South Carolina *EPCRA* Reporting

Superfund Amendments & Reauthorization Act (SARA), Title III, Emergency Planning & Community Right-to-Know Act

State Emergency Response Commission (SERC)

South Carolina Emergency Management Division

South Carolina Department of Health and Environmental Control

South Carolina State Emergency Response Commission

October 2007

Superfund Amendments & Reauthorization Act (SARA), Title III, Emergency Planning & Community Right-to-Know Act (EPCRA) Reporting in South Carolina

The purpose of this publication is to briefly explain the major requirements of the legislation as it relates to facilities in South Carolina, and to offer guidance in obtaining additional information. For a more thorough analysis of Title III Laws and related regulations cited in this publication, we suggest you refer to the legislation in its entirety and the Code of Federal Regulations (40 CFR 350, 355, 370, & 372)

For Tier II and Extremely Hazardous Substances, contact:

The EPCRA Tier II Coordinator at:
(803) 898-4058
E-Mail: EPCRA@dhec.sc.gov

Should Your Facility Report?

Step 1: Do you have substances for which you keep Material Safety Data Sheets (MSDS) required by OSHA?
Step 2: Do you have 10,000 lbs or more of any one substance at any one time?

If you answered Yes to BOTH questions, Your facility must report under §311/312.

EPA free software, Tier II Submit is available on the internet from:

http://yosemite.epa.gov/oswer/ceppoweb.nsf/content/tier2.htm?openDocument

The Emergency Planning & Community Right-to-Know Act (EPCRA) requires facilities storing any substance for which a material safety data sheet (MSDS) is required by OSHA and in quantities exceeding the Threshold Planning Quantity (specified for Extremely Hazardous Substance or 10,000 pounds for everything else) to report them to the State, Local Emergency Planning Committees (LEPC's) and fire departments. The SC State Emergency Response Commission requires an annual submission of a Tier II report due March 1 from qualifying facilities. There are other provisions of the law, and the law itself should be consulted for proper compliance. The State of South Carolina will accept the Federal Tier II forms published on the EPA Chemical Emergency and Preparedness web site or a South Carolina specific Tier II form that can be found at the South Carolina Emergency Management Division web site. Facilities may submit whichever version of the Tier II form they prefer.

We strongly encourage the use of EPA's Tier 2 Submitsoftware for reporting, especially if you have an extensive inventory or multiple sites. The SC State reporting point will accept the EPA's Tier 2 Submit2005 zipped export files on diskettes along with a cover letter from the company. We encourage also sending a simple printed or electronic site plan map/picture (8 ½'' X 11'') showing container locations, entry points, etc. These do not have to be drawn to scale and should be number or letter coded, NOT COLOR CODED. We will also accept submittals via e-mail if it contains the same information as above (i.e., e-mail cover letter, zipped Tier II file, and JPEG or BMP site plan/picture as attachments) at EPCRA@DHEC.SC.GOV .

SC County LEPC's and local fire departments require all diskettes and site plans be mailed

to them along with a printed and signed copy of your Tier II report.

For more information, visit South Carolina Department of Health and Environmental Control's (SCDHEC) EPCRA website at http://www.scdhec.gov/environment/baq/tier2.aspx

Step 3: Do you have Extremely Hazardous Substances in amounts equal to or above the Threshold Planning Quantity (TPQ), listed in the EPA *Title III List of Lists*) or 500 lbs, whichever is lower? If so, your facility must report under §302, 311, & 312. Section 302 EHS reporting is a ONE-TIME only report consisting of a letter to the SCSERC Reporting Point, LEPC, and fire department notifying them of the presence of the product on site. The current List of Lists is available for download at:

http://yosemite.epa.gov/oswer/ceppoweb.nsf/content/ds-epds.htm#lol

Step 4: If you have unplanned or continuous releases of substances listed in the Title III List of Lists in amounts above the Reportable Quantity (RQ) you must report under §304 or Section 103 of CERCLA. If you import, manufacture, process or otherwise use any of the chemicals listed in 40 CFR 372.65 you may need to report under §313. Contact the EPCRA Toxic Release Inventory (TRI) Coordinator at: (803) 898-4064. The current List of Lists is available for download at:

http://yosemite.epa.gov/oswer/ceppoweb.nsf/content/ds-epds.htm#lol

Most retail gas stations will not be required to report under Federal law; LEPCs may still require them to report. The threshold levels for reporting gasoline and diesel fuel at retail stations are raised to 75,000 gallons for gasoline and 100,000 gallons for diesel fuel. Non-retail fuel storing facilities must still report inventory exceeding 10,000 pounds.

A copy of this handbook will be posted on the South Carolina Emergency Management Division's web site:

http://www.scemd.org/library/epcra/index.htm

For additional guidance you may also wish to visit the SC SARA Title III and EPCRA Web sites that EMD and DHEC have created at

http://www.scdhec.gov/environment/baq/tier2.aspx

Reporting address for the South Carolina State Emergency Response Commission is:

SCSERC EPCRA Reporting Point
2600 Bull St.
Columbia, SC 29201-1708

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WHAT IS INVOLVED IN EPCRA

Four major parts:

< Emergency Planning for Hazardous Substances (EPCRA §301/302/303)
< Reporting Chemical Accidents & Releases (EPCRA §304)
< Hazardous Substances Inventory & Community Right-to-Know (EPCRA §311/312)
< Toxic Chemical Release Inventory (EPCRA §313)

There are four terms used to describe CHEMICALS subject to this law:

< **Extremely Hazardous Substances** (EHS) (§302/304) chemicals determined to be of significant hazard to health & safety; they require more stringent reporting requirements and are listed in the EPA *Title III List of Lists*;

< **Hazardous Substances** covered by the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) of 1980 (§304 of EPCRA); they are listed in the EPA *Title III List of Lists*;

< **Hazardous chemicals** regulated by the Occupational Safety and Health Administration (OSHA) (§304/311/312); stated simply: ALL MATERIALS FOR WHICH YOU MAINTAIN MSDS SHEETS including fuel, oil, lubricants, & other hydrocarbon products. There is no specific list of Hazardous Chemicals. Under OSHA standards any substance for which an MSDS is required is considered hazardous, including petroleum products;

< **Toxic Chemicals** (§313) listed in the EPA *Title III List of Lists*; A consolidated list of the Title III toxic chemicals with the quantities subject to specific requirements is available from the EPA (Document Distribution Center 1-800-490-3198 or http://www.epa.gov/swercepp/pubs/title3.pdf#). Up-to-date information may also be obtained from libraries that subscribe to the Federal Register.

QUANTITIES of chemicals subject to reporting:

< Threshold Planning Quantity or TPQ refers to amounts of chemicals used, stored, or produced. Extremely Hazardous Substances have TPQs of 500 pounds or less. All others have a TPQ of 10,000 pounds.

< Reportable Quantity or RQ refers to amounts of the chemicals released in accidents, spills, federally permitted releases, etc.

In order for this law to apply to your business or agency, the chemicals you use must be included in the lists or categories specified above, and must also be stored, produced, used or released in the quantities determined by the federal government. A consolidated *Title III List of Lists* of the chemicals and their quantities that are subject to EPCRA requirements is available from the Environmental Protection Agency (EPA). Refer to page 18 for additional details.

WHO IS INVOLVED WITH EPCRA

U.S. Environmental Protection Agency (EPA)

< receives Toxic Chemical Release inventory (Form R) § 313 reports
< oversees Title III implementation nationwide
< fines companies for non-compliance, up to ($25,000-a-day penalty)
< establishes and revises lists of hazardous chemicals

State Emergency Response Commission (SERC)

< designates local emergency planning districts
< appoints Local Emergency Planning Committee (LEPC) members
< supervises and coordinates the activities of the local committees
< establishes procedures for receiving and processing public requests for information collected under various sections of Title III
< reviews local emergency plans
< notifies EPA of facilities subject to emergency planning requirements
< designates additional facilities subject to emergency planning, if necessary

South Carolina Department of Health & Environmental Control (SCDHEC)
SC SERC Reporting Point

< receives §302,304,311,312, & 313 reports and notifications
< provides technical support to SERC, LEPCs, and facilities
< maintains databases of Title III information for use by the SERC, LEPCs, and the public

South Carolina Emergency Management Division (SCEMD)

< oversees training and planning grants
< provides planning and exercise support to the SERC and LEPCs

Local Emergency Planning Committees (LEPC) with support from County Emergency Management Departments (EMDs)

< develop local emergency response plans
< establish committee rules
< give public notice of their activities
< establish procedures for handling public requests for information
< request any information from facilities needed for emergency planning
< receive chemical inventory forms (§312,Tier Two) and data sheets or lists (§311, MSDS)
< receive Section 304 release reports

Local Fire Departments

< may request on-site visits to certain facilities
< receive chemical inventory forms (§312, Tier Two) and data sheets or lists (§311, MSDS)

Facilities: Industries, businesses, government agencies, publicly owned/privately owned facilities, warehouses, etc.

< *Any facility that uses, stores, or produces any of the "Extremely Hazardous Chemicals" in amounts established by the EPA (EPCRA §302) is required to notify the State Emergency Response Commission through the SERC EPCRA Reporting Point at SCDHEC as being subject to emergency planning requirements.*
< Facilities subject to emergency planning requirements must designate a representative to participate in the planning process.
< Other statutes in the law require industry to submit various forms and provide information, including notification of a chemical release, to federal, state and local governments. These requirements are more specifically addressed in the appropriate sections of this booklet.
< A facility can be designated by the SERC as subject to Title III (EPCRA) even if it doesn't meet "Extremely Hazardous Substance" criteria.

Citizens

< may request copies of each emergency response plan, Material Safety Data Sheet (MSDS), MSDS list, inventory form, toxic chemical release form, and follow-up emergency notice, with some exceptions for trade secrets
< may initiate legal actions against facilities for violations, under certain conditions

REQUIREMENTS BY SECTION

EPCRA §301/302/303

Emergency Planning

These sections of the law establish state and local administrative units to oversee implementation of Title III (EPCRA). Reporting requirements for facilities and guidelines for local emergency response plans are also contained within these statutes.

The law requires the governor of each state to appoint a State Emergency Response Commission (SERC) to manage the program. The Commission, in turn, appoints members to the Local Emergency Planning Committees (LEPC), which implement EPCRA on the county level. The legislation requires that the committee include representatives from the media, private industry, state and local government, and health, police, fire, civil defense, environmental, hospital, transportation and any other relevant groups. The LEPCs are required to develop chemical emergency response plans for their communities.

The Governor appoints twelve members, including representatives from private industry, to the South Carolina SERC. The SERC approves local committee nominations, which are submitted

by county officials. The Governor designated the emergency preparedness director/coordinator of each county as the Committee coordinator.

Facilities must notify the SERC and LEPC within 60 days of the arrival of an EHS at or exceeding the Threshold Planning Quantity (TPQ) at the facility.

Any company, business, government agency, warehouse, or other facility that uses, produces, or stores any of the Extremely Hazardous Substances (EHS) identified by the Environmental Protection Agency (EPA) is REQUIRED to notify the SERC, through the EPCRA Reporting Point at SCDHEC, in writing for substances on-site in amounts in "excess of the threshold planning quantity (TPQ)," which is a level established by the EPA. This list of chemicals includes acids, cyanides, industrial gases, pharmaceuticals, pesticide compounds, metals, solvents, flavors, fragrances, catalysts, and numerous other substances. TPQs are listed in the *Title III List of Lists*.

The law does not require the state to notify companies of their responsibilities--failure to comply could result in a $27,500-a-day fine for industries. The SERC believes it is in the best interest of South Carolina that the State make an effort to reach out to facilities that might be required to report.

The SERC created a Memorandum of Agreement delineating the operational duties and responsibilities among the following State agencies:

Emergency Management Division of the Office of the Adjutant General

< Provides administrative support to SERC
< Division Director serves as chairman of the SERC
< Provides training, planning, and exercise support to LEPCs
< Prepares the State Emergency Operations Plan
< Approves local planning committee Hazmat response plans

S. C. Department of Health and Environmental Control, Environmental Quality Control

< Addresses technical aspects of Title III EPCRA
< Functions as the SC SERC EPCRA reporting point
< Maintains files of §302 reporting
< Provides for 24-hour, seven day notification point to receive notification of chemical accidents, spills and releases. Reporting releases to SCDHEC will satisfy SERC notification requirements mandated by Title III (EPCRA)
< Responds to spills and accidents
< Receives and maintains Tier Two Chemical Inventory Forms, MSDS lists, and Toxic Chemical Release R forms
< Provides for community Right-to-Know release provisions at the State level

< **Emergency Response Plans must include:**

- Names of facilities
- Transportation routes for hazardous substances
- Emergency response procedures, on-site and off-site
- Designation of community and facility coordinators to implement plan
- Emergency notification procedures
- Methods of determining a release and the probable affected area and population
- Description of community/industry emergency equipment and facilities, and persons responsible for them
- Evacuation plans
- Description and schedules of training programs for emergency response personnel
- Methods and schedules for training drills to test emergency response plans

EPCRA §304 REPORTING CHEMICAL ACCIDENTS AND RELEASES

All facilities, regardless of SIC code, shall provide notification to the proper authorities of a release involving a reportable quantity (RQ) of any Extremely Hazardous Substance (EHS) or CERCLA Hazardous Substance.

A release is defined as any spilling, leaking, pumping, pouring, emitting, emptying, discharging, injecting, escaping, leaching, dumping, or disposing of something to the environment. If a release is fully contained and only persons within the site or sites belonging to the facility are exposed, a notification is not required. If the release is not confined to the facility or has the potential of escaping containment, notification must be made when air, land surface, surface water, ground water or subsurface strata are or may be affected.

The chemicals covered by Emergency Release and Continuous Release reporting are listed in 40 CFR Table 302.4 (CERCLA Hazardous Substances) and in the EPA *Title III List of Lists* (Extremely Hazardous Substances). Reportable Quantities for these chemicals are listed in the EPA *Title III List of Lists*.

It should be noted that Table 302.4 consists of over 700 substances. These include raw materials and waste products released by manufacturing and non-manufacturing facilities such as power plants, refineries, incinerators, and dry cleaners. Also, there are 45 new Hazardous Substances published in 40 CFR Table 302.4 which have been added by the 1990 Clean Air Act Amendments. They have a statutory RQ of 1 lb. until otherwise adjusted by the EPA.

TO REPORT A RELEASE

1. Contact local fire department (call 911 or the operator) for transportation incidents.

2. Contact the affected county/counties Emergency Management Agency/Civil Defense Agency (which is the representative of the Local Emergency Planning Commission) (see page 32).

3. Contact the SC Department of Health and Environmental Control (SCDHEC), which serves as the SERC representative for receiving chemical accident/release information.

To Report Oil, Chemical, Hazardous Materials Spills & Releases Call:

SCDHEC Emergency Response 24-Hour Toll Free: (888) 481-0125 or (803) 253-6488 (emergency/24-hours.)

South Carolina Law requires reports of spills & releases that may impact the environment. Do not delay reporting! Calling a local DHEC office DOES NOT COUNT legally as reporting a spill. You must call the 24-hour SCDHEC Emergency Response number.

CERCLA (see *Title III List of Lists*) substance releases must also be reported to the National Response Center at 1-800-424-8802.

< Initial notification can be by phone, radio, or in person. Transportation incidents can be reported by dialing 911 or the telephone operator.

CALLING 911 MAY NOT BE SUFFICIENT NOTIFICATION IN SOME COUNTIES. SOME ALSO REQUIRE CALLING THE AFFECTED COUNTY EMERGENCY PREPAREDNESS/CIVIL DEFENSE AGENCY.

The reporting facility representative must state he/she is reporting a §304 release if a Reportable Quantity has been or may have been released.

The notification information should include:

< Chemical name or name of compound released.
< Whether the substance is an Extremely Hazardous Substance (EHS).
< Estimate of quantity released into the environment.
< Time and duration of the release.
< Medium into which the release occurred: soil, water, or air.
< Any known or anticipated acute/chronic health risks associated with the emergency, and any need for medical attention of exposed individuals.
< Proper precautions, i.e. evacuation plan.
< Name and telephone number of contact person.

EPCRA §304 also requires WRITTEN follow-up information "as soon as practicable" after the release, to include:

< Updated information from the initial notice.
< Actual response actions.
< Any known or anticipated data on health risks associated with release; advice on medical attention necessary for exposed individuals.

Facilities must document the circumstances of a release of a Reportable Quantity for legal purposes. A record of communications should be kept.

CERCLA §103 CONTINUOUS RELEASE REPORTING

When a release of a substance meeting, or in excess of, the Reportable Quantity occurs in a 24-hour period during the normal course of operations in a stable and routine manner, a Continuous Release report shall be submitted. Continuous Release reporting is intended to provide relief from notifications that would otherwise occur for every instance an RQ is met or exceeded. This report must be submitted to the EPA and the EPCRA Reporting Point at SCDHEC, annually or at any time there is a statistical increase in the quantity released. The procedure for submitting a Continuous Release Report, possible exemptions, and penalties can be found in:

The Federal Register, Tuesday, July 24, 1990, Part VII Environmental Protection Agency, 40 CFR Parts 302 and 355, Reporting Continuous Releases of Hazardous Substances; Final Rule.

EPCRA §311-312 HAZARDOUS MATERIALS COMMUNITY RIGHT-TO-KNOW

Information Access

Title III is intended to provide citizens and local agencies with information concerning potential chemical hazards in their communities. Facilities with employees exposed to hazardous chemicals in their workplaces, must report (subject to the Hazard Communication Standard Worker Right-to-Know 29 CFR 1910.1200 under EPCRA 311& 312.) The information submitted by these facilities to the SERC and LEPCs must generally be made available to the public by local and state governments during normal working hours.

< Requests for paper copies of Title III information from SCDHEC MUST be made in writing. A minimal fee will be charged as reimbursement for copying costs.
SC DHEC Freedom of Information
2600 Bull St.
Columbia, SC 29201

Questions may be referred to SCDHEC Freedom of Information Office: (803) 898-4058.

IF YOU ARE REQUIRED TO REPORT UNDER §311, YOU MUST ALSO REPORT UNDER §312.

EPCRA §311 MATERIAL SAFETY DATA SHEET SUBMISSIONS (MSDS)

FACILITIES THAT MUST PREPARE OR MAINTAIN MATERIAL SAFETY DATA SHEETS (MSDS) FOR HAZARDOUS CHEMICALS UNDER OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION (OSHA) REGULATIONS are required under Title III to submit copies of the actual material safety data sheets or lists of MSDS chemicals to the SC SERC, through the

EPCRA Reporting Point at SCDHEC, the local committee (LEPC, via the affected county Emergency Management Agency), and the local fire department with jurisdiction over the facility. This requirement applies to hazardous chemicals **on**-site in excess of threshold levels (10,000 lbs. for non-EHSs or 500 lbs or TPQ [for EHSs], whichever is lower at any one time.) The SERC requests only a chemicals list in lieu of the actual MSDS including the following information:

< The chemical name or common name of each substance
< Any hazardous component
< Categories of health/physical hazards

Companies that send in lists must submit the actual Material Safety Data Sheet within 45 days if requested by the local emergency planning committee or local fire department. The SC SERC requires a list, NOT sheets! And ONLY for new products on-site, not previously reported ones. A revised list of new chemicals must be submitted within 90 days after receipt on-site of a chemical in excess of a Threshold Planning Quantity (TPQ).

EPCRA §311(e) Chemical Exemptions

The following chemicals are exempt from the reporting requirements:

< Any food, food additive, color additive, drug or cosmetic regulated by the FDA.

< Any substance present as a solid in any manufactured item to the extent exposure to the substance does not occur under normal conditions of use.

< Personal, family, and household products packaged for use by the general public or present in the same form and concentration and quantities as those for the general public *(i.e.*, don't report your white-out and window cleaner unless you have 10,000 lbs. of it!)

< Substances used under the supervision of a technically qualified individual in research labs, or administered to patients in hospitals, or other medical facilities. Exterior storage of TPQ or above must be reported.

< Any substance to the extent it is used in routine agricultural operations (by the owner of the substance) or is a fertilizer held for sale by a retailer to the ultimate customer (PESTICIDES AND HERBICIDES ARE NOT EXEMPT for retailers.)

EPCRA §312 EMERGENCY and HAZARDOUS CHEMICAL INVENTORY FORM (TIER TWO FORMS)

Facilities required to provide MSDS information under §311 must also submit a Hazardous Chemicals Inventory form to the SC SERC, through the EPCRA Reporting Point at SCDHEC, LEPC, and local fire department, by MARCH 1 OF EACH YEAR. Although the inventory forms incorporate a two-tier approach, the SERC requires that TIER TWO FORMS be submitted in lieu of Tier One information. TIER TWO REPORTS ARE REQUIRED BY THE SC SERC (sent to the

EPCRA Reporting Point.)

Upon request of the SERC, a local committee, or local fire department; the company must provide more detailed information on specific chemicals, including:

< The chemical name or common name as listed on the MSDS. Brand name or proprietary products must be accompanied by the common chemical names of major constituents.

< An estimate (in ranges) of the maximum (at any time) and average daily amount of the chemical present during the preceding calendar year; and especially, for hazard analysis, the maximum amount in the largest container.

< A brief description of the manner of storage of the chemical and the location of the chemical at the facility.

< An indication of whether the owner chooses to withhold location information from the public under §324.

The form used should be the SC SERC Tier Two Hazardous Chemical Inventory form which is on pages 32-33 of this booklet, at http://www.scemd.org/library/epcra/index.htm , or electronic submission using Tier II Submit software on diskette with certification. Tier II Submit is available from the EPCRA Hotline 1-800-424-9346 or by internet: http://yosemite.epa.gov/oswer/ceppoweb.nsf/content/tier2.htm?openDocument

NOTE: PLEASE REFER TO THE TITLE III STATUTES OR CONTACT THE EPA HOTLINE (1-800-424-9346) FOR ADDITIONAL CLARIFICATION PERTAINING TO THE TREATMENT OF MIXTURES, ADDITIONAL MSDS SUBMISSION REQUIREMENTS AND OPTIONS, & CHEMICAL EXEMPTIONS.

FACILITY LOCATION

(All Sections)

< Mailing & Street: The SERC requests each facility to provide both mailing address and street address, if different, as well as the nearest major cross street/highway.

< Latitude & Longitude: In order to correctly identify and locate facilities, the SERC requests each facility to provide its latitude and longitude. If you do not have a way of determining Lat/Long, a hand-drawn sketch map indicating your facility, entrances, storage areas, bounding streets/roads, and other structures/facilities will suffice:

Standard Industrial Classification (SIC)

The Federal Government has assigned 4 digit code numbers to activities. The Tier Two form and the Toxic Chemical Release form (R-Form) both require facilities to report their SIC code. To determine your code, refer to the code listing on pages 27-31.

EPCRA §313 TOXIC CHEMICAL RELEASE REPORT & SUBMISSION GUIDANCE

The purpose of Section 313 is to provide the public and environmental officials with annual reports on listed toxic chemicals as they are utilized or generated by manufacturers. The TRI program has expanded significantly since its inception in 1987. EPA has issued rules to roughly double the number of chemicals included in the TRI to approximately 650, including chemical categories including ozone depletors . They may exist at your facility in the form of pure raw materials, mixtures, reaction intermediates, products and byproducts, or wastes. Seven new industry sectors have been added to expand coverage significantly beyond the original covered industries, i.e. manufacturing industries. Most recently, EPA has reduced the reporting thresholds for certain persistent, bioaccumulative, and toxic (PBT) chemicals in order to be able to provide additional information to the public on these chemicals.

Facilities that qualify must submit for each chemical to the EPA and the State on July 1st of each year. This submittal requires information on facility identification, toxic chemical usage, releases, treatment methods, and pollution prevention activities. Most types of manufacturers are covered by this law, including; Food, Tobacco, Textiles, Apparel, Lumber and Wood, Furniture, Printing and Publishing, Paper, Petroleum and Coal, Chemicals, Rubber and Plastics, Leather, Stone, Clay and Glass, Machinery, Primary Metals, Instruments, Fabricated Metals, Misc. Manufacturing, Transportation Equipment, Electrical and Electronic Equipment. The law permits confidential treatment of certain data, and limits general availability of information to the EPA and designated state officials.

Under this law, the EPA is required to establish a national database Toxic Chemical Release Inventory (TRI) to store information for general public and agency use. Information about access is available from the EPA. This information will assist the EPA in research and the development of regulations, guidelines, and standards.

EPA and SC compile the TRI data each year to make it available to the public through several data access tools, including the TRI Explorer and Envirofacts.

Facilities Subject to Reporting

To determine if reporting is required, South Carolina facilities should use EPA's "Toxics Release Inventory - Made Easy" software, or TRI-ME. It is an interactive, user-friendly, intelligent software that guides facilities through the entire TRI reporting experience, including "one-stop" guidance searching, threshold calculations, and reporting forms completion.

TRI-ME leads prospective reporters through a series of logically ordered questions that eliminates a good portion of the analysis required to determine if a facility needs to comply with the TRI reporting requirements (EPCRA Section 313). For those facilities required to report, the software provides guidance for each of the data elements on the reporting forms.

Submissions are received by EPA and SC simultaneously when a facility transmits by internet only once to the Central Data Exchange. Follow up corrections are also sent in this manner.

TRI-ME can be downloaded at http://www.epa.gov/tri/report/software/index.htm

Facilities Subject to EPCRA §313:

must have 10 or more full-time employees, AND;

carry on operations classified as manufacturing by Standard Industrial Classification Codes 20 through 39, AND;

exceed a reporting threshold by: Manufacturing or importing more than 25,000 pounds, or processing more than 25,000 pounds, or otherwise using more than 10,000 pounds of any §313 listed toxic chemical within a calendar year.

Facility environmental coordinators can determine whether they need to report by obtaining a copy of the §313 Toxic Chemical Release Inventory Form R reporting package and industry-specific technical guidance documents by calling the EPA Hotline (1-800-424-9346) or the EPCRA TRI Coordinator (803-898-4064).

Title III EPCRA Funding

The State of South Carolina receives $0 from the federal government to cover Title III EPCRA administrative, equipment, and personnel costs. Minimal federal funding is available for limited training of emergency personnel.

Because of the lack of federal funding, the State of South Carolina can provide no funding to the 46 counties for Title III expenses. The federal government has given no indication to date that it intends to provide any direct funding to the counties.

Money has been funneled from other program areas in order to keep the state in compliance with the federal law. Our efforts at seeking federal funding for this law have been intensive and ignored. The state agencies charged with implementing the law are making valiant efforts to handle the thousands of pieces of information and forms which facilities must submit each year.

In spite of the lack of direct federal funding to support EPCRA, LEPCs/County EMDs have made many efforts to deal with the handling, storage and interpretation of information received from reporting facilities. In conjunction with EPA Region IV, we have arranged to distribute the Computer Aided Management of Emergency Operations (CAMEO) software free of charge to requesting LEPCs. In addition, we make the computer map at DHEC and download our information for each requesting jurisdiction as well as provide on-site training and over the phone software support.

For first responders to a chemical accident, it is crucial that fire fighters have immediate access to information that can assist them in controlling the chemical release. Considering the volume of chemicals and the number of facilities subject to this law, computerization is the only realistic means of storing and accessing this information.

FACILITY COMPLIANCE

NON-COMPLIANCE FINE: $27,500 A DAY

Although authorities are more concerned about voluntary compliance than punishment, failure to comply with Title III EPCRA notification requirements could result in a "civil penalty of not more than $27,500 a day for each day in which such violation occurs." The fine equates to $1 million every 40 days. The SERC does not have the authority to fine companies. That responsibility rests with the Environmental Protection Agency which, to date, has penalized several companies in South Carolina. The EPA would not hesitate to impose penalties, particularly in cases where an accident occurs at noncomplying facilities. Noncomplying facilities may also face federal and citizen lawsuits.

OTHER EPCRA PROVISIONS

< EPCRA §305 authorized the Federal Emergency Management Agency to provide $5 million nationwide for each fiscal year from 1987-1990 for grants to support state and local government efforts to improve emergency planning, preparedness, mitigation, response, and recovery capabilities. This funding has continued at varying amounts on a year-to-year basis since 1990 but is subject to termination at any time. Unfortunately, such funding is inadequate and other sources of revenue must be pursued if the state and local governments are to meet the training requirements.

EPCRA §305 also requires EPA to review facilities' emergency systems for monitoring, detecting, and preventing releases.

NOTE: §126 of SARA requires the training of general site workers, and emergency response personnel who may be exposed to toxic substances in carrying out their responsibilities in handling hazardous chemical accidents.

< EPCRA §322 addresses trade secrets and applies to emergency planning, community right-to-know and toxic chemical release reporting. The specific chemical identity of a hazardous substance may be withheld from the public under strict guidelines, but the chemical's generic class or category must be provided.

NOTE: Information claimed and substantiated as trade secrets must be submitted to the EPA. Trade secret claims may be challenged by petitioning the EPA.

