

United States
Environmental Protection
Agency

EPA 560/4-92-011

Pesticides And
Toxic Substances
(TS-779)

500-B-92-002

Solid Waste And
Emergency Response
(OS-120)

January 1992

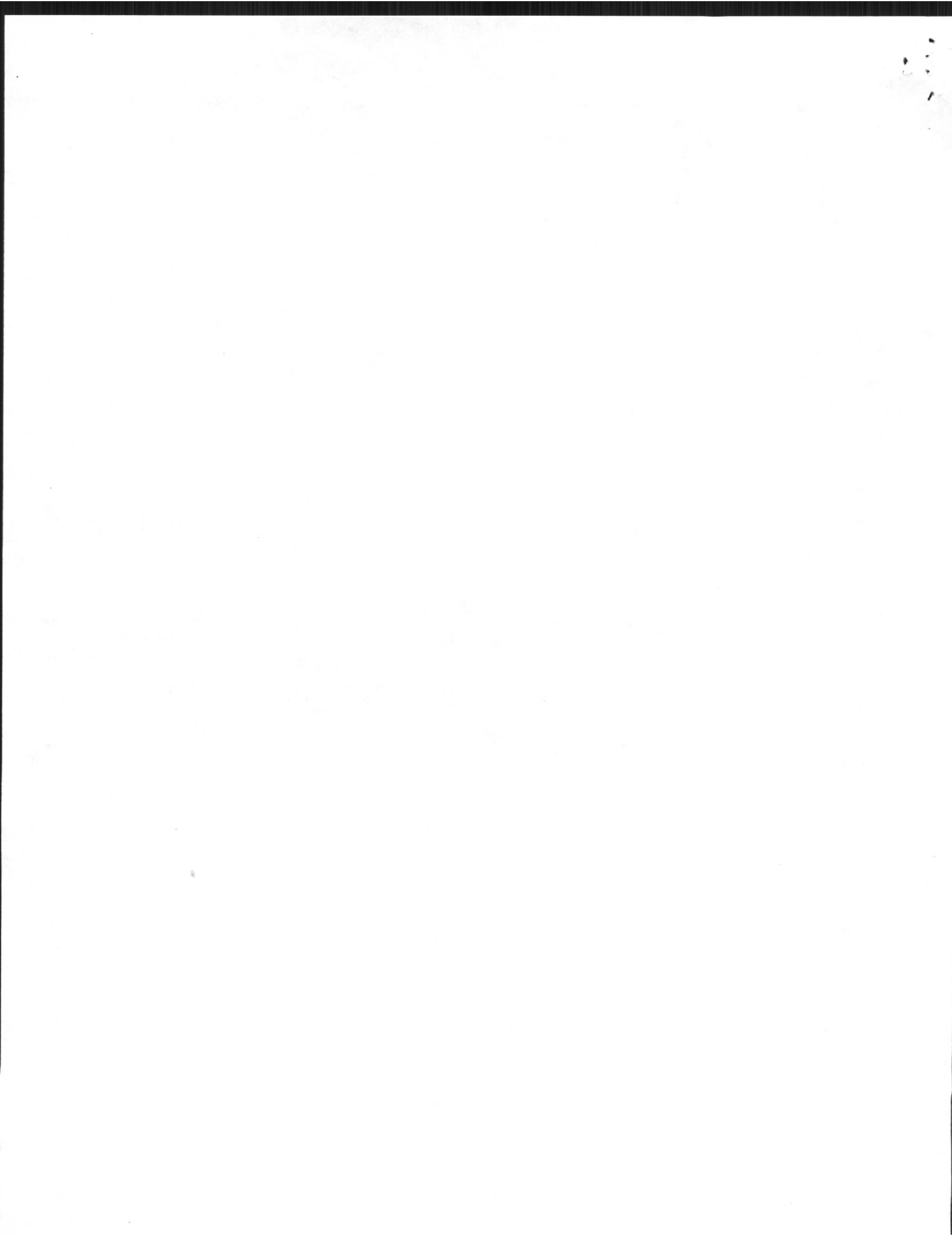


Title III List Of Lists

Consolidated List Of Chemicals
Subject To Reporting Under
The Emergency Planning And
Community Right-To-Know Act

(Title III Of The Superfund Amendments
And Reauthorization Act Of 1986)

- SARA Section 302 Extremely Hazardous Substances
- CERCLA Hazardous Substances
- SARA Section 313 Toxic Chemicals



SARA TITLE III CONSOLIDATED CHEMICAL LIST

This consolidated chemical list includes chemicals subject to reporting requirements under Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA)¹, also known as the Emergency Planning and Community Right-to-Know Act (EPCRA). It has been prepared to help firms handling chemicals determine whether they need to submit reports under sections 302, 304, or 313 of Title III and, for a specific chemical, what reports may need to be submitted. Separate lists are also provided of RCRA waste streams and unlisted hazardous wastes, and of radionuclides reportable under CERCLA. These lists should be used as a reference tool, not as a definitive source of compliance information. Compliance information is published in the Code of Federal Regulations, 40 CFR Parts 302, 355, and 372.

The chemicals on the consolidated list are ordered by Chemical Abstract Service (CAS) registry number. Categories of chemicals, which do not have CAS registry numbers, but which are cited under CERCLA and section 313, are placed at the end of the list. For reference purposes, the chemicals (with their CAS numbers) are ordered alphabetically following the CAS-order list. Long chemical names may have been truncated to facilitate printing of this list.

The list includes chemicals referenced under four federal statutory provisions, discussed below. More than one chemical name may be listed for one CAS number because the same chemical may appear on different lists under different names. For example, for CAS number 8001-35-2, the names toxaphene (from the section 313 list), camphechlor (from the section 302 list), and camphene, octachloro- (from the CERCLA list) all appear on this consolidated list. However, the chemicals listed under SARA Title III have many more synonyms than appear on this list.

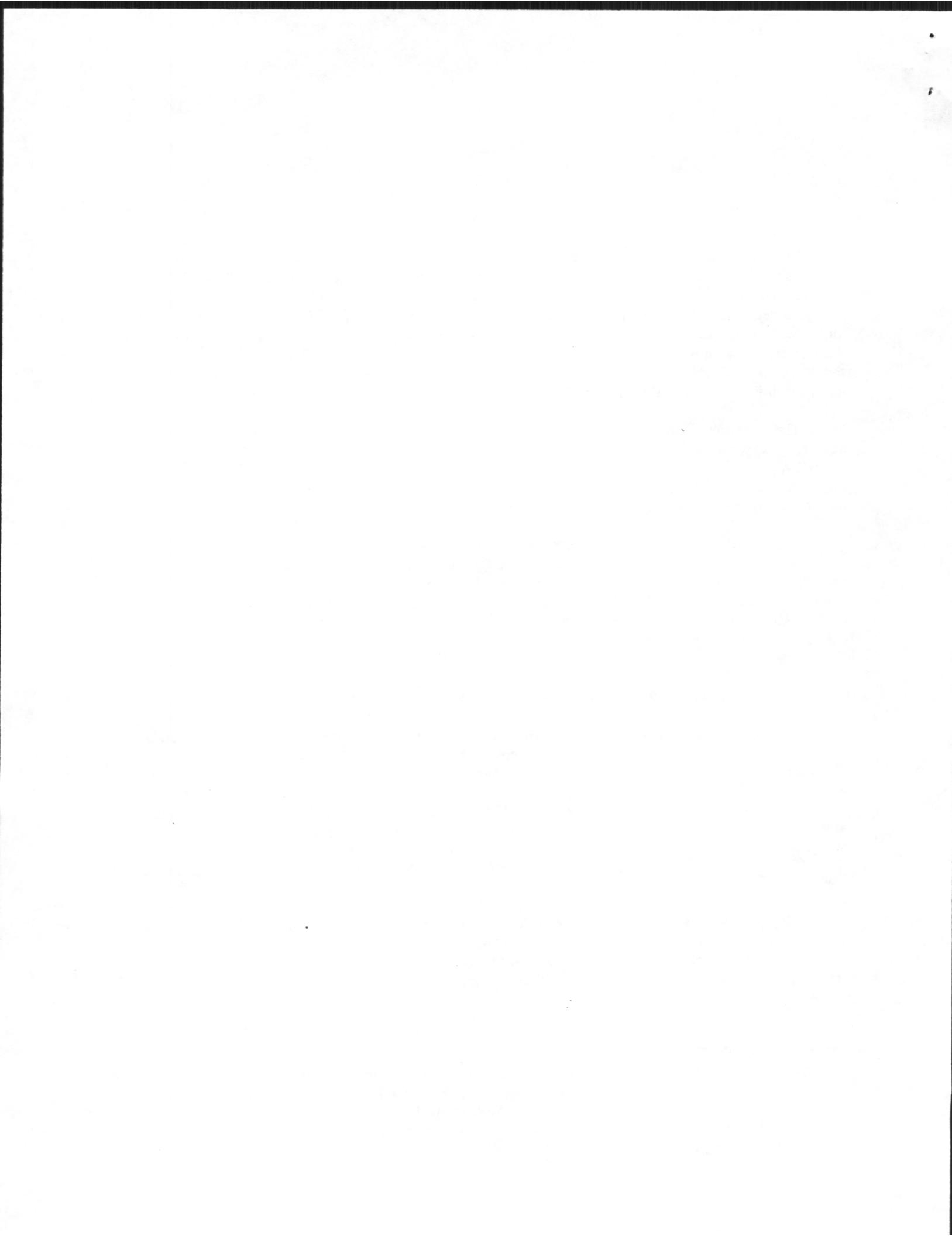
(1) SARA Section 302 Extremely Hazardous Substances (EHSs)

The presence of EHSs in quantities in excess of the Threshold Planning Quantity (TPQ), requires certain emergency planning activities to be conducted. The extremely hazardous substances and their TPQs are listed in 40 CFR Part 355, Appendices A and B.

TPQ. The consolidated list presents the TPQ (in pounds) for section 302 chemicals in the column following the chemical name. For chemicals that are solids, there may be two TPQs given (e.g., 500/10,000). In these cases, the lower quantity applies for solids in powder form with particle size less than 100 microns, or if the substance is in solution or in molten form. Otherwise, the 10,000 pound TPQ applies.

EHS RQ. Releases of reportable quantities (RQ) of EHSs are subject to state and local reporting under section 304 of Title III. If a chemical listed under section 302 does not have a CERCLA RQ, a statutory RQ of one pound applies for section 304 reporting. The EHS RQ column lists the one-pound statutory RQ for EHSs not listed under CERCLA.

¹ This consolidated list does not include all chemicals subject to the reporting requirements in sections 311 and 312 of SARA Title III. These hazardous chemicals, for which material safety data sheets (MSDS) must be developed under Occupational Safety and Health Act Hazard Communication Standards, are identified by broad criteria, rather than by enumeration. There are over 500,000 products that satisfy the criteria. See 40 CFR Part 370 for more information.



(2) CERCLA Hazardous Substances ("RQ chemicals")

Releases of CERCLA hazardous substances, in quantities equal to or greater than their reportable quantity (RQ), are subject to reporting to the National Response Center under the Comprehensive Environmental Response, Compensation, and Liability Act of 1980 (CERCLA, or "Superfund"). Such releases are also subject to state and local reporting under section 304 of Title III. CERCLA hazardous substances, and their reportable quantities, are listed in 40 CFR Part 302, Table 302.4. On January 23, 1989, all section 302 chemicals not already listed under CERCLA were proposed for listing, and on August 30, 1989, adjusted RQs (not included in this document) were proposed for these chemicals. This document includes chemicals added to the CERCLA list because they are listed as hazardous air pollutants under section 112(b) of the Clean Air Act (CAA) of 1990. Radionuclides listed under CERCLA are provided in a separate list, with RQs in Curies.

RQ. The CERCLA RQ column in the consolidated list shows the RQs (in pounds) for chemicals that are CERCLA hazardous substances. An asterisk ("*") following the RQ indicates that no reporting of releases is required if the diameter of the pieces of the solid metal released is 100 micrometers (0.004 inches) or greater. Substances listed under CAA section 112(b) that have been added to the CERCLA list with statutory one-pound RQs are indicated by a plus sign ("+") following the RQ.

Note that the consolidated list does not include all CERCLA regulatory synonyms. See 40 CFR Part 302, Table 302.4 for a complete list.

(3) SARA Section 313 Toxic Chemicals

Emissions or releases of chemicals listed under section 313 must be reported annually as part of SARA Title III's community right-to-know provisions. The rule containing these chemicals was published on February 16, 1988 (53 FR 4500) (40 CFR Part 372).

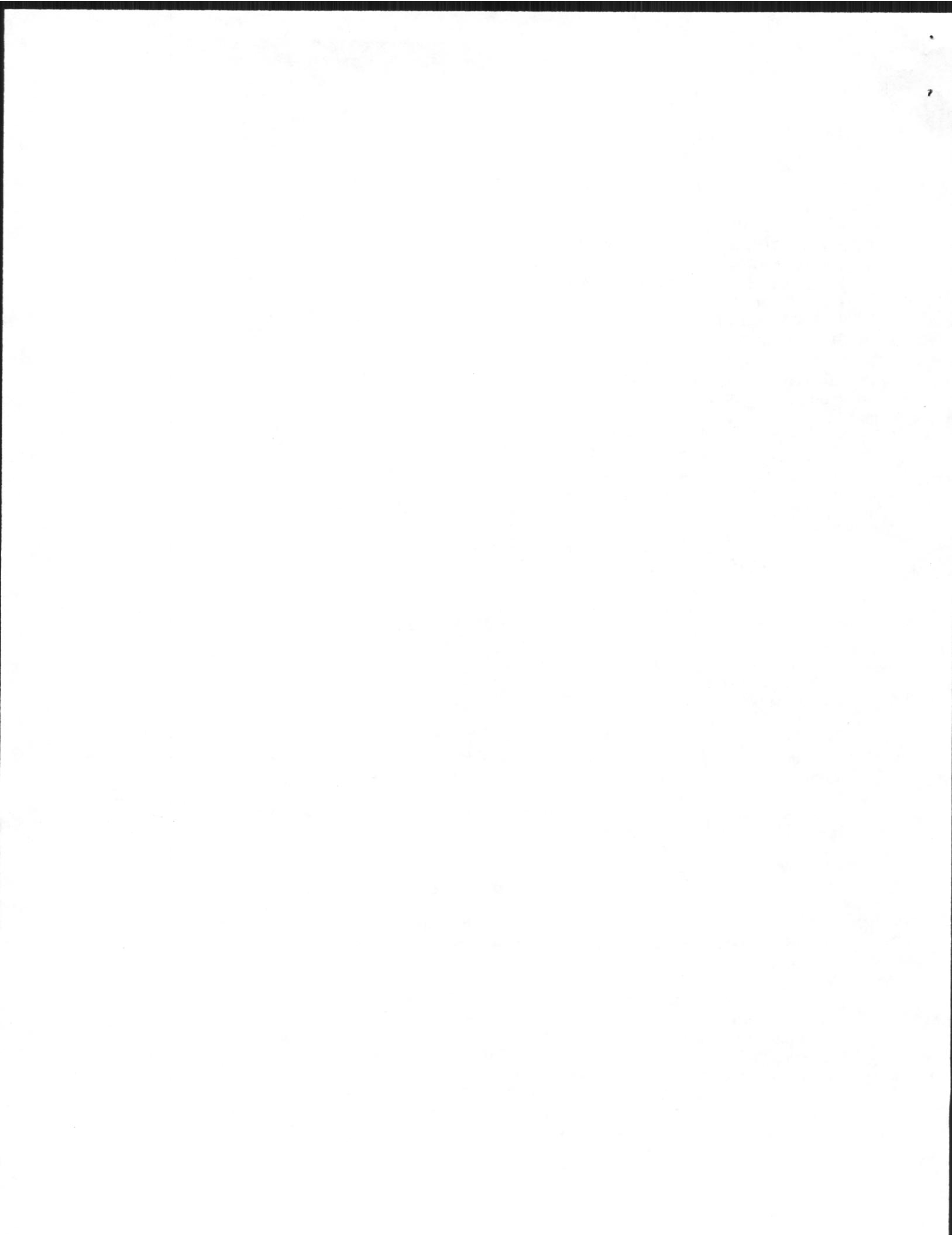
Section 313. The notation "313" in the column for section 313 indicates that the chemical is subject to reporting under section 313 under the name listed. An "X" in this column indicates that the same chemical with the same CAS number appears on another list with a different chemical name.

Be aware that using or processing dissociable ammonium salts may produce ammonia in solution. Ammonia is reportable under section 313.

(4) Chemical Categories

The CERCLA and SARA section 313 lists include a number of chemical categories as well as specific chemicals. The chemicals on this consolidated list have not been systematically evaluated to determine whether they fall into any listed categories.

Some chemicals not specifically listed under CERCLA may be subject to CERCLA reporting as part of a category. For example, strychnine, sulfate (CAS number 60-41-3), listed under SARA section 302, is not on the CERCLA list, but may be subject to CERCLA reporting under the listing for strychnine and salts (CAS number 57-24-9), with an RQ of 10 pounds. Similarly, nicotine sulfate (CAS number 65-30-5) may be subject to CERCLA reporting under the listing for nicotine and salts (CAS number 54-11-5, RQ 100 pounds), and warfarin sodium (CAS number 129-06-6) may be subject to CERCLA reporting under the listing for warfarin and salts, concentration >0.3% (CAS number 81-88-9, RQ 100 pounds). The CERCLA list also includes a number of generic categories that have not been assigned RQs; chemicals falling into listed categories are considered CERCLA hazardous substances, but are not required to be reported under CERCLA unless an RQ has been assigned.



A number of chemical categories are subject to section 313 reporting. They appear at the end of the CAS number listing. Be aware that certain chemicals reportable under section 302 or CERCLA may belong to section 313 categories. For example, mercuric acetate (CAS number 1600-27-7), listed under section 302, is not specifically listed under section 313, but could be reported under section 313 as "Mercury Compounds" (no CAS number).

(5) RCRA Hazardous Wastes

The consolidated list includes specific chemicals from the P and U lists only (40 CFR 261.33). This listing is provided as an indicator that companies may already have data on a specific chemical that may be useful for Title III reporting. It is not intended to be a comprehensive list of RCRA P and U chemicals. RCRA hazardous wastes consisting of waste streams on the F and K lists, and wastes exhibiting the characteristics of ignitability, corrosivity, reactivity, and EP toxicity, are provided in a separate list. The descriptions of the F and K waste streams have been abbreviated; see 40 CFR Part 302, Table 302.4 for complete descriptions.

RCRA Code. The letter-and-digit code in the RCRA Code column is the chemical's RCRA hazardous waste code.

Information Sources

For additional copies of this or other Title III documents, send requests to:

Section 313 Document Distribution Center
P.O. Box 12505
Cincinnati, OH 45212

Refer to document number EPA 560/4-92-012 for additional copies of this document.

A dBase version of this consolidated list is available on disk from:

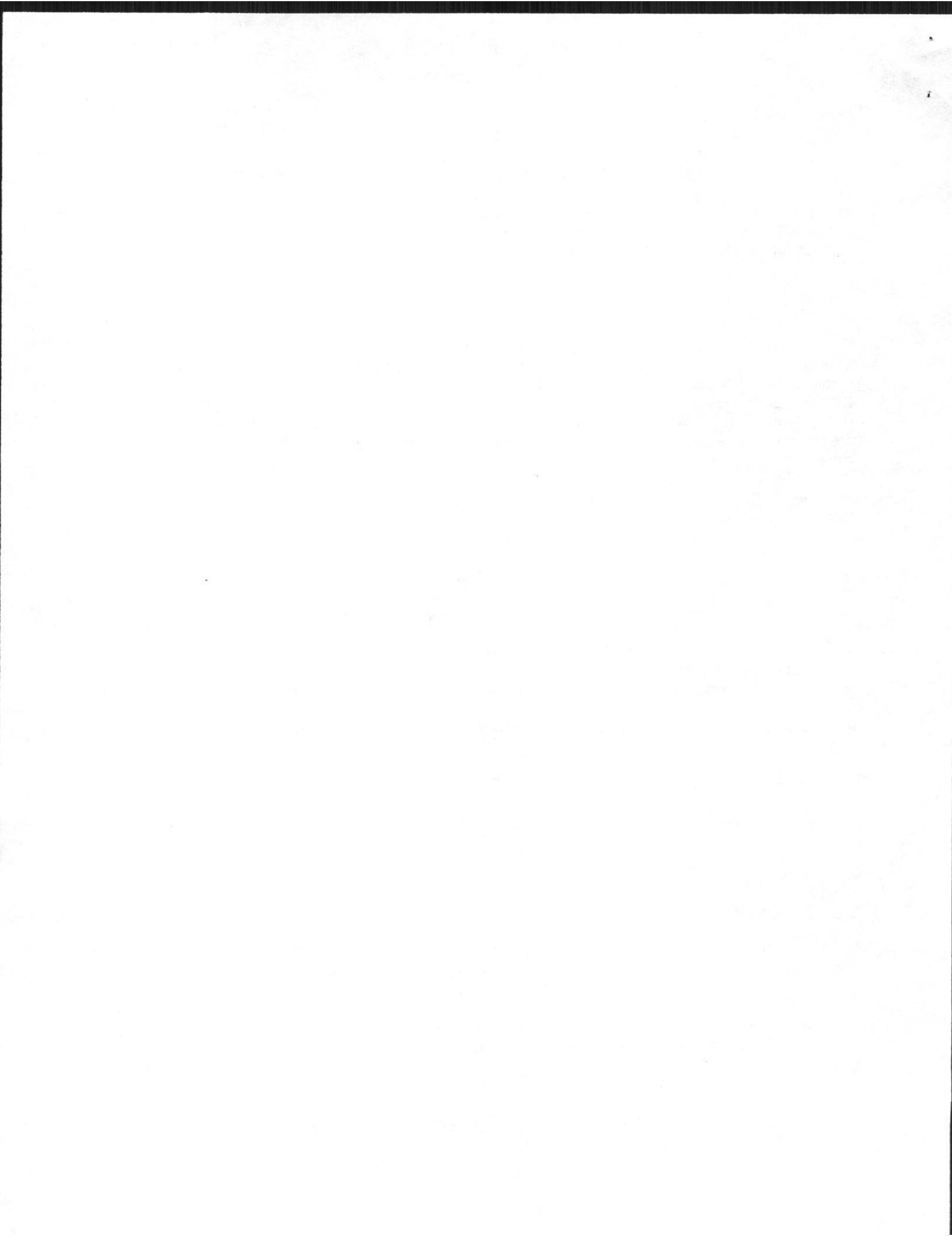
National Technical Information Service (NTIS)
5285 Port Royal Road
Springfield, VA 22161
(703) 487-4600

Refer to PB89 158653.

Questions concerning changes to the list or other aspects of Title III may be submitted in writing to:

Emergency Planning and Community Right-to-Know Information Hotline
U.S. Environmental Protection Agency (OS-120)
401 M Street, SW
Washington, DC 20460

Alternatively, you may call the hotline at (800) 535-0202 between the hours of 8:30 AM and 7:30 PM Eastern Time.



SARA TITLE III
CONSOLIDATED CHEMICAL LIST
01/30/92

Page 1

Section 304

| CAS Number | Chemical Name | <u>Section 304</u> | | | | |
|------------|--|----------------------|-----------|--------------|------------|--------------|
| | | Sec. 302(EHS) TPQ | EHS RQ | CERCLA RQ | Sec 313 | RCRA Code |
| 50-00-0 | Formaldehyde | 500 | | 100 | 313 | U122 |
| 50-07-7 | Mitomycin C | 500/10,000 | | 10 | | U010 |
| 50-14-6 | Ergocalciferol | 1,000/10,000 | 1 | | | |
| 50-18-0 | Cyclophosphamide | | | 10 | | U058 |
| 50-29-3 | DDT | | | 1 | | U061 |
| 50-32-8 | Benzo[a]pyrene | | | 1 | | U022 |
| 50-55-5 | Reserpine | | | 5,000 | | U200 |
| 51-21-8 | Fluorouracil | 500/10,000 | 1 | | | |
| 51-28-5 | 2,4-Dinitrophenol | | | 10 | 313 | P048 |
| 51-43-4 | Epinephrine | | | 1,000 | | P042 |
| 51-75-2 | Nitrogen mustard | 10 | | 1 | 313 | |
| 51-75-2 | Mechlorethamine | 10 | | 1 | X | |
| 51-79-6 | Urethane | | | 100 | 313 | U238 |
| 51-79-6 | Carbamic acid, ethyl ester | | | 100 | X | U238 |
| 51-79-6 | Ethyl carbamate | | | 100 | X | U238 |
| 51-83-2 | Carbachol chloride | 500/10,000 | 1 | | | |
| 52-68-6 | Trichlorfon | | | 100 | 313 | * |
| 52-85-7 | Famphur | | | 1,000 | | P097 |
| 53-70-3 | Dibenz[a,h]anthracene | | | 1 | | U063 |
| 53-96-3 | 2-Acetylaminofluorene | | | 1 | 313 | U005 |
| 54-11-5 | Nicotine | 100 | | 100 | | P075 |
| 54-11-5 | Pyridine, 3-(1-methyl-2-pyrrolidinyl)-,(S) | 100 | | 100 | | P075 |
| 54-11-5 | Nicotine and salts | | | 100 | | P075 |
| 54-62-6 | Aminopterin | 500/10,000 | 1 | | | |
| 55-18-5 | N-Nitrosodiethylamine | | | 1 | 313 | U174 |
| 55-21-0 | Benzamide | | | | 313 | |
| 55-63-0 | Nitroglycerin | | | 10 | 313 | P081 |
| 55-91-4 | Isofluorophate | 100 | | 100 | | P043 |
| 55-91-4 | Diisopropylfluorophosphate | 100 | | 100 | | P043 |
| 56-04-2 | Methylthiouracil | | | 10 | | U164 |
| 56-23-5 | Carbon tetrachloride | | | 10 | 313 | U211 |
| 56-25-7 | Cantheridin | 100/10,000 | 1 | | | |
| 56-38-2 | Parathion | 100 | | 10 | 313 | P089 |
| 56-49-5 | 3-Methylcholanthrene | | | 10 | | U157 |
| 56-53-1 | Diethylstilbestrol | | | 1 | | U089 |
| 56-55-3 | Benz[a]anthracene | | | 10 | | U018 |
| 56-72-4 | Coumaphos | 100/10,000 | | 10 | | |
| 57-12-5 | Cyanides (soluble salts and complexes) | | | 10 | | P030 |
| 57-14-7 | 1,1-Dimethyl hydrazine | 1,000 | | 10 | 313 | U098 |
| 57-**-7 | Dimethylhydrazine | 1,000 | | 10 | X | U098 |

Section 304

| CAS Number | Chemical Name | Sec. 302(EHS) TPQ | EHS RQ | CERCLA RQ | Sec 313 | RCRA Code |
|------------|---|----------------------|-----------|--------------|------------|--------------|
| 57-14-7 | Hydrazine, 1,1-dimethyl- | 1,000 | | 10 | X | U098 |
| 57-24-9 | Strychnine | 100/10,000 | | 10 | | P108 |
| 57-24-9 | Strychnine, and salts | | | 10 | | P108 |
| 57-47-6 | Physostigmine | 100/10,000 | 1 | | | |
| 57-57-8 | beta-Propiolactone | 500 | | 1+ | 313 | |
| 57-64-7 | Physostigmine, salicylate (1:1) | 100/10,000 | 1 | | | |
| 57-74-9 | Chlordane | 1,000 | | 1 | 313 | U036 |
| 57-97-6 | 7,12-Dimethylbenz[a]anthracene | | | 1 | | U096 |
| 58-36-6 | Phenoxyarsine, 10,10'-oxydi- | 500/10,000 | 1 | | | |
| 58-89-9 | Lindane | 1,000/10,000 | | 1 | 313 | U129 |
| 58-89-9 | Hexachlorocyclohexane (gamma isomer) | 1,000/10,000 | | 1 | X | U129 |
| 58-90-2 | 2,3,4,6-Tetrachlorophenol | | | 10 | | U212 |
| 59-50-7 | p-Chloro-m-cresol | | | 5,000 | | U039 |
| 59-88-1 | Phenylhydrazine hydrochloride | 1,000/10,000 | 1 | | | |
| 59-89-2 | N-Nitrosomorpholine | | | 1+ | 313 | |
| 60-00-4 | Ethylenediamine-tetraacetic acid (EDTA) | | | 5,000 | | |
| 60-09-3 | 4-Aminoazobenzene | | | | 313 | |
| 60-11-7 | 4-Dimethylaminoazobenzene | | | 10 | 313 | U093 |
| 60-11-7 | Dimethylaminoazobenzene | | | 10 | X | U093 |
| 60-29-7 | Ethyl ether | | | 100 | | U117 |
| 60-34-4 | Methyl hydrazine | 500 | | 10 | 313 | P068 |
| 60-35-5 | Acetamide | | | 1+ | 313 | |
| 60-41-3 | Strychnine, sulfate | 100/10,000 | 1 | | | |
| 60-51-5 | Dimethoate | 500/10,000 | | 10 | | P064 |
| 60-57-1 | Dieldrin | | | 1 | | P037 |
| 61-82-5 | Amitrole | | | 10 | | U011 |
| 62-38-4 | Phenylmercury acetate | 500/10,000 | | 100 | | P092 |
| 62-38-4 | Phenylmercuric acetate | 500/10,000 | | 100 | | P092 |
| 62-44-2 | Phenacetin | | | 100 | | U187 |
| 62-50-0 | Ethyl methanesulfonate | | | 1 | | U119 |
| 62-53-3 | Aniline | 1,000 | | 5,000 | 313 | U012 |
| 62-55-5 | Thioacetamide | | | 10 | 313 | U218 |
| 62-56-6 | Thiourea | | | 10 | 313 | U219 |
| 62-73-7 | Dichlorvos | 1,000 | | 10 | 313 | |
| 62-74-8 | Sodium fluoroacetate | 10/10,000 | | 10 | | P058 |
| 62-74-8 | Fluoroacetic acid, sodium salt | 10/10,000 | | 10 | | P058 |
| 62-75-9 | N-Nitrosodimethylamine | 1,000 | | 10 | 313 | P082 |
| 62-75-9 | Nitrosodimethylamine | 1,000 | | 10 | X | P082 |
| 62-75-9 | Methanamine, N-methyl-N-nitroso- | 1,000 | | 10 | X | P082 |
| 63-25-2 | Carbaryl | | | 100 | 313 | |

* Listed as hazardous air pollutant under section 112(b) of the Clear Air Act; statutory RQ of one pound applies until RQs are adjusted.

