	B	100 (45.4)
		2,4-D, salts and esters					
Acetic acid, lead(2+) salt.....	301042	Lead acetate.....	5000	1,4	U144		#
Acetic acid, thallium(1+) salt.....	563688	Thallium(I) acetate.....	1*	4	U214	B	100 (45.4)
Acetic acid, (2,4,5-trichlorophenoxy).....	93765	2,4,5-T.....	100	1,4	U232	C	1000 (454)
		2,4,5-T acid					
Acetic acid, ethyl ester.....	141786	Ethyl acetate.....	1*	4	U112	D	5000 (2270)
Acetic acid, fluoro-, sodium salt.....	62748	Fluoroacetic acid, sodium salt.....	1*	4	P058	A	10 (4.54)
Acetic anhydride.....	108247		1000	1		D	5000 (2270)
Acetone.....	67641	2-Propanone.....	1*	4	U002	D	5000 (2270)
Acetone cyanohydrin.....	75865	Propanenitrile, 2-hydroxy-2-methyl-2-Methylactonitrile.....	10	1,4	P069	A	10 (4.54)
Acetonitrile.....	75058		1*	4	U003	D	5000 (2270)
Acetophenone.....	98862	Ethanone, 1-phenyl-.....	1*	4	U004	D	5000 (2270)
2-Acetylaminofluorene.....	53963	Acetamide, N-9H-fluoren-2-yl-.....	1*	4	U005	X	1 (0.454)
Acetyl bromide.....	506967		5000	1		D	5000 (2270)
Acetyl chloride.....	75365		5000	1,4	U006	D	5000 (2270)
1-Acetyl-2-thiourea.....	591082	Acetamide, N-(aminothioxomethyl)-.....	1*	4	P002	C	1000 (454)
Acrolein.....	107028	2-Propenal.....	1	1,2,4	P003	X	1 (0.454)
Acrylamide.....	79061	2-Propenamide.....	1*	4	U007	D	5000 (2270)
Acrylic acid.....	79107	2-Propenoic acid.....	1*	4	U008	D	5000 (2270)
Acrylonitrile.....	107131	2-Propenenitrile.....	100	1,2,4	U009	B	100 (45.4)
Adipic acid.....	124049		5000	1		D	5000 (2270)
Aldicarb.....	116063	Propanal, 2-methyl-2-(methylthio)-, O-[(methylamino)carbonyl]oxime.....	1*	4	P070	X	1 (0.454)
Aldrin.....	309002	1,4,5,8-Dimethanonaphthalene, 1,2,3,4,10,10-hexachloro-.....	1	1,2,4	P004	X	1 (0.454)
		1,4,4a,5,8,8a-hexahydro-, (1alpha, 4alpha,4abeta,5alpha,8alpha,8abeta)-.....					
Allyl alcohol.....	107186	2-Propen-1-ol.....	100	1,4	P005	B	100 (45.4)
Allyl chloride.....	107051		1000	1		C	1000 (454)
Aluminum phosphide.....	20859738		1*	4	P006	B	100 (45.4)
Aluminum sulfate.....	10043013		5000	1		D	5000 (2270)
5-(Aminomethyl)-3-isoxazolol.....	2763964	Muscimol 3(2H)-isoxazolone, 5-(amino-methyl)-.....	1*	4	P007	C	1000 (454)
4-Aminopyridine.....	504245	4-Pyridinamine.....	1*	4	P008	C	1000 (454)
Amitrole.....	61825	1H-1,2,4-Triazol-3-amine.....	1*	4	U011	A	10 (4.54)
Ammonia.....	7664417		100	1		B	100 (45.4)
Ammonium acetate.....	631618		5000	1		D	5000 (2270)
Ammonium benzoate.....	1863634		5000	1		D	5000 (2270)
Ammonium bicarbonate.....	1066337		5000	1		D	5000 (2270)
Ammonium bichromate.....	7789095		1000	1		A	10 (4.54)
Ammonium bifluoride.....	1341497		5000	1		B	100 (45.4)
Ammonium bisulfite.....	10192300		5000	1		D	5000 (2270)
Ammonium carbamate.....	1111780		5000	1		D	5000 (2270)
Ammonium carbonate.....	506876		5000	1		D	5000 (2270)
Ammonium chloride.....	12125029		5000	1		D	5000 (2270)
Ammonium chromate.....	7788989		1000	1		A	10 (4.54)
Ammonium citrate, dibasic.....	3012655		5000	1		D	5000 (2270)
Ammonium fluoroborate.....	13826830		5000	1		D	5000 (2270)
Ammonium fluoride.....	12125018		5000	1		B	100 (45.4)

[Note: All Comments/Notes Are Located at the End of This Table]

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TABLE 302.4—LIST OF HAZARDOUS SUBSTANCES AND REPORTABLE QUANTITIES—Continued

[Note: All Comments/Notes Are Located at the End of This Table]

Hazardous Substance	CASRN	Regulatory Synonyms	Statutory			Final RQ	
			RQ	Code †	RCRA Waste Number	Category	Pounds (Kg)
Benzenamine.....	62533	Aniline	1000	1,4	U012	D	5000 (2270)
Benzenamine, 4,4'-carbonimidoylbis (N,N-dimethyl-.....)	492808	Auramine	1*	4	U014	B	100 (45.4)
Benzenamine, 4-chloro.....	106478	p-Chloroaniline	1*	4	P024	C	1000 (454)
Benzenamine, 4-chloro-2-methyl-, hydrochloride.....	3165933	4-Chloro-o-toluidine, hydrochloride	1*	4	U049	B	100 (45.4)
Benzenamine, N,N-dimethyl-4-(phenylazo)-.....	60117	p-Dimethylaminoazobenzene	1*	4	U093	A	10 (4.54)
Benzenamine, 2-methyl-.....	95534	o-Toluidine	1*	4	U328	B	100 (45.4)
Benzenamine, 4-methyl-.....	106490	p-Toluidine	1*	4	U353	B	100 (45.4)
Benzenamine, 4,4'-methylenebis(2-chloro-.....)	101144	4,4'-Methylenebis(2-chloroaniline)	1*	4	U158	A	10 (4.54)
Benzenamine, 2-methyl-, hydrochloride.....	636215	o-Toluidine hydrochloride	1*	4	U222	B	100 (45.4)
Benzenamine, 2-methyl-5-nitro-.....	99558	5-Nitro-o-toluidine	1*	4	U181	B	100 (45.4)
Benzenamine, 4-nitro-.....	100016	p-Nitroaniline	1*	4	P077	D	5000 (2270)
Benzene.....	71432		1000	1,2,3,4	U109	A	10 (4.54)
Benzeneacetic acid, 4-chloro-alpha-(4-chlorophenyl)-alpha-hydroxy-, ethyl ester.....	510156	Chlorobenzilate	1*	4	U038	A	10 (4.54)
Benzene, 1-bromo-4-phenoxy-.....	101553	4-Bromophenyl phenyl ether	1*	2,4	U030	B	100 (45.4)
Benzenebutanoic acid, 4-[bis(2-chloroethyl)amino]-.....	305033	Chlorambucil	1*	4	U035	A	10 (4.54)
Benzene, chloro-.....	108907	Chlorobenzene	100	1,2,4	U037	B	100 (45.4)
Benzene, chloromethyl-.....	100447	Benzyl chloride	100	1,4	P028	B	100 (45.4)
Benzenediamin, ar-methyl-.....	95807	Toluenediamine	1*	4	U221	A	10 (4.54)
	496720						
	823405						
1,2-Benzenedicarboxylic acid, dioctyl ester.....	117840	Di-n-octyl phthalate	1*	2,4	U107	D	5000 (2270)
1,2-Benzenedicarboxylic acid, [bis(2-ethylhexyl)]-ester.....	117817	Bis (2-ethylhexyl)phthalate	1*	2,4	U028	B	100 (45.4)
1,2-Benzenedicarboxylic acid, dibutyl ester.....	84742	Diethylhexyl phthalate	100	1,2,4	U069	A	10 (4.54)
		Di-n-butyl phthalate					
		Dibutyl phthalate					
1,2-Benzenedicarboxylic acid, diethyl ester.....	84662	n-Butyl phthalate	1*	2,4	U088	C	1000 (454)
1,2-Benzenedicarboxylic acid, dimethyl ester.....	131113	Diethyl phthalate	1*	2,4	U102	D	5000 (2270)
Benzene, 1,2-dichloro-.....	95501	o-Dichlorobenzene	100	1,2,4	U070	B	100 (45.4)
		1,2-Dichlorobenzene					
Benzene, 1,3-dichloro-.....	541731	m-Dichlorobenzene	1*	2,4	U071	B	100 (45.4)
		1,3-Dichlorobenzene					
Benzene, 1,4-dichloro-.....	106467	p-Dichlorobenzene	100	1,2,4	U072	B	100 (45.4)
		1,4-Dichlorobenzene					
Benzene, 1,1'-(2,2-dichloroethylidene)bis[4-chloro-.....]	72548	DDD	1	1,2,4	U060	X	1 (0.454)
		TDE					
		4,4' DDD					
Benzene, dichloromethyl-.....	98873	Benzal chloride	1*	4	U017	D	5000 (2270)
Benzene, 1,3-diisocyanatomethyl-.....	584849	Toluene diisocyanate	1*	4	U223	B	100 (45.4)
	91087						
	26471625						
Benzene, dimethyl.....	1330207	Xylene (mixed)	1000	1,4	U239	C	1000 (454)
m-Benzene, dimethyl.....	108383	m-Xylene					
o-Benzene, dimethyl.....	95476	o-Xylene					
p-Benzene, dimethyl.....	106423	p-Xylene					
1,3-Benzenediol.....	108463	Resorcinol	1000	1,4	U201	D	5000 (2270)
1,2-Benzenediol, 4-[1-hydroxy-2-(methylamino)ethyl]-.....	51434	Epinephrine	1*	4	P042	C	1000 (454)
Benzenethanamine, alpha, alpha-dimethyl-.....	122098	alpha, alpha-Dimethylphenethylamine	1*	4	P046	D	5000 (2270)
Benzene, hexachloro-.....	118741	Hexachlorobenzene	1*	2,4	U127	A	10 (4.54)
Benzene, hexahydro-.....	110827	Cyclohexane	1000	1,4	U056	C	1000 (454)
Benzene, hydroxy-.....	108952	Phenol	1000	1,2,4	U188	C	1000 (454)
Benzene, methyl-.....	108883	Toluene	1000	1,2,4	U220	C	1000 (454)
Benzene, 2-methyl-1,3-dinitro-.....	606202	2,6-Dinitrotoluene	1000	1,2,4	U106	B	100 (45.4)
Benzene, 1-methyl-2,4-dinitro-.....	121142	2,4-Dinitrotoluene	1000	1,2,4	U105	A	10 (4.54)
Benzene, 1-methylethyl-.....	98828	Cumene	1*	4	U055	D	5000 (2270)
Benzene, nitro-.....	99953	Nitrobenzene	1000	1,2,4	U169	C	1000 (454)
Benzene, pentachloro-.....	608935	Pentachlorobenzene	1*	4	U183	A	10 (4.54)
Benzene, pentachloronitro-.....	82688	Pentachloronitrobenzene (PCNB)	1*	4	U185	B	100 (45.4)
Benzenesulfonic acid chloride.....	98099	Benzenesulfonyl chloride	1*	4	U020	B	100 (45.4)
Benzenesulfonyl chloride.....	98099	Benzenesulfonic acid chloride	1*	4	U020	B	100 (45.4)
Benzene, 1,2,4,5-tetrachloro-.....	95943	1,2,4,5-Tetrachlorobenzene	1*	4	U207	D	5000 (2270)
Benzenethiol.....	108985	Thiophenol	1*	4	P014	B	100 (45.4)
Benzene, 1,1'-(2,2,2-trichloroethylidene)bis[4-chloro-.....]	50293	DDT	1	1,2,4	U061	X	1 (0.454)
		4,4'DDT					
Benzene, 1,1'-(2,2,2-trichloroethylidene)bis[4-methoxy-.....]	72435	Methoxychlor	1	1,4	U247	X	1 (0.454)
Benzene, (trichloromethyl)-.....	98077	Benzotrichloride	1*	4	U023	A	10 (4.54)
Benzene, 1,3,5-trinitro-.....	99354	1,3,5-Trinitrobenzene	1*	4	U234	A	10 (4.54)
Benzidine.....	92875	(1,1'-Biphenyl)-4,4'-diamine	1*	2,4	U021	X	1 (0.454)

TABLE 302.4—LIST OF HAZARDOUS SUBSTANCES AND REPORTABLE QUANTITIES—Continued

[Note: All Comments/Notes Are Located at the End of This Table.]

Hazardous Substance	CASRN	Regulatory Synonyms	Statutory			Final RQ	
			RQ	Code †	RCRA Waste Number	Category	Pounds (Kg)
1,2-Benzisothiazol-3(2H)-one, 1,1-dioxide	81072	Saccharin and salts	1*	4	U020	B	100 (45.4)
Benzo[a]anthracene	56553	Benzo[a]anthracene 1,2-Benzanthracene	1*	2,4	U018	A	10 (4.54)
Benzo[b]fluoranthene	205992		1*	2		X	1 (0.454)
Benzo[k]fluoranthene	207089		1*	2		D	5000 (2270)
Benzo[j,k]fluorene	206440	Fluoranthene	1*	2,4	U120	B	100 (45.4)
1,3-Benzodioxole, 5-(1-propenyl)-	120581	Isosafrole	1*	4	U141	B	100 (45.4)
1,3-Benzodioxole, 5-(2-propenyl)-	94597	Safrole	1*	4	U203	B	100 (45.4)
1,3-Benzodioxole, 5-propyl-	94586	Dihydrosafrole	1*	4	U090	A	10 (4.54)
Benzoic acid	65850		5000	1		D	5000 (2270)
Benzonitrile	100470		1000	1		D	5000 (2270)
Benzo [rst]pentaphene	189559	Dibenz[a,i]pyrene	1*	4	U064	A	10 (4.54)
Benzo [ghi]perylene	191242		1*	2		D	5000 (2270)
2,3,4,5-Tetrahydro-2H-pyran-2-one, 4-hydroxy-3-(3-oxo-1-phenyl-butyl)-, & salts, when present at concentrations greater than 0.3%	81812	Warfarin, & salts, when present at concentrations greater than 0.3%	1*	4	P001	B	100 (45.4)
Benzo[a]pyrene	50328	3,4-Benzopyrene	1*	2,4	U022	X	1 (0.454)
1-Benzopyrene	50328	Benzo[a]pyrene	1*	2,4	U022	X	1 (0.454)
Benzoquinone	106514	2,5-Cyclohexadiene-1,4-dione	1*	4	U197	A	10 (4.54)
Benzo[trichloride]	98077	Benzene, (trichloromethyl)-	1*	4	U023	A	10 (4.54)
Benzo[trichloride]	98884		1000	1		C	1000 (454)
2-Benzophenanthrene	218019	Chrysene	1*	2,4	U050	B	100 (45.4)
Benzo[trichloride]	100447	Benzene, chloromethyl-	100	1,4	P028	B	100 (45.4)
Beryllium ††	7440417	Beryllium dust ††	1*	2,3,4	P015	A	10 (4.54)
BERYLLIUM AND COMPOUNDS	N.A.		1*	2			
Beryllium chloride	7787475		5000	1		X	1 (0.454)
Beryllium dust ††	7440417	Beryllium ††	1*	2,3,4	P015	A	10 (4.54)
Beryllium fluoride	7787497		5000	1		X	1 (0.454)
Beryllium nitrate	13597994		5000	1		X	1 (0.454)
Beta-BHC	319846		1*	2		A	10 (4.54)
Gamma-BHC	319857		1*	2		X	1 (0.454)
Delta-BHC	319868		1*	2		X	1 (0.454)
Alpha-BHC	58899	Cyclohexane, 1,2,3,4,5,6-hexachloro-(1alpha, 2alpha,3beta,4alpha,5alpha,6beta)-Hexachlorocyclohexane (gamma isomer) Lindane	1	1,2,4	U129	X	1 (0.454)
2-Bioxirane	1464535	1,2,3,4-Diepoxybutane	1*	4	U085	A	10 (4.54)
1'-Biphenyl]-4,4'-diamine	92875	Benidine	1*	2,4	U021	X	1 (0.454)
1'-Biphenyl]-4,4'-diamine,3,3'-dichloro-	91941	3,3'-Dichlorobenzidine	1*	2,4	U073	X	1 (0.454)
1'-Biphenyl]-4,4'-diamine,3,3'-dimethoxy-	119904	3,3'-Dimethoxybenzidine	1*	4	U091	B	100 (45.4)
1'-Biphenyl]-4,4'-diamine,3,3'-dimethyl-	119937	3,3'-Dimethylbenzidine	1*	4	U095	A	10 (4.54)
1,2-Dichloroethyl ether	111444	Dichloroethyl ether	1*	2,4	U025	A	10 (4.54)
1,2-Dichloroethoxy methane	111911	Ethane, 1,1'-oxybis[2-chloro-Dichloromethoxy ethane	1*	2,4	U024	C	1000 (454)
1,2-Dichloroethoxy methane	111911	Ethane, 1,1'-[methylenebis(oxy)]bis(2-chloro-	1*	2,4	U024	C	1000 (454)
1,2-Dichloroethoxy methane	111911	Ethane, 1,1'-[methylenebis(oxy)]bis(2-chloro-	1*	2,4	U024	C	1000 (454)
Diethylhexyl phthalate	117817	Diethylhexyl phthalate	1*	2,4	U028	B	100 (45.4)
1,2-Benzenedicarboxylic acid, [bis(2-ethylhexyl)] ester	117817	1,2-Benzenedicarboxylic acid, [bis(2-ethylhexyl)] ester	1*	2,4	U028	B	100 (45.4)
2-Propanone, 1-bromo-	598312	2-Propanone, 1-bromo-	1*	4	P017	C	1000 (454)
Methane, tribromo-	75252	Methane, tribromo-	1*	2,4	U225	B	100 (45.4)
Bromophenyl phenyl ether	101553	Benzene, 1-bromo-4-phenoxy-	1*	2,4	U030	B	100 (45.4)
Strychnidin-10-one, 2,3-dimethoxy-	357573	Strychnidin-10-one, 2,3-dimethoxy-	1*	4	P018	B	100 (45.4)
Hexachlorobutadiene	87683	Hexachlorobutadiene	1*	2,4	U128	X	1 (0.454)
N-Nitrosodi-n-butylamine	924163	N-Nitrosodi-n-butylamine	1*	4	U172	A	10 (4.54)
n-Butyl alcohol	71363	n-Butyl alcohol	1*	4	U031	D	5000 (2270)
Methyl ethyl ketone (MEK)	78933	Methyl ethyl ketone (MEK)	1*	4	U159	D	5000 (2270)
Methyl ethyl ketone peroxide	1338234	Methyl ethyl ketone peroxide	1*	4	U160	A	10 (4.54)
Thiofanox	39196184	Thiofanox	1*	4	P045	B	100 (45.4)
Crotonaldehyde	123739	Crotonaldehyde	100	1,4	U053	B	100 (45.4)
1,4-Dichloro-2-butene	764410	1,4-Dichloro-2-butene	1*	4	U074	X	1 (0.454)
Lasiocarpine	303344	Lasiocarpine	1*	4	U143	A	10 (4.54)
1,2,3,4,5,6-Hexachlorocyclohexane (gamma isomer) Lindane	50328	3,4-Benzopyrene	1*	2,4	U022	X	1 (0.454)
Benzo[a]pyrene	50328	Benzo[a]pyrene	1*	2,4	U022	X	1 (0.454)
2,5-Cyclohexadiene-1,4-dione	106514	2,5-Cyclohexadiene-1,4-dione	1*	4	U197	A	10 (4.54)
Benzene, (trichloromethyl)-	98077	Benzene, (trichloromethyl)-	1*	4	U023	A	10 (4.54)
Chrysene	218019	Chrysene	1*	2,4	U050	B	100 (45.4)
Benzene, chloromethyl-	100447	Benzene, chloromethyl-	100	1,4	P028	B	100 (45.4)
Beryllium dust ††	7440417	Beryllium dust ††	1*	2,3,4	P015	A	10 (4.54)
Beryllium ††	7440417	Beryllium ††	1*	2,3,4	P015	A	10 (4.54)
Beryllium fluoride	7787497		5000	1		X	1 (0.454)
Beryllium nitrate	13597994		5000	1		X	1 (0.454)
Cyclohexane, 1,2,3,4,5,6-hexachloro-(1alpha, 2alpha,3beta,4alpha,5alpha,6beta)-Hexachlorocyclohexane (gamma isomer) Lindane	58899	Cyclohexane, 1,2,3,4,5,6-hexachloro-(1alpha, 2alpha,3beta,4alpha,5alpha,6beta)-Hexachlorocyclohexane (gamma isomer) Lindane	1	1,2,4	U129	X	1 (0.454)
1,2,3,4-Diepoxybutane	1464535	1,2,3,4-Diepoxybutane	1*	4	U085	A	10 (4.54)
Benidine	92875	Benidine	1*	2,4	U021	X	1 (0.454)
3,3'-Dichlorobenzidine	91941	3,3'-Dichlorobenzidine	1*	2,4	U073	X	1 (0.454)
3,3'-Dimethoxybenzidine	119904	3,3'-Dimethoxybenzidine	1*	4	U091	B	100 (45.4)
3,3'-Dimethylbenzidine	119937	3,3'-Dimethylbenzidine	1*	4	U095	A	10 (4.54)
Dichloroethyl ether	111444	Dichloroethyl ether	1*	2,4	U025	A	10 (4.54)
Ethane, 1,1'-oxybis[2-chloro-Dichloromethoxy ethane	111911	Ethane, 1,1'-oxybis[2-chloro-Dichloromethoxy ethane	1*	2,4	U024	C	1000 (454)
Ethane, 1,1'-[methylenebis(oxy)]bis(2-chloro-	111911	Ethane, 1,1'-[methylenebis(oxy)]bis(2-chloro-	1*	2,4	U024	C	1000 (454)
Diethylhexyl phthalate	117817	Diethylhexyl phthalate	1*	2,4	U028	B	100 (45.4)
1,2-Benzenedicarboxylic acid, [bis(2-ethylhexyl)] ester	117817	1,2-Benzenedicarboxylic acid, [bis(2-ethylhexyl)] ester	1*	2,4	U028	B	100 (45.4)
2-Propanone, 1-bromo-	598312	2-Propanone, 1-bromo-	1*	4	P017	C	1000 (454)
Methane, tribromo-	75252	Methane, tribromo-	1*	2,4	U225	B	100 (45.4)
Benzene, 1-bromo-4-phenoxy-	101553	Benzene, 1-bromo-4-phenoxy-	1*	2,4	U030	B	100 (45.4)
Strychnidin-10-one, 2,3-dimethoxy-	357573	Strychnidin-10-one, 2,3-dimethoxy-	1*	4	P018	B	100 (45.4)
Hexachlorobutadiene	87683	Hexachlorobutadiene	1*	2,4	U128	X	1 (0.454)
N-Nitrosodi-n-butylamine	924163	N-Nitrosodi-n-butylamine	1*	4	U172	A	10 (4.54)
n-Butyl alcohol	71363	n-Butyl alcohol	1*	4	U031	D	5000 (2270)
Methyl ethyl ketone (MEK)	78933	Methyl ethyl ketone (MEK)	1*	4	U159	D	5000 (2270)
Methyl ethyl ketone peroxide	1338234	Methyl ethyl ketone peroxide	1*	4	U160	A	10 (4.54)
Thiofanox	39196184	Thiofanox	1*	4	P045	B	100 (45.4)
Crotonaldehyde	123739	Crotonaldehyde	100	1,4	U053	B	100 (45.4)
1,4-Dichloro-2-butene	764410	1,4-Dichloro-2-butene	1*	4	U074	X	1 (0.454)
Lasiocarpine	303344	Lasiocarpine	1*	4	U143	A	10 (4.54)
1,2,3,4,5,6-Hexachlorocyclohexane (gamma isomer) Lindane	50328	3,4-Benzopyrene	1*	2,4	U022	X	1 (0.454)
Benzo[a]pyrene	50328	Benzo[a]pyrene	1*	2,4	U022	X	1 (0.454)
2,5-Cyclohexadiene-1,4-dione	106514	2,5-Cyclohexadiene-1,4-dione	1*	4	U197	A	10 (4.54)
Benzene, (trichloromethyl)-	98077	Benzene, (trichloromethyl)-	1*	4	U023	A	10 (4.54)
Chrysene	218019	Chrysene	1*	2,4	U050	B	100 (45.4)
Benzene, chloromethyl-	100447	Benzene, chloromethyl-	100	1,4	P028	B	100 (45.4)
Beryllium dust ††	7440417	Beryllium dust ††	1*	2,3,4	P015	A	10 (4.54)
Beryllium ††	7440417	Beryllium ††	1*	2,3,4	P015	A	10 (4.54)
Beryllium fluoride	7787497		5000	1		X	1 (0.454)
Beryllium nitrate	13597994		5000	1		X	1 (0.454)
Cyclohexane, 1,2,3,4,5,6-hexachloro-(1alpha, 2alpha,3beta,4alpha,5alpha,6beta)-Hexachlorocyclohexane (gamma isomer) Lindane	58899	Cyclohexane, 1,2,3,4,5,6-hexachloro-(1alpha, 2alpha,3beta,4alpha,5alpha,6beta)-Hexachlorocyclohexane (gamma isomer) Lindane	1	1,2,4	U129	X	1 (0.454)
1,2,3,4-Diepoxybutane	1464535	1,2,3,4-Diepoxybutane	1*	4	U085	A	10 (4.54)
Benidine	92875	Benidine	1*	2,4	U021	X	1 (0.454)
3,3'-Dichlorobenzidine	91941	3,3'-Dichlorobenzidine	1*	2,4	U073	X	1 (0.454)
3,3'-Dimethoxybenzidine	119904	3,3'-Dimethoxybenzidine	1*	4	U091	B	100 (45.4)
3,3'-Dimethylbenzidine	119937	3,3'-Dimethylbenzidine	1*	4	U095	A	10 (4.54)
Dichloroethyl ether	111444	Dichloroethyl ether	1*	2,4	U025	A	10 (4.54)
Ethane, 1,1'-oxybis[2-chloro-Dichloromethoxy ethane	111911	Ethane, 1,1'-oxybis[2-chloro-Dichloromethoxy ethane	1*	2,4	U024	C	1000 (454)
Ethane, 1,1'-[methylenebis(oxy)]bis(2-chloro-	111911	Ethane, 1,1'-[methylenebis(oxy)]bis(2-chloro-	1*	2,4	U024	C	1000 (454)
Diethylhexyl phthalate	117817	Diethylhexyl phthalate	1*	2,4	U028	B	100 (45.4)
1,2-Benzenedicarboxylic acid, [bis(2-ethylhexyl)] ester	117817	1,2-Benzenedicarboxylic acid, [bis(2-ethylhexyl)] ester	1*	2,4	U028	B	100 (45.4)
2-Propanone, 1-bromo-	598312	2-Propanone, 1-bromo-	1*	4	P017	C	1000 (454)
Methane, tribromo-	75252	Methane, tribromo-	1*	2,4	U225	B	100 (45.4)
Benzene, 1-bromo-4-phenoxy-	101553	Benzene, 1-bromo-4-phenoxy-	1*	2,4	U030	B	100 (45.4)
Strychnidin-10-one, 2,3-dimethoxy-	357573	Strychnidin-10-one, 2,3-dimethoxy-	1*	4	P018	B	100 (45.4)
Hexachlorobutadiene	87683	Hexachlorobutadiene	1*	2,4	U128	X	1 (0.454)
N-Nitrosodi-n-butylamine	924163	N-Nitrosodi-n-butylamine	1*	4	U172	A	10 (4.54)
n-Butyl alcohol	71363	n-Butyl alcohol	1*	4	U031	D	5000 (2270)
Methyl ethyl ketone (MEK)	78933	Methyl ethyl ketone (MEK)	1*	4	U159	D	5000 (2270)
Methyl ethyl ketone peroxide	1338234	Methyl ethyl ketone peroxide	1*	4	U160	A	10 (4.54)
Thiofanox	39196184	Thiofanox	1*	4	P045	B	100 (45.4)
Crotonaldehyde	123739	Crotonaldehyde	100	1,4	U053	B	100 (45.4)
1,4-Dichloro-2-butene	764410	1,4-Dichloro-2-butene	1*	4	U074	X	1 (0.454)
Lasiocarpine	303344	Lasiocarpine	1*	4	U143	A	10 (4.54)
1,2,3,4,5,6-Hexachlorocyclohexane (gamma isomer) Lindane	50328	3,4-Benzopyrene	1*	2,4	U022	X	1 (0.454)
Benzo[a]pyrene	50328	Benzo[a]pyrene	1*	2,4	U022	X	1 (0.454)
2,5-Cyclohexadiene-1,4-dione	106514	2,5-Cyclohexadiene-1,4-dione	1*	4	U197	A	10 (4.54)
Benzene, (trichloromethyl)-	98077	Benzene, (trichloromethyl)-	1*	4	U023	A	10 (4.54)
Chrysene	218019	Chrysene	1*	2,4	U050	B	100 (45.4)
Benzene, chloromethyl-	100447	Benzene, chloromethyl-	100	1,4	P028	B	100 (45.4)
Beryllium dust ††	7440417	Beryllium dust ††	1*	2,3,4	P015	A	10 (4.54)
Beryllium ††	7440417	Beryllium ††	1*	2,3,4	P015	A	10 (4.54)
Beryllium fluoride	7787497		5000	1		X	1 (0.454)
Beryllium nitrate	13597994		5000	1		X	1 (0.454)
Cyclohexane, 1,2,3,4,5,6-hexachloro-(1alpha, 2alpha,3beta,4alpha,5alpha,6beta)-Hexachlorocyclohexane (gamma isomer) Lindane	58899	Cyclohexane, 1,2,3,4,5,6-hexachloro-(1alpha, 2alpha,3beta,4alpha,5alpha,6beta)-Hexachlorocyclohexane (gamma isomer) Lindane	1	1,2,4	U129	X	1 (0.454)
1,2,3,4-Diepoxybutane	1464535	1,2,3,4-Diepoxybutane	1*	4	U085	A	10 (4.54)
Benidine	92875	Benidine	1*	2,4	U021	X	1 (0.454)
3,3'-Dichlorobenzidine	91941	3,3'-Dichlorobenzidine	1*	2,4	U073	X	1 (0.454)
3,3'-Dimethoxybenzidine	119904	3,3'-Dimethoxybenzidine	1*	4	U091	B	100 (45.4)
3,3'-Dimethylbenzidine	119937	3,3'-Dimethylbenzidine	1*	4	U095	A	10 (4.54)
Dichloroethyl ether	111444	Dichloroethyl ether	1*	2,4	U025	A	10 (4.54)