< EPCRA §323 requires that chemical identities withheld under §322 be disclosed to health professionals for diagnostic or assessment purposes if certain conditions are met.

< EPCRA §324 requires that each emergency response plan, Material Safety Data Sheet (MSDS), MSDS list, inventory form, toxic chemical release form, and follow-up emergency notice be made available to the general public during normal working hours at a location designated by EPA, the Governor, SERC, or LEPC. The location of specific chemicals may be withheld from the public under certain conditions.

< EPCRA §325 allows the EPA to fine facilities $27,500 a day for violations or failure to comply with Title III regulations. In certain cases, subsequent violations could be $75,000 a day. Other fines, penalties, and legal measures, including citizen lawsuits, are addressed.

< EPCRA §330 authorizes the appropriation of funds to carry out this act. This provision, to date, has been ignored by Congress.

FOR INFORMATION ABOUT OTHER SECTIONS OF TITLE III NOT MENTIONED IN THIS BOOKLET, PLEASE REFER TO THE SARA TITLE III EPCRA LAW, DESIGNATED AS PUBLIC LAW 99-499 (October 17,1986), in its entirety. The law may also be found in the U. S. Code, Title 42, Chapter 116.

WHERE TO REPORT - *NEW OPERATIONS*

EPCRA §301/303 Emergency Planning

Companies/agencies that missed the **May 17, 1987,** deadline or are new operations should send written notice of emergency planning to:

South Carolina Emergency Response Commission (SERC)
SC Emergency Management Division
2779 Fish Hatchery Road
West Columbia, SC 29172
(803) 737-8500

EPCRA §302 Extremely Hazardous Substance Notification

Facilities that have not notified the SERC of the presence of Extremely Hazardous Substance (EHS) or that have changed any of the required information should write to:

SC SERC EPCRA Reporting Point
2600 Bull St.
Columbia, SC 29201

Include the following information: Name of company, facility location, mailing address and phone number, county, latitude & longitude, company contact person, type of company, and SIC code.

EPCRA §304 Chemical Accidents and Releases

NOTIFY IMMEDIATELY UPON occurrence. Follow up in writing.

< Local Fire Department

< Local Emergency Planning Committees (addresses and phone numbers pages 20-24)

< SERC via the SCDHEC Toll Free 24-hour: (888) 481-0125 or (803) 253-6488

< NATIONAL RESPONSE CENTER
1-800-424-8802 (to report CERCLA substance releases)

EPCRA §311/312 MSDS List/Sheets and Tier Two Chemical Inventory Forms

< §311 **Send MSDS List UPDATES** within 90 days of change of inventory. **NO MSDS** TO THE SERC, JUST A LIST!

< §312 Tier Two Inventory Forms (or Tier II submit 3.5 diskette with certification)- March 1st every year.

Send both to:

SC SERC EPCRA Reporting Point
2600 Bull St.
Columbia SC 29201

EPCRA Tier II Coordinator: (803) 898-4058
E-mail: epcra@dhec.sc.gov

ALSO Send Both To:

< Local Emergency Planning Committee
(Via County Emergency Management Departments; see page 33 for listings)

< Local fire Department (check local phone book)

EPCRA §313 Toxic Chemical Release Forms

DEADLINE: July 1st of every year
Environmental Protection Agency
Toxic Chemical Release Inventory
470 L'Enfant Plaza East
Suite 7103, S.W.
Washington, DC 20024

(202) 488-1501

SC SERC EPCRA Reporting Point
2600 Bull St.
Columbia, SC 29201
EPCRA TRI Coordinator: (803) 898-4064

IF NOT REQUIRED TO REPORT

If you determine that your facility is not required to report under any section of Title III EPCRA, please send SCDHEC, EPCRA Reporting Point a brief letter stating your reasoning so that we may properly classify your facility as not-required-to-report.

WHERE CAN I GET HELP?

EPCRA Hotline Information:

US EPA
Phone: 1-800-424-9346 / 1-703-412-9810 / TDD 1-800-535-7672
10:00 a.m. to 3:00 p.m. Eastern Time (Monday –Thursday)
(excluding federal holidays and weekends)

Preparedness Coordinator
Environmental Protection Agency, Region IV
Atlanta Federal Center
61 Forsythe Street, S.W.
Atlanta, Georgia 30303-8960
(404) 562- 9188 (Region IV serves the southeastern states)

EPCRA §313 Document Distribution Center (***Title III List of Lists***)

1-800-490-9198
http://www.epa.gov/swercepp/pubs/title3.pdf#
Title III List of Lists (EPA 550-B-01-003); the EPA identification number will change with each publication.

National Response Center

1-800-424-8802 to report CERCLA substance releases
1-800-424-0202 CERCLA Information hotline

STATE EMERGENCY RESPONSE COMMISSION (SERC)

Because the State Commission is not a sitting body, questions about Title III EPCRA implementation in South Carolina should be directed to representatives of the following two state agencies that have operational responsibilities. (DHEC- EPCRA Tier II Coordinator at (803) 898-4058 or SCEMD-HazMat

Program Manager at (803) 737-8500.)

Administrative, Training, & Planning Information

DO NOT SEND REPORTING FORMS OR NOTIFICATIONS TO THIS ADDRESS!

S.C. Emergency Management Division
2779 Fish Hatchery Road
West Columbia, SC 29172
(803) 737-8500

Technical Reporting

(EPCRA §302, 304, 311, 312, 313)

SEND ALL REPORTING FORMS OR NOTIFICATIONS TO THIS ADDRESS
SC SERC EPCRA Reporting Point
2600 Bull Street
Columbia, SC 29201

Source for Tier Two Forms,

Hardcopy or disk version (803) 898-4058 (working hours)
- Hardcopy - http://www.scemd.org/library/epcra/index.htm .

EPA EPCRA Hotline (800) 424-9346 [ask for Tier II submit]
- or http://yosemite.epa.gov/oswer/ceppoweb.nsf/content/index.html

(803) 253-6488 (chemical accidents/releases, 24 hours)

Program contacts by Section:
(803) 898-4058 (§302, 311, 312)
(803) 898-4064 (§103, 304, & 313)

Reporting releases to (888) 481-0125 or (803) 253-6488 will satisfy SERC notification requirements mandated by Title III.

The following items may be obtained by contacting the EPCRA TRI Coordinator at (803) 898-4064:

< *Title III List of Lists* containing the Extremely Hazardous substances and their RQ's .
< 40 CFR Table 302.4 containing the CERCLA Hazardous Substances and their RQ's.
< A list of the new 45 CERCLA Hazardous Substances added by the Clean Air Act amendments with important comments.

- < §355.40, the federal regulations for Emergency Release Notification covering procedure, exemptions, and penalties.
- < verbal notification form for facility records.
- < The EPA's Final Rule on reporting Continuous Releases of Hazardous Substances as published in the Federal Register on July 24, 1990.
- < Forms to use for written notification of Continuous Releases (Forms provided courtesy of BASF Corp.)
- < Sample of text used in report of Continuous Releases (Text provided courtesy of a South Carolina facility.)

SCDHEC is charged with coordinating SARA Title III EPCRA information for South Carolina. Our major task is providing information to the public, industry, and commerce. Please allow us to help you meet your obligations under Title III. Facilities which have not made reasonable efforts to meet their obligations may be investigated by EPA and, if found to be out of compliance, may be fined.

SERC MEMBERSHIP

The Director of the SC Emergency Management Division, by Executive Order, serves as SERC Chairman. The Commission has twelve members. Membership includes a representative from the Governor's Office, SCEMD, SCDHEC, SLED, Department of Public Safety, State Fire Marshal, three from Industry, and three members at-large.

LEPC COORDINATORS and COUNTY REPORTING REQUIREMENTS

The county directors of the 46 emergency management/civil defense agencies have been designated as coordinators to the local committees. To report chemical releases and accidents which occur during non-business hours, contact the LEPC Coordinator through the local sheriff's office, warning point, or other emergency number. County contact information is located beginning on page 33.

Filling out the Tier Two Form:

< Please fill in information as completely as possible; all of this information is valuable to us and to your community.

PLEASE TYPE or PRINT-OUT; because handwritten forms, no matter how neatly done, cannot be consistently and accurately read.

Page ___ of___ pages Please paginate.

Reporting Period: Must be the correct calendar year (e.g., 2007 is filed by March 1, 2008).

Information Same as Last Year: Type a Y if the information on this page is the same as the previous year's.

FACILITY INFORMATION

Page 1 of Tier Two Form

Facility Name: Use official business name as chartered by the Secretary of State of South Carolina. Please start with major word, follow with comma and initials or minor words (*e.g.*, Bullwinkle Co., The R.J.).

Street Address: Actual facility location/ address followed by mailing address if different. City, State, & Zip. Enter name of actual facility location municipality/community NOT Mailing Address.

< **Mailing Address:** Complete only if Mailing Address differs from Street Address. Include City and Zip Code.

< **Cross Street:** nearest major street or highway (e.g. 2 miles South of Exit 49 off I-20).

< **Latitude & Longitude:** Latitude and longitude if known; please supply a hand-drawn sketch map of location.

< **Type of Business:** briefly describe the function of the facility (*e.g.*, manufacturing chemical intermediates, publicly owned water treatment plant, wholesale janitorial chemical warehouse, metal plating of household furniture, manufacturer of non-dairy creamer.)

< **SIC Code:** Standard Industrial Classification Code: There is a list of SIC codes in the appendix.

< **Dun & Bradstreet Number:** If your facility has a D&B number, list it; if not, leave blank.

< **Owner/Operator:** Name and address of parent company or, if operating as licensee or franchisee, give the name of the responsible operator.

< **Site Plan Attached:** Type Y or N. Simple site plans showing container locations, entry locations and safeguard measures. 8 1/2 x 11 size is preferred. These do not have to be drawn to scale and should be number or letter coded, NOT COLOR CODED.

< **Spill Prevention devices:** Type Y or N. A description of dikes and other safeguard measures for storage locations throughout your facility.

Emergency Contact: At least one MUST be a LOCAL person available for access to and knowledgeable about the facility to assist emergency responders during a chemical incident. IT IS MANDATORY TO PROVIDE A 24-HOUR EMERGENCY NUMBER. This number may NOT be a public safety number (911, police, fire). It may be the number for 24-hour facility security or beeper/pager of the responsible facility official.

Compliance Coordinator: List the person in charge of Title III EPCRA activities at your facility and a work phone number. This will make clearing up minor problems much quicker.

Certification: *THE RESPONSIBLE PERSON MUST BE SURE TO SIGN AND DATE THE TIER TWO FORM*. Uncompleted forms will be returned as not valid.

CHEMICAL INVENTORY
Page 2+ of Tier Two Form

REMEMBER, all products and substances for which you are required to keep an MSDS by OSHA are considered Hazardous Substances.

< **Storage Locations Confidential? Y/N:** If you desire to restrict the actual location of chemicals within the facility you MUST type Y in this box, fill out the Chemical Inventory completely in duplicate, then on copy one, type Confidential for each Storage Location; then on copy two, type the actual location. Copy two will be kept confidential for use by emergency personnel only, Copy one will be available to the public.

< **Facility Name:** Type the facility name EXACTLY as it appears on the Facility Information Form.

< **Chemical Name:** Please use the most common name and spelling for each chemical. Chemicals with numbers in the name (e.g., 1,1,1, Trichloroethane) should be listed first, the remainder in alphabetical order.

If a proprietary/brand name is entered, please provide generic name if any, and names of major constituents, on the EHS Name blank (cross out the words EHS Name if they do not apply). Please do not list non-EHS chemicals for which you have less than 100 lbs. DO NOT List Retail-sized packaged WHITE-OUT, BOWL CLEANER, WINDOW SPRAY, ETC. UNLESS YOU STORE MORE THAN 10,000 POUNDS.

What about Mixtures?

If a chemical is part of a mixture, you have the option of reporting either the weight of the entire mixture or only the portion of the mixture that is a particular hazard (e.g., if a hazardous solution weighs 100 lbs., but is composed of only 5% of a particular hazardous chemical, you can indicate either 100 lbs of the mixture or 5 lbs. of the chemical. BUT BE SURE TO IDENTIFY IN THE NAME WHICH OPTION (e.g. Sulfuric Acid 5% solution, 100 lbs. or Sulfuric Acid 100%, 5 lbs.)

< **CAS Number:** Enter the Chemical Abstract Service registry number (CAS). Leave blank if you are unable to determine the CAS number.

< **Extremely Hazardous Substance:** Because EHSs are important to §303 planning, they have lower Threshold Planning Quantities (TPQs).

The AMOUNT OF AN EHS AT A FACILITY (both pure EHS substances and EHSs in mixtures) MUST BE AGGREGATED FOR PURPOSES OF THRESHOLD DETERMINATION.

It is suggested that the aggregation calculation be done as a first step in making the threshold determination. Once you determine whether a threshold for an EHS has been reached, you should report either the total weight of the EHS or the weight of each mixture containing the EHS. If you are reporting an EHS, use the space provided to list the chemical as described in the SARA *Title III List of Lists*. A printable version of the SARA *Title III List of Lists* can be obtained at: http://yosemite.epa.gov/oswer/ceppoweb.nsf/content/ds-epds.htm#lol or by contacting The DHEC-EPCRA Tier II Coordinator at (803) 898-4058. When reporting a mixture, list the primary hazardous ingredients and their percentage of the mixture's weight or volume.

UN/NA: United Nations Identification Number (or NA for material not covered by international hazardous materials standards) as it would appear on a placarded vehicle or container. This number should be found on the MSDS or CFR 49 §172.101 Hazardous Materials Table.

Physical and Health Hazards: Check all the physical and health hazard boxes that apply. Use the MSDS sheet for the chemical and the EPA/OSHA comparisons below to determine which hazards apply.

EPA's Hazard Categories	OSHA's Hazard Categories
Fire Hazard	Flammable Combustion Liquid Pyrophoric Oxidizer
Sudden Release of Pressure	Compressed Gas Explosive
Reactive	Unstable Reactive Organic Peroxide

Water Reactive

Health Hazards

Immediate (Acute)	Highly Toxic Toxic Irritant Sensitizer Corrosive Other hazardous chemicals with an adverse effect with short term exposure
Delayed (Chronic)	Carcinogens Other Hazardous Chemicals with an adverse effect with long term exposure

Maximum & Average Daily Amounts

Estimate the greatest amount of the chemical present at your facility on any single day during the reporting period. Find the appropriate range value in Table 1 and enter the value as the Maximum Amount. Repeat for Average Daily Amount. Please note: Average Daily Amount cannot exceed Maximum Daily Amount.

Maximum = the maximum the container will hold (unless you can document a lesser amount). 00 is no longer a valid range; it is included in 01. Please do not list non-EHS chemicals that have amounts of 01 = 0-99 lbs. Calculate all amounts as weight in pounds. To convert gas or liquid volume to weight in pounds, multiply by the appropriate density factor.

Table 1 Reporting Ranges

Range	Weight in Pounds From:	To:
0 1	0	99
0 2	100	999
0 3	1,000	9,999
0 4	10,000	99,999
0 5	100,000	999,999
0 6	1,000,000	9,999,999
0 7	10,000,000	49,999,999
0 8	50,000,000	99,999,999
0 9	100,000,000	499,999,999
1 0	500,000,000	999,999,999
1 1	1 billion	> 1 billion

< **Number of Days on-site**

Enter the number of days during the reporting period that the chemical was present on-site.

< **Maximum Amount in Largest Vessel**
Enter the amount held, in pounds, in the largest vessel containing the chemical.

< **Diked/Spill Containment Area**
Type Y if container is diked or otherwise engineered to prevent spills escaping.

< **Storage Type & Conditions**
Refer to Table 2 to accurately identify container type and to Table 3 to identify Temperature and Pressure conditions of storage. Fill in a Storage Type, Conditions, and Location line for EACH DIFFERENT TYPE, CONDITION & LOCATION FOR THAT CHEMICAL. Note: You cannot store materials above ambient pressure and temperature in fiber drums or bags!

Table 2 STORAGE TYPES

CODES	Types of Storage
A	Above ground tank
B	Below ground tank
C	Tank inside building
D	Steel drum
E	Plastic or non-metal drum
F	Can
G	Carboy
H	Silo
I	Fiber drum
J	Bag
K	Box
L	Cylinder
M	Glass bottles or jugs
N	Plastic bottles or jugs
O	Tote bin
P	Tank wagon
Q	Rail car
R	Other

Table 3 Temperature & Pressure Conditions

CODES	Storage Conditions
(Pressure)	
1	Ambient pressure
2	Greater than ambient
3	Less than ambient

(Temperature)

4 Ambient temperature
5 Greater than ambient
6 Less than ambient but not cryogenic
7 Cryogenic conditions

Storage Locations

Please provide a short but thorough description of where the chemical is stored (e.g., Main Whse, North Wall, or 100 ft from South wall of Bldg #4). Reference to a site plan number is not sufficient, though helpful, as a supplement. Use common abbreviations whenever possible: building=bldg, warehouse=whse, room=rm. Use more than one line if needed to be clear.

Site Plans, Coordinates, and Spill Control Measures:

You may choose, and we strongly encourage you to do so; to attach one or all of the following items as aids for emergency responders.

Simple site plans showing container locations, entry locations and safeguard measures. Size preferred is 8 x 11 . These do not have to be drawn to scale and should be number or letter coded, NOT COLOR CODED.

A list of site coordinate abbreviations corresponding to buildings, lots, areas, etc. throughout your facility.

A description of dikes and other safeguard measures for storage locations throughout your facility.

PREFERRED DATA FORMAT

We have adopted the EPA preferred format so that all reports will be consistent and less confusing to data entry personnel and other folks.

< Left-justify names in a field, no leading spaces.
< Drop leading articles (The Bullwinkle Corp becomes Bullwinkle Corp.)
< Replace commas that separate words in a name with a space.
< Drop periods from acronyms.
< Leave periods and a space separating letters of an individual's name (*e.g.* C. G. Mathews.)
< Leave no spaces on either side of slashes, dashes, and hyphens.

SIC Code	Activity
	AGRICULTURAL
	AGRICULTURAL PRODUCTION – CROPS
0101	COCOA
0111	WHEAT
0112	RICE
0115	CORN
0116	SOYBEANS
0119	CASH GRAINS, NEC
0131	COTTON
0132	TOBACCO
0133	SUGARCANE AND SUGAR BEETS
0134	IRISH POTATOES
0139	CROPS, EXCEPT CASH GRAINS, NEC
0161	VEGETABLES AND MELONS
0171	BERRY CROPS
0172	GRAPES
0173	TREE NUTS
0174	CITRUS FRUITS
0175	DECIDUOUS TREE FRUITS
0179	FRUITS AND TREE NUTS, NEC
0181	ORNAMENTAL NURSERY PRODUCTS
0182	FOOD CROPS GROWN UNDER COVER
0191	GENERAL FARMS, PRIMARILY CROP
	AGRICULTURAL PRODUCTION - LIVESTOCK
0211	BEEF CATTLE FEEDLOTS
0212	BEEF CATTLE, EXCEPT FEEDLOTS
0213	HOGS
0214	SHEEP AND GOATS
0219	GENERAL LIVESTOCK, NEC
0241	DAIRY FARMS
0251	BROIL, FRY AND ROAST CHICKENS
0252	CHICKEN EGGS
0253	TURKEY AND TURKEY EGGS
0254	POULTRY HATCHERIES
0259	POULTRY AND EGGS, NEC
0271	FUR-BEARING ANIMALS & RABBITS
0272	HORSES AND OTHER EQUINES
0273	ANIMAL AQUACULTURE
0279	ANIMAL SPECIALTIES, NEC
0291	FARMS, PRIMARILY LIVESTOCK
	AGRICULTURAL SERVICES
0711	SOIL PREPARATION SERVICES
0721	CROP PLANTING & PROTECTION
0722	HARVESTING, PRIMARILY MACHINE
0723	CROP PREP SERVICES FOR MARKET
0724	COTTON GINNING
0741	VET SERVICES FOR LIVESTOCK
0742	VET SERV FOR ANIMAL SPECIALTY
0751	LIVESTOCK SERVICES, EXCEPT VET
0752	ANIMAL SPECIAL SERV EXCEPT VET
0761	FARM LABOR CONTRACT & CREW
0762	FARM MANAGEMENT SERVICES
0781	LANDSCAPE COUNSELING AND PLAN
0782	LAWN AND GARDEN SERVICES
0783	ORNAMENTAL SHRUB AND TREE SERV
	FORESTRY
0811	TIMBER TRACTS
0831	FOREST PRODUCTS
0851	FORESTRY SERVICES
	FISHING, HUNTING and TRAPPING
0912	FINFISH
0913	SHELLFISH
0919	MISCELLANEOUS MARINE PRODUCTS
0921	FISH HATCHERIES AND PRESERVES
0971	HUNT & TRAP & GAME PROPOGATION
	MINING
	METAL MINING
1011	IRON ORES
1021	COPPER ORES
1031	LEAD AND ZINC ORES
1041	GOLD ORES
1044	SILVER ORES
1061	FERROALLOY ORES, EXCL VANADIUM
1081	METAL MINING SERVICES
1094	URANIUM-RADIUM-VANADIUM ORES
1099	METAL ORES, NEC
	COAL MINING
1221	BITUMINOUS COAL & LIG, SURFACE
1222	BITUMINOUS COAL & LIG, UNDERGR
1231	ANTHRACITE MINING
1241	COAL MINING SERVICE
	OIL and GAS EXTRACTION
1311	CRUDE PETROLEUM & NATURAL GAS
1321	NATURAL GAS LIQUIDS
1381	DRILLING OIL AND GAS WELLS
1382	OIL AND GAS FIELD EXPLORATION
1389	OIL AND & FIELD SERVICES, NEC

SIC Code	Activity
	NONMETALLIC MINERALS, EXCEPT FUELS
1411	DIMENSION STONE
1422	CRUSHED AND BROKEN LIMESTONE
1423	CRUSHED AND BROKEN GRANITE
1429	CRUSHED AND BROKEN STONE, NEC
1442	CONSTRUCTION SAND AND GRAVEL
1446	INDUSTRIAL SAND
1455	KAOLIN AND BALL CLAY
1459	CLAY, CERAMIC & REFRAC MAT NEC
1474	POTASH, SODA & BORATE MINERALS
1475	PHOSPHATE ROCK
1479	CHEM & FERT MINERA MINING, NEC
1481	NONMETAL MINERAL (EXCEPT FUELS
1499	MISC NONMETAL MINERALS, NEC
	CONSTRUCTION
	GENERAL BUILDING CONTRACTORS
1521	CONTRACTORS-SINGLE FAMILY HOUS
1522	GEN CONTRACT-RES, NOT SINFA
1531	OPERATIVE BUILDERS
1541	GEN CONTRACT-INDUST. BLDGS.
1542	GEN CONTRACT, NON-RES BLDGS.
	HEAVY CONSTRUCTION, EXCLUDING BUILDINGS
1611	HWY & ST CONST., EXC. ELEV HWY
1622	BRIDGE, TUNNEL & ELEV HWY CONS
1623	H2O, SEW, PIPE & COM. & POWR
1629	HEAVY CONSTRUCTION, NEC
	SPECIAL TRADE CONTRACTORS
1711	PLUMB, HEAT & AIR CONDITIONING
1721	PAINTING AND PAPER HANGING
1731	ELECTRICAL WORK
1741	MASONRY, STONE SET, STONE WORK
1742	PLSTR, DRYWALL, ACOUS, & INSUL
1743	TERRAZZO,TILE,MARBLE, MOSAIC
1751	CARPENTRY WORK
1752	FLOOR LAY & OTHER FLOOR WORK
1761	ROOF, SIDE & SHEET METAL WORK
1771	CONCRETE WORK
1781	WATER WELL DRILLING
1791	STRUCTURAL STEEL ERECTION
1793	GLASS AND GLAZING WORK
1794	EXCAVATION WORK
1795	WRECKING AND DEMOLTION WORK
1796	INST OR ERECTION OF BLDG EQUIP
1799	SPECIAL TRADE CONTRACTORS, NEC
	MANUFACTURING
	FOOD and KINDRED PRODUCTS
2011	MEAT PACKING PLANTS
2013	SAUSAGES & PREPARED MEAT PROD
2015	POULTRY SLAUGHTERING & PROCESS
2021	CREAMERY BUTTER
2022	CHEESE, NATURAL AND PROCESSED
2023	CONDENSED AND EVAPORATED MILK
2024	ICE CREAM AND FROZEN DESSERTS
2026	FLUID MILK
2032	CANNED SPECIALTIES
2033	CANNED FRUITS, VEG, PRES, JAM
2034	DEHYDRATED FRUITS, VEG, SOUPS
2035	PICKLED FRTS & VEG. SAUCES
2037	FROZEN FRTS, FRT JUICES & VEG
2038	FROZEN SPECIALTIES, NEC
2041	FLOUR & OTHER GRAIN MILL PROD
2043	CEREAL BREAKFAST FOODS
2044	RICE MILLING
2045	BLENDED AND PREPARED FLOUR
2046	WET CORN MILLING
2047	DOG AND CAT FOOD
2048	PREP FEEDS & INGRED FOR ANIMA
2051	BREAD & OTHER BAKERY PRODUCTS
2052	COOKIES AND CRACKERS
2053	FROZEN BAKERY PRODUCTS
2061	CANE SUGAR, EXCEPT REFINE ONLY
2062	CANE SUGAR REFINING
2063	BEET SUGAR
2064	CANDY & OTHER CONFECTION PROD
2066	CHOCOLATE AND COCOA PRODUCTS
2067	CHEWING GUM
2068	SALTED & ROASTED NUTS & SEEDS
2074	COTTONSEED OIL MILLS
2075	SOYBEAN OIL MILLS
2076	VEG. OIL MILLS, EXCEPT CORN
2077	ANIMAL AND MARINE FATS & OILS
2079	SHORT, TABLE OILS, MARGERINE
2082	MALT BEVERAGES
2083	MALT
2084	WINES, BRANDY & BRANDY SPIRIT
2085	DIST, RECTIFIED & BLENDED LIQ
2086	BOT & CAN SOFT DRNK & CARB WA
2087	FLAV EXTR & FLAV SYRUPS, NEC

SIC Code	Activity
2091	CANNED & CURED FISH & SEAFOOD
2092	FRE OR FROZ PCK FISH, SEAFOOD
2095	ROASTED COFFEE
2096	POTATO CHIPS & SIMILAR SNACKS
2097	MANUFACTURED ICE
2098	MACARONI, SPAGH, VERMI, NOODL
2099	FOOD PREPARATIONS, NEC
	TOBACCO PRODUCTS
2111	CIGARETTES
2121	CIGARS
2131	TOBACCO (CHEW & SMOK) & SNUFF
2141	TOBACCO STEMMING AND REDRYING
	TEXTILE MILL PRODUCTS
2211	BROAD WOVEN FABRIC MILLS, COTT
2221	BROAD WOVEN FABRIC MILLS, SYNT
2231	BROAD WOVEN FABRIC MILLS, WOOL
2241	NARROW FAB & OTHER SMALLWARES
2251	WOMEN'S FULL/KNEE LENGTH HOSRY
2252	HOSIERY, NEC
2253	KNIT OUTERWEAR MILLS
2254	KNIT UNDERWEAR MILLS
2257	CIRCULAR KNIT FABRIC MILLS
2258	WARP KNIT FABRIC MILLS
2259	KNITTING MILLS, NEC
2261	FINISH OF BRD WOV FAB OF COTTN
2262	FINISH OF BRD WOV FAB/MAN-MADE
2269	FINISHERS OF TEXTILES, NEC
2273	CARPETS AND RUGS, NEC
2281	YARN SPIN MILLS:COTTON, MM FIB
2282	YARN TEXT, THROW, TWIST & WIND
2284	THREAD MILLS
2295	COATED FABRICS, NOT RUBBERIZED
2296	TIRE CORD AND FABRIC
2297	NONWOVEN FABRICS
2298	CORDAGE AND TWINE
2299	TEXTILE GOODS, NEC
	APPAREL and OTHER TEXTILE PRODUCTS
2311	MEN'S & BOY'S SUITS, COATS
2321	MEN'S, & BOY'S SHIRTS
2322	MEN'S & BOYS UNDERWEAR & NIGHT
2323	MEN'S, YOUTH'S & BOYS NECKWEAR
2325	MEN & BOY SEP TROUSERS & SLACK
2326	MEN'S & BOY'S WORK CLOTHING
2329	MEN'S, YOUTH'S & BOY'S CLOTHNG
2331	WOMEN, MIS, JR' BLSES, WAISTS
2335	WOMEN'S, MISSES' & JRS' DRESS
2337	WOMEN, MIS', JRS' SUITS, SHIRT
2339	WOMEN'S, MISS' & JR' OUTERWEAR
2341	WOMENS,MIS',CHLD'S,INF UNDERWE
2342	BRASSIERS,GIRDLES & ALLIED GAR
2353	HATS, CAPS AND MILLINERY
2361	GIRLS, CHILDS & INFS OUTERWEAR
2369	GIRLS, CHILDS & INFS OUTERWEAR
2371	FUR GOODS
2381	DRESS & WK GLOVE EXC KNIT/LEAT
2384	ROBES & DRESSING GOWNS
2385	RAINCOATS & RAINGEAR
2386	LEATHER & SHEEP-LINED CLOTHING
2387	APPAREL BELTS
2389	APPAREL & ACCESSORIES, NEC
2391	CURTAINS & DRAPERIES
2392	HOUSEFURNISHINGS, EXC CURTAINS
2393	TEXTILE BAGS
2394	CANVAS & RELATED PRODUCTS
2395	PLEATING, DECOR/NOVELTY STITCH
2396	AUTOMOTIVE TRIMMINGS, APPAREL
2397	SCHIFFLI MACHINE EMBROIDERIES
2399	FABRCATED TEXTILE PRODUCTS NEC
	LUMBER and WOOD PRODUCTS
2411	LOGGING CAMPS/LOGGING CONTRACT
2421	SAWMILLS & PLANING MILLS, GEN
2426	HARDWOOD DIMEN & FLOORING MILL
2429	SPECIAL PRODUCT SAWMILLS NEC
2431	MILLWORK
2434	WOOD KITCHEN CABINETS
2435	HARDWOOD VENEER AND PLYWOOD
2436	SOFTWOOD VENEER AND PLYWOOD
2439	STRUCTURAL WOOD MEMBERS, NEC
2441	NAILED/LOCK CORNER WOOD BOXES
2448	WOOD PALLETS AND SKIDS
2449	WOOD CONTAINERS NEC
2451	MOBILE HOMES