Section 304

| CAS Number | Chemical Name | Sec. 302(EHS) | EHS | CERCLA | Sec | RCRA |
|------------|---|---------------|-----|--------|-----|------|
| | | TQ | RQ | RQ | 313 | Code |
| 64-00-6 | Phenol, 3-(1-methylethyl)-, methylcarbamate | 500/10,000 | 1 | | | |
| 64-18-6 | Formic acid | | | 5,000 | | U123 |
| 64-19-7 | Acetic acid | | | 5,000 | | |
| 64-67-5 | Diethyl sulfate | | | 1+ | 313 | |
| 64-86-8 | Colchicine | 10/10,000 | 1 | | | |
| 65-30-5 | Nicotine sulfate | 100/10,000 | 1 | | | |
| 65-85-0 | Benzoic acid | | | 5,000 | | |
| 66-75-1 | Uracil mustard | | | 10 | | U237 |
| 66-81-9 | Cycloheximide | 100/10,000 | 1 | | | |
| 67-56-1 | Methanol | | | 5,000 | 313 | U154 |
| 67-63-0 | Isopropyl alcohol (mfg-strong acid process) | | | 313 | | |
| 67-64-1 | Acetone | | | 5,000 | 313 | U002 |
| 67-66-3 | Chloroform | 10,000 | | 10 | 313 | U044 |
| 67-72-1 | Hexachloroethane | | | 100 | 313 | U131 |
| 68-12-2 | Dimethylformamide | | | 1+ | | |
| 68-76-8 | Triaziquone | | | | 313 | |
| 70-25-7 | Guanidine, N-methyl-N'-nitro-N-nitroso- | | | 10 | | U163 |
| 70-30-4 | Hexachlorophene | | | 100 | | U132 |
| 70-69-9 | Propiophenone, 4'-amino | 100/10,000 | 1 | | | |
| 71-36-3 | n-Butyl alcohol* | | | 5,000 | 313 | U031 |
| 71-43-2 | Benzene | | | 10 | 313 | U019 |
| 71-55-6 | 1,1,1-Trichloroethane | | | 1,000 | 313 | U226 |
| 71-55-6 | Methyl chloroform | | | 1,000 | x | U226 |
| 71-63-6 | Digitoxin | 100/10,000 | 1 | | | |
| 72-20-8 | Endrin | 500/10,000 | | 1 | | P051 |
| 72-43-5 | Methoxychlor | | | 1 | 313 | U247 |
| 72-54-8 | DDO | | | 1 | | U060 |
| 72-55-9 | DDE | | | 1 | | |
| 72-57-1 | Trypan blue | | | 10 | | U236 |
| 74-83-9 | Bromomethane | 1,000 | | 1,000 | 313 | U029 |
| 74-83-9 | Methyl bromide | 1,000 | | 1,000 | x | U029 |
| 74-85-1 | Ethylene | | | | 313 | |
| 74-87-3 | Chloromethane | | | 100 | 313 | U045 |
| 74-87-3 | Methyl chloride | | | 100 | x | U045 |
| 74-88-4 | Methyl iodide | | | 100 | 313 | U138 |
| 74-89-5 | Monomethylamine | | | 100 | | |
| 74-90-8 | Hydrogen cyanide | 100 | | 10 | 313 | P063 |
| 74-90-8 | Hydrocyanic acid | 100 | | 10 | x | P063 |
| 74-93-1 | Methyl mercaptan | 500 | | 100 | | U153 |
| 74-93-1 | Thiomethanol | 500 | | 100 | | U153 |

* Listed as hazardous air pollutant under section 112(b) of the Clear Air Act; statutory RQ of one pound applies until RQs are adjusted.

Section 304

| CAS Number | Chemical Name | Sec. 302(EHS) | | EHS | CERCLA | Sec | RCRA Code |
|------------|------------------------------------|---------------|----|-------|--------|-------|--------------|
| | | TPO | RQ | RQ | 313 | Sec | |
| 74-95-3 | Methylene bromide | | | 1,000 | 313 | U068 | |
| 75-00-3 | Chloroethane | | | 100 | 313 | | |
| 75-00-3 | Ethyl chloride | | | 100 | x | | |
| 75-01-4 | Vinyl chloride | | | 1 | 313 | U043 | |
| 75-04-7 | Monethylamine | | | 100 | | | |
| 75-05-8 | Acetonitrile | | | 5,000 | 313 | U003 | |
| 75-07-0 | Acetaldehyde | | | 1,000 | 313 | U001 | |
| 75-09-2 | Dichloromethane | | | 1,000 | 313 | U080 | |
| 75-09-2 | Methylene chloride | | | 1,000 | x | U080 | |
| 75-15-0 | Carbon disulfide | 10,000 | | 100 | 313 | P022 | |
| 75-20-7 | Calcium carbide | | | 10 | | | |
| 75-21-8 | Ethylene oxide | 1,000 | | 10 | 313 | U115 | |
| 75-21-8 | Oxirane | 1,000 | | 10 | x | U115 | |
| 75-25-2 | Bromoform | | | 100 | 313 | U225 | |
| 75-25-2 | Tribromomethane | | | 100 | x | U225 | |
| 75-27-4 | Dichlorobromomethane | | | 5,000 | 313 | | |
| 75-34-3 | 1,1-Dichloroethane | | | 1,000 | | U076* | |
| 75-35-4 | Vinylidene chloride | | | 100 | 313 | U078 | |
| 75-35-4 | 1,1-Dichloroethylene | | | 100 | x | U078 | |
| 75-36-5 | Acetyl chloride | | | 5,000 | | U006 | |
| 75-44-5 | Phosgene | 10 | | 10 | 313 | P095 | |
| 75-50-3 | Trimethylamine | | | 100 | | | |
| 75-55-8 | Propyleneimine | 10,000 | | 1 | 313 | P067 | |
| 75-55-8 | Aziridine, 2-methyl | 10,000 | | 1 | x | P067 | |
| 75-56-9 | Propylene oxide | 10,000 | | 100 | 313 | | |
| 75-60-5 | Cacodylic acid | | | 1 | | U136 | |
| 75-63-8 | Bromotrifluoromethane (Halon 1301) | | | | 313 | | |
| 75-63-8 | Halon 1301 | | | | x | | |
| 75-64-9 | tert-Butylamine | | | 1,000 | | | |
| 75-65-0 | tert-Butyl alcohol | | | | 313 | | |
| 75-69-4 | Trichlorofluoromethane (CFC-11) | | | 5,000 | 313 | U121 | |
| 75-69-4 | CFC-11 | | | 5,000 | x | U121 | |
| 75-69-4 | Trichloromonofluoromethane | | | 5,000 | x | U121 | |
| 75-71-8 | Dichlorodifluoromethane (CFC-12) | | | 5,000 | 313 | U075 | |
| 75-71-8 | CFC-12 | | | 5,000 | x | U075 | |
| 75-74-1 | Tetramethyllead | 100 | 1 | | | | |
| 75-77-4 | Trimethylchlorosilane | 1,000 | 1 | | | | |
| 75-78-5 | Dimethyldichlorosilane | 500 | 1 | | | | |
| 75-79-6 | Methyltrichlorosilane | 500 | 1 | | | | |
| 75-86-5 | Acetone cyanohydrin | 1,000 | | 10 | | P069 | |

Section 304

| CAS Number | Chemical Name | Sec. 302(EHS) | EHS | CERCLA | Sec. | RCRA |
|------------|---------------------------------------|---------------|-----|--------|------|------|
| | | TPQ | RQ | RQ | 313 | Code |
| 75-87-6 | Acetaldehyde, trichloro- | | | 5,000 | | U034 |
| 75-99-0 | 2,2-Dichloropropionic acid | | | 5,000 | | |
| 76-01-7 | Pentachloroethane | | | 10 | | U184 |
| 76-02-8 | Trichloroacetyl chloride | 500 | 1 | | | |
| 76-13-1 | Freon 113 | | | | 313 | |
| 76-14-2 | Dichlorotetrafluoroethane [CFC-114] | | | | 313 | |
| 76-14-2 | CFC-114 | | | | X | |
| 76-15-3 | Monochloropentafluoroethane [CFC-115] | | | | 313 | |
| 76-15-3 | CFC-115 | | | | X | |
| 76-44-8 | Heptachlor | | | 1 | 313 | P059 |
| 77-47-4 | Hexachlorocyclopentadiene | 100 | | 10 | 313 | U130 |
| 77-78-1 | Dimethyl sulfate | 500 | | 100 | 313 | U103 |
| 77-81-6 | Tabun | 10 | 1 | | | |
| 78-00-2 | Tetraethyl lead | 100 | | 10 | | P110 |
| 78-34-2 | Dioxathion | 500 | 1 | | | |
| 78-53-5 | Amiton | 500 | 1 | | | |
| 78-59-1 | Isophorone | | | 5,000 | | * |
| 78-71-7 | Oxetane, 3,3-bis(chloromethyl)- | 500 | 1 | | | |
| 78-79-5 | Isoprene | | | 100 | | |
| 78-81-9 | iso-Butylamine | | | 1,000 | | |
| 78-82-0 | Isobutyronitrile | 1,000 | 1 | | | |
| 78-83-1 | Isobutyl alcohol | | | 5,000 | | U140 |
| 78-84-2 | Isobutyraldehyde | | | | 313 | |
| 78-87-5 | 1,2-Dichloropropane | | | 1,000 | 313 | U083 |
| 78-87-5 | Propane 1,2-dichloro- | | | 1,000 | X | U083 |
| 78-88-6 | 2,3-Dichloropropene | | | 100 | 313 | |
| 78-92-2 | sec-Butyl alcohol | | | | 313 | |
| 78-93-3 | Methyl ethyl ketone | | | 5,000 | 313 | U159 |
| 78-93-3 | Methyl ethyl ketone (MEK) | | | 5,000 | X | U159 |
| 78-94-4 | Methyl vinyl ketone | 10 | 1 | | | |
| 78-97-7 | Lactonitrile | 1,000 | 1 | | | |
| 78-99-9 | 1,1-Dichloropropane | | | 1,000 | | |
| 79-00-5 | 1,1,2-Trichloroethane | | | 100 | 313 | U227 |
| 79-01-6 | Trichloroethylene | | | 100 | 313 | U228 |
| 79-06-1 | Acrylamide | 1,000/10,000 | | 5,000 | 313 | U007 |
| 79-09-4 | Propionic acid | | | 5,000 | | |
| 79-10-7 | Acrylic acid | | | 5,000 | 313 | U008 |
| 79-11-8 | Chloroacetic acid | 100/10,000 | | 1+ | 313 | |
| 79-19-6 | Thiosemicarbazide | 100/10,000 | | 100 | | P116 |
| 79-21-0 | Peracetic acid | 500 | 1 | | 313 | |

* Listed as hazardous air pollutant under section 112(b) of the Clear Air Act; statutory RQ of one pound applies until RQs are adjusted.

Section 304

| CAS Number | Chemical Name | Sec. 302(EHS) | | CERCLA RQ | Sec 313 | RCRA Code |
|------------|--|---------------|-----------|--------------|------------|--------------|
| | | TPQ | EHS RQ | | | |
| 79-22-1 | Methyl chloroformate | 500 | | 1,000 | | U156 |
| 79-31-2 | iso-Butyric acid | | | 5,000 | | |
| 79-34-5 | 1,1,2,2-Tetrachloroethane | | | 100 | 313 | U209 |
| 79-66-7 | Dimethylcarbamyl chloride | | | 1 | 313 | U097 |
| 79-66-9 | 2-Nitropropane | | | 10 | 313 | U171 |
| 80-05-7 | 4,4'-Isopropylidenediphenol | | | | 313 | |
| 80-15-9 | Cumene hydroperoxide | | | 10 | 313 | U096 |
| 80-15-9 | Hydroperoxide, 1-methyl-1-phenylethyl- | | | 10 | X | U096 |
| 80-62-6 | Methyl methacrylate | | | 1,000 | 313 | U162 |
| 80-63-7 | Methyl 2-chloroacrylate | 500 | 1 | | | |
| 81-07-2 | Saccharin (manufacturing) | | | 100 | 313 | U202 |
| 81-07-2 | Saccharin and salts | | | 100 | | U202 |
| 81-81-2 | Warfarin | 500/10,000 | | 100 | | P001 |
| 81-81-2 | Warfarin, & salts, conc.>0.3% | | | 100 | | P001 |
| 81-88-9 | C.I. Food Red 15 | | | | 313 | |
| 82-28-0 | 1-Amino-2-methylanthraquinone | | | | 313 | |
| 82-66-6 | Diphacinone | 10/10,000 | 1 | | | |
| 82-68-8 | Quintozene | | | 100 | 313 | U185 |
| 82-68-8 | Pentachloronitrobenzene | | | 100 | X | U185 |
| 82-68-8 | PCNB | | | 100 | X | U185 |
| 83-32-9 | Acenaphthene | | | 100 | | |
| 84-66-2 | Diethyl phthalate | | | 1,000 | 313 | U088 |
| 84-74-2 | Dibutyl phthalate | | | 10 | 313 | U069 |
| 84-74-2 | n-Butyl phthalate | | | 10 | X | U069 |
| 85-00-7 | Diquat | | | 1,000 | | |
| 85-01-8 | Phenanthrene | | | 5,000 | | |
| 85-44-9 | Phthalic anhydride | | | 5,000 | 313 | U190 |
| 85-68-7 | Butyl benzyl phthalate | | | 100 | 313 | |
| 86-30-6 | N-Nitrosodiphenylamine | | | 100 | 313 | |
| 86-50-0 | Azinphos-methyl | 10/10,000 | 1 | | | |
| 86-50-0 | Guthion | 10/10,000 | 1 | | | |
| 86-73-7 | Fluorene | | | 5,000 | | |
| 86-88-4 | Antu | 500/10,000 | | 100 | | P072 |
| 86-88-4 | Thiourea, 1-naphthalenyl- | 500/10,000 | | 100 | | P072 |
| 87-62-7 | 2,6-Xylylidine | | | | 313 | |
| 87-65-0 | 2,6-Dichlorophenol | | | 100 | | U082 |
| 87-68-3 | Hexachloro-1,3-butadiene | | | 1 | 313 | U128 |
| 87-68-3 | Hexachlorobutadiene | | | 1 | X | U128 |
| 87-86-5 | Pentachlorophenol | | | 10 | 313 | U242 |
| 87-86-5 | PCP | | | 10 | X | U242 |

Section 304

| CAS Number | Chemical Name | Sec. 302(EHS) TPQ | EHS RQ | CERCLA RQ | Sec 313 | RCRA Code |
|------------|---------------------------|----------------------|-----------|--------------|------------|--------------|
| 88-05-1 | Aniline, 2,4,6-trimethyl- | 500 | 1 | 10 | 313 | U230 |
| 88-06-2 | 2,4,6-Trichlorophenol | | | 1,000 | | |
| 88-72-2 | o-Nitrotoluene | | | 100 | 313 | |
| 88-75-5 | 2-Nitrophenol | | | | | |
| 88-85-7 | Dinoseb | 100/10,000 | | 1,000 | | P020 |
| 88-89-1 | Picric acid | | | | 313 | |
| 90-04-0 | o-Anisidine | | | 1+ | 313 | |
| 90-43-7 | 2-Phenylphenol | | | | 313 | |
| 90-96-8 | Michler's ketone | | | | 313 | |
| 91-08-7 | Toluene-2,6-diisocyanate | 100 | | 100 | 313 | |
| 91-20-3 | Naphthalene | | | 100 | 313 | U165 |
| 91-22-5 | Quinoline | | | 5,000 | 313 | |
| 91-58-7 | 2-Chloronaphthalene | | | 5,000 | | U047 |
| 91-59-8 | beta-Naphthylamine | | | 10 | 313 | U168 |
| 91-80-5 | Methapyrifene | | | 5,000 | | U155 |
| 91-94-1 | 3,3'-Dichlorobenzidine | | | 1 | 313 | U073 |
| 92-52-6 | Biphenyl | | | 1+ | 313 | * |
| 92-67-1 | 4-Aminobiphenyl | | | 1+ | 313 | |
| 92-87-5 | Benzidine | | | 1 | 313 | U021 |
| 92-93-3 | 4-Nitrobiphenyl | | | 1+ | 313 | |
| 93-72-1 | Silvex (2,4,5-TP) | | | 100 | | U233 |
| 93-76-5 | 2,4,5-T acid | | | 1,000 | | U232 |
| 93-79-8 | 2,4,5-T esters | | | 1,000 | | |
| 94-11-1 | 2,4-D Esters | | | 100 | | |
| 94-36-0 | Benzoyl peroxide | | | | 313 | |
| 94-58-6 | Dihydrosafrrole | | | 10 | | U090 |
| 94-59-7 | Safrole | | | 100 | 313 | U203 |
| 94-75-7 | 2,4-D | | | 100 | 313 | U240 |
| 94-75-7 | 2,4-D Acid | | | 100 | x | U240 |
| 94-75-7 | 2,4-D, salts and esters | | | 100 | | U240 |
| 94-79-1 | 2,4-D Esters | | | 100 | | |
| 94-80-6 | 2,4-D Esters | | | 100 | | |
| 95-47-6 | o-Xylene | | | 1,000 | 313 | U239 |
| 95-47-6 | Benzene, o-dimethyl- | | | 1,000 | x | U239 |
| 95-48-7 | o-Cresol | 1,000/10,000 | | 1,000 | 313 | U052 |
| 95-50-1 | 1,2-Dichlorobenzene | | | 100 | 313 | U070 |
| 95-50-1 | o-Dichlorobenzene | | | 100 | x | U070 |
| 95-53-6 | o-Toluidine | | | 100 | 313 | U328 |
| 95-57-8 | 2-Chlorophenol | | | 100 | | U068 |
| 95-63-6 | 1,2,4-Trimethylbenzene | | | | 313 | |

* Listed as hazardous air pollutant under section 112(b) of the Clear Air Act; statutory RQ of one pound applies until RQs are adjusted.

Section 304

| CAS Number | Chemical Name | Sec. 302(EHS) TPQ | Section 304 | | | RCRA Code |
|------------|------------------------------------|----------------------|-------------|--------------|------------|--------------|
| | | | EHS RQ | CERCLA RQ | Sec 313 | |
| 95-80-7 | 2,4-Diaminotoluene | | | 10 | 313 | |
| 95-94-3 | 1,2,4,5-Tetrachlorobenzene | | | 5,000 | | U207 |
| 95-95-4 | 2,4,5-Trichlorophenol | | | 10 | 313 | U230 |
| 96-09-3 | Styrene oxide | | | 1+ | 313 | |
| 96-12-8 | 1,2-Dibromo-3-chloropropene | | | 1 | 313 | U066 |
| 96-12-8 | DBCP | | | 1 | X | U066 |
| 96-33-3 | Methyl acrylate | | | | 313 | |
| 96-45-7 | Ethylene thiourea | | | 10 | 313 | U116 |
| 97-56-3 | C.I. Solvent Yellow 3 | | | | 313 | |
| 97-63-2 | Ethyl methacrylate | | | 1,000 | | U118 |
| 98-01-1 | Furfural | | | 5,000 | | U125 |
| 98-05-5 | Benzenearsionic acid | 10/10,000 | 1 | | | |
| 98-07-7 | Benzoic trichloride | 100 | | 10 | 313 | U023 |
| 98-07-7 | Benzotrichloride | 100 | | 10 | X | U023 |
| 98-09-9 | Benzenesulfonyl chloride | | | 100 | | U020 |
| 98-13-5 | Trichlorophenylsilane | 500 | 1 | | | |
| 98-16-8 | Benzenamine, 3-(trifluoromethyl)- | 500 | 1 | | | |
| 98-82-8 | Cumene | | | 5,000 | 313 | U055 |
| 98-86-2 | Acetophenone | | | 5,000 | | U004 |
| 98-87-3 | Benzal chloride | 500 | | 5,000 | 313 | U017 |
| 98-88-4 | Benzoyl chloride | | | 1,000 | 313 | |
| 98-95-3 | Nitrobenzene | 10,000 | | 1,000 | 313 | U169 |
| 99-08-1 | m-Nitrotoluene | | | 1,000 | | |
| 99-35-4 | 1,3,5-Trinitrobenzene | | | 10 | | U234 |
| 99-55-8 | 5-Nitro-o-toluidine | | | 100 | | U181 |
| 99-59-2 | 5-Nitro-o-anisidine | | | | 313 | |
| 99-65-0 | m-Dinitrobenzene | | | 100 | 313 | |
| 99-98-9 | Dimethyl-p-phenylenediamine | 10/10,000 | 1 | | | |
| 99-99-0 | p-Nitrotoluene | | | 1,000 | | |
| 100-01-6 | p-Nitroaniline | | | 5,000 | | P077 |
| 100-02-7 | 4-Nitrophenol | | | 100 | 313 | U170 |
| 100-02-7 | p-Nitrophenol | | | 100 | X | U170 |
| 100-14-1 | Benzene, 1-(chloromethyl)-4-nitro- | 500/10,000 | 1 | | | |
| 100-25-4 | p-Dinitrobenzene | | | 100 | 313 | |
| 100-41-6 | Ethylbenzene | | | 1,000 | 313 | |
| 100-42-5 | Styrene | | | 1,000 | 313 | |
| 100-44-7 | Benzyl chloride | 500 | | 100 | 313 | P028 |
| 100-47-0 | Benzonitrile | | | 5,000 | | |
| 100-75-4 | N-Nitrosopiperidine | | | 10 | 313 | U179 |
| 101-14-4 | 4,4'-Methylenebis(2-chloroaniline) | | | 10 | 313 | U158 |

* Listed as hazardous air pollutant under section 112(b) of the Clear Air Act; statutory RQ of one pound applies until RQs are adjusted.

Section 304

| CAS Number | Chemical Name | Sec. 302(EHS) TPQ | EHS | | CERCLA RQ | Sec 313 | RCRA Code |
|------------|--|----------------------|-----|-------|--------------|------------|--------------|
| | | | RQ | RQ | | | |
| 101-14-6 | MBOCA | | | 10 | X | U158 | |
| 101-55-3 | 4-Bromophenyl phenyl ether | | | 100 | | U030 | |
| 101-61-1 | 4,4'-Methylenebis(N,N-dimethyl)benzenamine | | | | 313 | | |
| 101-68-8 | Methylenebis(phenylisocyanate) | | | 1+ | 313 | | |
| 101-68-8 | MBI | | | 1+ | X | | |
| 101-77-9 | 4,4'-Methylenedianiline | | | 1+ | 313 | | |
| 101-80-4 | 4,4'-Diaminodiphenyl ether | | | | 313 | | |
| 102-36-3 | Isocyanic acid, 3,4-dichlorophenyl ester | 500/10,000 | 1 | | | | |
| 103-23-1 | Bis(2-ethylhexyl) adipate | | | | 313 | | |
| 103-85-5 | Phenylthiourea | 100/10,000 | | 100 | | P093 | |
| 104-94-9 | p-Anisidine | | | | 313 | | |
| 105-46-6 | sec-Butyl acetate | | | 5,000 | | | |
| 105-60-2 | Caprolactam | | | 1+ | | | |
| 105-67-9 | 2,4-Dimethylphenol | | | 100 | 313 | U101 | |
| 106-42-3 | p-Xylene | | | 1,000 | 313 | U239 | |
| 106-42-3 | Benzene, p-dimethyl- | | | 1,000 | X | U239 | |
| 106-44-5 | p-Cresol | | | 1,000 | 313 | U052 | |
| 106-46-7 | 1,4-Dichlorobenzene | | | 100 | 313 | U072 | |
| 106-47-8 | p-Chloroaniline | | | | 1,000 | P024 | |
| 106-49-0 | p-Toluidine | | | | 100 | U353 | |
| 106-50-3 | p-Phenylenediamine | | | 1+ | 313 | | |
| 106-51-4 | Quinone | | | 10 | 313 | U197 | |
| 106-51-4 | p-Benzquinone | | | 10 | X | U197 | |
| 106-88-7 | 1,2-Butylene oxide | | | 1+ | 313 | | |
| 106-89-8 | Epichlorohydrin | 1,000 | | 100 | 313 | U041 | |
| 106-93-4 | 1,2-Dibromoethane | | | 1 | 313 | U067 | |
| 106-93-4 | Ethylene dibromide | | | 1 | X | U067 | |
| 106-96-7 | Propargyl bromide | 10 | 1 | | | | |
| 106-99-0 | 1,3-Butadiene | | | 1+ | 313 | | |
| 107-02-8 | Acrolein | 500 | | 1 | 313 | P003 | |
| 107-05-1 | Allyl chloride | | | | 1,000 | 313 | |
| 107-06-2 | 1,2-Dichloroethane | | | | 100 | 313 | U077 |
| 107-05-2 | Ethylene dichloride | | | | 100 | X | U077 |
| 107-07-3 | Chloroethanol | 500 | 1 | | | | |
| 107-10-8 | n-Propylamine | | | | 5,000 | | U194 |
| 107-11-9 | Allylamine | 500 | 1 | | | | |
| 107-12-0 | Propionitrile | 500 | | 10 | | P101 | |
| 107-12-0 | Ethyl cyanide | 500 | | 10 | | P101 | |
| 107-13-1 | Acrylonitrile | 10,000 | | 100 | 313 | U009 | |
| 107-15-3 | Ethylenediamine | 10,000 | | 5,000 | | | |

* Listed as hazardous air pollutant under section 112(b) of the Clear Air Act; statutory RQ of one pound applies until RQs are adjusted.

Section 304

| CAS Number | Chemical Name | Sec. 302(EHS) TPQ | Section 304 | | | RCRA Code |
|------------|----------------------------------|----------------------|-------------|--------------|------------|--------------|
| | | | EHS RQ | CERCLA RQ | Sec 313 | |
| 107-16-6 | Formaldehyde cyanohydrin | 1,000 | 1 | | | |
| 107-18-6 | Allyl alcohol | 1,000 | | 100 | 313 | P005 |
| 107-19-7 | Propargyl alcohol | | | 1,000 | | P102 |
| 107-20-0 | Chloroacetaldehyde | | | 1,000 | | P023 |
| 107-21-1 | Ethylene glycol | | | 1+ | 313 | |
| 107-30-2 | Chloromethyl methyl ether | 100 | | 10 | 313 | U046 |
| 107-44-8 | Serin | 10 | 1 | | | |
| 107-49-3 | Tepp | 100 | | 10 | | P111 |
| 107-49-3 | Tetraethyl pyrophosphate | 100 | | 10 | | P111 |
| 107-92-6 | Butyric acid | | | 5,000 | | |
| 108-05-4 | Vinyl acetate | 1,000 | | 5,000 | 313 | |
| 108-05-4 | Vinyl acetate monomer | 1,000 | | 5,000 | X | |
| 108-10-1 | Methyl isobutyl ketone | | | 5,000 | 313 | U161 |
| 108-23-6 | Isopropyl chloroformate | 1,000 | 1 | | | |
| 108-24-7 | Acetic anhydride | | | 5,000 | | |
| 108-31-6 | Maleic anhydride | | | 5,000 | 313 | U167 |
| 108-38-3 | m-Xylene | | | 1,000 | 313 | U239* |
| 108-38-3 | Benzene, m-dimethyl- | | | 1,000 | X | U239 |
| 108-39-4 | m-Cresol | | | 1,000 | 313 | U052 |
| 108-66-3 | Resorcinol | | | 5,000 | | U201 |
| 108-60-1 | Bis(2-chloro-1-methylethyl)ether | | | 1,000 | 313 | U027 |
| 108-60-1 | Dichloroisopropyl ether | | | 1,000 | X | U027 |
| 108-88-3 | Toluene | | | 1,000 | 313 | U220 |
| 108-90-7 | Chlorobenzene | | | 100 | 313 | U037 |
| 108-91-8 | Cyclohexylamine | 10,000 | 1 | | | |
| 108-94-1 | Cyclohexanone | | | 5,000 | | U057 |
| 108-95-2 | Phenol | 500/10,000 | | 1,000 | 313 | U188 |
| 108-98-5 | Thiophenol | 500 | | 100 | | P014 |
| 108-98-5 | Benzenthiol | 500 | | 100 | | P014 |
| 109-06-8 | 2-Picoline | | | 5,000 | | U191 |
| 109-61-5 | Propyl chloroformate | 500 | 1 | | | |
| 109-73-9 | Butylamine | | | 1,000 | | |
| 109-77-3 | Malononitrile | 500/10,000 | | 1,000 | | U149 |
| 109-86-4 | 2-Methoxyethanol | | | | 313 | |
| 109-89-7 | Diethylamine | | | 1,000 | | |
| 109-99-9 | Furan, tetrahydro- | | | 1,000 | | U213 |
| 110-00-9 | Furan | 500 | | 100 | | U126 |
| 110-16-7 | Maleic acid | | | 5,000 | | |
| 110-17-8 | Fumaric acid | | | 5,000 | | |
| 110-19-0 | iso-Butyl acetate | | | 5,000 | | |

* Listed as hazardous air pollutant under section 112(b) of the Clear Air Act; statutory RQ of one pound applies until RQs are adjusted.