TABLE 302.4—LIST OF HAZARDOUS SUBSTANCES AND REPORTABLE QUANTITIES—Continued

[Note: All Comments/Notes Are Located at the End of This Table]

Hazardous Substance	CASRN	Regulatory Synonyms	Statutory			Final RQ	
			RQ	Code †	RCRA Waste Number	Category	Pounds (Kg)
n-Butyl alcohol.....	71363	1-Butanol	1*	4	U031	D	5000 (2270)
Butylamine.....	109739		1000	1		C	1000 (454)
iso-Butylamine.....	78819						
sec-Butylamine.....	513495						
	13952846						
tert-Butylamine.....	75649						
Butyl benzyl phthalate.....	85687		1*	2		B	100 (45.4)
n-Butyl phthalate.....	84742	Di-n-butyl phthalate Dibutyl phthalate 1,2-Benzenedicarboxylic acid, dibutyl ester	100	1,2,4	U069	A	10 (4.54)
Butyric acid.....	107926		5000	1		D	5000 (2270)
iso-Butyric acid.....	79312						
Cacodylic acid.....	75605	Arsinic acid, dimethyl-	1*	4	U136	X	1 (0.454)
Cadmium ††.....	7440439		1*	2		A	10 (4.54)
Cadmium acetate.....	543908		100	1		A	10 (4.54)
CADMIUM AND COMPOUNDS.....	N.A.		1*	2			..
Cadmium bromide.....	7789426		100	1		A	10 (4.54)
Cadmium chloride.....	10108642		100	1		A	10 (4.54)
Calcium arsenate.....	7778441		1000	1		X	1 (0.454)
Calcium arsenite.....	52740166		1000	1		X	1 (0.454)
Calcium carbide.....	75207		5000	1		A	10 (4.54)
Calcium chromate.....	13765190	Chromic acid H ₂ CrO ₄ , calcium salt	1000	1,4	U032	A	10 (4.54)
Calcium cyanide.....	592018	Calcium cyanide Ca(CN) ₂	10	1,4	P021	A	10 (4.54)
Calcium cyanide Ca(CN) ₂	592018	Calcium cyanide	10	1,4	P021	A	10 (4.54)
Calcium dodecylbenzenesulfonate.....	26264062		1000	1		C	1000 (454)
Calcium hypochlorite.....	7778543		100	1		A	10 (4.54)
Camphene, octachloro.....	8001352	Toxaphene	1	1,2,4	P123	X	1 (0.454)
Captan.....	133062		10	1		A	10 (4.54)
Carbamic acid, ethyl ester.....	51796	Ethyl carbamate (urethane)	1*	4	U238	B	100 (45.4)
Carbamic acid, methylnitroso-, ethyl ester.....	615532	N-Nitroso-N-methylurethane	1*	4	U178	X	1 (0.454)
Carbamic chloride, dimethyl-.....	79447	Dimethylcarbamoyl chloride	1*	4	U097	X	1 (0.454)
Carbamodithioic acid, 1,2-ethanedithylbis, salts & esters.....	111546	Ethylenebisdithiocarbamic acid, salts & esters	1*	4	U114	D	5000 (2270)
Carbamothioic acid, bis(1-methylethyl)-, S-(2,3-dichloro-2-propenyl) ester.....	2303164	Diallate	1*	4	U062	B	100 (45.4)
Carbaryl.....	63252		100	1		B	100 (45.4)
Carbofuran.....	1563662		10	1		A	10 (4.54)
Carbon disulfide.....	75150		5000	1,4	P022	B	100 (45.4)
Carbon oxyfluoride.....	353504	Carbonic difluoride	1*	4	U033	C	1000 (454)
Carbon tetrachloride.....	56235	Methane, tetrachloro-	5000	1,2,4	U211	A	10 (4.54)
Carbonic acid, dithallium(1+) salt.....	6533739	Thallium(I) carbonate	1*	4	U215	B	100 (45.4)
Carbonic dichloride.....	75445	Phosgene	5000	1,4	P095	A	10 (4.54)
Carbonic difluoride.....	353504	Carbon oxyfluoride	1*	4	U033	C	1000 (454)
Carbonochloridic acid, methyl ester.....	79221	Methyl chlorocarbonate	1*	4	U156	C	1000 (454)
		Methyl chloroformate					
Chloral.....	75876	Acetaldehyde, trichloro-	1*	4	U034	D	5000 (2270)
Chlorambucil.....	305033	Benzenebutanoic acid, 4-[bis(2-chloroethyl)amino]-	1*	4	U035	A	10 (4.54)
Chlordane.....	57749	Chlordane, alpha & gamma isomers Chlordane, technical 4,7-Methano-1H-indene, 1,2,4,5,6,7,8,8-oc-tachloro-2,3,3a,4,7,7a-hexahydro-	1	1,2,4	U036	X	1 (0.454)
CHLORDANE (TECHNICAL MIXTURE AND METABOLITES).....	N.A.		1*	2			..
Chlordane, alpha & gamma isomers.....	57749	Chlordane Chlordane, technical 4,7-Methano-1H-indene, 1,2,4,5,6,7,8,8-oc-tachloro-2,3,3a,4,7,7a-hexahydro-	1	1,2,4	U036	X	1 (0.454)
Chlordane, technical.....	57749	Chlordane Chlordane, alpha & gamma isomers 4,7-Methano-1H-indene, 1,2,4,5,6,7,8,8-oc-tachloro-2,3,3a,4,7,7a-hexahydro-	1	1,2,4	U036	X	1 (0.454)
CHLORINATED BENZENES.....	N.A.		1*	2			..
CHLORINATED ETHANES.....	N.A.		1*	2			..
CHLORINATED NAPHTHALENE.....	N.A.		1*	2			..
CHLORINATED PHENOLS.....	N.A.		1*	2			..
Chlorine.....	7782505		10	1		A	10 (4.54)
Chlornaphazine.....	494031	Naphthalenamine, N,N'-bis(2-chloroethyl)-	1*	4	U026	B	100 (45.4)
Chloroacetaldehyde.....	107200	Acetaldehyde, chloro-	1*	4	P023	C	1000 (454)
CHLOROALKYL ETHERS.....	N.A.		1*	2			..
p-Chloroaniline.....	106478	Benzenamine, 4-chloro-	1*	4	P024	C	1000 (454)
Chlorobenzene.....	108907	Benzene, chloro-	100	1,2,4	U037	B	100 (45.4)
Chlorobenzilate.....	510156	Benzenecetic acid, 4-chloro-alpha-(4-chlorophenyl)-alpha-hydroxy-, ethyl ester	1*	4	U038	A	10 (4.54)

TABLE 302.4—LIST OF HAZARDOUS SUBSTANCES AND REPORTABLE QUANTITIES—Continued

[Note: All Comments/Notes Are Located at the End of This Table]

Hazardous Substance	CASRN	Regulatory Synonyms	Statutory			Final RQ	
			RQ	Code †	RCRA Waste Number	Category	Pounds (Kg)
4-Chloro-m-cresol	59507	p-Chloro-m-cresol	1*	2,4	U039	D	5000 (2270)
p-Chloro-m-cresol	59507	Phenol, 4-chloro-3-methyl- 4-Chloro-m-cresol	1*	2,4	U039	D	5000 (2270)
Chlorodibromomethane	124481		1*	2		B	100 (45.4)
Chloroethane	75003		1*	2		B	100 (45.4)
2-Chloroethyl vinyl ether	110758	Ethene, 2-chloroethoxy-	1*	2,4	U042	C	1000 (454)
Chloroform	67663	Methane, trichloro-	5000	1,2,4	U044	A	10 (4.54)
Chloromethyl methyl ether	107302	Methane, chloromethoxy-	1*	4	U046	A	10 (4.54)
beta-Chloronaphthalene	91587	Naphthalene, 2-chloro- 2-Chloronaphthalene	1*	2,4	U047	D	5000 (2270)
-Chloronaphthalene	91587	beta-Chloronaphthalene Naphthalene, 2-chloro-	1*	2,4	U047	D	5000 (2270)
-Chlorophenol	95578	o-Chlorophenol Phenol, 2-chloro-	1*	2,4	U048	B	100 (45.4)
-Chlorophenol	95578	Phenol, 2-chloro- 2-Chlorophenol	1*	2,4	U048	B	100 (45.4)
-Chlorophenyl phenyl ether	7005723		1*	2		D	5000 (2270)
(o-Chlorophenyl)thiourea	5344821	Thiourea, (2-chlorophenyl)-	1*	4	P026	B	100 (45.4)
-Chloropropionitrile	542767	Propanenitrile, 3-chloro-	1*	4	P027	C	1000 (454)
Chlorosulfonic acid	7790945		1000	1		C	1000 (454)
-Chloro-o-toluidine, hydrochloride	3165933	Benzenamine, 4-chloro-2-methyl-, hydro- chloride	1*	4	U049	B	100 (45.4)
Chlorpyrifos	2921882		1	1		X	1 (0.454)
Chromic acetate	1066304		1000	1		C	1000 (454)
Chromic acid	11115745		1000	1		A	10 (4.54)
Chromic acid H ₂ CrO ₄ , calcium salt	7738945						
Chromic sulfate	13765190	Calcium chromate	1000	1,4	U032	A	10 (4.54)
Chromium ††	10101538		1000	1		C	1000 (454)
CHROMIUM AND COMPOUNDS	7440473		1*	2		D	5000 (2270)
Chromous chloride	N.A.		1*	2			**
Chrysene	10049055		1000	1		C	1000 (454)
Chrysene	218019	1,2-Benzphenanthrene	1*	2,4	U050	B	100 (45.4)
Chlorobenzene	7789437		1000	1		C	1000 (454)
Chlorobenzene	544183		1000	1		C	1000 (454)
Chlorobenzene	14017415		1000	1		C	1000 (454)
Chlorobenzene	N.A.		1*	3		X	1 (0.454)
Copper cyanide	544923	Copper cyanide	1*	4	P029	A	10 (4.54)
Copper ††	7440508		1*	2		D	5000 (2270)
COPPER AND COMPOUNDS	N.A.		1*	2			**
Copper cyanide	544923	Copper cyanide CuCN	1*	4	P029	A	10 (4.54)
Coumaphos	56724		10	1		A	10 (4.54)
Cresol	8001589		1*	4	U051	X	1 (0.454)
Cresol(s)	1319773	Cresylic acid Phenol, methyl-	1000	1,4	U052	C	1000 (454)
m-Cresol	108394	m-Cresylic acid					
o-Cresol	95487	o-Cresylic acid					
p-Cresol	106445	p-Cresylic acid					
Cresylic acid	1319773	Cresol(s) Phenol, methyl-	1000	1,4	U052	C	1000 (454)
m-Cresol	108394	m-Cresylic acid					
o-Cresol	95487	o-Cresylic acid					
p-Cresol	106445	p-Cresylic acid					
Crotonaldehyde	123739	2-Butenal	100	1,4	U053	B	100 (45.4)
Cumene	4170303						
Cupric acetate	98828	Benzene, 1-methylethyl-	1*	4	U055	D	5000 (2270)
Cupric acetate	142712		100	1		B	100 (45.4)
Cupric acetoarsenite	12002038		100	1		X	1 (0.454)
Cupric chloride	7447394		10	1		A	10 (4.54)
Cupric nitrate	3251238		100	1		B	100 (45.4)
Cupric oxalate	5893663		100	1		B	100 (45.4)
Cupric sulfate	7758987		10	1		A	10 (4.54)
Cupric sulfate, ammoniated	10380297		100	1		B	100 (45.4)
Cupric tartrate	815827		100	1		B	100 (45.4)
CYANIDES	N.A.		1*	2			**
Cyanides (soluble salts and complexes) not otherwise specified	57125		1*	4	P030	A	10 (4.54)
Cyanogen	460195	Ethanedinitrile	1*	4	P031	B	100 (45.4)
Cyanogen bromide	506683	Cyanogen bromide (CN)Br	1*	4	U246	C	1000 (454)
Cyanogen bromide (CN)Br	506683	Cyanogen bromide	1*	4	U246	C	1000 (454)
Cyanogen chloride	506774	Cyanogen chloride (CN)Cl	10	1,4	P033	A	10 (4.54)
Cyanogen chloride (CN)Cl	506774	Cyanogen chloride	10	1,4	P033	A	10 (4.54)
5-Cyclohexadiene-1,4-dione	106514	p-Benzoquinone	1*	4	U197	A	10 (4.54)
Cyclohexane	110827	Benzene, hexahydro-	1000	1,4	U056	C	1000 (454)

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TABLE 302.4—LIST OF HAZARDOUS SUBSTANCES AND REPORTABLE QUANTITIES—Continued

[Note: All Comments/Notes Are Located at the End of This Table]

Hazardous Substance	CASRN	Regulatory Synonyms	Statutory			Final RQ	
			RQ	Code †	RCRA Waste Number	Category	Pounds (Kg)
Cyclohexane, 1,2,3,4,5,6-hexachloro-, (1alpha,2alpha,3beta,4alpha,5alpha,6beta)-	58899	gamma-BHC Hexachlorocyclohexane (gamma isomer) Lindane	1	1,2,4	U129	X	1 (0.454)
Cyclohexanone	108941		1*	4	U057	D	5000 (2270)
2-Cyclohexyl-4,6-dinitrophenol	131895	Phenol, 2-cyclohexyl-4,6-dinitro-	1*	4	P034	B	100 (45.4)
1,3-Cyclopentadiene, 1,2,3,4,5,5-hexachloro-	77474	Hexachlorocyclopentadiene	1	1,2,4	U130	A	10 (4.54)
Cyclophosphamide	50180	2H-1,3,2-Oxazaphosphorin-2-amine, N,N-bis(2-chloroethyl)tetrahydro-, 2-oxide	1*	4	U058	A	10 (4.54)
2,4-D Acid	94757	Acetic acid (2,4-dichlorophenoxy)-2,4-D, salts and esters	100	1,4	U240	B	100 (45.4)
2,4-D Ester	94111 94791 94804 1320189 1928387 1928616 1929733 2971382 25168267 53467111		100	1		B	100 (45.4)
2,4-D, salts and esters	94757	Acetic acid (2,4-dichlorophenoxy)-2,4-D Acid	100	1,4	U240	B	100 (45.4)
Daunomycin	20830813	5,12-Naphthacenedione, 8-acetyl-10-[3-amino-2,3,6-trideoxy-alpha-L-lyxo-hexopyranosyl]oxy]-7,8,9,10-tetrahydro-6,8,11-trihydroxy-1-methoxy-, (8S-cis)-	1*	4	U059	A	10 (4.54)
DDD	72548	Benzene, 1,1'-(2,2-dichloroethylidene)bis[4-chloro-TDE	1	1,2,4	U060	X	1 (0.454)
4,4' DDD	72548	Benzene, 1,1'-(2,2-dichloroethylidene)bis[4-chloro-DDD TDE	1	1,2,4	U060	X	1 (0.454)
DDE	72559	4,4' DDE	1*	2		X	1 (0.454)
4,4' DDE	72559	DDE	1*	2		X	1 (0.454)
DDT	50293	Benzene, 1,1'-(2,2,2-trichloroethylidene)bis[4-chloro-4,4' DDT	1	1,2,4	U061	X	1 (0.454)
4,4' DDT	50293	Benzene, 1,1'-(2,2,2-trichloroethylidene)bis[4-chloro-DDT	1	1,2,4	U061	X	1 (0.454)
DDT AND METABOLITES	N.A.		1*	2			**
Diallate	2303164	Carbamothioic acid, bis(1-methylethyl)-, S-(2,3-dichloro-2-propenyl) ester	1*	4	U062	B	100 (45.4)
Diazinon	333415		1	1		X	1 (0.454)
Dibenz[a,h]anthracene	53703	Dibenzo[a,h]anthracene	1*	2,4	U063	X	1 (0.454)
1,2,5,6-Dibenzanthracene	53703	1,2,5,6-Dibenzanthracene	1*	2,4	U063	X	1 (0.454)
Dibenzo[a,h]anthracene	53703	Dibenzo[a,h]anthracene	1*	2,4	U063	X	1 (0.454)
Dibenz[a,i]pyrene	189559	Benzo[rs]t]pentaphene	1*	4	U064	A	10 (4.54)
1,2-Dibromo-3-chloropropane	96128	Propane, 1,2-dibromo-3-chloro-	1*	4	U066	X	1 (0.454)
Dibutyl phthalate	84742	Di-n-butyl phthalate n-Butyl phthalate 1,2-Benzenedicarboxylic acid, dibutyl ester	100	1,2,4	U069	A	10 (4.54)
Di-n-butyl phthalate	84742	Dibutyl phthalate n-Butyl phthalate 1,2-Benzenedicarboxylic acid, dibutyl ester	100	1,2,4	U069	A	10 (4.54)
Dicamba	1918009		1000	1		C	1000 (454)
Dichlobenil	1194656		1000	1		B	100 (45.4)
Dichlorobenzene	117806		1	1		X	1 (0.454)
1,2-Dichlorobenzene	25321226		100	1		B	100 (45.4)
1,3-Dichlorobenzene	95501	Benzene, 1,2-dichloro- o-Dichlorobenzene	100	1,2,4	U070	B	100 (45.4)
1,4-Dichlorobenzene	541731	Benzene, 1,3-dichloro m-Dichlorobenzene	1*	2,4	U071	B	100 (45.4)
m-Dichlorobenzene	106467	Benzene, 1,4-dichloro p-Dichlorobenzene	100	1,2,4	U072	B	100 (45.4)
o-Dichlorobenzene	541731	Benzene, 1,3-dichloro 1,3-Dichlorobenzene	1*	2,4	U071	B	100 (45.4)
p-Dichlorobenzene	95501	Benzene, 1,2-dichloro 1,2-Dichlorobenzene	100	1,2,4	U070	B	100 (45.4)
DICHLOROBENZIDINE	106467	Benzene, 1,4-dichloro 1,4-Dichlorobenzene	100	1,2,4	U072	B	100 (45.4)
3,3'-Dichlorobenzidine	N.A.		1*	2			**
	91941	[1,1'-Biphenyl]-4,4'-diamine, 3,3'-dichloro-	1*	2,4	U073	X	1 (0.454)

TABLE 302.4—LIST OF HAZARDOUS SUBSTANCES AND REPORTABLE QUANTITIES—Continued

[Note: All Comments/Notes Are Located at the End of This Table]

Hazardous Substance	CASRN	Regulatory Synonyms	Statutory			Final RQ	
			RQ	Code †	RCRA Waste Number	Category	Pounds (Kg)
Dichlorobromomethane.....	75274		1*	2		D	5000 (2270)
1,4-Dichloro-2-butene.....	764410	2-Butene, 1,4-dichloro-	1*	4	U074	X	1 (0.454)
Dichlorodifluoromethane.....	75718	Methane, dichlorodifluoro-	1*	4	U075	D	5000 (2270)
1,1-Dichloroethane.....	75343	Ethane, 1,1-dichloro-	1*	2,4	U076	C	1000 (454)
		Ethylidene dichloride					
1,2-Dichloroethane.....	107062	Ethane, 1,2-dichloro-	5000	1,2,4	U077	B	100 (45.4)
		Ethylene dichloride					
1,1-Dichloroethylene.....	75354	Ethene, 1,1-dichloro-	5000	1,2,4	U078	B	100 (45.4)
		Vinylidene chloride					
1,2-Dichloroethylene.....	156605	Ethene, 1,2-dichloro- (E)	1*	2,4	U079	C	1000 (454)
Dichloroethyl ether.....	111444	Bis (2-chloroethyl) ether	1*	2,4	U025	A	10 (4.54)
		Ethane, 1,1'-oxybis[2-chloro-					
Dichloroisopropyl ether.....	108601	Propane, 2,2'-oxybis[2-chloro-	1*	2,4	U027	C	1000 (454)
Dichloromethoxy ethane.....	111911	Bis(2-chloroethoxy) methane	1*	2,4	U024	C	1000 (454)
		Ethane, 1,1'-[methylenebis(oxy)]bis(2-chloro-					
Dichloromethyl ether.....	542881	Methane, oxybis(chloro-	1*	4	P016	A	10 (4.54)
2,4-Dichlorophenol.....	120832	Phenol, 2,4-dichloro-	1*	2,4	U081	B	100 (45.4)
2,6-Dichlorophenol.....	87650	Phenol, 2,6-dichloro-	1*	4	U082	B	100 (45.4)
Dichlorophenylarsine.....	696286	Arsonous dichloride, phenyl-	1*	4	P036	X	1 (0.454)
Dichloropropane.....	26638197		5000	1		C	1000 (454)
1,1-Dichloropropane.....	78999						
1,3-Dichloropropane.....	142289						
1,2-Dichloropropane.....	78875	Propane, 1,2-dichloro-	5000	1,2,4	U083	C	1000 (454)
		Propylene dichloride					
Dichloropropane—Dichloropropene (mixture)	8003198		5000	1		B	100 (45.4)
Dichloropropene.....	26952238		5000	1		B	100 (45.4)
2,3-Dichloropropene.....	78886						
1,3-Dichloropropene.....	542756	1-Propene, 1,3-dichloro-	5000	1,2,4	U084	B	100 (45.4)
2,2-Dichloropropionic acid.....	75990		5000	1		D	5000 (2270)
Dichlorvos.....	62737		10	1		A	10 (4.54)
Dicofol.....	115322		5000	1		A	10 (4.54)
Dieldrin.....	60571	2,7,3,6-Dimethanonaphth[2,3-b]oxirene, 3,4,5,6,9,9-hexachloro-1a,2,2a,3,6,6a,7,7a-octahydro-, (1aalpha,2beta,2aalpha,3beta,6beta,6aalpha,7beta,7aalpha)-	1	1,2,4	P037	X	1 (0.454)
1,2:3,4-Diepoxybutane.....	1464535	2,2'-Bioxirane	1*	4	U085	A	10 (4.54)
Diethylamine.....	109897		1000	1		B	1000 (45.4)
Diethylarsine.....	692422	Arsine, diethyl-	1*	4	P038	X	1 (0.454)
1,4-Diethylenedioxiide.....	123911	1,4-Dioxane	1*	4	U108	B	100 (45.4)
Diethylhexyl phthalate.....	117817	Bis (2-ethylhexyl)phthalate	1*	2,4	U028	B	100 (45.4)
		1,2-Benzenedicarboxylic acid, [bis(2-ethylhexyl)] ester					
N,N'-Diethylhydrazine.....	1615801	Hydrazine, 1,2-diethyl-	1*	4	U086	A	10 (4.54)
O,O-Diethyl S-methyl dithiophosphate.....	3288582	Phosphorodithioic acid, O,O-diethyl S-methyl ester	1*	4	U087	D	5000 (2270)
Diethyl-p-nitrophenyl phosphate.....	311455	Phosphoric acid, diethyl 4-nitrophenyl ester	1*	4	P041	B	100 (45.4)
Diethyl phthalate.....	84662	1,2-Benzenedicarboxylic acid, diethyl ester	1*	2,4	U088	C	1000 (454)
O,O-Diethyl O-pyrazinyl phosphorothioate.....	297972	Phosphorothioic acid, O,O-diethyl O-pyrazinyl ester	1*	4	P040	B	100 (45.4)
Diethylstilbestrol.....	56531	Phenol, 4,4'-(1,2-diethyl-1,2-ethenediyl)bis-, (E)	1*	4	U089	X	1 (0.454)
Dihydrosafrole.....	94586	1,3-Benzodioxole, 5-propyl-	1*	4	U090	A	10 (4.54)
Diisopropylfluorophosphate.....	55914	Phosphorofluoridic acid, bis(1-methylethyl) ester	1*	4	P043	B	100 (45.4)
1,4,5,8-Dimethanonaphthalene, 1,2,3,4,10,10-hexachloro-1,4,4a,5,8,8a-hexahydro-, (1alpha,4alpha,4abeta,5alpha,8alpha,8abeta)-1,4,5,8-Dimethanonaphthalene, 1,2,3,4,10,10-hexachloro-1,4,4a,5,8,8a-hexahydro-, (1alpha,4alpha,4abeta,5abeta,8beta,8abeta)-2,7:3,6-Dimethanonaphth[2,3-b]oxirene, 3,4,5,6,9,9-hexachloro-1a,2,2a,3,6,6a,7,7a-octahydro-, (1aalpha,2beta,2aalpha,3beta,6beta,6aalpha,7beta,7aalpha)-2,7:3,6-Dimethanonaphth[2,3-b]oxirene, 3,4,5,6,9,9-hexachloro-1a,2,2a,3,6,6a,7,7a-octahydro-, (1aalpha,2beta,2abeta,2alpha,3alpha,6alpha,6abeta,7beta,7aalpha)-Dimethoate	309002	Aldrin	1	1,2,4	P004	X	1 (0.454)
	465736	Isodrin	1*	4	P060	X	1 (0.454)
	60571	Dieldrin	1	1,2,4	P037	X	1 (0.454)
	72208	Endrin	1	1,2,4	P051	X	1 (0.454)
		Endrin, & metabolites					
	60515	Phosphorodithioic acid, O,O-dimethyl S-[2(methylamino)-2-oxoethyl] ester	1*	4	P044	A	10 (4.54)

TABLE 302.4—LIST OF HAZARDOUS SUBSTANCES AND REPORTABLE QUANTITIES—Continued

[Note: All Comments/Notes Are Located at the End of This Table]