NOTE: nec = not elsewhere classified

SIC Code	Activity
PREFAB WOOD BLDGS & COMPONENTS	
2491	WOOD PRESERVING
2493	RECONSTITUTED WOOD PRODUCTS
2499	WOOD PRODUCTS, NEC
FURNITURE AND FIXTURES	
2511	WOODHOUSEHOLDFURN,EXC UPHOL
2512	WOODHOUSEHOLDFURN, PHOLSTER
2514	METAL HOUSEHOLD FURNITURE
2515	MATTRESSES AND BEDSPRINGS
2517	WOOD TV, RADIO, PHONO CABINET
2519	HOUSEHOLD FURNITURE, NEC
2521	WOOD OFFICE FURNITURE
2522	METAL OFFICE FURNITURE
2531	PUBLIC BUILDING/RELATED FURNIT
2541	WOOD PARTI,SHELF,LOCK,ETC
2542	METAL PARTI,SHELF,LOCKERS
2591	DRAPE HARDWARE/WINDOW BLINDS
2599	FURNITURE AND FIXTURES, NEC
PAPER AND ALLIED PRODUCTS	
2611	PULP MILLS
2621	PAPER MILLS
2631	PAPERBOARD MILLS
2652	SET-UP PAPERBOARD BOXES
2653	CORRUGATED/SOLID FIBER BOXES
2655	FIBER CANS, TUBES,DRUMS & PROD
2656	SANITARY FOOD CONTAINERS
2657	FOLDING PAPERBOARD BOXES
2671	COATED & LAMINATED PACKAGING
2672	COATED & LAMINATED, NEC
2673	BAGS, PLASTIC, LAMINA & COATED
2674	BAGS,UNCOATDPAPER & MULTIWALL
2675	DIE-CUTPAPER,PAPERBRD/CARDBRD
2676	SANITARY PAPER PRODUCTS
2677	ENVELOPES
2678	STATIONERY,TABLETS & REL PROD
2679	CONVPAPER&PAPERBRD PRODUCTS
PRINTING and PUBLISHING	
2711	NEWSPAPERS: PUBLISHING & PRINT
2721	PERIODICALS: PUBLISHING & PRIN
2731	BOOKS: PUBLISHING & PRINTING
2732	BOOK PRINTING
2741	MISCELLANEOUS PUBLISHING
2752	COMMERCIAL PRINT, LITHOGRAPHIC
2754	COMMERCIAL PRINTING, GRAVURE
2759	COMMERCIAL PRINTING, NEC
2761	MANIFOLD BUSINESS FORMS
2771	GREETING CARD PUBLISHING
2782	BLANKBOOKS,LOOSELEAF BINDERS
2789	BOOKBINDING & RELATED WORK
2791	TYPESETTING
2796	PLATEMAKING SERVICES
CHEMICAL and ALLIED PRODUCTS	
2812	ALKALIES AND CHLORINE
2813	INDUSTRIAL GASES
2816	INORGANIC PIGMENTS
2819	INDUSTRIAL INORGANIC CHEMICALS
2821	PLSTC MAT./SYN RESINS/NV ELAST
2822	SYNRUBBER (VULCAN ELASTOMERS)
2823	CELLULOSIC MAN-MADE FIBERS
2824	SYN ORG FIBERS,EXCEPT CELLULOS
2833	MEDICINALCHEM/BOTANICAL PRODU
2834	PHARMACEUTICAL PREPARATIONS
2835	DIAGNOSTIC SUBSTANCES
2836	BIOLOGCAL PROD, EXCEPT DIAGNOS
2841	SOAP/DETERG EXC SPECIAL CLEANR
2842	SPECIALTY CLEANING, POLISHING
2843	SURF ACTIVE AGENT, FIN AGENTS
2844	PERFUMES,COSMETICS,TOILET REP
2851	PAINTS/VARNISH/LACQUERS/ENAMEL
2861	GUM AND WOOD CHEMICALS
2865	CYCLIC CRUDES INTERM., DYES
2869	INDUST. ORGANIC CHEMICALS NEC
2873	NITROGEN FERTILIZERS
2874	PHOSPHATIC FERTILIZERS
2875	FERTILIZERS, MIXING ONLY
2879	PESTICIDES & AGRICULTURAL CHEM
2891	ADHESIVES AND SEALANTS
2892	EXPLOSIVES
2893	PRINTING INK
2895	CARBON BLACK
2899	CHEMICALS & CHEM PREP, NEC
PETROLEUM and COAL PRODUCTS	
2911	PETROLEUM REFINING
2951	PAVING MIXTURES AND BLOCKS
2952	ASPHALT FELT AND COATINGS
2992	LUBRICATING OILS AND GREASES
2999	PROD OF PETROLEUM & COAL, NEC

SIC Code	Activity
RUBBER & MISCELLANEOUS PLASTIC PRODUCTS	
3011	TIRES AND INNER TUBES
3021	RUBBER AND PLASTICS FOOTWEAR
3052	RUBBER & PLASTICS HOSE & BELT
3053	GASKETS, PACKING & SEALING DEV
3061	MECHANICAL RUBBER GOODS
3069	FABRICATED RUBBER PRODUCTS,NEC
3081	UNSUPPORTED PLSTICS FILM/SHEET
3082	UNSUPPORTED PLASTICS PROF SHAP
3083	LAMINATED PLASTICS PLATE/SHEET
3084	PLASTIC PIPE
3085	PLASTIC BOTTLES
3086	PLASTICS FOAM PRODUCTS
3087	CUSTOM COMPOUNDED PURCH. RESIN
3088	PLASTICS PLUMBING FIXTURES
3089	PLASTICS PRODUCTS, NEC
LEATHER and LEATHER PRODUCTS	
3111	LEATHER TANNING AND FINISHING
3131	BOOT & SHOE CUT STOCK & FINDNG
3142	HOUSE SLIPPERS
3143	MEN'S FOOTWEAR,EXCEPT ATHLETIC
3144	WOMEN'S FOOTWEAR,EXCEPT ATHLET
3149	FOOTWEAR, EXCEPT RUBBER NEC
3151	LEATHER GLOVES AND MITTENS
3161	LUGGAGE
3171	WOMEN'S HANDBAGS AND PURSES
3172	PERSONAL LEATHER GOODS,EXC HAN
3199	LEATHER GOODS NEC
STONE, CLAY and GLASS PRODUCTS	
3211	FLAT GLASS
3221	GLASS CONTAINERS
3229	PRESSED & BLOWN GLASS & GWARE
3231	GLASS PROD MADE OF PURCH. GLAS
3241	CEMENT, HYDRAULIC
3251	BRICK AND STRUCTURAL CLAY TILE
3253	CERAMIC WALL AND FLOOR TILE
3255	CLAY REFRACTORIES
3259	STRUCTURAL CLAY PRODUCTS NEC
3261	VITREOUS CHINA PLUMBING FIXTUR
3262	VIT CHINA TABLE & KTCHN ARTICL
3263	FINE EARTHENWARE
3264	PORCELAIN ELECTRICAL SUPPLIES
3269	POTTERY PRODUCTS, NEC
3271	CONCRETE BLOCK & BRICK
3272	CONCRETE PROD EXC BLCK & BRICK
3273	READY-MIXED CONCRETE
3274	LIME
3275	GYPSUM PRODUCTS
3281	CUT STONE & STONE PRODUCTS
3291	ABRASIVE PRODUCTS
3292	ASBESTOS PRODUCTS
3295	MINE & EARTHS, GROUND OR TREAT
3296	MINERAL WOOL
3297	NONCLAY REFRACTORIES
3299	NONMETALLIC MINERAL PROD, NEC
PRIMARY METAL INDUSTRIES	
3312	BLAST FURN/STEEL WORKS/ROLLING
3313	ELECTROMETALLURGICAL PRODUCTS
3315	STEEL WIRE DRAW & STEEL NAILS
3316	COLD ROLLED STEEL SHEET/STRIP
3317	STEEL PIPE AND TUBES
3321	GRAY IRON FOUNDRIES
3322	MALLEABLE IRON FOUNDRIES
3324	STEEL INVESTMENT FOUNDRIES
3325	STEEL FOUNDRIES, NEC
3331	PRIMRY SMELTING & COPPER REFIN
3334	PRIMARY PRODUCTION OF ALUMINUM
3339	PRMRY SMELT/NONFERROUS METALS
3341	2NDARY SMELT/NONFERROUS METALS
3351	ROLL/DRAW/EXTRUDING OF COPPER
3353	ALUMINUM SHEET, PLATE AND FOIL
3354	ALUMINUM EXTRUDED PRODUCTS
3355	ALUMINUM ROLLING & DRAWING NEC
3356	ROLL, DRAW & EXTRUD NONFERROUS
3357	DRAW/INSULAT OF NONFERROUS WIR
3363	ALUMINUM DIE CASTING
3364	NONFERROUS DIE CAST, EXC. ALUM
3365	ALUMINUM FOUNDRIES
3366	COPPER FOUNDRIES
3369	NONFERROUS FOUNDRIES, EXC ALUM
3398	METAL HEAT TREATING
3399	PRIMARY METAL PRODUCTS, NEC
FABRICATED METAL PRODUCTS	
3411	METAL CANS
3412	METAL BARRELS, DRUMS AND PAILS
3421	CUTLERY
3423	HAND AND EDGE TOOLS, NEC
3425	HAND SAWS AND SAW BLADES

SIC Code	Activity
3429	HARDWARE, NEC
3431	METAL SANITARY WARE
3432	PLUMB FIXTURE FITTINGS & TRIM
3433	HEATING EQUIP, EXCEPT ELECTRIC
3441	FABRICATED STRUCTURAL METAL
3442	METAL DOORS, SASH, AND TRIM
3443	FAB PLATE WORK (BOILER SHOPS)
3444	SHEET METAL WORK
3446	ARCHITECTURAL METAL WORK
3448	PREFABRICATEDMETAL BUILDINGS
3449	MISC. STRUCTUAL METAL WORK
3451	SCREW MACHINE PRODUCTS
3452	BOLTS, NUTS, RIVETS & WASHERS
3462	IRON AND STEEL FORGINGS
3463	NONFERROUS FORGINGS
3465	AUTOMOTIVE STAMPINGS
3466	CROWNS AND CLOSURES
3469	METAL STAMPINGS, NEC
3471	PLATING AND POLISHING
3479	METAL COATING & ALLIED SERVIC
3482	SMALL ARMS AMMUNITION
3483	AMMUNIT., EXC. FOR SMALL ARMS
3484	SMALL ARMS
3489	ORDNANCEANDACCESSORIES NEC
3491	INDUSTRIAL VALVES
3492	FLUID POWER VALVES & HOSE FITT
3493	STEEL SPRINGS, EXCEPT WIRE
3494	VALVES AND PIPE FITTINGS, NEC
3495	WIRE SPRINGS
3496	MISC.FABRICATED WIRE PRODUCTS
3497	METAL FOIL AND LEAF
3498	FABRICATED PIPE AND FITTINGS
3499	FABRICATED METAL PRODUCTS NEC
INDUSTRIAL MACHINERY and EQUIPMENT	
3511	TURBINES & TURBINE GENERATOR
3519	INTERNAL COMBUSTION ENGINES,
3523	FARM MACHINERY AND EQUIPMENT
3524	LAWN AND GARDEN EQUIPMENT
3531	CONSTRUCTION MACHINERY
3532	MINING MACHINERY
3533	OIL FIELD MACHINERY
3534	ELEVATORS AND MOVING STAIRWAYS
3535	CONVEYORS & CONVEYING EQUIPMEN
3536	CRANES/HOISTS/MONORAIL SYSTEMS
3537	INDUSTRIAL TRUCKS AND TRACTORS
3541	MACHINE TOOLS, METAL CUTTING
3542	MACHINE TOOLS, METAL FORMING
3543	INDUSTRIAL PATTERNS
3544	SPECIAL DIES/TOOLS/JIGS & FIXT
3545	MACHINE TOOL ACCESSORIES
3546	POWER DRIVEN HAND TOOLS
3547	ROLLING MILL MACHINERY
3548	WELDING APPARATUS
3549	METALWORKING MACHINERY, NEC
3552	TEXTILE MACHINERY
3553	WOODWORKING MACHINERY
3554	PAPER INDUSTRIES MACHINERY
3555	PRINTING TRADES MACHINERY
3556	FOOD PRODUCTS MACHINERY
3559	SPECIAL INDUSTRY MACHINERY,NEC
3561	PUMPS AND PUMPING EQUIPMENT
3562	BALL AND ROLLER BEARINGS
3563	AIR AND GAS COMPRESSORS
3564	BLOWER AND FANS
3565	PACKAGING MACHINERY
3566	SPEED CHANGERS, DRIVES & GEARS
3567	INDUSTRIAL FURNACES AND OVENS
3568	POWER TRANSMISSION EQUIPMENT
3569	GENERAL INDUSTRIAL MACHINERY
3571	ELECTRONIC COMPUTERS
3572	COMPUTER STORAGE DEVICES
3575	COMPUTER TERMINALS
3577	COMPUTER PERIPHERAL EQUIP,NEC
3578	CALC & ACCOUNTING EQUIPMENT
3579	OFFICE MACHINES
3581	AUTOMATIC MERCHANDISING MACHIN
3582	COMMERCIAL LAUNDRY EQUIPMENT
3585	REFRIGERATION & HEATING EQUIP
3586	MEASURING & DISPENSING PUMPS
3589	SERVICE INDUSTRY MACHINERY
3592	CARBURETORS,PISTONS,RINGS,VALV
3593	FLUID POWER CYLINDERS & ACTUAT
3594	FLUID POWER PUMPS AND MOTORS
3596	SCALES AND BALANCES, EXC. LAB
3599	INDUSTRIAL MACHINERY, NEC
ELECTRONIC and OTHER ELECTRIC EQUIPMENT	
3612	TRANSFORMERS
3613	SWITCHGEAR&SWITCHBOARD
3614	3621 MOTORS AND GENERATORS
3624	CARBONAND GRAPHITE PRODUCTS
3625	RELAYS AND INDUSTRIAL CONTROLS

NOTE: nec = not elsewhere classified

SIC Code	Activity
3629	ELECTRICAL INDUSTRIAL APPARATUS
3631	HOUSEHOLD COOKING EQUIPMENT
3632	HOUSEHOLD REFRIG. & FREEZERS
3633	HOUSEHOLD LAUNDRY EQUIPMENT
3634	ELECTRIC HOUSEWARES AND FANS
3635	HOUSEHOLD VACUUM CLEANERS
3639	HOUSEHOLD APPLIANCES, NEC
3641	ELECTRIC LAMPS
3643	CURRENT-CARRYING WIRING DEVICE
3644	NONCURRENT-CARRYING WIRING DEV
3645	RESIDENTIAL LIGHTING FIXTURES
3646	COMMERCIAL LIGHTING FIXTURES
3647	VEHICULAR LIGHTING EQUIPMENT
3648	LIGHTING EQUIPMENT, NEC
3651	RADIO AND TV RECEIVING SETS
3652	PHONOGRAPH RECORDS
3661	TELEPHONE/TELEGRAPH APPARATUS
3663	RADIO & TV COMMUNICATION EQUIP
3669	COMMUNICATIONS EQUIPMENT, NEC.
3671	ELECTRON TUBES
3672	PRINTED CIRCUT BOARD
3674	SEMICONDUCTORS & RELATED DEVIC
3675	ELECTRONIC CAPACITORS
3676	RESISTORS FOR ELEC APPLICATION
3677	ELEC COILS, TRANSF. & INDUCTOR
3678	CONNECTORS FOR ELEC APPLICATIO
3679	ELECTRONIC COMPONENTS, NEC
3691	STORAGE BATTERIES
3692	PRIMARY BATTERIES, DRY & WET
3694	ELEC EQUIP FOR INT COMBUS ENGI
3695	MAG & OPTICAL RECORDING MEDIA
3699	ELEC MACHINERY,EQUIP & SUPPLIE
	TRANSPORTATION EQUIPMENT
3711	MOTOR VEHICLES & CAR BODIES
3713	TRUCK & BUS BODIES
3714	MOTOR VEHICLE PARTS & ACCESSOR
3715	TRUCK TRAILERS
3716	MOTOR HOMES
3721	AIRCRAFT
3724	AIRCRAFT ENGINES & ENGINE PART
3728	AIRCRAFT PARTS AND EQUIP, NEC
3731	SHIP BUILDING AND REPAIRING
3732	BOAT BUILDING AND REPAIRING
3743	RAILROAD EQUIPMENT
3751	MOTORCYCLES, BICYCLES AND PART
3761	GUIDED MISSILES & SPACE VEHICL
3764	SPACE PROPULSION UNITS & PARTS
3769	SPACE VEHICLE EQUIPMENT, NEC
3792	TRAVEL TRAILERS AND CAMPERS
3795	TANKS AND TANK COMPONENTS
3799	TRANSPORTATION EQUIPMENT, NEC
	INSTRUMENTS and RELATED PRODUCTS
3812	SEARCH & NAVIGATION EQUIPMENT
3821	LAB APPARATUS & FURNITURE
3822	ENVIRONMENTAL CONTROLS
3823	PROCESS CONTROL INSTRUMENTS
3824	FLUID METERS & COUNTING DEVICE
3825	INSTRUMENTS TO MEASURE ELECTRI
3826	ANALYTICAL INSTRUMENTS
3827	OPTICAL INSTRUMENTS AND LENSES
3829	MEASURING & CONTROLLING DEVICE
3841	SURGICAL & MEDICAL INSTRUMENTS
3842	SURGICAL APPLIANCES & SUPPLIES
3843	DENTAL EQUIPMENT AND SUPPLIES
3844	X-RAY APPARATUS AND TUBES
3845	ELECTROMEDICAL EQUIPMENT
3851	OPHTHALMIC GOODS
3861	PHOTOGRAPHIC EQUIP & SUPPLIES
3873	WATCHES, CLOCKS & WATCHCASES
	MISCELLANEOUS MANUFACTURING INDUSTRIES
3911	JEWELRY, PRECIOUS METAL
3914	SILVERWARE AND PLATED WARE
3915	JEWELERS' MATERIALS & LAPIDARY
3931	MUSICAL INSTRUMENTS
3942	DOLLS
3944	GAMES, TOYS & CHILDREN'S VEHIC
3949	SPORTING & ATHLETIC GOODS, NEC
3951	PENS & MECHANICAL PENCILS
3952	LEAD PENCILS AND ART GOODS
3953	MARKING DEVICES
3955	CARBON PAPER AND INKED RIBBONS
3961	COSTUME JEWELRY
3965	FASTENERS, BUTTONS, NEEDLES
3991	BROOMS AND BRUSHES
3993	SIGNS AND ADVERTISING DISPLAYS
3995	BURIAL CASKETS
3996	HARD SURFACE FLOOR COVERINGS
3999	MANUFACTURING INDUSTRIES, NEC

SIC Code	Activity
	TRANSPORTATION and UTILITIES
	RAILROAD TRANSPORTATION
4011	RAILROADS, LINE HAUL OPERATING
4013	RAILROAD SWTCHING & TERM ESTAB
	LOCAL and INTERURBAN PASSENGER TRANSIT
4111	LOCAL AND SUBURBAN TRANSIT
4119	LOCAL PASSENGER TRANSPORTATION
4121	TAXICABS
4131	INTERCITY & RURAL BUS TRANSPOR
4141	LOCAL BUS CHARTER SERVICE
4142	BUS CHARTER SERVICE, EXC LOCAL
4151	SCHOOL BUSES
4173	BUS TERMINAL & SERVICE FACILIT
	TRUCKING and WAREHOUSING
4212	LOCAL TRUCKING WITHOUT STORAGE
4213	TRUCKING, EXCEPT LOCAL
4214	LOCAL TRUCKING WITH STORAGE
4215	COURIER SERVICES, EXCEPT AIR
4221	FARM PROD WAREHOUSING & STORAG
4222	REFRIGERTAED WAREHOUSING & STO
4225	GENERAL WAREHOUSING & STORAGE
4226	SPECIAL WAREHOUSING & STORAGE
4231	TRUCKING TERMINAL FACILITIES
	U.S. POSTAL SERVICE
4311	UNITED STATES POSTAL SERVICE
	WATER TRANSPORTATION
4412	DEEP SEA FOREIGN TRANSP OF FRE
4424	DEEP SEA DOMES TRANSP OF FREIG
4432	FREIGHT TRANSP ON THE GR LAKES
4449	WATER TRANSP OF FREIGHT, NEC
4481	DEEP SEA PAS TRANSP, EXC FERRY
4482	FERRIES
4489	WATER PASSENGER TRANSPORTATION
4491	MARINE CARGO HANDLING
4492	TOWING AND TUGBOAT SERVICE
4493	MARINAS
4499	WATER TRANSPORTATION SERIVCES
	TRANSPORTATION by AIR
4512	AIR TRANSPORTATION, SCHEDULED
4513	AIR COURIER SERVICES
4522	AIR TRANSP, NONSCHEDULED
4581	AIRPORTS, FLYING FIELDS & SER
	PIPELINES, except NATURAL GAS
4612	CRUDE PETROLEUM PIPELINES
4613	REFINED PETROLEUM PIPELINE
4619	PIPELINES, NEC
	TRANSPORTATION SERVICES
4724	TRAVEL AGENCIES
4725	TOUR OPERATORS
4729	PASSENGER TRANSP ARRANGEMENT
4731	FREIGHT TRANSP ARRANGEMENT
4741	RENTAL OF RAILROAD CARS
4783	PACKING AND CRATING
4785	INSPECTION & FIXED FACILITIE
4789	TRANSPORTATION SERVICES, NEC
	COMMUNICATIONS
4812	RADIOTELEPHONE COMMUNICATIONS
4813	TELEPHONE COM, EXCEPT RADIO
4822	TELEGRAPH&OTHER COMMUNICATIONS
4832	RADIO BROADCASTING, NEC
4833	TELEVISION BROADCASTING
4841	CABLE & OTHER PAY TV SERVICES
4899	COMMUNICATION SERVICES, NEC
	ELECTRIC, GAS and SANITARY SERVICES
4911	ELECTRICAL SERVICES
4922	NATURAL GAS TRANSMISSION
4923	NAT GAS TRANSMISSION & DISTRIB
4924	NATURAL GAS DISTRIBUTION
4925	MIXED,MANUFAC,OR LIQ GAS PROD
4931	ELEC & OTHER SERVICES COMBINED
4932	GAS & OTHER SERVICES COMBINED
4939	COMBINATION UTILITIES, NEC
4941	WATER SUPPLY
4952	SEWERAGE SYSTEMS
4953	REFUSE SYSTEMS
4959	SANITARY SERVICES, NEC
4961	STEAM & AIR-CONDITIONING SUP
4971	IRRIGATION SYSTEMS

SIC Code	Activity
	WHOLESALE TRADE
	WHOLESALE TRADE, DURABLE GOODS
5012	AUTOMOBILES AND OTHER VEHICLES
5013	MOTOR VEHICLE PARTS & NEW SUP
5014	TIRES AND TUBES
5015	MOTOR VEHICLE PARTS, USED
5021	FURNITURE
5023	HOMEFURNISHINGS
5031	LUMBER,PLYWOOD,MILLWORK,& PANL
5032	BRICK, STONE & RELAT MATERIALS
5033	ROOFING, SIDING AND INSULATION
5039	CONSTRUCTION MATERIALS, NEC
5043	PHOTOGRAPHIC EQUIP & SUPPLIES
5044	OFFICE EQUIPMENT
5045	COMPUTERS, PERIPHERALS, & SOFT
5046	COMMERCIAL EQUIPMENT, NEC
5047	MEDICAL AND OFFICE EQUIPMENT
5048	OPHTHALMIC GOODS
5049	PROFESSIONAL EQUIPMENT, NEC
5051	METAL SERVICE CENTERS & OFFICE
5052	COAL & OTHER MINERALS & ORES
5063	ELECTRICAL APPARATUS AND EQUIP
5064	ELEC APPLIANCES/TV & RADIO SET
5065	ELECTRONIC PARTS AND EQUIPMENT
5072	HARDWARE
5074	PLUMB & HEAT EQUIP & SUPPLIES
5075	AIR HEAT & AIR-COND. EQUIP/SUP
5078	REFRIGERATION EQUIP & SUPPLIES
5082	CONST & MINING MACHINE & EQUIP
5083	FARM & GARDEN MACHINE & EQUIP
5084	INDUSTRIAL MACHINERY AND EQUIP
5085	INDUSTRIAL SUPPLIES
5087	SERVICE ESTABLISH EQUIP & SUPP
5088	TRANS EQUIP & SUPP, EXC MOTOR
5091	SPORTING & RECREATIONAL GOODS
5092	TOYS & HOBBY GOODS & SUPPLIES
5093	SCRAP & WASTE MATERIALS
5094	JEWELRY, WATCHES, PRECIOUS STO
5099	DURABLE GOODS, NEC
	WHOLESALE TRADE, NONDURABLE GOODS
5111	PRINTING AND WRITING PAPER
5112	STATIONERY AND OFFICE SUPPLIES
5113	INDUST & PERSONAL PAPER SERVIC
5122	DRUGS, DRUG PRPPRIE & SUNDRIES
5131	PIECE GOODS AND NOTIONS
5136	MALE'S CLOTHING & FURNISHINGS
5137	WOMEN'S, CHILD & INF CLOTHING
5139	FOOTWEAR
5141	GROCERIES, GENERAL LINE
5142	PACKAGED FROZEN FOODS
5143	DAIRY PROD, EXC DRIED & CANNED
5144	POULTRY AND POULTRY PRODUCTS
5145	CONFECTIONERY
5146	FISH AND SEAFOODS
5147	MEATS AND MEAT PRODUCTS
5148	FRESH FRUITS AND VEGETABLES
5149	GROCERIES & RELATED PRODUCTS
5153	GRAIN AND FIELD BEANS
5154	LIVESTOCK
5159	FARM-PRODUCT RAW MATERIALS
5162	PLASTIC MATER & BASIC SHAPES
5169	CHEMICALS AND ALLIED PRODUCTS
5171	PETROLEUM BULK STATIONS & TERM
5172	PETROL & PET PROD WHOLESALERS
5181	BEER AND ALE
5182	WINE & DIST ALCOHOLIC BEVERAGE
5191	FARM SUPPLIES
5192	BOOKS, PERIODICALS & NEWSPAPER
5193	FLOWERS AND FLORISTS' SUPPLIES
5194	TOBACCO AND TOBACCO PRODUCTS
5198	PAINTS, VARNISHES AND SUPPLIES
5199	NONDURABLE GOODS, NEC
	RETAIL TRADE
	BUILDING MATERIALS and GARDEN SUPPLIES
5211	LUMBER & BUILD MATERIAL DEALER
5231	PAINT, GLASS & WALLPAPER STORE
5251	HARDWARE STORES
5261	RET NURSERIES,LAWN/GARDN STORE
5271	MOBILE HOME DEALERS
	GENERAL MERCHANDISE STORES
5311	DEPARTMENT STORES
5331	VARIETY STORES
5399	MISCELLANEOUS GENERAL STORES
	FOOD STORES
5411	GROCERY STORES
5421	MEAT AND FISH MARKETS