| CAS Number | Chemical Name | Section 304 | | | | | |
|------------|--|----------------------|-----------|--------------|------------|--------------|--|
| | | Sec. 302(EHS) TPQ | EHS RQ | CERCLA RQ | Sec 313 | RCRA Code | |
| 110-54-3 | Hexane | | | 1+ | | | |
| 110-57-6 | Trans-1,4-dichlorobutene | 500 | 1 | | | | |
| 110-75-8 | 2-Chloroethyl vinyl ether | | | 1,000 | | U042 | |
| 110-80-5 | 2-Ethoxyethanol | | | 1,000 | 313 | U359 | |
| 110-80-5 | Ethanol, 2-ethoxy- | | | 1,000 | X | U359 | |
| 110-82-7 | Cyclohexane | | | 1,000 | 313 | U056 | |
| 110-86-1 | Pyridine | | | 1,000 | 313 | U196 | |
| 110-89-4 | Piperidine | 1,000 | 1 | | | | |
| 111-42-2 | Diethanolamine | | | 1+ | 313 | | |
| 111-44-4 | Bis(2-chloroethyl) ether | 10,000 | | 10 | 313 | U025 | |
| 111-44-4 | Dichloroethyl ether | 10,000 | | 10 | X | U025 | |
| 111-54-6 | Ethylenebisdithiocarbamic acid, salts & es | | | 5,000 | | U114 | |
| 111-69-3 | Adiponitrile | 1,000 | 1 | | | | |
| 111-91-1 | Bis(2-chloroethoxy) methane | | | 1,000 | | U024 | |
| 114-26-1 | Propoxur | | | 1+ | 313 | | |
| 115-02-6 | Azaserine | | | 1 | | U015 | |
| 115-07-1 | Propylene (Propene) | | | | 313 | | |
| 115-21-9 | Trichloroethylsilane | 500 | 1 | | | | |
| 115-26-4 | Dimefox | 500 | 1 | | | | |
| 115-29-7 | Endosulfan .. | 10/10,000 | 1 | | | P050 | |
| 115-32-2 | Dicofol | | | 10 | 313 | | |
| 115-90-2 | Fensulfothion | 500 | 1 | | | | |
| 116-06-3 | Aldicarb | 100/10,000 | | 1 | | P070 | |
| 117-79-3 | 2-Aminoanthraquinone | | | | 313 | | |
| 117-80-6 | Dichlorene | | | 1 | | | |
| 117-81-7 | Di(2-ethylhexyl) phthalate | | | 100 | 313 | U028 | |
| 117-81-7 | Bis(2-ethylhexyl)phthalate | | | 100 | X | U028 | |
| 117-81-7 | DEHP | | | 100 | X | U028 | |
| 117-84-0 | n-Dioctylphthalate | | | 5,000 | 313 | U107 | |
| 117-84-0 | Di-n-octyl phthalate | | | 5,000 | X | U107 | |
| 118-76-1 | Hexachlorobenzene | | | 10 | 313 | U127 | |
| 119-38-0 | Isopropylmethylpyrazolyl dimethylcarbamate | 500 | 1 | | | | |
| 119-91-6 | 3,3'-Dimethoxybenzidine | | | 100 | 313 | U091 | |
| 119-93-7 | 3,3'-Dimethylbenzidine | | | 10 | 313 | U095 | |
| 119-93-7 | o-Tolidine | | | 10 | X | U095 | |
| 120-12-7 | Anthracene | | | 5,000 | 313 | | |
| 120-58-1 | Isoesafrole | | | 100 | 313 | U161 | |
| 120-71-8 | p-Cresidine | | | | 313 | | |
| 120-80-9 | Catechol | | | 1+ | 313 | | |
| 120-82-1 | 1,2,4-Trichlorobenzene | | | 100 | 313 | | |

* Listed as hazardous air pollutant under section 112(b) of the Clear Air Act; statutory RQ of one pound applies until RQs are adjusted.

| CAS Number | Chemical Name | Section 304 | | | | |
|------------|--|----------------------|-----------|--------------|-------------|--------------|
| | | Sec. 302(EHS) TPQ | EHS RQ | CERCLA RQ | Sec. 313 | RCRA Code |
| 120-83-2 | 2,4-Dichlorophenol | | | 100 | 313 | U081 |
| 121-14-2 | 2,4-Dinitrotoluene | | | 10 | 313 | U105 |
| 121-21-1 | Pyrethrins | | | 1 | | |
| 121-29-9 | Pyrethrins | | | 1 | | |
| 121-44-8 | Triethylamine | | | 5,000 | | |
| 121-69-7 | N,N-Dimethylaniline | | | 1+ | 313 | |
| 121-75-5 | Malathion | | | 100 | | |
| 122-07-8 | Benzeneethanamine, alpha,alpha-dimethyl- | | | 5,000 | | P046 |
| 122-1--5 | Fenitrothion | 500 | 1 | | | |
| 122-66-7 | 1,2-Diphenylhydrazine | | | 10 | 313 | U109 |
| 122-66-7 | Hydrazine, 1,2-diphenyl- | | | 10 | X | U109 |
| 122-66-7 | Hydrazobenzene | | | 10 | X | U109 |
| 123-31-9 | Hydroquinone | 500/10,000 | | 1+ | 313 | |
| 123-33-1 | Maleic hydrazide | | | 5,000 | | U148 |
| 123-38-6 | Propionaldehyde | | | 1+ | 313 | |
| 123-62-6 | Propionic anhydride | | | 5,000 | | |
| 123-63-7 | Paraldehyde | | | 1,000 | | U182* |
| 123-72-8 | Butyraldehyde | | | | 313 | |
| 123-73-9 | Crotonaldehyde, (E)- | 1,000 | | 100 | | U053 |
| 123-86-4 | Butyl acetate | | | 5,000 | | |
| 123-91-1 | 1,4-Dioxane | | | 100 | 313 | U108 |
| 123-92-2 | iso-Amyl acetate | | | 5,000 | | |
| 124-04-3 | Adipic acid | | | 5,000 | | |
| 124-40-3 | Dimethylamine | | | 1,000 | | U092 |
| 124-41-4 | Sodium methylate | | | 1,000 | | |
| 124-48-1 | Chlorodibromomethane | | | 100 | | |
| 124-65-2 | Sodium cacodylate | 100/10,000 | 1 | | | |
| 124-73-2 | Dibromotetrafluoroethane [Halon 2402] | | | | 313 | |
| 124-73-2 | Halon 2402 | | | | X | |
| 124-87-8 | Picrotoxin | 500/10,000 | 1 | | | |
| 126-72-7 | Tris(2,3-dibromopropyl) phosphate | | | 10 | 313 | U235 |
| 126-98-7 | Methacrylonitrile | 500 | | 1,000 | | U152 |
| 126-99-8 | Chloroprene | | | 1+ | 313 | |
| 127-18-4 | Tetrachloroethylene | | | 100 | 313 | U210 |
| 127-18-4 | Perchloroethylene | | | 100 | X | U210 |
| 127-82-2 | Zinc phenolsulfonate | | | 5,000 | | |
| 128-66-5 | C.I. Vet Yellow 4 | | | | 313 | |
| 129-00-0 | Pyrene | 1,000/10,000 | | 5,000 | | |
| 129-06-6 | Warfarin sodium | 100/10,000 | 1 | | | |
| 130-15-6 | 1,4-Naphthoquinone | | | 5,000 | | U166 |

* Listed as hazardous air pollutant under section 112(b) of the Clear Air Act; statutory RQ of one pound applies until RQs are adjusted.

| CAS Number | Chemical Name | Section 304 | | | | |
|------------|--------------------------------|----------------------|-----------|--------------|------------|--------------|
| | | Sec. 302(EHS) TPQ | EHS RQ | CERCLA RQ | Sec 313 | RCRA Code |
| 131-11-3 | Dimethyl phthalate | | | 5,000 | 313 | U102 |
| 131-74-8 | Ammonium picrate | | | 10 | | P009 |
| 131-89-5 | 2-Cyclohexyl-4,6-Dinitrophenol | | | 100 | | P034 |
| 132-64-9 | Dibenzofuran | | | 1+ | 313 | |
| 133-06-2 | Captan | | | 10 | 313 | |
| 133-90-4 | Chloramben | | | 1+ | 313 | |
| 134-29-2 | o-Anisidine hydrochloride | | | | 313 | |
| 134-32-7 | alpha-Naphthylamine | | | 100 | 313 | U167 |
| 135-20-6 | Cupferron | | | | 313 | |
| 137-26-8 | Thiram | | | 10 | | |
| 139-13-9 | Nitrilotriacetic acid | | | | 313 | U244 |
| 139-65-1 | 4,4'-Thiodianiline | | | | 313 | |
| 140-29-4 | Benzyl cyanide | 500 | 1 | | | |
| 140-76-1 | Pyridine, 2-methyl-5-vinyl- | 500 | 1 | | | |
| 140-88-5 | Ethyl acrylate | | | 1,000 | 313 | U113 |
| 141-32-2 | Butyl acrylate | | | | 313 | |
| 141-66-2 | Dicrotophos | 100 | 1 | | | |
| 141-78-6 | Ethyl acetate | | | 5,000 | | |
| 142-28-9 | 1,3-Dichloropropane | | | 5,000 | | U112 |
| 142-71-2 | Cupric acetate- | | | 100 | | |
| 142-84-7 | Dipropylamine | | | 5,000 | | |
| 143-33-9 | Sodium cyanide (Na(CN)) | 100 | | 10 | | P106 |
| 143-50-0 | Kepone | | | 1 | | U142 |
| 144-49-0 | Fluoroacetic acid | 10/10,000 | 1 | | | |
| 145-73-3 | Endothall | | | 1,000 | | P088 |
| 148-82-3 | Melphalan | | | 1 | | U150 |
| 149-74-6 | Dichloromethylphenylsilane | 1,000 | 1 | | | |
| 151-38-2 | Methoxyethylmercuric acetate | 500/10,000 | 1 | | | |
| 151-50-8 | Potassium cyanide | 100 | | 10 | | P098 |
| 151-56-4 | Ethyleneimine | 500 | | 1 | 313 | P054 |
| 151-56-4 | Aziridine | 500 | | 1 | X | P054 |
| 152-16-9 | Diphosphoramide, octamethyl- | 100 | | 100 | | P085 |
| 156-10-5 | p-Nitrosodiphenylamine | | | | 313 | |
| 156-60-5 | 1,2-Dichloroethylene | | | 1,000 | | U079 |
| 156-62-7 | Calcium cyanamide | | | 1+ | 313 | |
| 189-55-9 | Dibenz[a,i]pyrene | | | 10 | | U064 |
| 191-24-2 | Benzo[ghi]perylene | | | 5,000 | | |
| 193-39-5 | Indeno(1,2,3-cd)pyrene | | | 100 | | U137 |
| 205-99-2 | Benzo[b]fluoranthene | | | 1 | | |
| 206-66-0 | Fluoranthene | | | 100 | | U120 |

* Listed as hazardous air pollutant under section 112(b) of the Clear Air Act; statutory RQ of one pound applies until RQs are adjusted.

Section 304

| CAS Number | Chemical Name | Sec. 302(EHS) | EHS | CERCLA | Sec | RCRA |
|------------|--|---------------|-----|--------|-----|-------|
| | | TPQ | RQ | RQ | 313 | Code |
| 207-08-9 | Benzo(k)fluoranthene | | | 5,000 | | |
| 208-96-8 | Acenaphthylene | | | 5,000 | | |
| 218-01-9 | Chrysene | | | 100 | | U050 |
| 225-51-4 | Benz[c]acridine | | | 100 | | U016 |
| 297-78-9 | Isobenzan | 100/10,000 | 1 | | | |
| 297-97-2 | Thionazin | 500 | | 100 | | P040 |
| 297-97-2 | O,O-Diethyl O-pyrazinyl phosphorothioate | 500 | | 100 | | P040 |
| 298-00-0 | Parathion-methyl | 100/10,000 | | 100 | | P071 |
| 298-00-0 | Methyl parathion | 100/10,000 | | 100 | | P071 |
| 298-02-2 | Phorate | 10 | | 10 | | P094 |
| 298-04-4 | Disulfoton | 500 | | 1 | | P039 |
| 300-62-9 | Amphetamine | 1,000 | 1 | | | |
| 300-76-5 | Naled | | | 10 | | |
| 301-04-2 | Lead acetate | | | 5,000 | | U144 |
| 302-01-2 | Hydrazine | 1,000 | | 1 | 313 | U133 |
| 303-34-4 | Lasiocarpine | | | 10 | | U143 |
| 305-03-3 | Chlorambucil | | | 10 | | U035* |
| 309-00-2 | Aldrin | 500/10,000 | | 1 | 313 | P006 |
| 311-65-5 | Diethyl-p-nitrophenyl phosphate | | | 100 | | P041 |
| 315-18-4 | Hexacarbamate | 500/10,000 | | 1,000 | | |
| 316-62-7 | Emetine, dihydrochloride | 1/10,000 | 1 | | | |
| 319-84-6 | alpha-BHC | | | 10 | | |
| 319-85-7 | beta-BHC | | | 1 | | |
| 319-86-8 | delta-BHC | | | 1 | | |
| 327-98-0 | Trichloronate | 500 | 1 | | | |
| 329-71-5 | 2,5-Dinitrophenol | | | 10 | | |
| 330-54-1 | Diuron | | | 100 | | |
| 333-41-5 | Diazinon | | | 1 | | |
| 334-88-3 | Diazomethane | | | 1+ | 313 | |
| 353-62-6 | Boron trifluoride compound with methyl eth | 1,000 | 1 | | | |
| 353-50-6 | Carbonic difluoride | | | 1,000 | | U033 |
| 353-59-3 | Bromochlorodifluoromethane [Halon 1211] | | | | 313 | |
| 353-59-3 | Halon 1211 | | | | X | |
| 357-57-3 | Brucine | 1 | | 100 | | P018 |
| 359-06-8 | Fluoroacetyl chloride | 10 | 1 | | | |
| 371-62-0 | Ethylene fluorhydrin | 10 | 1 | | | |
| 379-79-3 | Ergotamine tartrate | 500/10,000 | 1 | | | |
| 460-19-5 | Cyanogen | | | 100 | | P031 |
| 463-58-1 | Carbonyl sulfide | | | 1+ | 313 | |
| 465-73-6 | Isodrin | 100/10,000 | 1 | | | P060 |

* Listed as hazardous air pollutant under section 112(b) of the Clear Air Act; statutory RQ of one pound applies until RQs are adjusted.

Section 304

| CAS Number | Chemical Name | Sec. 302(EHS) | EHS | CERCLA | Sec | RCRA |
|------------|--------------------------------|---------------|-----|--------|-----|------|
| | | TQ | RQ | RQ | 313 | Code |
| 470-90-6 | Chlorfenvinifos | 500 | 1 | | | |
| 492-80-8 | C.I. Solvent Yellow 34 | | | 100 | 313 | U014 |
| 492-80-8 | Auramine | | | 100 | X | U014 |
| 494-03-1 | Chlornaphazine | | | 100 | | U026 |
| 496-72-0 | Diaminotoluene | | | 10 | | |
| 502-39-6 | Methylmercuric dicyanamide | 500/10,000 | 1 | | | |
| 504-24-5 | Pyridine, 4-amino- | 500/10,000 | | 1,000 | | P008 |
| 504-24-5 | 4-Aminopyridine | 500/10,000 | | 1,000 | | P008 |
| 504-60-9 | 1,3-Pentadiene | | | 100 | | |
| 505-60-2 | Mustard gas | 500 | 1 | | 313 | |
| 506-61-6 | Potassium silver cyanide | 500 | | 1 | | P099 |
| 506-64-9 | Silver cyanide | | | 1 | | P104 |
| 506-68-3 | Cyanogen bromide | 500/10,000 | | 1,000 | | U266 |
| 506-77-4 | Cyanogen chloride | | | 10 | | P033 |
| 506-78-5 | Cyanogen iodide | 1,000/10,000 | 1 | | | |
| 506-87-6 | Ammonium carbonate | | | 5,000 | | |
| 506-96-7 | Acetyl bromide | | | 5,000 | | |
| 509-14-8 | Tetranitromethane | 500 | | 10 | | |
| 510-15-6 | Chlorobenzilate | | | 10 | 313 | U038 |
| 513-49-5 | sec-Butylamine | | | 1,000 | | |
| 514-73-8 | Dithiazanine iodide | 500/10,000 | 1 | | | |
| 528-29-0 | o-Dinitrobenzene | | | 100 | 313 | |
| 532-27-4 | 2-Chloroacetophenone | | | 1+ | 313 | |
| 534-07-6 | Bis(chloromethyl) ketone | 10/10,000 | 1 | | | |
| 534-52-1 | Dinitrocresol | 10/10,000 | | 10 | | P047 |
| 534-52-1 | 4,6-Dinitro-o-cresol | 10/10,000 | | 10 | 313 | P047 |
| 534-52-1 | 4,6-Dinitro-o-cresol and salts | | | 10 | | P047 |
| 535-89-7 | Crimidine | 100/10,000 | 1 | | | |
| 538-07-8 | Ethylbis(2-chloroethyl)amine | 500 | 1 | | | |
| 540-59-0 | 1,2-Dichloroethylene | | | | 313 | |
| 540-73-8 | Hydrazine, 1,2-dimethyl- | | | 1 | | |
| 540-84-1 | 2,2,4-Trimethylpentane | | | 1+ | | P099 |
| 540-88-5 | tert-Butyl acetate | | | 5,000 | | |
| 541-09-3 | Uranyl acetate | | | 100 | | |
| 541-25-3 | Lewisite | 10 | 1 | | | |
| 541-61-3 | Ethyl chloroformate | | | | 313 | |
| 541-53-7 | Dithiobiuret | 100/10,000 | | 100 | | P069 |
| 541-73-1 | 1,3-Dichlorobenzene | | | 100 | 313 | U071 |
| 542-62-1 | Barium cyanide | | | 10 | | P013 |
| 542-75-6 | 1,3-Dichloropropylene | | | 100 | 313 | U084 |

* Listed as hazardous air pollutant under section 112(b) of the Clean Air Act; statutory RQ of one pound applies until RQs are adjusted.

Section 304

| CAS Number | Chemical Name | Sec. 302(EHS) TPQ | Section 304 | | | RCRA Code |
|------------|-----------------------------------|----------------------|-------------|--------------|------------|--------------|
| | | | EHS RQ | CERCLA RQ | Sec 313 | |
| 542-75-6 | 1,3-Dichloropropene | | | 100 | X | U084 |
| 542-76-7 | Propionitrile, 3-chloro- | 1,000 | | 1,000 | | P027 |
| 542-76-7 | 3-Chloropropionitrile | 1,000 | | 1,000 | | P027 |
| 542-88-1 | Bis(chloromethyl) ether | 100 | | 10 | 313 | P016 |
| 542-88-1 | Chloromethyl ether | 100 | | 10 | X | P016 |
| 542-88-1 | Dichloromethyl ether | 100 | | 10 | X | P016 |
| 542-90-5 | Ethylthiocyanate | 10,000 | 1 | | | |
| 543-90-8 | Cadmium acetate | | | 10 | | |
| 544-18-3 | Cobaltous formate | | | 1,000 | | |
| 544-92-3 | Copper cyanide | | | 10 | | P029 |
| 554-84-7 | m-Nitrophenol | | | 100 | | |
| 555-77-1 | Tris(2-chloroethyl)amine | 100 | 1 | | | |
| 556-61-6 | Methyl isothiocyanate | 500 | 1 | | | |
| 556-64-9 | Methyl thiocyanate | 10,000 | 1 | | | |
| 557-19-7 | Nickel cyanide | | | 10 | | P074 |
| 557-21-1 | Zinc cyanide | | | 10 | | P121 |
| 557-34-6 | Zinc acetate | | | 1,000 | | |
| 557-61-5 | Zinc formate | | | 1,000 | | |
| 558-25-8 | Methanesulfonyl fluoride | 1,000 | 1 | | | |
| 563-12-2 | Ethion | 1,000 | | 10 | | |
| 563-41-7 | Semicarbazide hydrochloride | 1,000/10,000 | 1 | | | |
| 563-68-8 | Thallium(I) acetate | | | 100 | | U214 |
| 569-64-2 | C.I. Basic Green 4 | | | | 313 | |
| 573-56-8 | 2,6-Dinitrophenol | | | 10 | | |
| 584-84-9 | Toluene-2,4-diisocyanate | 500 | | 100 | 313 | |
| 591-08-2 | 1-Acetyl-2-thiourea | | | 1,000 | | P002 |
| 592-01-8 | Calcium cyanide | | | 10 | | P021 |
| 592-04-1 | Mercuric cyanide | | | 1 | | |
| 592-85-8 | Mercuric thiocyanate | | | 10 | | |
| 592-87-0 | Lead thiocyanate | | | 100 | | |
| 593-60-2 | Vinyl bromide | | | 1+ | 313 | |
| 596-42-3 | Perchloromethylmercaptan | 500 | | 100 | | |
| 596-42-3 | Trichloromethanesulfenyl chloride | 500 | | 100 | | |
| 597-64-8 | Tetraethyltin | 100 | 1 | | | |
| 598-31-2 | Bromacetone | | | 1,000 | | P017 |
| 606-20-2 | 2,6-Dinitrotoluene | | | 100 | 313 | U106 |
| 608-93-5 | Pentachlorobenzene | | | 10 | | U183 |
| 609-19-8 | 3,4,5-Trichlorophenol | | | 10 | | |
| 610-39-9 | 3,4-Dinitrotoluene | | | 10 | | |
| 614-73-8 | Thiourea, (2-methylphenyl)- | 500/10,000 | 1 | | | |

* Listed as hazardous air pollutant under section 112(b) of the Clean Air Act; statutory RQ of one pound applies until RQs are adjusted.

Section 304

| CAS Number | Chemical Name | Sec. 302(ENs) TPQ | EHS RQ | CERCLA RQ | Sec 313 | RCRA Code |
|------------|--------------------------------|----------------------|-----------|--------------|------------|--------------|
| 615-05-4 | 2,4-Diaminoanisole | | | | 313 | |
| 615-53-2 | N-Nitroso-N-methylurethane | | | 1 | | U178 |
| 621-64-7 | N-Nitrosodi-n-propylamine | | | 10 | 313 | U111 |
| 621-64-7 | Di-n-propylnitrosamine | | | 10 | X | U111 |
| 624-83-9 | Methyl isocyanate | 500 | | 1 | 313 | P064 |
| 625-16-1 | tert-Amyl acetate | | | 5,000 | | |
| 626-38-0 | sec-Amyl acetate | | | 5,000 | | |
| 627-11-2 | Chloroethyl chloroformate | 1,000 | | 1 | | |
| 628-63-7 | Amyl acetate | | | 5,000 | | |
| 628-86-4 | Mercury fulminate | | | 10 | | P065 |
| 630-10-4 | Selenourea | | | 1,000 | | P103 |
| 630-20-6 | Ethane, 1,1,1,2-tetrachloro- | | | 100 | | U208 |
| 630-60-4 | Ouabain | 100/10,000 | | 1 | | |
| 631-61-8 | Ammonium acetate | | | 5,000 | | |
| 636-21-5 | o-Toluidine hydrochloride | | | 100 | 313 | U222 |
| 639-58-7 | Triphenyltin chloride | 500/10,000 | | 1 | | |
| 640-19-7 | Fluoracetamide | 100/10,000 | | 100 | | P057 |
| 644-64-4 | Dimetilan | 500/10,000 | | 1 | | |
| 675-14-9 | Cyanuric fluoride | 100 | | 1 | | |
| 676-97-1 | Methyl phosphonic dichloride | 100 | | 1 | | |
| 680-31-9 | Hexamethylphosphoramide | | | 1+ | 313 | |
| 684-93-5 | N-Nitroso-N-methylurea | | | 1 | 313 | U177 |
| 692-42-2 | Diethylarsine | | | 1 | | P038 |
| 696-28-6 | Phenyl dichloroarsine | 500 | | 1 | | P036 |
| 696-28-6 | Dichlorophenylarsine | 500 | | 1 | | P036 |
| 732-11-6 | Phosmet | 10/10,000 | | 1 | | |
| 757-58-6 | Hexaethyl tetraphosphate | | | 100 | | P062 |
| 759-73-9 | N-Nitroso-N-ethylurea | | | 1 | 313 | U176 |
| 760-93-0 | Methacrylic anhydride | 500 | | 1 | | |
| 764-61-0 | 2-Butene, 1,4-dichloro- | | | 1 | | U074 |
| 765-36-4 | Glycidylaldehyde | | | 10 | | U126 |
| 785-19-6 | Carbophenothon | 500 | | 1 | | |
| 814-69-3 | Diethyl chlorophosphate | 500 | | 1 | | |
| 814-68-6 | Acryloyl chloride | 100 | | 1 | | |
| 815-82-7 | Cupric tartrate | | | 100 | | |
| 822-06-0 | Hexamethylene-1,6-diisocyanate | | | 1+ | | |
| 823-40-5 | Diaminotoluene | | | 10 | | |
| 824-11-3 | Trimethylolpropane phosphite | 100/10,000 | | 1 | | |
| 842-07-9 | C.I. Solvent Yellow 14 | | | | | 313 |
| 900-95-8 | Stannane, acetoxytriphenyl- | 500/10,000 | | 1 | | |

* Listed as hazardous air pollutant under section 112(b) of the Clear Air Act; statutory RQ of one pound applies until RQs are adjusted.

Section 304

| CAS Number | Chemical Name | Sec. 302(EHS) TPO | EHS | | CERCLA RQ | Sec. 313 | RCRA Code |
|------------|-----------------------------|----------------------|-----|----|--------------|-------------|--------------|
| | | | RQ | RQ | | | |
| 919-86-8 | Demeton-S-methyl | 500 | 1 | | | | |
| 920-46-7 | Methacryloyl chloride | 100 | 1 | | | | |
| 924-16-3 | N-Nitrosodi-n-butylamine | | | 10 | 313 | U172 | |
| 930-55-2 | N-Nitrosopyrrolidine | | | 1 | | U180 | |
| 933-75-5 | 2,3,6-Trichlorophenol | | | | 10 | | |
| 933-78-8 | 2,3,5-Trichlorophenol | | | | 10 | | |
| 944-22-9 | Fenofos | 500 | 1 | | | | |
| 947-02-4 | Phosfolan | 100/10,000 | 1 | | | | |
| 950-10-7 | Mephosfolan | 500 | 1 | | | | |
| 950-37-8 | Methidathion | 500/10,000 | 1 | | | | |
| 959-98-8 | alpha - Endosulfan | | | | 1 | | |
| 961-11-5 | Tetrachlorvinphos | | | | | 313 | |
| 989-38-8 | C.I. Basic Red 1 | | | | | 313 | |
| 991-42-4 | Norbormide | 100/10,000 | 1 | | | | |
| 998-30-1 | Triethoxsilane | 500 | 1 | | | | |
| 999-81-5 | Chlormequat chloride | 100/10,000 | 1 | | | | |
| 1024-57-3 | Heptachlor epoxide | | | | 1 | | |
| 1031-07-8 | Endosulfan sulfate | | | | 1 | | |
| 1031-47-6 | Triamiphos | 500/10,000 | 1 | | | | |
| 1066-30-4 | Chromic acetate* | | | | 1,000 | | |
| 1066-33-7 | Ammonium bicarbonate | | | | 5,000 | | |
| 1066-45-1 | Trimethyltin chloride | 500/10,000 | 1 | | | | |
| 1072-35-1 | Lead stearate | | | | 5,000 | | |
| 1111-78-0 | Ammonium carbamate | | | | 5,000 | | |
| 1116-54-7 | N-Nitrosodietanolamine | | | | 1 | | U173 |
| 1120-71-4 | Propane sultone | | | | 10 | 313 | U193 |
| 1120-71-4 | 1,3-Propane sultone | | | | 10 | X | U193 |
| 1122-60-7 | Nitrocyclohexane | 500 | 1 | | | | |
| 1126-33-0 | Pyridine, 4-nitro-, 1-oxide | 500/10,000 | 1 | | | | |
| 1129-61-5 | Metolcarb | 100/10,000 | 1 | | | | |
| 1163-19-5 | Decabromodiphenyl oxide | | | | | 313 | |
| 1185-57-5 | Ferric ammonium citrate | | | | 1,000 | | |
| 1194-65-6 | Dichlobenil | | | | 100 | | |
| 1300-71-6 | Xylenol | | | | 1,000 | | |
| 1303-28-2 | Arsenic pentoxide | 100/10,000 | 1 | | | | P011 |
| 1303-32-8 | Arsenic disulfide | | | | 1 | | |
| 1303-33-9 | Arsenic trisulfide | | | | 1 | | |
| 1306-19-0 | Cadmium oxide | 100/10,000 | 1 | | | | |
| 1309-66-6 | Antimony trioxide | | | | 1,000 | | |
| 1310-56-3 | Potassium hydroxide | | | | 1,000 | | |

Section 304

| CAS Number | Chemical Name | Sec. 302(EHS) | EHS | CERCLA | Sec. | RCRA |
|------------|--------------------------------|---------------|-----|--------|------|------|
| | | TQ | RQ | RQ | 313 | Code |
| 1310-73-2 | Sodium hydroxide | | | 1,000 | | |
| 1313-27-5 | Molybdenum trioxide | | | | 313 | |
| 1314-20-1 | Thorium dioxide | | | | 313 | |
| 1314-32-5 | Thallic oxide | | | 100 | | P113 |
| 1314-56-3 | Phosphorus pentoxide | 10 | 1 | | | |
| 1314-62-1 | Vanadium pentoxide | 100/10,000 | | 1,000 | | P120 |
| 1314-80-3 | Sulfur phosphide | | | 100 | | U189 |
| 1314-84-7 | Zinc phosphide | 500 | | 100 | | P122 |
| 1314-84-7 | Zinc phosphide (conc. <= 10%) | 500 | | 100 | | U249 |
| 1314-84-7 | Zinc phosphide (conc. > 10%) | 500 | | 100 | | P122 |
| 1314-87-0 | Lead sulfide | | | 5,000 | | |
| 1319-72-8 | 2,4,5-T amines | | | 5,000 | | |
| 1319-77-3 | Cresol (mixed isomers) | | | 1,000 | 313 | U052 |
| 1320-18-9 | 2,4-D Esters | | | 100 | | |
| 1321-12-6 | Nitrotoluene | | | 1,000 | | |
| 1327-52-2 | Arsenic acid | | | 1 | | P010 |
| 1327-53-3 | Arsenous oxide | 100/10,000 | | 1 | | P072 |
| 1327-53-3 | Arsenic trioxide | 100/10,000 | | 1 | | P012 |
| 1330-20-7 | Xylene (mixed isomers) | | | 1,000 | 313 | U239 |
| 1332-07-6 | Zinc borate | | | 1,000 | | |
| 1332-21-4 | Asbestos (friable) | | | 1 | 313 | |
| 1333-83-1 | Sodium bifluoride | | | 100 | | |
| 1335-32-6 | Lead subacetate | | | 100 | | U146 |
| 1335-87-1 | Hexachloronaphthalene | | | | 313 | |
| 1336-21-6 | Ammonium hydroxide | | | 1,000 | | |
| 1336-36-3 | Polychlorinated biphenyls | | | 1 | 313 | |
| 1336-36-3 | PCBs | | | 1 | X | |
| 1338-23-4 | Methyl ethyl ketone peroxide | | | 10 | | U160 |
| 1338-24-5 | Acaphthenic acid | | | 100 | | |
| 1341-49-7 | Ammonium bifluoride | | | 100 | | |
| 1344-28-1 | Aluminum oxide (fibrous forms) | | | | 313 | |
| 1397-96-0 | Antimycin A | 1,000/10,000 | 1 | | | |
| 1420-07-1 | Dinoteroib | 500/10,000 | 1 | | | |
| 1464-53-5 | Diepoxybutane | 500 | | 10 | 313 | U085 |
| 1464-53-5 | 2,2'-Bisoxirane | 500 | | 10 | X | U085 |
| 1558-25-4 | Trichloro(chloromethyl)silane | 100 | | 1 | | |
| 1563-66-2 | Carbofuran | 10/10,000 | | 10 | | |
| 1582-09-8 | Trifluralin | | | 1+ | 313 | |
| 1600-27-7 | Mercuric acetate | 500/10,000 | 1 | | | |
| 1615-20-1 | Hydrazine, 1,2-diethyl- | | | 10 | | U086 |

* Listed as hazardous air pollutant under section 112(b) of the Clear Air Act; statutory RQ of one pound applies until RQs are adjusted.

