

United States  
Environmental  
Protection Agency

Region II  
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Edison, NJ 08837

New York  
New Jersey  
Puerto Rico  
Virgin Islands

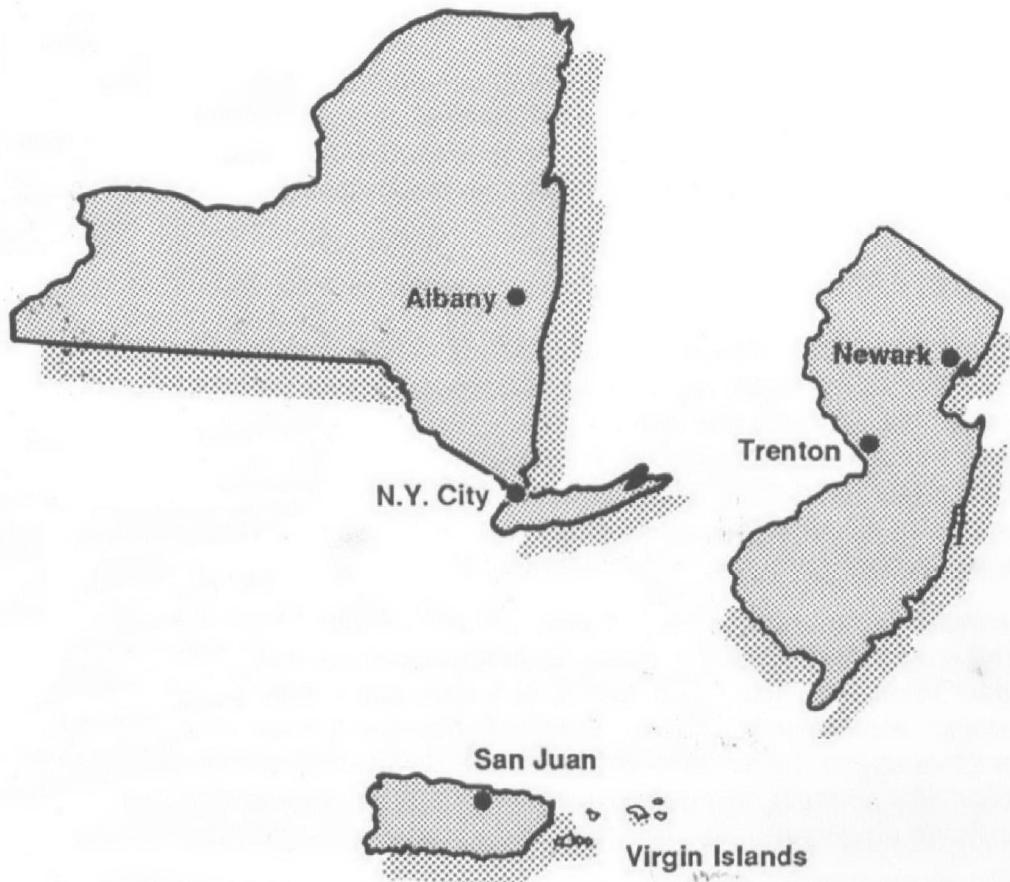
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Environmental Services Division

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 **EPA REPORTING REQUIREMENTS  
UNDER SARA TITLE III.**

**Emergency Planning and  
Community Right-To-Know Act**



**Your facility may be affected by these  
requirements. Failure to comply will lead  
to enforcement action including financial  
penalties.**

## **INTRODUCTION**

The Emergency Planning and Community Right-To-Know Act of 1986 establishes requirements for Federal, State, and local governments and industry regarding emergency planning and "community right-to-know" reporting on hazardous and toxic chemicals.

The Emergency Planning and Community Right-To-Know Act (EPCRA) is divided into four major parts. You should be aware that there are certain emergency planning, notification, and reporting provisions which industry must fulfill under this Act. The requirements are as follows:

### **PART 1**

**Section 301-303: EMERGENCY PLANNING - *Planning for Chemical Emergencies.*** Requires facilities that store extremely hazardous substances in designated quantities to notify the State Emergency Response Commission (SERC) and Local Emergency Planning Committee (LEPC) as well as to participate in local emergency response planning.

### **PART 2**

**Section 304: EMERGENCY NOTIFICATION - *Emergency Notification of Chemical Accidents and Releases.*** Requires facilities to immediately notify the LEPC and SERC of releases of certain hazardous substances in designated quantities.