NOTE: nec = not elsewhere classified

SIC Code	Activity
5431	FRUIT AND VEGETABLE MARKETS
5441	CANDY, NUT & CONFECTION STORES
5451	DAIRY PRODUCTS STORES
5461	RETAIL BAKERIES
5499	MISCELLANEOUS FOOD STORES
	AUTOMOTIVE DEALERS and SERVICE STATIONS
5511	MOTOR VEH. DEALERS (NEW/USED)
5521	MOTOR VEH. DEALERS (USED ONLY)
5531	AUTO AND HOME SUPPLY STORES
5541	GASOLINE SERVICE STATIONS
5551	BOAT DEALERS
5561	RECREATIONAL VEHICLE DEALERS
5571	MOTORCYCLE DEALERS
5599	AUTOMOTIVE DEALERS, NEC
	APPAREL and ACCESSORY STORES
5611	MALE'S CLOTHING & ACCESS STORE
5621	WOMEN'S CLOTHING STORES
5632	WOMEN'S ACCESS & SPEC STORES
5641	CHILDREN'S & INF WEAR STORES
5651	FAMILY CLOTHING STORES
5661	SHOE STORES
5699	MISC APPAREL & ACCESS STORES
	FURNITURE and HOME FURNISHINGS STORES
5712	FURNITURE STORES
5713	FLOOR COVERING STORES
5714	DRAPE, CURTAIN & UPHOL STORES
5719	MISC HOMEFURNISHINGS STORES
5722	HOUSEHOLD APPLIANCE STORES
5731	RADIO, TV & ELECTRONICS STORES
5734	COMPUTER AND SOFTWARE STORES
5735	RECORD & PRERECORDED TAPE STOR
5736	MUSICAL INSTRUMENT STORES
	EATING and DRINKING PLACES
5812	EATING PLACES
5813	DRINKING PLACES (ALCOHOLIC BEV
5912	DRUG STORES & PROPRIETARY STOR
	MISCELLANEOUS RETAIL
5921	LIQUOR STORES
5932	USED MERCHANDISE STORES
5941	SPORTING GOODS/BICYCLE STORES
5942	BOOK STORES
5943	STATIONERY STORES
5944	JEWELERY STORES
5945	HOBBY, TOY AND GAME SHOPS
5946	CAMERA & PHOTO SUPPLY STORES
5947	GIFT, NOVELTY & SOUVENIR SHOPS
5948	LUGGAGE & LEATHER GOODS STORES
5949	SEW/NEEDLEWK/PIECE GOODS STORE
5961	CATALOG AND MAIL-ORDER HOUSES
5962	AUTO MERCHANDIS MACHINE OPERAT
5963	DIRECT SELLING ESTABLISHMENTS
5983	FUEL OIL DEALERS
5984	LIQ PETROL GAS (BOT GAS) DEALR
5989	FUEL DEALERS, NEC
5992	FLORISTS
5993	TOBACCO STORES AND STANDS
5994	NEWS DEALERS AND NEWSSTANDS
5995	OPTICAL GOODS STORES
5999	MISCELLANEOUS RETAIL STORES
	FINANCE, INSURANCE and REAL ESTATE
	DEPOSITORY INSTITUTIONS
6011	FEDERAL RESERVE BANKS
6019	CENTRAL RESERVE REPOSITORY
6021	NATIONAL COMMERCIAL BANKS
6022	STATE COMMERCIAL BANKS
6029	COMMERCIAL BANKS, NEC
6035	FEDERAL SAVINGS INSTITUTIONS
6036	SAVINGS INSTITUTIONS, EXC FED
6061	FEDERAL CREDIT UNIONS
6062	STATE CREDIT UNIONS
6081	FOREIGN BANK & BRANCHES & AGEN
6082	FOREIGN TRADE & INTERNAT BANKS
6091	NONDEPOSIT TRUST FACILTIES
6099	FUNCT RELATED TO DEP BANKING
	NONDEPOSITORY INSTITUTIONS
6111	FEDERAL & FED-SPONSORED CREDIT
6141	PERSONAL CREDIT INSTITUTIONS
6153	SHORT-TERM BUS. CREDIT INSTITU
6159	MISC BUSINESS CREDIT INSTITUTI
6162	MORTG BANKERS & LOAN CORRESPON
6163	LOAN BROKERS
	SECURITY and COMMODITY BROKERS
6211	SEC BROKERS/DEALERS/FLOTAT. CO
6221	COMMODITY CONTR BROKERS & DEAL
6231	SECURITY & COMMODITY EXCHANGES
6282	INVESTMENT ADVICE
6289	SECURITY & COMMODITY SERVICES
	INSURANCE CARRIERS
6311	LIFE INSURANCE
6321	ACCIDENT AND HEALTH INSURANCE
6324	HOSPITAL & MEDICAL SERV PLANS
6331	FIRE, MARINE & CASUALTY INSUR
6351	SURETY INSURANCE
6361	TITLE INSURANCE
6371	PENSION, HEALTH & WELFARE FUND
6399	INSURANCE CARRIERS, NEC
	INSURANCE AGENTS, BROKERS and SERVICE
6411	INSUR AGENTS, BROKERS, & SERVICE
	REAL ESTATE
6512	OPER OF NONRESIDENTIAL BLDGS
6513	OPERATORS OF APART BUILDINGS
6514	OPER OF DWELL OTHER THAN APART
6515	OPER OF RES MOBILE HOME SITES
6517	LESSORS OF RAILROAD PROPERTIES
6519	LESSORS OF REAL PROPERTY, NEC
6531	REAL ESTATE AGENTS & MANAGERS
6541	TITLE ABSTRACT OFFICES
6552	LAND SUBDIVIDERS & DEV, EX CEM
6553	CEMETERY SUBDIVIDERS & DEVELOP
	HOLDING and OTHER INVESTMENT OFFICES
6712	BANK HOLDING COMPANIES
6719	HOLDING COMPANIES, NEC
6722	MGMT INVEST. OFFICES, OPEN END
6726	INVESTMENT OFFICES, NEC
6732	EDUCAT.,RELIG & CHARITY TRUSTS
6733	TRUSTS,EXC EDUCAT,RELIG & CHAR
6792	OIL ROYALTY TRADERS
6794	PATENT OWNERS AND LESSORS
6798	REAL ESTATE INVESTMENT TRUSTS
6799	INVESTORS, NEC
	SERVICES
	HOTELS and OTHER LODGING PLACES
7011	HOTELS AND MOTELS
7021	ROOMING AND BOARDING HOUSES
7032	SPORTING & RECREATIONAL CAMPS
7033	REC VEHICLE PARKS & CAMPSITES
7041	ORG. HOTEL & LODG HSE, ON MEMB
	PERSONAL SERVICES
7211	POWER LAUNDRIES, RES & COMMERC
7212	GARM PRESSING/LAUNDRIES/DRYCLE
7213	LINEN SUPPLY
7215	COIN-OPERATED LAUNDRIES/DRYCLE
7216	DRYCLEAN PLANTS, EXC RUG CLEAN
7217	CARPET & UPHOLSTERY CLEANING
7218	INDUSTRIAL LAUNDERERS
7219	LAUNDRY & GARMENT SERVICES,NEC
7221	PHOTOGRAPHIC STUDIOS, POTRAIT
7231	BEAUTY SHOPS
7241	BARBER SHOPS
7251	SHOE REP SHOPS & SHOESHINE PAR
7261	FUNERAL SERVICES & CREMATORIES
7291	TAX AND PREPARATION SERVICES
7299	MISCELLANEOUS PERSONAL SERVICE
	BUSINESS SERVICES
7311	ADVERTISING AGENCIES
7312	OUTDOOR ADVERTISING AGENCIES
7313	RADIO, TV & PUBLISHERS AD REPS
7319	ADVERTISING, NEC
7322	ADJUSTMENT & COLLECT SERVICES
7323	CREDIT REPORTING SERVICES
7331	DIRECT MAIL ADVERTIS SERVICES
7334	PHOTOCOPYING/DUPLICATING SERV
7335	COMMERCIAL PHOTOGRAPHY
7336	COMM ART & GRAPHIC DESIGN
7338	SECRETARIAL & COURT REPORTING
7342	DISINFECTING & EXTERMINAT SERV
7349	BUILDING MAINTNENANCE SERVICE
7352	MEDICAL EQUIPMENT RENTAL
7353	HEAVY CONSTRUCTON EQUIP RENTAL
7359	EQUIPMENT RENTAL AND LEASING,
7361	EMPLOYMENT AGENCIES
7363	HELP SUPPLY SERVICES
7371	CUSTOM COMPUTER PROG SERVICES
7372	PREPACKAGED SOFTWARE
7373	COMPUTER INTEGRATED SYS DESIGN
7374	DATA PROCESSING & PREPARATION
7375	**INFORMATION RETRIEVAL SERVICES**
7376	COMPUTER FACILITIES MANAGEMENT
7377	COMPUTER RENTAL AND LEASING
7378	COMPUTER MAINTENANCE & REPAIR
7379	COMPUTER RELATED SERVICES, NEC
7381	DETECTIVE & ARMORED CAR SERVIC
7382	SECURITY SYSTEMS SERVICES
7383	NEWS SYNDICATES
7384	PHOTOFINISHING LABORATORIES
7389	BUSINESS SERVICES, NEC
	AUTOMOTIVE REPAIR SERVICES and PARKING
7513	TRUCK RENT & LEASE, NO DRIVERS
7514	PASSENGER CAR RENTAL
7515	PASSENGER CAR LEASING
7519	UTILITY TRAILER & RV RENTAL
7521	AUTOMOBILE PARKING
7532	TOP & BODY REPAIR & PAINT SHOP
7533	AUTO EXHAUST SYSTEM REP SHOPS
7534	TIRE RETREADING & REPAIR SHOPS
7536	AUTO GLASS REPLACEMENT SHOPS
7537	AUTO TRANSMISSION REPAIR SHOPS
7538	GENERAL AUTO REPAIR SHOPS
7539	AUTOMOTIVE REPAIR SHOPS, NEC
7542	CAR WASHES
7549	AUTO SERV, EXC REP & CARWASHES
	MISCELLANEOUS REPAIR SERVICES
7622	RADIO & TELEVISION REPAIR SHOP
7623	REFRIG & AC SERV & REP SHOPS
7629	ELEC & ELECTRONIC REPAIR SHOPS
7631	WATCH, CLOCK & JEWELRY REPAIR
7641	REUPHOLSTERY & FURNITURE REP
7692	WELDING REPAIR
7694	ARMATURE REWINDING SHOPS
7699	REPAIR SHOPS & RELATED SERVICE
	MOTION PICTURES
7812	MOTION PICTURE & VIDEO PROD
7819	SERV. ALLIED TO MOTION PICTURE
7822	MOTION PICTURE & TAPE DISTRIB
7829	SERV ALLIED TO MOTION PIC DIST
7832	MOTION PIC THEA., EX DRIVE-IN
7833	DRIVE-IN MOTION PIC THEATRES
7841	VIDEO TAPE RENTAL
	AMUSEMENT and RECREATION SERVICES
7911	DANCE STUDIOS, SCHOOLS & HALLS
7922	THEA. PROD (EXC MOTION PICTURE
7929	BANDS, ORCH, ACTORS & ENTERTAI
7933	BOWLING CENTERS
7941	PROF SPORTS CLUBS & PROMOTERS
7948	RACING, INCLUDING TRACK OPERA
7991	PHYSICAL FITNESS FACILITIES
7992	PUBLIC GOLF COURSES
7993	COIN OPERATED AMUSEMENT DEVI
7996	AMUSEMENT PARKS
7997	MEMBERSHIP SPORTS & REC CLUBS
7999	AMUSEMENT AND RECREATION, NEC
	HEALTH SERVICES
8011	OFFICES & CLINICS OF MED DOCT
8021	OUTPATIENT CARE FACILITIES
8031	OFFICES/CLINCS OF DOC OF OSTEO
8041	OFFICES & CLINICS OF CHIROPRAC
8042	OFFICES & CLINICS OF OPTOMETRI
8043	OFFICES & CLINICS OF PODIATRIS
8049	OFFICES OF HEALTH PRACTITIONER
8051	SKILLED NURSING CARE FACILITIE
8052	INTERMEDIATE CARE FACILITIES
8059	NURSING AND PERSONAL CARE, NEC
8062	GEN. MEDICAL/SURGICAL HOSPITAL
8063	PSYCHIATRIC HOSPITALS
8069	SPECIALTY HOSPITALS
8071	MEDICAL LABORATORIES
8072	DENTAL LABORATORIES
8082	HOME HEALTH CARE SERVICES
8092	KIDNEY DIALYSIS CENTERS
8093	SPECIALITY OUTPATIENT CLINICS
8099	HEALTH & ALLIED SERVICES, NEC
	LEGAL SERVICES
8111	LEGAL SERVICES
	EDUCATIONAL SERVICES
8211	ELEMENTARY&SECONDARY SCHOOLS
8221	COLLEGES, UNIV & PROF SCHOOLS
8222	JUNIOR COLLEGES & TECH INSTITU
8231	LIBRARIES
8243	DATA PROCESSING SCHOOLS
8244	BUSINESS & SECRETARIAL SCHOOLS
8249	VOCATIONAL SCHOOLS, NEC
8299	SCHOOLS & EDUCATIONAL SERVICES

NOTE: nec = not elsewhere classified

SIC Code	Activity
	SOCIAL SERVICES
8322	INDIVIDUAL AND FAMILY SERVICES
8351	CHILD DAY CARE SERVICES
8361	RESIDENTIAL CARE
8399	SOCIAL SERVICES, NEC
	MUSEUMS, BOTANICAL, ZOOLOGICAL GARDENS
8412	MUSEUMS AND ART GALLERIES
8422	BOTANICAL & ZOOLOGICAL GARDENS
	MEMBERSHIP ORGANIZATIONS
8611	BUSINESS ASSOCIATIONS
8621	PROFESSIONAL MEMBERSHIP ORGAN
8631	LABOR UNIONS & LABOR ORGANIZA
8641	CIVIC, SOCIAL & FRATERNAL ASS.
8651	POLITICAL ORGANIZATIONS
8661	RELIGIOUS ORGANIZATIONS
8699	MEMBERSHIP ORGANIZATIONS, NEC
	ENGINEERING and MANAGEMENT SERVICES
8711	ENGINEERING SERVICES
8712	ARCHITECTURAL SERVICES
8713	SURVEYING SERVICES
8721	ACC., AUDITING & BOOKKEEPING
8731	COMMERCIAL PHYSICAL RESEARCH
8732	COMMERCIAL NONPHYSICAL RESEAR
8733	NONCOMMERCIAL RESEARCH ORGANI
8734	COMMERCIAL TESTING LABORATORY
8741	MANAGEMENT SERVICES
8742	MANAGEMENT CONSULTING SERVICE
8743	PUBLIC RELATIONS SERVICES
8744	FACILITIES SUPPORT SERVICES
8748	BUSINESS CONSULTING, NEC
	PRIVATE HOUSEHOLDS
8811	PRIVATE HOUSEHOLDS
	SERVICES, NOT LISTED ELSEWHERE (nec)
8999	SERVICES, NEC
	PUBLIC ADMINISTRATION
	EXECUTIVE, LEGISLATIVE and GENERAL
9111	EXECUTIVE OFFICES
9121	LEGISLATIVE BODIES
9131	EXEC & LEGIS OFFICES COMBINED
9199	GENERAL GOVERNMENT, NEC
	JUSTICE, PUBLIC ORDER and SAFETY
9211	COURTS
9221	POLICE PROTECTION
9222	LEGAL COUNSEL & PROSECUTION
9223	CORRECTIONAL INSTITUTIONS
9224	FIRE PROTECTION
9229	PUBLIC ORDER AND SAFETY, NEC
	FINANCE, TAXATION and MONETARY POLICY
9311	PUBLIC FINANCE
	ADMINISTRATION OF HUMAN RESOURCES
9411	ADMINISTRATION OF EDUCAT PROG
9431	ADMIN OF PUB HEALTH PROGRAMS
9441	ADM OF SOCIAL/HUMAN RESOURCE
9451	ADM OF VET AFFAIRS, EX HEA/INS
	ENVIRONMENTAL QUALITY and HOUSING
9511	AIR & WATER RES & SOL WSTE MGT
9512	LAND, MIN, WILDLIFE/FOREST CON
9531	ADMIN OF HOUSING PROGRAMS
9532	ADM OF URB PLAN/COMM/RURL DEV
	ADMINISTRATION of ECONOMIC PROGRAMS
9611	ADMIN OF GENERAL ECONOMIC PRO
9621	REG & ADMIN OF TRANS PROGRAMS
9631	REG & ADM OF COMMS, ELEC, GAS
9641	REG OF AGRI MARKETING & COMMOD
9651	REG, LIC & INSP OF COMM SECTOR
9661	SPACE RESEARCH AND TECHNOLOGY
	NATIONAL SECURITY and INTERNATIONAL AFFAIRS
9711	NATIONAL SECURITY
9721	INTERNATIONAL SECURITY
	NON-CLASSIFIABLE ESTABLISHMENTS
9999	NON-CLASSIFIABLE ESTABLISHMENTS

NOTE: nec = not elsewhere classified

Tier Two Form: HAZARDOUS CHEMICAL INVENTORY Facility Info

SC State Emergency Reponse Commission January, 1995

Please type in ALL CAPS and put N/A for "Not available" or "Not Applicable" where appropriate

Reporting Period: 19 [ ] Info same as last year? Y/N [ ]

Facility Name>

Divison/specific

Mailing Address

Street Address

City State Zip

Cross Street County

Latitude Longitude

Type of Business

SIC Codes Dun & Brad#

Owner/Operator ☎

Mail Address

Site Plan Attached Y/N> Site Coordinates used on plan? Y/N> Spill Prevention devices shown?Y/N>

Emergency Contacts

Local Contact Name Title

Work ☎ 24 Hr.

Backup Contact Title

Work ☎ 24 Hr.

Company/Facility EPCRA Compliance Coordinator (whoever filled out this form)

Name & Org.

Compliance ☎

CERTIFICATION by Responsible Organization Official (Read and sign after completing all sections) I certify under penalty of law that I have personally examined and am familiar with the information submitted in pages one through ____, and that based on my inquiry of those indviduals responsible for obtaining the information, I believe that the submitted information is true, accurate, and complete.

Typed Name

Signature Signed: MO DD YR

EPCRA Tier Two Form: HAZARDOUS CHEMICAL INVENTORY

Page ___ of ___ pages

Reporting Period: 19 ____ Info Identical last year? Y/N-> ____ Storage Locations Confidential? Y/N-> ____

Facility Name> _____

SC SERC Nov 1994

Chemical Name _____ CAS #> _____

Ingredients _____ UN/NA _____ EHS? ____

Physical state: Pure ____ Mixture ____ Solid ____ Liquid ____ Gas ____

Hazards: Fire ____ Pressure ____ Reactive ____ Acute ____ Chronic ____

Max Daily Amount ____ Avg Daily Amount ____ Days on Site ____

Max in largest vessel ____

Diked/ spill containment area? Y/N ____

Container	Pressure	Temperature	STORAGE LOCATION

Chemical Name _____ CAS #> _____

Hazardous Ingredients _____ UN/NA _____ EHS? ____

Physical state: Pure ____ Mixture ____ Solid ____ Liquid ____ Gas ____

Hazards: Fire ____ Pressure ____ Reactive ____ Acute ____ Chronic ____

Max Daily Amount ____ Avg Daily Amount ____ Days on Site ____

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Max Daily Amount ____ Avg Daily Amount ____ Days on Site ____

Max in largest vessel ____

Diked/ spill containment area? Y/N ____

Container	Pressure	Temperature	STORAGE LOCATION

CERTIFICATION

Typed Name _____ Signed: MO ____ DD ____ YR ____

Signature _____

Abbeville County Office of Emergency Management
394 Highway 28 By-Pass
P O Drawer 1010
Abbeville, SC 29620
Phone: 864-366-2400
FAX: 864-366-4608

Aiken County Emergency Management Division
828 Richland Avenue, West
Aiken, SC 29801
Phone: 803-642-1623
FAX: 803-642-2556

Allendale County Emergency Preparedness Agency
426 Mulberry)
P O Box 129
Allendale, SC 29810
Phone: 803-584-4081
FAX: 803-584-3807

Anderson County Emergency Services Division
213 South Towers Street
P O Box 8002
Anderson, SC 29622
Phone: 864-260-4022/4197
FAX: 864-260-4381

Bamberg County Emergency Services
2893 Main Highway
P O Box 119
Bamberg, SC 29003
Phone: 803-245-4313
FAX: 803-245-3109

Barnwell County Emergency Management Agency
Barnwell County Administration Building
57 Wall Street
Barnwell, SC 29812
Phone: 803-259-7013
FAX: 803-259-1759

Beaufort County Emergency Management Division
2001 Duke Street
Drawer 1228
Beaufort, SC 29901
Phone: 843-470-3100
FAX: 843-470-3054

Berkeley County Emergency Preparedness
223 North Live Oak Drive
Moncks Corner, SC 29461
Phone: 843-719-4166
FAX: 843-719-4187

Calhoun County Emergency Management Agency
201 Mill Street
St. Matthews, SC 29135
Phone: 24-hour: 803-874-3042 or 803-874-2454
FAX: 803-874-4357

Charleston County Emergency Preparedness Division
Lonnie Hamilton, III - Public Safety Building
4045 Bridge View Drive
North Charleston, SC 29405-7464
Phone: 843-202-7400
FAX: 843-202-7408

Cherokee County Emergency Management Agency
Peachtree Centre
1434 North Limestone Street
Gaffney, SC 29340
Phone: 864-487-2590
FAX: 864-487-2719

Chester County Emergency Management Agency
City Fire Department (Basement)
156 Columbia Street
P O Box 73
Chester, SC 29706
Phone: 803-377-4632
FAX: 803-385-5135

Chesterfield County Office of Emergency Services
109 Scotch Road
Chesterfield, SC 29709
24-Hr Phone: 843-623-6837
FAX: 843-623-6015

Clarendon County Emergency Services
219 Commerce Street
Manning, SC 29102
Phone: 803-435-9310
FAX: 803-435-8053

Colleton County Emergency Preparedness Agency
108 Simmons Street
P O Box 677
Walterboro, SC 29488
Phone: 843-549-5632
FAX: 843-549-2529

Dillon County Disaster Preparedness Agency
205 West Howard Street, Suite 1
P O Box 1026
Dillon, SC 29536
Phone: 843-774-1414
FAX: 843-774-1442

Edgefield County Emergency Preparedness Agency
County Government Building
127 Courthouse Square
Edgefield, SC 29824
Phone: 803-637-4000
FAX: 803-637-4130

Florence County Emergency Management Department
6719 Friendfield Road
P O Box 278
Effingham, SC 29541
Phone: 843-665-7255
FAX: 843-662-9939

Greenville County Office of Emergency Management
EOC, City Hall, 206 S. Main Street
P O Box 2207
Greenville, SC 29602-2207
Phone: 864-467-2680
FAX: 864-467-2684

Hampton County Emergency Preparedness Agency
201 Jackson Street West
P O Box 667
Hampton, SC 29924
Phone: 803-943-7544
FAX: 803-943-7524

Jasper County Emergency Services
1509 Grays Hwy
P O Box 1509
Ridgeland, SC 29936
Phone: 843-726-7797/7607
FAX: 843-726-9158

Darlington County Emergency Preparedness Agency
SC-151 & Rogers Rd.
(Next to Co. LEC)
1625 Harry Byrd Highway
Darlington, SC 29532
Phone: 843-398-4450/4452/4453
FAX: 843-398-4447

Dorchester County Emergency Services Department
212 Deming Way, # 3
Summerville, SC 29483
Phone: 843-832-0341
FAX: 843-832-0343

Fairfield County Emergency Management Department
350 Columbia Road
P O Drawer 60
Winnsboro, SC 29180
Phone: 803-635-4444/5505/5057
FAX: 803-635-4299/1545

Georgetown County Emergency Management Division
2222 High Market Street
P O Drawer 421270
Georgetown, SC 29442
Phone: 843-545-3273
FAX: 843-546-4945

Greenwood County Emergency Preparedness Agency
Greenwood County Courthouse, Room B-15
528 Monument Street
Greenwood, SC 29646
Phone: 864-942-8553
FAX: 864-942-8669

Horry County Emergency Management Department
2560 Main Street, #4
Conway, SC 29526-3718
Phone: 843-915-5150
FAX: 843-915-6150

Kershaw County Emergency Preparedness Agency
515 Walnut Street
Camden, SC 29020
Phone: 803-425-1522
FAX: 803-424-4018

Lancaster County Emergency Management
208 West Gay Street
P O Box 1809
Lancaster, SC 29721
Phone: 803-285-7333
FAX: 803-289-2933

Laurens County Emergency Management Agency
Laurens County Emergency Services Complex
321 South Harper Street
P O Box 810
Laurens, SC 29360
Phone: 864-984-4731
FAX: 864-984-3771

Lee County Emergency Management
119 DesChamps Street
P O Box 87
Bishopville, SC 29010
Phone: 803-484-5274
FAX: 803-484-5043

Lexington County Emergency Preparedness Division
County Administration Building
212 S. Lake Drive
Lexington, SC 29072
Phone: 803-785-8342/8141
FAX: 803-785-8589

McCormick County Emergency Services
P O Box 1140
McCormick, SC 29835
Phone: 864-465-2811/2505
FAX: 864-852-3435

Marion County Emergency Management Agency
137 Airport Court, Suite D
Mullins, SC 29574
Phone: 843-423-8270/8271
FAX: 843-423-8297

Marlboro County Disaster Preparedness Agency
Administration Building
205 Market Street
P O Box 419
Bennettsville, SC 29512
Phone: 843-479-5642
FAX: 843-479-9944

Newberry County Disaster Preparedness Agency
3491 Main Street
Newberry, SC 29108
Phone: 803-321-2135
FAX: 803-321-2147

Oconee County Emergency Management Agency
300 S Church Street
Law Enforcement Center
415 South Pine Street
Walhalla, SC 29691
Phone: 864-638-4200
FAX: 864-638-7046/4216

Orangeburg County Office of Emergency Services
190 Gibson Street
P O Drawer 9000
Orangeburg, SC 29116-9000
Phone: 803-533-6265 (24-hr)
FAX: 803-533-5899

Pickens County Emergency Management Department
1509 Walhalla Highway
Pickens, SC 29671
Phone: 864-898-5945
Fax: 864-898-5797/ 5947

Richland County Emergency Preparedness Office
1410 Laurens Street
Columbia, SC 29204
Phone: 803-576-3400
Fax: 803-748-5055

Saluda County Emergency Management Division
(EOC) 111 Law Enforcement Drive
111 Law Enforcement Drive
Saluda, SC 29138
Phone: 864-445-2529
FAX: 864-445-3913

Spartanburg County EmergencyPreparedness Department
9039 Fairforest Road
P O Box 5666
Spartanburg, SC 29304
Phone: 864-595-5366
FAX: 864-595-5374

Sumter County Emergency Management Agency
County Courthouse, Room 107
141 N. Main Street
Sumter, SC 29150
Phone: 803-436-2158
FAX: 803-436-2157

Union County Emergency Services Division
414 South Pinckney Street
Union, SC 29379
Phone: 864-429-1620
FAX: 864-429-1622

Williamsburg County Disaster Preparedness Agency
203 North Brooks Street
Kingstree, SC 29556
Phone: 843-354-9330/7016/6891
FAX: 843-354-3534

York County Office of Emergency Management
155 Johnston Street, (City Hall)
P O Box 11706
Rock Hill, SC 29731-1706
Phone: 803-329-7270
FAX: 803-324-7420

United States
Environmental Protection
Agency

Office of Solid Waste
and Emergency Response
(5104)

EPA 550-B-01-003
October 2006
www.epa.gov/ceppo

LIST OF LISTS

Consolidated List of Chemicals Subject to the Emergency Planning and Community Right-To-Know Act (EPCRA) and Section 112(r) of the Clean Air Act

- EPCRA Section 302 Extremely Hazardous Substances
- CERCLA Hazardous Substances
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LIST OF LISTS
Consolidated List of Chemicals Subject to the Emergency Planning and Community Right-to-Know Act (EPCRA) and Section 112(r) of the Clean Air Act

This consolidated chemical list includes chemicals subject to reporting requirements under the Emergency Planning and Community Right-to-Know Act (EPCRA), also known as Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA)[1], and chemicals listed under section 112(r) of the Clean Air Act (CAA). This consolidated list has been prepared to help firms handling chemicals determine whether they need to submit reports under sections 302, 304, or 313 of EPCRA and, for a specific chemical, what reports may need to be submitted. It will also help firms determine whether they will be subject to accident prevention regulations under CAA section 112(r). Separate lists are also provided of Resource Conservation and Recovery Act (RCRA) waste streams and unlisted hazardous wastes, and of radionuclides reportable under the Comprehensive Environmental Response, Compensation, and Liability Act of 1980 (CERCLA). These lists should be used as a reference tool, not as a definitive source of compliance information. Compliance information for EPCRA is published in the Code of Federal Regulations (CFR), 40 CFR Parts 355, 370, and 372. Compliance information for CAA section 112(r) is published in 40 CFR Part 68. This document is also available in spreadsheet format at http://yosemite.epa.gov/oswer/ceppoweb.nsf/content/ds-epds.htm.