Section 304

| CAS Number | Chemical Name | Sec. 302(EHS) TPQ | Section 304 | | |
|------------|--|----------------------|-------------|--------------|------------|
| | | | EHS RQ | CERCLA RQ | Sec 313 |
| 1622-32-8 | Ethanesulfonyl chloride, 2-chloro- | 500 | 1 | | |
| 1634-04-4 | Methyl tert-butyl ether | | 1+ | | 313 |
| 1642-54-2 | Diethylcarbamazine citrate | 100/10,000 | 1 | | |
| 1746-01-6 | 2,3,7,8-Tetrachlorodibenzo-p-dioxin (TCDD) | | 1 | | |
| 1752-30-3 | Acetone thiosemicarbazide | 1,000/10,000 | 1 | 5,000 | |
| 1762-95-6 | Ammonium thiocyanate | | | | 313 |
| 1836-75-5 | Nitrofen | | | 5,000 | |
| 1863-63-4 | Ammonium benzoate | | | | |
| 1888-71-7 | Hexachloropropene | | | 1,000 | U263 |
| 1897-45-6 | Chlorothalonil | | | | 313 |
| 1910-42-5 | Paraquat | 10/10,000 | 1 | | |
| 1918-00-9 | Dicamba | | | 1,000 | |
| 1928-38-7 | 2,4-D Esters | | | 100 | |
| 1928-47-8 | 2,4,5-T esters | | | 1,000 | |
| 1928-61-6 | 2,4-D Esters | | | 100 | |
| 1929-73-3 | 2,4-D Esters | | | 100 | |
| 1937-37-7 | C.I. Direct Black 38 | | | | 313 |
| 1982-47-4 | Chloroxuron | 500/10,000 | 1 | | |
| 2001-95-8 | Valinomycin | 1,000/10,000 | 1 | | |
| 2008-46-0 | 2,4,5-T amines | | | 5,000 | |
| 2032-65-7 | Methiocarb | 500/10,000 | | 10 | |
| 2032-65-7 | Mercaptodimethur | 500/10,000 | | 10 | |
| 2074-50-2 | Paraquat methosulfate | 10/10,000 | 1 | | |
| 2097-19-0 | Phenylsilatrane | 100/10,000 | 1 | | |
| 2104-64-5 | EPN | 100/10,000 | 1 | | |
| 2164-17-2 | Fluometuron | | | | 313 |
| 2223-93-0 | Cadmium stearate | 1,000/10,000 | 1 | | |
| 2231-57-6 | Thiocarbazide | 1,000/10,000 | 1 | | |
| 2234-13-1 | Octachloronaphthalene | | | | 313 |
| 2238-07-5 | Diglycidyl ether | 1,000 | 1 | | |
| 2275-18-5 | Prothioate | 100/10,000 | 1 | | |
| 2303-16-4 | Diallate | | | 100 | 313 U062 |
| 2312-35-8 | Propargite | | | 10 | |
| 2497-07-6 | Oxydisulfoton | 500 | 1 | | |
| 2524-03-0 | Dimethyl phosphorochloridothioate | 500 | 1 | | |
| 2560-82-1 | Formothion | 100 | 1 | | |
| 2565-59-7 | 2,4,5-T esters | | | 1,000 | |
| 2570-26-5 | Pentadecylamine | 100/10,000 | 1 | | |
| 2587-90-8 | Phosphorothioic acid, O,O-dimethyl-5-(2-(m | 500 | 1 | | |
| 2602-46-2 | C.I. Direct Blue 6 | | | | 313 |

* Listed as hazardous air pollutant under section 112(b) of the Clean Air Act; statutory RQ of one pound applies until RQs are adjusted.

Section 304

| CAS Number | Chemical Name | Sec. 302(EHS) TPQ | EHS | | CERCLA RQ | Sec 313 | RCRA Code |
|------------|---|----------------------|-----|-------|--------------|------------|--------------|
| | | | RQ | RQ | | | |
| 2631-37-0 | Promecarb | 500/10,000 | 1 | | | | |
| 2636-26-2 | Cyanophos | 1,000 | 1 | | | | |
| 2642-71-9 | Azinphos-ethyl | 100/10,000 | 1 | | | | |
| 2665-30-7 | Phosphonothioic acid, methyl-, O-(4-nitrop- | 500 | 1 | | | | |
| 2703-13-1 | Phosphonothioic acid, methyl-, O-ethyl O-(| 500 | 1 | | | | |
| 2757-18-8 | Thallous malonate | 100/10,000 | 1 | | | | |
| 2763-96-4 | Muscimol | 500/10,000 | | 1,000 | | P007 | |
| 2763-96-4 | 5-(Aminomethyl)-3-isoxazolol' | 500/10,000 | | 1,000 | | P007 | |
| 2764-72-9 | Diquat | | | 1,000 | | | |
| 2778-04-3 | Endothion | 500/10,000 | 1 | | | | |
| 2832-40-8 | C.I. Disperse Yellow 3 | | | | 313 | | |
| 2921-88-2 | Chlorpyrifos | | | 1 | | | |
| 2964-67-4 | Ferric ammonium oxalate | | | 1,000 | | | |
| 2971-38-2 | 2,4-D Esters | | | 100 | | | |
| 3012-65-5 | Ammonium citrate, dibasic | | | 5,000 | | | |
| 3037-72-7 | Silane, (4-aminobutyl)diethoxymethyl- | 1,000 | 1 | | | | |
| 3118-97-6 | C.I. Solvent Orange 7 | | | | 313 | | |
| 3164-29-2 | Ammonium tartrate | | | 5,000 | | | |
| 3165-93-3 | 4-Chloro-o-toluidine, hydrochloride | | | 100 | | U049 | |
| 3251-23-8 | Cupric nitrate | | | 100 | | | |
| 3254-63-5 | Phosphoric acid, dimethyl 4-(methylthio) p | 500 | 1 | | | | |
| 3288-58-2 | O,O-Diethyl S-methyl dithiophosphate | | | 5,000 | | U087 | |
| 3486-35-9 | Zinc carbonate | | | 1,000 | | | |
| 3547-04-4 | DDE | | | 1+ | | | |
| 3569-57-1 | Sulfoxide, 3-chloropropyl octyl | 500 | 1 | | | | |
| 3615-21-2 | Benzimidazole, 4,5-dichloro-2-(trifluorom | 500/10,000 | 1 | | | | |
| 3689-24-5 | Sulfotep | 500 | | 100 | | P109 | |
| 3689-24-5 | Tetraethylthiopyrophosphate | 500 | | 100 | | P109 | |
| 3691-35-8 | Chlorophacinone | 100/10,000 | 1 | | | | |
| 3734-97-2 | Amiton oxalate | 100/10,000 | 1 | | | | |
| 3735-23-7 | Methyl phenkapton | 500 | 1 | | | | |
| 3761-53-3 | C.I. Food Red 5 | | | | 313 | | |
| 3813-14-7 | 2,4,5-T amines | | | 5,000 | | | |
| 3878-19-1 | Fuberidazole | 100/10,000 | 1 | | | | |
| 4044-65-9 | Bitoscanate | 500/10,000 | 1 | | | | |
| 4098-71-9 | Isophorone diisocyanate | 100 | 1 | | | | |
| 4104-14-7 | Phosacetim | 100/10,000 | 1 | | | | |
| 4170-30-3 | Crotonaldehyde | 1,000 | | 100 | | U053 | |
| 4301-50-2 | Fluenetil | 100/10,000 | 1 | | | | |
| 4478-66-0 | Phenol, 2,2'-thiobis(4-chloro-6-methyl- | 100/10,000 | 1 | | | | |

* Listed as hazardous air pollutant under section 112(b) of the Clear Air Act; statutory RQ of one pound applies until RQs are adjusted.

Section 304

| CAS Number | Chemical Name | Sec. 302(EHS) TPQ | Section 304 | | | RCRA Code |
|------------|-------------------------------------|----------------------|-------------|--------------|------------|--------------|
| | | | EHS RQ | CERCLA RQ | Sec 313 | |
| 6549-40-0 | N-Nitrosomethylvinylamine | | | 10 | 313 | P084 |
| 6680-78-8 | C.I. Acid Green 3 | | | | 313 | |
| 4835-11-4 | Hexamethylenediamine, N,N'-dibutyl- | 500 | 1 | | | |
| 5344-82-1 | Thiourea, (2-chlorophenyl)- | 100/10,000 | | 100 | | P026 |
| 5836-29-3 | Coumatetralyl | 500/10,000 | 1 | | | |
| 5893-66-3 | Cupric oxalate | | | 100 | | |
| 5972-73-6 | Ammonium oxalate | | | 5,000 | | |
| 6009-70-7 | Ammonium oxalate | | | 5,000 | | |
| 6369-96-6 | 2,4,5-T amines | | | 5,000 | | |
| 6369-97-7 | 2,4,5-T amines | | | 5,000 | | |
| 6484-52-2 | Ammonium nitrate (solution) | | | | 313 | |
| 6533-73-9 | Thallous carbonate | 100/10,000 | | 100 | | U215 |
| 6533-73-9 | Thallium(I) carbonate | 100/10,000 | | 100 | | U215 |
| 6923-22-4 | Monocrotophos | 10/10,000 | 1 | | | |
| 7005-72-3 | 4-Chlorophenyl phenyl ether | | | 5,000 | | |
| 7421-93-4 | Endrin aldehyde | | | 1 | | |
| 7428-48-0 | Lead stearate | | | 5,000 | | |
| 7429-90-5 | Aluminum (fume or dust) | | | | 313 | |
| 7439-92-1 | Lead | | | 1* | 313 | |
| 7439-96-5 | Manganese | | | | 313 | |
| 7439-97-6 | Mercury | | | 1 | 313 | U151 |
| 7440-02-0 | Nickel | | | 100* | 313 | |
| 7440-22-4 | Silver | | | 1,000* | 313 | |
| 7440-23-5 | Sodium | | | 10 | | |
| 7440-28-0 | Thallium | | | 1,000* | 313 | |
| 7440-36-0 | Antimony | | | 5,000* | 313 | |
| 7440-38-2 | Arsenic | | | 1* | 313 | |
| 7440-39-3 | Barium | | | | 313 | |
| 7440-41-7 | Beryllium | | | 10* | 313 | P015 |
| 7440-43-9 | Cadmium | | | 10* | 313 | |
| 7440-47-3 | Chromium | | | 5,000* | 313 | |
| 7440-48-6 | Cobalt | | | | 313 | |
| 7440-50-8 | Copper | | | 5,000* | 313 | |
| 7440-62-2 | Vanadium (fume or dust) | | | | 313 | |
| 7440-66-6 | Zinc (fume or dust) | | | 1,000* | 313 | |
| 7440-66-6 | Zinc | | | 1,000* | | |
| 7446-08-6 | Selenium dioxide | | | 10 | | |
| 7446-09-5 | Sulfur dioxide | 500 | 1 | | | |
| 7446-11-9 | Sulfur trioxide | 100 | 1 | | | |
| 7446-14-2 | Lead sulfate | | | 100 | | |

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

Section 304

| CAS Number | Chemical Name | Sec. 302(EHS) TPQ | Section 304 | | | RCRA Code |
|------------|---------------------------------|----------------------|-------------|--------------|------------|--------------|
| | | | EHS RQ | CERCLA RQ | Sec 313 | |
| 7446-18-6 | Thallous sulfate | 100/10,000 | | 100 | | P115 |
| 7446-18-6 | Thallium(I) sulfate | 100/10,000 | | 100 | | P115 |
| 7466-27-7 | Lead phosphate | | | 1 | | |
| 7447-39-4 | Cupric chloride | | | 10 | | U145 |
| 7487-94-7 | Mercuric chloride | 500/10,000 | 1 | | | |
| 7488-56-4 | Selenium sulfide | | | 10 | | |
| 7550-45-0 | Titanium tetrachloride | 100 | | 1+ | 313 | |
| 7558-79-4 | Sodium phosphate, dibasic | | | 5,000 | | |
| 7580-67-8 | Lithium hydride | 100 | 1 | | | |
| 7601-54-9 | Sodium phosphate, tribasic | | | 5,000 | | |
| 7631-89-2 | Sodium arsenate | 1,000/10,000 | | 1 | | |
| 7631-90-5 | Sodium bisulfite | | | 5,000 | | |
| 7632-00-0 | Sodium nitrite | | | 100 | | |
| 7637-07-2 | Boron trifluoride | 500 | 1 | | | |
| 7645-25-2 | Lead arsenate | | | 1 | | |
| 7646-85-7 | Zinc chloride | | | 1,000 | | |
| 7647-01-0 | Hydrochloric acid | | | 5,000 | 313 | |
| 7647-01-0 | Hydrogen chloride (gas only) | 500 | | 5,000 | X | |
| 7647-18-9 | Antimony pentachloride | | | 1,000 | | |
| 7664-38-2 | Phosphoric acid | | | 5,000 | 313 | |
| 7664-39-3 | Hydrogen fluoride | 100 | | 100 | 313 | |
| 7664-39-3 | Hydrofluoric acid | 100 | | 100 | X | U134 |
| 7664-41-7 | Ammonia | 500 | | 100 | 313 | |
| 7664-93-9 | Sulfuric acid | 1,000 | | 1,000 | 313 | |
| 7681-49-4 | Sodium fluoride | | | 1,000 | | |
| 7681-52-9 | Sodium hypochlorite | | | 100 | | |
| 7697-37-2 | Nitric acid | 1,000 | | 1,000 | 313 | |
| 7699-45-8 | Zinc bromide | | | 1,000 | | |
| 7705-08-0 | Ferric chloride | | | 1,000 | | |
| 7718-54-9 | Nickel chloride | | | 100 | | |
| 7719-12-2 | Phosphorus trichloride | 1,000 | | 1,000 | | |
| 7720-78-7 | Ferrous sulfate | | | 1,000 | | |
| 7722-64-7 | Potassium permanganate | | | 100 | | |
| 7722-84-1 | Hydrogen peroxide (Conc. > 52%) | 1,000 | 1 | | | |
| 7723-14-0 | Phosphorus (yellow or white) | 100 | | 1 | 313 | |
| 7723-14-0 | Phosphorus | 100 | | 1 | | |
| 7725-95-6 | Bromine | 500 | 1 | | | |
| 7733-02-0 | Zinc sulfate | | | 1,000 | | |
| 7738-96-5 | Chromic acid | | | 10 | | |
| 7758-29-4 | Sodium phosphate, tribasic | | | 5,000 | | |

* Listed as hazardous air pollutant under section 112(b) of the Clear Air Act; statutory RQ of one pound applies until RQs are adjusted.

Section 304

| CAS Number | Chemical Name | Sec. 302(EHS) TPQ | Section 304 | | | RCRA Code |
|------------|-----------------------------|----------------------|-------------|--------------|------------|--------------|
| | | | ENS RQ | CERCLA RQ | Sec 313 | |
| 7758-94-3 | Ferrous chloride | | | 100 | | |
| 7758-95-4 | Lead chloride | | | 100 | | |
| 7758-98-7 | Cupric sulfate | | | 10 | | |
| 7761-88-8 | Silver nitrate | | | 1 | | |
| 7773-06-0 | Ammonium sulfamate | | | 5,000 | | |
| 7775-11-3 | Sodium chromate | | | 10 | | |
| 7778-39-4 | Arsenic acid | | | 1 | | P010 |
| 7778-44-1 | Calcium arsenate | 500/10,000 | | 1 | | |
| 7778-53-9 | Potassium bichromate | | | 10 | | |
| 7778-54-3 | Calcium hypochlorite | | | 10 | | |
| 7779-86-4 | Zinc hydrosulfite | | | 1,000 | | |
| 7779-88-6 | Zinc nitrate | | | 1,000 | | |
| 7782-41-4 | Fluorine | 500 | | 10 | | P056 |
| 7782-49-2 | Selenium | | | 100* | 313 | |
| 7782-50-5 | Chlorine | 100 | | 10 | 313 | |
| 7782-63-0 | Ferrous sulfate | | | 1,000 | | |
| 7782-82-3 | Sodium selenite | | | 100 | | |
| 7782-86-7 | Mercurous nitrate | | | 10 | | |
| 7783-00-8 | Selenious acid | 1,000/10,000 | | 10 | | U204 |
| 7783-06-4 | Hydrogen sulfide | 500 | | 100 | | U135 |
| 7783-07-5 | Hydrogen selenide | 10 | | 1 | | |
| 7783-20-2 | Ammonium sulfate (solution) | | | | 313 | |
| 7783-35-9 | Mercuric sulfate | | | 10 | | |
| 7783-46-2 | Lead fluoride | | | 100 | | |
| 7783-49-5 | Zinc fluoride | | | 1,000 | | |
| 7783-50-8 | Ferric fluoride | | | 100 | | |
| 7783-56-4 | Antimony trifluoride | | | 1,000 | | |
| 7783-60-0 | Sulfur tetrafluoride | 100 | | 1 | | |
| 7783-70-2 | Antimony pentafluoride | 500 | | 1 | | |
| 7783-80-6 | Tellurium hexafluoride | 100 | | 1 | | |
| 7784-34-1 | Arsenous trichloride | 500 | | 1 | | |
| 7784-40-9 | Lead arsenate | | | 1 | 1 | |
| 7784-41-0 | Potassium arsenate | | | 1 | | |
| 7784-42-1 | Argine | 100 | | 1 | | |
| 7784-46-5 | Sodium arsenite | 500/10,000 | | 1 | | |
| 7785-84-6 | Sodium phosphate, tribasic | | | 5,000 | | |
| 7786-34-7 | Mevinphos | 500 | | 10 | | |
| 7786-81-6 | Nickel sulfate | | | 100 | | |
| 7787-47-5 | Beryllium chloride | | | 1 | | |
| 7787-49-7 | Beryllium fluoride | | | 1 | | |

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

Section 304

| CAS Number | Chemical Name | Sec. 302(EHS) TPQ | Section 304 | | Sec 313 | RCRA Code |
|------------|---|----------------------|-------------|--------------|------------|--------------|
| | | | EHS RQ | CERCLA RQ | | |
| 7787-55-5 | Beryllium nitrate | | | 1 | | |
| 7788-98-9 | Ammonium chromate | | | 10 | | |
| 7789-00-6 | Potassium chromate | | | 10 | | |
| 7789-06-2 | Strontium chromate | | | 10 | | |
| 7789-09-5 | Ammonium bichromate | | | 10 | | |
| 7789-42-6 | Cadmium bromide | | | 10 | | |
| 7789-43-7 | Cobaltous bromide | | | 1,000 | | |
| 7789-61-9 | Antimony tribromide | | | 1,000 | | |
| 7790-94-5 | Chlorosulfonic acid | | | 1,000 | | |
| 7791-12-0 | Thallous chloride | 100/10,000 | | 100 | | U216 |
| 7791-12-0 | Thallium chloride TlCl | 100/10,000 | | 100 | | U216 |
| 7791-23-3 | Selenium oxychloride | 500 | 1 | | | |
| 7803-51-2 | Phosphine | 500 | | 100 | | P096 |
| 7803-55-6 | Ammonium vanadate | | | 1,000 | | P119 |
| 8001-35-2 | Toxaphene | 500/10,000 | | 1 | 313 | P123 |
| 8001-35-2 | Campechilar | 500/10,000 | | 1 | X | P123 |
| 8001-35-2 | Camphene, octachlore- | 500/10,000 | | 1 | X | B123 |
| 8001-58-9 | Creosote | | | 1 | 313 | |
| 8003-19-8 | Dichloropropane - Dichloropropene (mixture) | | | 100 | | |
| 8003-34-7 | Pyrethrins | | | 1 | | |
| 8014-95-7 | Sulfuric acid (fuming) | | | 1,000 | | |
| 8065-48-3 | Demeton | 500 | 1 | | | |
| 10022-70-5 | Sodium hypochlorite | | | 100 | | |
| 10025-73-7 | Chromic chloride | 1/10,000 | 1 | | | |
| 10025-87-3 | Phosphorus oxychloride | 500 | | 1,000 | | |
| 10025-91-9 | Antimony trichloride | | | 1,000 | | |
| 10026-11-6 | Zirconium tetrachloride | | | 5,000 | | |
| 10026-13-8 | Phosphorus pentachloride | 500 | 1 | | | |
| 10028-15-6 | Ozone | 100 | 1 | | | |
| 10028-22-5 | Ferric sulfate | | | 1,000 | | |
| 10031-59-1 | Thallium sulfate | 100/10,000 | | 100 | | |
| 10034-93-2 | Hydrazine sulfate | | | | 313 | |
| 10039-32-4 | Sodium phosphate, dibasic | | | 5,000 | | |
| 10043-01-3 | Aluminum sulfate | | | 5,000 | | |
| 10045-89-3 | Ferrous ammonium sulfate | | | 1,000 | | |
| 10045-96-0 | Mercuric nitrate | | | 10 | | |
| 10049-04-6 | Chlorine dioxide | | | | 313 | |
| 10049-05-5 | Chromous chloride | | | 1,000 | | |
| 10099-74-8 | Lead nitrate | | | 100 | | |
| 10101-53-8 | Chromic sulfate | | | 1,000 | | |

Section 304

| CAS Number | Chemical Name | Sec. 302(EHS) TPQ | EHS | | CERCLA RQ | Sec 313 | RCRA Code |
|------------|--|----------------------|-----|-------|--------------|------------|--------------|
| | | | RQ | RQ | | | |
| 10101-63-0 | Lead iodide | | | 100 | | | |
| 10101-89-0 | Sodium phosphate, tribasic | | | 5,000 | | | |
| 10102-06-4 | Uranyl nitrate | | | 100 | | | |
| 10102-18-8 | Sodium selenite | 100/10,000 | | 100 | | | |
| 10102-20-2 | Sodium tellurite | 500/10,000 | 1 | | | | |
| 10102-43-9 | Nitric oxide | 100 | | 10 | | P076 | |
| 10102-64-0 | Nitrogen dioxide | 100 | | 10 | | P078 | |
| 10102-45-1 | Thallium(I) nitrate | | | 100 | | U217 | |
| 10102-48-4 | Lead arsenate | | | 1 | | | |
| 10108-64-2 | Cadmium chloride | | | 10 | | | |
| 10124-50-2 | Potassium arsenite | 500/10,000 | | 1 | | | |
| 10124-56-8 | Sodium phosphate, tribasic | | | 5,000 | | | |
| 10140-65-5 | Sodium phosphate, dibasic | | | 5,000 | | | |
| 10140-87-1 | Ethanol, 1,2-dichloro-, acetate | 1,000 | 1 | | | | |
| 10192-30-0 | Ammonium bisulfite | | | 5,000 | | | |
| 10196-04-0 | Ammonium sulfite | | | 5,000 | | | |
| 10210-68-1 | Cobalt carbonyl | 10/10,000 | 1 | | | | |
| 10265-92-6 | Methamidophos | 100/10,000 | 1 | | | | |
| 10294-34-5 | Boron trichloride | 500 | 1 | | | | |
| 10311-84-9 | Dialifor | 100/10,000 | 1 | | | | |
| 10361-89-4 | Sodium phosphate, tribasic | | | 5,000 | | | |
| 10380-29-7 | Cupric sulfate, ammoniated | | | 100 | | | |
| 10415-75-5 | Mercurous nitrate | | | 10 | | | |
| 10421-48-4 | Ferric nitrate | | | 1,000 | | | |
| 10476-95-6 | Methacrolein diacetate | 1,000 | 1 | | | | |
| 10544-72-6 | Nitrogen dioxide | | | 10 | | | |
| 10588-01-9 | Sodium bichromate | | | 10 | | | |
| 11096-82-5 | Aroclor 1260 | | | 1 | | | |
| 11097-69-1 | Aroclor 1254 | | | 1 | | | |
| 11104-28-2 | Aroclor 1221 | | | 1 | | | |
| 11115-74-5 | Chromic acid | | | 10 | | | |
| 11141-16-5 | Aroclor 1232 | | | 1 | | | |
| 12002-07-8 | Paris green | 500/10,000 | | 1 | | | |
| 12002-03-8 | Cupric acetoarsenite | 500/10,000 | | 1 | | | |
| 12039-52-0 | Selenious acid, dithallium(1+) salt | | | 1,000 | | P114 | |
| 12054-48-7 | Nickel hydroxide | | | 10 | | | |
| 12108-13-3 | Manganese, tricarbonyl methylcyclopentadiene | 100 | 1 | | | | |
| 12122-67-7 | Zineb | | | | | 313 | |
| 12125-01-8 | Ammonium fluoride | | | 100 | | | |
| 12125-02-9 | Ammonium chloride | | | 5,000 | | | |

Section 304

| CAS Number | Chemical Name | Sec. 302(EHS) | EHS | CERCLA | Sec | RCRA |
|------------|--|---------------|-----|--------|-----|------|
| | | TQ | RQ | RQ | 313 | Code |
| 12135-76-1 | Ammonium sulfide | | | 100 | | |
| 12427-38-2 | Maneb | | | | 313 | |
| 12672-29-6 | Aroclor 1248 | | | 1 | | |
| 12674-11-2 | Aroclor 1016 | | | 1 | | |
| 12771-08-3 | Sulfur monochloride | | | 1,000 | | |
| 13071-79-9 | Terbufos | 100 | | 1 | | |
| 13171-21-6 | Phosphamidon | 100 | | 1 | | |
| 13194-48-4 | Ethoprophos | 1,000 | | 1 | | |
| 13410-01-0 | Sodium selenate | 100/10,000 | | 1 | | |
| 13450-90-3 | Gallium trichloride | 500/10,000 | | 1 | | |
| 13463-39-3 | Nickel carbonyl | 1 | | 10 | | P073 |
| 13463-40-6 | Iron, pentacarbonyl- | 100 | | 1 | | |
| 13494-80-9 | Tellurium | 500/10,000 | | 1 | | |
| 13560-99-1 | 2,4,5-T salts | | | 1,000 | | |
| 13597-99-4 | Beryllium nitrate | | | 1 | | |
| 13746-89-9 | Zirconium nitrate | | | 5,000 | | |
| 13765-19-0 | Calcium chromate | | | 10 | | U032 |
| 13814-96-5 | Lead fluoborate | | | 100 | | |
| 13826-83-0 | Ammonium fluoborate | | | 5,000 | | |
| 13952-84-6 | sec-Butylamine | | | 1,000 | | |
| 14017-41-5 | Cobaltous sulfamate | | | 1,000 | | |
| 14167-18-1 | Salcomine | 500/10,000 | | 1 | | |
| 14216-75-2 | Nickel nitrate | | | 100 | | |
| 14258-49-2 | Ammonium oxalate | | | 5,000 | | |
| 14307-35-8 | Lithium chromate | | | 10 | | |
| 14307-43-8 | Ammonium tartrate | | | 5,000 | | |
| 14639-97-5 | Zinc ammonium chloride | | | 1,000 | | |
| 14639-98-6 | Zinc ammonium chloride | | | 1,000 | | |
| 14644-61-2 | Zirconium sulfate | | | 5,000 | | |
| 15271-61-7 | Bicyclo[2.2.1]heptane-2-carbonitrile, 5-en | 500/10,000 | | 1 | | |
| 15699-18-0 | Nickel ammonium sulfate | | | 100 | | |
| 15739-80-7 | Lead sulfate | | | 100 | | |
| 15950-66-0 | 2,3,4-Trichlorophenol | | | 10 | | |
| 16071-86-6 | C.I. Direct Brown 95 | | | | 313 | |
| 16543-55-8 | N-Nitrosonornicotine | | | | 313 | |
| 16721-80-5 | Sodium hydrosulfide | | | 5,000 | | |
| 16752-77-5 | Methomyl | 500/10,000 | | 100 | | P066 |
| 16752-77-5 | Ethanimidothioic acid, N-[(methylamino)car | 500/10,000 | | 100 | | P066 |
| 16871-71-9 | Zinc silicofluoride | | | 5,000 | | |
| 16919-19-0 | Ammonium silicofluoride | | | 1,000 | | |

Section 304

| CAS Number | Chemical Name | Sec. 302(EHS) TPQ | Section 304 | | Sec 313 | RCRA Code |
|------------|--|----------------------|-------------|--------------|------------|--------------|
| | | | EHS RQ | CERCLA RQ | | |
| 16923-95-8 | Zirconium potassium fluoride | | | 1,000 | | |
| 17702-41-9 | Decaborane(14) | 500/10,000 | 1 | | | |
| 17702-57-7 | Formparanate | 100/10,000 | 1 | | | |
| 18883-66-4 | D-Glucose, 2-deoxy-2-[(methylnitrosoamino | | | 1 | | U206 |
| 19287-45-7 | Diborane | 100 | 1 | | | |
| 19624-22-7 | Pentaborane | 500 | 1 | | | |
| 20816-12-0 | Osmium tetroxide | | | 1,000 | 313 | P087 |
| 20816-12-0 | Osmium oxide OsO ₄ (T-4)- | | | 1,000 | X | P087 |
| 20830-75-5 | Digoxin | 10/10,000 | 1 | | | |
| 20830-81-3 | Daunomycin | | | 10 | | U059 |
| 20859-73-8 | Aluminum phosphide | 500 | | 100 | | P006 |
| 21548-32-3 | Fosthietan | 500 | 1 | | | |
| 21609-90-5 | Leptophos | 500/10,000 | 1 | | | |
| 21908-53-2 | Mercuric oxide | 500/10,000 | 1 | | | |
| 21923-23-9 | Chlorthiophos | 500 | 1 | | | |
| 22224-92-6 | Fenamiphos | 10/10,000 | 1 | | | |
| 23135-22-0 | Oxamyl | 100/10,000 | 1 | 1 | | |
| 23422-53-9 | Formetanate hydrochloride | 500/10,000 | 1 | | | |
| 23505-41-1 | Pirimifos-ethyl | 1,000 | 1 | | | |
| 23950-58-5 | Benzamide,3,5-dihydro-N-(1,1-dimethyl-2-p | | | 5,000 | | U192 |
| 24017-47-8 | Triazofos | 500 | 1 | | | |
| 24934-91-6 | Chlorimephos | 500 | 1 | | | |
| 25154-54-5 | Dinitrobenzene (mixed isomers) | | | 100 | | |
| 25154-55-6 | Nitrophenol (mixed isomers) | | | 100 | | |
| 25155-30-0 | Sodium dodecylbenzenesulfonate | | | 1,000 | | |
| 25167-82-2 | Trichlorophenol | | | 10 | | |
| 25168-15-6 | 2,6,5-T esters | | | 1,000 | | |
| 25168-26-7 | 2,6-D Esters | | | 100 | | |
| 25321-14-6 | Dinitrotoluene (mixed isomers) | | | 10 | 313 | |
| 25321-22-6 | Dichlorobenzene (mixed isomers) | | | 100 | 313 | |
| 25321-22-6 | Dichlorobenzene | | | 100 | X | |
| 25376-45-8 | Diaminotoluene (mixed isomers) | | | 10 | 313 | U221 |
| 25376-45-8 | Toluenediamine | | | 10 | X | |
| 25550-58-7 | Dinitrophenol | | | 10 | | |
| 26264-06-2 | Calcium dodecylbenzenesulfonate | | | 1,000 | | |
| 26419-73-8 | Carboxic acid, methyl-, O-(((2,6-dimethyl- | 100/10,000 | 1 | | | |
| 26471-62-5 | Toluenediisocyanate (mixed isomers) | | | 100 | 313 | U223 |
| 26628-22-8 | Sodium azide (Na(N ₃) | 500 | | 1,000 | | P105 |
| 26638-19-7 | Dichloropropene | | | 1,000 | | |
| 27137-85-5 | Trichloro(dichlorophenyl)silane | 500 | 1 | | | |