### **PART 3**

**Section 311-312: COMMUNITY RIGHT-TO-KNOW REPORTING REQUIREMENTS - *Reporting of Hazardous Chemical Inventories.*** Under Section 311, a facility that has Extremely Hazardous Substances (EHSs), or any chemicals which meet OSHA definitions as "hazardous chemicals," above established threshold quantities, must submit a Material Safety Data Sheet (MSDS), or lists of those chemicals, to the SERC, the LEPC, and the fire department with jurisdiction over the facility.

The initial submission of MSDSs was due on October 17, 1987, or three months after the facility is required to prepare or have available an MSDS under OSHA regulations. An MSDS or a revised list must be provided, however, when new hazardous chemicals become present at a facility in quantities above the established thresholds levels after the deadline. A revised MSDS must also be provided to update the original MSDS if significant new information is discovered about the hazardous chemical.

Under Section 312, a facility must submit emergency and hazardous chemical inventory forms for those same chemicals, to the SERC, the LEPC, and the fire department. The inventory form incorporates a "two-tier" approach. Under the Tier I inventory form, a facility must identify an estimate of the maximum amount of chemicals by hazard category present at the facility at any time during the preceding calendar year, an estimate of the average daily amount of chemicals on site, and the general location of hazardous chemicals in each hazard category.

If requested by the LEPC, the SERC, the local fire department or the public, the facility must provide more detailed information on the Tier II form. This

information includes the actual chemical name, a brief description of the method of storage for the chemical, and the location of the chemical at the facility. The owner of the facility may, however, elect to withhold the location information from disclosure to the public.

Filing of inventory forms under Section 312 is required annually on March 1, for all covered facilities.

## PART 4

**Section 313: TOXIC CHEMICAL RELEASE REPORTING - Reporting of Routine Toxic Chemical Emissions from Certain Facilities.** Under Section 313 of the Emergency Planning and Community Right-To-Know Act (EPCRA) certain businesses are required to submit reports each year on the amounts of chemicals their facilities release into the environment.

The reports must be sent to the United States Environmental Protection Agency (EPA) and to designated state agencies. Reports are due by July 1 each year. Those who fail to report as required are subject to civil penalties up to \$25,000 per day per violation.

The final Toxic Chemical Release Inventory rule under Section 313 was published in the Federal Register on February 16, 1988. Since that time, 1.4 million dollars has been assessed in penalties in EPA Region II (New York, New Jersey, Puerto Rico, and the Virgin Islands) for failure to comply with this regulation.

A plant or factory or other facility comes under the provisions of Section 313 if it meets all of the following criteria:

- If it conducts manufacturing operations - Standard Industrial Codes (SIC) 20 through 39;
- If, in addition to the above, it has 10 or more full-time employees; and
- If, in addition to the above, it manufactures, imports, processes, or otherwise uses any of the chemicals on the following list in amounts greater than the "threshold quantities" listed below:

– if you manufacture or process any of the listed chemicals the threshold quantity would be:

25,000 pounds in 1989 and subsequent years

– if you use any listed chemical in any other way (without incorporating it into any product or producing it at the facility), the threshold quantity would be:

10,000 pounds in 1987 and subsequent years

The chemicals subject to reporting are listed on the following pages. Additions or deletions of chemicals from this list may result from petitions or EPA's own review of the list. Any such changes will be by public notice and comment rule making. The EPA will identify the reporting years to which they apply.