The chemicals on the consolidated list are ordered both by the Chemical Abstracts Service (CAS) registry number and alphabetically. For the list ordered by CAS number, categories of chemicals which generally do not have CAS registry numbers, but which are cited under CERCLA, are placed at the front of the list. EPCRA section 313 categories are placed at the end of the list with their 313 category code.

The lists include chemicals referenced under five 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. The chemical names on the consolidated lists generally are those names used in the regulatory programs developed under EPCRA, CERCLA, and CAA section 112(r), but each chemical may have other synonyms that do not appear on these lists.

(1) **EPCRA Section 302 Extremely Hazardous Substances (EHSs)**

The presence of EHSs in quantities at or above 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. For section 302 EHSs, Local Emergency Planning Committees (LEPCs) must develop emergency response plans and facilities must notify the State Emergency Response Commission (SERC) and LEPC if they receive or produce the substance on site at or above the EHS's TPQ. Additionally if the TPQ is met, facilities with a listed EHS are subject to the reporting requirements of EPCRA section 311 (provide material safety data sheet or a list of covered chemicals to the SERC, LEPC, and local fire department) and section 312 (submit inventory

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[1] This consolidated list does not include all chemicals subject to the reporting requirements in EPCRA sections 311 and 312. These hazardous chemicals, for which material safety data sheets (MSDS) must be developed under the Hazard Communication Standard (29 CFR 1910.1200), 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.

form - Tier I or Tier II). The minimum threshold for section 311-312 reporting for EHS substances is 500 pounds or the TPQ, whichever is less.

TPQ. The consolidated list presents the TPQ (in pounds) for section 302 chemicals in the column following the CAS number. 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 EPCRA. EPA has promulgated a rule (61 FR 20473, May 7, 1996) that adjusted RQs for EHSs without CERCLA RQs to levels equal to their TPQs. The EHS RQ column lists these adjusted RQs for EHSs not listed under CERCLA and the CERCLA RQs for those EHSs that are CERCLA hazardous substances (see the next section for a discussion of CERCLA Rqs).

Note that ammonium hydroxide is not covered under section 302; the EHS RQ is based on anhydrous ammonia. Ammonium hydroxide (which is also known as aqueous ammonia) is subject to CERCLA, with its own RQ.

(2) **CERCLA Hazardous Substances**

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 CERCLA. Such releases are also subject to state and local reporting under section 304 of EPCRA. CERCLA hazardous substances, and their reportable quantities, are listed in 40 CFR Part 302, Table 302.4. 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.

Metals. For metals listed under CERCLA (antimony, arsenic, beryllium, cadmium, chromium, copper, lead, nickel, selenium, silver, thallium, and zinc), no reporting of releases of the solid form is required if the mean diameter of the pieces of the solid metal released is greater than 100 micrometers (0.004 inches). The RQs shown on the consolidated list apply to smaller particles.

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) **CAA Section 112(r) List of Substances for Accidental Release Prevention**

Under the accident prevention provisions of section 112(r) of the CAA, EPA developed a list of 77 toxic substances and 63 flammable substances. Threshold quantities (TQs) were established for these substances. The list and TQs identify processes subject to accident prevention regulations. The list of substances and TQs and the requirements for risk management programs for accidental release prevention are found in 40 CFR Part 68. This consolidated list includes both the common name for each listed chemical under section 112(r) and the chemical name, if different from the common name, as separate listings.

The CAA section 112(r) list includes several substances in solution that are covered only in concentrations above a specified level. These substances include ammonia (concentration 20% or greater) (CAS number 7664-41-7); hydrochloric acid (37% or greater) (7647-01-0); hydrogen fluoride/hydrofluoric acid (50% or greater) (7664-39-3); and nitric acid (80% or greater) (7697-37-2). Hydrogen chloride (anhydrous) and ammonia (anhydrous) are listed, in addition to the solutions of these substances, with different TQs. Only the anhydrous form of sulfur dioxide (7446-09-5) is covered. These substances are presented on the consolidated list with the concentration limit or specified form (e.g., anhydrous), as they are listed under CAA section 112(r). Flammable fuels used as a fuel or held for sale as a fuel at a retail facility are not subject to the rule.

TQ. The CAA section 112(r) TQ column in the consolidated list shows the TQs (in pounds) for chemicals listed for accidental release prevention. The TQ applies to the quantity of substance in a process, not at the facility as a whole.

(4) **EPCRA Section 313 Toxic Chemicals**

Emissions, transfers, and waste management data for chemicals listed under section 313 must be reported annually as part of the community right-to-know provisions of EPCRA (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 and section 6607 of the Pollution Prevention Act under the name listed. In cases where a chemical is listed under section 313 with a second name in parentheses or brackets, the second name is included on this consolidated list with an "X" in the section 313 column. An "X" in this column also may indicate that the same chemical with the same CAS number appears on another list with a different chemical name. Since the last updating of the list in November 1998, a number of reporting thresholds have changed. These include reporting thresholds for 18 chemicals that meet the EPCRA section 313 criteria for persistence and bioaccumulation, as well as lead and lead compounds (except lead contained in stainless steel, brass, and bronze alloys). Chemicals that have had reporting thresholds changed are marked with a “ ^ ” symbol on the list. The revised thresholds are listed at the end of this section.

Diisocyanates, Dioxins and Dioxin-like Compounds, and PACs. In the November 30, 1994, expansion of the section 313 list, 20 specific chemicals were added as members of the diisocyanate category, and 19 specific chemicals were added as members of the polycyclic aromatic compounds (PAC) category. In October 1999, EPA added a category of dioxin and dioxin-like compounds that includes 17 specific chemicals. These chemicals are included in the CAS order listing on this consolidated list. The symbol "#" following the "313" notation in the section 313 column identifies diisocyanates, the symbol “!” identifies the dioxin and dioxin-like compounds, and the symbol "+"

identifies PACs, as noted in the Summary of Codes. Chemicals belonging to these categories are reportable under section 313 by category, rather than by individual chemical name.

Ammonium Salts. The EPCRA section listing for ammonia includes the following qualifier "includes anhydrous ammonia and aqueous ammonia from water dissociable ammonium salts and other sources; 10 percent of total aqueous ammonia is reportable under this listing". The qualifier for ammonia means that anhydrous forms of ammonia are 100% reportable and aqueous forms are limited to 10% of total aqueous ammonia. Therefore, when determining threshold and releases and other waste management quantities all anhydrous ammonia is included but only 10% of total aqueous ammonia is included. Any evaporation of ammonia from aqueous ammonia solutions is considered anhydrous ammonia and should be included in threshold determinations and release and other waste management calculations.

In this document ammonium salts are not specifically identified as being reportable EPCRA section 313 chemicals. However, water dissociable ammonia salts, such as ammonium chloride, are reportable if they are placed in water. When ammonium salts are placed in water, reportable aqueous ammonia is manufactured. As indicated in the ammonia qualifier, all aqueous ammonia solutions from water dissociable ammonium salts are covered by the ammonia listing. For example, ammonium chloride is a water dissociable ammonium salt and reportable aqueous ammonia will be manufactured when it is placed in water.

Unlike other ammonium salts, ammonium hydroxide is specifically identified as being a reportable EPCRA section 313 chemical. This is because the chemical ammonium hydroxide (NH4OH) is a misnomer. It is a common name used to describe a solution of ammonia in water (i.e., aqueous ammonia), typically a concentrated solution of 28 to 30 percent ammonia. EPA has consistently responded to questions regarding the reportability of these purported ammonium hydroxide solutions under the EPCRA Section 313 ammonia listing by stating that these are 28 to 30 percent solutions of ammonia in water and that the solutions are reportable under the EPCRA Section 313 ammonia listing. For a more detailed discussion, see page 34175 of the Federal Register final rule of June 30, 1995 (60 FR 34172). (See also EPA's EPCRA section 313, *Guidance for Reporting Aqueous Ammonia*, EPA 745-R-00-005, www.epa.gov/TRI)

Additions. Added to the list of toxic chemicals subject to reporting under EPCRA section 313 are seven chemicals and two chemical compound categories. These are:

Chemicals

	CAS
1) benzo(g,h,i)perylene	191242
2) benzo(j,k)fluorine (as a member of the PACs category)	206440
3) 3-methylcholanthrene (as a member of the PACs category)	56495
4) octachlorostyrene	29082744
5) pentachlorobenzene	608935
6) tetrabromobisphenol A	79947
7) vandium (except when contained in an alloy)	7440622

Chemical Categories

	Category Code
1) vandium compounds	N770

2) dioxin and dioxin like compounds (Manufacturing; and the processing or otherwise use of dioxin and dioxin like compounds if the dioxin and dioxin-like compounds are present as contaminants in a chemical and if they were created during the manufacturing of that chemical) N150

Stayed Chemicals. There are three EPRCA section 313 chemicals that are listed in the CFR but for which the Agency has issued an administrative stay that excludes them from reporting until the stays are lifted. These chemicals, identified by "313s" in the Sec. 313 table column, are methyl mercaptan (CAS number 74-93-1), hydrogen sulfide (CAS number 7783-06-4), and 2,2-dibromo-3-nitrilopropionamide (CAS number 10222-01-2). Check the TRI website (www.epa.gov/triexplorer) for updated regulatory information.

TRI Thresholds. Reporting under EPCRA section 313 is triggered by the quantity of a chemical that is manufactured, processed, or otherwise used during the calendar year. For most TRI chemicals, the thresholds are 25,000 pounds manufactured or processed or 10,000 pound otherwise used. EPA has recently lowered the reporting thresholds for certain chemicals and chemical categories that meet the criteria for persistence and bioaccumulation. The following list provides the thresholds for these chemicals(in pounds unless otherwise noted):

Chemical Name or Category	**CAS Number**	**Threshold (lbs)**
Aldrin	309-00-2	100
Benzo(g,h,i)perylene	191-24-2	10
Chlordane	57-74-9	10
Dioxin and dioxin-like compound category (manufacturing; and processing or otherwise use of dioxin and dioxin-like compounds if they are present as contaminants in a chemical and if they were created during the manufacture of that chemical)	NA	0.1 gram
Heptachlor	76-44-8	10
Hexachlorobenzene	118-74-1	10
Isodrin	465-73-6	10
Lead and lead compounds except lead contained in stainless steel, brass, and bronze alloys (applies to reporting for 2001(due July 2002) and later)	NA	100
Methoxychlor	72-43-5	100
Octachlorostyrene	29082-74-4	10
Pendimethalin	40487-42-1	100
Pentachlorobenzene	608-93-5	10
Polycyclic aromatic compounds category	NA	100
Polychlorinated biphenyls (PCBs)	1336-36-3	10

Tetrabromobisphenol A	79-94-7	100
Toxaphene	8001-35-2	10
Trifluralin	1582-09-8	100
Mercury	7439-97-6	10
Mercury compounds	NA	10

(5) **Chemical Categories**

The CERCLA and EPCRA section 313 lists include a number of chemical categories as well as specific chemicals. Categories appear on this consolidated list at the end of the CAS number listing. Specific chemicals listed as members of the diisocyanates, dioxin and dioxin-like compounds, and PAC categories under EPCRA section 313 (see section (4) above) are included in the list of specific chemicals by CAS number, not in the category listing. The chemicals on the consolidated list have not been systematically evaluated to determine whether they fall into any of the CERCLA listed categories, but EPA has attempted to identify those listed chemicals that are clearly reportable under one or more of the EPCRA section 313 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 EPCRA section 302, is not individually listed on the CERCLA list, but is 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) is 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) is subject to CERCLA reporting under the listing for warfarin and salts, concentration >0.3% (CAS number 81-81-2, RQ 100 pounds). Note that some CERCLA listings, although they include CAS numbers, are for general categories and are not restricted to the specific CAS number (e.g., warfarin and salts). The CERCLA list also includes a number of generic categories that have not been assigned RQs; chemicals falling into these categories are considered CERCLA hazardous substances, but are not required to be reported under CERCLA unless otherwise listed under CERCLA with an RQ.

A number of chemical categories are subject to EPCRA section 313 reporting. Certain chemicals listed under EPCRA section 302, CERCLA, or CAA section 112(r) 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 is reportable under the section 313 "Mercury Compounds" category (no CAS number). Listed chemicals that have been identified as being reportable under one or more EPCRA section 313 categories are identified by “313c” in the Sec. 313 table column.

(6) **RCRA Hazardous Wastes**

The consolidated list includes specific chemicals from the RCRA 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 EPCRA 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 toxicity, are provided in a

separate list. This list also includes carbamate wastes added to the CERCLA list with one-pound statutory RQs (indicated by an asterisk ("*") following the RQ). The descriptions of the F and K waste streams have been abbreviated; see 40 CFR Part 302, Table 302.4, or 40 CFR Part 261 for complete descriptions.

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

Summary of Codes

^ Reporting threshold has changed since November 1998.
+ Member of PAC category.
# Member of diisocyanate category.
X Indicates that this is a second name for a chemical already included on this consolidated list. May also indicate that the same chemical with the same CAS number appears on another list with a different chemical name.
* RCRA carbamate waste; statutory one-pound RQ applies until RQs are adjusted.
** 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.
*** Indicates that no RQ is assigned to this generic or broad class, although the class is a CERCLA hazardous substance. See 50 *Federal Register* 13456 (April 4, 1985). Values in Section 313 column represent Category Codes for reporting under Section 313.
c Although not listed by name and CAS number, this chemical is reportable under one or more of the EPCRA section 313 chemical categories.
s Indicates that this chemical is currently under an administrative stay of the EPCRA section 313 reporting requirements, therefore, no Toxics Release Inventory reports are required until the stay is removed.
! Member of the dioxin and dioxin-like compounds category.

LIST OF LISTS
CONSOLIDATED LIST OF CHEMICALS (BY CAS NUMBER) SUBJECT TO THE EMERGENCY PLANNING AND COMMUNITY RIGHT-TO-KNOW ACT (EPCRA) AND SECTION 112(r) OF THE CLEAN AIR ACT

NAME	CAS/ 313 Category Codes	Section 302 (EHS) TPQ	Section 304 EHS RQ	CERCLA RQ	Section 313	RCRA CODE	CAA 112(r) TQ
Chlordane (Technical Mixture and Metabolites)	0			***			
Chlorinated Benzenes	0			***			
Chlorinated Ethanes	0			***			
Chlorinated Naphthalene	0			***			
Chloroalkyl Ethers	0			***			
Coke Oven Emissions	0			1			
DDT and Metabolites	0			***			
Dichlorobenzidine	0			***			
Diphenylhydrazine	0			***			
Endosulfan and Metabolites	0			***			
Endrin and Metabolites	0			***			
Fine mineral fibers	0			***			
Haloethers	0			***			
Halomethanes	0			***			
Heptachlor and Metabolites	0			***			
Nitrophenols	0			***			
Nitrosamines	0			***			
Organorhodium Complex (PMN-82-147)	0	10/10,000	10	**			
Phthalate Esters	0			***			
Polycyclic organic matter	0			***			
Polynuclear Aromatic Hydrocarbons	0			***			
Formaldehyde	50-00-0	500	100	100	313	U122	15,000
Formaldehyde (solution)	50-00-0	500	100	100	X	U122	15,000
Mitomycin C	50-07-7	500/10,000	10	10		U010	
Ergocalciferol	50-14-6	1,000/10,000	1,000				
Cyclophosphamide	50-18-0			10		U058	
DDT	50-29-3			1		U061	
Benzo[a]pyrene	50-32-8			1	313+^	U022	
Reserpine	50-55-5			5,000		U200	
Piperonyl butoxide	51-03-6				313		
5-Fluorouracil	51-21-8	500/10,000	500		X		
Fluorouracil	51-21-8	500/10,000	500		313		
2,4-Dinitrophenol	51-28-5			10	313	P048	
Epinephrine	51-43-4			1,000		P042	
2-Chloro-N-(2-chloroethyl)-N-methylethanamine	51-75-2	10	10		X		
Mechlorethamine	51-75-2	10	10		X		
Nitrogen mustard	51-75-2	10	10		313		
Carbamic acid, ethyl ester	51-79-6			100	X	U238	
Ethyl carbamate	51-79-6			100	X	U238	
Urethane	51-79-6			100	313	U238	
Carbachol chloride	51-83-2	500/10,000	500				
Phosphonic acid, (2,2,2-trichloro-1-hydroxyethyl)-,dimethyl ester	52-68-6			100	X		
Trichlorfon	52-68-6			100	313		
Famphur	52-85-7			1,000	313	P097	
Dibenz[a,h]anthracene	53-70-3			1	313+^	U063	

NAME	CAS/ 313 Category Codes	Section 302 (EHS) TPQ	Section 304 EHS RQ	CERCLA RQ	Section 313	RCRA CODE	CAA 112(r) TQ
2-Acetylaminofluorene	53-96-3			1	313	U005	
Nicotine	54-11-5	100	100	100	313c	P075	
Nicotine and salts	54-11-5			100	313c	P075	
Pyridine, 3-(1-methyl-2-pyrrolidinyl)-,(S)-	54-11-5	100	100	100		P075	
Aminopterin	54-62-6	500/10,000	500				
N-Nitrosodiethylamine	55-18-5			1	313	U174	
Benzamide	55-21-0				313		
Fenthion	55-38-9				313		
O,O-Dimethyl O-(3-methyl-4-(methylthio) phenyl) ester, phosphorothioic acid	55-38-9				X		
Nitroglycerin	55-63-0			10	313	P081	
Diisopropylfluorophosphate	55-91-4	100	100	100		P043	
Isofluorphate	55-91-4	100	100	100		P043	
Methylthiouracil	56-04-2			10		U164	
Carbon tetrachloride	56-23-5			10	313	U211	
Cantharidin	56-25-7	100/10,000	100				
Bis(tributyltin) oxide	56-35-9				313		
Parathion	56-38-2	100	10	10	313	P089	
Phosphorothioic acid, O,O-diethyl-O-(4-nitrophenyl) ester	56-38-2	100	10	10	X	P089	
3-Methylcholanthrene	56-49-5			10	313+^	U157	
Diethylstilbestrol	56-53-1			1		U089	
Benz[a]anthracene	56-55-3			10	313+^	U018	
Coumaphos	56-72-4	100/10,000	10	10			
Cyanides (soluble salts and complexes)	57-12-5			10	313c	P030	
1,1-Dimethyl hydrazine	57-14-7	1,000	10	10	313	U098	15,000
Dimethylhydrazine	57-14-7	1,000	10	10	X	U098	15,000
Hydrazine, 1,1-dimethyl-	57-14-7	1,000	10	10	X	U098	15,000
Strychnine	57-24-9	100/10,000	10	10	313c	P108	
Strychnine, and salts	57-24-9			10	313c	P108	
Pentobarbital sodium	57-33-0				313		
Phenytoin	57-41-0				313		
Physostigmine	57-47-6	100/10,000	100	100		P204	
beta-Propiolactone	57-57-8	500	10	10	313		
Physostigmine, salicylate (1:1)	57-64-7	100/10,000	100	100		P188	
4,7-Methanoindan, 1,2,3,4,5,6,7,8,8-octachloro-2,3,3a,4,7,7a-hexahydro-	57-74-9	1,000	1	1	X	U036	
Chlordane	57-74-9	1,000	1	1	313^	U036	
7,12-Dimethylbenz[a]anthracene	57-97-6			1	313+^	U094	
Phenoxarsine, 10,10'-oxydi-	58-36-6	500/10,000	500				
Cyclohexane, 1,2,3,4,5,6-hexachloro-,(1.alpha.,2.alpha.,3.beta.,4.alpha.,5.alpha.,6.beta.)-	58-89-9	1,000/10,000	1	1	X	U129	
Hexachlorocyclohexane (gamma isomer)	58-89-9	1,000/10,000	1	1	X	U129	
Lindane	58-89-9	1,000/10,000	1	1	313	U129	
2,3,4,6-Tetrachlorophenol	58-90-2			10	313c		
p-Chloro-m-cresol	59-50-7			5,000		U039	
Phenylhydrazine hydrochloride	59-88-1	1,000/10,000	1,000				
N-Nitrosomorpholine	59-89-2			1	313		
Ethylenediamine-tetraacetic acid (EDTA)	60-00-4			5,000			
4-Aminoazobenzene	60-09-3				313		
4-Dimethylaminoazobenzene	60-11-7			10	313	U093	
Dimethylaminoazobenzene	60-11-7			10	X	U093	

NAME	CAS/ 313 Category Codes	Section 302 (EHS) TPQ	Section 304 EHS RQ	CERCLA RQ	Section 313	RCRA CODE	CAA 112(r) TQ
Ethane, 1,1'-oxybis-	60-29-7			100		U117	10,000
Ethyl ether	60-29-7			100		U117	10,000
Hydrazine, methyl-	60-34-4	500	10	10	X	P068	15,000
Methyl hydrazine	60-34-4	500	10	10	313	P068	15,000
Acetamide	60-35-5			100	313		
Strychnine, sulfate	60-41-3	100/10,000	10	10	313c		
Dimethoate	60-51-5	500/10,000	10	10	313	P044	
Dieldrin	60-57-1			1		P037	
Amitrole	61-82-5			10	313	U011	
Phenylmercuric acetate	62-38-4	500/10,000	100	100	313c	P092	
Phenylmercury acetate	62-38-4	500/10,000	100	100	313c	P092	
Phenacetin	62-44-2			100		U187	
Ethyl methanesulfonate	62-50-0			1		U119	
Aniline	62-53-3	1,000	5,000	5,000	313	U012	
Thioacetamide	62-55-5			10	313	U218	
Thiourea	62-56-6			10	313	U219	
Dichlorvos	62-73-7	1,000	10	10	313		
Phosphoric acid, 2-dichloroethenyl dimethyl ester	62-73-7	1,000	10	10	X		
Fluoroacetic acid, sodium salt	62-74-8	10/10,000	10	10	X	P058	
Sodium fluoroacetate	62-74-8	10/10,000	10	10	313	P058	
Methanamine, N-methyl-N-nitroso-	62-75-9	1,000	10	10	X	P082	
Nitrosodimethylamine	62-75-9	1,000	10	10	X	P082	
N-Nitrosodimethylamine	62-75-9	1,000	10	10	313	P082	
1-Naphthalenol, methylcarbamate	63-25-2			100	X	U279	
Carbaryl	63-25-2			100	313	U279	
Phenol, 3-(1-methylethyl)-, methylcarbamate	64-00-6	500/10,000	10	10		P202	
Formic acid	64-18-6			5,000	313	U123	
Acetic acid	64-19-7			5,000			
Diethyl sulfate	64-67-5			10	313		
Tetracycline hydrochloride	64-75-5				313		
Colchicine	64-86-8	10/10,000	10				
Nicotine sulfate	65-30-5	100/10,000	100	100	313c		
Benzoic acid	65-85-0			5,000			
Uracil mustard	66-75-1			10		U237	
Cycloheximide	66-81-9	100/10,000	100				
Methanol	67-56-1			5,000	313	U154	
Isopropyl alcohol (mfg-strong acid process)	67-63-0				313		
Acetone	67-64-1			5,000		U002	
Chloroform	67-66-3	10,000	10	10	313	U044	20,000
Methane, trichloro-	67-66-3	10,000	10	10	X	U044	20,000
Hexachloroethane	67-72-1			100	313	U131	
Dimethylformamide	68-12-2			100	X		
N,N-Dimethylformamide	68-12-2			100	313		
2,5-Cyclohexadiene-1,4-dione, 2,3,5-tris(1-aziridinyl)-	68-76-8				X		
Triaziquone	68-76-8				313		
Guanidine, N-methyl-N'-nitro-N-nitroso-	70-25-7			10		U163	
Hexachlorophene	70-30-4			100	313	U132	
Propiophenone, 4'-amino	70-69-9	100/10,000	100				
n-Butyl alcohol	71-36-3			5,000	313	U031	

NAME	CAS/ 313 Category Codes	Section 302 (EHS) TPQ	Section 304 EHS RQ	CERCLA RQ	Section 313	RCRA CODE	CAA 112(r) TQ
Benzene	71-43-2			10	313	U019	
1,1,1-Trichloroethane	71-55-6			1,000	313	U226	
Methyl chloroform	71-55-6			1,000	X	U226	
Digitoxin	71-63-6	100/10,000	100				
Endrin	72-20-8	500/10,000	1	1		P051	
Benzene, 1,1'-(2,2,2-trichloroethylidene)bis [4-methoxy-	72-43-5			1	X	U247	
Methoxychlor	72-43-5			1	313^	U247	
DDD	72-54-8			1		U060	
DDE	72-55-9			1			
Trypan blue	72-57-1			10	313	U236	
Methane	74-82-8						10,000
Bromomethane	74-83-9	1,000	1,000	1,000	313	U029	
Methyl bromide	74-83-9	1,000	1,000	1,000	X	U029	
Ethane	74-84-0						10,000
Ethene	74-85-1				X		10,000
Ethylene	74-85-1				313		10,000
Acetylene	74-86-2						10,000
Ethyne	74-86-2						10,000
Chloromethane	74-87-3			100	313	U045	10,000
Methane, chloro-	74-87-3			100	X	U045	10,000
Methyl chloride	74-87-3			100	X	U045	10,000
Methyl iodide	74-88-4			100	313	U138	
Methanamine	74-89-5			100			10,000
Monomethylamine	74-89-5			100			10,000
Hydrocyanic acid	74-90-8	100	10	10	X	P063	2,500
Hydrogen cyanide	74-90-8	100	10	10	313	P063	2,500
Methanethiol	74-93-1	500	100	100	X	U153	10,000
Methyl mercaptan	74-93-1	500	100	100	313s	U153	10,000
Thiomethanol	74-93-1	500	100	100	X	U153	10,000
Methylene bromide	74-95-3			1,000	313	U068	
Propane	74-98-6						10,000
1-Propyne	74-99-7						10,000
Propyne	74-99-7						10,000
Chloroethane	75-00-3			100	313		10,000
Ethane, chloro-	75-00-3			100	X		10,000
Ethyl chloride	75-00-3			100	X		10,000
Ethene, chloro-	75-01-4			1	X	U043	10,000
Vinyl chloride	75-01-4			1	313	U043	10,000
Ethene, fluoro-	75-02-5						10,000
Vinyl fluoride	75-02-5						10,000
Ethanamine	75-04-7			100			10,000
Monoethylamine	75-04-7			100			10,000
Acetonitrile	75-05-8			5,000	313	U003	
Acetaldehyde	75-07-0			1,000	313	U001	10,000
Ethanethiol	75-08-1						10,000
Ethyl mercaptan	75-08-1						10,000
Dichloromethane	75-09-2			1,000	313	U080	
Methylene chloride	75-09-2			1,000	X	U080	
Carbon disulfide	75-15-0	10,000	100	100	313	P022	20,000
Cyclopropane	75-19-4						10,000
Calcium carbide	75-20-7			10			

NAME	CAS/ 313 Category Codes	Section 302 (EHS) TPQ	Section 304 EHS RQ	CERCLA RQ	Section 313	RCRA CODE	CAA 112(r) TQ
Ethylene oxide	75-21-8	1,000	10	10	313	U115	10,000
Oxirane	75-21-8	1,000	10	10	X	U115	10,000
Bromoform	75-25-2			100	313	U225	
Tribromomethane	75-25-2			100	X	U225	
Dichlorobromomethane	75-27-4			5,000	313		
Isobutane	75-28-5						10,000
Propane, 2-methyl	75-28-5						10,000
Isopropyl chloride	75-29-6						10,000
Propane, 2-chloro-	75-29-6						10,000
2-Propanamine	75-31-0						10,000
Isopropylamine	75-31-0						10,000
1,1-Dichloroethane	75-34-3			1,000	X	U076	
Ethylidene Dichloride	75-34-3			1,000	313	U076	
1,1-Dichloroethylene	75-35-4			100	X	U078	10,000
Ethene, 1,1-dichloro-	75-35-4			100	X	U078	10,000
Vinylidene chloride	75-35-4			100	313	U078	10,000
Acetyl chloride	75-36-5			5,000		U006	
Difluoroethane	75-37-6						10,000
Ethane, 1,1-difluoro-	75-37-6						10,000
Ethene, 1,1-difluoro-	75-38-7						10,000
Vinylidene fluoride	75-38-7						10,000
Dichlorofluoromethane	75-43-4				313		
HCFC-21	75-43-4				X		
Carbonic dichloride	75-44-5	10	10	10	X	P095	500
Phosgene	75-44-5	10	10	10	313	P095	500
Chlorodifluoromethane	75-45-6				313		
HCFC-22	75-45-6				X		
Methanamine, N,N-dimethyl-	75-50-3			100			10,000
Trimethylamine	75-50-3			100			10,000
Aziridine, 2-methyl	75-55-8	10,000	1	1	X	P067	10,000
Propyleneimine	75-55-8	10,000	1	1	313	P067	10,000
Oxirane, methyl-	75-56-9	10,000	100	100	X		10,000
Propylene oxide	75-56-9	10,000	100	100	313		10,000
Cacodylic acid	75-60-5			1		U136	
Bromotrifluoromethane	75-63-8				313		
Halon 1301	75-63-8				X		
tert-Butylamine	75-64-9			1,000			
tert-Butyl alcohol	75-65-0				313		
1-Chloro-1,1-difluoroethane	75-68-3				313		
HCFC-142b	75-68-3				X		
CFC-11	75-69-4			5,000	X	U121	
Trichlorofluoromethane	75-69-4			5,000	313	U121	
Trichloromonofluoromethane	75-69-4			5,000	X	U121	
CFC-12	75-71-8			5,000	X	U075	
Dichlorodifluoromethane	75-71-8			5,000	313	U075	
CFC-13	75-72-9				X		
Chlorotrifluoromethane	75-72-9				313		
Plumbane, tetramethyl-	75-74-1	100	100				10,000
Tetramethyllead	75-74-1	100	100		313c		10,000
Silane, tetramethyl-	75-76-3						10,000
Tetramethylsilane	75-76-3						10,000
Silane, chlorotrimethyl-	75-77-4	1,000	1,000				10,000