Hazardous Substance	CASRN	Regulatory Synonyms	Statutory			Final RQ	
			RQ	Code †	RCRA Waste Number	Category	Pounds (Kg)
3,3'-Dimethoxybenzidine	119904	[1,1'-Biphenyl]-4,4'-diamine,3,3'-dimethoxy-	1*	4	U091	B	100 (45.4)
Dimethylamine	124403	Methanamine, N-methyl-	1000	1,4	U092	C	1000 (454)
p-Dimethylaminoazobenzene	60117	Benzenamine, N,N-dimethyl-4-(phenylazo-)	1*	4	U093	A	10 (4.54)
7,12-Dimethylbenz[a]anthracene	57976	Benz[a]anthracene, 7,12-dimethyl-	1*	4	U094	X	1 (0.454)
3,3'-Dimethylbenzidine	119937	[1,1'-Biphenyl]-4,4'-diamine,3,3'-dimethyl-	1*	4	U095	A	10 (4.54)
alpha, alpha-Dimethylbenzylhydroperoxide	80159	Hydroperoxide, 1-methyl-1-phenylethyl-	1*	4	U096	A	10 (4.54)
Dimethylcarbamoyl chloride	79447	Carbamic chloride, dimethyl-	1*	4	U097	X	1 (0.454)
1,1-Dimethylhydrazine	57147	Hydrazine, 1,1-dimethyl-	1*	4	U098	A	10 (4.54)
1,2-Dimethylhydrazine	540738	Hydrazine, 1,2-dimethyl-	1*	4	U099	X	1 (0.454)
alpha, alpha-Dimethylphenethylamine	122098	Benzenethanamine, alpha, alpha-dimethyl-	1*	4	P046	D	5000 (2270)
2,4-Dimethylphenol	105679	Phenol, 2,4-dimethyl-	1*	2,4	U101	B	100 (45.4)
Dimethyl phthalate	131113	1,2-Benzenedicarboxylic acid, dimethyl ester	1*	2,4	U102	D	5000 (2270)
Dimethyl sulfate	77781	Sulfuric acid, dimethyl ester	1*	4	U103	B	100 (45.4)
Dinitrobenzene (mixed)	25154545		1000	1		B	100 (45.4)
m-Dinitrobenzene	99650						
o-Dinitrobenzene	528290						
p-Dinitrobenzene	100254						
4,6-Dinitro-o-cresol and salts	534521	Phenol, 2-methyl-4,6-dinitro-	1*	2,4	P047	A	10 (4.54)
Dinitrophenol	25550587		1000	1		A	10 (4.54)
2,5-Dinitrophenol	329715					A	
2,6-Dinitrophenol	573568					A	
2,4-Dinitrophenol	51285	Phenol, 2,4-dinitro-	1000	1,2,4	P048	A	10 (4.54)
Dinitrotoluene	25321146		1000	1,2		A	10 (4.54)
3,4-Dinitrotoluene	610399						
2,4-Dinitrotoluene	121142	Benzene, 1-methyl-2,4-dinitro-	1000	1,2,4	U105	A	10 (4.54)
2,6-Dinitrotoluene	606202	Benzene, 2-methyl-1,3-dinitro-	1000	1,2,4	U106	B	100 (45.4)
Dinoseb	88857	Phenol, 2-(1-methylpropyl)-4,6-dinitro	1*	4	P020	C	1000 (454)
Di-n-octyl phthalate	117840	1,2-Benzenedicarboxylic acid, dioctyl ester	1*	2,4	U107	D	5000 (2270)
1,4-Dioxane	123911	1,4-Diethylenedioxide	1*	4	U108	B	100 (45.4)
DIPHENYLHYDRAZINE	N.A.		1*	2			**
1,2-Diphenylhydrazine	122667	Hydrazine, 1,2-diphenyl-	1*	2,4	U109	A	10 (4.54)
Diphosphoramidate, octamethyl-	152169	Octamethylpyrophosphoramidate	1*	4	P085	B	100 (45.4)
Diphosphoric acid, tetraethyl ester	107493	Tetraethyl pyrophosphate	100	1,4	P111	A	10 (4.54)
Dipropylamine	142847	1-Propanamine, N-propyl-	1*	4	U110	D	5000 (2270)
Di-n-propylnitrosamine	621647	1-Propanamine, N-nitroso-N-propyl-	1*	2,4	U111	A	10 (4.54)
Diquat	85007		1000	1		C	1000 (454)
Disulfoton	2764729						
	298044	Phosphorodithioic acid, o,o-diethyl S-[2-(ethylthio)ethyl]ester	1*	1,4	P039	X	1 (0.454)
Dithiobiuret	541537	Thioimidodicarbonic diamide [(H2N)C(S)]2NH	1*	4	P049	B	100 (45.4)
Diuron	330541		100	1		B	100 (45.4)
Dodecylbenzenesulfonic acid	27176870		1000	1		C	1000 (454)
Endosulfan	115297	6,9-Methano-2,4,3-benzodioxathiepin, 6,7,8,9,10,10-hexachloro-1,5,5a,6,9,9a-hexahydro-, 3-oxide	1*	1,2,4	P050	X	1 (0.454)
alpha - Endosulfan	959988		1*	2		X	1 (0.454)
beta - Endosulfan	33213659		1*	2		X	1 (0.454)
ENDOSALFAN AND METABOLITES	N.A.		1*	2			**
Endosulfan sulfate	1031078		1*	2		X	1 (0.454)
Endothall	145733	7-Oxabicyclo[2.2.1]heptane-2,3-dicarboxylic acid	1*	4	P088	C	1000 (454)
Endrin	72208	Endrin, & metabolites	1	1,2,4	P051	X	1 (0.454)
		2,7:3,6-Dimethanonaphth[2,3-b]oxirene, 3,4,5,6,9,9-hexachloro-1a,2,2a,3,6,6a,7,7a-octa-hydro-, (1aalpha, 2beta,2abeta,3alpha,6alpha,6abeta,7beta, 7aalpha)-					
Endrin aldehyde	7421934		1*	2		X	1 (0.454)
ENDRIN AND METABOLITES	N.A.		1*	2			**
Endrin, & metabolites	72208	Endrin	1	1,2,4	P051	X	1 (0.454)
		2,7:3,6-Dimethanonaphth[2,3-b]oxirene, 3,4,5,6,9,9-hexachloro-1a,2,2a,3,6,6a,7,7a-octa-hydro-, (1aalpha, 2beta,2abeta,3alpha,6alpha,6abeta,7beta, 7aalpha)-					
Epichlorohydrin	106898	Oxirane, (chloromethyl)-	1000	1,4	U041	B	100 (45.4)
Epinephrine	51434	1,2-Benzenediol,4-[1-hydroxy-2-(methylamino)ethyl]-	1*	4	P042	C	1000 (454)
Ethanal	75070	Acetaldehyde	1000	1,4	U001	C	1000 (45.4)
Ethanamine, N-ethyl-N-nitroso-	55185	N-Nitrosodiethylamine	1*	4	U174	X	1 (0.454)
1,2-Ethanediamine, N,N-dimethyl-N'-2-pyridinyl-N'-(2-thienylmethyl)-	91805	Methapyrilene	1*	4	U155	D	5000 (2270)
Ethane, 1,2-dibromo-	106934	Ethylene dibromide	1000	1,4	U067	X	1 (0.454)

TABLE 302.4—LIST OF HAZARDOUS SUBSTANCES AND REPORTABLE QUANTITIES—Continued

[Note: All Comments/Notes Are Located at the End of This Table]

Hazardous Substance	CASRN	Regulatory Synonyms	Statutory			Final RQ	
			RQ	Code †	RCRA Waste Number	Category	Pounds (Kg)
Ethane, 1,1-dichloro-	75343	Ethylidene dichloride	1*	2,4	U076	C	1000 (454)
Ethane, 1,2-dichloro-	107062	1,1-Dichloroethane Ethylene dichloride 1,2-Dichloroethane	5000	1,2,4	U077	B	100 (45.4)
Ethanedinitrile	460195	Cyanogen	1*	4	P031	B	100 (45.4)
Ethane, hexachloro-	67721	Hexachloroethane	1*	2,4	U131	B	100 (45.4)
Ethane, 1,1'-[methylenbis(oxy)]bis(2-chloro-	111911	Bis(2-chloroethoxy) methane Dichloromethoxy ethane	1*	2,4	U024	C	1000 (454)
Ethane, 1,1'-oxybis-	60297	Ethyl ether	1*	4	U117	B	100 (45.4)
Ethane, 1,1'-oxybis[2-chloro-	111444	Bis (2-chloroethyl) ether Dichloroethyl ether	1*	2,4	U025	A	10 (4.54)
Ethane, pentachloro-	76017	Pentachloroethane	1*	4	U184	A	10 (4.54)
Ethane, 1,1,1,2-tetrachloro-	630206	1,1,1,2-Tetrachloroethane	1*	4	U208	B	100 (45.4)
Ethane, 1,1,2,2-tetrachloro-	79345	1,1,2,2-Tetrachloroethane	1*	2,4	U209	B	100 (45.4)
Ethanethioamide	62555	Thioacetamide	1*	4	U218	A	10 (4.54)
Ethane, 1,1,1-trichloro-	71556	Methyl chloroform 1,1,1-Trichloroethane	1*	2,4	U226	C	1000 (454)
Ethane, 1,1,2-trichloro-	79005	1,1,2-Trichloroethane	1*	2,4	U227	B	100 (45.4)
Ethanimidothioic acid, N-[[[(methylamino)carbonyl]oxy]-, methyl ester	16752775	Methomyl	1*	4	P066	B	100 (45.4)
Ethanol, 2-ethoxy-	110805	Ethylene glycol monoethyl ether	1*	4	U359	C	1000 (454)
Ethanol, 2,2'-(nitrosoimino)bis-	1116547	N-Nitrosodiethanolamine	1*	4	U173	X	1 (0.454)
Ethanone, 1-phenyl-	98862	Acetophenone	1*	4	U004	D	5000 (2270)
Ethene, chloro-	75014	Vinyl chloride	1*	2,3,4	U043	X	1 (0.454)
Ethene, 2-chloroethoxy-	110758	2-Chloroethyl vinyl ether	1*	2,4	U042	C	1000 (454)
Ethene, 1,1-dichloro-	75354	Vinylidene chloride 1,1-Dichloroethylene	5000	1,2,4	U078	B	100 (45.4)
Ethene, 1,2-dichloro- (E)	156605	1,2-Dichloroethylene	1*	2,4	U079	C	1000 (454)
Ethene, tetrachloro-	127184	Perchloroethylene Tetrachloroethene Tetrachloroethylene	1*	2,4	U210	B	100 (45.4)
Ethene, trichloro-	79016	Trichloroethene Trichloroethylene	1000	1,2,4	U228	B	100 (45.4)
Ethion	563122		10	1		A	10 (4.54)
Ethyl acetate	141786	Acetic acid, ethyl ester	1*	4	U112	D	5000 (2270)
Ethyl acrylate	140885	2-Propenoic acid, ethyl ester	1*	4	U113	C	1000 (454)
Ethylbenzene	100414		1000	1,2		C	1000 (454)
Ethyl carbamate (urethane)	51796	Carbamic acid, ethyl ester	1*	4	U238	B	100 (45.4)
Ethyl cyanide	107120	Propanenitrile	1*	4	P101	A	10 (4.54)
Ethylenebisdithiocarbamic acid, salts & esters	111546	Carbamodithioic acid, 1,2-ethanediybis, salts & esters	1*	4	U114	D	5000 (2270)
Ethylenediamine	107153		1000	1		D	5000 (2270)
Ethylenediamine-tetraacetic acid (EDTA)	60004		5000	1		D	5000 (2270)
Ethylene dibromide	106934	Ethane, 1,2-dibromo-	1000	1,4	U067	X	1 (0.454)
Ethylene dichloride	107062	Ethane, 1,2-dichloro- 1,2-Dichloroethane	5000	1,2,4	U077	B	100 (45.4)
Ethylene glycol monoethyl ether	110805	Ethanol, 2-ethoxy-	1*	4	U359	C	1000 (454)
Ethylene oxide	75218	Oxirane	1*	4	U115	A	10 (4.54)
Ethylenethiourea	96457	2-Imidazolidinethione	1*	4	U116	A	10 (4.54)
Ethylenimine	151564	Azirdine	1*	4	P054	X	1 (0.454)
Ethyl ether	60297	Ethane, 1,1'-oxybis-	1*	4	U117	B	100 (45.4)
Ethylidene dichloride	75343	Ethane, 1,1-dichloro- 1,1-Dichloroethane	1*	2,4	U076	C	1000 (454)
Ethyl methacrylate	97632	2-Propenoic acid, 2-methyl-, ethyl ester	1*	4	U118	C	1000 (454)
Ethyl methanesulfonate	62500	Methanesulfonic acid, ethyl ester	1*	4	U119	X	1 (0.454)
Famphur	52857	Phosphorothioic acid, O,[4-(di-methylamino) sulfonyl] phenyl] O,O-dimethyl ester	1*	4	P097	C	1000 (454)
Ferric ammonium citrate	1185575		1000	1		C	1000 (454)
Ferric ammonium oxalate	2944674		1000	1		C	1000 (454)
Ferric chloride	55488874		1000	1		C	1000 (454)
Ferric fluoride	7705080		100	1		B	100 (45.4)
Ferric nitrate	7783508		1000	1		C	1000 (454)
Ferric sulfate	10421484		1000	1		C	1000 (454)
Ferrous ammonium sulfate	10028225		1000	1		C	1000 (454)
Ferrous ammonium sulfate	10045893		1000	1		C	1000 (454)
Ferrous chloride	7758943		100	1		B	100 (45.4)
Ferrous sulfate	7720787		1000	1		C	1000 (454)
Fluoranthene	7782630						
Fluorene	206440	Benzo[<i>k</i>]fluorene	1*	2,4	U120	B	100 (45.4)
Fluorine	86737		1*	2		D	5000 (2270)
Fluorine	7782414		1*	4	P056	A	10 (4.54)
Fluoroacetamide	640197	Acetamide, 2-fluoro-	1*	4	P057	B	100 (45.4)
Fluoroacetic acid, sodium salt	62748	Acetic acid, fluoro-, sodium salt	1*	4	P058	A	10 (4.54)
Formaldehyde	50000		1000	1,4	U122	B	100 (45.4)
Formic acid	64186		5000	1,4	U123	D	5000 (2270)

TABLE 302.4—LIST OF HAZARDOUS SUBSTANCES AND REPORTABLE QUANTITIES—Continued

[Note: All Comments/Notes Are Located at the End of This Table]

Hazardous Substance	CASRN	Regulatory Synonyms	Statutory			Final RQ	
			RQ	Code †	RCRA Waste Number	Category	Pounds (Kg)
Fulminic acid, mercury(2+) salt	628864	Mercury fulminate	1*	4	P065	A	10 (4.54)
Fumaric acid	110178		5000	1		D	5000 (2270)
Furan	110009	Furfural	1*	4	U124	B	100 (45.4)
Furan, tetrahydro-	109999	Tetrahydrofuran	1*	4	U213	C	1000 (454)
2-Furancarboxaldehyde	98011	Furfural	1000	1,4	U125	D	5000 (2270)
2,5-Furandione	108316	Maleic anhydride	5000	1,4	U147	D	5000 (2270)
Furfural	98011	2-Furancarboxaldehyde	1000	1,4	U125	D	5000 (2270)
Furfuran	110009	Furan	1*	4	U124	B	100 (45.4)
Glucopyranose, 2-deoxy-2-(3-methyl-3-nitrosoureido)-	18883664	D-Glucose, 2-deoxy-2-[[methylnitrosoamino)-carbonyl]amino] Streptozotocin	1*	4	U206	X	1 (0.454)
D-Glucose, 2-deoxy-2-[[methylnitrosoamino)-carbonyl]amino]-	18883664	Glucopyranose, 2-deoxy-2-(3-methyl-3-nitrosoureido)- Streptozotocin	1*	4	U206	X	1 (0.454)
Glycidylaldehyde	765344	Oxiranecarboxaldehyde	1*	4	U126	A	10 (4.54)
Guanidine, N-methyl-N'-nitro-N-nitroso-	70257	MNNG	1*	4	U163	A	10 (4.54)
Guthion	86500		1	1		X	1 (0.454)
HALOETHERS	N.A.		1*	2			**
HALOMETHANES	N.A.		1*	2			**
Heptachlor	76448	4,7-Methano-1H-indene, 1,4,5,6,7,8,8-heptachloro-3a,4,7,7a-tetrahydro-	1	1,2,4	P059	X	1 (0.454)
HEPTACHLOR AND METABOLITES	N.A.		1*	2			**
Heptachlor epoxide	1024573		1*	2		X	1 (0.454)
Hexachlorobenzene	118741	Benzene, hexachloro-	1*	2,4	U127	A	10 (4.54)
Hexachlorobutadiene	87683	1,3-Butadiene, 1,1,2,3,4,4-hexachloro-	1*	2,4	U128	X	1 (0.454)
HEXACHLOROCYCLOHEXANE (all isomers)	608731		1*	2			**
Hexachlorocyclohexane (gamma isomer)	58899	Cyclohexane, 1,2,3,4,5,6-hexachloro-, (1alpha,2alpha,3beta,4alpha,5alpha,6beta)-gamma-BHC	1	1,2,4	U129	X	1 (0.454)
Hexachlorocyclopentadiene	77474	Lindane	1	1,2,4	U130	A	10 (4.54)
Hexachloroethane	67721	1,3-Cyclopentadiene, 1,2,3,4,5,5-hexachloro-	1*	2,4	U131	B	100 (45.4)
Hexachlorophene	70304	Ethane, hexachloro-	1*	4	U132	B	100 (45.4)
Hexachloropropene	1888717	Phenol, 2,2'-methylenebis[3,4,6-trichloro-1-Propene, 1,1,2,3,3,3-hexachloro-	1*	4	U243	C	1000 (454)
Hexaethyl tetraphosphate	757584	Tetraphosphoric acid, hexaethyl ester	1*	4	P062	B	100 (45.4)
Hydrazine	302012		1*	4	U133	X	1 (0.454)
Hydrazine, 1,2-diethyl-	1615801	N,N'-Diethylhydrazine	1*	4	U086	A	10 (4.54)
Hydrazine, 1,1-dimethyl-	57147	1,1-Dimethylhydrazine	1*	4	U098	A	10 (4.54)
Hydrazine, 1,2-dimethyl-	540738	1,2-Dimethylhydrazine	1*	4	U099	X	1 (0.454)
Hydrazine, 1,2-diphenyl-	122667	1,2-Diphenylhydrazine	1*	2,4	U109	A	10 (4.54)
Hydrazine, methyl-	60344	Methyl hydrazine	1*	4	P068	A	10 (4.54)
Hydrazinecarbothioamide	79196	Thiosemicarbazide	1*	4	P116	B	100 (45.4)
Hydrochloric acid	7647010	Hydrogen chloride	5000	1		D	5000 (2270)
Hydrocyanic acid	74908	Hydrogen cyanide	10	1,4	P063	A	10 (4.54)
Hydrofluoric acid	7664393	Hydrogen fluoride	5000	1,4	U134	B	100 (45.4)
Hydrogen chloride	7647010	Hydrochloric acid	5000	1		D	5000 (2270)
Hydrogen cyanide	74908	Hydrocyanic acid	10	1,4	P063	A	10 (4.54)
Hydrogen fluoride	7664393	Hydrofluoric acid	5000	1,4	U134	B	100 (45.4)
Hydrogen sulfide	7783064	Hydrogen sulfide H2S	100	1,4	U135	B	100 (45.4)
Hydrogen sulfide H2S	7783064	Hydrogen sulfide	100	1,4	U135	B	100 (45.4)
Hydroperoxide, 1-methyl-1-phenylethyl-	80159	alpha, alpha-Dimethylbenzylhydroperoxide	1*	4	U096	A	10 (4.54)
2-Imidazolidinethione	96457	Ethylenethiourea	1*	4	U116	A	10 (4.54)
Indeno(1,2,3-cd)pyrene	193395	1,10-(1,2-Phenylene)pyrene	1*	2,4	U137	B	100 (45.4)
1,3-Isobenzofurandione	85449	Phthalic anhydride	1*	4	U190	D	5000 (2270)
Isobutyl alcohol	78831	1-Propanol, 2-methyl-	1*	4	U140	D	5000 (2270)
Isodrin	465736	1,4,5,8-Dimethanonaphthalene, 1,2,3,4,10,10-hexachloro-1,4,4a,5,8,8a-hexahydro-, (1alpha,4alpha,4abeta,5beta,8beta,8abeta)-	1*	4	P060	X	1 (0.454)
Isophorone	78591		1*	2		D	5000 (2270)
Isoprene	78795		1000	1		B	100 (45.4)
Isopropanolamine dodecylbenzenesulfonate	42504461		1000	1		C	1000 (454)
Isosafrole	120581	1,3-Benzodioxole, 5-(1-propenyl)-	1*	4	U141	B	100 (45.4)
3(2H)-Isoxazalone, 5-(aminomethyl)-	2763964	Muscimol	1*	4	P007	C	1000 (454)
Kepon	143500	5-(Aminomethyl)-3-isoxazolidol	1	1,4	U142	X	1 (0.454)
Lasiocarpine	303344	1,3,4-Metheno-2H-cyclobutal[c]pentalen-2-one, 1,1a,3,3a,4,5,5a,5b,6-decachlorooctahydro-	1*	4	U143	A	10 (4.54)
Lead ††	7439921	2-Butenoic acid, 2-methyl-, 7[[2,3-dihydroxy-2-(1-methoxyethyl)-3-methyl-1-oxobutoxy]methyl]-2,3,5,7a-tetrahydro-1H-pyrrolizin-1-yl ester, [1S-[1alpha(Z), 7(2S*,3R*),7aalpha]]-	1*	2			#

TABLE 302.4—LIST OF HAZARDOUS SUBSTANCES AND REPORTABLE QUANTITIES—Continued

[Note: All Comments/Notes Are Located at the End of This Table]

Hazardous Substance	CASRN	Regulatory Synonyms	Statutory			Final RQ	
			RQ	Code †	RCRA Waste Number	Category	Pounds (Kg)
Lead acetate	301042	Acetic acid, lead(2+) salt	5000	1,4	U144		#
LEAD AND COMPOUNDS	N.A.		1*	2			..
Lead arsenate	7784409		5000	1		X	1 (0.454)
	7645252						
	10102484						
Lead, bis(acetato-O)tetrahydroxytri	1335326	Lead subacetate	1*	4	U146	B	100 (45.4)
Lead chloride	7758954		5000	1		B	100 (45.4)
Lead fluoborate	13814965		5000	1		B	100 (45.4)
Lead fluoride	7783462		1000	1		B	100 (45.4)
Lead iodide	10101630		5000	1		B	100 (45.4)
Lead nitrate	10099748		5000	1		B	100 (45.4)
Lead phosphate	7446277	Phosphoric acid, lead(2+) salt (2:3)	1*	4	U145		#
Lead stearate	7428480		5000	1		D	5000# (2270)
	1072351						
	52652592						
	56189094						
Lead subacetate	1335326	Lead, bis(acetato-O)tetrahydroxytri	1*	4	U146	B	100 (45.4)
Lead sulfate	15739807		5000	1		B	100 (45.4)
	7446142						
Lead sulfide	1314870		5000	1		D	5000# (2270)
Lead thiocyanate	592870		5000	1		B	100 (45.4)
Indane	58899	Cyclohexane, 1,2,3,4,5,6-hexachloro-, (1alpha,2alpha,3beta,4alpha,5alpha,6beta)-gamma-BHC	1	1,2,4	U129	X	1 (0.454)
		Hexachlorocyclohexane (gamma isomer)					
Lithium chromate	14307358		1000	1		A	10 (4.54)
Malathion	121755		10	1		B	100 (45.4)
Maleic acid	110167		5000	1		D	5000 (2270)
Maleic anhydride	108316	2,5-Furandione	5000	1,4	U147	D	5000 (2270)
Maleic hydrazide	123331	3,6-Pyridazinedione, 1,2-dihydro-	1*	4	U148	D	5000 (2270)
Malononitrile	109773	Propanedinitrile	1*	4	U149	C	1000 (454)
Melphalan	148823	L-Phenylalanine, 4-[bis(2-chloroethyl)aminol]	1*	4	U150	X	1 (0.454)
Mercaptodimethur	2032657		100	1		A	10 (4.54)
Mercuric cyanide	592041		1	1		X	1 (0.454)
Mercuric nitrate	10045940		10	1		A	10 (4.54)
Mercuric sulfate	7783359		10	1		A	10 (4.54)
Mercuric thiocyanate	592858		10	1		A	10 (4.54)
Mercurous nitrate	10415755		10	1		A	10 (4.54)
	7782867						
Mercury	7439976		1*	2,3,4	U151	X	1 (0.454)
MERCURY AND COMPOUNDS	N.A.		1*	2			..
Mercury, (acetate-O)phenyl	62384	Phenylmercury acetate	1*	4	P092	B	100 (45.4)
Mercury fulminate	628864	Fulminic acid, mercury(2+) salt	1*	4	P065	A	10 (4.54)
Methacrylonitrile	126987	2-Propenenitrile, 2-methyl-	1*	4	U152	C	1000 (454)
Methanamine, N-methyl	124403	Dimethylamine	1000	1,4	U092	C	1000 (454)
Methanamine, N-methyl-N-nitroso	62759	N-Nitrosodimethylamine	1*	2,4	P082	A	10 (4.54)
Methane, bromo-	74839	Methyl bromide	1*	2,4	U029	C	1000 (454)
Methane, chloro-	74873	Methyl chloride	1*	2,4	U045	B	100 (45.4)
Methane, chloromethoxy-	107302	Chloromethyl methyl ether	1*	4	U046	A	10 (4.54)
Methane, dibromo-	74953	Methylene bromide	1*	4	U068	C	1000 (454)
Methane, dichloro-	75092	Methylene chloride	1*	2,4	U080	C	1000 (454)
Methane, dichlorodifluoro-	75718	Dichlorodifluoromethane	1*	4	U075	D	5000 (2270)
Methane, iodo-	74884	Methyl iodide	1*	4	U138	B	100 (45.4)
Methane, isocyanato-	624839	Methyl isocyanate	1*	4	P064		#
Methane, oxybis(chloro-	542881	Dichloromethyl ether	1*	4	P016	A	10 (4.54)
Methanesulfonyl chloride, trichloro-	594423	Trichloromethanesulfonyl chloride	1*	4	P118	B	100 (45.4)
Methanesulfonic acid, ethyl ester	62500	Ethyl methanesulfonate	1*	4	U119	X	1 (0.454)
Methane, tetrachloro-	56235	Carbon tetrachloride	5000	1,2,4	U211	A	10 (4.54)
Methane, tetranitro-	509148	Tetranitromethane	1*	4	P112	A	10 (4.54)
Methane, tribromo-	75252	Bromoform	1*	2,4	U225	B	100 (45.4)
Methane, trichloro-	67683	Chloroform	5000	1,2,4	U044	A	10 (4.54)
Methane, trichlorofluoro-	75694	Trichloromono-fluoromethane	1*	4	U121	D	5000 (2270)
Methanethiol	74931	Methylmercaptan	100	1,4	U153	B	100 (45.4)
		Thiomethanol					
6,9-Methano-2,4,3-benzodioxathiepin, 6,7,8,9,10,10-hexachloro-1,5,5a,6,9,9a-hexahydro-, 3-oxide	115297	Endosulfan	1	1,2,4	P050	X	1 (0.454)
1,3,4-Metheno-2H-cyclobutal[cd]pentalen-2-one, 1,1a,3,3a,4,5,5a,5b,6-decachloro-octahydro-	143500	Kepone	1	1,4	U142	X	1 (0.454)
4,7-Methano-1H-indene, 1,4,5,6,7,8,8-heptachloro-3a,4,7a-tetrahydro-	76448	Heptachlor	1	1,2,4	P059	X	1 (0.454)

TABLE 302.4—LIST OF HAZARDOUS SUBSTANCES AND REPORTABLE QUANTITIES—Continued

[Note: All Comments/Notes Are Located at the End of This Table]