# Alphabetical List of Section 313 Chemicals

CAS Number	Chemical Name	De Minimis Concentration (Percent)	CAS Number	Chemical Name	De Minimis Concentration (Percent)
75-07-0	Acetaldehyde	0.1	492-80-8	C.I. Solvent Yellow 34 (Auramine)	0.1
60-35-5	Acetamide	0.1	128-86-5	C.I. Vat Yellow 4	1.0
67-64-1	Acetone	1.0	7440-43-9	Cadmium	0.1
75-05-8	Acetonitrile	1.0	156-62-7	Calcium cyanamide	1.0
53-98-3	2-Acetylaminofluorene	0.1	133-08-2	Captan [1H-Indole-1,3(2H)-dione, 3a,4,7,7a-tetrahydro-2-[(trichloromethyl)thio]-]	1.0
107-02-8	Acrolein	1.0	63-25-2	Carbaryl [1-Naphthalenol, methylcarbamate]	1.0
79-06-1	Acrylamide	0.1	75-15-0	Carbon disulfide	1.0
79-10-7	Acrylic acid	1.0	56-23-5	Carbon tetrachloride	0.1
107-13-1	Acrylonitrile	0.1	463-58-1	Carbonyl sulfide	1.0
309-00-2	Aldrin	1.0	120-80-9	Catechol	1.0
	[1,4:5,8-Dimethanonaphthalene, 1,2,3,4,10,10-hexachloro-1,4,4a,5,8,8a-hexahydro-(1.alpha.,4a.beta.,5.alpha.,8.alpha.,8a.beta.)-]		133-90-4	Chloramber [Benzolic acid, 3-amino-2,5-dichloro-]	1.0
*107-18-8	Allyl Alcohol	1.0	57-74-9	Chlordane [4,7-Methandindan, 1,2,4,5,8,7,8,8-octachloro-2,3,3a,4,7,7a-hexahydro-]	1.0
107-05-1	Allyl chloride	1.0	7782-50-5	Chlorine	1.0
7429-90-5	Aluminum (tume or dust)	1.0	10049-04-4	Chlorine dioxide	1.0
1344-28-1	Aluminum oxide	1.0	79-11-8	Chloroacetic acid	1.0
117-79-3	2-Aminoanthraquinone	0.1	532-27-4	2-Chloroacetophenone	1.0
60-09-3	4-Aminozobenzene	0.1	108-90-7	Chlorobenzene	1.0
92-67-1	4-Aminobiphenyl	0.1	510-15-6	Chlorobenzilate [Benzeneacetic acid, 4-chloro-.alpha.-(4-chlorophenyl).alpha.-hydroxy-, ethyl ester]	1.0
82-28-0	1-Amino-2-methylanthraquinone	0.1	75-00-3	Chloroethane (Ethyl chloride)	1.0
7664-41-7	Ammonia	1.0	67-66-3	Chloroform	0.1
6484-52-2	Ammonium nitrate (solution)	1.0	74-87-3	Chloromethane (Methyl chloride)	1.0
7783-20-2	Ammonium sulfate (solution)	1.0	107-30-2	Chloromethyl methyl ether	0.1
62-53-3	Aniline	1.0	126-99-8	Chloroprene	1.0
90-04-0	o-Anisidine	0.1	1897-45-6	Chlorotalonil [1,3-Benzenedicarbonitrile,2,4,5,8-tetrachloro-]	1.0
104-94-9	p-Anisidine	1.0	7440-47-3	Chromium	0.1
134-29-2	o-Anisidine hydrochloride	0.1	7440-48-4	Cobalt	1.0
120-12-7	Anthracene	1.0	*8001-58-9	Creosote	0.1
7440-36-0	Antimony	1.0	7440-50-8	Copper	1.0
7440-38-2	Arsenic	0.1	120-71-8	p-Cresidine	0.1
1332-21-4	Asbestos ( friable )	0.1	1319-77-3	Cresol (mixed isomers)	1.0
7440-39-3	Barium	1.0	108-39-4	m-Cresol	1.0
98-87-3	Benzal chloride	1.0	95-48-7	o-Cresol	1.0
55-21-0	Benzamide	1.0	106-44-5	p-Cresol	1.0
71-43-2	Benzene	0.1	98-82-8	Cumene	1.0
92-87-5	Benzidine	0.1	80-15-9	Cumene hydroperoxide	1.0
98-07-7	Benzolic trichloride (Benzotrichloride)	0.1	135-20-6	Cupferron	0.1
98-88-4	Benzoyl chloride	1.0		[Benzeneamine, N-hydroxy-N-nitroso, ammonium salt]	
94-36-0	Benzoyl peroxide	1.0	110-82-7	Cyclohexane	1.0
100-44-7	Benzyl chloride	1.0	94-75-7	2,4-D [Acetic acid, (2,4-dichloro-phenoxy)-]	1.0
7440-41-7	Beryllium	0.1	1163-19-5	Decabromodiphenyl oxide	1.0
92-52-4	Biphenyl	1.0	2303-16-4	Diilate [Carbamothioic acid,bis (1-methylethyl)-S-(2,3-dichloro-2-propenyl)ester]	1.0
111-44-4	Bis(2-chloroethyl) ether	1.0	615-05-4	2,4-Diaminoanisole	0.1
542-88-1	Bis(chloromethyl) ether	0.1	39156-41-7	2,4-Diaminoanisole sulfate	0.1
108-60-1	Bis(2-chloro-1-methylethyl) ether	1.0	25376-45-8	Diaminotoluene (mixed isomers)	0.1
103-23-1	Bis(2-ethylhexyl) adipate	1.0	95-80-7	2,4-Diaminotoluene	0.1
75-25-2	Bromoform (Tribromomethane)	1.0	334-88-3	Diazomethane	1.0
74-83-9	Bromomethane (Methyl bromide)	1.0	132-64-9	Dibenzofuran	1.0
106-99-0	1,3-Butadiene	0.1	96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	0.1
141-32-2	Butyl acrylate	1.0	106-93-4	1,2-Dibromoethane	0.1
71-36-3	n-Butyl alcohol	1.0		(Ethylene dibromide)	
78-92-2	sec-Butyl alcohol	1.0	84-74-2	Diethyl phthalate	1.0
75-65-0	tert-Butyl alcohol	1.0	25321-22-6	Dichlorobenzene (mixed isomers)	0.1
85-68-7	Butyl benzyl phthalate	1.0	95-50-1	1,2-Dichlorobenzene	1.0
106-88-7	1,2-Butylene oxide	1.0	541-73-1	1,3-Dichlorobenzene	1.0
123-72-8	Butyraldehyde	1.0	106-46-7	1,4-Dichlorobenzene	0.1
4680-78-8	C.I. Acid Green 3	1.0	91-94-1	3,3'-Dichlorobenzidine	0.1
569-64-2	C.I. Basic Green 4	1.0			
989-38-8	C.I. Basic Red 1	0.1			
1937-37-7	C.I. Direct Black 38	0.1			
2602-46-2	C.I. Direct Blue 6	0.1			
160371-86-6	C.I. Direct Brown 95	0.1			
2832-40-8	C.I. Disperse Yellow 3	1.0			
3761-53-3	C.I. Food Red 5	0.1			
81-88-9	C.I. Food Red 15	0.1			
3118-97-6	C.I. Solvent Orange 7	1.0			
97-56-3	C.I. Solvent Yellow 3	0.1			
842-07-9	C.I. Solvent Yellow 14	0.1			