Section 304

| CAS Number | Chemical Name | Sec. 302(EHS) | | EHS RQ | CERCLA RQ | Sec 313 | RCRA Code |
|------------|---|---------------|-----------|-----------|--------------|------------|--------------|
| | | TPQ | EHS RQ | | | | |
| 27176-87-0 | Dodecylbenzenesulfonic acid | | | 1,000 | | | |
| 27323-41-7 | Triethanolamine dodecylbenzene sulfonate | | | 1,000 | | | |
| 27774-13-6 | Vanadyl sulfate | | | 1,000 | | | |
| 28300-74-5 | Antimony potassium tartrate | | | 100 | | | |
| 28347-13-9 | Xylylene dichloride | 100/10,000 | 1 | | | | |
| 28772-56-7 | Bromadiolone | 100/10,000 | 1 | | | | |
| 30525-89-4 | Paraformaldehyde | | | 1,000 | | | |
| 30674-80-7 | Methacryloyloxyethyl isocyanate | 100 | 1 | | | | |
| 32534-95-5 | 2,4,5-TP esters | | | 100 | | | |
| 33213-65-9 | beta - Endosulfan | | | 1 | | | |
| 36478-76-9 | Uranium nitrate | | | 100 | | | |
| 37211-05-5 | Nickel chloride | | | 100 | | | |
| 39156-41-7 | 2,4-Diaminoanisole sulfate | | | | 313 | | |
| 39196-18-4 | Thiofanox | 100/10,000 | | 100 | | P045 | |
| 42504-46-1 | Isopropanolamine dodecylbenzene sulfonate | | | 1,000 | | | |
| 50782-69-9 | Phosphonothioic acid, methyl-, S-(2-(bis(1 | 100 | 1 | | | | |
| 52628-25-8 | Zinc ammonium chloride | | | 1,000 | | | |
| 52652-59-2 | Lead stearate | | | 5,000 | | | |
| 52740-16-6 | Calcium arsenite | | | 1 | | | |
| 53467-11-1 | 2,4-D Esters. - | | | 100 | | | |
| 53469-21-9 | Aroclor 1242 | | | 1 | | | |
| 53558-25-1 | Pyriminil | 100/10,000 | 1 | | | | |
| 55488-87-4 | Ferric ammonium oxalate | | | 1,000 | | | |
| 56189-09-4 | Lead stearate | | | 5,000 | | | |
| 58270-08-9 | Zinc, dichloro(4,4-dimethyl-5(((methylami | 100/10,000 | 1 | | | | |
| 61792-07-2 | 2,4,5-T esters | | | 1,000 | | | |
| 62207-76-5 | Cobalt, ((2,2'-(1,2-ethanediyl)bis(nitrilon | 100/10,000 | 1 | | | | |
| ** | Organorhodium Complex (PMN-82-167) | 10/10,000 | 1 | | | | |

** This chemical was identified from a Premanufacture Review Notice (PMN) submitted to EPA. The submitter has claimed certain information on the submission to be confidential, including specific chemical identity.

| Chemical Category | Sec. 302(EHS) TPQ | Section 304 | | | |
|---|----------------------|-------------|--------------|------------|--------------|
| | | EHS RG | CERCLA RG | Sec 313 | RCRA Code |
| Antimony Compounds | | *** | | 313 | |
| Arsenic Compounds | | *** | | 313 | |
| Barium Compounds | | | | 313 | |
| Beryllium Compounds | | *** | | 313 | |
| Cadmium Compounds | | *** | | 313 | |
| Chlordane (Technical Mixture and Metabolites) | | *** | | | |
| Chlorinated Benzenes | | *** | | | |
| Chlorinated Ethanes | | *** | | | |
| Chlorinated Naphthalene | | *** | | | |
| Chlorophenols | | *** | | 313 | |
| Chlorinated Phenols | | *** | | X | |
| Chloroalkyl Ethers | | *** | | | |
| Chromium Compounds | | *** | | 313 | |
| Cobalt Compounds | | *** | | 313 | |
| Coke Oven Emissions | | 1+ | | 313 | |
| Copper Compounds | | 1 | | | |
| Cyanide Compounds | | *** | | 313 | |
| DDT and Metabolites | | *** | | | |
| Dichlorobenzidine | | *** | | | |
| Diphenylhydrazine | | *** | | | |
| Endosulfan and Metabolites | | *** | | | |
| Endrin and Metabolites | | *** | | | |
| Glycol Ethers | | 1+ | | 313 | |
| Haloethers | | *** | | | |
| Halomethanes | | *** | | | |
| Heptachlor and Metabolites | | *** | | | |
| Lead Compounds | | *** | | 313 | |
| Manganese Compounds | | 1+ | | 313 | |
| Mercury Compounds | | *** | | 313 | |
| Fine mineral fibers | | 1+ | | | |
| Nickel Compounds | | *** | | 313 | |
| Nitrophenols | | *** | | | |
| Nitrosamines | | *** | | | |
| Phthalate Esters | | *** | | | |
| Polybrominated Biphenyls (PBBs) | | | | 313 | |
| Polycyclic organic matter | | 1+ | | | |
| Polynuclear Aromatic Hydrocarbons | | *** | | | |
| Selenium Compounds | | *** | | 313 | |
| Silver Compounds | | *** | | 313 | |
| Thallium Compounds | | *** | | 313 | |
| Zinc Compounds | | *** | | 313 | |

*** Indicates that no RG is assigned to this generic or broad class, although the class is a CERCLA hazardous substance. See 50 Federal Register 13456 (April 4, 1985).

* Listed as hazardous air pollutant under section 112(b) of the Clean Air Act; statutory RG of one pound applies until RGs are adjusted.

ALPHABETICAL LISTING OF CHEMICAL NAME AND CAS NUMBER

Page 1

| CAS Number | Chemical Name | CAS Number | Chemical Name |
|------------|--------------------------------|------------|-----------------------------|
| 83-32-9 | Acenaphthene | 12125-02-9 | Ammonium chloride |
| 208-96-8 | Acenaphthylene | 7788-98-9 | Ammonium chromate |
| 75-07-0 | Acetaldehyde | 3012-65-5 | Ammonium citrate, dibasic |
| 75-87-6 | Acetaldehyde, trichloro- | 13826-83-0 | Ammonium fluoroborate |
| 60-35-5 | Acetamide | 12125-01-8 | Ammonium fluoride |
| 64-19-7 | Acetic acid | 1336-21-6 | Ammonium hydroxide |
| 108-24-7 | Acetic anhydride | 6484-52-2 | Ammonium nitrate (solution) |
| 67-64-1 | Acetone | 6009-70-7 | Ammonium oxalate |
| 75-86-5 | Acetone cyanohydrin | 5972-73-6 | Ammonium oxalate |
| 1752-30-3 | Acetone thiosemicarbazide | 14258-49-2 | Ammonium oxalate |
| 75-05-8 | Acetonitrile | 131-74-8 | Ammonium picrate |
| 98-86-2 | Acetophenone | 16919-19-0 | Ammonium silicofluoride |
| 53-96-3 | 2-Acetylaminofluorene | 7773-06-0 | Ammonium sulfamate |
| 506-96-7 | Acetyl bromide | 7783-20-2 | Ammonium sulfate (solution) |
| 75-36-5 | Acetyl chloride | 12135-76-1 | Ammonium sulfide |
| 591-08-2 | 1-Acetyl-2-thiourea | 10196-04-0 | Ammonium sulfite |
| 107-02-8 | Acrolein | 14307-43-8 | Ammonium tartrate |
| 79-06-1 | Acrylamide | 3164-29-2 | Ammonium tartrate |
| 79-10-7 | Acrylic acid | 1762-95-4 | Ammonium thiocyanate |
| 107-13-1 | Acrylonitrile | 7803-55-6 | Ammonium vanadate |
| 814-68-6 | Acrylyl chloride | 300-62-9 | Amphetamine |
| 124-04-9 | Adipic acid | 628-63-7 | Amyl acetate |
| 111-69-3 | Adiponitrile | 123-92-2 | iso-Amyl acetate |
| 116-06-3 | Aldicarb | 626-38-0 | sec-Amyl acetate |
| 309-00-2 | Aldrin | 625-16-1 | tert-Amyl acetate |
| 107-18-6 | Allyl alcohol | 62-53-3 | Aniline |
| 107-11-9 | Allylamine | 88-05-1 | Aniline, 2,4,6-trimethyl- |
| 107-05-1 | Allyl chloride | 90-04-0 | o-Anisidine |
| 7429-90-5 | Aluminum (fume or dust) | 104-96-9 | p-Anisidine |
| 1344-28-1 | Aluminum oxide (fibrous forms) | 134-29-2 | o-Anisidine hydrochloride |
| 20859-73-8 | Aluminum phosphide | 120-12-7 | Anthracene |
| 10043-01-3 | Aluminum sulfate | 7440-36-0 | Antimony |
| 117-79-3 | 2-Aminoanthraquinone | | Antimony Compounds |
| 60-09-3 | 4-Aminoazobenzene | 7647-18-9 | Antimony pentachloride |
| 92-67-1 | 4-Aminobiphenyl | 7783-70-2 | Antimony pentafluoride |
| 82-28-0 | 1-Amino-2-methylanthraquinone | 28300-74-5 | Antimony potassium tartrate |
| 54-62-6 | Aminopterin | 7789-61-9 | Antimony tribromide |
| 504-24-5 | 4-Aminopyridine | 10025-91-9 | Antimony trichloride |
| 78-53-5 | Amiton | 7783-56-4 | Antimony trifluoride |
| 3734-97-2 | Amiton oxalate | 1309-64-4 | Antimony trioxide |
| 61-82-5 | Amitrole | 1397-96-0 | Antimycin A |
| 7664-61-7 | Amonia | 86-88-4 | Antu |
| 631-61-8 | Ammonium acetate | 12674-11-2 | Aroclor 1016 |
| 1863-63-4 | Ammonium benzoate | 11104-28-2 | Aroclor 1221 |
| 1066-33-7 | Ammonium bicarbonate | 11141-16-5 | Aroclor 1232 |
| 7789-09-5 | Ammonium bichromate | 53469-21-9 | Aroclor 1242 |
| 1341-69-7 | Ammonium bifluoride | 12672-29-6 | Aroclor 1248 |
| 10192-30-0 | Ammonium bisulfite | 11097-69-1 | Aroclor 1254 |
| 1111-78-0 | Ammonium carbamate | 11096-82-5 | Aroclor 1260 |
| 506-87-6 | Ammonium carbonate | 7440-38-2 | Arsenic |

ALPHABETICAL LISTING OF CHEMICAL NAME AND CAS NUMBER

Page 2

| CAS Number | Chemical Name | CAS Number | Chemical Name |
|------------|---|------------|--|
| 1327-52-2 | Arsenic acid | 7440-61-7 | Beryllium |
| 7778-39-4 | Arsenic acid | 7787-67-5 | Beryllium chloride |
| | Arsenic Compounds | | Beryllium Compounds |
| 1303-32-8 | Arsenic disulfide | 7787-69-7 | Beryllium fluoride |
| 1303-28-2 | Arsenic pentoxide | 13597-99-4 | Beryllium nitrate |
| 1327-53-3 | Arsenic trioxide | 7787-55-5 | Beryllium nitrate |
| 1303-33-9 | Arsenic trisulfide | 319-84-6 | alpha-BHC |
| 1327-53-3 | Arsenous oxide | 319-85-7 | beta-BHC |
| 7784-34-1 | Arsenous trichloride | 319-86-8 | delta-BHC |
| 7784-61-1 | Arsine | 15271-61-7 | Bicyclo[2.2.1]heptane-2-carbonitrile, 5-ch |
| 1332-21-4 | Asbestos (friable) | 1464-53-5 | 2,2'-Bioxirane |
| 492-80-8 | Auramine | 92-52-4 | Biphenyl |
| 115-02-6 | Azaserine | 111-91-1 | Bis(2-chloroethoxy) methane |
| 2642-71-9 | Azinphos-ethyl | 111-64-4 | Bis(2-chloroethyl) ether |
| 86-50-0 | Azinphos-methyl | 542-88-1 | Bis(chloromethyl) ether |
| 151-56-6 | Aziridine | 108-60-1 | Bis(2-chloro-1-methylethyl)ether |
| 75-55-8 | Aziridine, 2-methyl | 534-07-6 | Bis(chloromethyl) ketone |
| 7440-39-3 | Barium | 103-23-1 | Bis(2-ethylhexyl) adipate |
| | Barium Compounds | 117-81-7 | Bis(2-ethylhexyl)phthalate |
| 542-62-1 | Barium cyanide | 4044-65-9 | Bitoscanate |
| 225-51-4 | Benz[c]acridine | 10296-34-5 | Boron trichloride |
| 98-87-3 | Benzal chloride | 7637-07-2 | Boron trifluoride |
| 55-21-0 | Benzamide | 353-42-4 | Boron trifluoride compound with methyl eth |
| 23950-58-5 | Benzamide, 3,5-dichlore-N-(1,1-dimethyl-2-p | 28772-56-7 | Bromadiolone |
| 56-55-3 | Benz[a]anthracene | 7726-95-6 | Bromine |
| 98-16-8 | Benzanamine, 3-(trifluoromethyl)- | 598-31-2 | Bronacetone |
| 71-43-2 | Benzene | 353-59-3 | Bromochlorodifluoromethane [Halon 1211] |
| 98-05-5 | Benzenearsonic acid | 75-25-2 | Bromoform |
| 100-14-1 | Benzene, 1-(chloromethyl)-4-nitro- | 74-83-9 | Bromomethane |
| 108-38-3 | Benzene, m-dimethyl- | 101-55-3 | 4-Bromophenyl phenyl ether |
| 95-47-6 | Benzene, o-dimethyl- | 75-63-8 | Bromotrifluoromethane [Halon 1301] |
| 106-42-3 | Benzene, p-dimethyl- | 357-57-3 | Brucine |
| 122-09-8 | Benzeneethanamine, alpha,alpha-dimethyl- | 106-99-0 | 1,3-Butadiene |
| 98-09-9 | Benzenesulfonyl chloride | 764-61-0 | 2-Butene, 1,4-dichlore- |
| 108-98-5 | Benzenthiol | 123-86-4 | Butyl acetate |
| 92-87-5 | Benzidine | 110-19-0 | iso-Butyl acetate |
| 3615-21-2 | Benzimidazole, 4,5-dichlore-2-(trifluorome | 105-66-4 | sec-Butyl acetate |
| 205-99-2 | Benzo[b]fluoranthene | 560-88-5 | tert-Butyl acetate |
| 207-08-9 | Benzo(k)fluoranthene | 161-32-2 | Butyl acrylate |
| 65-85-0 | Benzoic acid | 71-36-3 | n-Butyl alcohol |
| 98-07-7 | Benzoic trichloride | 78-92-2 | sec-Butyl alcohol |
| 100-67-0 | Benzonitrile | 75-65-0 | tert-Butyl alcohol |
| 191-24-2 | Benzo[ghi]perylene | 109-73-9 | Butylamine |
| 50-32-8 | Benzo[a]pyrene | 78-81-9 | iso-Butylamine |
| 106-51-4 | p-Benzquinone | 513-69-5 | sec-Butylamine |
| 98-07-7 | Benzotrichloride | 13952-84-6 | sec-Butylamine |
| 98-88-6 | Benzoyl chloride | 75-64-9 | tert-Butylamine |
| 96-36-0 | Benzoyl peroxide | 85-68-7 | Butyl benzyl phthalate |
| 100-44-7 | Benzyl chloride | 106-88-7 | 1,2-Butylene oxide |
| 140-29-4 | Benzyl cyanide | 84-74-2 | n-Butyl phthalate |

ALPHABETICAL LISTING OF CHEMICAL NAME AND CAS NUMBER

Page 3

| CAS Number | Chemical Name | CAS Number | Chemical Name |
|------------|--|------------|-------------------------------------|
| 123-72-8 | Butyraldehyde | 24934-91-6 | Chlormephos |
| 107-92-6 | Butyric acid | 999-81-5 | Chlorinequat chloride |
| 79-31-2 | iso-Butyric acid | 496-03-1 | Chlornaphazine |
| 75-60-5 | Cacodylic acid | 107-20-0 | Chloroacetaldehyde |
| 7440-43-9 | Cadmium | 79-11-8 | Chloroacetic acid |
| 543-90-8 | Cadmium acetate | 532-27-4 | 2-Chloroacetophenone |
| 7789-42-6 | Cadmium bromide | | Chloroalkyl Ethers |
| 10108-64-2 | Cadmium chloride | 106-47-8 | p-Chloroaniline |
| | Cadmium Compounds | 108-90-7 | Chlorobenzene |
| 1306-19-0 | Cadmium oxide | 510-15-6 | Chlorobenzilate |
| 2223-93-0 | Cadmium stearate | 59-50-7 | p-Chloro-m-cresol |
| 7778-44-1 | Calcium arsenate | 124-48-1 | Chlorodibromomethane |
| 52740-16-6 | Calcium arsenite | 75-00-3 | Chloroethane |
| 75-20-7 | Calcium carbide | 107-07-3 | Chloroethanol |
| 13765-19-0 | Calcium chromate | 627-11-2 | Chloroethyl chloroformate |
| 156-62-7 | Calcium cyanamide | 110-75-8 | 2-Chloroethyl vinyl ether |
| 592-01-8 | Calcium cyanide | 67-66-3 | Chloroform |
| 26264-06-2 | Calcium dodecylbenzenesulfonate | 74-87-3 | Chloromethane |
| 7778-54-3 | Calcium hypochlorite | 107-30-2 | Chloromethyl methyl ether |
| 8001-35-2 | Campechilar | 542-88-1 | Chloromethyl ether |
| 8001-35-2 | Camphene, octachlore- | 91-58-7 | 2-Chloronaphthalene |
| 56-25-7 | Cantharidin | 3691-35-8 | Chlorophacinone |
| 105-60-2 | Caprolactam | 95-57-8 | 2-Chlorophenol |
| 133-06-2 | Captan | | Chlorophenols |
| 51-83-2 | Carbachol chloride | 7005-72-3 | 4-Chlorophenyl phenyl ether |
| 51-79-6 | Carbamic acid, ethyl ester | 126-99-8 | Chloroprene |
| 26419-73-8 | Carbamic acid, methyl-, O-(((2,6-dimethyl- | 542-76-7 | 3-Chloropropionitrile |
| 63-25-2 | Carbaryl | 7790-94-5 | Chlorosulfonic acid |
| 1563-66-2 | Carbofuran | 1897-45-6 | Chlorothalonil |
| 75-15-0 | Carbon disulfide | 3165-93-3 | 4-Chloro-o-toluidine, hydrochloride |
| 353-50-6 | Carbonic difluoride | 1982-67-6 | Chloroxuron |
| 56-23-5 | Carbon tetrachloride | 2921-88-2 | Chlorpyrifos |
| 463-58-1 | Carbonyl sulfide | 21923-23-9 | Chlorothiophos |
| 786-19-6 | Carbophenothion | 1066-30-4 | Chromic acetate |
| 120-80-9 | Catechol | 11115-74-5 | Chromic acid |
| 75-09-4 | CFC-11 | 7738-94-5 | Chromic acid |
| 75-71-8 | CFC-12 | 10025-73-7 | Chromic chloride |
| 76-14-2 | CFC-116 | 10101-53-8 | Chromic sulfate |
| 76-15-3 | CFC-115 | 7460-67-3 | Chromium |
| 133-90-6 | Chloramben | | Chromium Compounds |
| 305-03-3 | Chlorambucil | 10049-05-5 | Chromous chloride |
| 57-74-9 | Chlordane | 218-01-9 | Chrysene |
| | Chlordane (Technical Mixture and Metabolit | 4680-78-8 | C.I. Acid Green 3 |
| 470-90-6 | Chlorfenvinfos | 569-64-2 | C.I. Basic Green 6 |
| | Chlorinated Benzenes | 989-38-8 | C.I. Basic Red 1 |
| | Chlorinated Ethanes | 1937-37-7 | C.I. Direct Black 38 |
| | Chlorinated Naphthalene | 2602-66-2 | C.I. Direct Blue 6 |
| | Chlorinated Phenols | 16071-86-6 | C.I. Direct Brown 95 |
| 7782-50-5 | Chlorine | 2832-60-8 | C.I. Disperse Yellow 3 |
| 10049-04-6 | Chlorine dioxide | 3761-53-3 | C.I. Food Red 5 |

ALPHABETICAL LISTING OF CHEMICAL NAME AND CAS NUMBER

Page 4

| CAS Number | Chemical Name | CAS Number | Chemical Name |
|------------|---|------------|---------------------------------------|
| 81-88-9 | C.I. Food Red 15 | 66-81-9 | Cycloheximide |
| 3118-97-6 | C.I. Solvent Orange 7 | 108-91-8 | Cyclohexylamine |
| 97-56-3 | C.I. Solvent Yellow 3 | 131-89-5 | 2-Cyclohexyl-4,6-Dinitrophenol |
| 842-07-9 | C.I. Solvent Yellow 14 | 50-18-0 | Cyclophosphamide |
| 492-80-8 | C.I. Solvent Yellow 36 | 94-75-7 | 2,4-D |
| 128-66-5 | C.I. Vat Yellow 6 | 94-75-7 | 2,4-D Acid |
| 7440-68-4 | Cobalt | 94-11-1 | 2,4-D Esters |
| 10210-68-1 | Cobalt carbonyl | 94-79-1 | 2,4-D Esters |
| | Cobalt Compounds | 94-80-6 | 2,4-D Esters |
| 62207-76-5 | Cobalt, ((2,2'-(1,2-ethanediyl)bis(nitrile) | 1320-18-9 | 2,4-D Esters |
| 7789-43-7 | Cobaltous bromide | 1928-38-7 | 2,4-D Esters |
| 544-18-3 | Cobaltous formate | 1928-61-6 | 2,4-D Esters |
| 74017-41-5 | Cobaltous sulfamate | 1929-73-3 | 2,4-D Esters |
| | Coke Oven Emissions | 2971-38-2 | 2,4-D Esters |
| 66-86-8 | Colchicine | 25168-26-7 | 2,4-D Esters |
| 7440-50-8 | Copper | 53467-11-1 | 2,4-D Esters |
| | Copper Compounds | 94-75-7 | 2,4-D, salts and esters |
| 544-92-3 | Copper cyanide | 20830-81-3 | Daunomycin |
| 56-72-4 | Counaphos | 96-12-8 | DBCP |
| 5836-29-3 | Coumatetralyl | 72-54-8 | DDD |
| 8001-58-9 | Creosote | 72-55-9 | DDE |
| 120-71-8 | p-Cresidine | 3567-04-6 | DDE |
| 108-39-4 | m-Cresol | 50-29-3 | DDT |
| 95-68-7 | o-Cresol | | DDT and Metabolites |
| 106-64-5 | p-Cresol | 17702-41-9 | Decaborane(14) |
| 1319-77-3 | Cresol (mixed isomers) | 1163-19-5 | Decabromodiphenyl oxide |
| 535-89-7 | Crimidine | 117-81-7 | DEHP |
| 6170-30-3 | Crotonaldehyde | 8065-48-3 | Demeton |
| 123-73-9 | Crotonaldehyde, (E)- | 919-86-8 | Demeton-S-methyl |
| 98-82-8 | Cumene | 10311-84-9 | Dialifor |
| 80-15-9 | Cumene hydroperoxide | 2303-16-6 | Diallate |
| 135-20-6 | Cupferron | 615-05-4 | 2,4-Diaminoanisole |
| 142-71-2 | Cupric acetate | 39156-41-7 | 2,4-Diaminoanisole sulfate |
| 12002-03-8 | Cupric acetoarsenite | 101-80-4 | 4,4'-Diaminodiphenyl ether |
| 7447-39-4 | Cupric chloride | 496-72-0 | Diaminotoluene |
| 3251-23-8 | Cupric nitrate | 823-40-5 | Diaminotoluene |
| 5893-66-3 | Cupric oxalate | 95-80-7 | 2,4-Diaminotoluene |
| 7758-98-7 | Cupric sulfate | 25376-45-8 | Diaminotoluene (mixed isomers) |
| 10380-29-7 | Cupric sulfate, ammoniated | 333-41-5 | Diazinon |
| 815-82-7 | Cupric tartrate | 334-88-3 | Diazomethane |
| | Cyanide Compounds | 53-70-3 | Dibenz[a,h]anthracene |
| 57-12-5 | Cyanides (soluble salts and complexes) | 132-64-9 | Dibenzo[furan] |
| 660-19-5 | Cyanogen | 189-55-9 | Dibenzo[a,i]pyrene |
| 506-68-3 | Cyanogen bromide | 19287-45-7 | Diborane |
| 506-77-4 | Cyanogen chloride | 96-12-8 | 1,2-Dibromo-3-chloropropane |
| 506-78-5 | Cyanogen iodide | 106-93-4 | 1,2-Dibromoethane |
| 2636-26-2 | Cyanophos | 126-73-2 | Dibromotetrafluoroethane (Halon 2402) |
| 675-14-9 | Cyanuric fluoride | 84-74-2 | Diethyl phthalate |
| 110-82-7 | Cyclohexane | 1918-00-9 | Dicamba |
| 108-94-1 | Cyclohexanone | 1194-65-6 | Dichlobenil |

ALPHABETICAL LISTING OF CHEMICAL NAME AND CAS NUMBER

Page 5

| CAS Number | Chemical Name | CAS Number | Chemical Name |
|------------|--|------------|---|
| 117-80-6 | Dichlone | 64-67-5 | Diethyl sulfate |
| 25321-22-6 | Dichlorobenzene | 71-63-6 | Digitoxin |
| 95-50-1 | <i>o</i> -Dichlorobenzene | 2238-07-5 | Diglycidyl ether |
| 95-50-1 | 1,2-Dichlorobenzene | 20830-75-5 | Digoxin |
| 541-73-1 | 1,3-Dichlorobenzene | 94-58-6 | Dihydrosafrole |
| 106-46-7 | 1,4-Dichlorobenzene | 55-91-4 | Diisopropylfluorophosphate |
| 25321-22-6 | Dichlorobenzene (mixed isomers) | 115-26-4 | Dimefox |
| 91-94-1 | 3,3'-Dichlorobenzidine | 60-51-5 | Dimethoate |
| | Dichlorobenzidine | 119-90-6 | 3,3'-Dimethoxybenzidine |
| 75-27-4 | Dichlorobromomethane | 124-40-3 | Dimethylamine |
| 110-57-6 | Trans-1,4-dichlorobutene | 60-11-7 | 4-Dimethylaminoazobenzene |
| 75-71-8 | Dichlorodifluoromethane [CFC-12] | 60-11-7 | Dimethylaminoazobenzene |
| 107-06-2 | 1,2-Dichloroethane | 121-69-7 | <i>N,N</i> -Dimethylaniline |
| 75-34-3 | 1,1-Dichloroethane | 57-97-6 | 7,12-Dimethylbenz[a]anthracene |
| 540-59-0 | 1,2-Dichloroethylene | 119-93-7 | 3,3'-Dimethylbenzidine |
| 75-35-6 | 1,1-Dichloroethylene | 79-44-7 | Dimethylcarbamyl chloride |
| 156-60-5 | 1,2-Dichloroethylene | 75-78-5 | Dimethyldichlorosilane |
| 111-64-4 | Dichloroethyl ether | 68-12-2 | Dimethylformamide |
| 108-60-1 | Dichloroisopropyl ether | 57-14-7 | 1,1-Dimethyl hydrazine |
| 75-09-2 | Dichloromethane | 57-14-7 | Dimethylhydrazine |
| 542-88-1 | Dichloromethyl ether | 105-67-9 | 2,4-Dimethylphenol |
| 149-74-6 | Dichloromethylphenylsilane | 99-98-9 | Dimethyl-p-phenylenediamine |
| 120-83-2 | 2,6-Dichlorophenol | 2524-03-0 | Dimethyl phosphorochloridothioate |
| 87-65-0 | 2,6-Dichlorophenol | 131-11-3 | Dimethyl phthalate |
| 696-28-6 | Dichlorophenylarsine | 77-78-1 | Dimethyl sulfate |
| 78-87-5 | 1,2-Dichloropropane | 644-64-6 | Dimetilan |
| 26638-19-7 | Dichloropropane | 25154-54-5 | Dinitrobenzene (mixed isomers) |
| 8003-19-8 | Dichloropropane - Dichloropropene (mixture | 99-65-0 | <i>n</i> -Dinitrobenzene |
| 78-99-9 | 1,1-Dichloropropane | 528-29-0 | <i>o</i> -Dinitrobenzene |
| 142-28-9 | 1,3-Dichloropropane | 100-25-6 | <i>p</i> -Dinitrobenzene |
| 542-75-6 | 1,3-Dichloropropene | 534-52-1 | Dinitrocresol |
| 78-88-6 | 2,3-Dichloropropene | 534-52-1 | 4,6-Dinitro- <i>o</i> -cresol |
| 75-99-0 | 2,2-Dichloropropionic acid | 534-52-1 | 4,6-Dinitro- <i>o</i> -cresol and salts |
| 542-75-6 | 1,3-Dichloropropylene | 25550-58-7 | Dinitrophenol |
| 76-14-2 | Dichlorotetrafluoroethane [CFC-114] | 51-28-5 | 2,4-Dinitrophenol |
| 62-73-7 | Dichlorvos | 329-71-5 | 2,5-Dinitrophenol |
| 115-32-2 | Dicofol | 573-56-8 | 2,6-Dinitrophenol |
| 141-66-2 | Dicrotophos | 25321-14-6 | Dinitrotoluene (mixed isomers) |
| 60-57-1 | Dieldrin | 121-14-2 | 2,4-Dinitrotoluene |
| 1464-53-5 | Diepoxybutane | 606-20-2 | 2,6-Dinitrotoluene |
| 111-42-2 | Diethanolamine | 610-39-9 | 3,4-Dinitrotoluene |
| 109-89-7 | Diethylamine | 88-85-7 | Dinosab |
| 692-42-2 | Diethylarsine | 1420-07-1 | Diesterb |
| 1642-54-2 | Diethylcarbamazine citrate | 117-84-0 | <i>n</i> -Diethylphthalate |
| 814-49-3 | Diethyl chlorophosphate | 117-84-0 | Di- <i>n</i> -octyl phthalate |
| 117-81-7 | Di(2-ethylhexyl) phthalate | 123-91-1 | 1,4-Dioxane |
| 311-65-5 | Diethyl-p-nitrophenyl phosphate | 78-34-2 | Dioxathian |
| 86-56-2 | Diethyl phthalate | 82-66-6 | Diphacinone |
| 297-97-2 | O,O-Diethyl O-pyrazinyl phosphorothioate | 122-66-7 | 1,2-Diphenylhydrazine |
| 56-53-1 | Diethylstilbestrol | | Diphenylhydrazine |