Hazardous Substance	CASRN	Regulatory Synonyms	Statutory			Final RQ	
			RQ	Code †	RCRA Waste Number	Category	Pounds (Kg)
4,7-Methano-1H-indene, 1,2,4,5,6,7,8,8-oc-tachloro-2,3,3a,4,7,7a-hexahydro-	57749	Chlordane Chlordane, alpha & gamma isomers Chlordane, technical	1	1,2,4	U036	X	1 (0.454)
Methanol	67561	Methyl alcohol	1*	4	U154	D	5000 (2270)
Methapyrilene	91805	1,2-Ethanediamine, N,N-dimethyl-N'-2-pyridinyl-N'-(2-thienylmethyl)-	1*	4	U155	D	5000 (2270)
Methomyl	16752775	Ethanimidothioic acid, N-[[[(methylamino)carbonyl]oxy]-, methyl ester	1*	4	P066	B	100 (45.4)
Methoxychlor	72435	Benzene, 1,1'-(2,2,2-trichloroethylidene) bis[4-methoxy-	1	1,4	U247	X	1 (0.454)
Methyl alcohol	67561	Methanol	1*	4	U154	D	5000 (2270)
Methyl bromide	74839	Methane, bromo-	1*	2,4	U029	C	1000 (454)
1-Methylbutadiene	504609	1,3-Pentadiene	1*	4	U186	B	100 (45.4)
Methyl chloride	74873	Methane, chloro-	1*	2,4	U045	B	100 (45.4)
Methyl chlorocarbonate	79221	Carbonochloridic acid, methyl ester Methyl chloroformate	1*	4	U156	C	1000 (454)
Methyl chloroform	71556	Ethane, 1,1,1-trichloro- 1,1,1-Trichloroethane	1*	2,4	U226	C	1000 (454)
Methyl chloroformate	79221	Carbonochloridic acid, methyl ester Methyl chlorocarbonate	1*	4	U156	C	1000 (454)
3-Methylcholanthrene	56495	Benz[<i>j</i>]aceanthrylene, 1,2-dihydro-3-methyl-	1*	4	U157	A	10 (4.54)
4,4'-Methylenebis(2-chloroaniline)	101144	Benzenamine, 4,4'-methylenebis(2-chloro-	1*	4	U158	A	10 (4.54)
Methylene bromide	74953	Methane, dibromo-	1*	4	U068	C	1000 (454)
Methylene chloride	75092	Methane, dichloro-	1*	2,4	U080	C	1000 (454)
Methyl ethyl ketone (MEK)	78933	2-Butanone	1*	4	U159	D	5000 (2270)
Methyl ethyl ketone peroxide	1338234	2-Butanone peroxide	1*	4	U160	A	10 (4.54)
Methyl hydrazine	60344	Hydrazine, methyl-	1*	4	P068	A	10 (4.54)
Methyl iodide	74884	Methane, iodo-	1*	4	U138	B	100 (45.4)
Methyl isobutyl ketone	108101	4-Methyl-2-pentanone	1*	4	U161	D	5000 (2270)
Methyl isocyanate	624839	Methane, isocyanato-	1*	4	P064	#	#
2-Methylacetonitrile	75865	Acetone cyanohydrin Propanenitrile, 2-hydroxy-2-methyl-	10	1,4	P069	A	10 (4.54)
Methylmercaptan	74931	Methanethiol Thiomethanol	100	1,4	U153	B	100 (45.4)
Methyl methacrylate	80626	2-Propenoic acid, 2-methyl-, methyl ester	5000	1,4	U162	C	1000 (454)
Methyl parathion	298000	Phosphorothioic acid, O,O-dimethyl O-(4-nitrophenyl) ester	100	1,4	P071	B	100 (45.4)
4-Methyl-2-pentanone	108101	Methyl isobutyl ketone	1*	4	U161	D	5000 (2270)
Methylthiouracil	56042	4(1H)-Pyrimidinone, 2,3-dihydro-6-methyl-2-thioxo-	1*	4	U164	A	10 (4.54)
Mevinphos	7786347		1	1		A	10 (4.54)
Mexacarbate	315184		1000	1		C	1000 (454)
Mitomycin C	50077	Azirino[2',3':3,4]pyrrolo[1,2-a]indole-4,7-dione, 6-amino-8-[[[(aminocarbonyl)oxy]methyl]-1,1a,2,8,8a,8b-hexahydro-8a-methoxy-5-methyl-, [1aS-(1aalpha, 8beta, 8aalpha, 8balpha)]-	1*	4	U010	A	10 (4.54)
MNNG	70257	Guanidine, N-methyl-N'-nitro-N-nitroso-	1*	4	U163	A	10 (4.54)
Monomethylamine	75047		1000	1		B	100 (45.4)
Monomethylamine	74895		1000	1		B	100 (45.4)
Muscimol	2763964	3(2H)-Isoxazolone, 5-(aminomethyl)- 5-(Aminomethyl)-3-isoxazolol	1*	4	P007	C	1000 (454)
Naled	300765		10	1		A	10 (4.54)
5,12-Naphthacenedione, 8-acetyl-10-[3-amino-2,3,6-trideoxy-alpha-L-lyxohexopyranosyl]oxy]-7,8,9,10-tetrahydro-6,8,11-trihydroxy-1-methoxy-, (8S-cis)-	20830813	Daunomycin	1*	4	U059	A	10 (4.54)
1-Naphthalenamine	134327	alpha-Naphthylamine	1*	4	U167	B	100 (45.4)
2-Naphthalenamine	91598	beta-Naphthylamine	1*	4	U168	A	10 (4.54)
Naphthalenamine, N,N'-bis(2-chloroethyl)-	494031	Chlornaphazine	1*	4	U028	B	100 (45.4)
Naphthalene	91203		5000	1,2,4	U165	B	100 (45.4)
Naphthalene, 2-chloro-	91587	beta-Chloronaphthalene 2-Chloronaphthalene	1*	2,4	U047	D	5000 (2270)
1,4-Naphthalenedione	130154	1,4-Naphthoquinone	1*	4	U166	D	5000 (2270)
2,7-Naphthalenedisulfonic acid, 3,3'-[(3,3'-dimethyl-(1,1'-biphenyl)-4,4'-diyl)-bis(azo)]bis(5-amino-4-hydroxy)-tetrasodium salt	72571	Trypan blue	1*	4	U236	A	10 (4.54)
Naphthenic acid	1338245		100	1		B	100 (45.4)
1,4-Naphthoquinone	130154	1,4-Naphthalenedione	1*	4	U166	D	5000 (2270)
alpha-Naphthylamine	134327	1-Naphthalenamine	1*	4	U167	B	100 (45.4)
beta-Naphthylamine	91598	2-Naphthalenamine	1*	4	U168	A	10 (4.54)
alpha-Naphthylthiourea	86884	Thiourea, 1-naphthalenyl-	1*	4	P072	B	100 (45.4)
Nickel ††	7440020		1*	2		B	100 (45.4)

TABLE 302.4—LIST OF HAZARDOUS SUBSTANCES AND REPORTABLE QUANTITIES—Continued

(Note: All Comments/Notes Are Located at the End of This Table)

Hazardous Substance	CASRN	Regulatory Synonyms	Statutory			Final RQ	
			RQ	Code †	RCRA Waste Number	Category	Pounds (Kg)
Nickel ammonium sulfate.....	15699180		5000	1		B	100 (45.4)
NICKEL AND COMPOUNDS.....	N.A.		1*	2			**
Nickel carbonyl.....	13463393	Nickel carbonyl Ni(CO) ₄ , (T-4)-	1*	4	P073	A	10 (4.54)
Nickel carbonyl Ni(CO) ₄ , (T-4)-.....	13463393	Nickel carbonyl	1*	4	P073	A	10 (4.54)
Nickel chloride.....	7718549		5000	1		B	100 (45.4)
	37211055						
Nickel cyanide.....	557197	Nickel cyanide Ni(CN) ₂	1*	4	P074	A	10 (4.54)
Nickel cyanide Ni(CN) ₂	557197	Nickel cyanide	1*	4	P074	A	10 (4.54)
Nickel hydroxide.....	12054487		1000	1		A	10 (4.54)
Nickel nitrate.....	14216752		5000	1		B	100 (45.4)
Nickel sulfate.....	7786814		5000	1		B	100 (45.4)
Nicotine, & salts.....	54115	Pyridine, 3-(1-methyl-2-pyrrolidinyl)-, (S)-	1*	4	P075	B	100 (45.4)
Nitric acid.....	7697372		1000	1		C	1000 (454)
Nitric acid, thallium (1+) salt.....	10102451	Thallium (I) nitrate	1*	4	U217	B	100 (45.4)
Nitric oxide.....	10102439	Nitrogen oxide NO	1*	4	P076	A	10 (4.54)
-Nitroaniline.....	100016	Benzenamine, 4-nitro-	1*	4	P077	D	5000 (2270)
Nitrobenzene.....	98953	Benzene, nitro-	1000	1,2,4	U169	C	1000 (454)
Nitrogen dioxide.....	10102440	Nitrogen oxide NO ₂	1000	1,4	P078	A	10 (4.54)
	10544726						
Nitrogen oxide NO.....	10102439	Nitric oxide	1*	4	P076	A	10 (4.54)
Nitrogen oxide NO ₂	10102440	Nitrogen dioxide	1000	1,4	P078	A	10 (4.54)
	10544726						
Nitroglycerine.....	55630	1,2,3-Propanetriol, trinitrate-	1*	4	P081	A	10 (4.54)
Nitrophenol (mixed).....	25154556		1000	1		B	100 (45.4)
m-Nitrophenol.....	554847					B	100 (45.4)
o-Nitrophenol.....	88755	2-Nitrophenol					
p-Nitrophenol.....	100027	Phenol, 4-nitro- 4-Nitrophenol					
-Nitrophenol.....	88755	2-Nitrophenol	1000	1,2		B	100 (45.4)
-Nitrophenol.....	100027	Phenol, 4-nitro- 4-Nitrophenol	1000	1,2,4	U170	B	100 (45.4)
-Nitrophenol.....	88755	o-Nitrophenol	1000	1,2		B	100 (45.4)
-Nitrophenol.....	100027	p-Nitrophenol Phenol, 4-nitro-	1000	1,2,4	U170	B	100 (45.4)
NITROPHENOLS.....	N.A.		1*	2			**
-Nitropropane.....	79469	Propane, 2-nitro-	1*	4	U171	A	10 (4.54)
NITROSAMINES.....	N.A.		1*	2			**
-Nitrosodi-n-butylamine.....	924163	1-Butanamine, N-butyl-N-nitroso-	1*	4	U172	A	10 (4.54)
-Nitrosodiethanolamine.....	1116547	Ethanol, 2,2'-(nitrosoimino)bis-	1*	4	U173	X	1 (0.454)
-Nitrosodiethylamine.....	55185	Ethanamine, N-ethyl-N-nitroso-	1*	4	U174	X	1 (0.454)
-Nitrosodimethylamine.....	62759	Methanamine, N-methyl-N-nitroso-	1*	2,4	P082	A	10 (4.54)
-Nitrosodiphenylamine.....	86306		1*	2		B	100 (45.4)
-Nitroso-N-ethylurea.....	759739	Urea, N-ethyl-N-nitroso-	1*	4	U176	X	1 (0.454)
-Nitroso-N-methylurea.....	684935	Urea, N-methyl-N-nitroso	1*	4	U177	X	1 (0.454)
-Nitroso-N-methylurethane.....	615532	Carbamic acid, methylnitroso-, ethyl ester	1*	4	U178	X	1 (0.454)
-Nitrosomethylvinylamine.....	4549400	Vinylamine, N-methyl-N-nitroso-	1*	4	P084	A	10 (4.54)
-Nitrosopiperidine.....	100754	Piperidine, 1-nitroso-	1*	4	U179	A	10 (4.54)
-Nitrosopyrrolidine.....	930552	Pyrrolidine, 1-nitroso-	1*	4	U180	X	1 (0.454)
Nitrotoluene.....	1321126		1000	1		C	1000 (454)
m-Nitrotoluene.....	99081						
o-Nitrotoluene.....	88722						
p-Nitrotoluene.....	99990						
-Nitro-o-toluidine.....	99558	Benzenamine, 2-methyl-5-nitro-	1*	4	U181	B	100 (45.4)
Octamethylpyrophosphoramide.....	152169	Diphosphoramide, octamethyl-	1*	4	P085	B	100 (45.4)
Osmium oxide OsO ₄ (T-4)-.....	20816120	Osmium tetroxide	1*	4	P087	C	1000 (454)
Osmium tetroxide.....	20816120	Osmium oxide OsO ₄ (T-4)-	1*	4	P087	C	1000 (454)
-Oxabicyclo[2.2.1]heptane-2,3-dicarboxylic acid.....	145733	Endothall	1*	4	P088	C	1000 (454)
2-Oxathiolane, 2,2-dioxide.....	1120714	1,3-Propane sultone	1*	4	U193	A	10 (4.54)
2H-1,3,2-Oxazaphosphorin-2-amine, N,N-bis(2-chloroethyl)tetrahydro-, 2-oxide.....	50180	Cyclophosphamide	1*	4	U058	A	10 (4.54)
Oxirane.....	75218	Ethylene oxide	1*	4	U115	A	10 (4.54)
Oxiranecarboxyaldehyde.....	765344	Glycidylaldehyde	1*	4	U126	A	10 (4.54)
Oxirane, (chloromethyl)-.....	106898	Epichlorohydrin	1000	1,4	U041	B	100 (45.4)
Paraformaldehyde.....	30525894		1000	1		C	1000 (454)
Paraldehyde.....	123637	1,3,5-Trioxane, 2,4,6-trimethyl-	1*	4	U182	C	1000 (454)
Parathion.....	56382	Phosphorothioic acid, O,O-diethyl O-(4-nitrophenyl) ester	1	1,4	P089	A	10 (4.54)
Pentachlorobenzene.....	608935	Benzene, pentachloro-	1*	4	U183	A	10 (4.54)
Pentachloroethane.....	76017	Ethane, pentachloro-	1*	4	U184	A	10 (4.54)
Pentachloronitrobenzene (PCNB).....	82688	Benzene, pentachloronitro-	1*	4	U185	B	100 (45.4)
Pentachlorophenol.....	87865	Phenol, pentachloro-	10	1,2,4	U242	A	10 (4.54)
1,3-Pentadiene.....	504609	1-Methylbutadiene	1*	4	U186	B	100 (45.4)
Perchloroethylene.....	127184	Ethene, tetrachloro- Tetrachloro- ethene	1*	2,4	U210	B	100 (45.4)
		Tetrachloroethylene					
Phenacetin.....	62442	Acetamide, N-(4-ethoxyphenyl)-	1*	4	U187	B	100 (45.4)
Phenanthrene.....	85018		1*	2		D	5000 (2270)
Phenol.....	108952	Benzene, hydroxy-	1000	1,2,4	U188	C	1000 (454)

TABLE 302.4—LIST OF HAZARDOUS SUBSTANCES AND REPORTABLE QUANTITIES—Continued

(Note: All Comments/Notes Are Located at the End of This Table)

Hazardous Substance	CASRN	Regulatory Synonyms	Statutory			Final RQ	
			RQ	Code †	RCRA Waste Number	Category	Pounds (Kg)
Phenol, 2-chloro.....	95578	o-Chlorophenol 2-Chlorophenol	1*	2,4	U048	B	100 (45.4)
Phenol, 4-chloro-3-methyl.....	59507	p-Chloro-m-cresol 4-Chloro-m-cresol	1*	2,4	U039	D	5000 (2270)
Phenol, 2-cyclohexyl-4,6-dinitro.....	131895	2-Cyclohexyl-4,6-dinitrophenol	1*	4	P034	B	100 (45.4)
Phenol, 2,4-dichloro.....	120832	2,4-Dichlorophenol	1*	2,4	U081	B	100 (45.4)
Phenol, 2,6-dichloro.....	87650	2,6-Dichlorophenol	1*	4	U082	B	100 (45.4)
Phenol, 4,4'-(1,2-diethyl-1,2-ethenediyl)bis- (E).....	56531	Diethylstilbestrol	1*	4	U089	X	1 (0.454)
Phenol, 2,4-dimethyl.....	105679	2,4-Dimethylphenol	1*	2,4	U101	B	100(45.4)
Phenol, 2,4-dinitro.....	51285	2,4-Dinitrophenol	1000	1,2,4	P048	A	10 (4.54)
Phenol, methyl.....	1319773	Cresol(s) Cresylic acid	1000	1,4	U052	C	1000 (454)
m-Cresol.....	108394	m-Cresylic acid					
o-Cresol.....	95487	o-Cresylic acid					
p-Cresol.....	106445	p-Cresylic acid					
Phenol, 2-methyl-4,6-dinitro.....	534521	4,6-Dinitro-o-cresol and salts	1*	2,4	P047	A	10 (4.54)
Phenol, 2,2'-methylenebis[3,4,6-trichloro-.....	70304	Hexachlorophene	1*	4	U132	B	100 (45.4)
Phenol, 2-(1-methylpropyl)-4,6-dinitro.....	88857	Dinoseb	1*	4	P020	C	1000 (454)
Phenol, 4-nitro.....	100027	p-Nitrophenol 4-Nitrophenol	1000	1,2,4	U170	B	100 (45.4)
Phenol, pentachloro.....	87865	Pentachlorophenol	10	1,2,4	U242	A	10 (4.54)
Phenol, 2,3,4,6-tetrachloro.....	58902	2,3,4,6-Tetrachlorophenol	1*	4	U212	A	10 (4.54)
Phenol, 2,4,5-trichloro.....	95954	2,4,5-Trichlorophenol	10	1,4	U230	A	10 (4.54)
Phenol, 2,4,6-trichloro.....	88062	2,4,6-Trichlorophenol	10	1,2,4	U231	A	10 (4.54)
Phenol, 2,4,6-trinitro, ammonium salt.....	131748	Ammonium picrate	1*	4	P009	A	10 (4.54)
L-Phenylalanine, 4-[bis(2-chloroethyl) aminol].....	148823	Melphalan	1*	4	U150	X	1 (0.454)
1,10-(1,2-Phenylene)pyrene.....	193395	Indeno(1,2,3-cd)pyrene	1*	2,4	U137	B	100 (45.4)
Phenylmercury acetate.....	62384	Mercury, (acetato-O)phenyl-	1*	4	P092	B	100 (45.4)
Phenylthiourea.....	103855	Thiourea, phenyl-	1*	4	P093	B	100 (45.4)
Phorate.....	298022	Phosphorodithioic acid, O,O-diethyl S-(eth- ylthio), methyl ester	1*	4	P094	A	10 (4.54)
Phosgene.....	75445	Carbonic dichloride	5000	1,4	P095	A	10 (4.54)
Phosphine.....	7803512		1*	4	P096	B	100 (45.4)
Phosphoric acid.....	7664382		5000	1		D	5000 (2270)
Phosphoric acid, diethyl 4-nitrophenyl ester ..	311455	Diethyl-p-nitrophenyl phosphate	1*	4	P041	B	100 (45.4)
Phosphoric acid, lead(2+) salt (2:3).....	7446277	Lead phosphate	1*	4	U145		#
Phosphorodithioic acid, O,O-diethyl S-[2- (ethylthio)ethyl]ester.....	298044	Disulfoton	1	1,4	P039	X	1 (0.454)
Phosphorodithioic acid, O,O-diethyl S-(eth- ylthio), methyl ester.....	298022	Phorate	1*	4	P094	A	10 (4.54)
Phosphorodithioic acid, O,O-diethyl S- methyl ester.....	3288582	O,O-Diethyl S-methyl dithiophosphate	1*	4	U087	D	5000 (2270)
Phosphorodithioic acid, O,O-dimethyl S- [2(methylamino)-2-oxoethyl] ester.....	60515	Dimethoate	1*	4	P044	A	10 (4.54)
Phosphorofluoridic acid, bis(1-methylethyl) ester.....	55914	Diisopropylfluorophosphate	1*	4	P043	B	100 (45.4)
Phosphorothioic acid, O,O-diethyl O-(4-ni- trophenyl) ester.....	56382	Parathion	1	1,4	P089	A	10 (4.54)
Phosphorothioic acid, O,[4-[(dimethyla- mino) sulfonyl]phenyl]O,O-dimethyl ester.....	52857	Famphur	1*	4	P097	C	1000 (454)
Phosphorothioic acid, O,O-dimethyl O-(4- nitrophenyl) ester.....	298000	Methyl parathion	100	1,4	P071	B	100 (45.4)
Phosphorothioic acid, O,O-diethyl O-pyra- ziny ester.....	297972	O,O-Diethyl O-pyrazinyl phosphorothioate	1*	4	P040	B	100 (45.4)
Phosphorus.....	7723140		1	1		X	1 (0.454)
Phosphorous oxychloride.....	10025873		5000	1		C	1000 (454)
Phosphorus pentasulfide.....	1314803	Phosphorus sulfide Sulfur phosphide	100	1,4	U189	B	100(45.4)
Phosphorus sulfide.....	1314803	Phosphorus pentasulfide Sulfur phosphide	100	1,4	U189	B	100 (45.4)
Phosphorus trichloride.....	7719122		5000	1		C	1000 (454)
PHthalate ESTERS.....	N.A.		1*	2			**
Phthalic anhydride.....	85449	1,3-Isobenzofurandione	1*	4	U190	D	5000 (2270)
2-Picoline.....	109068	Pyridine, 2-methyl-	1*	4	U191	D	5000 (2270)
Piperidine, 1-nitroso.....	100754	N-Nitrosopiperidine	1*	4	U179	A	10 (4.54)
Plumbane, tetraethyl.....	78002	Tetraethyl lead	100	1,4	P110	A	10 (4.54)
POLYCHLORINATED BIPHENYLS (PCBs).....	1336363		10	1,2		X	1 (0.454)
Aroclor 1016.....	12674112	POLYCHLORINATED BIPHENYLS (PCBs)					
Aroclor 1221.....	11104282	POLYCHLORINATED BIPHENYLS (PCBs)					
Aroclor 1232.....	11141165	POLYCHLORINATED BIPHENYLS (PCBs)					
Aroclor 1242.....	53469219	POLYCHLORINATED BIPHENYLS (PCBs)					
Aroclor 1248.....	12672296	POLYCHLORINATED BIPHENYLS (PCBs)					
Aroclor 1254.....	11097691	POLYCHLORINATED BIPHENYLS (PCBs)					
Aroclor 1260.....	11096825	POLYCHLORINATED BIPHENYLS (PCBs)					
POLYNUCLEAR AROMATIC HYDROCAR- BONS.....	N.A.		1*	2			**
Potassium arsenate.....	7784410		1000	1		X	1 (0.454)

TABLE 302.4—LIST OF HAZARDOUS SUBSTANCES AND REPORTABLE QUANTITIES—Continued

(Note: All Comments/Notes Are Located at the End of This Table)

Hazardous Substance	CASRN	Regulatory Synonyms	Statutory			Final RQ	
			RQ	Code †	RCRA Waste Number	Category	Pounds (Kg)
Potassium arsenite.....	10124502		1000	1		X	1 (0.454)
Potassium bichromate.....	7778509		1000	1		A	10 (4.54)
Potassium chromate.....	7789006		1000	1		A	10 (4.54)
Potassium cyanide.....	151508	Potassium cyanide K (CN)	10	1,4	P098	A	10 (4.54)
Potassium cyanide K(CN).....	151508	Potassium cyanide	10	1,4	P098	A	10 (4.54)
Potassium hydroxide.....	1310583		1000	1		C	1000 (454)
Potassium permanganate.....	7722647		100	1		B	100 (45.4)
Potassium silver cyanide.....	506616	Argentate (1-), bis(cyano-C)-, potassium	1*	4	P099	X	1 (0.454)
Pronamide.....	23950585	Benzamide, 3,5-dichloro-N-(1,1-dimethyl-2-propenyl)-	1*	4	U192	D	5000 (2270)
Propanal, 2-methyl-2-(methylthio)-, O-[(methylamino)carbonyl]oxime	116063	Aldicarb	1*	4	P070	X	1 (0.454)
1-Propanamine.....	107108	n-Propylamine	1*	4	U194	D	5000 (2270)
1-Propanamine, N-propyl.....	142847	Dipropylamine	1*	4	U110	D	5000 (2270)
1-Propanamine, N-nitroso-N-propyl.....	621647	Di-n-propylnitrosamine	1*	2,4	U111	A	10 (4.54)
Propane, 1,2-dibromo-3-chloro.....	96128	1,2-Dibromo-3-chloropropane	1*	4	U066	X	1 (0.454)
Propane, 2-nitro.....	79469	2-Nitropropane	1*	4	U171	A	10 (4.54)
1,3-Propane sultone.....	1120714	1,2-Oxathiolane, 2,2-dioxide	1*	4	U193	A	10 (4.54)
Propane, 1,2-dichloro.....	78875	Propylene dichloride	5000	1,2,4	U083	C	1000 (454)
		1,2-Dichloropropane					
Propanedinitrile.....	109773	Malononitrile	1*	4	U149	C	1000 (454)
Propanenitrile.....	107120	Ethyl cyanide	1*	4	P101	A	10 (4.54)
Propanenitrile, 3-chloro.....	542767	3-Chloropropionitrile	1*	4	P027	C	1000 (454)
Propanenitrile, 2-hydroxy-2-methyl.....	75885	Acetone cyanohydrin	10	1,4	P069	A	10 (4.54)
		2-Methylactonitrile					
Propane, 2,2'-oxybis[2-chloro-1,2,3-Propanetriol, trinitrate.....	108601	Dichloroisopropyl ether	1*	2,4	U027	C	1000 (454)
1,2,3-Propanetriol, trinitrate.....	55630	Nitroglycerine	1*	4	P081	A	10 (4.54)
1-Propanol, 2,3-dibromo-, phosphate (3:1).....	126727	Tris(2,3-dibromopropyl) phosphate	1*	4	U235	A	10 (4.54)
1-Propanol, 2-methyl.....	78831	Isobutyl alcohol	1*	4	U140	D	5000 (2270)
2-Propanone.....	67641	Acetone	1*	4	U002	D	5000 (2270)
2-Propanone, 1-bromo.....	598312	Bromoacetone	1*	4	P017	C	1000 (454)
Propargite.....	2312358		10	1		A	10 (4.54)
Propargyl alcohol.....	107197	2-Propyn-1-ol	1*	4	P102	C	1000 (454)
2-Propenal.....	107028	Acrolein	1	1,2,4	P003	X	1 (0.454)
2-Propenamide.....	79061	Acrylamide	1*	4	U007	D	5000 (2270)
1-Propene, 1,1,2,3,3,3-hexachloro.....	1888717	Hexachloropropene	1*	4	U243	C	1000 (454)
1-Propene, 1,3-dichloro.....	542756	1,3-Dichloropropene	5000	1,2,4	U084	B	100 (45.4)
2-Propenenitrile.....	107131	Acrylonitrile	100	1,2,4	U009	B	100 (45.4)
2-Propenenitrile, 2-methyl.....	126987	Methacrylonitrile	1*	4	U152	C	1000 (454)
2-Propenoic acid.....	79107	Acrylic acid	1*	4	U008	D	5000 (2270)
2-Propenoic acid, ethyl ester.....	140885	Ethyl acrylate	1*	4	U113	C	1000 (454)
2-Propenoic acid, 2-methyl-, ethyl ester.....	97632	Ethyl methacrylate	1*	4	U118	C	1000 (454)
2-Propenoic acid, 2-methyl-, methyl ester.....	80626	Methyl methacrylate	5000	1,4	U162	C	1000 (454)
2-Propen-1-ol.....	107188	Allyl alcohol	100	1,4	P005	B	100 (45.4)
Propionic acid.....	79094		5000	1		D	5000 (2270)
Propionic acid, 2-(2,4,5-trichlorophenoxy)-.....	93721	Silvex (2,4,5-TP)	100	1,4	U233	B	100 (45.4)
		2,4,5-TP acid					
Propionic anhydride.....	123626		5000	1		D	5000 (2270)
n-Propylamine.....	107108	1-Propanamine	1*	4	U194	D	5000 (2270)
Propylene dichloride.....	78875	Propane, 1,2-dichloro-1,2-Dichloropropane	5000	1,2,4	U083	C	1000 (454)
Propylene oxide.....	75569		5000	1		B	100 (45.4)
1,2-Propylenimine.....	75558	Aziridine, 2-methyl-	1*	4	P067	X	1 (0.454)
2-Propyn-1-ol.....	107197	Propargyl alcohol	1*	4	P102	C	1000 (454)
Pyrene.....	129000		1*	2		D	5000 (2270)
Pyrethrins.....	121299		1000	1		X	1 (0.545)
	121211						
3,6-Pyridazinedione, 1,2-dihydro.....	8003347						
4-Pyridinamine.....	123331	Maleic hydrazide	1*	4	U148	D	5000 (2270)
Pyridine.....	504245	4-Aminopyridine	1*	4	P008	C	1000 (454)
Pyridine, 2-methyl.....	110861		1*	4	U196	C	1000 (454)
Pyridine, 3-(1-methyl-2-pyrrolidinyl)-, (S)-.....	109068	2-Picoline	1*	4	U191	D	5000 (2270)
2,4-(1H,3H)-Pyrimidinedione, 5-[bis(2-chloroethylamino)-4(1H)-pyrimidinone, 2,3-dihydro-6-methyl-2-thioxo-.....	54115	Nicotine, & salts	1*	4	P075	B	100 (45.4)
	66751	Uracil mustard	1*	4	U237	A	10 (4.54)
	56042	Methylthiouracil	1*	4	U164	A	10 (4.54)
Pyrrolidine, 1-nitroso.....	930552	N-Nitrosopyrrolidine	1*	4	U180	X	1 (0.454)
Quinoline.....	91225		1000	1		D	5000 (2270)
RADIONUCLIDES.....	N.A.		1*	3			§
Reserpine.....	50555	Yohimban-16-carboxylic acid, 11,17-dimethoxy-18-[(3,4,5-trimethoxybenzoyl)oxy-, methyl ester (3beta, 16beta, 17alpha, 18beta, 20alpha)-	1*	4	U200	D	5000 (2270)
Resorcinol.....	108463	1,3-Benzenediol	1000	1,4	U201	D	5000 (2270)