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CAS Number	Chemical Name	De Minimis Concentration (Percent)	CAS Number	Chemical Name	De Minimis Concentration (Percent)
75-27-4	Dichlorobromomethane .....	1.0	*120-58-1	Isoafrole .....	0.1
107-06-2	1,2-Dichloroethane .....	0.1	7439-92-1	Lead .....	0.1
	(Ethylene dichloride)		58-89-9	Lindane .....	0.1
540-59-0	1,2-Dichloroethylene .....	1.0		[Cyclohexane,1,2,3,4,5,6-hexachloro-, (1.alpha.,3.beta.,4.alpha.,5.alpha., 6.beta.,)-]	
75-09-2	Dichloromethane (Methylene chloride) .....	0.1	108-31-6	Maleic anhydride .....	1.0
120-83-2	2,4-Dichlorophenol .....	1.0	12427-38-2	Maneb [Carbamodithioic acid, 1,2-.... ethanediylbis-, manganese complex]	1.0
78-87-5	1,2-Dichloropropane .....	1.0	7439-98-5	Manganese .....	1.0
*78-88-6	2,3-Dichloropropene .....	1.0	7439-97-6	Mercury .....	1.0
542-75-6	1,3-Dichloropropylene .....	0.1	87-56-1	Methanol .....	1.0
62-73-7	Dichlorvos [Phosphoric acid, 2..... dichloroethylidene dimethyl ester]	1.0	72-43-5	Methoxychlor [Benzene, 1,1'-(2,2,2- trichloroethylidene)bis [4-methoxy-]	1.0
115-32-2	Dicofol [Benzinemethanol, 4-chloro- .alpha.-4-chlorophenyl)-.alpha.- (trichloromethyl)-]	1.0	109-86-4	2-Methoxyethanol .....	1.0
1464-53-5	Diepoxybutane .....	0.1	96-33-3	Methyl acrylate .....	1.0
111-42-2	Diethanolamine .....	1.0	1634-04-4	Methyl tert-butyl ether .....	1.0
117-81-7	Di-(2-ethylhexyl phthalate (DEHP)) .....	0.1	101-14-4	4,4'-Methylenebis (N,N-dimethyl) .... benzenamine	0.1
84-66-2	Diethyl phthalate .....	1.0	101-68-8	Methylenebis(phenylisocyanate) .... (MBI)	1.0
64-67-5	Diethyl sulfate .....	0.1	74-95-3	Methylene bromide .....	1.0
119-90-4	3,3'-Dimethylbenzidine (o-Tolidine) .....	0.1	101-77-9	4,4'-Methylenedianiline .....	0.1
79-44-7	Dimethylcarbamyl chloride .....	0.1	78-93-3	Methyl ethyl ketone .....	1.0
57-14-7	1,1-Dimethyl hydrazine .....	0.1	60-34-4	Methyl hydrazine .....	1.0
105-67-9	2,4-Dimethylphenol .....	1.0	74-88-4	Methyl iodide .....	0.1
131-11-3	Dimethyl phthalate .....	1.0	108-10-1	Methyl isobutyl ketone .....	1.0
77-78-1	Dimethyl sulfate .....	0.1	624-83-9	Methyl isocyanate .....	1.0
*99-65-0	m-Dinitrobenzene .....	1.0	80-62-6	Methyl methacrylate .....	1.0
*528-29-0	o-Dinitrobenzene .....	1.0	90-94-8	Michler's ketone .....	0.1
*100-25-4	p-Dinitrobenzene .....	1.0	1313-27-5	Molybdenum trioxide .....	1.0
534-52-1	4,6-Dinitro-o-cresol .....	1.0	505-60-2	Mustard gas [Ethane, 1,1-thiobis [2-chloro-]	0.1
51-28-5	2,4-Dinitrophenol .....	1.0	91-20-3	Naphthalene .....	1.0
121-14-2	2,4-Dinitrotoluene .....	1.0	134-32-7	alpha-Naphthylamine .....	0.1
608-20-2	2,4-Dinitrotoluene .....	1.0	91-59-8	beta-Naphthylamine .....	0.1