ALPHABETICAL LISTING OF CHEMICAL NAME AND CAS NUMBER

Page 6

| CAS Number | Chemical Name | CAS Number | Chemical Name |
|------------|---|------------|---|
| 152-16-9 | Diphosphoramide, octamethyl- | 151-56-4 | Ethyleneimine |
| 142-84-7 | Dipropylamine | 75-21-8 | Ethylene oxide |
| 85-00-7 | Diquat | 96-65-7 | Ethylene thiourea |
| 2764-72-9 | Diquat | 60-29-7 | Ethyl ether |
| 298-04-4 | Disulfoton | 97-63-2 | Ethyl methacrylate |
| 514-73-8 | Dithiazanine iodide | 62-50-0 | Ethyl methanesulfonate |
| 541-53-7 | Dithiobiuret | 562-90-5 | Ethyliothiocyanate |
| 3288-58-2 | O,O-Diethyl S-methyl dithiophosphate | 52-85-7 | Famphur |
| 330-54-1 | Diuron | 22224-92-6 | Fenamiphos |
| 27176-87-0 | Dodecylbenzenesulfonic acid | 122-14-5 | Fenitrothion |
| 316-62-7 | Emetine, dihydrochloride | 115-90-2 | Fensulfothion |
| 115-29-7 | Endosulfan | 1185-57-5 | Ferric ammonium citrate |
| 959-98-8 | alpha - Endosulfan | 2944-67-4 | Ferric ammonium oxalate |
| 33213-65-9 | beta - Endosulfan | 55488-87-4 | Ferric ammonium oxalate |
| | Endosulfan and Metabolites | 7705-08-0 | Ferric chloride |
| 1031-07-8 | Endosulfan sulfate | 7783-50-8 | Ferric fluoride |
| 145-73-3 | Endothall | 10421-68-4 | Ferric nitrate |
| 2778-04-3 | Endothion | 10028-22-5 | Ferric sulfate |
| 72-20-8 | Endrin | 10045-89-3 | Ferrous ammonium sulfate |
| 7421-93-4 | Endrin aldehyde | 7758-96-3 | Ferrous chloride |
| | Endrin and Metabolites | 7720-78-7 | Ferrous sulfate |
| 106-89-8 | Epichlorohydrin | 7782-63-0 | Ferrous sulfate |
| 51-43-4 | Epinephrine | 4301-50-2 | Fluenetil |
| 2104-64-5 | EPN | 2164-17-2 | Fluometuron |
| 50-14-6 | Ergocalciferol | 206-64-0 | Fluoranthene |
| 379-79-3 | Ergotamine tartrate | 86-73-7 | Fluorene |
| 1622-32-8 | Ethanesulfonyl chloride, 2-chloro- | 7782-61-4 | Fluorine |
| 630-20-6 | Ethane, 1,1,1,2-tetrachloro- | 660-19-7 | Fluoroacetamide |
| 16752-77-5 | Ethanimidothioic acid, N-[{methylamino}car- | 166-49-0 | Fluoroacetic acid |
| 10140-87-1 | Ethanol, 1,2-dichloro-, acetate | 62-74-8 | Fluoroacetic acid, sodium salt |
| 110-80-5 | Ethanol, 2-ethoxy- | 359-06-8 | Fluoroacetyl chloride |
| 563-12-2 | Ethion | 51-21-8 | Fluorouracil |
| 13194-48-6 | Ethoprophos | 946-22-9 | Fonofos |
| 110-80-5 | 2-Ethoxyethanol | 50-00-0 | Formaldehyde |
| 161-78-6 | Ethyl acetate | 107-16-4 | Formaldehyde cyanohydrin |
| 160-88-5 | Ethyl acrylate | 23422-53-9 | Formetanate hydrochloride |
| 100-41-6 | Ethylbenzene | 66-18-6 | Formic acid |
| 538-07-8 | Ethylbis(2-chloroethyl)amine | 2540-82-1 | Formothion |
| 51-79-6 | Ethyl carbamate | 17702-57-7 | Formperanate |
| 75-00-3 | Ethyl chloride | 21568-32-3 | Fosthietan |
| 561-61-3 | Ethyl chloroformate | 76-13-1 | Freon 113 |
| 107-12-0 | Ethyl cyanide | 3878-19-1 | Fuberidazole |
| 76-85-1 | Ethylene | 110-17-8 | Fumaric acid |
| 111-54-6 | Ethylenebisdithiocarbamic acid, salts & es | 110-00-9 | Furan |
| 107-15-3 | Ethylenediamine | 109-99-9 | Furan, tetrahydro- |
| 60-00-4 | Ethylenediamine-tetraacetic acid (EDTA) | 98-01-1 | Furfural |
| 106-93-4 | Ethylene dibromide | 13450-90-3 | Gallium trichloride |
| 107-06-2 | Ethylene dichloride | 18883-66-6 | D-Glucose, 2-deoxy-2-[(methylnitrosoamino |
| 371-62-0 | Ethylene fluorohydrin | 765-34-6 | Glycidylaldehyde |
| 107-21-1 | Ethylene glycol | | Glycol Ethers |

ALPHABETICAL LISTING OF CHEMICAL NAME AND CAS NUMBER

Page 7

| CAS Number | Chemical Name | CAS Number | Chemical Name |
|------------|--|------------|---|
| 70-25-7 | Guanidine, N-methyl-N'-nitro-N-nitroso- | 55-91-4 | Isofluorophate |
| 86-50-0 | Guthion | 78-59-1 | Isophorone |
| | Halooethers | 4098-71-9 | Isophorone diisocyanate |
| | Halomethanes | 78-79-5 | Isoprene |
| 353-59-3 | Halon 1211 | 42504-66-1 | Isopropanolamine dodecylbenzene sulfonate |
| 75-63-8 | Halon 1301 | 67-63-0 | Isopropyl alcohol (mfg-strong acid process) |
| 124-73-2 | Halon 2402 | 108-23-6 | Isopropyl chloroformate |
| 76-44-8 | Heptachlor | 80-05-7 | 4,4'-Isopropylidenediphenol |
| | Heptachlor and Metabolites | 119-38-0 | Isopropylmethylpyrazolyl dimethylcarbamate |
| 1024-57-3 | Heptachlor epoxide | 120-58-1 | Isosafrole |
| 118-74-1 | Hexachlorobenzene | 2763-96-4 | 5-(Aminomethyl)-3-isoxazolol |
| 87-68-3 | Hexachloro-1,3-butadiene | 143-50-0 | Kepone |
| 87-68-3 | Hexachlorobutadiene | 78-97-7 | Lactonitrile |
| 77-47-4 | Hexachlorocyclopentadiene | 303-34-4 | Lasiocarpine |
| 58-89-9 | Hexachlorocyclohexane (gamma isomer) | 7439-92-1 | Lead |
| 67-72-1 | Hexachloroethane | | Lead Compounds |
| 1335-87-1 | Hexachloronaphthalene | 301-04-2 | Lead acetate |
| 70-30-4 | Hexachlorophene | 7784-40-9 | Lead arsenate |
| 1888-71-7 | Hexachloropropene | 7645-25-2 | Lead arsenate |
| 757-58-4 | Hexaethyl tetraphosphate | 10102-48-4 | Lead arsenate |
| 822-06-0 | Hexamethylene-1,6-diisocyanate | 7758-95-4 | Lead chloride |
| 4835-11-4 | Hexamethylenediamine, N,N'-dibutyl- | 13814-96-5 | Lead fluoborate |
| 680-31-9 | Hexamethylphosphoramide | 7783-46-2 | Lead fluoride |
| 110-54-3 | Hexane | 10101-63-0 | Lead iodide |
| 302-01-2 | Hydrazine | 10099-74-8 | Lead nitrate |
| 1615-80-1 | Hydrazine, 1,2-diethyl- | 7446-27-7 | Lead phosphate |
| 57-14-7 | Hydrazine, 1,1-dimethyl- | 7628-48-0 | Lead stearate |
| 560-73-8 | Hydrazine, 1,2-dimethyl- | 1072-35-1 | Lead stearate |
| 122-66-7 | Hydrazine, 1,2-diphenyl- | 52652-59-2 | Lead stearate |
| 10034-93-2 | Hydrazine sulfate | 56189-09-4 | Lead stearate |
| 122-66-7 | Hydrazobenzene | 1335-32-6 | Lead subacetate |
| 7647-01-0 | Hydrochloric acid | 15739-80-7 | Lead sulfate |
| 76-90-8 | Hydrocyanic acid | 7446-14-2 | Lead sulfate |
| 7664-39-3 | Hydrofluoric acid | 1316-87-0 | Lead sulfide |
| 7647-01-0 | Hydrogen chloride (gas only) | 592-87-0 | Lead thiocyanate |
| 76-90-8 | Hydrogen cyanide | 2160-90-5 | Leptophos |
| 7664-39-3 | Hydrogen fluoride | 541-25-3 | Lewisite |
| 7722-84-1 | Hydrogen peroxide (Conc.> 52%) | 58-89-9 | Lindane |
| 7783-07-5 | Hydrogen selenide | 14307-35-8 | Lithium chromate |
| 7783-06-4 | Hydrogen sulfide | 7580-67-8 | Lithium hydride |
| 80-15-9 | Hydroperoxide, 1-methyl-1-phenylethyl- | 121-75-5 | Malathion |
| 123-31-9 | Hydroquinone | 110-16-7 | Maleic acid |
| 193-39-5 | Indeno(1,2,3-cd)pyrene | 108-31-6 | Maleic anhydride |
| 13463-40-6 | Iron, pentacarbonyl- | 123-33-1 | Maleic hydrazide |
| 297-78-9 | Isobenzan | 109-77-3 | Malononitrile |
| 78-83-1 | Isobutyl alcohol | 12427-38-2 | Meneb |
| 78-84-2 | Isobutyraldehyde | 7439-96-5 | Manganese |
| 78-82-0 | Isobutyronitrile | | Manganese Compounds |
| 102-36-3 | Isocyanic acid, 3,6-dichlorophenyl ester | 12108-13-3 | Manganese, tricarbonyl methylcyclopentadiie |
| 665-73-6 | Isodrin | 101-68-8 | MBI |

ALPHABETICAL LISTING OF CHEMICAL NAME AND CAS NUMBER

Page 8

| CAS Number | Chemical Name | CAS Number | Chemical Name |
|------------|--|------------|---------------------------------------|
| 101-14-6 | MBOCA | 74-88-4 | Methyl iodide |
| 51-75-2 | Mechlorethamine | 108-10-1 | Methyl isobutyl ketone |
| 148-82-3 | Melphalan | 624-83-9 | Methyl isocyanate |
| 950-10-7 | Kephosfolan | 556-61-6 | Methyl isothiocyanate |
| 2032-65-7 | Mercaptodimethur | 74-93-1 | Methyl mercaptan |
| 1600-27-7 | Mercuric acetate | 502-39-6 | Methylmercuric dicyanamide |
| 7487-94-7 | Mercuric chloride | 80-62-6 | Methyl methacrylate |
| 592-04-1 | Mercuric cyanide | 298-00-0 | Methyl parathion |
| 10045-94-0 | Mercuric nitrate | 3735-23-7 | Methyl phenkapton |
| 21908-53-2 | Mercuric oxide | 676-97-1 | Methyl phosphonic dichloride |
| 7783-35-9 | Mercuric sulfate | 1634-04-6 | Methyl tert-butyl ether |
| 592-85-8 | Mercuric thiocyanate | 556-64-9 | Methyl thiocyanate |
| 10415-75-5 | Mercurous nitrate | 56-04-2 | Methylthiouracil |
| 7782-86-7 | Mercurous nitrate | 75-79-6 | Methyltrichlorosilane |
| 7439-97-6 | Mercury | 78-96-6 | Methyl vinyl ketone |
| | Mercury Compounds | 1129-61-5 | Metolcarb |
| 628-86-4 | Mercury fulminate | 7786-34-7 | Mevinphos |
| 10476-95-6 | Methacrolein diacetate | 315-18-4 | Hexacarbate |
| 760-93-0 | Methacrylic anhydride | 90-96-8 | Michler's ketone |
| 126-98-7 | Methacrylonitrile | 50-07-7 | Fine mineral fibers |
| 920-46-7 | Methacryloyl chloride | 1313-27-5 | Molybdenum trioxide |
| 30674-80-7 | Methacryloyloxyethyl isocyanate | 76-15-3 | Monochloropentafluoroethane [CFC-115] |
| 10265-92-6 | Methamidophos | 6923-22-6 | Monocrotaphos |
| 62-75-9 | Methanamine, N-methyl-N-nitroso- | 75-04-7 | Monoethylamine |
| 558-25-8 | Methanesulfonyl fluoride | 74-89-5 | Monomethylamine |
| 67-56-1 | Methanol | 2763-96-4 | Muscimol |
| 91-80-5 | Methaprylene | 505-60-2 | Mustard gas |
| 950-37-8 | Methidathion | 300-76-5 | Naled |
| 2032-65-7 | Methiocarb | 91-20-3 | Naphthalene |
| 16752-77-5 | Methomyl | 1338-24-5 | Naphthenic acid |
| 72-43-5 | Methoxychlor | 130-15-4 | 1,4-Naphthoquinone |
| 109-86-6 | 2-Methoxyethanol | 134-32-7 | alpha-Naphthylamine |
| 151-33-2 | Methoxyethylmercuric acetate | 91-59-8 | beta-Naphthylamine |
| 96-33-3 | Methyl acrylate | 7460-02-0 | Nickel |
| 76-83-9 | Methyl bromide | | Nickel Compounds |
| 76-87-3 | Methyl chloride | 15699-18-0 | Nickel ammonium sulfate |
| 30-63-7 | Methyl 2-chloroacrylate | 13463-39-3 | Nickel carbonyl |
| 71-55-6 | Methyl chloroform | 7718-54-9 | Nickel chloride |
| 79-22-1 | Methyl chloroformate | 37211-05-5 | Nickel chloride |
| 56-49-5 | 3-Methylcholanthrene | 557-19-7 | Nickel cyanide |
| 101-14-6 | 4,4'-Methylenebis(2-chloraniline) | 12054-68-7 | Nickel hydroxide |
| 101-61-1 | 4,4'-Methylenebis(N,N-dimethyl)benzenamine | 14216-75-2 | Nickel nitrate |
| 101-68-8 | Methylenebis(phenylisocyanate) | 7786-81-6 | Nickel sulfate |
| 76-95-3 | Methylene bromide | 54-11-5 | Nicotine |
| 75-09-2 | Methylene chloride | 54-11-5 | Nicotine and salts |
| 101-77-9 | 4,4'-Methylenedianiline | 65-30-5 | Nicotine sulfate |
| 78-93-3 | Methyl ethyl ketone | 7697-37-2 | Nitric acid |
| 78-93-3 | Methyl ethyl ketone (MEK) | 10102-43-9 | Nitric oxide |
| 1338-23-6 | Methyl ethyl ketone peroxide | 139-13-9 | Nitrilotriacetic acid |
| 60-34-6 | Methyl hydrazine | | |

ALPHABETICAL LISTING OF CHEMICAL NAME AND CAS NUMBER

Page 9

| CAS Number | Chemical Name | CAS Number | Chemical Name |
|------------|--------------------------------------|------------|---|
| 100-01-6 | p-Nitroaniline | 30525-89-4 | Paraformaldehyde |
| 99-59-2 | 5-Nitro-o-anisidine | 123-63-7 | Paraldehyde |
| 98-95-3 | Nitrobenzene | 1910-42-5 | Paraquat |
| 92-93-3 | 4-Nitrobiphenyl | 2074-50-2 | Paraquat methosulfate |
| 1122-60-7 | Nitrocyclohexane | 56-38-2 | Parathion |
| 1836-75-5 | Nitrofen | 298-00-0 | Parathion-methyl |
| 10102-44-0 | Nitrogen dioxide | 12002-03-8 | Paris green |
| 10544-72-6 | Nitrogen dioxide | 1336-36-3 | PCBs |
| 51-75-2 | Nitrogen mustard | 82-68-8 | PCNB |
| 55-63-0 | Nitroglycerin | 19624-22-7 | Pentaborane |
| 25154-55-6 | Nitrophenol (mixed isomers) | 608-93-5 | Pentachlorobenzene |
| 554-84-7 | m-Nitrophenol | 76-01-7 | Pentachloroethane |
| 100-02-7 | p-Nitrophenol | 82-68-8 | Pentachloronitrobenzene |
| 88-75-5 | 2-Nitrophenol | 87-86-5 | PCP |
| 100-02-7 | 4-Nitrophenol | 87-86-5 | Pentachlorophenol |
| | Nitrophenols | 2570-26-5 | Pentadecylamine |
| 79-46-9 | 2-Nitropropane | 506-60-9 | 1,3-Pentadiene |
| | Nitrosamines | 79-21-0 | Peracetic acid |
| 924-16-3 | N-Nitrosodi-n-butylamine | 127-18-4 | Perchloroethylene |
| 1116-54-7 | N-Nitrosodietanolamine | 596-42-3 | Perchloromethylmercaptan |
| 55-18-5 | N-Nitrosodiethylamine | 62-64-2 | Phenacetin |
| 62-75-9 | N-Nitrosodimethylamine | 85-01-8 | Phenanthrene |
| 62-75-9 | Nitrosodimethylamine | 108-95-2 | Phenol |
| 86-30-6 | N-Nitrosodiphenylamine | 66-00-6 | Phenol, 3-(1-methylethyl)-, methylcarbamate |
| 156-10-5 | p-Nitrosodiphenylamine | 4418-66-0 | Phenol, 2,2'-thiobis(4-chloro-6-methyl- |
| 621-64-7 | N-Nitrosodi-n-propylamine | 58-36-6 | Phenoxyarsine, 10,10'-oxydi- |
| 759-73-9 | N-Nitroso-N-ethylurea | 696-28-6 | Phenyl dichloroarsine |
| 684-93-5 | N-Nitroso-N-methylurea | 106-50-3 | p-Phenylenediamine |
| 4549-40-0 | N-Nitrosomethylvinylamine | 59-88-1 | Phenylhydrazine hydrochloride |
| 59-89-2 | N-Nitrosomorpholine | 62-38-4 | Phenylmercuric acetate |
| 615-53-2 | N-Nitroso-N-methylurethane | 62-38-4 | Phenylmercury acetate |
| 16543-55-8 | N-Nitrosonornicotine | 90-43-7 | 2-Phenylphenol |
| 100-75-4 | N-Nitrosopiperidine | 2097-19-0 | Phenylsilatrane |
| 930-55-2 | N-Nitrosopyrrolidine | 103-85-5 | Phenylthiourea |
| 1321-12-6 | Nitrotoluene | 298-02-2 | Phorate |
| 99-08-1 | m-Nitrotoluene | 4106-14-7 | Phosacetim |
| 88-72-2 | o-Nitrotoluene | 947-02-4 | Phosfolan |
| 99-99-0 | p-Nitrotoluene | 75-64-5 | Phosgene |
| 99-55-8 | 5-Nitro-o-toluidine | 732-11-6 | Phosmet |
| 991-62-4 | Norbormide | 13171-21-6 | Phosphamidon |
| 2234-13-1 | Detecthloronaphthalene | 7803-51-2 | Phosphine |
| | Organorhodium Complex (PMN-82-147) | 2703-13-1 | Phosphonothioic acid, methyl-, O-ethyl O-(|
| 20816-12-0 | Osmium oxide OsO ₄ (T-6)- | 50782-69-9 | Phosphonothioic acid, methyl-, S-(2-(bis(1 |
| 20816-12-0 | Osmium tetroxide | 2665-30-7 | Phosphonothioic acid, methyl-, O-(4-nitrop |
| 630-60-4 | Quabain | 7666-38-2 | Phosphoric acid |
| 23135-22-0 | Oxamyl | 3254-63-5 | Phosphoric acid, dimethyl 4-(methylthio) p |
| 78-71-7 | Oxetane, 3,3-bis(chloromethyl)- | 2587-90-8 | Phosphorothioic acid, O,O-dimethyl-S-(2-(n |
| 75-21-8 | Oxirane | 7723-14-0 | Phosphorus (yellow or white) |
| 2497-07-6 | Oxydisulfoton | 7723-14-0 | Phosphorus |
| 10028-15-6 | Ozone | 10025-87-3 | Phosphorus oxychloride |

ALPHABETICAL LISTING OF CHEMICAL NAME AND CAS NUMBER

Page 10

| CAS Number | Chemical Name | CAS Number | Chemical Name |
|------------|-----------------------------------|------------|---|
| 10026-13-8 | Phosphorus pentachloride | 110-86-1 | Pyridine |
| 1314-56-3 | Phosphorus pentoxide | 504-24-5 | Pyridine, 4-amino- |
| 7719-12-2 | Phosphorus trichloride | 54-11-5 | Pyridine, 3-(1-methyl-2-pyrrolidinyl)-,(S)- |
| | Phthalate Esters | 140-76-1 | Pyridine, 2-methyl-5-vinyl- |
| 85-44-9 | Phthalic anhydride | 1124-33-0 | Pyridine, 4-nitro-, 1-oxide |
| 57-47-6 | Physostigmine | 53558-25-1 | Pyriminil |
| 57-64-7 | Physostigmine, salicylate (1:1) | 91-22-5 | Quinoline |
| 109-0e-8 | 2-Picoline | 106-51-4 | Quinone |
| 88-89-1 | Pieric acid | 82-68-8 | Quintozene |
| 124-87-3 | Picrotoxin | 50-55-5 | Reserpine |
| 110-89-4 | Piperidine | 108-46-3 | Resorcinol |
| 23505-41-1 | Pirimifos-ethyl | 81-07-2 | Saccharin (manufacturing) |
| | Polybrominated Biphenyls (PBBs) | 81-07-2 | Saccharin and salts |
| 1336-36-3 | Polychlorinated biphenyls | 94-59-7 | Safrole |
| | Polycyclic organic matter | 14167-18-1 | Salcomine |
| | Polynuclear Aromatic Hydrocarbons | 107-44-8 | Sarin |
| 7784-61-0 | Potassium arsenate | 7783-00-8 | Selenious acid |
| 10124-50-2 | Potassium arsenite | 12039-52-0 | Selenious acid, dithallium(1+) salt |
| 7785-50-9 | Potassium bichromate | 7782-49-2 | Selenium |
| 7789-00-6 | Potassium chromate | | Selenium Compounds |
| 151-50-8 | Potassium cyanide | 7446-08-4 | Selenium dioxide |
| 1310-58-3 | Potassium hydroxide | 7791-23-3 | Selenium oxychloride |
| 7722-64-7 | Potassium permanganate | 7488-56-4 | Selenium sulfide |
| 506-61-6 | Potassium silver cyanide | 630-10-6 | Selenoureas |
| 2631-37-0 | Promecarb | 563-61-7 | Semicarbazide hydrochloride |
| | 78-87-5 | 3037-72-7 | Silane, (4-aminobutyl)diethoxymethyl- |
| 1120-71-4 | 1,3-Propane sultone | 7640-22-4 | Silver |
| 1120-71-4 | Propane sultone | | Silver Compounds |
| 2312-35-8 | Propargite | 506-64-9 | Silver cyanide |
| 107-19-7 | Propargyl alcohol | 7761-88-8 | Silver nitrate |
| 106-96-7 | Propargyl bromide | 93-72-1 | Silvex (2,4,5-TP) |
| 57-57-8 | beta-Propiolactone | 7440-23-5 | Sodium |
| 123-38-6 | Propionaldehyde | 7631-89-2 | Sodium arsenate |
| 79-09-4 | Propionic acid | 7784-66-5 | Sodium arsenite |
| 123-62-6 | Propionic anhydride | 26628-22-8 | Sodium azide (Na(N3)) |
| 107-12-0 | Propionitrile | 10588-01-9 | Sodium bichromate |
| 562-76-7 | Propionitrile, 3-chloro- | 1333-83-1 | Sodium bifluoride |
| 70-69-9 | Propiophenone; 4'-amino | 7631-90-5 | Sodium bisulfite |
| 114-26-1 | Propoxur | 124-65-2 | Sodium cacodylate |
| 109-61-5 | Propyl chloroformate | 7775-11-3 | Sodium chromate |
| 107-10-8 | n-Propylamine | 143-33-9 | Sodium cyanide (Na(CN)) |
| 115-07-1 | Propylene (Propene) | 25155-30-0 | Sodium dodecylbenzenesulfonate |
| 75-55-8 | Propyleneimine | 7681-49-4 | Sodium fluoride |
| 75-56-9 | Propylene oxide | 62-74-8 | Sodium fluoroacetate |
| 621-64-7 | Di-n-propylnitrosamine | 16721-80-5 | Sodium hydrosulfide |
| 2275-18-5 | Prothoate | 1310-73-2 | Sodium hydroxide |
| 129-00-0 | Pyrene | 7681-52-9 | Sodium hypochlorite |
| 121-29-9 | Pyrethrins | 10022-70-5 | Sodium hypochlorite |
| 121-21-1 | Pyrethrins | 124-61-6 | Sodium methylate |
| 8003-34-7 | Pyrethrins | 7632-00-0 | Sodium nitrite |

ALPHABETICAL LISTING OF CHEMICAL NAME AND CAS NUMBER

Page 11

| CAS Number | Chemical Name | CAS Number | Chemical Name |
|------------|--|------------|-------------------------------------|
| 7558-79-4 | Sodium phosphate, dibasic | 58-90-2 | 2,3,4,6-Tetrachlorophenol |
| 10039-32-4 | Sodium phosphate, dibasic | 961-11-5 | Tetrachlorvinphos |
| 10140-65-5 | Sodium phosphate, dibasic | 3689-24-5 | Tetraethylthiopyrophosphate |
| 7601-54-9 | Sodium phosphate, tribasic | 78-00-2 | Tetraethyl lead |
| 7758-29-4 | Sodium phosphate, tribasic | 107-69-3 | Tetraethyl pyrophosphate |
| 7785-84-6 | Sodium phosphate, tribasic | 597-64-8 | Tetraethyltin |
| 10101-89-0 | Sodium phosphate, tribasic | 75-74-1 | Tetramethyllead |
| 10124-56-8 | Sodium phosphate, tribasic | 509-14-8 | Tetranitromethane |
| 10361-89-4 | Sodium phosphate, tribasic | 1314-32-5 | Thallic oxide |
| 13410-01-0 | Sodium selenate | 7440-28-0 | Thallium |
| 10102-18-8 | Sodium selenite | | Thallium Compounds |
| 7782-82-3 | Sodium selenite | 563-68-8 | Thallium(I) acetate |
| 10102-20-2 | Sodium tellurite | 6533-73-9 | Thallium(I) carbonate |
| 900-95-8 | Stannane, acetoxytriphenyl- | 7791-12-0 | Thallium chloride TlCl |
| 7789-06-2 | Strontium chromate | 10102-65-1 | Thallium(I) nitrate |
| 57-24-9 | Strychnine | 10031-59-1 | Thallium sulfate |
| 57-24-9 | Strychnine, and salts | 7466-18-6 | Thallium(I) sulfate |
| 60-41-3 | Strychnine, sulfate | 6533-73-9 | Thallous carbonate |
| 100-62-5 | Styrene | 7791-12-0 | Thallous chloride |
| 96-09-3 | Styrene oxide | 2757-18-8 | Thallous malonate |
| 3689-24-5 | Sulfotep | 7466-18-6 | Thallous sulfate |
| 3569-57-1 | Sulfoxide, 3-chloropropyl octyl | 62-55-5 | Thioacetamide |
| 7466-09-5 | Sulfur dioxide | 2231-57-4 | Thiocarbazide |
| 7664-93-9 | Sulfuric acid | 139-65-1 | 4,6'-Thiodianiline |
| 8016-95-7 | Sulfuric acid (fuming) | 39196-18-6 | Thiofanox |
| 12771-08-3 | Sulfur monochloride | 74-93-1 | Thiomethanol |
| 1314-80-3 | Sulfur phosphide | 297-97-2 | Thionazin |
| 7783-60-0 | Sulfur tetrafluoride | 108-98-5 | Thiophenol |
| 7466-11-9 | Sulfur trioxide | 79-19-6 | Thiosemicarbazide |
| 93-76-5 | 2,4,5-T acid | 62-56-6 | Thiourea |
| 2008-46-0 | 2,4,5-T amines | 5344-82-1 | Thiourea, (2-chlorophenyl)- |
| 1319-72-8 | 2,4,5-T amines | 614-78-8 | Thiourea, (2-methylphenyl)- |
| 3813-14-7 | 2,4,5-T amines | 86-88-6 | Thiourea, 1-naphthalenyl- |
| 6369-96-6 | 2,4,5-T amines | 137-26-8 | Thiram |
| 6369-97-7 | 2,4,5-T amines | 1314-20-1 | Thorium dioxide |
| 93-79-8 | 2,4,5-T esters | 7550-45-0 | Titanium tetrachloride |
| 1928-67-8 | 2,4,5-T esters | 119-93-7 | o-Tolidine |
| 2545-59-7 | 2,4,5-T esters | 108-88-3 | Toluene |
| 25168-15-4 | 2,4,5-T esters | 25376-45-8 | Toluenediamine |
| 61792-07-2 | 2,4,5-T esters | 91-08-7 | Toluene-2,6-diisocyanate |
| 13560-59-1 | 2,4,5-T salts | 584-84-9 | Toluene-2,6-diisocyanate |
| 77-81-6 | Tabun | 26471-62-5 | Toluenediisocyanate (mixed isomers) |
| 13494-80-9 | Tellurium | 95-53-4 | o-Tolididine |
| 7783-80-4 | Tellurium hexafluoride | 106-69-0 | p-Tolididine |
| 107-69-3 | Tepp | 636-21-5 | o-Tolididine hydrochloride |
| 13071-79-9 | Terbutes | 8001-35-2 | Toxaphene |
| 95-96-3 | 1,2,4,5-Tetrachlorobenzene | 32534-95-5 | 2,4,5-TP esters |
| 1746-01-6 | 2,3,7,8-Tetrachlorodibenzo-p-dioxin (TCDD) | 1031-67-6 | Triamiphos |
| 79-34-5 | 1,1,2,2-Tetrachloroethane | 68-76-8 | Triaziquone |
| 127-18-4 | Tetrachloroethylene | 26017-67-8 | Triazofos |