TABLE 302.4—LIST OF HAZARDOUS SUBSTANCES AND REPORTABLE QUANTITIES—Continued

[Note: All Comments/Notes Are Located at the End of This Table]

Hazardous Substance	CASRN	Regulatory Synonyms	Statutory			Final RQ	
			RQ	Code †	RCRA Waste Number	Category	Pounds (Kg)
Saccharin and salts.....	81072	1,2-Benzisothiazol-3(2H)-one, 1,1-dioxide	1*	4	U202	B	100 (45.4)
Safrole.....	94597	1,3-Benzodioxole, 5-(2-propenyl)-	1*	4	U203	B	100 (45.4)
Selenious acid.....	7783008		1*	4	U204	A	10 (4.54)
Selenious acid, dithallium (1+) salt.....	12039520	Thallium selenite	1*	4	P114	C	1000 (454)
Selenium ††.....	7782492		1*	2		B	100 (45.4)
SELENIUM AND COMPOUNDS.....	N.A.		1*	2			**
Selenium dioxide.....	7446084	Selenium oxide	1000	1,4	U204	A	10 (4.54)
Selenium oxide.....	7446084	Selenium dioxide	1000	1,4	U204	A	10 (4.54)
Selenium sulfide.....	7488564	Selenium sulfide SeS2	1*	4	U205	A	10 (4.54)
Selenium sulfide SeS2.....	7488564	Selenium sulfide	1*	4	U205	A	10 (4.54)
Selenourea.....	630104		1*	4	P103	C	1000 (454)
L-Serine, diazoacetate (ester).....	115026	Azaserine	1*	4	U015	X	1 (0.454)
Silver ††.....	7440224		1*	2		C	1000 (454)
SILVER AND COMPOUNDS.....	N.A.		1*	2			**
Silver cyanide.....	506649	Silver cyanide Ag (CN)	1*	4	P104	X	1 (0.454)
Silver cyanide Ag (CN).....	506649	Silver cyanide	1*	4	P104	X	1 (0.454)
Silver nitrate.....	7761888		1	1		X	1 (0.454)
Silvex (2,4,5-TP).....	93721	Propionic acid, 2-(2,4,5-trichlorophenoxy)-2,4,5-TP acid	100	1,4	U233	B	100 (45.4)
Sodium.....	7440235		1000	1		A	10 (4.54)
Sodium arsenate.....	7631892		1000	1		X	1 (0.454)
Sodium arsenite.....	7784465		1000	1		X	1 (0.454)
Sodium azide.....	26628228		1*	4	P105	C	1000 (454)
Sodium bichromate.....	10588019		1000	1		A	10 (4.54)
Sodium bifluoride.....	1333831		5000	1		B	100 (45.4)
Sodium bisulfite.....	7631905		5000	1		D	5000 (2270)
Sodium chromate.....	7775113		1000	1		A	10 (4.54)
Sodium cyanide.....	143339	Sodium cyanide Na (CN)	10	1,4	P106	A	10 (4.54)
Sodium cyanide Na (CN).....	143339	Sodium cyanide	10	1,4	P106	A	10 (4.54)
Sodium dodecylbenzenesulfonate.....	25155300		1000	1		C	1000 (454)
Sodium fluoride.....	7681494		5000	1		C	1000 (454)
Sodium hydrosulfide.....	16721805		5000	1		D	5000 (2270)
Sodium hydroxide.....	1310732		1000	1		C	1000 (454)
Sodium hypochlorite.....	7681529		100	1		B	100 (45.4)
	10022705						
Sodium methylate.....	124414		1000	1		C	1000 (454)
Sodium nitrite.....	7632000		100	1		B	100 (45.4)
Sodium phosphate, dibasic.....	7558794		5000	1		D	5000 (2270)
	10039324						
	10140656						
Sodium phosphate, tribasic.....	7601549		5000	1		D	5000 (2270)
	7758294						
	7785844						
	10101890						
	10124568						
	10361894						
Sodium selenite.....	10102188		1000	1		B	100 (45-4)
	7782823						
Streptozotocin.....	18883664	D-Glucose, 2-deoxy-2-[(methylnitrosoamino)-carbonyl]amino]-Glucopyranose, 2-deoxy-2-(3-methyl-3-nitrosoureido)-	1*	4	U206	X	1 (0.454)
Strontium chromate.....	7789062		1000	1		A	10 (4.54)
Strychnidin-10-one.....	57249	Strychnine, & salts	10	1,4	P108	A	10 (4.54)
Strychnidin-10-one, 2,3-dimethoxy-.....	357573	Brucine	1*	4	P018	B	100 (45.4)
Strychnine, & salts.....	57249	Strychnidin-10-one	10	1,4	P108	A	10 (4.54)
Styrene.....	100425		1000	1		C	1000 (454)
Sulfur monochloride.....	12771083		1000	1		C	1000 (454)
Sulfur phosphide.....	1314803	Phosphorus pentasulfide Phosphorus sulfide	100	1,4	U189	B	100 (45.4)
Sulfuric acid.....	7664939		1000	1		C	1000 (454)
	8014957						
Sulfuric acid, dithallium (1+) salt.....	7446186	Thallium (I) sulfate	1000	1,4	P115	B	100 (45.4)
	10031591						
Sulfuric acid, dimethyl ester.....	77781	Dimethyl sulfate	1*	4	U103	B	100 (45.4)
2,4,5-T acid.....	93765	Acetic acid, (2,4,5-trichlorophenoxy) 2,4,5-T	100	1,4	U232	C	1000 (454)
2,4,5-T amines.....	2008460		100	1		D	5000 (2270)
	1319728						
	3813147						
	6369966						
	6369977						

TABLE 302.4—LIST OF HAZARDOUS SUBSTANCES AND REPORTABLE QUANTITIES—Continued

[Note: All Comments/Notes Are Located at the End of This Table]

Hazardous Substance	CASRN	Regulatory Synonyms	Statutory			Final RQ	
			RQ	Code †	RCRA Waste Number	Category	Pounds (Kg)
2,4,5-T esters.....	93798 1928478 2545597 25168154 61792072 13560991		100	1		C	1000 (454)
2,4,5-T salts.....	13560991		100	1		C	1000 (454)
2,4,5-T.....	93765	Acetic acid, (2,4,5-trichlorophenoxy) 2,4,5-T acid	100	1,4	U232	C	1000 (454)
TDE.....	72548	Benzene, 1,1'-(2,2-dichloroethylidene)bis[4-chloro- DDD 4,4' DDD	1	1,2,4	U060	X	1 (0.454)
1,2,4,5-Tetrachlorobenzene.....	95943	Benzene, 1,2,4,5-tetrachloro-	1*	4	U207	D	5000 (2270)
2,3,7,8-Tetrachlorodibenzo-p-dioxin (TCDD) ..	1746016		1*	2		X	1 (0.454)
1,1,1,2-Tetrachloroethane.....	630206	Ethane, 1,1,1,2-tetrachloro-	1*	4	U208	B	100 (45.4)
1,1,2,2-Tetrachloroethane.....	79345	Ethane, 1,1,2,2-tetrachloro-	1*	2,4	U209	B	100 (45.4)
Tetrachloroethene.....	127184	Ethene, tetrachloro- Perchloroethylene Tetrachloroethylene	1*	2,4	U210	B	100 (45.4)
Tetrachloroethylene.....	127184	Ethene, tetrachloro- Perchloroethylene Tetrachloroethene	1*	2,4	U210	B	100 (45.4)
2,3,4,6-Tetrachlorophenol.....	58902	Phenol, 2,3,4,6-tetrachloro-	1*	4	U212	A	10 (4.54)
Tetraethyl lead.....	78002	Plumbane, tetraethyl-	100	1,4	P110	A	10 (4.54)
Tetraethyl pyrophosphate.....	107493	Diphosphoric acid, tetraethyl ester	100	1,4	P111	A	10 (4.54)
Tetraethyldithiopyrophosphate.....	3689245	Thiodiphosphoric acid, tetraethyl ester	1*	4	P109	B	100 (45.4)
Tetrahydrofuran.....	109999	Furan, tetrahydro-	1*	4	U213	C	1000 (454)
Tetranitromethane.....	509148	Methane, tetranitro-	1*	4	P112	A	10 (4.54)
Tetraphosphoric acid, hexaethyl ester.....	757584	Hexaethyl tetraphosphoate	1*	4	P062	B	100 (45.4)
Thallic oxide.....	1314325	Thallium oxide TI2O3	1*	4	P113	B	100 (45.4)
Thallium ‡.....	7440280		1*	2		C	1000 (454)
Thallium and compounds.....	N.A.		1*	2			**
Thallium (I) acetate.....	563688	Acetic acid, thallium(1+) salt	1*	4	U214	B	100 (45.4)
Thallium (I) carbonate.....	6533739	Carbonic acid, dithallium(1+) salt	1*	4	U215	B	100 (45.4)
Thallium (I) chloride.....	7791120	Thallium chloride TICI	1*	4	U216	B	100 (45.4)
Thallium chloride TICI.....	7791120	Thallium(I) chloride	1*	4	U216	B	100 (45.4)
Thallium (I) nitrate.....	10102451	Nitric acid, thallium (1+) salt	1*	4	U217	B	100 (45.4)
Thallium oxide TI2O3.....	1314325	Thallic oxide	1*	4	P113	B	100 (45.4)
Thallium selenite.....	12039520	Selenious acid, dithallium(1+) salt	1*	4	P114	C	1000 (454)
Thallium (I) sulfate.....	7446186	Sulfuric acid, dithallium(1+) salt	1000	1,4	P115	B	100 (45.4)
Thioacetamide.....	10031591						
Thiodiphosphoric acid, tetraethyl ester.....	62555	Ethanethioamide	1*	4	U218	A	10 (4.54)
Thiofanox.....	3689245	Tetraethyldithiopyrophosphate	1*	4	P109	B	100 (45.4)
	39196184	2-Butanone, 3,3-dimethyl-1-(methylthio)-, O[(methylamino)carbonyl] oxime	1*	4	P045	B	100 (45.4)
Thioimidodicarbonic diamide [(H2N)C(S)] 2NH.....	541537	Dithiobiuret	1*	4	P049	B	100 (45.4)
Thiomethanol.....	74931	Methanethiol	100	1,4	U153	B	100 (45.4)
Thioperoxydicarbonic diamide [(H2N)C(S)] 2S2, tetramethyl-.....	137268	Methylmercaptan Thiram	1*	4	U244	A	10 (4.54)
Thiophenol.....	108985	Benzenethiol	1*	4	P014	B	100 (45.4)
Thiosemicarbazide.....	79196	Hydrazinecarbothioamide	1*	4	P116	B	100 (45.4)
Thiourea.....	62566		1*	4	U219	A	10 (4.54)
Thiourea, (2-chlorophenyl)-.....	5344821	1-(o-Chlorophenyl)thiourea	1*	4	P026	B	100 (45.4)
Thiourea, 1-naphthalenyl-.....	86884	alpha-Naphthylthiourea	1*	4	P072	B	100 (45.4)
Thiourea, phenyl-.....	103855	Phenylthiourea	1*	4	P093	B	100 (45.4)
Thiram.....	137268	Thioperoxydicarbonic diamide [(H2N)C(S)] 2S2, tetramethyl-	1*	4	U244	A	10 (4.54)
Toluene.....	108883	Benzene, methyl-	1000	1,2,4	U220	C	1000 (454)
Toluenediamine.....	95807 496720 823405 25376458	Benzenediamine, ar-methyl-	1*	4	U221	A	10 (4.54)
Toluene diisocyanate.....	584849 91087 26471625	Benzene, 1,3-diisocyanatomethyl-	1*	4	U223	B	100 (45.4)
o-Toluidine.....	95534	Benzenamine, 2-methyl-	1*	4	U328	B	100 (45.4)
p-Toluidine.....	106490	Benzenamine, 4-methyl-	1*	4	U353	B	100 (45.4)
o-Toluidine hydrochloride.....	636215	Benzenamine, 2-methyl-, hydrochloride	1*	4	U222	B	100 (45.4)
Toxaphene.....	8001352	Camphene, octachloro-	1*	1,2,4,	P123	X	1 (0.454)
2,4,5-TP acid.....	93721	Propionic acid, 2-(2,4,5-trichlorophenoxy)- Silvex (2,4,5-TP)	100	1,4	U233	B	100 (45.4)
2,4,5-TP esters.....	32534955		100	1		B	100 (45.4)
1H-1,2,4-Triazol-3-amine.....	61825	Amitrole	1*	4	U011	A	10 (4.54)
Trichlorfon.....	52686		1000	1		B	100 (45.4)
1,2,4-Trichlorobenzene.....	120821		1*	2		B	100 (45.4)

TABLE 302.4—LIST OF HAZARDOUS SUBSTANCES AND REPORTABLE QUANTITIES—Continued

[Note: All Comments/Notes Are Located at the End of This Table]

Hazardous Substance	CASRN	Regulatory Synonyms	Statutory			Final RQ	
			RQ	Code †	RCRA Waste Number	Category	Pounds (Kg)
1,1,1-Trichloroethane	71556	Ethane, 1,1,1-trichloro-Methyl chloroform	1*	2,4	U226	C	1000 (454)
1,1,2-Trichloroethane	79005	Ethane, 1,1,2-trichloro-	1*	2,4	U227	B	100 (45.4)
Trichloroethene	79016	Ethene, trichloro-Trichloroethylene	1000	1,2,4	U228	B	100 (45.4)
Trichloroethylene	79016	Ethene, trichloro-Trichloroethene	1000	1,2,4	U228	B	100 (45.4)
Trichloromethanesulfonyl chloride	594423	Methanesulfonyl chloride, trichloro-	1*	4	P118	B	100 (45.4)
Trichloromonofluoromethane	75694	Methane, trichlorofluoro-	1*	4	U121	D	5000 (2270)
Trichlorophenol	25167822		10	1		A	10 (4.54)
2,3,4-Trichlorophenol	15950660						
2,3,5-Trichlorophenol	933788						
2,3,6-Trichlorophenol	933755						
2,4,5-Trichlorophenol	95954	Phenol, 2,4,5-trichloro-	10*	1,4	U230	A	10 (4.54)
2,4,6-Trichlorophenol	88062	Phenol, 2,4,6-trichloro-	10*	1,2,4	U231	A	10 (4.54)
3,4,5-Trichlorophenol	609198						
2,4,5-Trichlorophenol	95954	Phenol, 2,4,5-trichloro-	10*	1,4	U230	A	10 (4.54)
2,4,6-Trichlorophenol	88062	Phenol, 2,4,6-trichloro-	10	1,2,4	U231	A	10 (4.54)
Triethanolamine dodecylbenzenesulfonate	27323417		1000	1		C	1000 (454)
Triethylamine	121448		5000	1		D	5000 (2270)
Trimethylamine	75503		1000	1		B	100 (45.4)
1,3,5-Trinitrobenzene	99354	Benzene, 1,3,5-trinitro-	1*	4	U234	A	10 (4.54)
1,3,5-Trioxane, 2,4,6-trimethyl-	123637	Paraldehyde	1*	4	U182	C	1000 (454)
Tris(2,3-dibromopropyl) phosphate	126727	1-Propanol, 2,3-dibromo-, phosphate [(3:1)	1*	4	U235	A	10 (4.54)
Trypan blue	72571	2,7-Naphthalenedisulfonic acid, 3,3'-3,3'-di-methyl-(1,1'-biphenyl)-4,4'-diyl)-bis(azo)]bis(5-amino-4-hydroxy)-tetrasodium salt	1*	4	U236	A	10 (4.54)
Unlisted Hazardous Wastes Characteristic of Corrosivity	N.A.		1*	4	D002	B	100 (45.4)
Unlisted Hazardous Wastes Characteristic of EP Toxicity	N.A.		1*	4			
Arsenic D004	N.A.		1*	4	D004	X	1 (0.454)
Barium D005	N.A.		1*	4	D005	C	1000 (454)
Cadmium D006	N.A.		1*	4	D006	A	10 (4.54)
Chromium D007	N.A.		1*	4	D007	A	10 (4.54)
Lead D008	N.A.		1*	4	D008	#	
Mercury D009	N.A.		1*	4	D009	X	1 (0.454)
Selenium D010	N.A.		1*	4	D010	A	10 (4.54)
Silver D011	N.A.		1*	4	D011	X	1 (0.454)
Endrin D012	N.A.		1	1,4	D012	X	1 (0.454)
Lindane D013	N.A.		1	1,4	D013	X	1 (0.454)
Methoxychlor D014	N.A.		1	1,4	D014	X	1 (0.454)
Toxaphene D015	N.A.		1	1,4	D015	X	1 (0.454)
2,4-D D016	N.A.		100	1,4	D016	B	100 (45.4)
2,4,5-TP D017	N.A.		100	1,4	D017	B	100 (45.4)
Unlisted Hazardous Wastes Characteristic of Ignitability	N.A.		1*	4	D001	B	100 (45.4)
Unlisted Hazardous Wastes Characteristic of Reactivity	N.A.		1*	4	D003	B	100 (45.4)
Uracil mustard	66751	2,4-(1H,3H)-Pyrimidinedione, 5-[bis(2-chloroethyl)amino]-	1*	4	U237	A	10 (4.54)
Uranyl acetate	541093		5000	1		B	100 (45.4)
Uranyl nitrate	10102064		5000	1		B	100 (45.4)
Urea, N-ethyl-N-nitroso-	759739	N-Nitroso-N-ethylurea	1*	4	U176	X	1 (0.454)
Urea, N-methyl-N-nitroso	684935	N-Nitroso-N-methylurea	1*	4	U177	X	1 (0.454)
Vanadic acid, ammonium salt	7803556	Ammonium vanadate	1*	4	P119	C	1000 (454)
Vanadium oxide V205	1314621	Vanadium pentoxide	1000	1,4	P120	C	1000 (454)
Vanadium pentoxide	1314621	Vanadium oxide V205	1000	1,4	P120	C	1000 (454)
Vanadyl sulfate	27774136		1000	1		C	1000 (454)
Vinyl chloride	75014	Ethene, chloro-	1*	2,3,4	U043	X	1 (0.454)
Vinyl acetate	108054	Vinyl acetate monomer	1000	1		D	5000 (2270)
Vinyl acetate monomer	108054	Vinyl acetate	1000	1		D	5000 (2270)
Vinylamine, N-methyl-N-nitroso-	4549400	N-Nitrosomethylvinylamine	1*	4	P084	A	10 (4.54)
Vinylidene chloride	75354	Ethene, 1,1-dichloro-1,1-Dichloroethylene	5000	1,2,4	U078	B	100 (45.4)
Warfarin, & salts, when present at concentrations greater than 0.3%	81812	2H-1-Benzopyran-2-one, 4-hydroxy-3-(3-oxo-1-phenyl-butyl)-, & salts, when present at concentrations greater than 0.3%	1*	4	P001	B	100 (45.4)
Xylene (mixed)	1330207	Benzene, dimethyl	1000	1,4	U239	C	1000 (454)
m-Benzene, dimethyl	108383	m-Xylene					
o-Benzene, dimethyl	95476	o-Xylene					
p-Benzene, dimethyl	106423	p-Xylene					

TABLE 302.4—LIST OF HAZARDOUS SUBSTANCES AND REPORTABLE QUANTITIES—Continued

[Note: All Comments/Notes Are Located at the End of This Table]

Hazardous Substance	CASRN	Regulatory Synonyms	Statutory			Final RQ	
			RQ	Code †	RCRA Waste Number	Category	Pounds (Kg)
Xylenol.....	1300716	Reserpine	1000	1	U200	C	1000 (454)
Yohimban-16-carboxylic acid, 11,17-dimethoxy-18-[(3,4,5-trimethoxybenzoyl)oxy]-, methyl ester (3beta,16beta,17alpha,18beta, 20alpha)-.....	50555		1*	4		D	5000 (2270)
Zinc ‡	7440666		1*	2		C	1000 (454)
ZINC AND COMPOUNDS	N.A.		1*	2			**
Zinc acetate.....	557346		1000	1		C	1000 (454)
Zinc ammonium chloride.....	52628258		5000	1		C	1000 (454)
	14639975						
	14639986						
Zinc borate	1332076		1000	1		C	1000 (454)
Zinc bromide.....	7699458		5000	1		C	1000 (454)
Zinc carbonate.....	3486359		1000	1		C	1000 (454)
Zinc chloride.....	7646857		5000	1		C	1000 (454)
Zinc cyanide	557211	Zinc cyanide Zn(CN)2	10	1,4	P121	A	10 (4.54)
Zinc cyanide Zn(CN)2	557211	Zinc cyanide	10	1,4	P121	A	10 (4.54)
Zinc flouride.....	7783495		1000	1		C	1000 (454)
Zinc formate.....	557415		1000	1		C	1000 (454)
Zinc hydrosulfite.....	7779864		1000	1		C	1000 (454)
Zinc nitrate.....	7779886		5000	1		C	1000 (454)
Zinc phenosulfonate.....	127822		5000	1		D	5000 (2270)
Zinc phosphide.....	1314847	Zinc phosphide Zn3P2, when present at concentrations greater than 10%	1000	1,4	P122	B	100 (45.4)
Zinc phosphide Zn3P2, when present at concentrations greater than 10%.	1314847	Zinc phosphide	1000	1,4	P122	B	100 (45.4)
Zinc silicofluoride	16871719		5000	1		D	5000 (2270)
Zinc sulfate	7733020		1000	1		C	1000 (454)
Zirconium nitrate	13746899		5000	1		D	5000 (2270)
Zirconium potassium fluoride	16923958		5000	1		C	1000 (454)
Zirconium sulfate	14644612		5000	1		D	5000 (2270)
Zirconium tetrachloride	10026116		5000	1		D	5000 (2270)
F001			1*	4	F001	A	10 (4.54)
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 above halogenated solvents or those solvents listed in F002, F004, and F005; and still bottoms from the recovery of these spent solvents and spent solvent mixtures.							
(a) Tetrachloroethylene.....	127184		1*	2,4	U210	B	100 (45.4)
(b) Trichloroethylene.....	79016		1000	1,2,4	U228	B	100 (45.4)
(c) Methylene chloride.....	75092		1*	2,4	U080	C	1000 (454)
(d) 1,1,1-Trichloroethane.....	71556		1*	2,4	U226	C	1000 (454)
(e) Carbon tetrachloride.....	56235		5000	1,2,4	U211	A	10 (4.54)
(f) Chlorinated fluorocarbons.....	N.A.					D	5000 (2270)
F002			1*	4	F002	A	10 (4.54)
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 above halogenated solvents or those listed in F001, F004, or F005; and still bottoms from the recovery of these spent solvents and spent solvent mixtures.							
(a) Tetrachloroethylene.....	127184		1*	2,4	U210	B	100 (45.4)
(b) Methylene chloride	75092		1*	2,4	U080	C	1000 (454)
(c) Trichloroethylene.....	79016		1000	1,2,4	U228	B	100 (45.4)
(d) 1,1,1-Trichloroethane.....	71556		1*	2,4	U226	C	1000 (454)
(e) Chlorobenzene	108907		100	1,2,4	U037	B	100 (45.4)
(f) 1,1,2-Trichloro-1,2,2-trifluoroethane.....	76131					D	5000 (2270)
(g) o-Dichlorobenzene.....	95501		100	1,2,4	U070	B	100 (45.4)
(h) Trichlorofluoromethane.....	75694		1*	4	U121	D	5000 (2270)
(i) 1,1,2-Trichloroethane.....	79005		1*	2,4	U227	B	100 (45.4)
F003			1*	4	F003	B	100 (45.4)

TABLE 302.4—LIST OF HAZARDOUS SUBSTANCES AND REPORTABLE QUANTITIES—Continued

[Note: All Comments/Notes Are Located at the End of This Table]

Hazardous Substance	CASRN	Regulatory Synonyms	Statutory			Final RQ	
			RQ	Code †	RCRA Waste Number	Category	Pounds (Kg)
The following spent non-halogenated solvents: xylene, acetone, ethyl acetate, ethyl benzene, ethyl ether, methyl isobutyl ketone, n-butyl alcohol, cyclohexanone, and methanol; all spent solvent mixtures/blends containing, before use, only the above spent non-halogenated solvents; and all spent solvent mixtures/blends containing, before use, one or more of the above non-halogenated solvents, and a total of ten percent or more (by volume) of one or:							
(a) Xylene (mixed).....	1330207		1000	1,4	U239	C	1000 (454)
(b) Acetone.....	67641		1*	4	U002	D	5000 (2270)
(c) Ethyl acetate.....	141786		1*	4	U112	D	5000 (2270)
(d) Ethylbenzene.....	100414		1000	1,2		C	1000 (454)
(e) Ethyl ether.....	60297		1*	4	U117	B	100 (45.4)
(f) Methyl isobutyl ketone.....	108101		1*	4	U161	D	5000 (2270)
(g) n-Butyl alcohol.....	71363		1*	4	U031	D	5000 (2270)
(h) Cyclohexanone.....	108941		1*	4	U057	D	5000 (2270)
(i) Methanol.....	67561		1*	4	U154	D	5000 (2270)
F004.....			1*	4	F004	C	1000 (454)
The following spent non-halogenated solvents and the still bottoms from the recovery of these solvents:							
(a) Cresols/Cresylic acid.....	1319773		1000	1,4	U052	C	1000 (454)
(b) Nitrobenzene.....	98953		1000	1,2,4	U169	C	1000 (454)
F005.....			1*	4	F005	B	100 (45.4)
The following spent non-halogenated solvents and the still bottoms from the recovery of these solvents:							
(a) Toluene.....	108883		1000	1,2,4	U220	C	1000 (454)
(b) Methyl ethyl ketone.....	78933		1*	4	U159	D	5000 (2270)
(c) Carbon disulfide.....	75150		5000	1,4	P022	B	100 (45.4)
(d) Isobutanol.....	78831		1*	4	U140	D	5000 (2270)
(e) Pyridine.....	110861		1*	4	U196	C	1000 (454)
F006.....			1*	4	F006	A	10 (4.54)
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.....			1*	4	F007	A	10 (4.54)
Spent cyanide plating bath solutions from electroplating operations.							
F008.....			1*	4	F008	A	10 (4.54)
Plating bath residues from the bottom of plating baths from electroplating operations where cyanides are used in the process.							
F009.....			1*	4	F009	A	10 (4.54)
Spent stripping and cleaning bath solutions from electroplating operations where cyanides are used in the process.							
F010.....			1*	4	F010	A	10 (4.54)
Quenching bath residues from oil baths from metal heat treating operations where cyanides are used in the process.							
F011.....			1*	4	F011	A	10 (4.54)
Spent cyanide solutions from salt bath pot cleaning from metal heat treating operations (except for precious metals heat treating spent cyanide solutions from salt bath pot cleaning).							
F012.....			1*	4	F012	A	10 (4.54)

TABLE 302.4—LIST OF HAZARDOUS SUBSTANCES AND REPORTABLE QUANTITIES—Continued

[Note: All Comments/Notes Are Located at the End of This Table]

Hazardous Substance	CASRN	Regulatory Synonyms	Statutory			Final RQ	
			RQ	Code †	RCRA Waste Number	Category	Pounds (Kg)
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.			1*	4	F019	A	10 (4.54)
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-trichlorophenol.)			1*	4	F020	X	1 (0.454)
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.			1*	4	F021	X	1 (0.454)
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.			1*	4	F022	X	1 (0.454)
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.)			1*	4	F023	X	1 (0.454)
F024 Wastes, including but not limited to distillation residues, heavy ends, tars, and reactor cleanout wastes, from the production of chlorinated aliphatic hydrocarbons, having carbon content from one to five, utilizing free radical catalyzed processes. (This listing does not include light ends, spent filters and filter aids, spent dessicants(sic), wastewater, wastewater treatment sludges, spent catalysts, and wastes listed in Section 261.32.)			1*	4	F024	X	1 (0.454)
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.			1*	4	F026	X	1 (0.454)
F027			1*	4	F027	X	1 (0.454)