*25321-14-6	Dinitrotoluene (mixed isomers) .....	1.0	7440-02-0	Nickel .....	0.1
117-84-0	n-Diethyl phthalate .....	1.0	7697-37-2	Nitric acid .....	1.0
123-91-1	1,4-Dioxane .....	0.1	139-13-9	Nitritolacetic acid .....	0.1
122-66-7	1,2-Diphenylhydrazine .....	0.1	99-58-2	5-Nitro-o-anisidine .....	0.1
	(Hydrazobenzene)		98-95-3	Nitrobenzene .....	1.0
106-89-8	Epichlorohydrin .....	0.1	92-93-3	4-Nitrobiphenyl .....	0.1
110-80-5	2-Ethoxyethanol .....	1.0	1836-75-6	Nitrofen [Benzene, 2,4-dichloro- 1-(4-nitrophenoxy)-]	0.1
140-88-5	Ethyl acrylate .....	0.1	51-75-2	Nitrogen mustard [2-Chloro-N-(2- chloroethyl)-N- methyllethanamine]	0.1
100-41-4	Ethylbenzene .....	1.0	55-63-0	Nitroglycerin .....	1.0
541-41-3	Ethyl chloroformate .....	1.0	88-75-5	2-Nitropheno1 .....	1.0
74-85-1	Ethylene .....	1.0	100-2-7	4-Nitropheno1 .....	1.0
107-21-1	Ethylene glycol .....	1.0	79-48-9	2-Nitropropane .....	0.1
151-58-4	Ethylenimine (Aziridine) .....	0.1	156-10-5	p-Nitrosodiphenylamine .....	0.1
75-21-8	Ethylene oxide .....	0.1	121-69-7	N,N-Dimethylaniline .....	1.0
96-45-7	Ethylene thiourea .....	0.1	924-16-3	N-Nitrosodi-n-butylamine .....	0.1
2184-17-2	Fluometuron [Urea, N,N-dimethyl-N'- [3-(trifluoromethyl)phenyl]-] .....	1.0	55-18-5	N-Nitrosodiethylamine .....	0.1
50-00-0	Formaldehyde .....	0.1	62-75-9	N-Nitrosodimethylamine .....	0.1
76-13-1	Freon 113 [Ethane,1,1,2-trichloro-1,2- 3a,4,7,7a-tetrahydro-4,7-methano-1H- Indene] .....	1.0	88-30-8	N-Nitrosodiphenylamine .....	1.0
118-74-1	Hexachlorobenzene .....	0.1	621-64-7	N-Nitrosodi-n-propylamine .....	0.1
87-68-3	Hexachloro-1,3-butadiene .....	1.0	4549-40-0	N-Nitrosomethylvinylamine .....	0.1
77-47-4	Hexachlorocyclopentadiene .....	1.0	59-89-2	N-Nitrosomorpholine .....	0.1
67-72-1	Hexachloroethane .....	1.0	759-73-9	N-Nitroso-N-ethyurea .....	0.1
1335-87-1	Hexachloronaphthalene .....	1.0	684-93-5	N-Nitroso-N-methylurea .....	0.1
680-31-9	Hexamethylphosphoramide .....	0.1	16543-55-8	N-Nitrosomonicotine .....	0.1
302-01-2	Hydrazine .....	0.1	100-75-4	N-Nitrosopiperidine .....	0.1
10034-93-2	Hydrazine sulfate .....	0.1	2234-13-1	Octachloronaphthalene .....	1.0
7647-01-0	Hydrochloric acid .....	1.0	20816-12-0	Osmium tetroxide .....	1.0
74-90-8	Hydrogen cyanide .....	1.0	56-38-2	Parathion [Phosphorothioic acid, o- diethyl-o-(4-nitrophenyl) ester]	1.0
7664-39-3	Hydrogen fluoride .....	1.0	87-86-5	Pentachlorophenol (PCP) .....	1.0
123-31-9	Hydroquinone .....	1.0	79-21-0	Peracetic acid .....	1.0
78-84-2	Isobutyraldehyde .....	1.0	108-95-2	Phenol .....	1.0
67-63-0	Isopropyl alcohol (manufacturing- strong acid process, no supplier notification)	0.1			
80-05-7	4,4'-Isopropylidenediphenol .....	1.0			