ALPHABETICAL LISTING OF CHEMICAL NAME AND CAS NUMBER

Page 12

| CAS Number | Chemical Name | CAS Number | Chemical Name |
|------------|--|------------|---|
| 75-25-2 | Tribromomethane | 75-35-4 | Vinylidene chloride |
| 52-68-6 | Trichlorfon | 81-81-2 | Warfarin |
| 76-02-8 | Trichloroacetyl chloride | 81-81-2 | Warfarin, & salts, conc.>0.3% |
| 120-82-1 | 1,2,4-Trichlorobenzene | 129-06-6 | Warfarin sodium |
| 1558-25-4 | Trichloro(chloromethyl)silane | 108-38-3 | m-Xylene |
| 27137-85-5 | Trichloro(dichlorophenyl)silane | 95-47-6 | o-Xylene |
| 71-55-6 | 1,1,1-Trichloroethane | 106-62-3 | p-Xylene |
| 79-00-5 | 1,1,2-Trichloroethane | 1330-20-7 | Xylene (mixed isomers) |
| 79-01-6 | Trichloroethylene | 1300-71-6 | Xylenol |
| 115-21-9 | Trichloroethylsilane | 87-62-7 | 2,6-Xyldine |
| 75-69-4 | Trichlorofluoromethane [CFC-11] | 28347-13-9 | Xylylene dichloride |
| 594-42-3 | Trichloromethanesulfenyl chloride | 7440-66-6 | Zinc (fume or dust) |
| 75-69-4 | Trichloromonofluoromethane | 7440-66-6 | Zinc |
| 327-98-0 | Trichloronate | | Zinc Compounds |
| 25167-82-2 | Trichlorophenol | 557-34-6 | Zinc acetate |
| 15950-66-0 | 2,3,4-Trichlorophenol | 52628-25-8 | Zinc ammonium chloride |
| 933-78-8 | 2,3,5-Trichlorophenol | 14639-97-5 | Zinc ammonium chloride |
| 933-75-5 | 2,3,6-Trichlorophenol | 14639-98-6 | Zinc ammonium chloride |
| 95-95-4 | 2,4,5-Trichlorophenol | 1332-07-6 | Zinc borate |
| 88-06-2 | 2,4,6-Trichlorophenol | 7699-45-8 | Zinc bromide |
| 609-19-8 | 3,4,5-Trichlorophenol | 3486-35-9 | Zinc carbonate |
| 98-13-5 | Trichlorophenylsilane | 7646-85-7 | Zinc chloride |
| 27323-41-7 | Triethanolamine dodecylbenzene sulfonate | 557-21-1 | Zinc cyanide |
| 998-30-1 | Triethoxysilane | 58270-08-9 | Zinc, dichloro(4,4-dimethyl-5(((methylami |
| 121-64-8 | Triethylamine | 7783-69-5 | Zinc fluoride |
| 1582-09-8 | Trifluralin | 557-61-5 | Zinc formate |
| 75-50-3 | Trimethylamine | 7779-86-4 | Zinc hydrosulfite |
| 95-63-6 | 1,2,4-Trimethylbenzene | 7779-88-6 | Zinc nitrate |
| 75-77-4 | Trimethylchlorosilane | 127-82-2 | Zinc phenolsulfonate |
| 824-11-3 | Trimethylolpropane phosphite | 1314-84-7 | Zinc phosphide |
| 540-84-1 | 2,2,4-Trimethylpentane | 1314-84-7 | Zinc phosphide (conc. <= 10%) |
| 1066-45-1 | Trimethyltin chloride | 1314-84-7 | Zinc phosphide (conc. > 10%) |
| 99-35-4 | 1,3,5-Trinitrobenzene | 16871-71-9 | Zinc silicofluoride |
| 639-58-7 | Triphenyltin chloride | 7733-02-0 | Zinc sulfate |
| 555-77-1 | Tris(2-chloroethyl)amine | 12122-67-7 | Zineb |
| 126-72-7 | Tris(2,3-dibromopropyl) phosphate | 13746-89-9 | Zirconium nitrate |
| 72-57-1 | Trypan blue | 16923-95-8 | Zirconium potassium fluoride |
| 66-75-1 | Uracil mustard | 14644-61-2 | Zirconium sulfate |
| 541-09-3 | Uranyl acetate | 10026-11-6 | Zirconium tetrachloride |
| 10102-06-4 | Uranyl nitrate | | |
| 36478-76-9 | Uranyl nitrate | | |
| 51-79-6 | Urethane | | |
| 2001-95-8 | Valinomycin | | |
| 7440-62-2 | Vanadium (fume or dust) | | |
| 1314-62-1 | Vanadium pentoxide | | |
| 27774-13-6 | Vanadyl sulfate | | |
| 108-05-4 | Vinyl acetate monomer | | |
| 108-05-4 | Vinyl acetate | | |
| 593-60-2 | Vinyl bromide | | |
| 75-01-6 | Vinyl chloride | | |

01/30/92

RADIONUCLIDES LISTED UNDER CERCLA
FOR REFERENCE ONLY, NOT FOR REGULATORY COMPLIANCE
SEE 40 CFR PART 302, TABLE 302.4, APPENDIX B, FOR MORE INFORMATION

Page : 1

| Radionuclide Name | Atomic Number | RQ (curies) | Radionuclide Name | Atomic Number | RQ (curies) |
|---------------------------|---------------|----------------|-------------------|---------------|----------------|
| Radionuclides (unlisted) | | 1 | Arsenic-077 | 33 | 1000 |
| Actinium-224 | 89 | 100 | Arsenic-078 | 33 | 100 |
| Actinium-225 | 89 | 1 | Astatine-207 | 85 | 100 |
| Actinium-225 | 89 | 1 | Astatine-211 | 85 | 100 |
| Actinium-226 | 89 | 10 | Barium-126 | 56 | 1000 |
| Actinium-227 | 89 | 0.001 | Barium-128 | 56 | 10 |
| Actinium-228 | 89 | 10 | Barium-131 | 56 | 10 |
| Aluminum-026 | 13 | 10 | Barium-131m | 56 | 1000 |
| Americium-237 | 95 | 1000 | Barium-133 | 56 | 10 |
| Americium-238 | 95 | 100 | Barium-133m | 56 | 100 |
| Americium-239 | 95 | 100 | Barium-135m | 56 | 1000 |
| Americium-240 | 95 | 10 | Barium-139 | 56 | 1000 |
| Americium-241 | 95 | 0.01 | Barium-140 | 56 | 10 |
| Americium-242 | 95 | 100 | Barium-141 | 56 | 1000 |
| Americium-242m | 95 | 0.01 | Barium-142 | 56 | 1000 |
| Americium-243 | 95 | 0.01 | Berkelium-245 | 97 | 100 |
| Americium-244 | 95 | 10 | Berkelium-246 | 97 | 10 |
| Americium-244m | 95 | 1000 | Berkelium-247 | 97 | 0.01 |
| Americium-245 | 95 | 1000 | Berkelium-249 | 97 | 1 |
| Americium-246 | 95 | 1000 | Berkelium-250 | 97 | 100 |
| Americium-246m | 95 | 1000 | Beryllium-007 | 4 | 100 |
| Antimony-115 | 51 | 1000 | Beryllium-010 | 4 | 1 |
| Antimony-116 | 51 | 1000 | Bismuth-200 | 83 | 100 |
| Antimony-116m | 51 | 100 | Bismuth-201 | 83 | 100 |
| Antimony-117 | 51 | 1000 | Bismuth-202 | 83 | 1000 |
| Antimony-118m | 51 | 10 | Bismuth-203 | 83 | 10 |
| Antimony-119 | 51 | 1000 | Bismuth-205 | 83 | 10 |
| Antimony-120 (16 min) | 51 | 1000 | Bismuth-206 | 83 | 10 |
| Antimony-120 (5.76 day) | 51 | 10 | Bismuth-207 | 83 | 10 |
| Antimony-122 | 51 | 10 | Bismuth-210 | 83 | 10 |
| Antimony-124 | 51 | 10 | Bismuth-210m | 83 | 0.1 |
| Antimony-124m | 51 | 1000 | Bismuth-212 | 83 | 100 |
| Antimony-125 | 51 | 10 | Bismuth-213 | 83 | 100 |
| Antimony-126 | 51 | 10 | Bismuth-214 | 83 | 100 |
| Antimony-126m | 51 | 1000 | Bromine-074 | 35 | 100 |
| Antimony-127 | 51 | 10 | Bromine-076m | 35 | 100 |
| Antimony-128 (10.6 min) | 51 | 1000 | Bromine-075 | 35 | 100 |
| Antimony-128 (9.31 hours) | 51 | 10 | Bromine-076 | 35 | 10 |
| Antimony-129 | 51 | 100 | Bromine-077 | 35 | 100 |
| Antimony-130 | 51 | 100 | Bromine-080 | 35 | 1000 |
| Antimony-131 | 51 | 1000 | Bromine-080m | 35 | 1000 |
| Argon-039 | 18 | 1000 | Bromine-082 | 35 | 10 |
| Argon-041 | 18 | 10 | Bromine-083 | 35 | 1000 |
| Arsenic-069 | 33 | 1000 | Bromine-084 | 35 | 100 |
| Arsenic-070 | 33 | 100 | Cadmium-104 | 48 | 1000 |
| Arsenic-071 | 33 | 100 | Cadmium-107 | 48 | 1000 |
| Arsenic-072 | 33 | 10 | Cadmium-109 | 48 | 1 |
| Arsenic-073 | 33 | 100 | Cadmium-113 | 48 | 0.1 |
| Arsenic-074 | 33 | 10 | Cadmium-113m | 48 | 0.1 |
| Arsenic-076 | 33 | 100 | Cadmium-115 | 48 | 100 |

RADIONUCLIDES LISTED UNDER CERCLA
FOR REFERENCE ONLY, NOT FOR REGULATORY COMPLIANCE
SEE 40 CFR PART 302, TABLE 302.4, APPENDIX B, FOR MORE INFORMATION

| Radionuclide Name | Atomic Number | RQ (curies) | Radionuclide Name | Atomic Number | RQ (curies) |
|-------------------|---------------|----------------|-------------------|---------------|----------------|
| Cadmium-115m | 48 | 10 | Cobalt-060m | 27 | 1000 |
| Cadmium-117 | 48 | 100 | Cobalt-061 | 27 | 1000 |
| Cadmium-117m | 48 | 10 | Cobalt-062m | 27 | 1000 |
| Calcium-041 | 20 | 10 | Copper-060 | 29 | 100 |
| Calcium-045 | 20 | 10 | Copper-061 | 29 | 100 |
| Calcium-047 | 20 | 10 | Copper-064 | 29 | 1000 |
| Californium-244 | 98 | 1000 | Copper-067 | 29 | 100 |
| Californium-246 | 98 | 10 | Curium-238 | 96 | 1000 |
| Californium-248 | 98 | 0.1 | Curium-240 | 96 | 1 |
| Californium-249 | 98 | 0.01 | Curium-241 | 96 | 10 |
| Californium-250 | 98 | 0.01 | Curium-242 | 96 | 1 |
| Californium-251 | 98 | 0.01 | Curium-243 | 96 | 0.01 |
| Californium-252 | 98 | 0.1 | Curium-244 | 96 | 0.01 |
| Californium-253 | 98 | 10 | Curium-245 | 96 | 0.01 |
| Californium-254 | 98 | 0.1 | Curium-246 | 96 | 0.01 |
| Carbon-011 | 6 | 1000 | Curium-247 | 96 | 0.01 |
| Carbon-014 | 6 | 10 | Curium-248 | 96 | 0.001 |
| Cerium-134 | 58 | 10 | Curium-249 | 96 | 1000 |
| Cerium-135 | 58 | 10 | Dysprosium-155 | 66 | 100 |
| Cerium-137 | 58 | 1000 | Dysprosium-157 | 66 | 100 |
| Cerium-137m | 58 | 100 | Dysprosium-159 | 66 | 100 |
| Cerium-139 | 58 | 100 | Dysprosium-165 | 66 | 1000 |
| Cerium-141 | 58 | 10 | Dysprosium-166 | 66 | 10 |
| Cerium-143 | 58 | 100 | Einsteinium-250 | 99 | 10 |
| Cerium-144 | 58 | 1 | Einsteinium-251 | 99 | 1000 |
| Cesium-125 | 55 | 1000 | Einsteinium-253 | 99 | 10 |
| Cesium-127 | 55 | 100 | Einsteinium-254 | 99 | 0.1 |
| Cesium-129 | 55 | 100 | Einsteinium-254m | 99 | 1 |
| Cesium-130 | 55 | 1000 | Erbium-161 | 68 | 100 |
| Cesium-131 | 55 | 1000 | Erbium-165 | 68 | 1000 |
| Cesium-132 | 55 | 10 | Erbium-169 | 68 | 100 |
| Cesium-134 | 55 | 1 | Erbium-171 | 68 | 100 |
| Cesium-134m | 55 | 1000 | Erbium-172 | 68 | 10 |
| Cesium-135 | 55 | 10 | Europium-145 | 63 | 10 |
| Cesium-135m | 55 | 100 | Europium-146 | 63 | 10 |
| Cesium-136 | 55 | 10 | Europium-147 | 63 | 10 |
| Cesium-137 | 55 | 1 | Europium-148 | 63 | 10 |
| Cesium-138 | 55 | 100 | Europium-149 | 63 | 100 |
| Chlorine-036 | 17 | 10 | Europium-150 | 63 | 1000 |
| Chlorine-038 | 17 | 100 | Europium-150 | 63 | 10 |
| Chlorine-039 | 17 | 100 | Europium-152 | 63 | 10 |
| Chromium-048 | 24 | 100 | Europium-152m | 63 | 100 |
| Chromium-049 | 24 | 1000 | Europium-154 | 63 | 10 |
| Chromium-051 | 24 | 1000 | Europium-155 | 63 | 10 |
| Cobalt-055 | 27 | 10 | Europium-156 | 63 | 10 |
| Cobalt-056 | 27 | 10 | Europium-157 | 63 | 10 |
| Cobalt-057 | 27 | 100 | Europium-158 | 63 | 1000 |
| Cobalt-058 | 27 | 10 | Fermium-252 | 100 | 10 |
| Cobalt-058m | 27 | 1000 | Fermium-253 | 100 | 10 |
| Cobalt-060 | 27 | 10 | Fermium-254 | 100 | 100 |

RADIONUCLIDES LISTED UNDER CERCLA
FOR REFERENCE ONLY, NOT FOR REGULATORY COMPLIANCE
SEE 40 CFR PART 302, TABLE 302.4, APPENDIX B, FOR MORE INFORMATION

| Radionuclide Name | Atomic Number | RQ (curies) | Radionuclide Name | Atomic Number | RQ (curies) |
|-------------------|---------------|----------------|------------------------|---------------|----------------|
| Fermium-255 | 100 | 100 | Hafnium-184 | 72 | 100 |
| Fermium-257 | 100 | 100 | Holmium-155 | 67 | 1000 |
| Fluorine-018 | 9 | 1000 | Holmium-157 | 67 | 1000 |
| Francium-222 | 87 | 100 | Holmium-159 | 67 | 1000 |
| Francium-223 | 87 | 100 | Holmium-161 | 67 | 1000 |
| Gadolinium-145 | 64 | 100 | Holmium-162 | 67 | 1000 |
| Gadolinium-146 | 64 | 10 | Holmium-162m | 67 | 1000 |
| Gadolinium-147 | 64 | 10 | Holmium-164 | 67 | 1000 |
| Gadolinium-148 | 64 | 0.001 | Holmium-164m | 67 | 1000 |
| Gadolinium-149 | 64 | 100 | Holmium-166 | 67 | 100 |
| Gadolinium-151 | 64 | 100 | Holmium-166m | 67 | 1 |
| Gadolinium-152 | 64 | 0.001 | Holmium-167 | 67 | 100 |
| Gadolinium-153 | 64 | 10 | Hydrogen-003 | 1 | 100 |
| Gadolinium-159 | 64 | 1000 | Indium-109 | 49 | 100 |
| Gallium-065 | 31 | 1000 | Indium-110 (4.9 hours) | 49 | 10 |
| Gallium-066 | 31 | 10 | Indium-110 (69.1 min) | 49 | 100 |
| Gallium-067 | 31 | 100 | Indium-111 | 49 | 100 |
| Gallium-068 | 31 | 1000 | Indium-112 | 49 | 1000 |
| Gallium-070 | 31 | 1000 | Indium-113m | 49 | 1000 |
| Gallium-072 | 31 | 10 | Indium-114m | 49 | 10 |
| Gallium-073 | 31 | 100 | Indium-115 | 49 | 0.1 |
| Germanium-066 | 32 | 100 | Indium-115m | 49 | 100 |
| Germanium-067 | 32 | 1000 | Indium-116m | 49 | 100 |
| Germanium-068 | 32 | 10 | Indium-117 | 49 | 1000 |
| Germanium-069 | 32 | 10 | Indium-117m | 49 | 100 |
| Germanium-071 | 32 | 1000 | Iodine-119m | 53 | 1000 |
| Germanium-075 | 32 | 1000 | Iodine-120 | 53 | 10 |
| Germanium-077 | 32 | 10 | Iodine-120m | 53 | 100 |
| Germanium-078 | 32 | 1000 | Iodine-121 | 53 | 100 |
| Gold-193 | 79 | 100 | Iodine-123 | 53 | 10 |
| Gold-196 | 79 | 10 | Iodine-124 | 53 | 0.1 |
| Gold-195 | 79 | 100 | Iodine-125 | 53 | 0.01 |
| Gold-198 | 79 | 100 | Iodine-126 | 53 | 0.01 |
| Gold-198m | 79 | 10 | Iodine-128 | 53 | 100 |
| Gold-199 | 79 | 100 | Iodine-129 | 53 | 0.001 |
| Gold-200 | 79 | 1000 | Iodine-130 | 53 | 1 |
| Gold-200m | 79 | 10 | Iodine-131 | 53 | 0.01 |
| Gold-201 | 79 | 1000 | Iodine-132 | 53 | 10 |
| Hafnium-170 | 72 | 100 | Iodine-132m | 53 | 10 |
| Hafnium-172 | 72 | 1 | Iodine-133 | 53 | 0.1 |
| Hafnium-173 | 72 | 100 | Iodine-134 | 53 | 100 |
| Hafnium-175 | 72 | 100 | Iodine-135 | 53 | 10 |
| Hafnium-177m | 72 | 1000 | Iridium-182 | 77 | 1000 |
| Hafnium-178m | 72 | 0.1 | Iridium-184 | 77 | 100 |
| Hafnium-179m | 72 | 100 | Iridium-185 | 77 | 100 |
| Hafnium-180m | 72 | 100 | Iridium-186 | 77 | 10 |
| Hafnium-181 | 72 | 10 | Iridium-187 | 77 | 100 |
| Hafnium-182 | 72 | 0.1 | Iridium-188 | 77 | 10 |
| Hafnium-182m | 72 | 100 | Iridium-189 | 77 | 100 |
| Hafnium-183 | 72 | 100 | Iridium-190 | 77 | 10 |

RADIONUCLIDES LISTED UNDER CERCLA
FOR REFERENCE ONLY, NOT FOR REGULATORY COMPLIANCE
SEE 40 CFR PART 302, TABLE 302.4, APPENDIX B, FOR MORE INFORMATION

| Radionuclide Name | Atomic Number | RQ (curies) | Radionuclide Name | Atomic Number | RQ (curies) |
|-------------------|---------------|----------------|----------------------------|---------------|----------------|
| Iridium-190m | 77 | 1000 | Lutetium-174m | 71 | 10 |
| Iridium-192 | 77 | 10 | Lutetium-176 | 71 | 1 |
| Iridium-192m | 77 | 100 | Lutetium-176m | 71 | 1000 |
| Iridium-194 | 77 | 100 | Lutetium-177 | 71 | 100 |
| Iridium-194m | 77 | 10 | Lutetium-177m | 71 | 10 |
| Iridium-195 | 77 | 1000 | Lutetium-178 | 71 | 1000 |
| Iridium-195m | 77 | 100 | Lutetium-178m | 71 | 1000 |
| Iron-052 | 26 | 100 | Lutetium-179 | 71 | 1000 |
| Iron-055 | 26 | 100 | Magnesium-028 | 12 | 10 |
| Iron-059 | 26 | 10 | Manganese-051 | 25 | 1000 |
| Iron-060 | 26 | 0.1 | Manganese-052 | 25 | 10 |
| Krypton-074 | 36 | 10 | Manganese-053 | 25 | 1000 |
| Krypton-076 | 36 | 10 | Manganese-054 | 25 | 10 |
| Krypton-077 | 36 | 10 | Manganese-056 | 25 | 100 |
| Krypton-079 | 36 | 100 | Manganese-052m | 25 | 1000 |
| Krypton-081 | 36 | 1000 | Mendelevium-257 | 101 | 100 |
| Krypton-083m | 36 | 1000 | Mendelevium-258 | 101 | 1 |
| Krypton-085 | 36 | 1000 | Mercury-193 | 80 | 100 |
| Krypton-085m | 36 | 100 | Mercury-193m | 80 | 10 |
| Krypton-087 | 36 | 10 | Mercury-194 | 80 | 0.1 |
| Krypton-088 | 36 | 10 | Mercury-195 | 80 | 100 |
| Lanthanum-131 | 57 | 1000 | Mercury-195m | 80 | 100 |
| Lanthanum-132 | 57 | 100 | Mercury-197 | 80 | 1000 |
| Lanthanum-135 | 57 | 1000 | Mercury-197m | 80 | 1000 |
| Lanthanum-137 | 57 | 10 | Mercury-199m | 80 | 1000 |
| Lanthanum-138 | 57 | 1 | Mercury-203 | 80 | 10 |
| Lanthanum-140 | 57 | 10 | Molybdenum-090 | 42 | 100 |
| Lanthanum-141 | 57 | 1000 | Molybdenum-093 | 42 | 100 |
| Lanthanum-142 | 57 | 100 | Molybdenum-093a | 42 | 10 |
| Lanthanum-143 | 57 | 1000 | Molybdenum-099 | 42 | 100 |
| Lead-195m | 82 | 1000 | Molybdenum-101 | 42 | 1000 |
| Lead-198 | 82 | 100 | Neodymium-136 | 60 | 1000 |
| Lead-199 | 82 | 100 | Neodymium-138 | 60 | 1000 |
| Lead-200 | 82 | 100 | Neodymium-139 | 60 | 1000 |
| Lead-201 | 82 | 100 | Neodymium-139m | 60 | 100 |
| Lead-202 | 82 | 1 | Neodymium-141 | 60 | 1000 |
| Lead-202m | 82 | 10 | Neodymium-147 | 60 | 10 |
| Lead-203 | 82 | 100 | Neodymium-149 | 60 | 100 |
| Lead-205 | 82 | 100 | Neodymium-151 | 60 | 1000 |
| Lead-209 | 82 | 1000 | Neptunium-232 | 93 | 1000 |
| Lead-210 | 82 | 0.01 | Neptunium-233 | 93 | 1000 |
| Lead-211 | 82 | 100 | Neptunium-234 | 93 | 10 |
| Lead-212 | 82 | 10 | Neptunium-235 | 93 | 1000 |
| Lead-214 | 82 | 100 | Neptunium-236 (1.2 e 5 yr) | 93 | 0.1 |
| Lutetium-169 | 71 | 10 | Neptunium-236 (22.3 hours) | 93 | 100 |
| Lutetium-170 | 71 | 10 | Neptunium-237 | 93 | 0.01 |
| Lutetium-171 | 71 | 10 | Neptunium-238 | 93 | 10 |
| Lutetium-172 | 71 | 10 | Neptunium-239 | 93 | 100 |
| Lutetium-173 | 71 | 100 | Neptunium-240 | 93 | 100 |
| Lutetium-174 | 71 | 10 | Nickel-056 | 28 | 10 |

RADIONUCLIDES LISTED UNDER CERCLA
FOR REFERENCE ONLY, NOT FOR REGULATORY COMPLIANCE
SEE 40 CFR PART 302, TABLE 302.4, APPENDIX B, FOR MORE INFORMATION

| Radionuclide Name | Atomic Number | RQ (curies) | Radionuclide Name | Atomic Number | RQ (curies) |
|---------------------------|---------------|----------------|-------------------|---------------|----------------|
| Nickel-057 | 28 | 10 | Plutonium-241 | 94 | 1 |
| Nickel-059 | 28 | 100 | Plutonium-242 | 94 | 0.01 |
| Nickel-063 | 28 | 100 | Plutonium-243 | 94 | 1000 |
| Nickel-065 | 28 | 100 | Plutonium-244 | 94 | 0.01 |
| Nickel-066 | 28 | 10 | Plutonium-245 | 94 | 100 |
| Niobium-088 | 41 | 100 | Polonium-203 | 84 | 100 |
| Niobium-089 (122 minutes) | 41 | 100 | Polonium-205 | 84 | 100 |
| Niobium-089 (66 minutes) | 41 | 100 | Polonium-207 | 84 | 10 |
| Niobium-090 | 41 | 10 | Polonium-210 | 84 | 0.01 |
| Niobium-093m | 41 | 100 | Potassium-040 | 19 | 1 |
| Niobium-094 | 41 | 10 | Potassium-042 | 19 | 100 |
| Niobium-095 | 41 | 10 | Potassium-043 | 19 | 10 |
| Niobium-095m | 41 | 100 | Potassium-044 | 19 | 100 |
| Niobium-096 | 41 | 10 | Potassium-045 | 19 | 1000 |
| Niobium-097 | 41 | 100 | Praseodymium-136 | 59 | 1000 |
| Niobium-098 | 41 | 1000 | Praseodymium-137 | 59 | 1000 |
| Osmium-180 | 76 | 1000 | Praseodymium-138m | 59 | 100 |
| Osmium-181 | 76 | 100 | Praseodymium-139 | 59 | 1000 |
| Osmium-182 | 76 | 100 | Praseodymium-142 | 59 | 100 |
| Osmium-185 | 76 | 10 | Praseodymium-142m | 59 | 1000 |
| Osmium-189m | 76 | 1000 | Praseodymium-143 | 59 | 10 |
| Osmium-191 | 76 | 100 | Praseodymium-144 | 59 | 1000 |
| Osmium-191m | 76 | 1000 | Praseodymium-145 | 59 | 1000 |
| Osmium-193 | 76 | 100 | Praseodymium-147 | 59 | 1000 |
| Osmium-194 | 76 | 1 | Promethium-141 | 61 | 1000 |
| Palladium-100 | 46 | 100 | Promethium-143 | 61 | 100 |
| Palladium-101 | 46 | 100 | Promethium-144 | 61 | 10 |
| Palladium-103 | 46 | 100 | Promethium-145 | 61 | 100 |
| Palladium-107 | 46 | 100 | Promethium-146 | 61 | 10 |
| Palladium-109 | 46 | 1000 | Promethium-147 | 61 | 10 |
| Phosphorus-032 | 15 | 0.1 | Promethium-148 | 61 | 10 |
| Phosphorus-033 | 15 | 1 | Promethium-148m | 61 | 10 |
| Platinum-186 | 78 | 100 | Promethium-149 | 61 | 100 |
| Platinum-188 | 78 | 100 | Promethium-150 | 61 | 100 |
| Platinum-189 | 78 | 100 | Promethium-151 | 61 | 100 |
| Platinum-191 | 78 | 100 | Protactinium-227 | 91 | 100 |
| Platinum-193 | 78 | 1000 | Protactinium-228 | 91 | 10 |
| Platinum-193m | 78 | 100 | Protactinium-230 | 91 | 10 |
| Platinum-195m | 78 | 100 | Protactinium-231 | 91 | 0.01 |
| Platinum-197 | 78 | 1000 | Protactinium-232 | 91 | 10 |
| Platinum-197m | 78 | 1000 | Protactinium-233 | 91 | 100 |
| Platinum-199 | 78 | 1000 | Protactinium-234 | 91 | 10 |
| Platinum-200 | 78 | 100 | Radium-223 | 88 | 1 |
| Plutonium-234 | 94 | 1000 | Radium-224 | 88 | 10 |
| Plutonium-235 | 94 | 1000 | Radium-225 | 88 | 1 |
| Plutonium-236 | 94 | 0.1 | Radium-226 | 88 | 0.1 |
| Plutonium-237 | 94 | 1000 | Radium-227 | 88 | 1000 |
| Plutonium-238 | 94 | 0.01 | Radium-228 | 88 | 0.1 |
| Plutonium-239 | 94 | 0.01 | Radon-220 | 86 | 0.1 |
| Plutonium-240 | 94 | 0.01 | Radon-222 | 86 | 0.1 |