TABLE 302.4—LIST OF HAZARDOUS SUBSTANCES AND REPORTABLE QUANTITIES—Continued

[Note: All Comments/Notes Are Located at the End of This Table]

Hazardous Substance	CASRN	Regulatory Synonyms	Statutory			Final RQ	
			RQ	Code †	RCRA Waste Number	Category	Pounds (Kg)
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.			1*	4	F028	X	1 (0.454)
K001..... Bottom sediment sludge from the treatment of wastewaters from wood preserving processes that use creosote and/or pentachlorophenol.			1*	4	K001	X	1 (0.454)
K002..... Wastewater treatment sludge from the production of chrome yellow and orange pigments.			1*	4	K002		#
K003..... Wastewater treatment sludge from the production of molybdate orange pigments.			1*	4	K003		#
K004..... Wastewater treatment sludge from the production of zinc yellow pigments.			1*	4	K004	A	10 (4.54)
K005..... Wastewater treatment sludge from the production of chrome green pigments.			1*	4	K005		#
K006..... Wastewater treatment sludge from the production of chrome oxide green pigments (anhydrous and hydrated).			1*	4	K006	A	10 (4.54)
K007..... Wastewater treatment sludge from the production of iron blue pigments.			1*	4	K007	A	10 (4.54)
K008..... Oven residue from the production of chrome oxide green pigments.			1*	4	K008	A	10 (4.54)
K009..... Distillation bottoms from the production of acetaldehyde from ethylene.			1*	4	K009	A	10 (4.54)
K010..... Distillation side cuts from the production of acetaldehyde from ethylene.			1*	4	K010	A	10 (4.54)
K011..... Bottom stream from the wastewater stripper in the production of acrylonitrile.			1*	4	K011	A	10 (4.54)
K013..... Bottom stream from the acetonitrile column in the production of acrylonitrile.			1*	4	K013	A	10 (4.54)
K014..... Bottoms from the acetonitrile purification column in the production of acrylonitrile.			1*	4	K014	D	5000 (2270)
K015..... Still bottoms from the distillation of benzyl chloride.			1*	4	K015	A	10 (4.54)
K016..... Heavy ends or distillation residues from the production of carbon tetrachloride.			1*	4	K016	X	1 (0.454)
K017..... Heavy ends (still bottoms) from the purification column in the production of epichlorohydrin.			1*	4	K017	A	10 (4.54)
K018..... Heavy ends from the fractionation column in ethyl chloride production.			1*	4	K018	X	1 (0.454)
K019.....			1*	4	K019	X	1 (0.454)

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TABLE 302.4—LIST OF HAZARDOUS SUBSTANCES AND REPORTABLE QUANTITIES—Continued

[Note: All Comments/Notes Are Located at the End of This Table]

Hazardous Substance	CASRN	Regulatory Synonyms	Statutory			Final RQ	
			RQ	Code †	RCRA Waste Number	Category	Pounds (Kg)
Heavy ends from the distillation of ethylene dichloride in ethylene dichloride production.			1*	4	K020	X	1 (0.454)
K020							
Heavy ends from the distillation of vinyl chloride in vinyl chloride monomer production.			1*	4	K021	A	10 (4.54)
K021							
Aqueous spent antimony catalyst waste from fluoromethanes production.			1*	4	K022	X	1 (0.454)
K022							
Distillation bottom tars from the production of phenol/acetone from cumene.			1*	4	K023	D	5000 (2270)
K023							
Distillation light ends from the production of phthalic anhydride from naphthalene.			1*	4	K024	D	5000 (2270)
K024							
Distillation bottoms from the production of phthalic anhydride from naphthalene.			1*	4	K025	A	10 (4.54)
K025							
Distillation bottoms from the production of nitrobenzene by the nitration of benzene.			1*	4	K026	C	1000 (454)
K026							
Stripping still tails from the production of methyl ethyl pyridines.			1*	4	K027	A	10 (4.54)
K027							
Centrifuge and distillation residues from toluene diisocyanate production.			1*	4	K028	X	1 (0.454)
K028							
Spent catalyst from the hydrochlorinator reactor in the production of 1,1,1-trichloroethane.			1*	4	K029	X	1 (0.454)
K029							
Waste from the product steam stripper in the production of 1,1,1-trichloroethane.			1*	4	K030	X	1 (0.454)
K030							
Column bottoms or heavy ends from the combined production of trichloroethylene and perchloroethylene.			1*	4	K031	X	1 (0.454)
K031							
By-product salts generated in the production of MSMA and cacodylic acid.			1*	4	K032	A	10 (4.54)
K032							
Wastewater treatment sludge from the production of chlordane.			1*	4	K033	A	10 (4.54)
K033							
Wastewater and scrub water from the chlorination of cyclopentadiene in the production of chlordane.			1*	4	K034	A	10 (4.54)
K034							
Filter solids from the filtration of hexachlorocyclopentadiene in the production of chlordane.			1*	4	K035	X	1 (0.454)
K035							
Wastewater treatment sludges generated in the production of creosote.			1*	4	K036	X	1 (0.454)
K036							
Still bottoms from toluene reclamation distillation in the production of disulfoton.			1*	4	K037	X	1 (0.454)
K037							
Wastewater treatment sludges from the production of disulfoton.			1*	4	K038	A	10 (4.54)
K038							
Wastewater from the washing and stripping of phorate production.			1*	4	K039	A	10 (4.54)
K039							

TABLE 302.4—LIST OF HAZARDOUS SUBSTANCES AND REPORTABLE QUANTITIES—Continued

[Note: All Comments/Notes Are Located at the End of This Table]

Hazardous Substance	CASRN	Regulatory Synonyms	Statutory			Final RQ	
			RQ	Code †	RCRA Waste Number	Category	Pounds (Kg)
Filter cake from the filtration of diethylphosphorodithioic acid in the production of phorate.			1*	4	K040	A	10 (4.54)
K040 Wastewater treatment sludge from the production of phorate.			1*	4	K041	X	1 (0.454)
K041 Wastewater treatment sludge from the production of toxaphene.			1*	4	K042	A	10 (4.54)
K042 Heavy ends or distillation residues from the distillation of tetrachlorobenzene in the production of 2,4,5-T.			1*	4	K043	A	10 (4.54)
K043 2,6-Dichlorophenol waste from the production of 2,4-D.			1*	4	K044	A	10 (4.54)
K044 Wastewater treatment sludges from the manufacturing and processing of explosives.			1*	4	K045	A	10 (4.54)
K045 Spent carbon from the treatment of wastewater containing explosives.			1*	4	K046	B	100 (45.4)
K046 Wastewater treatment sludges from the manufacturing, formulation and loading of lead-based initiating compounds.			1*	4	K047	A	10 (4.54)
K047 Pink/red water from TNT operations.			1*	4	K048		#
K048 Dissolved air flotation (DAF) float from the petroleum refining industry.			1*	4	K049		#
K049 Slop oil emulsion solids from the petroleum refining industry.			1*	4	K050	A	10 (4.54)
K050 Heat exchanger bundle cleaning sludge from the petroleum refining industry.			1*	4	K051		#
K051 API separator sludge from the petroleum refining industry.			1*	4	K052	A	10 (4.54)
K052 Tank bottoms (leaded) from the petroleum refining industry.			1*	4	K060	X	1 (0.454)
K060 Ammonia still lime sludge from coking operations.			1*	4	K061		#
K061 Emission control dust/sludge from the primary production of steel in electric furnaces.			1*	4	K062		#
K062 Spent pickle liquor generated by steel finishing operations of facilities within the iron and steel industry (SIC Codes 331 and 332).			1*	4	K064		##
K064 Acid plant blowdown slurry/sludge resulting from thickening of blowdown slurry from primary copper production.			1*	4	K065		##
K065 Surface impoundment solids contained in and dredged from surface impoundments at primary lead smelting facilities.			1*	4	K066		##
K066			1*	4	K066		##

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TABLE 302.4—LIST OF HAZARDOUS SUBSTANCES AND REPORTABLE QUANTITIES—Continued

[Note: All Comments/Notes Are Located at the End of This Table]

Hazardous Substance	CASRN	Regulatory Synonyms	Statutory			Final RQ	
			RQ	Code †	RCRA Waste Number	Category	Pounds (Kg)
Sludge from treatment of process wastewater and/or acid plant blowdown from primary zinc production.							
K069			1*	4	K069		#
Emission control dust/sludge from secondary lead smelting.							
K071			1*	4	K071	X	1 (0.454)
Brine purification muds from the mercury cell process in chlorine production, where separately prepurified brine is not used.							
3			1*	4	K073	A	10 (4.54)
Unseparated hydrocarbon waste from the purification step of the diaphragm cell process using graphite anodes in chlorine production.							
3			1*	4	K083	B	100 (45.4)
Distillation bottoms from aniline extraction.							
4			1*	4	K084	X	1 (0.454)
Wastewater treatment sludges generated during the production of veterinary pharmaceuticals from arsenic or organo-arsenic compounds.							
5			1*	4	K085	A	10 (4.54)
Distillation or fractionation column bottoms from the production of chlorobenzenes.							
6			1*	4	K086		#
Spent washes and sludges, caustic washes and sludges, or water washes and sludges from cleaning tubs and equipment used in the formulation of ink pigments, driers, soaps, and stabilizers containing chromium and lead.							
7			1*	4	K087	B	100 (45.4)
Water tank tar sludge from coking operations.							
8			1*	4	K088		#
Spent potliners from primary aluminum reduction.							
9			1*	4	K090		#
Emission control dust or sludge from fer-chromium/silicon production.							
1			1	4	K091		#
Emission control dust or sludge from fer-chromium production.							
3			1*	4	K093	D	5000 (2270)
Distillation light ends from the production of phthalic anhydride from ortho-xylene.							
4			1*	4	K094	D	5000 (2270)
Distillation bottoms from the production of phthalic anhydride from ortho-xylene.							
5			1*	4	K095	B	100 (45.4)
Distillation bottoms from the production of 1,1-trichloroethane.							
6			1*	4	K096	B	100 (45.4)
Heavy ends from the heavy ends column from the production of 1,1,1-trichloroethane.							
7			1*	4	K097	X	1 (0.454)
Chlorine stripper discharge from the chlorine chlorinator in the production of chloroethane.							
8			1*	4	K098	X	1 (0.454)
Treated process wastewater from the production of toxaphene.							
9			1*	4	K099	A	10 (4.54)

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TABLE 302.4—LIST OF HAZARDOUS SUBSTANCES AND REPORTABLE QUANTITIES—Continued

[Note: All Comments/Notes Are Located at the End of This Table]

Hazardous Substance	CASRN	Regulatory Synonyms	Statutory			Final RQ	
			RQ	Code †	RCRA Waste Number	Category	Pounds (Kg)
Untreated wastewater from the production of 2,4-D.							
K100.....			1*	4	K100		#
Waste leaching solution from acid leaching of emission control dust/sludge from secondary lead smelting.							
K101.....			1*	4	K101	X	1 (0.454)
Distillation tar residues from the distillation of aniline-based compounds in the production of veterinary pharmaceuticals from arsenic or organo-arsenic compounds.							
K102.....			1*	4	K102	X	1 (0.454)
Residue from the use of activated carbon for decolorization in the production of veterinary pharmaceuticals from arsenic or organo arsenic compounds.							
K103.....			1*	4	K103	B	100 (45.4)
Process residues from aniline extraction from the production of aniline.							
K104.....			1*	4	K104	A	10 (4.54)
Combined wastewater streams generated from nitrobenzene/aniline production.							
K105.....			1*	4	K105	A	10 (4.54)
Separated aqueous stream from the reactor product washing step in the production of chlorobenzenes.							
K106.....			1*	4	K106	X	1 (0.454)
Wastewater treatment sludge from the mercury cell process in chlorine production.							
K111.....			1*	4	K111	A	10 (4.54)
Product washwaters from the production of dinitrotoluene via nitration of toluene.							
K112.....			1*	4	K112	A	10 (4.54)
Reaction by-product water from the drying column in the production of toluenediamine via hydrogenation of dinitrotoluene.							
K113.....			1*	4	K113	A	10 (4.54)
Condensed liquid light ends from the purification of toluenediamine in the production of toluenediamine via hydrogenation of dinitrotoluene.							
K114.....			1*	4	K114	A	10 (4.54)
Vicinals from the purification of toluenediamine in the production of toluenediamine via hydrogenation of dinitrotoluene.							
K115.....			1*	4	K115	A	10 (4.54)
Heavy ends from the purification of toluenediamine in the production of toluenediamine via hydrogenation of dinitrotoluene.							
K116.....			1*	4	K116	A	10 (4.54)
Organic condensate from the solvent recovery column in the production of toluene diisocyanate via phosgenation of toluenediamine.							
K117.....			1*	4	K117	X	1 (0.454)
Wastewater from the reaction vent gas scrubber in the production of ethylene bromide via bromination of ethene.							
K118.....			1*	4	K118	X	1 (0.454)
Spent absorbent solids from purification of ethylene dibromide in the production of ethylene dibromide.							
K123.....			1*	4	K123	A	10 (4.54)

TABLE 302.4—LIST OF HAZARDOUS SUBSTANCES AND REPORTABLE QUANTITIES—Continued

[Note: All Comments/Notes Are Located at the End of This Table]

Hazardous Substance	CASRN	Regulatory Synonyms	Statutory			Final RQ	
			RQ	Code †	RCRA Waste Number	Category	Pounds (Kg)
Process wastewater (including supernates, filtrates, and washwaters) from the production of ethylenedithiocarbamic acid and its salts.							
K124.....			1*	4	K124	A	10 (4.54)
Reactor vent scrubber water from the production of ethylenedithiocarbamic acid and its salts.							
K125.....			1*	4	K125	A	10 (4.54)
Evaporation, and centrifugation solids from the production of ethylenedithiocarbamic acid and its salts.							
26.....			1*	4	K126	A	10 (4.54)
Warehouse dust and floor sweepings in milling and packaging operations from the production or formulation of ethylenedithiocarbamic acid and its salts.							
36.....			1*	4	K136	X	1 (0.454)
Still bottoms from the purification of ethylene dibromide in the production of ethylene dibromide via bromination of ethene.							

† Indicates the statutory source as defined by 1, 2, 3, or 4 below.

‡ No reporting of releases of this hazardous substance is required if the diameter of the pieces of the solid metal released is equal to or exceeds 100 micrometers (0.004 inches).

††† The RQ for asbestos is limited to friable forms only.

1—indicates that the statutory source for designation of this hazardous substance under CERCLA is CWA Section 311(b)(4).

2—indicates that the statutory source for designation of this hazardous substance under CERCLA is CWA Section 307(a).

3—indicates that the statutory source for designation of this hazardous substance under CERCLA is CAA Section 112.

4—indicates that the statutory source for designation of this hazardous substance under CERCLA is RCRA Section 3001.

*—indicates that the 1-pound RQ is a CERCLA statutory RQ.

Indicates that the RQ is subject to change when the assessment of potential carcinogenicity is completed.

The Agency may adjust the statutory RQ for this hazardous substance in a future rulemaking; until then the statutory RQ applies.

§—The adjusted RQs for radionuclides may be found in Appendix B to this table.

**—indicates that no RQ is being assigned to the generic or broad class.

APPENDIX A—SEQUENTIAL CAS REGISTRY
NUMBER LIST OF CERCLA HAZARDOUS
SUBSTANCESAPPENDIX A—SEQUENTIAL CAS REGISTRY
NUMBER LIST OF CERCLA HAZARDOUS
SUBSTANCES—ContinuedAPPENDIX A—SEQUENTIAL CAS REGISTRY
NUMBER LIST OF CERCLA HAZARDOUS
SUBSTANCES—Continued

CASRN	Hazardous substance	CASRN	Hazardous substance	CASRN	Hazardous substance
50000	Formaldehyde.	52686	Ethyl carbamate (urethane).	56495	Benz[<i>j</i>]aceanthrylene, 1,2-dihydro-3-methyl-
50077	Azirino[2',3':3,4]pyrrolo[1,2-a]indole-4,7-dione,6-amino-8-[[[aminocarbonyl]oxy]methyl]-1,1a,2,8,8a, 8b-hexahydro-8a-methoxy-5-methyl-, [1aS-(1aalpha,8beta,8aalpha,8balpha)]-	52857	Trichlorfon.		3-Methylcholanthrene.
	Mitomycin C.		Famphur.	56531	Diethylstilbestrol.
50180	Cyclophosphamide.		Phosphorothioic acid, O,[4-[(dimethylamino) sulfonyl]phenyl]O,O-dimethyl ester.		Phenol, 4,4'-(1,2-diethyl-1,2-ethenediyl)bis-, (E).
	2H-1,3,2-Oxazaphosphorin-2-amine, N,N-bis(2-chloroethyl)tetrahydro-, 2-oxide.	53703	Dibenz[<i>a,h</i>]anthracene.	56553	Benz[<i>a</i>]anthracene.
50293	Benzene, 1,1'-(2,2,2-trichloroethylidene)bis[4-chloro-4,4'-DDT.		Dibenzo[<i>a,h</i>]anthracene.		Benzo[<i>a</i>]anthracene.
50328	Benzo[<i>a</i>]pyrene.	53963	1,2,5,6-Dibenzanthracene.	56724	1,2-Benzanthracene.
50555	3,4-Benzopyrene.		Acetamide, N-9H-fluoren-2-yl-.		Coumaphos.
	Reserpine.	54115	2-Acetylaminofluorene.	57125	Cyanides (soluble salts and complexes) not otherwise specified.
	Yohimban-16-carboxylic acid,11,17-dimethoxy-18-[(3-trimethoxybenzoyl)oxy]-, methyl ester (3beta, 16beta, 17alpha, 18beta, 20alpha)-.		Nicotine, & salts.	57147	Hydrazine, 1,1-dimethyl-, 1,1-Dimethylhydrazine.
51285	Phenol, 2,4-dinitro-.	55185	Pyridine, 3-(1-methyl-2-pyrrolidinyl)-, (S)-.		Strychnidin-10-one.
51434	2,4-Dinitrophenol.	55185	Ethanamine, N-ethyl-N-nitroso-.	57249	Strychnine, & salts.
	Epinephrine.	55630	N-Nitrosodiethylamine.	57749	Chlordane.
51796	1,2-Benzenediol,4-[1-hydroxy-2-(methylamino) ethyl]-.		Nitroglycerine.		Chlordane, alpha & gamma isomers.
	Carbamic acid, ethyl ester.	55914	1,2,3-Propanetriol, trinitrate-.		Chlordane, technical.
			Diisopropylfluorophosphate.		4,7-Methano-1H-indene, 1,2,4,5,6,7,8,8-octachloro- 2,3,3a,4,7,7a-hexahydro-.
		56042	Phosphorofluoric acid, bis(1-methyl-ethyl) ester.	57976	1,2-Benzanthracene, 7,12-dimethyl-, 7,12-Dimethylbenz[<i>a</i>]anthracene.
			Methylthiouracil.	58899	Cyclohexane, 1,2,3,4,5,6-hexachloro-, (1alpha,2alpha,3beta,4alpha,5alpha,6beta)-.
		56235	4(1H)-Pyrimidinone, 2,3-dihydro-6-methyl-2-thioxo-.		gamma -BHC.
			Carbon tetrachloride.		Hexachlorocyclohexane (gamma isomer).
		56382	Methane, tetrachloro-.		Lindane.
			Parathion.		
			Phosphorothioic acid, O,O-diethyl O-(4-nitrophenyl) ester.		

APPENDIX A—SEQUENTIAL CAS REGISTRY
NUMBER LIST OF CERCLA HAZARDOUS
SUBSTANCES—Continued

CASRN	Hazardous substance
58902	Phenol, 2,3,4,6-tetrachloro-.
59507	2,3,4,6-Tetrachlorophenol. p-Chloro-m-cresol. Phenol, 4-chloro-3-methyl-.
60004	4-Chloro-m-cresol. Ethylenediamine-tetraacetic acid (EDTA).
60117	Benzenamine, N,N-dimethyl-4-(phenyl- lazo-).
60297	p-Dimethylaminoazobenzene. Ethane, 1,1'-oxybis-.
60344	Ethyl ether. Hydrazine, methyl-.
60515	Methyl hydrazine. Dimethoate. Phosphorodithioic acid, O,O-dimethyl S-[2(methylamino)-2-oxoethyl] ester.
60571	Dieldrin. 2,7:3,6-Dimethanonaphth[2,3- b]oxirene, 3,4,5,6,9,9-hexachloro- 1a,2, 2a,3,6,6a,7,7a-octahydro-, (1aalpha,2beta,2alpha,3beta,6beta, 6aalpha,7beta,7aalpha)-.
61825	Amitrole. 1H-1,2,4-Triazol-3-amine.
62384	Mercury, (acetato-O)phenyl-.
62442	Phenylmercury acetate. Acetamide, N-(4-ethoxyphenyl)-.
62500	Phenacetin. Ethyl methanesulfonate.
62533	Methanesulfonic acid, ethyl ester. Aniline. Benzenamine.
62555	Ethanethioamide. Thioacetamide.
62566	Thiourea.
62737	Dichlorvos.
62748	Acetic acid, fluoro-, sodium salt. Fluoroacetic acid, sodium salt.
62759	Methanamine, N-methyl-N-nitroso-.
63252	N-Nitrosodimethylamine. Carbaryl.
64186	Formic acid.
64197	Acetic acid.
65850	Benzoic acid.
66751	Uracil mustard. 2,4-(1H,3H)-Pyrimidinedione, 5-[bis(2- chloroethyl) amino]-.
67561	Methanol. Methyl alcohol.
67641	Acetone.
67663	2-Propanone. Chloroform.
67721	Methane, trichloro-.
70257	Ethane, hexachloro-.
70304	Hexachloroethane. Guanidine, N-methyl-N'-nitro-N-nitroso- MNNG.
71363	Hexachlorophene. Phenol, 2,2'-methylenebis[3,4,6-tri- chloro-.
71432	n-Butyl alcohol.
71556	1-Butanol. Benzene.
72208	Ethane, 1,1,1-trichloro-.
72435	Methyl chloroform. 1,1,1-Trichloroethane. Endrin. Endrin, & metabolites. 2,7:3,6-Dimethanonaphth[2,3- b]oxirene, 3,4,5,6,9,9-hexachloro- 1a,2,2a,3,6,6a,7,7a-octa-hydro-, (1aalpha,2beta,2alpha,3alpha,6alpha, 6beta,7beta,7aalpha)-.
72435	Benzene, 1,1'-(2,2,2- trichloroethylidene)bis[4- methoxy-.

APPENDIX A—SEQUENTIAL CAS REGISTRY
NUMBER LIST OF CERCLA HAZARDOUS
SUBSTANCES—Continued

CASRN	Hazardous substance
72548	Methoxychlor. Benzene, 1,1'-(2,2- dichloroethylidene)bis[4-chloro- DDD. TDE. 4,4' DDD. DDE. 4,4' DDE.
72559	Trypan blue.
72571	2,7-Naphthalenedisulfonic acid, 3,3'- [(3,3'-dimethyl-(1,1'-biphenyl)-4,4'- diyl)-bis(azo)]bis(5-amino-4-hydroxy)- tetrasodium salt.
74839	Methane, bromo-.
74873	Methyl bromide. Methane, chloro-.
74884	Methyl chloride. Methane, iodo-.
74895	Methyl iodide. Monomethylamine.
74908	Hydrocyanic acid. Hydrogen cyanide.
74931	Methanethiol. Methylmercaptan. Thiomethanol.
74953	Methane, dibromo-.
75003	Methylene bromide. Chloroethane.
75014	Ethene, chloro-.
75047	Vinyl chloride. Monoethylamine.
75058	Acetonitrile.
75070	Acetaldehyde. Ethanal.
75092	Methane, dichloro-.
75150	Methylene chloride. Carbon disulfide.
75207	Calcium carbide.
75218	Ethylene oxide. Oxirane.
75252	Bromoform. Methane, tribromo-.
75274	Dichlorobromomethane.
75343	Ethane, 1,1-dichloro-.
75354	Ethylidene dichloride. 1,1-Dichloroethane. Ethene, 1,1-dichloro-.
75365	Vinylidene chloride. 1,1-Dichloroethylene.
75445	Acetyl chloride. Carbonic dichloride. Phosgene.
75503	Trimethylamine.
75558	Aziridine, 2-methyl-.
75569	1,2-Propylenimine.
75605	Propylene oxide. Arsinic acid, dimethyl-.
75649	Cacodylic acid. tert-Butylamine.
75694	Methane, trichlorofluoro-.
75718	Trichloromonofluoromethane. Dichlorodifluoromethane.
75865	Methane, dichlorodifluoro-.
75876	Acetone cyanohydrin. Propanenitrile, 2-hydroxy-2-methyl-.
75990	2-Methylacetonitrile. Acetaldehyde, trichloro-.
76017	Chloral. 2,2-Dichloropropionic acid.
76448	Ethane, pentachloro-.
77474	Pentachloroethane. Heptachlor. 4,7-Methano-1H-indene, 1,4,5,6,7,8,8- heptachloro-3a,4,7,7a-tetrahydro-.
77474	Hexachlorocyclopentadiene. 1,3-Cyclopentadiene, 1,2,3,4,5,5-hexa- chloro-.

APPENDIX A—SEQUENTIAL CAS REGISTRY
NUMBER LIST OF CERCLA HAZARDOUS
SUBSTANCES—Continued

CASRN	Hazardous substance
77781	Dimethyl sulfate.
78002	Sulfuric acid, dimethyl ester. Plumbane, tetraethyl-.
78591	Tetraethyl lead. Isophorone.
78795	Isoprene.
78819	iso-Butylamine.
78831	Isobutyl alcohol. 1-Propanol, 2-methyl-.
78875	Propane, 1,2-dichloro-.
78886	Propylene dichloride. 1,2-Dichloropropane.
78933	2,3-Dichloropropane. Methyl ethyl ketone (MEK). 2-Butanone.
78999	1,1-Dichloropropane.
79005	Ethane, 1,1,2-trichloro-.
79016	1,1,2-Trichloroethane. Ethene, trichloro-.
79061	Trichloroethene. Trichloroethylene-.
79094	Acrylamide. 2-Propenamide.
79107	Propionic acid. Acrylic acid.
79196	2-Propenoic acid. Hydrazinecarbothioamide.
79221	Thiosemicarbazide. Carbonochloridic acid, methyl ester.
79312	Methyl chlorocarbonate. Methyl chloroformate.
79345	iso-Butyric acid. Ethane, 1,1,2,2-tetrachloro-.
79447	1,1,2,2-Tetrachloroethane. Carbamic chloride, dimethyl-.
79469	Dimethylcarbonyl chloride. Propane, 2-nitro-.
80159	2-Nitropropane. alpha,alpha-Dimethylbenzylhydroperoxide.
80626	Hydroperoxide, 1-methyl-1-phenylethyl-.
81072	Methyl methacrylate. 2-Propenoic acid, 2-methyl-, methyl ester.
81812	Saccharin and salts. 1,2-Benzisothiazol-3(2H)-one, 1,1-diox- ide.
82688	Warfarin, & salts, when present at con- centrations greater than 0.3%. 2H-1-Benzopyran-2-one, 4-hydroxy-3- (3-oxo-1-phenyl butyl)-, & salts, when present at concentrations greater than 0.3%.
83329	Benzene, pentachloronitro-.
84662	Pentachloronitrobenzene (PCNB). Acenaphthene.
84742	Diethyl phthalate. Diethyl phthalate. n-Butyl phthalate.
85007	1,2-Benzenedicarboxylic acid, diethyl ester.
85018	Diquat.
85449	Phenanthrene. Phthalic anhydride.
85687	1,3-Isobenzofurandione.
86306	Butyl benzyl phthalate.
86500	N-Nitrosodiphenylamine.
86573	Guthion.
86684	Fluorene. alpha-Naphthylthiourea.
87650	Thiourea, 1-naphthalenyl-.
87683	Phenol, 2,6-dichloro-.
87683	2,6-Dichlorophenol. Hexachlorobutadiene.