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CAS Number	Chemical Name	De Minimis Concentration (Percent)	CAS Number	Chemical Name	De Minimis Concentration (Percent)
106-50-3	p-Phenylenediamine	1.0	62-56-6	Thiourea	0.1
90-43-7	2-Phenylphenol	1.0	7550-45-0	Titanium tetrachloride	1.0
75-44-5	Phosgene	1.0	1314-20-1	Thorium dioxide	1.0
7664-38-2	Phosphoric acid	1.0	108-88-3	Toluene	1.0
7723-14-0	Phosphorus (yellow or white)	1.0	584-84-9	Toluene-2,4-diisocyanate	0.1
85-44-9	Phthalic anhydride	1.0	91-08-7	Toluene-2,6-diisocyanate	0.1
88-89-1	Picric acid	1.0	*26471-62-5	Toluenediisocyanate (mixed isomers)	1.0
1336-36-3	Polychlorinated biphenyls	0.1	95-53-4	o-Toluidine	0.1
1120-71-4	Propane sultone	0.1	636-21-6	o-Toluidine hydrochloride	0.1
57-57-8	beta-Propiolactone	0.1	8001-35-2	Toxaphene	0.1
123-38-6	Propionaldehyde	1.0	68-76-8	Triaziquone [2,5-Cyclohexadiene -1,4-dione,2,3,5-tris(1-aziridinyl)-]	0.1
114-26-1	Propoxur [Phenol, 2-(1-methylethoxy)-, methylcarbamate]	1.0	52-68-6	Trichlorfon [Phosphoric acid, (2,2,2-trichloro-1-hydroxyethyl)-, dimethyl ester]	1.0
115-07-1	Propylene (Propene)	1.0	120-82-1	1,2,4-Trichlorobenzene	1.0
75-55-8	Propylenimine	0.1	71-55-6	1,1,1-Trichloroethane (methyl chloroform)	1.0
75-56-9	Propylene oxide	0.1	79-00-5	1,1,2-Trichloroethane	1.0
110-86-1	Pyridine	1.0	79-01-6	Trichloroethylene	1.0
91-22-5	Quinaline	1.0	95-95-4	2,4,5-Trichlorophenol	1.0
106-51-4	Quinones	1.0	88-06-2	2,4,6-Trichlorophenol	0.1
82-68-8	Quintozene [Pentachloronitrobenzene]	1.0	1582-09-8	Trifluralin [Benzeneamine, 2,6-dinitro-N,N-dipropyl-4-(trifluoromethyl)-]	1.0
81-07-2	Saccharin (manufacturing, no supplier notification) [1,2-Benzothiazol-3(2H)-one,1,1-dioxide]	0.1	95-63-6	1,2,4-Trimethylbenzene	1.0
94-59-7	Safrole	0.1	126-72-7	Tri(2,3-dibromopropyl) phosphate	0.1
7782-49-2	Selenium	1.0	51-79-8	Urethane (Ethyl carbamate)	0.1
7440-22-4	Silver	1.0	7440-62-2	Vanadium (fume or dust)	1.0
100-42-5	Styrene	0.1	108-05-4	Vinyl acetate	1.0
96-09-3	Styrene oxide	0.1	593-60-2	Vinyl bromide	0.1
7664-93-9	Sulfuric acid	1.0	75-01-4	Vinyl chloride	1.0
100-21-0	Terephthalic acid	1.0	1330-20-7	Xylene (mixed isomers)	1.0
79-34-5	1,1,2,2-Tetrachloroethane	0.1	108-38-3	m-Xylene	1.0
127-18-4	Tetrachloroethylene (Perchloroethylene)	0.1	95-47-6	o-Xylene	1.0
961-11-5	Tetrachlorvinphos [Phosphoric acid, 2-chloro-1-(2,3,5-trichlorophenyl) ethenyl dimethyl ester]	1.0	106-42-3	p-Xylene	1.0
7440-28-0	Thallium	1.0	87-62-7	2,6-Xyldine	1.0
62-55-5	Thiacetamide	0.1	7440-68-6	Zinc (fume or dust)	1.0
139-65-1	4,4'-Thiodianiline	0.1	12122-87-7	Zineb [Carbamodithioc acid, 1,2-ethanediybis-, zinc complex]	1.0