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Trimethylchlorosilane	75-77-4	1,000	1,000				10,000
Dimethyldichlorosilane	75-78-5	500	500				5,000
Silane, dichlorodimethyl-	75-78-5	500	500				5,000
Methyltrichlorosilane	75-79-6	500	500				5,000
Silane, trichloromethyl-	75-79-6	500	500				5,000
2-Methyllactonitrile	75-86-5	1,000	10	10	313	P069	
Acetone cyanohydrin	75-86-5	1,000	10	10	X	P069	
Acetaldehyde, trichloro-	75-87-6			5,000		U034	
2-Chloro-1,1,1-trifluoroethane	75-88-7				313		
HCFC-133a	75-88-7				X		
2,2-Dichloropropionic acid	75-99-0			5,000			
Pentachloroethane	76-01-7			10	313	U184	
Trichloroacetyl chloride	76-02-8	500	500		313		
Chloropicrin	76-06-2				313		
Ethane, 1,1,2-trichloro-1,2,2,-trifluoro-	76-13-1				X		
Freon 113	76-13-1				313		
CFC-114	76-14-2				X		
Dichlorotetrafluoroethane	76-14-2				313		
CFC-115	76-15-3				X		
Monochloropentafluoroethane	76-15-3				313		
1,4,5,6,7,8,8-Heptachloro-3a,4,7,7a-tetrahydro-4,7-methano-1H-indene	76-44-8			1	X	P059	
Heptachlor	76-44-8			1	313^	P059	
Triphenyltin hydroxide	76-87-9				313		
Hexachlorocyclopentadiene	77-47-4	100	10	10	313	U130	
Dicyclopentadiene	77-73-6				313		
Dimethyl sulfate	77-78-1	500	100	100	313	U103	
Tabun	77-81-6	10	10				
Tetraethyl lead	78-00-2	100	10	10	313c	P110	
Dioxathion	78-34-2	500	500				
DEF	78-48-8				X		
S,S,S-Tributyltrithiophosphate	78-48-8				313		
Amiton	78-53-5	500	500				
Isophorone	78-59-1			5,000			
Oxetane, 3,3-bis(chloromethyl)-	78-71-7	500	500				
Butane, 2-methyl-	78-78-4						10,000
Isopentane	78-78-4						10,000
1,3-Butadiene, 2-methyl-	78-79-5			100			10,000
Isoprene	78-79-5			100			10,000
iso-Butylamine	78-81-9			1,000			
Isobutyronitrile	78-82-0	1,000	1,000				20,000
Propanenitrile, 2-methyl-	78-82-0	1,000	1,000				20,000
Isobutyl alcohol	78-83-1			5,000		U140	
Isobutyraldehyde	78-84-2				313		
1,2-Dichloropropane	78-87-5			1,000	313	U083	
Propane 1,2-dichloro-	78-87-5			1,000	X	U083	
2,3-Dichloropropene	78-88-6			100	313		
sec-Butyl alcohol	78-92-2				313		
Methyl ethyl ketone	78-93-3			5,000		U159	
Methyl ethyl ketone (MEK)	78-93-3			5,000		U159	
Methyl vinyl ketone	78-94-4	10	10				
Lactonitrile	78-97-7	1,000	1,000				

NAME	CAS/ 313 Category Codes	Section 302 (EHS) TPQ	Section 304 EHS RQ	CERCLA RQ	Section 313	RCRA CODE	CAA 112(r) TQ
1,1-Dichloropropane	78-99-9			1,000			
1,1,2-Trichloroethane	79-00-5			100	313	U227	
Trichloroethylene	79-01-6			100	313	U228	
Acrylamide	79-06-1	1,000/10,000	5,000	5,000	313	U007	
Propionic acid	79-09-4			5,000			
Acrylic acid	79-10-7			5,000	313	U008	
Chloroacetic acid	79-11-8	100/10,000	100	100	313		
Thiosemicarbazide	79-19-6	100/10,000	100	100	313	P116	
Ethaneperoxoic acid	79-21-0	500	500		X		10,000
Peracetic acid	79-21-0	500	500		313		10,000
Carbonochloridic acid, methylester	79-22-1	500	1,000	1,000	X	U156	5,000
Methyl chlorocarbonate	79-22-1	500	1,000	1,000	313	U156	5,000
Methyl chloroformate	79-22-1	500	1,000	1,000	X	U156	5,000
iso-Butyric acid	79-31-2			5,000			
1,1,2,2-Tetrachloroethane	79-34-5			100	313	U209	
Ethene, chlorotrifluoro-	79-38-9						10,000
Trifluorochloroethylene	79-38-9						10,000
Dimethylcarbamyl chloride	79-44-7			1	313	U097	
2-Nitropropane	79-46-9			10	313	U171	
Tetrabromobisphenol A	79-94-7				313^		
4,4'-Isopropylidenediphenol	80-05-7				313		
Cumene hydroperoxide	80-15-9			10	313	U096	
Hydroperoxide, 1-methyl-1-phenylethyl-	80-15-9			10	X	U096	
Methyl methacrylate	80-62-6			1,000	313	U162	
Methyl 2-chloroacrylate	80-63-7	500	500				
Saccharin (manufacturing)	81-07-2			100	313	U202	
Saccharin and salts	81-07-2			100		U202	
Warfarin	81-81-2	500/10,000	100	100	X 313c	P001	
Warfarin, & salts, conc.>0.3%	81-81-2			100	X 313c	P001	
C.I. Food Red 15	81-88-9				313		
1-Amino-2-methylanthraquinone	82-28-0				313		
Diphacinone	82-66-6	10/10,000	10				
PCNB	82-68-8			100	X	U185	
Pentachloronitrobenzene	82-68-8			100	X	U185	
Quintozene	82-68-8			100	313	U185	
Acenaphthene	83-32-9			100			
Diethyl phthalate	84-66-2			1,000		U088	
Dibutyl phthalate	84-74-2			10	313	U069	
n-Butyl phthalate	84-74-2			10	X	U069	
Diquat	85-00-7			1,000			
Phenanthrene	85-01-8			5,000	313		
Phthalic anhydride	85-44-9			5,000	313	U190	
Butyl benzyl phthalate	85-68-7			100			
N-Nitrosodiphenylamine	86-30-6			100	313		
Azinphos-methyl	86-50-0	10/10,000	1	1			
Guthion	86-50-0	10/10,000	1	1			
Fluorene	86-73-7			5,000			
ANTU	86-88-4	500/10,000	100	100		P072	
Thiourea, 1-naphthalenyl-	86-88-4	500/10,000	100	100		P072	
2,6-Xylidine	87-62-7				313		
2,6-Dichlorophenol	87-65-0			100		U082	
Hexachloro-1,3-butadiene	87-68-3			1	313	U128	

NAME	CAS/ 313 Category Codes	Section 302 (EHS) TPQ	Section 304 EHS RQ	CERCLA RQ	Section 313	RCRA CODE	CAA 112(r) TQ
Hexachlorobutadiene	87-68-3			1	X	U128	
PCP	87-86-5			10	X		
Pentachlorophenol	87-86-5			10	313		
Aniline, 2,4,6-trimethyl-	88-05-1	500	500				
2,4,6-Trichlorophenol	88-06-2			10	313		
o-Nitrotoluene	88-72-2			1,000			
2-Nitrophenol	88-75-5			100	313		
Dinitrobutyl phenol	88-85-7	100/10,000	1,000	1,000	313	P020	
Dinoseb	88-85-7	100/10,000	1,000	1,000	X	P020	
Picric acid	88-89-1				313		
o-Anisidine	90-04-0			100	313		
2-Phenylphenol	90-43-7				313		
Michler's ketone	90-94-8				313		
Benzene, 1,3-diisocyanato-2-methyl-	91-08-7	100	100	100	X		10,000
Toluene-2,6-diisocyanate	91-08-7	100	100	100	313		10,000
Naphthalene	91-20-3			100	313	U165	
Quinoline	91-22-5			5,000	313		
2-Chloronaphthalene	91-58-7			5,000		U047	
beta-Naphthylamine	91-59-8			10	313	U168	
N,N-Diethylaniline	91-66-7			1,000			
Methapyrilene	91-80-5			5,000		U155	
3,3'-Dimethoxybenzidine-4,4'-diisocyanate	91-93-0				313#		
3,3'-Dichlorobenzidine	91-94-1			1	313	U073	
3,3'-Dimethyl-4,4'-diphenylene diisocyanate	91-97-4				313#		
Biphenyl	92-52-4			100	313		
4-Aminobiphenyl	92-67-1			1	313		
Benzidine	92-87-5			1	313	U021	
4-Nitrobiphenyl	92-93-3			10	313		
Mecoprop	93-65-2				313		
Silvex (2,4,5-TP)	93-72-1			100			
2,4,5-T acid	93-76-5			1,000			
2,4,5-T esters	93-79-8			1,000			
2,4-D Esters	94-11-1			100	X		
2,4-D isopropyl ester	94-11-1			100	313		
Benzoyl peroxide	94-36-0				313		
Dihydrosafrole	94-58-6			10	313	U090	
Safrole	94-59-7			100	313	U203	
(4-Chloro-2-methylphenoxy) acetic acid	94-74-6				X		
MCPA	94-74-6				X		
Methoxone	94-74-6				313		
2,4-D	94-75-7			100	313	U240	
2,4-D Acid	94-75-7			100	X	U240	
2,4-D, salts and esters	94-75-7			100		U240	
Acetic acid, (2,4-dichlorophenoxy)-	94-75-7			100	X	U240	
2,4-D Esters	94-79-1			100			
2,4-D butyl ester	94-80-4			100	313		
2,4-D Esters	94-80-4			100	X		
2,4-DB	94-82-6				313		
Benzene, o-dimethyl-	95-47-6			1,000	X	U239	
o-Xylene	95-47-6			1,000	313	U239	

NAME	CAS/ 313 Category Codes	Section 302 (EHS) TPQ	Section 304 EHS RQ	CERCLA RQ	Section 313	RCRA CODE	CAA 112(r) TQ
o-Cresol	95-48-7	1,000/10,000	100	100	313	U052	
1,2-Dichlorobenzene	95-50-1			100	313	U070	
o-Dichlorobenzene	95-50-1			100	X	U070	
o-Toluidine	95-53-4			100	313	U328	
1,2-Phenylenediamine	95-54-5				313		
2-Chlorophenol	95-57-8			100		U048	
1,2,4-Trimethylbenzene	95-63-6				313		
p-Chloro-o-toluidine	95-69-2				313		
2,4-Diaminotoluene	95-80-7			10	313		
1,2,4,5-Tetrachlorobenzene	95-94-3			5,000		U207	
2,4,5-Trichlorophenol	95-95-4			10	313		
Styrene oxide	96-09-3			100	313		
1,2-Dibromo-3-chloropropane	96-12-8			1	313	U066	
DBCP	96-12-8			1	X	U066	
1,2,3-Trichloropropane	96-18-4				313		
Methyl acrylate	96-33-3				313		
Ethylene thiourea	96-45-7			10	313	U116	
2,2'-Methylenebis(4-chlorophenol	97-23-4				X		
Dichlorophene	97-23-4				313		
C.I. Solvent Yellow 3	97-56-3				313		
Ethyl methacrylate	97-63-2			1,000		U118	
Furfural	98-01-1			5,000		U125	
Benzenearsonic acid	98-05-5	10/10,000	10				
Benzoic trichloride	98-07-7	100	10	10	313	U023	
Benzotrichloride	98-07-7	100	10	10	X	U023	
Benzenesulfonyl chloride	98-09-9			100		U020	
Trichlorophenylsilane	98-13-5	500	500				
Benzenamine, 3-(trifluoromethyl)-	98-16-8	500	500				
Cumene	98-82-8			5,000	313	U055	
Acetophenone	98-86-2			5,000	313	U004	
Benzal chloride	98-87-3	500	5,000	5,000	313	U017	
Benzoyl chloride	98-88-4			1,000	313		
Nitrobenzene	98-95-3	10,000	1,000	1,000	313	U169	
m-Nitrotoluene	99-08-1			1,000			
2,6-Dichloro-4-nitroaniline	99-30-9				X		
Dichloran	99-30-9				313		
1,3,5-Trinitrobenzene	99-35-4			10		U234	
5-Nitro-o-toluidine	99-55-8			100	313	U181	
5-Nitro-o-anisidine	99-59-2				313		
m-Dinitrobenzene	99-65-0			100	313		
Dimethyl-p-phenylenediamine	99-98-9	10/10,000	10				
p-Nitrotoluene	99-99-0			1,000			
p-Nitroaniline	100-01-6			5,000	313	P077	
4-Nitrophenol	100-02-7			100	313	U170	
p-Nitrophenol	100-02-7			100	X	U170	
Benzene, 1-(chloromethyl)-4-nitro-	100-14-1	500/10,000	500				
p-Dinitrobenzene	100-25-4			100	313		
Ethylbenzene	100-41-4			1,000	313		
Styrene	100-42-5			1,000	313		
Benzyl chloride	100-44-7	500	100	100	313	P028	
Benzonitrile	100-47-0			5,000			
N-Nitrosopiperidine	100-75-4			10	313	U179	

NAME	CAS/ 313 Category Codes	Section 302 (EHS) TPQ	Section 304 EHS RQ	CERCLA RQ	Section 313	RCRA CODE	CAA 112(r) TQ
4,6-Dichloro-N-(2-chlorophenyl)-1,3,5-triazin-2-amine	101-05-3				X		
Anilazine	101-05-3				313		
4,4'-Methylenebis(2-chloroaniline)	101-14-4			10	313	U158	
MBOCA	101-14-4			10	X	U158	
Barban	101-27-9			10		U280	
4-Bromophenyl phenyl ether	101-55-3			100		U030	
4,4'-Methylenebis(N,N-dimethyl)benzenamine	101-61-1				313		
MDI	101-68-8			5,000	X		
Methylenebis(phenylisocyanate)	101-68-8			5,000	313#		
4,4'-Methylenedianiline	101-77-9			10	313		
4,4'-Diaminodiphenyl ether	101-80-4				313		
Diglycidyl resorcinol ether	101-90-6				313		
Isocyanic acid, 3,4-dichlorophenyl ester	102-36-3	500/10,000	500				
Phenylthiourea	103-85-5	100/10,000	100	100		P093	
p-Chlorophenyl isocyanate	104-12-1				313		
1,4-Phenylene diisocyanate	104-49-4				313#		
p-Anisidine	104-94-9				313		
sec-Butyl acetate	105-46-4			5,000			
2,4-Dimethylphenol	105-67-9			100	313	U101	
Benzene, p-dimethyl-	106-42-3			100	X	U239	
p-Xylene	106-42-3			100	313	U239	
p-Cresol	106-44-5			100	313	U052	
1,4-Dichlorobenzene	106-46-7			100	313	U072	
p-Chloroaniline	106-47-8			1,000	313	P024	
p-Toluidine	106-49-0			100		U353	
p-Phenylenediamine	106-50-3			5,000	313		
p-Benzoquinone	106-51-4			10	X	U197	
Quinone	106-51-4			10	313	U197	
1,2-Butylene oxide	106-88-7			100	313		
Epichlorohydrin	106-89-8	1,000	100	100	313	U041	20,000
Oxirane, (chloromethyl)-	106-89-8	1,000	100	100	X	U041	20,000
1,2-Dibromoethane	106-93-4			1	313	U067	
Ethylene dibromide	106-93-4			1	X	U067	
Propargyl bromide	106-96-7	10	10				
Butane	106-97-8						10,000
1-Butene	106-98-9						10,000
1,3-Butadiene	106-99-0			10	313		10,000
1-Butyne	107-00-6						10,000
Ethyl acetylene	107-00-6						10,000
2-Butene	107-01-7						10,000
2-Propenal	107-02-8	500	1	1	X	P003	5,000
Acrolein	107-02-8	500	1	1	313	P003	5,000
Allyl chloride	107-05-1			1,000	313		
1,2-Dichloroethane	107-06-2			100	313	U077	
Ethylene dichloride	107-06-2			100	X	U077	
Chloroethanol	107-07-3	500	500				
n-Propylamine	107-10-8			5,000		U194	
2-Propen-1-amine	107-11-9	500	500		X		10,000
Allylamine	107-11-9	500	500		313		10,000
Ethyl cyanide	107-12-0	500	10	10		P101	10,000

NAME	CAS/ 313 Category Codes	Section 302 (EHS) TPQ	Section 304 EHS RQ	CERCLA RQ	Section 313	RCRA CODE	CAA 112(r) TQ
Propanenitrile	107-12-0	500	10	10		P101	10,000
Propionitrile	107-12-0	500	10	10		P101	10,000
2-Propenenitrile	107-13-1	10,000	100	100	X	U009	20,000
Acrylonitrile	107-13-1	10,000	100	100	313	U009	20,000
1,2-Ethanediamine	107-15-3	10,000	5,000	5,000			20,000
Ethylenediamine	107-15-3	10,000	5,000	5,000			20,000
Formaldehyde cyanohydrin	107-16-4	1,000	1,000				
2-Propen-1-ol	107-18-6	1,000	100	100	X	P005	15,000
Allyl alcohol	107-18-6	1,000	100	100	313	P005	15,000
Propargyl alcohol	107-19-7			1,000	313	P102	
Chloroacetaldehyde	107-20-0			1,000		P023	
Ethylene glycol	107-21-1			5,000	313		
Ethene, methoxy-	107-25-5						10,000
Vinyl methyl ether	107-25-5						10,000
Chloromethyl methyl ether	107-30-2	100	10	10	313	U046	5,000
Methane, chloromethoxy-	107-30-2	100	10	10	X	U046	5,000
Formic acid, methyl ester	107-31-3						10,000
Methyl formate	107-31-3						10,000
Sarin	107-44-8	10	10				
TEPP	107-49-3	100	10	10		P111	
Tetraethyl pyrophosphate	107-49-3	100	10	10		P111	
Butyric acid	107-92-6			5,000			
Acetic acid ethenyl ester	108-05-4	1,000	5,000	5,000	X		15,000
Vinyl acetate	108-05-4	1,000	5,000	5,000	313		15,000
Vinyl acetate monomer	108-05-4	1,000	5,000	5,000	X		15,000
Methyl isobutyl ketone	108-10-1			5,000	313	U161	
Carbonochloridic acid, 1-methylethyl ester	108-23-6	1,000	1,000				15,000
Isopropyl chloroformate	108-23-6	1,000	1,000				15,000
Acetic anhydride	108-24-7			5,000			
Maleic anhydride	108-31-6			5,000	313	U147	
Benzene, m-dimethyl-	108-38-3			1,000	X	U239	
m-Xylene	108-38-3			1,000	313	U239	
m-Cresol	108-39-4			100	313	U052	
1,3-Phenylenediamine	108-45-2				313		
Resorcinol	108-46-3			5,000		U201	
Bis(2-chloro-1-methylethyl)ether	108-60-1			1,000	313	U027	
Dichloroisopropyl ether	108-60-1			1,000	X	U027	
Toluene	108-88-3			1,000	313	U220	
Chlorobenzene	108-90-7			100	313	U037	
Cyclohexanamine	108-91-8	10,000	10,000				15,000
Cyclohexylamine	108-91-8	10,000	10,000				15,000
Cyclohexanol	108-93-0				313		
Cyclohexanone	108-94-1			5,000		U057	
Phenol	108-95-2	500/10,000	1,000	1,000	313	U188	
Benzenethiol	108-98-5	500	100	100		P014	
Thiophenol	108-98-5	500	100	100		P014	
2-Methylpyridine	109-06-8			5,000	313	U191	
2-Picoline	109-06-8			5,000	X	U191	
Carbonochloridic acid, propylester	109-61-5	500	500				15,000
Propyl chloroformate	109-61-5	500	500				15,000
Pentane	109-66-0						10,000

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1-Pentene	109-67-1						10,000
Butylamine	109-73-9			1,000			
Malononitrile	109-77-3	500/10,000	1,000	1,000	313	U149	
2-Methoxyethanol	109-86-4				313		
Diethylamine	109-89-7			100			
Ethene, ethoxy-	109-92-2						10,000
Vinyl ethyl ether	109-92-2						10,000
Ethyl nitrite	109-95-5						10,000
Nitrous acid, ethyl ester	109-95-5						10,000
Furan, tetrahydro-	109-99-9			1,000		U213	
Furan	110-00-9	500	100	100		U124	5,000
Maleic acid	110-16-7			5,000			
Fumaric acid	110-17-8			5,000			
iso-Butyl acetate	110-19-0			5,000			
Hexane	110-54-3			5,000	X		
n-Hexane	110-54-3			5,000	313		
trans-1,4-Dichloro-2-butene	110-57-6	500	500		313		
trans-1,4-Dichlorobutene	110-57-6	500	500		X		
2-Chloroethyl vinyl ether	110-75-8			1,000		U042	
2-Ethoxyethanol	110-80-5			1,000	313	U359	
Ethanol, 2-ethoxy-	110-80-5			1,000	X	U359	
Cyclohexane	110-82-7			1,000	313	U056	
Pyridine	110-86-1			1,000	313	U196	
Piperidine	110-89-4	1,000	1,000				15,000
Diethanolamine	111-42-2			100	313		
Bis(2-chloroethyl) ether	111-44-4	10,000	10	10	313	U025	
Dichloroethyl ether	111-44-4	10,000	10	10	X	U025	
Ethylenebisdithiocarbamic acid, salts & esters	111-54-6			5,000	X	U114	
Adiponitrile	111-69-3	1,000	1,000				
Bis(2-chloroethoxy) methane	111-91-1			1,000	313	U024	
Phenol, 2-(1-methylethoxy)-, methylcarbamate	114-26-1			100	X	U411	
Propoxur	114-26-1			100	313	U411	
Azaserine	115-02-6			1		U015	
1-Propene	115-07-1				X		10,000
Propene	115-07-1				X		10,000
Propylene	115-07-1				313		10,000
Methane, oxybis-	115-10-6						10,000
Methyl ether	115-10-6						10,000
1-Propene, 2-methyl-	115-11-7						10,000
2-Methylpropene	115-11-7						10,000
Trichloroethylsilane	115-21-9	500	500				
Dimefox	115-26-4	500	500				
Chlorendic acid	115-28-6				313		
Endosulfan	115-29-7	10/10,000	1	1		P050	
Benzenemethanol, 4-chloro-.alpha.-4-chlorophenyl)-.alpha.-(trichloromethyl)-	115-32-2			10	X		
Dicofol	115-32-2			10	313		
Fensulfothion	115-90-2	500	500				
Aldicarb	116-06-3	100/10,000	1	1	313	P070	
Ethene, tetrafluoro-	116-14-3						10,000

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Tetrafluoroethylene	116-14-3						10,000
2-Aminoanthraquinone	117-79-3				313		
Dichlone	117-80-6			1			
Bis(2-ethylhexyl)phthalate	117-81-7			100	X	U028	
DEHP	117-81-7			100	X	U028	
Di(2-ethylhexyl) phthalate	117-81-7			100	313	U028	
Di-n-octyl phthalate	117-84-0			5,000		U107	
n-Dioctylphthalate	117-84-0			5,000		U107	
Hexachlorobenzene	118-74-1			10	313^	U127	
Isopropylmethylpyrazolyl dimethylcarbamate	119-38-0	500	100	100		P192	
3,3'-Dimethoxybenzidine	119-90-4			100	313	U091	
3,3'-Dimethylbenzidine	119-93-7			10	313	U095	
o-Tolidine	119-93-7			10	X	U095	
Anthracene	120-12-7			5,000	313		
2,4-DP	120-36-5				313		
Isosafrole	120-58-1			100	313	U141	
p-Cresidine	120-71-8				313		
Catechol	120-80-9			100	313		
1,2,4-Trichlorobenzene	120-82-1			100	313		
2,4-Dichlorophenol	120-83-2			100	313	U081	
2,4-Dinitrotoluene	121-14-2			10	313	U105	
Pyrethrins	121-21-1			1			
Pyrethrins	121-29-9			1			
Triethylamine	121-44-8			5,000	313	U404	
N,N-Dimethylaniline	121-69-7			100	313		
Malathion	121-75-5			100	313		
Benzeneethanamine, alpha,alpha-dimethyl-	122-09-8			5,000		P046	
Simazine	122-34-9				313		
Diphenylamine	122-39-4				313		
Propham	122-42-9			1,000		U373	
1,2-Diphenylhydrazine	122-66-7			10	313	U109	
Hydrazine, 1,2-diphenyl-	122-66-7			10	X	U109	
Hydrazobenzene	122-66-7			10	X	U109	
Hydroquinone	123-31-9	500/10,000	100	100	313		
Maleic hydrazide	123-33-1			5,000		U148	
Propionaldehyde	123-38-6			1,000	313		
1,3-Phenylene diisocyanate	123-61-5				313#		
Propionic anhydride	123-62-6			5,000			
Paraldehyde	123-63-7			1,000	313	U182	
Butyraldehyde	123-72-8				313		
2-Butenal, (e)-	123-73-9	1,000	100	100		U053	20,000
Crotonaldehyde, (E)-	123-73-9	1,000	100	100		U053	20,000
Butyl acetate	123-86-4			5,000			
1,4-Dioxane	123-91-1			100	313	U108	
iso-Amyl acetate	123-92-2			5,000			
Adipic acid	124-04-9			5,000			
Dimethylamine	124-40-3			1,000	313	U092	10,000
Methanamine, N-methyl-	124-40-3			1,000	X	U092	10,000
Sodium methylate	124-41-4			1,000			
Chlorodibromomethane	124-48-1			100			

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Sodium cacodylate	124-65-2	100/10,000	100				
Dibromotetrafluoroethane	124-73-2				313		
Halon 2402	124-73-2				X		
Picrotoxin	124-87-8	500/10,000	500				
Tris(2,3-dibromopropyl) phosphate	126-72-7			10	313	U235	
2-Propenenitrile, 2-methyl-	126-98-7	500	1,000	1,000	X	U152	10,000
Methacrylonitrile	126-98-7	500	1,000	1,000	313	U152	10,000
Chloroprene	126-99-8			100	313		
Perchloroethylene	127-18-4			100	X	U210	
Tetrachloroethylene	127-18-4			100	313	U210	
Zinc phenolsulfonate	127-82-2			5,000	313c		
Potassium dimethyldithiocarbamate	128-03-0				313		
Sodium dimethyldithiocarbamate	128-04-1				313		
C.I. Vat Yellow 4	128-66-5				313		
Pyrene	129-00-0	1,000/10,000	5,000	5,000			
Warfarin sodium	129-06-6	100/10,000	100	100	313c		
1,4-Naphthoquinone	130-15-4			5,000		U166	
Dimethyl phthalate	131-11-3			5,000	313	U102	
Sodium pentachlorophenate	131-52-2				313		
Ammonium picrate	131-74-8			10		P009	
2-Cyclohexyl-4,6-dinitrophenol	131-89-5			100		P034	
Sodium o-phenylphenoxide	132-27-4				313		
Dibenzofuran	132-64-9			100	313		
1H-Isoindole-1,3(2H)-dione, 3a,4,7,7a-tetrahydro-2-[(trichloromethyl)thio]-	133-06-2			10	X		
Captan	133-06-2			10	313		
Folpet	133-07-3				313		
Benzoic acid, 3-amino-2,5-dichloro-	133-90-4			100	X		
Chloramben	133-90-4			100	313		
o-Anisidine hydrochloride	134-29-2				313		
alpha-Naphthylamine	134-32-7			100	313	U167	
Benzeneamine, N-hydroxy-N-nitroso, ammonium salt	135-20-6				X		
Cupferron	135-20-6				313		
Dipropyl isocinchomeronate	136-45-8				313		
Thiram	137-26-8			10	313	U244	
Ziram	137-30-4			10		P205	
Potassium N-methyldithiocarbamate	137-41-7				313		
Metham sodium	137-42-8				313		
Sodium methyldithiocarbamate	137-42-8				X		
Disodium cyanodithioimidocarbonate	138-93-2				313		
Nitrilotriacetic acid	139-13-9				313		
3,3'-Dimethyldiphenylmethane-4,4'-diisocyanate	139-25-3				313#		
4,4'-Thiodianiline	139-65-1				313		
Benzyl cyanide	140-29-4	500	500				
Pyridine, 2-methyl-5-vinyl-	140-76-1	500	500				
Ethyl acrylate	140-88-5			1,000	313	U113	
Butyl acrylate	141-32-2				313		
Dicrotophos	141-66-2	100	100				
Ethyl acetate	141-78-6			5,000		U112	
1,3-Dichloropropane	142-28-9			5,000			