APPENDIX A—SEQUENTIAL CAS REGISTRY
NUMBER LIST OF CERCLA HAZARDOUS
SUBSTANCES—Continued

CASRN	Hazardous substance
87865	1,3-Butadiene, 1,1,2,3,4,4-hexachloro- Pentachlorophenol.
88062	Phenol, pentachloro- Phenol, 2,4,6-trichloro- 2,4,6-Trichlorophenol.
88722	o-Nitrotoluene.
88755	o-Nitrophenol.
88857	2-Nitrophenol. Dinoseb.
91087	Phenol, 2-(1-methylpropyl)-4,6-dinitro. Benzene, 1,3-diisocyanatomethyl- Toluene diisocyanate.
91203	Naphthalene.
91225	Quinoline.
91587	beta-Chloronaphthalene. Naphthalene, 2-chloro- 2-Chloronaphthalene.
91598	beta-Naphthylamine. 2-Naphthalenamine.
91805	Methapyrilene. 1,2-Ethanediamine, N,N-dimethyl-N'-2- pyridinyl-N'-(2-thienylmethyl)-.
91941	[1,1'-Biphenyl]- 4,4'-diamine,3,3'-dichloro- 3,3'-Dichlorobenzidine.
92875	(1,1'-Biphenyl)-4,4'-diamine. Benzidine.
93721	Propionic acid, 2-(2,4,5-trichlorophen- oxy)-. Silvex (2,4,5-TP). 2,4,5-TP acid.
93765	Acetic acid, (2,4,5-trichlorophenoxy). 2,4,5-T. 2,4,5-T acid. 2,4,5-T esters.
93798	2,4-D Ester.
94111	Dihydrosaffrole.
94586	1,3-Benzodioxole, 5-propyl- Safrole.
94597	1,3-Benzodioxole, 5-(2-propenyl)-.
94757	Acetic acid (2,4-dichlorophenoxy)-. 2,4-D Acid. 2,4-D, salts and esters. 2,4-D Ester. 2,4-D Ester.
94791	o-Benzene, dimethyl.
94804	o-Xylene.
95476	o-Cresol.
95487	o-Cresylic acid.
95501	Benzene, 1,2-dichloro- o-Dichlorobenzene. 1,2-Dichlorobenzene.
95534	Benzenamine, 2-methyl- o-Toluidine.
95578	o-Chlorophenol. Phenol, 2-chloro- 2-Chlorophenol.
95807	Benzenediamine, ar-methyl- Toluenediamine
95943	Benzene, 1,2,4,5-tetrachloro- 1,2,4,5-Tetrachlorobenzene.
95954	Phenol, 2,4,5-trichloro- 2,4,5-Trichlorophenol.
96128	Propane, 1,2-dibromo-3-chloro- 1,2-Dibromo-3-chloropropane.
96184	1,2,3-Trichloropropane.
96457	Ethylenethiourea. 2-Midazolidinethione.
97632	Ethyl methacrylate. 2-Propenoic acid, 2-methyl-, ethyl ester.
98011	Furfural. 2-Furancarboxaldehyde.
98077	Benzene, (trichloromethyl)-. Benzotrifluoride.
98099	Benzenesulfonic acid chloride. Benzenesulfonyl chloride.

APPENDIX A—SEQUENTIAL CAS REGISTRY
NUMBER LIST OF CERCLA HAZARDOUS
SUBSTANCES—Continued

CASRN	Hazardous substance
98828	Benzene, 1-methylethyl- Cumene.
98862	Acetophenone.
98873	Ethanone, 1-phenyl- Benzal chloride.
98884	Benzene, dichloromethyl- Benzoyl chloride.
98953	Benzene, nitro- Nitrobenzene.
99081	m-Nitrotoluene.
99354	Benzene, 1,3,5-trinitro- 1,3,5-Trinitrobenzene.
99558	Benzenamine, 2-methyl-5-nitro- 5-Nitro-o-toluidine.
99650	m-Dinitrobenzene.
99990	p-Nitrotoluene.
100016	Benzenamine, 4-nitro- p-Nitroaniline.
100027	p-Nitrophenol. Phenol, 4-nitro- 4-Nitrophenol.
100254	p-Dinitrobenzene.
100414	Ethylbenzene.
100425	Styrene.
100447	Benzene, chloromethyl- Benzyl chloride.
100470	Benzonitrile.
100754	N-Nitrosopiperidine. Piperidine, 1-nitroso-.
101144	Benzenamine, 4,4'-methylenebis(2- chloro- 4,4'-Methylenebis(2-chloroaniline).
101553	Benzene, 1-bromo-4-phenoxy- 4-Bromophenyl phenyl ether.
103855	Phenylthiourea. Thiourea, phenyl-.
105464	sec-Butyl acetate.
105679	Phenol, 2,4-dimethyl- 2,4-Dimethylphenol.
106423	p-Benzene, dimethyl.
106445	p-Xylene.
106467	p-Cresol. p-Cresylic acid.
106478	Benzene, 1,4-dichloro- p-Dichlorobenzene.
106490	1,4-Dichlorobenzene. Benzenamine, 4-chloro- p-Chloroaniline.
106503	Benzenamine, 4-methyl- p-Toluidine.
106514	Phenylenediamine (para-isomer). p-Benzquinone.
106898	2,5-Cyclohexadiene-1,4-dione. Epichlorohydrin.
106934	Oxirane, (chloromethyl)- Ethane, 1,2-dibromo- Ethylene dibromide.
107028	Acrolein. 2-Propenal.
107051	Allyl chloride.
107062	Ethane, 1,2-dichloro- Ethylene dichloride.
107108	1,2-Dichloroethane. n-Propylamine.
107120	1-Propylamine. Ethyl cyanide.
107131	Propanenitrile. Acrylonitrile.
107153	2-Propenenitrile.
107186	Ethylenediamine. Allyl alcohol.
107197	2-Propen-1-ol. Propargyl alcohol.
107200	2-Propyn-1-ol. Acetaldehyde, chloro- Chloroacetaldehyde.
107302	Chloromethyl methyl ether.

APPENDIX A—SEQUENTIAL CAS REGISTRY
NUMBER LIST OF CERCLA HAZARDOUS
SUBSTANCES—Continued

CASRN	Hazardous substance
107493	Methane, chloromethoxy- Diphosphoric acid, tetraethyl ester. Tetraethyl pyrophosphate.
107926	Butyric acid.
108054	Vinyl acetate. Vinyl acetate monomer.
108101	Methyl isobutyl ketone. 4-Methyl-2-pentanone.
108247	Acetic anhydride.
108316	Maleic anhydride. 2,5-Furandione.
108383	m-Benzene, dimethyl. m-Xylene.
108394	m-Cresol. m-Cresylic acid.
108463	Resorcinol. 1,3-Benzenediol.
108601	Dichloroisopropyl ether. Propane, 2,2'-oxybis[2-chloro- Benzene, methyl- Toluene.
108907	Benzene, chloro- Chlorobenzene.
108941	Cyclohexanone.
108952	Benzene, hydroxy- Phenol.
108985	Benzenethiol. Thiophenol.
109068	Pyridine, 2-methyl- 2-Picoline.
109739	Butylamine.
109773	Malononitrile. Propanedinitrile.
109897	Diethylamine.
109999	Furan, tetrahydro- Tetrahydrofuran.
110009	Furan. Furfuran.
110167	Maleic acid.
110178	Fumaric acid.
110190	iso-Butyl acetate.
110758	Ethene, 2-chloroethoxy- 2-Chloroethyl vinyl ether.
110805	Ethanol, 2-ethoxy- Ethylene glycol monoethyl ether.
110827	Benzene, hexahydro- Cyclohexane.
110861	Pyridine.
111444	Bis (2-chloroethyl) ether. Dichloroethyl ether.
111546	Ethane, 1,1'-oxybis[2-chloro- Carbamodithioic acid, 1,2-ethanedithiolbis, salts & esters. Ethylenedisithiocarbamic acid, salts & esters.
111911	Bis(2-chloroethoxy) methane. Dichloromethoxy ethane. Ethane, 1,1'-[methylenebis(oxy)]bis(2- chloro-.
115026	Azaserine. L-Serine, diazoacetate (ester).
115297	Endosulfan. 6,9-Methano-2,4,3-benzodioxathiepin, 6,7,8,9,10,10-hexachloro- 1,5,5a,6,9,9a-hexahydro-, 3-oxide.
115322	Dicofol.
116063	Aldicarb. Propanal, 2-methyl-2-(methylthio)-, O- [(methylamino)carbonyl]oxime.
117806	Dichloro.
117817	Bis (2-ethylhexyl)phthalate. Diethylhexyl phthalate.
117840	1,2-Benzenedicarboxylic acid, [bis(2- ethylhexyl)]ester. Di-n-octyl phthalate. 1,2-Benzenedicarboxylic acid, dioctyl ester.

APPENDIX A—SEQUENTIAL CAS REGISTRY
NUMBER LIST OF CERCLA HAZARDOUS
SUBSTANCES—Continued

CASRN	Hazardous substance
118741	Benzene, hexachloro-.
119904	Hexachlorobenzene.
	[1,1'-Biphenyl]-
	4,4'-diamine,3,3'-dimethoxy-
119937	3,3'-Dimethoxybenzidine.
	[1,1'-Biphenyl]-4,4'-diamine,3,3'-
	dimethyl-
	3,3'-Dimethylbenzidine.
120127	Anthracene.
120581	Isosafrole.
	1,3-Benzodioxole, 5-(1-propenyl)-.
120821	1,2,4-Trichlorobenzene.
120832	Phenol, 2,4-dichloro-.
	2,4-Dichlorophenol.
121142	Benzene, 1-methyl-2,4-dinitro-.
	2,4-Dinitrotoluene.
121211	Pyrethrins.
121299	Pyrethrins.
121448	Triethylamine.
121755	Malathion.
122098	alpha, alpha-Dimethylphenethylamine.
	Benzenethanamine, alpha, alpha-di-
	methyl-
122394	Diphenylamine.
122667	Hydrazine, 1,2-diphenyl-.
	1,2-Diphenylhydrazine.
123331	Maleic hydrazide.
	3,6-Pyridazinedione, 1,2-dihydro-
123626	Propionic anhydride.
123637	Paraldehyde.
	1,3,5-Trioxane, 2,4,6-trimethyl-
123739	Crotonaldehyde.
	2-Butenal.
123864	Butyl acetate.
123911	1,4-Diethylenedioxiide.
	1,4-Dioxane.
123922	iso-Amyl acetate.
124049	Adipic acid.
124403	Dimethylamine.
	Methanamine, N-methyl-
124414	Sodium methylate.
124481	Chlorodibromomethane.
126727	Tris(2,3-dibromopropyl) phosphate.
	1-Propanol, 2,3-dibromo-, phosphate
	(3:1).
126987	Methacrylonitrile.
	2-Propenenitrile, 2-methyl-
126998	2-Chloro-1,3-butadiene.
127184	Ethene, tetrachloro-.
	Perchloroethylene.
	Tetrachloroethene.
	Tetrachloroethylene.
127822	Zinc phenolsulfonate.
129000	Pyrene.
130154	1,4-Naphthalenedione.
	1,4-Naphthoquinone.
131113	Dimethyl phthalate.
	1,2-Benzenedicarboxylic acid, dimethyl
	ester.
131748	Ammonium picrate.
	Phenol, 2,4,6-trinitro-, ammonium salt.
131895	Phenol, 2-cyclohexyl-4,6-dinitro-.
	2-Cyclohexyl-4,6-dinitrophenol.
133062	Captan.
134327	alpha-Naphthylamine.
	1-Naphthalenamine.
137268	Thioperoxydicarbonic diamide
	[(H2N)C(S)]2S2, tetramethyl-
	Thiram.
140885	Ethyl acrylate.
	2-Propenoic acid, ethyl ester.
141786	Acetic acid, ethyl ester.
	Ethyl acetate.
142289	1,3-Dichloropropane.
142712	Cupric acetate.
142847	Dipropylamine.
	1-Propanamine, N-propyl-

APPENDIX A—SEQUENTIAL CAS REGISTRY
NUMBER LIST OF CERCLA HAZARDOUS
SUBSTANCES—Continued

CASRN	Hazardous substance
143339	Sodium cyanide.
	Sodium cyanide Na(CN).
143500	Kepone.
	1,3,4-Metheno-2H-
	cyclobutal[cd]pentalen-2-one,
	1,1a,3,3a,4,5,5a,5b,6-
	decachlorooctahydro-
145733	Endothall.
	7-Oxabicyclo[2.2.1]heptane-2,3-
	dicarboxylic acid.
148823	L-Phenylalanine, 4-[bis(2-chloroethyl)
	amino].
	Melphalan.
151508	Potassium cyanide.
	Potassium cyanide K(CN).
151564	Aziridine.
	Ethylenimine.
152169	Diphosphoramidate, octamethyl-
	Octamethylpyrophosphoramidate.
156605	Ethene, 1,2-dichloro- (E).
	1,2-Dichloroethylene.
189559	Benzo[1,2,3-cd]pyrene.
	Dibenz[a,i]pyrene.
191242	Benzo[ghi]perylene.
193395	Indeno[1,2,3-cd]pyrene.
	1,10-(1,2-Phenylene)pyrene.
205992	Benzo[b]fluoranthene.
206440	Benzo[k]fluorene.
	Fluoranthene.
207089	Benzo[k]fluoranthene.
208968	Acenaphthylene.
218019	Chrysene.
	1,2-Benzphenanthrene.
225514	Benz[c]acridine.
297972	O,O-Diethyl O-pyrazinyl phosphoro-
	thioate.
	Phosphorothioic acid, O,O-diethyl O-
	pyrazinyl ester.
298000	Methyl parathion.
	Phosphorothioic acid, O,O-dimethyl O-
	(4-nitrophenyl) ester.
298022	Phorate.
	Phosphorodithioic acid, O,O-diethyl S-
	(ethylthio), methyl ester.
298044	Disulfoton.
	Phosphorodithioic acid, O,O-diethyl S-
	[2-(ethylthio)ethyl]ester.
300765	Naled.
301042	Acetic acid, lead(2+) salt.
	Lead acetate.
302012	Hydrazine.
303344	Lasiocarpine.
	2-Butenoic acid, 2-methyl-, 7[[2,3-di-
	hydroxy-2-(1-methoxyethyl)-3-
	methyl-1-oxobutoxy]methyl]-
	2,3,5,7a-tetra-
	hydro-1H-pyrrolizin-1-yl ester, [1S-
	[1alpha(Z),7(2S*,3R*),7aalpha]]-
305033	Benzenebutanoic acid, 4-[bis(2-
	chloroethyl)amino]-.
	Chlorambucil.
309002	Aldrin.
	1,4,5,8-Dimethanonaphthalene,
	1,2,3,4,10,10-hexachloro-1,
	4,4a,5,8a-hexahydro-(1alpha,4
	alpha,4abeta,5alpha,8alpha,8abeta)-.
311455	Diethyl-p-nitrophenyl phosphate.
	Phosphoric acid, diethyl 4-nitrophenyl
	ester.
315184	Mexacarbate.
319846	alpha-BHC.
319857	beta-BHC.
319868	delta-BHC.
329715	2,5-Dinitrophenol.
330541	Diuron.
333415	Diazinon.
353504	Carbon oxyfluoride.

APPENDIX A—SEQUENTIAL CAS REGISTRY
NUMBER LIST OF CERCLA HAZARDOUS
SUBSTANCES—Continued

CASRN	Hazardous substance
	Carbonic difluoride.
357573	Brucine.
	Strychnidin-10-one, 2,3-dimethoxy-
460195	Cyanogen.
	Ethanedinitrile.
465736	Isodrin.
	1,4,5,8-Dimethanonaphthalene,
	1,2,3,4,10,10-hexachloro-
	1,4,4a,5,8a-hexahydro (1alpha,
	4alpha,4abeta,5beta,8beta,8abeta)-.
492808	Auramine.
	Benzenamine, 4,4'-carbonimidoylbis
	(N,N-dimethyl(N,N-D,methyl)-).
494031	Chlornaphazine.
	Naphthalenamine, N,N'-bis(2-chloro-
	ethyl)-.
496720	Benzenediamine, ar-methyl-
	Toluenediamine.
504245	4-Aminopyridine.
	4-Pyridinamine.
504609	1-Methylbutadiene.
	1,3-Pentadiene.
506616	Argentate(1-), bis(cyano-C)-
	,potassium.
	Potassium silver cyanide.
506649	Silver cyanide.
	Silver cyanide Ag(CN).
506683	Cyanogen bromide.
	Cyanogen bromide (CN)Br.
506774	Cyanogen chloride.
	Cyanogen chloride (CN)Cl.
506876	Ammonium carbonate.
506967	Acetyl bromide.
509148	Methane, tetranitro-
	Tetranitromethane.
510156	Benzenecetic acid,4-chloro-alpha-
	(4-chlorophenyl)-alpha-hydroxy-,
	ethyl ester.
	Chlorobenzilate.
513495	sec-Butylamine.
528290	o-Dinitrobenzene.
534521	Phenol, 2-methyl-4,6-dinitro-
	4,6-Dinitro-o-cresol and salts.
540738	Hydrazine, 1,2-dimethyl-
	1,2-Dimethylhydrazine.
540885	tert-Butyl acetate.
541093	Uranyl acetate.
541537	Dithioburet.
	Thioimidodicarbonic diamide
	[(H2N)C(S)]2NH.
541731	Benzene, 1,3-dichloro-
	m-Dichlorobenzene.
	1,3-Dichlorobenzene.
542621	Barium cyanide.
542756	1-Propene, 1,3-dichloro-
	1,3-Dichloropropene.
542767	Propanenitrile, 3-chloro-
	3-Chloropropionitrile.
542881	Dichloromethyl ether.
	Methane, oxybis(chloro)-.
543908	Cadmium acetate.
544183	Cobaltous formate.
544923	Copper cyanide CuCN.
	Copper cyanide.
554847	m-Nitrophenol.
557197	Nickel cyanide.
	Nickel cyanide Ni(CN)2.
557211	Zinc cyanide.
	Zinc cyanide Zn(CN)2.
557346	Zinc acetate.
557415	Zinc formate.
563122	Ethion.
563698	Acetic acid, thallium(1+) salt.
	Thallium(I) acetate.
573568	2,6-Dinitrophenol.
584849	Benzene, 1,3-diisocyanatomethyl-
	Toluene diisocyanate.

APPENDIX A—SEQUENTIAL CAS REGISTRY
NUMBER LIST OF CERCLA HAZARDOUS
SUBSTANCES—Continued

CASRN	Hazardous substance
591082	Acetamide, N-(aminothioxomethyl)-.
	1-Acetyl-2-thiourea.
592018	Calcium cyanide.
	Calcium cyanide Ca(CN) ₂ .
592041	Mercuric cyanide.
592858	Mercuric thiocyanate.
592870	Lead thiocyanate.
594423	Methanesulfenyl chloride, trichloro-.
	Trichloromethanesulfenyl chloride.
598312	Bromoacetone.
	2-Propanone, 1-bromo-.
606202	Benzene, 1-methyl-1,3-dinitro-.
	2,6-Dinitrotoluene.
608731	HEXACHLOROCYCLOHEXANE (all isomers).
608935	Benzene, pentachloro-.
	Pentachlorobenzene.
609198	3,4,5-Trichlorophenol.
610399	3,4-Dinitrotoluene.
615532	Carbamic acid, methylnitroso-, ethyl ester.
	N-Nitroso-N-methylurethane.
616239	n-,2,3 Dichloropropanol.
621647	Di-n-propylnitrosamine.
	1-Propanamine, N-nitroso-N-propyl-.
624839	Methane, isocyanato-.
	Methyl isocyanate.
625161	tert-Amyl acetate.
626380	sec-Amyl acetate.
628637	Amyl acetate.
628864	Fulminic acid, mercury(2+) salt.
	Mercury fulminate.
630104	Selenourea.
630206	Ethane, 1,1,1,2-tetrachloro-.
	1,1,1,2-Tetrachloroethane.
631618	Ammonium acetate.
636215	Benzenamine, 2-methyl-, hydrochloride.
	o-Toluidine hydrochloride.
640197	Acetamide, 2-fluoro-.
	Fluoroacetamide.
684935	N-Nitroso-N-methylurea.
	Urea, N-methyl-N-nitroso-.
692422	Arsine, diethyl-.
	Diethylarsine.
696286	Arsonous dichloride, phenyl-.
	Dichlorophenylarsine.
757584	Hexaethyl tetraphosphate.
	Tetraphosphoric acid, hexaethyl ester.
759739	N-Nitroso-N-ethylurea.
	Urea, N-ethyl-N-nitroso-.
764410	1,4-Dichloro-2-butene.
	2-Butene, 1,4-dichloro-.
765344	Glycidylaldehyde.
	Oxiranecarboxaldehyde.
815827	Cupric tartrate.
823405	Benzenediamine, ar-methyl-.
	Toluenediamine.
924163	N-Nitrosodi-n-butylamine.
	1-Butanamine, N-butyl-N-nitroso-.
930552	N-Nitrosopyrrolidine.
	Pyrrolidine, 1-nitroso-.
933755	2,3,6-Trichlorophenol.
933788	2,3,5-Trichlorophenol.
959988	alpha-Endosulfan.
1024573	Heptachlor epoxide.
1031078	Endosulfan sulfate.
1066304	Chromic acetate.
1066337	Ammonium bicarbonate.
1072351	Lead stearate.
1111780	Ammonium carbamate.
1116547	Ethanol, 2,2'-(nitrosoimino)bis-.
	N-Nitrosodiethanolamine.
1120714	1,2-Oxathiolane, 2,2-dioxide
	1,3-Propane sulfone.
1185575	Ferric ammonium citrate.
1194656	Dichlobenil.
1300716	Xylenol.

APPENDIX A—SEQUENTIAL CAS REGISTRY
NUMBER LIST OF CERCLA HAZARDOUS
SUBSTANCES—Continued

CASRN	Hazardous substance
1303282	Arsenic oxide As ₂ O ₅ .
	Arsenic pentoxide.
1303328	Arsenic disulfide.
1303339	Arsenic trisulfide.
1309644	Antimony trioxide.
1310583	Potassium hydroxide.
1310732	Sodium hydroxide.
1314325	Thallic oxide.
	Thallium oxide Ti ₂ O ₃ .
1314621	Vanadium oxide V ₂ O ₅ .
	Vanadium pentoxide.
1314803	Phosphorus pentasulfide.
	Phosphorus sulfide.
1314847	Sulfur phosphide.
	Zinc phosphide.
	Zinc phosphide Zn ₃ P ₂ , when present at concentrations greater than 10%.
1314870	Lead sulfide.
1319728	2,4,5-T amines.
1319773	Cresol(s).
	Cresylic acid.
	Phenol, methyl-.
1320189	2,4-D Ester.
1321126	Nitrotoluene.
1327522	Arsenic acid.
	Arsenic acid H ₃ AsO ₄ .
1327533	Arsenic oxide As ₂ O ₃ .
	Arsenic trioxide.
1330207	Benzene, dimethyl-.
	Xylenes (mixed).
1332076	Zinc borate.
1332214	Asbestos.
1333831	Sodium bifluoride.
1335326	Lead subacetate.
	Lead, bis(acetato-O)tetrahydroxytri.
1336216	Ammonium hydroxide.
1336363	Polychlorinated Biphenyls (PCBs).
1338234	Methyl ethyl ketone peroxide.
	2-Butanone peroxide.
1338245	Naphthenic acid.
1341497	Ammonium bifluoride.
1464535	1,2,3,4-Diepoxybutane.
	2,2'-Bioxirane.
1563662	Carbofuran.
1615801	Hydrazine, 1,2-diethyl-.
	N,N'-Diethylhydrazine.
1746016	2,3,7,8-Tetrachlorodibenzo-p-dioxin (TCDD).
1762954	Ammonium thiocyanate.
1863634	Ammonium benzoate.
1888717	Hexachloropropene.
	1-Propene, 1,1,2,3,3,3-hexachloro-.
1918009	Dicamba.
1928387	2,4-D Ester.
1928478	2,4,5-T esters.
1928616	2,4-D Ester.
1929733	2,4-D Ester.
2008460	2,4,5-T amines.
2032657	Mercaptodimethur.
2303164	Carbamothioic acid, bis(1-methylethyl)-.
	S-(2,3-dichloro-2-propenyl) ester.
2312358	Diallate.
2545597	Propargite.
2763964	2,4,5-T esters.
	Muscimol.
	3(2H)-Isioxazolone, 5-(aminomethyl)-.
	5-(Aminomethyl)-3-isoxazolid.
2764729	Diquat
2921882	Chlorpyrifos.
2944674	Ferric ammonium oxalate.
2971382	2,4-D Ester.
3012655	Ammonium citrate, dibasic.
3164292	Ammonium tartrate.
3165933	Benzenamine, 4-chloro-2-methyl-, hydrochloride.
	4-Chloro-o-toluidine, hydrochloride.
3251238	Cupric nitrate.

APPENDIX A—SEQUENTIAL CAS REGISTRY
NUMBER LIST OF CERCLA HAZARDOUS
SUBSTANCES—Continued

CASRN	Hazardous substance
3288582	O,O-Diethyl S-methyl dithiophosphate.
	Phosphorodithioic acid, O,O-diethyl S-methyl ester.
3486359	Zinc carbonate.
3689245	Tetraethyldithiopyrophosphate.
	Thiodiphosphoric acid, tetraethyl ester.
3813147	2,4,5-T amines.
4170303	Crotonaldehyde.
	2-Butenal.
4549400	N-Nitrosomethylvinylamine.
	Vinylamine, N-methyl-N-nitroso-.
5344821	Thiourea, (2-chlorophenyl)-.
	1-(o-Chlorophenyl)thiourea.
5893663	Cupric oxalate.
5972736	Ammonium oxalate.
6009707	Ammonium oxalate.
6369966	2,4,5-T amines.
6369977	2,4,5-T amines.
6533739	Carbonic acid, dithallium(1+) salt.
	Thallium(I) carbonate.
7005723	4-Chlorophenyl phenyl ether.
7421934	Endrin aldehyde.
7428480	Lead stearate.
7439921	Lead.
7439976	Mercury.
7440020	Nickel.
7440224	Silver.
7440235	Sodium.
7440280	Thallium.
7440360	Antimony.
7440382	Arsenic.
7440417	Beryllium.
	Beryllium dust.
7440439	Cadmium.
7440473	Chromium.
7440508	Copper.
7440668	Zinc.
7446084	Selenium dioxide.
	Selenium oxide.
7446142	Lead sulfate.
7446186	Sulfuric acid, dithallium(1+) salt.
	Thallium(I) sulfate.
7446277	Lead phosphate.
	Phosphoric acid, lead(2+) salt (2:3).
7447394	Cupric chloride.
7488564	Selenium sulfide.
	Selenium sulfide SeS ₂ .
7558794	Sodium phosphate, dibasic.
7601549	Sodium phosphate, tribasic.
7631892	Sodium arsenate.
7631905	Sodium bisulfite.
7632000	Sodium nitrite.
7645252	Lead arsenate.
7646857	Zinc chloride.
7647010	Hydrochloric acid.
	Hydrogen chloride.
7647189	Antimony pentachloride.
7664382	Phosphoric acid.
7664393	Hydrofluoric acid.
	Hydrogen fluoride.
7664417	Ammonia.
7664939	Sulfuric acid.
7681494	Sodium fluoride.
7681529	Sodium hypochlorite.
7697372	Nitric acid.
7699458	Zinc bromide.
7705080	Ferric chloride.
7718549	Nickel chloride.
7719122	Phosphorus trichloride.
7720787	Ferrous sulfate.
7722647	Potassium permanganate.
7723140	Phosphorus.
7733020	Zinc sulfate.
7738945	Chromic acid.
7758294	Sodium phosphate, tribasic.
7758943	Ferrous chloride.
7758954	Lead chloride.