\* Those chemicals marked with an asterisk have been proposed for addition to the section 313 list. If promulgated before December 1, 1989, these chemicals will be subject to reporting for the 1989 reporting year with the first reports becoming due by July 1, 1990.

## Chemical Categories

Section 313 requires emissions reporting on the chemical categories listed below, in addition to the specific chemicals listed above.

The metal compounds listed below, unless otherwise specified, are defined as including any unique chemical substance that contains the named metal (i.e., antimony, copper, etc.) as part of that chemical's structure.

Chemical categories are subject to the 1 percent *de minimis* concentration unless the substance involved meets the definition of an OSHA carcinogen.

- Antimony Compounds
- Arsenic Compounds
- Barium Compounds
- Beryllium Compounds
- Cadmium Compounds
- Chlorophenols
- Chromium Compounds
- Cobalt Compounds
- Copper Compounds
- Cyanide Compounds - X·CN where X = H<sup>+</sup> or any other group where a formal dissociation may occur. For example KCN or Ca(CN)<sub>2</sub>
- Glycol Ethers - Includes mono- and di- ethers of ethylene glycol, diethylene glycol, and triethylene glycol. Polymers are excluded from the glycol ether category.
- Lead Compounds
- Manganese Compounds
- Mercury Compounds
- Nickel Compounds
- Polybrominated Biphenyls (PBBS)
- Selenium Compounds
- Silver Compounds
- Thallium Compounds
- Zinc Compounds

**For more information contact:**

Emergency Planning and Community  
Right-To-Know Information Hotline at  
1-800-535-0202; in Washington, D.C.,  
and Alaska, (202) 479-2449;  
Monday-Friday, 8:30 a.m. - 7:30 p.m. (Eastern time)

or write to:

401 M. Street, SW  
OS120  
Washington, D.C. 20460

**Region II contacts:**

Sections 301-312  
(201) 321-4350

Section 313  
(201) 906-6890

**For copies of instructions and guidance  
documents concerning Section 313 reporting,  
write to:**

Emergency Planning and Community  
Right-To-Know Document Distribution Center  
P.O. Box 12505  
Cincinnati, OH 45212

**Available documents include:**

Toxic Chemical Release Inventory  
Reporting Package for 1989  
(EPA 560/4-90-004)

Common Synonyms for Section 313  
Chemicals (EPA 560/4-90-005)