NAME	CAS/ 313 Category Codes	Section 302 (EHS) TPQ	Section 304 EHS RQ	CERCLA RQ	Section 313	RCRA CODE	CAA 112(r) TQ
Nabam	142-59-6				313		
Cupric acetate	142-71-2			100	313c		
Dipropylamine	142-84-7			5,000		U110	
Sodium cyanide (Na(CN))	143-33-9	100	10	10	313c	P106	
Kepone	143-50-0			1		U142	
Fluoroacetic acid	144-49-0	10/10,000	10				
Endothall	145-73-3			1,000		P088	
2-(4-Thiazolyl)-1H-benzimidazole	148-79-8				X		
Thiabendazole	148-79-8				313		
Melphalan	148-82-3			1		U150	
2-Mercaptobenzothiazole	149-30-4				313		
MBT	149-30-4				X		
Dichloromethylphenylsilane	149-74-6	1,000	1,000				
Merphos	150-50-5				313		
Monuron	150-68-5				313		
Methoxyethylmercuric acetate	151-38-2	500/10,000	500		313c		
Potassium cyanide	151-50-8	100	10	10	313c	P098	
Aziridine	151-56-4	500	1	1	X	P054	10,000
Ethyleneimine	151-56-4	500	1	1	313	P054	10,000
Diphosphoramide, octamethyl-	152-16-9	100	100	100		P085	
p-Nitrosodiphenylamine	156-10-5				313		
1,2-Dichloroethylene	156-60-5			1,000		U079	
Calcium cyanamide	156-62-7			1,000	313		
Benzo(rst)pentaphene	189-55-9			10	313+	U064	
Dibenz[a,i]pyrene	189-55-9			10	X	U064	
Dibenzo(a,h)pyrene	189-64-0				313+^		
Benzo[g,h,i]perylene	191-24-2			5,000	313^		
Dibenzo(a,l)pyrene	191-30-0				313+^		
Dibenzo(a,e)pyrene	192-65-4				313+^		
Indeno(1,2,3-cd)pyrene	193-39-5			100	313+^	U137	
7H-Dibenzo(c,g)carbazole	194-59-2				313+^		
Benzo(j)fluoranthene	205-82-3				313+^		
Benzo[b]fluoranthene	205-99-2			1	313+^		
Fluoranthene	206-44-0			100	X	U120	
Benzo(k)fluoranthene	207-08-9			5,000	313+^		
Acenaphthylene	208-96-8			5,000			
Benzo(a)phenanthrene	218-01-9			100	313+^	U050	
Chrysene	218-01-9			100	X	U050	
Dibenz(a,j)acridine	224-42-0				313+^		
Benz[c]acridine	225-51-4			100		U016	
Dibenz(a,h)acridine	226-36-8				313+^		
Isobenzan	297-78-9	100/10,000	100				
O,O-Diethyl O-pyrazinyl phosphorothioate	297-97-2	500	100	100		P040	
Thionazin	297-97-2	500	100	100		P040	
Methyl parathion	298-00-0	100/10,000	100	100	313	P071	
Parathion-methyl	298-00-0	100/10,000	100	100	X	P071	
Phorate	298-02-2	10	10	10		P094	
Disulfoton	298-04-4	500	1	1		P039	
Amphetamine	300-62-9	1,000	1,000				
Naled	300-76-5			10	313		
Lead acetate	301-04-2			10	313c	U144	

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Oxydemeton methyl	301-12-2				313		
S-(2-(Ethylsulfinyl)ethyl) O,O-dimethyl ester phosphorothioic acid	301-12-2				X		
Hydrazine	302-01-2	1,000	1	1	313	U133	15,000
Lasiocarpine	303-34-4			10		U143	
Chlorambucil	305-03-3			10		U035	
2,2-Dichloro-1,1,1-trifluoroethane	306-83-2				313		
HCFC-123	306-83-2				X		
1,4:5,8-Dimethanonaphthalene, 1,2,3,4,10,10-hexachloro-1,4,4a,5,8,8a-hexahydro-(1.alpha.,4.alpha.,4a.beta.,5.alpha.,8.alpha.,8a.beta.)-	309-00-2	500/10,000	1	1	X	P004	
Aldrin	309-00-2	500/10,000	1	1	313^	P004	
Diethyl-p-nitrophenyl phosphate	311-45-5			100		P041	
5-Bromo-6-methyl-3-(1-methylpropyl)-2,4-(1H,3H)-pyrimidinedione	314-40-9				X		
Bromacil	314-40-9				313		
Mexacarbate	315-18-4	500/10,000	1,000	1,000		P128	
Emetine, dihydrochloride	316-42-7	1/10,000	1				
alpha-BHC	319-84-6			10	X		
alpha-Hexachlorocyclohexane	319-84-6			10	313		
beta-BHC	319-85-7			1			
delta-BHC	319-86-8			1			
Trichloronate	327-98-0	500	500				
2,5-Dinitrophenol	329-71-5			10			
Diuron	330-54-1			100	313		
Linuron	330-55-2				313		
Diazinon	333-41-5			1	313		
Diazomethane	334-88-3			100	313		
Boron trifluoride compound with methyl ether (1:1)	353-42-4	1,000	1,000				15,000
Boron, trifluoro[oxybis[methane]]-, (T-4)-	353-42-4	1,000	1,000				15,000
Carbonic difluoride	353-50-4			1,000		U033	
Bromochlorodifluoromethane	353-59-3				313		
Halon 1211	353-59-3				X		
1,1,1,2-Tetrachloro-2-fluoroethane	354-11-0				313		
HCFC-121a	354-11-0				X		
1,1,2,2-Tetrachloro-1-fluoroethane	354-14-3				313		
HCFC-121	354-14-3				X		
1,2-Dichloro-1,1,2-trifluoroethane	354-23-4				313		
HCFC-123a	354-23-4				X		
1-Chloro-1,1,2,2-tetrafluoroethane	354-25-6				313		
HCFC-124a	354-25-6				X		
Brucine	357-57-3			100	313	P018	
Fluoroacetyl chloride	359-06-8	10	10				
Ethylene fluorohydrin	371-62-0	10	10				
Ergotamine tartrate	379-79-3	500/10,000	500				
1,2-Dichloro-1,1,2,3,3-pentafluoropropane	422-44-6				313		
HCFC-225bb	422-44-6				X		
2,3-Dichloro-1,1,1,2,3-pentafluoropropane	422-48-0				313		

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HCFC-225ba	422-48-0				X		
3,3-Dichloro-1,1,1,2,2-pentafluoropropane	422-56-0				313		
HCFC-225ca	422-56-0				X		
1,2-Dichloro-1,1,3,3,3-pentafluoropropane	431-86-7				313		
HCFC-225da	431-86-7				X		
Cyanogen	460-19-5			100		P031	10,000
Ethanedinitrile	460-19-5			100		P031	10,000
3-Chloro-1,1,1-trifluoropropane	460-35-5				313		
HCFC-253fb	460-35-5				X		
1,2-Propadiene	463-49-0						10,000
Propadiene	463-49-0						10,000
Carbon oxide sulfide (COS)	463-58-1			100	X		10,000
Carbonyl sulfide	463-58-1			100	313		10,000
2,2-Dimethylpropane	463-82-1						10,000
Propane, 2,2-dimethyl-	463-82-1						10,000
Isodrin	465-73-6	100/10,000	1	1	313^	P060	
Chlorfenvinfos	470-90-6	500	500				
Auramine	492-80-8			100	X	U014	
C.I. Solvent Yellow 34	492-80-8			100	313	U014	
Chlornaphazine	494-03-1			100		U026	
Diaminotoluene	496-72-0			10		U221	
Methylmercuric dicyanamide	502-39-6	500/10,000	500		313c		
4-Aminopyridine	504-24-5	500/10,000	1,000	1,000		P008	
Pyridine, 4-amino-	504-24-5	500/10,000	1,000	1,000		P008	
1,3-Pentadiene	504-60-9			100		U186	10,000
Ethane, 1,1'-thiobis[2-chloro-	505-60-2	500	500		X		
Mustard gas	505-60-2	500	500		313		
Potassium silver cyanide	506-61-6	500	1	1	313c	P099	
Silver cyanide	506-64-9			1	313c	P104	
Cyanogen bromide	506-68-3	500/10,000	1,000	1,000	313c	U246	
Cyanogen chloride	506-77-4			10	313c	P033	10,000
Cyanogen chloride ((CN)Cl)	506-77-4			10	313c	P033	10,000
Cyanogen iodide	506-78-5	1,000/10,000	1,000		313c		
Ammonium carbonate	506-87-6			5,000			
Acetyl bromide	506-96-7			5,000			
1,3-Dichloro-1,1,2,2,3-pentafluoropropane	507-55-1				313		
HCFC-225cb	507-55-1				X		
Methane, tetranitro-	509-14-8	500	10	10		P112	10,000
Tetranitromethane	509-14-8	500	10	10		P112	10,000
Benzeneacetic acid, 4-chloro-.alpha.-(4-chlorophenyl)-.alpha.-hydroxy-, ethyl ester	510-15-6			10	X	U038	
Chlorobenzilate	510-15-6			10	313	U038	
sec-Butylamine	513-49-5			1,000			
Dithiazanine iodide	514-73-8	500/10,000	500				
o-Dinitrobenzene	528-29-0			100	313		
2-Chloroacetophenone	532-27-4			100	313		
Dazomet	533-74-4				313		
Tetrahydro-3,5-dimethyl-2H-1,3,5-thiadiazine-2-thione	533-74-4				X		

NAME	CAS/ 313 Category Codes	Section 302 (EHS) TPQ	Section 304 EHS RQ	CERCLA RQ	Section 313	RCRA CODE	CAA 112(r) TQ
Bis(chloromethyl) ketone	534-07-6	10/10,000	10				
4,6-Dinitro-o-cresol	534-52-1	10/10,000	10	10	313	P047	
4,6-Dinitro-o-cresol and salts	534-52-1			10		P047	
Dinitrocresol	534-52-1	10/10,000	10	10	X	P047	
Crimidine	535-89-7	100/10,000	100				
Ethylbis(2-chloroethyl)amine	538-07-8	500	500				
1,2-Dichloroethylene	540-59-0				313		
Hydrazine, 1,2-dimethyl-	540-73-8			1		U099	
2,2,4-Trimethylpentane	540-84-1			1,000			
tert-Butyl acetate	540-88-5			5,000			
Uranyl acetate	541-09-3			100			
Lewisite	541-25-3	10	10				
Ethyl chloroformate	541-41-3				313		
2,4-Dithiobiuret	541-53-7	100/10,000	100	100	313	P049	
Dithiobiuret	541-53-7	100/10,000	100	100	X	P049	
1,3-Dichlorobenzene	541-73-1			100	313	U071	
Barium cyanide	542-62-1			10	313c	P013	
1,3-Dichloropropene	542-75-6			100	X	U084	
1,3-Dichloropropylene	542-75-6			100	313	U084	
3-Chloropropionitrile	542-76-7	1,000	1,000	1,000	313	P027	
Propionitrile, 3-chloro-	542-76-7	1,000	1,000	1,000	X	P027	
Bis(chloromethyl) ether	542-88-1	100	10	10	313	P016	1,000
Chloromethyl ether	542-88-1	100	10	10	X	P016	1,000
Dichloromethyl ether	542-88-1	100	10	10	X	P016	1,000
Methane, oxybis[chloro-	542-88-1	100	10	10	X	P016	1,000
Ethylthiocyanate	542-90-5	10,000	10,000				
Cadmium acetate	543-90-8			10	313c		
Cobaltous formate	544-18-3			1,000	313c		
Copper cyanide	544-92-3			10	313c	P029	
Lithium carbonate	554-13-2				313		
m-Nitrophenol	554-84-7			100			
Tris(2-chloroethyl)amine	555-77-1	100	100				
Isothiocyanatomethane	556-61-6	500	500		X		
Methyl isothiocyanate	556-61-6	500	500		313		
Methyl thiocyanate	556-64-9	10,000	10,000				20,000
Thiocyanic acid, methyl ester	556-64-9	10,000	10,000				20,000
Nickel cyanide	557-19-7			10	313c	P074	
Zinc cyanide	557-21-1			10	313c	P121	
Zinc acetate	557-34-6			1,000	313c		
Zinc formate	557-41-5			1,000	313c		
1-Propene, 2-chloro-	557-98-2						10,000
2-Chloropropylene	557-98-2						10,000
Methanesulfonyl fluoride	558-25-8	1,000	1,000				
Ethion	563-12-2	1,000	10	10			
Semicarbazide hydrochloride	563-41-7	1,000/10,000	1,000				
3-Methyl-1-butene	563-45-1						10,000
2-Methyl-1-butene	563-46-2						10,000
3-Chloro-2-methyl-1-propene	563-47-3				313		
Thallium(I) acetate	563-68-8			100	313c	U214	
C.I. Basic Green 4	569-64-2				313		
2,6-Dinitrophenol	573-56-8			10			
Benzene, 2,4-diisocyanato-1-methyl-	584-84-9	500	100	100	X		10,000

NAME	CAS/ 313 Category Codes	Section 302 (EHS) TPQ	Section 304 EHS RQ	CERCLA RQ	Section 313	RCRA CODE	CAA 112(r) TQ
Toluene-2,4-diisocyanate	584-84-9	500	100	100	313		10,000
2-Butene-cis	590-18-1						10,000
1-Chloropropylene	590-21-6						10,000
1-Propene, 1-chloro-	590-21-6						10,000
1-Acetyl-2-thiourea	591-08-2			1,000		P002	
Calcium cyanide	592-01-8			10	313c	P021	
Mercuric cyanide	592-04-1			1	313c		
Mercuric thiocyanate	592-85-8			10	313c		
Lead thiocyanate	592-87-0			10	313c		
Vinyl bromide	593-60-2			100	313		
Methanesulfenyl chloride, trichloro-	594-42-3	500	100	100	X		10,000
Perchloromethyl mercaptan	594-42-3	500	100	100	313		10,000
Trichloromethanesulfenyl chloride	594-42-3	500	100	100	X		10,000
Tetraethyltin	597-64-8	100	100				
Bromoacetone	598-31-2			1,000		P017	
Bromotrifluoroethylene	598-73-2						10,000
Ethene, bromotrifluoro-	598-73-2						10,000
2,6-Dinitrotoluene	606-20-2			100	313	U106	
Hexachlorocyclohexane (all isomers)	608-73-1			***			
Pentachlorobenzene	608-93-5			10	313^	U183	
3,4,5-Trichlorophenol	609-19-8			10			
3,4-Dinitrotoluene	610-39-9			10			
3,3'-Dimethylbenzidine dihydrochloride	612-82-8				313		
o-Tolidine dihydrochloride	612-82-8				X		
3,3'-Dichlorobenzidine dihydrochloride	612-83-9				313		
Thiourea, (2-methylphenyl)-	614-78-8	500/10,000	500				
2,4-Diaminoanisole	615-05-4				313		
1,2-Phenylenediamine dihydrochloride	615-28-1				313		
N-Nitroso-N-methylurethane	615-53-2			1		U178	
Di-n-propylnitrosamine	621-64-7			10	X	U111	
N-Nitrosodi-n-propylamine	621-64-7			10	313	U111	
1,4-Phenylenediamine dihydrochloride	624-18-0				313		
2-Butene, (E)	624-64-6						10,000
2-Butene-trans	624-64-6						10,000
Methane, isocyanato-	624-83-9	500	10	10	X	P064	10,000
Methyl isocyanate	624-83-9	500	10	10	313	P064	10,000
tert-Amyl acetate	625-16-1			5,000			
sec-Amyl acetate	626-38-0			5,000			
Chloroethyl chloroformate	627-11-2	1,000	1,000				
2-Pentene, (Z)-	627-20-3						10,000
Amyl acetate	628-63-7			5,000			
Mercury fulminate	628-86-4			10	313c	P065	
Selenourea	630-10-4			1,000		P103	
1,1,1,2-Tetrachloroethane	630-20-6			100	313	U208	
Ethane, 1,1,1,2-tetrachloro-	630-20-6			100	X	U208	
Ouabain	630-60-4	100/10,000	100				
Ammonium acetate	631-61-8			5,000			
o-Toluidine hydrochloride	636-21-5			100	313	U222	
Triphenyltin chloride	639-58-7	500/10,000	500		313		
Fluoroacetamide	640-19-7	100/10,000	100	100		P057	
Dimetilan	644-64-4	500/10,000	1	1		P191	
2-Pentene, (E)-	646-04-8						10,000

NAME	CAS/ 313 Category Codes	Section 302 (EHS) TPQ	Section 304 EHS RQ	CERCLA RQ	Section 313	RCRA CODE	CAA 112(r) TQ
Cyanuric fluoride	675-14-9	100	100		313c		
Methyl phosphonic dichloride	676-97-1	100	100				
Hexamethylphosphoramide	680-31-9			1	313		
N-Nitroso-N-methylurea	684-93-5			1	313	U177	
1-Buten-3-yne	689-97-4						10,000
Vinyl acetylene	689-97-4						10,000
Diethylarsine	692-42-2			1		P038	
Dichlorophenylarsine	696-28-6	500	1	1		P036	
Phenyl dichloroarsine	696-28-6	500	1	1		P036	
N-(3,4-Dichlorophenyl)propanamide	709-98-8				X		
Propanil	709-98-8				313		
Hexaethyl tetraphosphate	757-58-4			100		P062	
N-Nitroso-N-ethylurea	759-73-9			1	313	U176	
EPTC	759-94-4				X		
Ethyl dipropylthiocarbamate	759-94-4				313		
Methacrylic anhydride	760-93-0	500	500				
1,4-Dichloro-2-butene	764-41-0			1	313	U074	
2-Butene, 1,4-dichloro-	764-41-0			1	X	U074	
Glycidylaldehyde	765-34-4			10		U126	
Carbophenothion	786-19-6	500	500				
1,1-Dichloro-1,2,2-trifluoroethane	812-04-4				313		
HCFC-123b	812-04-4				X		
Diethyl chlorophosphate	814-49-3	500	500				
2-Propenoyl chloride	814-68-6	100	100				5,000
Acrylyl chloride	814-68-6	100	100				5,000
Cupric tartrate	815-82-7			100	313c		
Hexamethylene-1,6-diisocyanate	822-06-0			100	313#		
Diaminotoluene	823-40-5			10		U221	
Trimethylolpropane phosphite	824-11-3	100/10,000	100				
Ametryn	834-12-8				313		
N-Ethyl-N'-(1-methylethyl)-6-(methylthio)-1,3,5,-triazine-2,4-diamine	834-12-8				X		
C.I. Solvent Yellow 14	842-07-9				313		
N-Methyl-2-pyrrolidone	872-50-4				313		
Stannane, acetoxytriphenyl-	900-95-8	500/10,000	500				
Demeton-S-methyl	919-86-8	500	500				
Methacryloyl chloride	920-46-7	100	100				
N-Nitrosodi-n-butylamine	924-16-3			10	313	U172	
N-Methylolacrylamide	924-42-5				313		
N-Nitrosopyrrolidine	930-55-2			1		U180	
2,3,6-Trichlorophenol	933-75-5			10	313c		
2,3,5-Trichlorophenol	933-78-8			10	313c		
Fonofos	944-22-9	500	500				
Phosfolan	947-02-4	100/10,000	100				
Mephosfolan	950-10-7	500	500				
Methidathion	950-37-8	500/10,000	500				
Diphenamid	957-51-7				313		
alpha - Endosulfan	959-98-8			1			
Phosphoric acid, 2-chloro-1-(2,3,5-trichlorophenyl) ethenyl dimethyl ester	961-11-5				X		
Tetrachlorvinphos	961-11-5				313		

NAME	CAS/ 313 Category Codes	Section 302 (EHS) TPQ	Section 304 EHS RQ	CERCLA RQ	Section 313	RCRA CODE	CAA 112(r) TQ
C.I. Basic Red 1	989-38-8				313		
Norbormide	991-42-4	100/10,000	100				
Triethoxysilane	998-30-1	500	500				
Chlormequat chloride	999-81-5	100/10,000	100				
Heptachlor epoxide	1024-57-3			1			
Endosulfan sulfate	1031-07-8			1			
Triamiphos	1031-47-6	500/10,000	500				
Chromic acetate	1066-30-4			1,000	313c		
Ammonium bicarbonate	1066-33-7			5,000			
Trimethyltin chloride	1066-45-1	500/10,000	500				
Lead stearate	1072-35-1			10	313c		
Ammonium carbamate	1111-78-0			5,000			
Butylethylcarbamothioic acid S-propyl ester	1114-71-2				X		
Pebulate	1114-71-2				313		
N-Nitrosodiethanolamine	1116-54-7			1		U173	
1,3-Propane sultone	1120-71-4			10	X	U193	
Propane sultone	1120-71-4			10	313	U193	
Nitrocyclohexane	1122-60-7	500	500				
Pyridine, 4-nitro-, 1-oxide	1124-33-0	500/10,000	500				
Metolcarb	1129-41-5	100/10,000	1,000	1,000		P190	
Cycloate	1134-23-2				313		
Decabromodiphenyl oxide	1163-19-5				313		
Ferric ammonium citrate	1185-57-5			1,000			
Dichlobenil	1194-65-6			100			
Xylenol	1300-71-6			1,000			
Arsenic pentoxide	1303-28-2	100/10,000	1	1	313c	P011	
Arsenic disulfide	1303-32-8			1	313c		
Arsenic trisulfide	1303-33-9			1	313c		
Cadmium oxide	1306-19-0	100/10,000	100		313c		
Antimony trioxide	1309-64-4			1,000	313c		
Potassium hydroxide	1310-58-3			1,000			
Sodium hydroxide	1310-73-2			1,000			
Molybdenum trioxide	1313-27-5				313		
Thorium dioxide	1314-20-1				313		
Thallic oxide	1314-32-5			100	313c	P113	
Vanadium pentoxide	1314-62-1	100/10,000	1,000	1,000	313c	P120	
Sulfur phosphide	1314-80-3			100		U189	
Zinc phosphide	1314-84-7	500	100	100	313c	P122	
Zinc phosphide (conc. <= 10%)	1314-84-7	500	100	100	313c	U249	
Zinc phosphide (conc. > 10%)	1314-84-7	500	100	100	313c	P122	
Lead sulfide	1314-87-0			10	313c		
2,4,5-T amines	1319-72-8			5,000			
Cresol (mixed isomers)	1319-77-3			100	313	U052	
2,4-D Esters	1320-18-9			100	X		
2,4-D propylene glycol butyl ether ester	1320-18-9			100	313		
Nitrotoluene	1321-12-6			1,000			
Arsenic acid	1327-52-2			1	313c	P010	
Arsenic trioxide	1327-53-3	100/10,000	1	1	313c	P012	
Arsenous oxide	1327-53-3	100/10,000	1	1	313c	P012	
Xylene (mixed isomers)	1330-20-7			100	313	U239	
Zinc borate	1332-07-6			1,000	313c		

NAME	CAS/ 313 Category Codes	Section 302 (EHS) TPQ	Section 304 EHS RQ	CERCLA RQ	Section 313	RCRA CODE	CAA 112(r) TQ
Asbestos (friable)	1332-21-4			1	313		
Hydrogen	1333-74-0						10,000
Sodium bifluoride	1333-83-1			100			
Lead subacetate	1335-32-6			10	313c	U146	
Hexachloronaphthalene	1335-87-1				313		
Ammonium hydroxide	1336-21-6			1,000	313		
PCBs	1336-36-3			1	X		
Polychlorinated biphenyls	1336-36-3			1	313^		
Methyl ethyl ketone peroxide	1338-23-4			10		U160	
Naphthenic acid	1338-24-5			100			
Ammonium bifluoride	1341-49-7			100			
Aluminum oxide (fibrous forms)	1344-28-1				313		
Antimycin A	1397-94-0	1,000/10,000	1,000				
Dinoterb	1420-07-1	500/10,000	500				
2,2'-Bioxirane	1464-53-5	500	10	10	X	U085	
Diepoxybutane	1464-53-5	500	10	10	313	U085	
Trichloro(chloromethyl)silane	1558-25-4	100	100				
Carbofuran phenol	1563-38-8			10		U367	
Carbofuran	1563-66-2	10/10,000	10	10	313	P127	
Benezeneamine, 2,6-dinitro-N,N-dipropyl-4-(trifluoromethyl)-	1582-09-8			10	X		
Trifluralin	1582-09-8			10	313^		
Mercuric acetate	1600-27-7	500/10,000	500		313c		
Hydrazine, 1,2-diethyl-	1615-80-1			10		U086	
Ethanesulfonyl chloride, 2-chloro-	1622-32-8	500	500				
Methyl tert-butyl ether	1634-04-4			1,000	313		
Aldicarb sulfone	1646-88-4			100		P203	
1,2-Dichloro-1,1-difluoroethane	1649-08-7				313		
HCFC-132b	1649-08-7				X		
3,5-Dibromo-4-hydroxybenzonitrile	1689-84-5				X		
Bromoxynil	1689-84-5				313		
Bromoxynil octanoate	1689-99-2				313		
Octanoic acid, 2,6-dibromo-4-cyanophenyl ester	1689-99-2				X		
1,1-Dichloro-1-fluoroethane	1717-00-6				313		
HCFC-141b	1717-00-6				X		
2,3,7,8-Tetrachlorodibenzo-p-dioxin (TCDD)	1746-01-6			1	313!^		
Acetone thiosemicarbazide	1752-30-3	1,000/10,000	1,000				
Ammonium thiocyanate	1762-95-4			5,000			
Benzene, 2,4-dichloro-1-(4-nitrophenoxy)-	1836-75-5				X		
Nitrofen	1836-75-5				313		
Benfluralin	1861-40-1				313		
N-Butyl-N-ethyl-2,6-dinitro-4-(trifluoromethyl) benzenamine	1861-40-1				X		
Ammonium benzoate	1863-63-4			5,000			
Hexachloropropene	1888-71-7			1,000		U243	
1,3-Benzenedicarbonitrile, 2,4,5,6-tetrachloro-	1897-45-6				X		
Chlorothalonil	1897-45-6				313		
Paraquat dichloride	1910-42-5	10/10,000	10		313		
6-Chloro-N-ethyl-N'-(1-methylethyl)-	1912-24-9				X		