RADIONUCLIDES LISTED UNDER CERCLA
FOR REFERENCE ONLY, NOT FOR REGULATORY COMPLIANCE
SEE 40 CFR PART 302, TABLE 302.4, APPENDIX B, FOR MORE INFORMATION

| Radionuclide Name | Atomic Number | RQ (curies) | Radionuclide Name | Atomic Number | RQ (curies) |
|--------------------------|---------------|----------------|-------------------|---------------|----------------|
| Rhenium-177 | 75 | 1000 | Scandium-044 | 21 | 100 |
| Rhenium-178 | 75 | 1000 | Scandium-044m | 21 | 10 |
| Rhenium-181 | 75 | 100 | Scandium-046 | 21 | 10 |
| Rhenium-182 (12.7 hours) | 75 | 10 | Scandium-047 | 21 | 100 |
| Rhenium-182 (64.0 hours) | 75 | 10 | Scandium-048 | 21 | 10 |
| Rhenium-184 | 75 | 10 | Scandium-049 | 21 | 1000 |
| Rhenium-184m | 75 | 10 | Selenium-070 | 34 | 1000 |
| Rhenium-186 | 75 | 100 | Selenium-073 | 34 | 10 |
| Rhenium-186m | 75 | 10 | Selenium-073m | 34 | 100 |
| Rhenium-187 | 75 | 1000 | Selenium-075 | 34 | 10 |
| Rhenium-188 | 75 | 1000 | Selenium-079 | 34 | 10 |
| Rhenium-188m | 75 | 1000 | Selenium-081 | 34 | 1000 |
| Rhenium-189 | 75 | 1000 | Selenium-081m | 34 | 1000 |
| Rhodium-099 | 45 | 10 | Selenium-083 | 34 | 1000 |
| Rhodium-099m | 45 | 100 | Silicon-031 | 14 | 1000 |
| Rhodium-100 | 45 | 10 | Silicon-032 | 14 | 1 |
| Rhodium-101 | 45 | 10 | Silver-102 | 47 | 100 |
| Rhodium-101m | 45 | 100 | Silver-103 | 47 | 1000 |
| Rhodium-102 | 45 | 10 | Silver-104 | 47 | 1000 |
| Rhodium-102m | 45 | 10 | Silver-104m | 47 | 1000 |
| Rhodium-103m | 45 | 1000 | Silver-105 | 47 | 10 |
| Rhodium-105 | 45 | 100 | Silver-106 | 47 | 1000 |
| Rhodium-106m | 45 | 10 | Silver-106m | 47 | 10 |
| Rhodium-107 | 45 | 1000 | Silver-108m | 47 | 10 |
| Rubidium-079 | 37 | 1000 | Silver-110m | 47 | 10 |
| Rubidium-081 | 37 | 100 | Silver-111 | 47 | 10 |
| Rubidium-081m | 37 | 1000 | Silver-112 | 47 | 100 |
| Rubidium-082m | 37 | 10 | Silver-115 | 47 | 1000 |
| Rubidium-083 | 37 | 10 | Sodium-022 | 11 | 10 |
| Rubidium-084 | 37 | 10 | Sodium-024 | 11 | 10 |
| Rubidium-086 | 37 | 10 | Strontium-080 | 38 | 100 |
| Rubidium-087 | 37 | 10 | Strontium-081 | 38 | 1000 |
| Rubidium-088 | 37 | 1000 | Strontium-083 | 38 | 100 |
| Rubidium-089 | 37 | 1000 | Strontium-085 | 38 | 10 |
| Ruthenium-096 | 44 | 1000 | Strontium-085m | 38 | 1000 |
| Ruthenium-097 | 44 | 100 | Strontium-087m | 38 | 100 |
| Ruthenium-103 | 44 | 10 | Strontium-089 | 38 | 10 |
| Ruthenium-105 | 44 | 100 | Strontium-090 | 38 | 0.1 |
| Ruthenium-106 | 44 | 1 | Strontium-091 | 38 | 10 |
| Samarium-141 | 62 | 1000 | Strontium-092 | 38 | 100 |
| Samarium-141m | 62 | 1000 | Sulfur-035 | 16 | 1 |
| Samarium-142 | 62 | 1000 | Tantalum-172 | 73 | 100 |
| Samarium-145 | 62 | 100 | Tantalum-173 | 73 | 100 |
| Samarium-146 | 62 | 0.01 | Tantalum-174 | 73 | 100 |
| Samarium-147 | 62 | 0.01 | Tantalum-175 | 73 | 100 |
| Samarium-151 | 62 | 10 | Tantalum-176 | 73 | 10 |
| Samarium-153 | 62 | 100 | Tantalum-177 | 73 | 1000 |
| Samarium-155 | 62 | 1000 | Tantalum-178 | 73 | 1000 |
| Samarium-156 | 62 | 100 | Tantalum-179 | 73 | 1000 |
| Scandium-043 | 21 | 1000 | Tantalum-180 | 73 | 100 |

RADIONUCLIDES LISTED UNDER CERCLA
FOR REFERENCE ONLY, NOT FOR REGULATORY COMPLIANCE
SEE 40 CFR PART 302, TABLE 302.4, APPENDIX B, FOR MORE INFORMATION

| Radionuclide Name | Atomic Number | RQ (curies) | Radionuclide Name | Atomic Number | RQ (curies) |
|---------------------------|---------------|----------------|-------------------|---------------|----------------|
| Tantalum-180m | 73 | 1000 | Thallium-194 | 81 | 1000 |
| Tantalum-182 | 73 | 10 | Thallium-194m | 81 | 100 |
| Tantalum-182m | 73 | 1000 | Thallium-195 | 81 | 100 |
| Tantalum-183 | 73 | 100 | Thallium-197 | 81 | 100 |
| Tantalum-184 | 73 | 10 | Thallium-198 | 81 | 10 |
| Tantalum-185 | 73 | 1000 | Thallium-198m | 81 | 100 |
| Tantalum-186 | 73 | 1000 | Thallium-199 | 81 | 100 |
| Technetium-093 | 43 | 100 | Thallium-200 | 81 | 10 |
| Technetium-093m | 43 | 1000 | Thallium-201 | 81 | 1000 |
| Technetium-094 | 43 | 10 | Thallium-202 | 81 | 10 |
| Technetium-094m | 43 | 100 | Thallium-204 | 81 | 10 |
| Technetium-096 | 43 | 10 | Thorium-226 | 90 | 100 |
| Technetium-096m | 43 | 1000 | Thorium-227 | 90 | 1 |
| Technetium-097 | 43 | 100 | Thorium-228 | 90 | 0.01 |
| Technetium-097m | 43 | 100 | Thorium-230 | 90 | 0.01 |
| Technetium-098 | 43 | 10 | Thorium-231 | 90 | 100 |
| Technetium-099 | 43 | 10 | Thorium-232 | 90 | 0.001 |
| Technetium-099m | 43 | 100 | Thorium-234 | 90 | 100 |
| Technetium-101 | 43 | 1000 | Thulium-162 | 69 | 1000 |
| Technetium-104 | 43 | 1000 | Thulium-166 | 69 | 10 |
| Tellurium-116 | 52 | 1000 | Thulium-167 | 69 | 100 |
| Tellurium-121 | 52 | 10 | Thulium-170 | 69 | 10 |
| Tellurium-121m | 52 | 10 | Thulium-171 | 69 | 100 |
| Tellurium-123 | 52 | 10 | Thulium-172 | 69 | 100 |
| Tellurium-123m | 52 | 10 | Thulium-173 | 69 | 100 |
| Tellurium-125m | 52 | 10 | Thulium-175 | 69 | 1000 |
| Tellurium-127 | 52 | 1000 | Tin-110 | 50 | 100 |
| Tellurium-127m | 52 | 10 | Tin-111 | 50 | 1000 |
| Tellurium-129 | 52 | 1000 | Tin-113 | 50 | 10 |
| Tellurium-129m | 52 | 10 | Tin-117m | 50 | 100 |
| Tellurium-131 | 52 | 1000 | Tin-119m | 50 | 10 |
| Tellurium-131m | 52 | 10 | Tin-121 | 50 | 1000 |
| Tellurium-132 | 52 | 10 | Tin-121m | 50 | 10 |
| Tellurium-133 | 52 | 1000 | Tin-123 | 50 | 10 |
| Tellurium-133m | 52 | 1000 | Tin-123a | 50 | 1000 |
| Tellurium-134 | 52 | 1000 | Tin-125 | 50 | 10 |
| Terbium-147 | 65 | 100 | Tin-126 | 50 | 1 |
| Terbium-149 | 65 | 100 | Tin-127 | 50 | 100 |
| Terbium-150 | 65 | 100 | Tin-128 | 50 | 1000 |
| Terbium-151 | 65 | 10 | Titanium-044 | 22 | 1 |
| Terbium-153 | 65 | 100 | Titanium-045 | 22 | 1000 |
| Terbium-154 | 65 | 10 | Tungsten-176 | 76 | 1000 |
| Terbium-155 | 65 | 100 | Tungsten-177 | 76 | 100 |
| Terbium-156 | 65 | 10 | Tungsten-178 | 76 | 100 |
| Terbium-156m (24.6 hours) | 65 | 1000 | Tungsten-179 | 76 | 1000 |
| Terbium-156m (5.0 hours) | 65 | 1000 | Tungsten-181 | 76 | 100 |
| Terbium-157 | 65 | 100 | Tungsten-185 | 76 | 10 |
| Terbium-158 | 65 | 10 | Tungsten-187 | 76 | 100 |
| Terbium-160 | 65 | 10 | Tungsten-188 | 76 | 10 |
| Terbium-161 | 65 | 100 | | | |

RADIONUCLIDES LISTED UNDER CERCLA
FOR REFERENCE ONLY, NOT FOR REGULATORY COMPLIANCE
SEE 40 CFR PART 302, TABLE 302.4, APPENDIX B, FOR MORE INFORMATION

| Radionuclide Name | Atomic Number | RQ (curies) | Radionuclide Name | Atomic Number | RQ (curies) |
|-------------------|---------------|-------------|-------------------|---------------|-------------|
| Uranium-230 | 92 | 1 | Yttrium-088 | 39 | 10 |
| Uranium-231 | 92 | 1000 | Yttrium-090 | 39 | 10 |
| Uranium-232 | 92 | 0.01 | Yttrium-090m | 39 | 100 |
| Uranium-233 | 92 | 0.1 | Yttrium-091 | 39 | 10 |
| Uranium-234 | 92 | 0.1 | Yttrium-091m | 39 | 1000 |
| Uranium-235 | 92 | 0.1 | Yttrium-092 | 39 | 100 |
| Uranium-236 | 92 | 0.1 | Yttrium-093 | 39 | 100 |
| Uranium-237 | 92 | 100 | Yttrium-094 | 39 | 1000 |
| Uranium-238 | 92 | 0.1 | Yttrium-095 | 39 | 1000 |
| Uranium-239 | 92 | 1000 | Zinc-062 | 30 | 100 |
| Uranium-240 | 92 | 1000 | Zinc-063 | 30 | 1000 |
| Vanadium-047 | 23 | 1000 | Zinc-065 | 30 | 10 |
| Vanadium-048 | 23 | 10 | Zinc-069 | 30 | 100 |
| Vanadium-049 | 23 | 1000 | Zinc-069m | 30 | 100 |
| Xenon-120 | 54 | 100 | Zinc-071m | 30 | 100 |
| Xenon-121 | 54 | 10 | Zinc-072 | 30 | 100 |
| Xenon-122 | 54 | 100 | Zirconium-086 | 40 | 100 |
| Xenon-123 | 54 | 10 | Zirconium-088 | 40 | 10 |
| Xenon-125 | 54 | 100 | Zirconium-089 | 40 | 100 |
| Xenon-127 | 54 | 100 | Zirconium-093 | 40 | 1 |
| Xenon-129m | 54 | 1000 | Zirconium-095 | 40 | 10 |
| Xenon-131m | 54 | 1000 | Zirconium-097 | 40 | 10 |
| Xenon-133 | 54 | 1000 | | | |
| Xenon-133m | 54 | 1000 | | | |
| Xenon-135 | 54 | 100 | | | |
| Xenon-135m | 54 | 10 | | | |
| Xenon-138 | 54 | 10 | | | |
| Ytterbium-162 | 70 | 1000 | | | |
| Ytterbium-166 | 70 | 10 | | | |
| Ytterbium-167 | 70 | 1000 | | | |
| Ytterbium-169 | 70 | 10 | | | |
| Ytterbium-175 | 70 | 100 | | | |
| Ytterbium-177 | 70 | 1000 | | | |
| Ytterbium-178 | 70 | 1000 | | | |
| Yttrium-086 | 39 | 10 | | | |
| Yttrium-086m | 39 | 1000 | | | |
| Yttrium-087 | 39 | 10 | | | |

NOTES:

~~xxxxxx~~

m - Signifies a nuclear isomer which is a radionuclide in a higher energy metastable state relative to the parent isotope.

Final RQs for all radionuclides apply to chemical compounds containing the radionuclides and elemental forms regardless of the diameter of pieces of solid material.

An adjusted RQ of one curie applies to all radionuclides not otherwise listed. Whenever the RQs in the SARA Title III Consolidated List and this list are in conflict, the lowest RQ applies.

Notification requirements for releases of mixtures or solutions of radionuclides can be found in 40 CFR section 302.6(b).

01/31/92

RCRA WASTE STREAMS AND UNLISTED HAZARDOUS WASTES
 THE DESCRIPTIONS OF THE WASTE STREAMS HAVE BEEN TRUNCATED.
 THIS LIST SHOULD BE USED FOR REFERENCE ONLY.

Page : 1

COMPLIANCE INFORMATION CAN BE FOUND IN 40 CFR PART 302 AND TABLE 302.4.

| RCRA Code | Description | RQ (lbs) |
|--------------|--|-------------|
| F001 | Spent halogenated solvents used in degreasing: | 10 |
| | Tetrachloroethylene (CAS No. 127-18-6, RCRA Waste No. U210) | 100 |
| | Trichloroethylene (CAS No. 79-01-6, RCRA Waste No. U228) | 100 |
| | Methylene chloride (CAS No. 75-09-2, RCRA Waste No. U080) | 1000 |
| | 1,1,1-Trichloroethane (CAS No. 71-55-6, RCRA Waste No. U226) | 1000 |
| | Carbon tetrachloride (CAS No. 56-23-5, RCRA Waste No. U211) | 5000 |
| | Chlorinated fluorocarbons | 10 |
| F002 | Spent halogenated solvents: | 10 |
| | Tetrachloroethylene (CAS No. 127-18-6, RCRA Waste No. U210) | 100 |
| | Methylene chloride (CAS No. 75-09-2, RCRA Waste No. U080) | 1000 |
| | Trichloroethylene (CAS No. 79-01-6, RCRA Waste No. U228) | 100 |
| | 1,1,1-Trichloroethane (CAS No. 71-55-6, RCRA Waste No. U226) | 1000 |
| | Chlorobenzene (CAS No. 108-90-7, RCRA Waste No. U037) | 100 |
| | 1,1,2-Trichloro-1,2,2-trifluoroethane (CAS No. 76-13-1) | 5000 |
| | o-Dichlorobenzene (CAS No. 95-50-1, RCRA Waste No. U070) | 100 |
| | Trichlorofluoromethane (CAS No. 75-69-6, RCRA Waste No. U121) | 5000 |
| | 1,1,2-Trichloroethane (CAS No. 79-00-5, RCRA Waste No. U227) | 100 |
| F003 | Spent non-halogenated solvents: | 100 |
| | Xylene (CAS No. 1330-20-7, RCRA Waste No. U239) | 1000 |
| | Acetone (CAS No. 67-64-1, RCRA Waste No. U002) | 5000 |
| | Ethyl acetate (CAS No. 141-78-6, RCRA Waste No. U112) | 5000 |
| | Ethylbenzene (CAS No. 100-47-4) | 1000 |
| | Ethyl ether (CAS No. 60-29-7, RCRA Waste No. U117) | 100 |
| | Methyl isobutyl ketone (CAS No. 108-10-1, RCRA Waste No. U161) | 5000 |
| | n-Butyl alcohol (CAS No. 71-36-3, RCRA Waste No. U031) | 5000 |
| | Cyclohexanone (CAS No. 108-94-1, RCRA Waste No. U057) | 5000 |
| | Methanol (CAS No. 67-56-1, RCRA Waste No. U154) | 5000 |
| F004 | Spent non-halogenated solvents and still bttm. from cresol\nitrobenzene recovery | 1000 |
| | Cresols/cresylic acid (CAS No. 1319-77-3, RCRA Waste No. U052) | 1000 |
| | Nitrobenzene (CAS No. 98-95-3, RCRA Waste No. U169) | 1000 |
| F005 | Spent non-halogenated solvents(still bttm.) toluene\methyl ethyl ketone recovery | 100 |
| | Toluene (CAS No. 108-88-3, RCRA Waste No. U220) | 1000 |
| | Methyl ethyl ketone (CAS No. 78-93-3, RCRA Waste No. U159) | 5000 |
| | Carbon disulfide (CAS No. 75-15-0, RCRA Waste No. P022) | 100 |
| | Isobutanol (CAS No. 78-83-1, RCRA Waste No. U160) | 5000 |
| | Pyridine (CAS No. 110-86-1, RCRA Waste No. U196) | 1000 |
| F006 | Wastewater treatment sludges from electroplating operations | 10 |
| F007 | Spent cyanide plating bath solns. from electroplating | 10 |
| F008 | Plating bath residues from electroplating where cyanides are used | 10 |
| F009 | Spent stripping/cleaning bath solns. from electroplating where cyanides are used | 10 |
| F010 | Quenching bath residues from metal heat treating where cyanides are used | 10 |
| F011 | Spent cyanide soln. from salt bath pot cleaning from metal heat treating | 10 |
| F012 | Quenching wastewater sludges from metal heat treating where cyanides are used | 10 |
| F019 | Wastewater treatment sludges from chemical conversion of aluminum coating | 10 |
| F020 | Wastes from prod. or use of tri/tetrachlorophenol or derivatives | 1 |
| F021 | Wastes from prod. or use of pentachlorophenol or intermediates | 1 |
| F022 | Wastes from use of tetra/penta/hexachlorobenzenes | 1 |
| F023 | Wastes from mat. prod. on equip. which prev. used tri/tetrachlorophenol | 1 |
| F026 | Wastes from prod. of chlorinated aliphatic hydrocarbons (C1-C5) | 1 |
| F025 | Lights ends, filters from prod. of chlorinated aliphatic hydrocarbons(C1-C5) | 1 |

01/31/92

Page : 2

RCRA WASTE STREAMS AND UNLISTED HAZARDOUS WASTES
THE DESCRIPTIONS OF THE WASTE STREAMS HAVE BEEN TRUNCATED.

THIS LIST SHOULD BE USED FOR REFERENCE ONLY.

COMPLIANCE INFORMATION CAN BE FOUND IN 40 CFR PART 302 AND TABLE 302.4.

| RCRA Code | Description | RQ (lbs) |
|--------------|--|-------------|
| F026 | Waste from equipment previously used to prod. tetra/penta/hexachlorobenzenes | 1 |
| F027 | Discarded wastes containing tetra/penta/hexachlorobenzenes or derivatives | 1 |
| F028 | Residues from incineration of contaminated soils: F020,F021,F022,F023,F026,F027 | 1 |
| F032 | Wastewaters, process residuals from wood preserving using chlorophenolic soins. | 1 |
| F034 | Wastewaters, process residuals from wood preserving using creosote formulations | 1 |
| F035 | Wastewaters, process residuals from wood preserving using arsenic or chromium | 1 |
| F037 | Petroleum refinery primary oil/water/solids separation sludge | 1 |
| F038 | Petroleum refinery secondary (emulsified) oil/water/solids separation sludge | 1 |
| K001 | Wastewater treatment sludge from creosote or pentachlorophenol wood preserving | 1 |
| K002 | Wastewater treatment sludge from prod. of chrome yellow and orange pigments | 1 |
| K003 | Wastewater treatment sludge from prod. of molybdate orange pigments | 10 |
| K004 | Wastewater treatment sludge from prod. of zinc yellow pigments | 1 |
| K005 | Wastewater treatment sludge from prod. of chrome green pigments | 10 |
| K006 | Wastewater treatment sludge from prod. of chrome oxide green pigments anhydrous | 10 |
| K007 | Wastewater treatment sludge from prod. of iron blue pigments | 10 |
| K008 | Oven residue from prod. of chrome oxide green pigments | 10 |
| K009 | Dist. bottoms from prod. of acetaldehyde from ethylene | 10 |
| K010 | Dist. side cuts from prod. of acetaldehyde from ethylene | 10 |
| K011 | Bottom stream from wastewater stripper in acrylonitrile prod. | 10 |
| K013 | Bottom stream from acetonitrile column in acrylonitrile prod. | 3000 |
| K014 | Bottoms from acetonitrile purification column in acrylonitrile prod. | 10 |
| K015 | Still bottoms from the dist. of benzyl chloride | 1 |
| K016 | Heavy ends or dist. residues from prod. of carbon tetrachloride | 10 |
| K017 | Heavy ends from the purification column in epichlorohydrin prod. | 1 |
| K018 | Heavy ends from the fractionation column in ethyl chloride prod. | 1 |
| K019 | Heavy ends from the dist. of ethylene dichloride during its prod. | 1 |
| K020 | Heavy ends from the dist. of vinyl chloride during prod. of the monomer | 10 |
| K021 | Aqueous spent antimony catalyst waste from fluoromethanes prod. | 1 |
| K022 | Dist. bottom tars from prod. of phenol/acetone from cumene | 5000 |
| K023 | Dist. light ends from prod. of phthalic anhydride from naphthalene | 5000 |
| K024 | Dist. bottoms from prod. of phthalic anhydride from naphthalene | 10 |
| K025 | Dist. bottoms from prod. of nitrobenzene by nitration of benzene | 1000 |
| K026 | Stripping still tails from the prod. of methyl ethyl pyridines | 10 |
| K027 | Centrifuge/dist. residues from toluene diisocyanate prod. | 1 |
| K028 | Spent catalyst from hydrochlorinator reactor in prod. of 1,1,1-trichloroethane | 1 |
| K029 | Waste from product steam stripper in prod. of 1,1,1-trichloroethane | 1 |
| K030 | Column bottoms(heavy ends) from prod. of trichloroethylene and perchloroethylene | 1 |
| K031 | By-product salts generated in the prod. msma and cacodylic acid | 1 |
| K032 | Wastewater treatment sludge from the prod. of chlordane | 10 |
| K033 | Wastewater/scrubwater from chlorination during prod. of chlordane | 10 |
| K034 | Filter solids from filtration of hexachlorocyclopentadiene in chlordane prod. | 10 |
| K035 | Wastewater treatment sludges from the prod. of creosote | 1 |
| K036 | Still bottoms from toluene reclamation distillation in disulfoton prod. | 1 |
| K037 | Wastewater treatment sludges from the prod. of disulfoton | 10 |
| K038 | Wastewater from the washing and stripping of phorate production | 10 |
| K039 | Filter cake from filtration during prod. of phorate | 10 |
| K040 | Wastewater treatment sludge from the prod. of phorate | 1 |
| K041 | Wastewater treatment sludge from the prod. of toxaphene | 10 |
| K042 | Heavy ends from dist. of tetrachlorobenzene in the prod. of 2,4,5-T | 10 |
| K043 | 2,6-Dichlorophenol waste from the prod. of 2,4-D | 10 |

RCRA WASTE STREAMS AND UNLISTED HAZARDOUS WASTES
THE DESCRIPTIONS OF THE WASTE STREAMS HAVE BEEN TRUNCATED.

THIS LIST SHOULD BE USED FOR REFERENCE ONLY.

COMPLIANCE INFORMATION CAN BE FOUND IN 40 CFR PART 302 AND TABLE 302.4.

| RCRA Code | Description | RQ (lbs) |
|--------------|--|-------------|
| K044 | Wastewater treatment sludge from manuf. and processing of explosives | 10 |
| K045 | Spent carbon from treatment of wastewater containing explosives | 10 |
| K046 | Wastewater sludge from manuf., formulating, loading of lead-based initiating compd | 100 |
| K047 | Pink/red water from TNT operations | 10 |
| K048 | Dissolved air flotation (DAF) float from the petroleum refining industry | 1 |
| K049 | Slop oil emulsion solids from the petroleum refining industry | 1 |
| K050 | Heat exchanger bundle cleaning sludge from petroleum refining industry | 10 |
| K051 | API separator sludge from the petroleum refining industry | 1 |
| K052 | Tank bottoms (leaded) from the petroleum refining industry | 10 |
| K060 | Ammonia still lime sludge from coking operations | 1 |
| K061 | Emission control dust/sludge from primary prod. of steel in electric furnaces | 1 |
| K062 | Spent pickle liquor generated by steel finishing: (SIC codes 331 and 332) | 1 |
| K064 | Acid plant blowdown sludge from blowdown slurry from primary copper prod. | 1 |
| K065 | Surface impoundment solids at primary lead smelting facilities | 1 |
| K066 | Sludge from treatment of wastewater(acid plant blowdown) from primary zinc prod. | 1 |
| K069 | Emission control dust/sludge from secondary lead smelting | 1 |
| K071 | Brine purification muds from mercury cell process in chlorine production | 1 |
| K073 | Chlorinated hydrocarbon waste in chlorine production | 10 |
| K083 | Distillation bottoms from aniline extraction | 100 |
| K084 | Wastewater sludges from prod. of veterinary pharm. from arsenic compds. | 1 |
| K085 | Distillation or fractionation column bottoms in prod. of chlorobenzenes | 10 |
| K086 | Wastes/sludges from prod. of inks from chromium and lead compds. | 1 |
| K087 | Decanter tank tar sludge from coking operations | 100 |
| K088 | Spent potliners from primary aluminum reduction | 1 |
| K090 | Emission control dust/sludge from ferrochromium/silicon prod. | 1 |
| K091 | Emission control dust/sludge from ferrochromium prod. | 1 |
| K093 | Dist. light ends from prod. of phthalic anhydride by ortho-xylene | 5000 |
| K096 | Dist. bottoms in prod. of phthalic anhydride by ortho-xylene | 5000 |
| K095 | Distillation bottoms in prod. of 1,1,1-trichloroethane | 100 |
| K096 | Heavy ends from dist. column in prod. of 1,1,1-trichloroethane | 100 |
| K097 | Vacuum stripper discharge from the chlordane chlorinator in prod. of chlordane | 1 |
| K098 | Untreated process wastewater from the prod. of toxaphene | 1 |
| K099 | Untreated wastewater from the prod. of 2,4-D | 10 |
| K100 | Waste leaching soln. from acid leaching of emission dust in 2nd lead smelting | 1 |
| K101 | Dist. tar residue from aniline in prod. of veterinary pharm. from arsenic compd. | 1 |
| K102 | Residue from activated carbon in prod. of veterinary pharm. from arsenic compds. | 1 |
| K103 | Process residues from aniline extraction from the prod. of aniline | 100 |
| K104 | Combined wastewater streams generated from prod. of nitrobenzene/aniline | 10 |
| K105 | Aqueous stream from washing in prod. of chlorobenzenes | 10 |
| K106 | Wastewater treatment sludge from mercury cell process in chlorine prod. | 1 |
| K107 | Column bottoms from separation in prod. of UDMH from carboxylic acid hydrazides | 10 |
| K108 | Condensed column overheads and vent gas from prod. of UDMH from -COOH hydrazides | 10 |
| K109 | Spent filter cartridges from purif. of UDMH prod. from carboxylic acid hydrazides | 10 |
| K110 | Condensed column overheads from prod. of UDMH from carboxylic acid hydrazides | 10 |
| K111 | Product washwaters from prod. of dinitrotoluene via nitration of benzene | 10 |
| K112 | Reaction by-product water from drying of toluediamine during its prod. | 10 |
| K113 | Condensed liquid light ends from purification of toluediamine during its prod. | 10 |
| K114 | Vicinals from purification of toluediamine during its prod. | 10 |
| K115 | Heavy ends from purification of toluediamine during its prod. | 10 |
| K116 | Organic condensate solvent recovery system in prod. of toluene diisocyanate | 10 |

01/31/92

Page : 4

RCRA WASTE STREAMS AND UNLISTED HAZARDOUS WASTES
THE DESCRIPTIONS OF THE WASTE STREAMS HAVE BEEN TRUNCATED.

THIS LIST SHOULD BE USED FOR REFERENCE ONLY.

COMPLIANCE INFORMATION CAN BE FOUND IN 40 CFR PART 302 AND TABLE 302.4.

| RCRA Code | Description | RQ (lbs) |
|--------------|---|-------------|
| K117 | Wastewater from vent gas scrubber in prod. of ethylene bromide prod. from ethene | 1 |
| K118 | Spent absorbent solids in purification of ethylene dibromide manuf. from ethene | 1 |
| K123 | Process waterwater from the prod. of ethylenebisdithiocarbamic acid and salts | 10 |
| K124 | Reactor vent scrubber water from prod of ethylenebisdithiocarbamic acid and salts | 10 |
| K125 | Solids formed in the prod. of ethylenebisdithiocarbamic acid and salts | 10 |
| K126 | Dust/sweepings from the prod. of ethylenebisdithiocarbamic acid and salts | 10 |
| K131 | Wastewater and spent sulfuric acid from the prod. of methyl bromide | 100 |
| K132 | Spent absorbent and waste water from the prod. of methyl bromide | 1000 |
| K136 | Still bottoms from purification of ethylene dibromide manuf. from ethene | 1 |
| 0001 | Unlisted hazardous wastes characteristic of ignitability | 100 |
| 0002 | Unlisted hazardous wastes characteristic of corrosivity | 100 |
| 0003 | Unlisted hazardous wastes characteristic of reactivity | 100 |
| | Unlisted hazardous wastes characteristic of toxicity: | |
| 0004 | Arsenic | 1 |
| 0005 | Barium | 1000 |
| 0018 | Benzene | 10 |
| 0006 | Cadmium | 10 |
| 0019 | Carbon tetrachloride | 10 |
| 0020 | Chlordane | 1 |
| 0021 | Chlorobenzene | 100 |
| 0022 | Chloroform | 10 |
| 0007 | Chromium | 10 |
| 0023 | e-Cresol | 1000 |
| 0024 | m-Cresol | 1000 |
| 0026 | Cresol | 1000 |
| 0025 | p-Cresol | 1000 |
| 0016 | 2,4-D | 100 |
| 0027 | 1,4-Dichlorobenzene | 100 |
| 0028 | 1,2-Dichloroethane | 100 |
| 0029 | 1,1-Dichloroethylene | 100 |
| 0030 | 2,4-Dinitrotoluene | 10 |
| 0012 | Endrin | 1 |
| 0031 | Heptachlor (and epoxide) | 1 |
| 0032 | Hexachlorobenzene | 10 |
| 0033 | Hexachlorobutadiene | 1 |
| 0034 | Hexachloroethane | 100 |
| 0008 | Lead | 1 |
| 0013 | Lindane | 1 |
| 0009 | Mercury | 1 |
| 0014 | Methoxychlor | 1 |
| 0035 | Methyl ethyl ketone | 5000 |
| 0036 | Nitrobenzene | 1000 |
| 0037 | Pentachlorophenol | 10 |
| 0038 | Pyridine | 1000 |
| 0010 | Selenium | 10 |
| 0011 | Silver | 1 |
| 0039 | Tetrachloroethylene | 100 |
| 0015 | Toxaphene | 1 |
| 0017 | 2,4,5-TP | 100 |
| 0040 | Trichloroethylene | 100 |

THE DESCRIPTIONS OF THE WASTE STREAMS HAVE BEEN TRUNCATED.

THIS LIST SHOULD BE USED FOR REFERENCE ONLY.

COMPLIANCE INFORMATION CAN BE FOUND IN 40 CFR PART 302 AND TABLE 302.4.

RCRA

Code Description

RQ

(lbs)

D041 2,4,5-Trichlorophenol

10

D042 2,4,6-Trichlorophenol

10

D043 Vinyl chloride

100