APPENDIX A—SEQUENTIAL CAS REGISTRY
NUMBER LIST OF CERCLA HAZARDOUS
SUBSTANCES—Continued

CASRN	Hazardous substance
7758987	Cupric sulfate.
7761888	Silver nitrate.
7773060	Ammonium sulfamate.
7775113	Sodium chromate.
7778394	Arsenic acid.
	Arsenic acid H ₃ AsO ₄ .
7778441	Calcium arsenate.
7778509	Potassium bichromate.
7778543	Calcium hypochlorite.
7779864	Zinc hydrosulfite.
7779886	Zinc nitrate.
7782414	Fluorine.
7782492	Selenium.
7782505	Chlorine.
7782630	Ferrous sulfate.
7782823	Sodium selenite.
7782867	Mercurous nitrate.
7783008	Selenious acid.
7783064	Hydrogen sulfide.
	Hydrogen sulfide H ₂ S.
7783359	Mercuric sulfate.
7783462	Lead fluoride.
7783495	Zinc fluoride.
7783508	Ferric fluoride.
7783564	Antimony trifluoride.
7784341	Arsenic trichloride.
7784409	Lead arsenate.
7784410	Potassium arsenate.
7784465	Sodium arsenite.
7785844	Sodium phosphate, tribasic.
7786347	Mevinphos.
7786814	Nickel sulfate.
7787475	Beryllium chloride.
7787497	Beryllium fluoride.
7787555	Beryllium nitrate.
7788989	Ammonium chromate.
7789006	Potassium chromate.
7789062	Strontium chromate.
7789095	Ammonium bichromate.
7789426	Cadmium bromide.
7789437	Cobaltous bromide.
7789619	Antimony tribromide.
7790945	Chlorosulfonic acid.
7791120	Thallium chloride TlCl.
	Thallium(I) chloride.
7803512	Phosphine.
7803556	Ammonium vanadate.
	Vanadic acid, ammonium salt.
8001352	Camphene, octachloro- Toxaphene.
8001589	Creosote.
8003198	Dichloropropane—Dichloropropene (mixture).
8003347	Pyrethrins.
8014957	Sulfuric acid.
10022705	Sodium hypochlorite.
10025873	Phosphorus oxychloride.
10025919	Antimony trichloride.
10026118	Zirconium tetrachloride.
10028225	Ferric sulfate.
10031591	Sulfuric acid, dithallium(1+) salt. Thallium(I) sulfate.
10039324	Sodium phosphate, dibasic.
10043013	Aluminum sulfate.
10045893	Ferrous ammonium sulfate.
10045940	Mercuric nitrate.
10049055	Chromous chloride.
10099748	Lead nitrate.
10101538	Chromic sulfate.
10101630	Lead iodide.
10101890	Sodium phosphate, tribasic.
10102064	Uranyl nitrate.
10102188	Sodium selenite.
10102439	Nitric oxide.
	Nitrogen oxide NO.
10102440	Nitrogen dioxide.
	Nitrogen oxide NO ₂ .

APPENDIX A—SEQUENTIAL CAS REGISTRY
NUMBER LIST OF CERCLA HAZARDOUS
SUBSTANCES—Continued

CASRN	Hazardous substance
10102451	Nitric acid, thallium(1+) salt. Thallium(I) nitrate.
10102484	Lead arsenate.
10108642	Cadmium chloride.
10124502	Potassium arsenite.
10124568	Sodium phosphate, tribasic.
10140655	Sodium phosphate, dibasic.
10192300	Ammonium bisulfite.
10196040	Ammonium sulfite.
10361894	Sodium phosphate, tribasic.
10380297	Cupric sulfate, ammoniated.
10415755	Mercurous nitrate.
10421484	Ferric nitrate.
10544726	Nitrogen dioxide.
	Nitrogen oxide NO ₂ .
10588019	Sodium bichromate.
11096825	Aroclor 1260.
	Polychlorinated Biphenyls (PCBs).
11097691	Aroclor 1254.
	Polychlorinated Biphenyls (PCBs).
11104282	Aroclor 1221.
	Polychlorinated Biphenyls (PCBs).
11115745	Chromic acid.
11141165	Aroclor 1232.
	Polychlorinated Biphenyls (PCBs).
12002038	Cupric acetoarsenite.
12039520	Selenious acid, dithallium(1+) salt. Thallium selenite.
12054487	Nickel hydroxide.
12125018	Ammonium fluoride.
12125029	Ammonium chloride.
12135761	Ammonium sulfide.
12672296	Aroclor 1248.
	Polychlorinated Biphenyls (PCBs).
12674112	Aroclor 1016.
	Polychlorinated Biphenyls (PCBs).
12771083	Sulfur monochloride.
13463393	Nickel carbonyl. Nickel carbonyl Ni(CO) ₄ , (T-4).
13560991	2,4,5-T salts.
13597994	Beryllium nitrate.
13746899	Zirconium nitrate.
13765190	Calcium chromate.
	Chromic acid H ₂ CrO ₄ , calcium salt.
13814965	Lead fluoborate.
13826830	Ammonium fluoborate.
13952846	sec-Butylamine.
14017415	Cobaltous sulfamate.
14216752	Nickel nitrate.
14258492	Ammonium oxalate.
14307358	Lithium chromate.
14307438	Ammonium tartrate.
14639975	Zinc ammonium chloride.
14639986	Zinc ammonium chloride.
14644612	Zirconium sulfate.
15699180	Nickel ammonium sulfate.
15739807	Lead sulfate.
15950660	2,3,4-Trichlorophenol.
16721805	Sodium hydrosulfide.
16752775	Ethanimidothioic acid, N-[[[(methyl- amino)carbonyl] oxy]-; methyl ester. Methomyl.
16871719	Zinc silicofluoride.
16919190	Ammonium silicofluoride.
16923958	Zirconium potassium fluoride.
18883664	D-Glucose, 2-deoxy-2-[[[(methylnitro- soamino)-carbonyl]amino]-. Glucopyranose, 2-deoxy-2-(3-methyl-3- nitroso-endo)-. Streptozotocin.

APPENDIX A—SEQUENTIAL CAS REGISTRY
NUMBER LIST OF CERCLA HAZARDOUS
SUBSTANCES—Continued

CASRN	Hazardous substance
20816120	Osmium oxide OsO ₄ (T-4).
	Osmium tetroxide.
20830813	Daunomycin. 5,12-Naphthacenedione, 8-acetyl-10- [3-amino-2,3,6-trideoxy-alpha- L-lyxo-hexopyranosyl]oxy]-7,8,9,10- tetrahydro-6,8,11-trihydroxy-1- methoxy-, (8S-cis)-.
20859738	Aluminum phosphide.
23950585	Benzamide, 3,5-dichloro-N-[(1,1- dimethyl-2-propynyl)-]. Pronamida.
25154545	Dinitrobenzene (mixed).
25154556	Nitrophenol (mixed).
25155300	Sodium dodecylbenzenesulfonate.
25167822	Trichlorophenol.
25168154	2,4,5-T esters.
25168267	2,4-D Ester.
25321146	Dinitrotoluene.
25321228	Dichlorobenzene.
25376458	Benzenediamine, ar-methyl-. Toluenediamine.
25550587	Dinitrophenol.
26264062	Calcium dodecylbenzenesulfonate.
26471625	Benzene, 1,3-diisocyanatomethyl-. Toluene diisocyanate
26682828	Sodium azide.
26683197	Dichloropropane.
26952238	Dichloropropene.
27176870	Dodecylbenzenesulfonic acid.
27323417	Triethanolamine dodecylbenzene sul- fonate.
27774136	Vanadyl sulfate.
28300745	Antimony potassium tartrate.
30525894	Paraformaldehyde.
32534955	2,4,5-TP esters.
33213659	beta - Endosulfan.
36478769	Uranyl nitrate.
37211055	Nickel chloride.
39196184	Thiofanox 2-Butanone, 3,3-dimethyl-1-(methyl- thio)-, O[(methylamino)carbonyl] oxide.
42504461	Isopropanolamine dodecylbenzenesul- fonate.
52628258	Zinc ammonium chloride.
52652592	Lead stearate.
52740166	Calcium arsenite.
53467111	2,4-D Ester.
53469219	Aroclor 1242. Polychlorinated Biphenyls (PCBs)
55488874	Ferric ammonium oxalate.
56189094	Lead stearate.
61792072	2,4,5-T esters.

3. Section 302.6 is amended by revising paragraph (b)(1) and the parenthetical phrase at the end of the section to read as follows:

§ 302.6 Notification requirements.

- * * * * *
- (b) Releases of mixtures or solutions (including hazardous waste streams) of
- (1) Hazardous substances, except for radionuclides, are subject to the following notification requirements:
- (i) if the quantity of all of the hazardous constituent(s) of the mixture or solution is known, notification is

required where an RQ or more of any hazardous constituent is released; or

(ii) if the quantity of one or more of the hazardous constituent(s) of the mixture or solution is unknown, notification is required where the total amount of the mixture or solution released equals or exceeds the RQ for the hazardous constituent with the lowest RQ.

* * * * *

(Approved by the Office of Management and Budget under control numbers 2050-0046 and 2115-0137)

PART 116—LIST OF HAZARDOUS SUBSTANCES

1. The authority citation for Part 116 continues to read as follows:

Authority: 33 U.S.C. 1321 and 1361.

116.4 [Amended]

2. Section 116.4 is amended by moving the entire entry for "ammonium thiosulfate, CASRN 33188," and by removing the term "elthane," CASRN 115322, and inserting in its place the term "Dicofol" in the list of hazardous substances in Table 116.4A and Table 116.4B.

PART 117—DESIGNATION, REPORTABLE QUANTITIES, AND NOTIFICATION

1. The authority citation for Part 117 continues to read as follows:

Authority: 33 U.S.C. 1321 and 1361, and Executive Order 11735.

117.3 [Amended]

2. Section 117.3 is amended by revising Table 117.3 to read as set forth below. Included in these amendments to Table 117.3 is the removal of the entry "ammonium thiosulfate," CASRN 33188, as well as the removal of the term "Kelthane," CASRN 115322, and the insertion in its place of the term "Dicofol." The note preceding Table 117.3 is republished without change.

* * * * *

Note—The first number under the column headed "RQ" is the reportable quantity in pounds. The number in parentheses is the metric equivalent in kilograms. For convenience, the table contains a column headed "Category" which lists the code letters "X," "A," "B," "C," and "D" associated with reportable quantities of 1, 10, 100, 1000, and 5000 pounds, respectively.

TABLE 117.3.—REPORTABLE QUANTITIES OF HAZARDOUS SUBSTANCES DESIGNATED PURSUANT TO SECTION 311 OF THE CLEAN WATER ACT

[Note: The first number under the column headed "RQ" is the reportable quantity in pounds. The number in parentheses is the metric equivalent in kilograms. For convenience, the table contains a column headed "Category" which lists the code letters "X," "A," "B," "C," and "D" associated with reportable quantities of 1, 10, 100, 1000, and 5000 pounds, respectively]

Material	Category	RQ in pounds (kilograms)
Acetaldehyde.....	C	1,000 (454)
Acetic acid.....	D	5,000 (2,270)
Acetic anhydride.....	D	5,000 (2,270)
Acetone cyanohydrin.....	A	10 (4.54)
Acetyl bromide.....	D	5,000 (2,270)
Acetyl chloride.....	D	5,000 (2,270)
Acrolein.....	X	1 (0.454)
Acrylonitrile.....	B	100 (45.4)
Adipic acid.....	D	5,000 (2,270)
Aldrin.....	X	1 (0.454)
Allyl alcohol.....	B	100 (45.4)
Allyl chloride.....	C	1,000 (454)
Aluminum sulfate.....	D	5,000 (2,270)
Ammonia.....	B	100 (45.4)
Ammonium acetate.....	D	5,000 (2,270)
Ammonium benzoate.....	D	5,000 (2,270)
Ammonium bicarbonate.....	D	5,000 (2,270)
Ammonium bichromate.....	A	10 (4.54)
Ammonium bifluoride.....	B	100 (45.4)
Ammonium bisulfite.....	D	5,000 (2,270)
Ammonium carbamate.....	D	5,000 (2,270)
Ammonium carbonate.....	D	5,000 (2,270)
Ammonium chloride.....	D	5,000 (2,270)
Ammonium chromate.....	A	10 (4.54)
Ammonium citrate.....	D	5,000 (2,270)
Ammonium dibasic.....	D	5,000 (2,270)
Ammonium fluoroborate.....	D	5,000 (2,270)
Ammonium fluoride.....	B	100 (45.4)
Ammonium hydroxide.....	C	1,000 (454)
Ammonium oxalate.....	D	5,000 (2,270)
Ammonium silicofluoride.....	C	1,000 (454)
Ammonium sulfamate.....	D	5,000 (2,270)
Ammonium sulfide.....	B	100 (45.4)
Ammonium sulfite.....	D	5,000 (2,270)
Ammonium tartrate.....	D	5,000 (2,270)
Ammonium thiocyanate.....	D	5,000 (2,270)
Amyl acetate.....	D	5,000 (2,270)
Aniline.....	D	5,000 (2,270)
Antimony pentachloride.....	C	1,000 (454)
Antimony potassium tartrate.....	B	100 (45.4)
Antimony tribromide.....	C	1,000 (454)
Antimony trichloride.....	C	1,000 (454)
Antimony trifluoride.....	C	1,000 (454)
Antimony trioxide.....	C	1,000 (454)
Arsenic disulfide.....	X	1 (0.454)
Arsenic pentoxide.....	X	1 (0.454)
Arsenic trichloride.....	X	1 (0.454)
Arsenic trioxide.....	X	1 (0.454)
Arsenic trisulfide.....	X	1 (0.454)
Barium cyanide.....	A	10 (4.54)
Benzene.....	A	10 (4.54)
Benzoic acid.....	D	5,000 (2,270)
Benzonitrile.....	D	5,000 (2,270)
Benzoyl chloride.....	C	1,000 (454)
Benzyl chloride.....	B	100 (45.4)
Beryllium chloride.....	X	1 (0.454)
Beryllium fluoride.....	X	1 (0.454)
Beryllium nitrate.....	X	1 (0.454)
Butyl acetate.....	D	5,000 (2,270)
Butylamine.....	C	1,000 (454)

TABLE 117.3.—REPORTABLE QUANTITIES OF HAZARDOUS SUBSTANCES DESIGNATED PURSUANT TO SECTION 311 OF THE CLEAN WATER ACT—Continued

[Note: The first number under the column headed "RQ" is the reportable quantity in pounds. The number in parentheses is the metric equivalent in kilograms. For convenience, the table contains a column headed "Category" which lists the code letters "X," "A," "B," "C," and "D" associated with reportable quantities of 1, 10, 100, 1000, and 5000 pounds, respectively]

Material	Category	RQ in pounds (kilograms)
n-Butyl phthalate.....	A	10 (4.54)
Butyric acid.....	D	5,000 (2,270)
Cadmium acetate.....	A	10 (4.54)
Cadmium bromide.....	A	10 (4.54)
Cadmium chloride.....	A	10 (4.54)
Calcium arsenate.....	X	1 (0.454)
Calcium arsenite.....	X	1 (0.454)
Calcium carbide.....	A	10 (4.54)
Calcium chromate.....	A	10 (4.54)
Calcium cyanide.....	A	10 (4.54)
Calcium dodecylbenzenesulfonate.....	C	1,000 (454)
Calcium hypochlorite.....	A	10 (4.54)
Captan.....	A	10 (4.54)
Carbaryl.....	B	100 (45.4)
Carbofuran.....	A	10 (4.54)
Carbon disulfide.....	B	100 (45.4)
Carbon tetrachloride.....	A	10 (4.54)
Chlordane.....	X	1 (0.454)
Chlorine.....	A	10 (4.54)
Chlorobenzene.....	B	100 (45.4)
Chloroform.....	A	10 (4.54)
Chlorosulfonic acid.....	C	1,000 (454)
Chlorpyrifos.....	X	1 (0.454)
Chromic acetate.....	C	1,000 (454)
Chromic acid.....	A	10 (4.54)
Chromic sulfate.....	C	1,000 (454)
Chromous chloride.....	C	1,000 (454)
Cobaltous bromide.....	C	1,000 (454)
Cobaltous formate.....	C	1,000 (454)
Cobaltous sulfamate.....	C	1,000 (454)
Coumaphos.....	A	10 (4.54)
Cresol.....	C	1,000 (454)
Crotonaldehyde.....	B	100 (45.4)
Cupric acetate.....	B	100 (45.4)
Cupric acetoarsenite.....	X	1 (0.454)
Cupric chloride.....	A	10 (4.54)
Cupric nitrate.....	B	100 (45.4)
Cupric oxalate.....	B	100 (45.4)
Cupric sulfate.....	A	10 (4.54)
Cupric sulfate, ammoniated.....	B	100 (45.4)
Cupric tartrate.....	B	100 (45.4)
Cyanogen chloride.....	A	10 (4.54)
Cyclohexane.....	C	1,000 (454)
2,4-D Acid.....	B	100 (45.4)
2,4-D Esters.....	B	100 (45.4)
DDT.....	X	1 (0.454)
Diazinon.....	X	1 (0.454)
Dicamba.....	C	1,000 (454)
Dichlobenil.....	B	100 (45.4)
Dichlone.....	X	1 (0.454)
Dichlorobenzene.....	B	100 (45.4)
Dichloropropane.....	C	1,000 (454)
Dichloropropene.....	B	100 (45.4)
Dichloropropene (mixture).....	D	5,000 (2,270)
2,2-Dichloropropionic acid.....	D	5,000 (2,270)
Dichlorvos.....	A	10 (4.54)
Dicofol.....	A	10 (4.54)
Dieldrin.....	X	1 (0.454)
Diethylamine.....	B	100 (45.4)
Dimethylamine.....	C	1,000 (454)

TABLE 117.3.—REPORTABLE QUANTITIES OF HAZARDOUS SUBSTANCES DESIGNATED PURSUANT TO SECTION 311 OF THE CLEAN WATER ACT—Continued

[Note: The first number under the column headed "RQ" is the reportable quantity in pounds. The number in parentheses is the metric equivalent in kilograms. For convenience, the table contains a column headed "Category" which lists the code letters "X," "A," "B," "C," and "D" associated with reportable quantities of 1, 10, 100, 1000, and 5000 pounds, respectively.]

Material	Category	RQ in pounds (kilograms)
Dinitrobenzene (mixed).....	B	100 (45.4)
Dinitrophenol.....	A	10 (45.4)
Dinitrotoluene.....	A	10 (45.4)
Diquat.....	C	1,000 (454)
Disulfoton.....	X	1 (0.454)
Diuron.....	B	100 (45.4)
Dodecylbenzenesulfonic acid.....	C	1,000 (454)
Endosulfan.....	X	1 (0.454)
Endrin.....	X	1 (0.454)
Epichlorohydrin.....	B	100 (45.4)
Ethion.....	A	10 (45.4)
Ethylbenzene.....	D	1,000 (454)
Ethylenediamine.....	C	5,000 (2,270)
Ethylenediamine-tetraacetic acid (EDTA).....	D	5,000 (2,270)
Ethylene dibromide.....	X	1 (0.454)
Ethylene dichloride.....	B	100 (45.4)
Ferric ammonium citrate.....	C	1,000 (454)
Ferric ammonium oxalate.....	C	1,000 (454)
Ferric chloride.....	C	1,000 (454)
Ferric fluoride.....	B	100 (45.4)
Ferric nitrate.....	C	1,000 (454)
Ferric sulfate.....	C	1,000 (454)
Ferrous ammonium sulfate.....	C	1,000 (454)
Ferrous chloride.....	B	100 (45.4)
Ferrous sulfate.....	C	1,000 (454)
Formaldehyde.....	B	100 (45.4)
Formic acid.....	D	5,000 (2,270)
Fumaric acid.....	D	5,000 (2,270)
Furfural.....	D	5,000 (2,270)
Guthion.....	X	1 (0.454)
Heptachlor.....	X	1 (0.454)
Hexachlorocyclopentadiene.....	A	10 (45.4)
Hydrochloric acid.....	D	5,000 (2,270)
Hydrofluoric acid.....	B	100 (45.4)
Hydrogen cyanide.....	A	10 (45.4)
Hydrogen sulfide.....	B	100 (45.4)
Isoprene.....	B	100 (45.4)
Isopropanolamine.....	C	1,000 (454)
dodecylbenzenesulfonate.....	X	1 (0.454)
Kepon.....	D	5,000 (2,270)
Lead acetate.....	X	1 (0.454)
Lead arsenate.....	B	100 (45.4)
Lead chloride.....	B	100 (45.4)
Lead fluoborate.....	B	100 (45.4)
Lead fluoride.....	B	100 (45.4)
Lead iodide.....	B	100 (45.4)
Lead nitrate.....	B	100 (45.4)
Lead stearate.....	D	5,000 (2,270)
Lead sulfate.....	B	100 (45.4)
Lead sulfide.....	D	5,000 (2,270)
Lead thiocyanate.....	B	100 (45.4)
Lindane.....	X	1 (0.454)
Lithium chromate.....	A	10 (45.4)
Malathion.....	B	100 (45.4)
Maleic acid.....	D	5,000 (2,270)
Maleic anhydride.....	D	5,000 (2,270)
Mercaptodimethur.....	A	10 (45.4)
Mercuric cyanide.....	X	1 (0.454)

TABLE 117.3.—REPORTABLE QUANTITIES OF HAZARDOUS SUBSTANCES DESIGNATED PURSUANT TO SECTION 311 OF THE CLEAN WATER ACT—Continued

[Note: The first number under the column headed "RQ" is the reportable quantity in pounds. The number in parentheses is the metric equivalent in kilograms. For convenience, the table contains a column headed "Category" which lists the code letters "X," "A," "B," "C," and "D" associated with reportable quantities of 1, 10, 100, 1000, and 5000 pounds, respectively.]

Material	Category	RQ in pounds (kilograms)
Mercuric nitrate.....	A	10 (45.4)
Mercuric sulfate.....	A	10 (45.4)
Mercuric thiocyanate.....	A	10 (45.4)
Mercurous nitrate.....	A	10 (45.4)
Methoxychlor.....	X	1 (0.454)
Methyl mercaptan.....	B	100 (45.4)
Methyl methacrylate.....	C	1,000 (454)
Methyl parathion.....	B	100 (45.4)
Mevinphos.....	A	10 (45.4)
Mexacarbate.....	C	1,000 (454)
Monoethylamine.....	B	100 (45.4)
Monomethylamine.....	B	100 (45.4)
Naled.....	A	10 (45.4)
Naphthalene.....	B	100 (45.4)
Naphthenic acid.....	B	100 (45.4)
Nickel ammonium sulfate.....	B	100 (45.4)
Nickel chloride.....	B	100 (45.4)
Nickel hydroxide.....	A	10 (45.4)
Nickel nitrate.....	B	100 (45.4)
Nickel sulfide.....	B	100 (45.4)
Nitric acid.....	C	1,000 (454)
Nitrobenzene.....	C	1,000 (454)
Nitrogen dioxide.....	A	10 (45.4)
Nitrophenol (mixed).....	B	100 (45.4)
Nitrotoluene.....	C	1,000 (454)
Paraformaldehyde.....	C	1,000 (454)
Parathion.....	A	10 (45.4)
Pentachlorophenol.....	A	10 (45.4)
Phenol.....	C	1,000 (454)
Phosgene.....	A	10 (45.4)
Phosphoric acid.....	D	5,000 (2,270)
Phosphorus.....	X	1 (0.454)
Phosphorus oxychloride.....	C	1,000 (454)
Phosphorus pentasulfide.....	B	100 (45.4)
Phosphorus trichloride.....	C	1,000 (454)
Polychlorinated biphenyls.....	X	1 (0.454)
Potassium arsenate.....	X	1 (0.454)
Potassium arsenite.....	X	1 (0.454)
Potassium.....	A	10 (45.4)
bichromate.....	A	10 (45.4)
Potassium chromate.....	A	10 (45.4)
Potassium cyanide.....	A	10 (45.4)
Potassium hydroxide.....	C	1,000 (454)
Potassium permanganate.....	B	100 (45.4)
Propargite.....	A	10 (45.4)
Propionic acid.....	D	5,000 (2,270)
Propionic anhydride.....	D	5,000 (2,270)
Propylene oxide.....	B	100 (45.4)
Pyrethrins.....	X	1 (0.454)
Quinoline.....	D	5,000 (2,270)
Resorcinol.....	D	5,000 (2,270)
Selenium oxide.....	A	10 (45.4)
Silver nitrate.....	X	1 (0.454)
Sodium.....	A	10 (45.4)
Sodium arsenate.....	X	1 (0.454)
Sodium arsenite.....	X	1 (0.454)
Sodium bichromate.....	A	10 (45.4)
Sodium bifluoride.....	B	100 (45.4)
Sodium bisulfite.....	D	5,000 (2,270)
Sodium chromate.....	A	10 (45.4)
Sodium cyanide.....	A	10 (45.4)

TABLE 117.3.—REPORTABLE QUANTITIES OF HAZARDOUS SUBSTANCES DESIGNATED PURSUANT TO SECTION 311 OF THE CLEAN WATER ACT—Continued

[Note: The first number under the column headed "RQ" is the reportable quantity in pounds. The number in parentheses is the metric equivalent in kilograms. For convenience, the table contains a column headed "Category" which lists the code letters "X," "A," "B," "C," and "D" associated with reportable quantities of 1, 10, 100, 1000, and 5000 pounds, respectively.]

Material	Category	RQ in pounds (kilograms)
Sodium.....	C	1,000 (454)
dodecylbenzenesulfonate.....	C	1,000 (454)
Sodium fluoride.....	C	1,000 (454)
Sodium hydrosulfide.....	D	5,000 (2,270)
Sodium hydroxide.....	C	1,000 (454)
Sodium hypochlorite.....	B	100 (45.4)
Sodium methylate.....	C	1,000 (454)
Sodium nitrite.....	B	100 (45.4)
Sodium phosphate, dibasic.....	D	5,000 (2,270)
Sodium phosphate, tribasic.....	D	5,000 (2,270)
Sodium selenite.....	B	100 (45.4)
Strontium chromate.....	A	10 (45.4)
Strychnine.....	A	10 (45.4)
Styrene.....	C	1,000 (454)
Sulfuric acid.....	C	1,000 (454)
Sulfur monochloride.....	C	1,000 (454)
2,4,5-T acid.....	C	1,000 (454)
2,4,5-T amines.....	D	5,000 (2,270)
2,4,5-T esters.....	C	1,000 (454)
2,4,5-T salts.....	C	1,000 (454)
TDE.....	X	1 (0.454)
2,4,5-TP acid.....	B	100 (45.4)
2,4,5-TP acid esters.....	B	100 (45.4)
Tetraethyl lead.....	A	10 (45.4)
Tetraethyl pyrophosphate.....	A	10 (45.4)
Thallium sulfate.....	B	100 (45.4)
Toluene.....	C	1,000 (454)
Toxaphene.....	X	1 (0.454)
Trichlorfon.....	B	100 (45.4)
Trichloroethylene.....	B	100 (45.4)
Trichlorophenol.....	A	10 (45.4)
Triethanolamine.....	C	1,000 (454)
dodecylbenzenesulfonate.....	D	5,000 (2,270)
Triethylamine.....	B	100 (45.4)
Trimethylamine.....	B	100 (45.4)
Uranyl acetate.....	B	100 (45.4)
Uranyl nitrate.....	B	100 (45.4)
Vanadium pentoxide.....	C	1,000 (454)
Vanadyl sulfate.....	C	1,000 (454)
Vinyl acetate.....	D	5,000 (2,270)
Vinylidene chloride.....	B	100 (45.4)
Xylene (mixed).....	C	1,000 (454)
Xylenol.....	C	1,000 (454)
Zinc acetate.....	C	1,000 (454)
Zinc ammonium chloride.....	C	1,000 (454)
Zinc borate.....	C	1,000 (454)
Zinc bromide.....	C	1,000 (454)
Zinc carbonate.....	C	1,000 (454)
Zinc chloride.....	C	1,000 (454)
Zinc cyanide.....	A	10 (45.4)
Zinc fluoride.....	C	1,000 (454)
Zinc formate.....	C	1,000 (454)
Zinc hydrosulfite.....	C	1,000 (454)
Zinc nitrate.....	C	1,000 (454)
Zinc phenolsulfonate.....	D	5,000 (2,270)
Zinc phosphide.....	B	100 (45.4)
Zinc silicofluoride.....	D	5,000 (2,270)
Zinc sulfate.....	C	1,000 (454)
Zirconium nitrate.....	D	5,000 (2,270)
Zirconium potassium fluoride.....	C	1,000 (454)

TABLE 117.3.—REPORTABLE QUANTITIES
OF HAZARDOUS SUBSTANCES DESIGNATED PURSUANT TO SECTION 311 OF
THE CLEAN WATER ACT—Continued

[Note: The first number under the column headed "RQ" is the reportable quantity in pounds. The number in parentheses is the metric equivalent in kilograms. For convenience, the table contains a column headed "Category" which lists the code letters "X," "A," "B," "C," and "D" associated with reportable quantities of 1, 10, 100, 1000, and 5000 pounds, respectively]

Material	Category	RQ in pounds (kilograms)
Zirconium sulfate.....	D	5,000 (2,270)
Zirconium tetrachloride.	D	5,000 (2,270)

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