NAME	CAS/ 313 Category Codes	Section 302 (EHS) TPQ	Section 304 EHS RQ	CERCLA RQ	Section 313	RCRA CODE	CAA 112(r) TQ
1,3,5-triazine-2,4-diamine							
Atrazine	1912-24-9				313		
3,6-Dichloro-2-methoxybenzoic acid	1918-00-9			1,000	X		
Dicamba	1918-00-9			1,000	313		
Picloram	1918-02-1				313		
2-Chloro-N-(1-methylethyl)-N-phenylacetamide	1918-16-7				X		
Propachlor	1918-16-7				313		
2,4-D Esters	1928-38-7			100			
2,4-D 2-ethylhexyl ester	1928-43-4				313		
2,4,5-T esters	1928-47-8			1,000			
2,4-D Esters	1928-61-6			100			
2,4-D butoxyethyl ester	1929-73-3			100	313		
2,4-D Esters	1929-73-3			100	X		
2-Chloro-6-(trichloromethyl)pyridine	1929-82-4				X		
Nitrapyrin	1929-82-4				313		
C.I. Direct Black 38	1937-37-7				313		
Chloroxuron	1982-47-4	500/10,000	500				
3,6-Dichloro-2-methoxybenzoic acid, sodium salt	1982-69-0				X		
Sodium dicamba	1982-69-0				313		
Tributyltin fluoride	1983-10-4				313		
Valinomycin	2001-95-8	1,000/10,000	1,000				
2,4,5-T amines	2008-46-0			5,000			
Mercaptodimethur	2032-65-7	500/10,000	10	10	X	P199	
Methiocarb	2032-65-7	500/10,000	10	10	313	P199	
Paraquat methosulfate	2074-50-2	10/10,000	10				
Phenylsilatrane	2097-19-0	100/10,000	100				
EPN	2104-64-5	100/10,000	100				
Tributyltin methacrylate	2155-70-6				313		
7-Oxabicyclo(2.2.1)heptane-2,3-dicarboxylic acid, dipotassium salt	2164-07-0				X		
Dipotassium endothall	2164-07-0				313		
Fluometuron	2164-17-2				313		
Urea, N,N-dimethyl-N'-[3-(trifluoromethyl)phenyl]-	2164-17-2				X		
1H-Azepine-1 carbothioic acid, hexahydro-S-ethyl ester	2212-67-1				X		
Molinate	2212-67-1				313		
Cadmium stearate	2223-93-0	1,000/10,000	1,000		313c		
Thiocarbazide	2231-57-4	1,000/10,000	1,000				
Octachloronaphthalene	2234-13-1				313		
Diglycidyl ether	2238-07-5	1,000	1,000				
Prothoate	2275-18-5	100/10,000	100				
Dimethylamine dicamba	2300-66-5				313		
Carbamothioic acid, bis(1-methylethyl)-S-(2,3-dichloro-2-propenyl)ester	2303-16-4			100	X	U062	
Diallate	2303-16-4			100	313	U062	
Triallate	2303-17-5			100	313	U389	
Propargite	2312-35-8			10	313		
6-Methyl-1,3-dithiolo[4,5-b]quinoxalin-2-one	2439-01-2				X		
Chinomethionat	2439-01-2				313		

NAME	CAS/ 313 Category Codes	Section 302 (EHS) TPQ	Section 304 EHS RQ	CERCLA RQ	Section 313	RCRA CODE	CAA 112(r) TQ
Dodecylguanidine monoacetate	2439-10-3				X		
Dodine	2439-10-3				313		
Oxydisulfoton	2497-07-6	500	500				
Dimethyl chlorothiophosphate	2524-03-0	500	500		313		
Dimethyl phosphorochloridothioate	2524-03-0	500	500		X		
Formothion	2540-82-1	100	100				
2,4,5-T esters	2545-59-7			1,000			
1,4-Cyclohexane diisocyanate	2556-36-7				313#		
Pentadecylamine	2570-26-5	100/10,000	100				
Phosphorothioic acid, O,O-dimethyl-5-(2-(methylthio)ethyl)ester	2587-90-8	500	500				
C.I. Direct Blue 6	2602-46-2				313		
Promecarb	2631-37-0	500/10,000	1,000	1,000		P201	
Cyanophos	2636-26-2	1,000	1,000				
Azinphos-ethyl	2642-71-9	100/10,000	100				
2,3,5-Trimethylphenyl methylcarbamate	2655-15-4				313		
Phosphonothioic acid, methyl-, O-(4-nitrophenyl) O-phenyl ester	2665-30-7	500	500				
Sulfuryl fluoride	2699-79-8				313		
Vikane	2699-79-8				X		
2,4-D sodium salt	2702-72-9				313		
Phosphonothioic acid, methyl-, O-ethyl O-(4-(methylthio)phenyl) ester	2703-13-1	500	500				
Thallous malonate	2757-18-8	100/10,000	100				
5-(Aminomethyl)-3-isoxazolol	2763-96-4	500/10,000	1,000	1,000		P007	
Muscimol	2763-96-4	500/10,000	1,000	1,000		P007	
Diquat	2764-72-9			1,000			
Endothion	2778-04-3	500/10,000	500				
C.I. Disperse Yellow 3	2832-40-8				313		
2-Chloro-1,1,1,2-tetrafluoroethane	2837-89-0				313		
HCFC-124	2837-89-0				X		
Chlorpyrifos	2921-88-2			1			
Ferric ammonium oxalate	2944-67-4			1,000			
2,4-D chlorocrotyl ester	2971-38-2			100	313		
2,4-D Esters	2971-38-2			100	X		
Ammonium citrate, dibasic	3012-65-5			5,000			
Silane, (4-aminobutyl)diethoxymethyl-	3037-72-7	1,000	1,000				
C.I. Solvent Orange 7	3118-97-6				313		
Ammonium tartrate	3164-29-2			5,000			
4-Chloro-o-toluidine, hydrochloride	3165-93-3			100		U049	
1,5-Naphthalene diisocyanate	3173-72-6				313#		
Cupric nitrate	3251-23-8			100	313c		
Phosphoric acid, dimethyl 4-(methylthio) phenyl ester	3254-63-5	500	500				
1,2,3,4,6,7,8,9-octachlorodibenzo-p-dioxin	3268-87-9				313!^		
O,O-Diethyl S-methyl dithiophosphate	3288-58-2			5,000		U087	
Temephos	3383-96-8				313		
Zinc carbonate	3486-35-9			1,000	313c		
DDE	3547-04-4			5,000			
Sulfoxide, 3-chloropropyl octyl	3569-57-1	500	500				
Benzimidazole, 4,5-dichloro-2-(trifluoromethyl)-	3615-21-2	500/10,000	500				

NAME	CAS/ 313 Category Codes	Section 302 (EHS) TPQ	Section 304 EHS RQ	CERCLA RQ	Section 313	RCRA CODE	CAA 112(r) TQ
(4-Chloro-2-methylphenoxy) acetate sodium salt	3653-48-3				X		
Methoxone sodium salt	3653-48-3				313		
Sulfotep	3689-24-5	500	100	100		P109	
Tetraethyldithiopyrophosphate	3689-24-5	500	100	100		P109	
Chlorophacinone	3691-35-8	100/10,000	100				
5-Methylchrysene	3697-24-3				313+^		
Amiton oxalate	3734-97-2	100/10,000	100				
Methyl phenkapton	3735-23-7	500	500				
C.I. Food Red 5	3761-53-3				313		
2,4,5-T amines	3813-14-7			5,000			
Fuberidazole	3878-19-1	100/10,000	100				
Bitoscanate	4044-65-9	500/10,000	500				
1-(3-Chloroallyl)-3,5,7-triaza-1-azoniaadamantane chloride	4080-31-3				313		
Isophorone diisocyanate	4098-71-9	500	500		313#		
Phosacetim	4104-14-7	100/10,000	100				
Dichlorosilane	4109-96-0						10,000
Silane, dichloro-	4109-96-0						10,000
4,4'-Diisocyanatodiphenyl ether	4128-73-8				313#		
2-Butenal	4170-30-3	1,000	100	100	X	U053	20,000
Crotonaldehyde	4170-30-3	1,000	100	100	313	U053	20,000
Fluenetil	4301-50-2	100/10,000	100				
Phenol, 2,2'-thiobis[4-chloro-6-methyl-	4418-66-0	100/10,000	100				
N-Nitrosomethylvinylamine	4549-40-0			10	313	P084	
C.I. Acid Green 3	4680-78-8				313		
Hexamethylenediamine, N,N'-dibutyl-	4835-11-4	500	500				
1,1'-Methylene bis(4-isocyanatocyclohexane)	5124-30-1				313#		
5,6-Dihydro-2-methyl-N-phenyl-1,4-oxathiin-3-carboxamide	5234-68-4				X		
Carboxin	5234-68-4				313		
Thiourea, (2-chlorophenyl)-	5344-82-1	100/10,000	100	100		P026	
Dibenzo(a,e)fluoranthene	5385-75-1				313+^		
1-Nitropyrene	5522-43-0				313+^		
Chlorpyrifos methyl	5598-13-0				313		
O,O-Dimethyl-O-(3,5,6-trichloro-2-pyridyl)phosphorothioate	5598-13-0				X		
Coumatetralyl	5836-29-3	500/10,000	500				
Cupric oxalate	5893-66-3			100	313c		
5-Chloro-3-(1,1-dimethylethyl)-6-methyl-2,4(1H,3H)-pyrimidinedione	5902-51-2				X		
Terbacil	5902-51-2				313		
Ethanol, 2,2'-oxybis-, dicarbamate	5952-26-1			5,000		U395	
Ammonium oxalate	5972-73-6			5,000			
Ammonium oxalate	6009-70-7			5,000			
2,4,5-T amines	6369-96-6			5,000			
2,4,5-T amines	6369-97-7			5,000			
C.I. Acid Red 114	6459-94-5				313		
Thallium(I) carbonate	6533-73-9	100/10,000	100	100	313c	U215	
Thallous carbonate	6533-73-9	100/10,000	100	100	313c	U215	
Monocrotophos	6923-22-4	10/10,000	10				
4-Chlorophenyl phenyl ether	7005-72-3			5,000			

NAME	CAS/ 313 Category Codes	Section 302 (EHS) TPQ	Section 304 EHS RQ	CERCLA RQ	Section 313	RCRA CODE	CAA 112(r) TQ
N,N'-Bis(1-methylethyl)-6-methylthio-1,3,5-triazine-2,4-diamine	7287-19-6				X		
Prometryn	7287-19-6				313		
Endrin aldehyde	7421-93-4			1			
Lead stearate	7428-48-0			10	313c		
Aluminum (fume or dust)	7429-90-5				313		
Lead	7439-92-1			10	313^		
Manganese	7439-96-5				313		
Mercury	7439-97-6			1	313^	U151	
Nickel	7440-02-0			100	313		
Silver	7440-22-4			1,000	313		
Sodium	7440-23-5			10			
Thallium	7440-28-0			1,000	313		
Antimony	7440-36-0			5,000	313		
Arsenic	7440-38-2			1	313		
Barium	7440-39-3				313		
Beryllium	7440-41-7			10	313	P015	
Cadmium	7440-43-9			10	313		
Chromium	7440-47-3			5,000	313		
Cobalt	7440-48-4				313		
Copper	7440-50-8			5,000	313		
Vandium (except when contained in an alloy)	7440-62-2				313		
Zinc	7440-66-6			1,000			
Zinc (fume or dust)	7440-66-6			1,000	313		
Selenium dioxide	7446-08-4			10	313c		
Sulfur dioxide	7446-09-5	500	500				
Sulfur dioxide (anhydrous)	7446-09-5	500	500				5,000
Sulfur trioxide	7446-11-9	100	100				10,000
Lead sulfate	7446-14-2			10	313c		
Thallium(I) sulfate	7446-18-6	100/10,000	100	100	313c	P115	
Thallous sulfate	7446-18-6	100/10,000	100	100	313c	P115	
Lead phosphate	7446-27-7			10	313c	U145	
Cupric chloride	7447-39-4			10	313c		
Mercuric chloride	7487-94-7	500/10,000	500		313c		
Selenium sulfide	7488-56-4			10	313c	U205	
Titanium chloride (TiCl4) (T-4)-	7550-45-0	100	1,000	1,000	X		2,500
Titanium tetrachloride	7550-45-0	100	1,000	1,000	313		2,500
Sodium phosphate, dibasic	7558-79-4			5,000			
Lithium hydride	7580-67-8	100	100				
Sodium phosphate, tribasic	7601-54-9			5,000			
Sodium arsenate	7631-89-2	1,000/10,000	1	1	313c		
Sodium bisulfite	7631-90-5			5,000			
Sodium nitrite	7632-00-0			100	313		
Borane, trifluoro-	7637-07-2	500	500		X		5,000
Boron trifluoride	7637-07-2	500	500		313		5,000
Lead arsenate	7645-25-2			1	313c		
Zinc chloride	7646-85-7			1,000	313c		
Hydrochloric acid	7647-01-0			5,000			
Hydrochloric acid (aerosol forms only)	7647-01-0			5,000	313		
Hydrochloric acid (conc 37% or greater)	7647-01-0			5,000			15,000
Hydrogen chloride (anhydrous)	7647-01-0	500	5,000	5,000	X		5,000

NAME	CAS/ 313 Category Codes	Section 302 (EHS) TPQ	Section 304 EHS RQ	CERCLA RQ	Section 313	RCRA CODE	CAA 112(r) TQ
Hydrogen chloride (gas only)	7647-01-0	500	5,000	5,000	X		5,000
Antimony pentachloride	7647-18-9			1,000			
Phosphoric acid	7664-38-2			5,000			
Hydrofluoric acid	7664-39-3	100	100	100	X	U134	
Hydrofluoric acid (conc. 50% or greater)	7664-39-3	100	100	100	X	U134	1,000
Hydrogen fluoride	7664-39-3	100	100	100	313	U134	
Hydrogen fluoride (anhydrous)	7664-39-3	100	100	100	X	U134	1,000
Ammonia	7664-41-7	500	100	100	313		
Ammonia (anhydrous)	7664-41-7	500	100	100	X		10,000
Ammonia (conc 20% or greater)	7664-41-7			1000	X		20,000
Sulfuric acid	7664-93-9	1,000	1,000	1,000			
Sulfuric acid (aerosol forms only)	7664-93-9	1,000	1,000	1,000	313		
Sodium fluoride	7681-49-4			1,000			
Sodium hypochlorite	7681-52-9			100			
2,2-Dimethyl-3-(2-methyl-1-propenyl)cyclopropanecarboxylic acid (1,3,4,5,6,7-hexahydro-1,3-dioxo-2H-isoindol-2-yl)methyl ester	7696-12-0				X		
Tetramethrin	7696-12-0				313		
Nitric acid	7697-37-2	1,000	1,000	1,000	313		
Nitric acid (conc 80% or greater)	7697-37-2	1,000	1,000	1,000	X		15,000
Zinc bromide	7699-45-8			1,000	313c		
Ferric chloride	7705-08-0			1,000			
Nickel chloride	7718-54-9			100	313c		
Phosphorous trichloride	7719-12-2	1,000	1,000	1,000			15,000
Phosphorus trichloride	7719-12-2	1,000	1,000	1,000			15,000
Ferrous sulfate	7720-78-7			1,000			
Potassium permanganate	7722-64-7			100	313c		
Hydrogen peroxide (Conc.> 52%)	7722-84-1	1,000	1,000				
Phosphorus	7723-14-0	100	1	1			
Phosphorus (yellow or white)	7723-14-0	100	1	1	313		
Bromine	7726-95-6	500	500		313		10,000
Zinc sulfate	7733-02-0			1,000	313c		
Chromic acid	7738-94-5			10	313c		
Potassium bromate	7758-01-2				313		
Sodium phosphate, tribasic	7758-29-4			5,000			
Ferrous chloride	7758-94-3			100			
Lead chloride	7758-95-4			10	313c		
Cupric sulfate	7758-98-7			10	313c		
Silver nitrate	7761-88-8			1	313c		
Ammonium sulfamate	7773-06-0			5,000			
Sodium chromate	7775-11-3			10	313c		
Arsenic acid	7778-39-4			1	313c	P010	
Calcium arsenate	7778-44-1	500/10,000	1	1	313c		
Potassium bichromate	7778-50-9			10	313c		
Calcium hypochlorite	7778-54-3			10			
Zinc hydrosulfite	7779-86-4			1,000	313c		
Zinc nitrate	7779-88-6			1,000	313c		
Fluorine	7782-41-4	500	10	10	313	P056	1,000
Selenium	7782-49-2			100	313		
Chlorine	7782-50-5	100	10	10	313		2,500
Ferrous sulfate	7782-63-0			1,000			

NAME	CAS/ 313 Category Codes	Section 302 (EHS) TPQ	Section 304 EHS RQ	CERCLA RQ	Section 313	RCRA CODE	CAA 112(r) TQ
Sodium selenite	7782-82-3			100	313c		
Mercurous nitrate	7782-86-7			10	313c		
Selenious acid	7783-00-8	1,000/10,000	10	10	313c	U204	
Hydrogen sulfide	7783-06-4	500	100	100	313s	U135	10,000
Hydrogen selenide	7783-07-5	10	10		313c		500
Mercuric sulfate	7783-35-9			10	313c		
Lead fluoride	7783-46-2			10	313c		
Zinc fluoride	7783-49-5			1,000	313c		
Ferric fluoride	7783-50-8			100			
Antimony trifluoride	7783-56-4			1,000	313c		
Sulfur fluoride (SF4), (T-4)-	7783-60-0	100	100				2,500
Sulfur tetrafluoride	7783-60-0	100	100				2,500
Antimony pentafluoride	7783-70-2	500	500		313c		
Tellurium hexafluoride	7783-80-4	100	100				
Arsenous trichloride	7784-34-1	500	1	1	313c		15,000
Lead arsenate	7784-40-9			1	313c		
Potassium arsenate	7784-41-0			1	313c		
Arsine	7784-42-1	100	100				1,000
Sodium arsenite	7784-46-5	500/10,000	1	1	313c		
Sodium phosphate, tribasic	7785-84-4			5,000			
Mevinphos	7786-34-7	500	10	10	313		
Nickel sulfate	7786-81-4			100	313c		
Beryllium chloride	7787-47-5			1	313c		
Beryllium fluoride	7787-49-7			1	313c		
Beryllium nitrate	7787-55-5			1	313c		
Ammonium chromate	7788-98-9			10	313c		
Potassium chromate	7789-00-6			10	313c		
Strontium chromate	7789-06-2			10	313c		
Ammonium bichromate	7789-09-5			10	313c		
Cadmium bromide	7789-42-6			10	313c		
Cobaltous bromide	7789-43-7			1,000	313c		
Antimony tribromide	7789-61-9			1,000	313c		
Chlorosulfonic acid	7790-94-5			1,000			
Thallium chloride TlCl	7791-12-0	100/10,000	100	100	313c	U216	
Thallous chloride	7791-12-0	100/10,000	100	100	313c	U216	
Chlorine monoxide	7791-21-1						10,000
Chlorine oxide	7791-21-1						10,000
Selenium oxychloride	7791-23-3	500	500		313c		
Phosphine	7803-51-2	500	100	100	313	P096	5,000
Ammonium vanadate	7803-55-6			1,000	313c	P119	
Silane	7803-62-5						10,000
Camphechlor	8001-35-2	500/10,000	1	1	X	P123	
Camphene, octachloro-	8001-35-2	500/10,000	1	1	X	P123	
Toxaphene	8001-35-2	500/10,000	1	1	313^	P123	
Creosote	8001-58-9			1	313	U051	
Dichloropropane - Dichloropropene (mixture)	8003-19-8			100			
Pyrethrins	8003-34-7			1			
Oleum (fuming sulfuric acid)	8014-95-7			1,000			10,000
Sulfuric acid (fuming)	8014-95-7			1,000			10,000
Sulfuric acid, mixture with sulfur trioxide	8014-95-7			1,000			10,000
Demeton	8065-48-3	500	500				

NAME	CAS/ 313 Category Codes	Section 302 (EHS) TPQ	Section 304 EHS RQ	CERCLA RQ	Section 313	RCRA CODE	CAA 112(r) TQ
Metiram	9006-42-2				313		
Polymeric diphenylmethane diisocyanate	9016-87-9				313#		
Sodium hypochlorite	10022-70-5			100			
Chromic chloride	10025-73-7	1/10,000	1		313c		
Silane, trichloro-	10025-78-2						10,000
Trichlorosilane	10025-78-2						10,000
Phosphorus oxychloride	10025-87-3	500	1,000	1,000			5,000
Phosphoryl chloride	10025-87-3	500	1,000	1,000			5,000
Antimony trichloride	10025-91-9			1,000	313c		
Zirconium tetrachloride	10026-11-6			5,000			
Phosphorus pentachloride	10026-13-8	500	500				
Ozone	10028-15-6	100	100		313		
Ferric sulfate	10028-22-5			1,000			
Thallium sulfate	10031-59-1	100/10,000	100	100	313c		
Hydrazine sulfate	10034-93-2				313		
Sodium phosphate, dibasic	10039-32-4			5,000			
Aluminum sulfate	10043-01-3			5,000			
Ferrous ammonium sulfate	10045-89-3			1,000			
Mercuric nitrate	10045-94-0			10	313c		
Chlorine dioxide	10049-04-4				313		1,000
Chlorine oxide (ClO2)	10049-04-4				X		1,000
Chromous chloride	10049-05-5			1,000	313c		
trans-1,3-Dichloropropene	10061-02-6				313		
Lead nitrate	10099-74-8			10	313c		
Chromic sulfate	10101-53-8			1,000	313c		
Lead iodide	10101-63-0			10	313c		
Sodium phosphate, tribasic	10101-89-0			5,000			
Uranyl nitrate	10102-06-4			100			
Sodium selenite	10102-18-8	100/10,000	100	100	313c		
Sodium tellurite	10102-20-2	500/10,000	500				
Nitric oxide	10102-43-9	100	10	10		P076	10,000
Nitrogen oxide (NO)	10102-43-9	100	10	10		P076	10,000
Nitrogen dioxide	10102-44-0	100	10	10		P078	
Thallium(I) nitrate	10102-45-1			100	313c	U217	
Lead arsenate	10102-48-4			1	313c		
Cadmium chloride	10108-64-2			10	313c		
Potassium arsenite	10124-50-2	500/10,000	1	1	313c		
Sodium phosphate, tribasic	10124-56-8			5,000			
Sodium phosphate, dibasic	10140-65-5			5,000			
Ethanol, 1,2-dichloro-, acetate	10140-87-1	1,000	1,000				
Ammonium bisulfite	10192-30-0			5,000			
Ammonium sulfite	10196-04-0			5,000			
Cobalt carbonyl	10210-68-1	10/10,000	10		313c		
2,2-Dibromo-3-nitrilopropionamide	10222-01-2				313s		
Methamidophos	10265-92-6	100/10,000	100				
Borane, trichloro-	10294-34-5	500	500		X		5,000
Boron trichloride	10294-34-5	500	500		313		5,000
Dialifor	10311-84-9	100/10,000	100				
1,4-Bis(methylisocyanate)cyclohexane	10347-54-3				313#		
Sodium phosphate, tribasic	10361-89-4			5,000			
Cupric sulfate, ammoniated	10380-29-7			100	313c		
Mercurous nitrate	10415-75-5			10	313c		

NAME	CAS/ 313 Category Codes	Section 302 (EHS) TPQ	Section 304 EHS RQ	CERCLA RQ	Section 313	RCRA CODE	CAA 112(r) TQ
Ferric nitrate	10421-48-4			1,000			
5-(Phenylmethyl)-3-furanyl)methyl 2,2-dimethyl-3-(2-methyl-1-propenyl)cyclopropanecarboxylate	10453-86-8				X		
Resmethrin	10453-86-8				313		
Methacrolein diacetate	10476-95-6	1,000	1,000				
Nitrogen dioxide	10544-72-6			10			
Sodium bichromate	10588-01-9			10	313c		
Carbendazim	10605-21-7			10		U372	
Aroclor 1260	11096-82-5			1			
Aroclor 1254	11097-69-1			1			
Aroclor 1221	11104-28-2			1			
Chromic acid	11115-74-5			10	313c		
Aroclor 1232	11141-16-5			1			
Cupric acetoarsenite	12002-03-8	500/10,000	1	1	313c		
Paris green	12002-03-8	500/10,000	1	1			
Selenious acid, dithallium(1+) salt	12039-52-0			1,000	313c	P114	
Nickel hydroxide	12054-48-7			10	313c		
Manganese, tricarbonyl methylcyclopentadienyl	12108-13-3	100	100		313c		
Carbamodithioic acid, 1,2-ethanediylbis-, zinc complex	12122-67-7				X		
Zineb	12122-67-7				313		
Ammonium fluoride	12125-01-8			100			
Ammonium chloride	12125-02-9			5,000			
Ammonium sulfide	12135-76-1			100			
Carbamodithioic acid, 1,2-ethanediylbis-, manganese complex	12427-38-2				X		
Maneb	12427-38-2				313		
Aroclor 1248	12672-29-6			1			
Aroclor 1016	12674-11-2			1			
Sulfur monochloride	12771-08-3			1,000			
Terbufos	13071-79-9	100	100				
Phosphamidon	13171-21-6	100	100				
Ethoprop	13194-48-4	1,000	1,000		313		
Ethoprophos	13194-48-4	1,000	1,000		X		
Phosphorodithioic acid O-ethyl S,S-dipropyl ester	13194-48-4	1,000	1,000		X		
Fenbutatin oxide	13356-08-6				313		
Hexakis(2-methyl-2-phenylpropyl)distannoxane	13356-08-6				X		
Sodium selenate	13410-01-0	100/10,000	100		313c		
Gallium trichloride	13450-90-3	500/10,000	500				
Nickel carbonyl	13463-39-3	1	10	10	313c	P073	1,000
Iron carbonyl (Fe(CO)5), (TB-5-11)-	13463-40-6	100	100		X		2,500
Iron, pentacarbonyl-	13463-40-6	100	100		313		2,500
1,1-Dichloro-1,2,2,3,3-pentafluoropropane	13474-88-9				313		
HCFC-225cc	13474-88-9				X		
2,4,5-T salts	13560-99-1			1,000			
Beryllium nitrate	13597-99-4			1	313c		
Desmedipham	13684-56-5				313		
Zirconium nitrate	13746-89-9			5,000			

NAME	CAS/ 313 Category Codes	Section 302 (EHS) TPQ	Section 304 EHS RQ	CERCLA RQ	Section 313	RCRA CODE	CAA 112(r) TQ
Calcium chromate	13765-19-0			10	313c	U032	
Lead fluoborate	13814-96-5			10	313c		
Ammonium fluoborate	13826-83-0			5,000			
sec-Butylamine	13952-84-6			1,000			
Cobaltous sulfamate	14017-41-5			1,000	313c		
Salcomine	14167-18-1	500/10,000	500				
Nickel nitrate	14216-75-2			100	313c		
Ammonium oxalate	14258-49-2			5,000			
Lithium chromate	14307-35-8			10	313c		
Ammonium tartrate	14307-43-8			5,000			
Ferbam	14484-64-1				313		
Tris(dimethylcarbamodithioato-S,S')iron	14484-64-1				X		
Zinc ammonium chloride	14639-97-5			1,000	313c		
Zinc ammonium chloride	14639-98-6			1,000	313c		
Zirconium sulfate	14644-61-2			5,000			
Bicyclo[2.2.1]heptane-2-carbonitrile, 5-chloro-6-((((methylamino)carbonyl)oxy)imino)-,(1-alpha,2-beta,4-alpha,5-alpha,6E))-	15271-41-7	500/10,000	500				
Manganese, bis(dimethylcarbamodithioato-S,S')-	15339-36-3			10	313c	P196	
2,4,4-Trimethylhexamethylene diisocyanate	15646-96-5				313#		
Nickel ammonium sulfate	15699-18-0			100	313c		
Lead sulfate	15739-80-7			10	313c		
2,3,4-Trichlorophenol	15950-66-0			10	313c		
Alachlor	15972-60-8				313		
C.I. Direct Brown 95	16071-86-6				313		
N-Nitrosonornicotine	16543-55-8				313		
Sodium hydrosulfide	16721-80-5			5,000			
Ethanimidothioic acid, N-[[methylamino)carbonyl]	16752-77-5	500/10,000	100	100		P066	
Methomyl	16752-77-5	500/10,000	100	100		P066	
Zinc silicofluoride	16871-71-9			5,000	313c		
Ammonium silicofluoride	16919-19-0			1,000			
Zirconium potassium fluoride	16923-95-8			1,000			
2,2,4-Trimethylhexamethylene diisocyanate	16938-22-0				313#		
Decaborane(14)	17702-41-9	500/10,000	500				
Formparanate	17702-57-7	100/10,000	100	100		P197	
Benomyl	17804-35-2			10	313	U271	
Streptozotocin	18883-66-4			1		U206	
4-(Dipropylamino)-3,5-dinitrobenzenesulfonamide	19044-88-3				X		
Oryzalin	19044-88-3				313		
Diborane	19287-45-7	100	100				2,500
Diborane(6)	19287-45-7	100	100				2,500
1,2,3,7,8,9-hexachlorodibenzo-p-dioxin	19408-74-3				313!^		
Pentaborane	19624-22-7	500	500				
3-(2,4-Dichloro-5-(1-methylethoxy)phenyl)-5-(1,1-dimethylethyl)-1,3,4-oxadiazol-2(3H)-one	19666-30-9				X		
Oxydiazon	19666-30-9				313		

NAME	CAS/ 313 Category Codes	Section 302 (EHS) TPQ	Section 304 EHS RQ	CERCLA RQ	Section 313	RCRA CODE	CAA 112(r) TQ
3,3'-Dimethoxybenzidine dihydrochloride	20325-40-0				313		
o-Dianisidine dihydrochloride	20325-40-0				X		
2-(3,4-Dichlorophenyl)-4-methyl-1,2,4-oxadiazolidine-3,5-dione	20354-26-1				X		
Methazole	20354-26-1				313		
Osmium oxide OsO4 (T-4)-	20816-12-0			1,000	X	P087	
Osmium tetroxide	20816-12-0			1,000	313	P087	
Digoxin	20830-75-5	10/10,000	10				
Daunomycin	20830-81-3			10		U059	
Aluminum phosphide	20859-73-8	500	100	100	313	P006	
Metribuzin	21087-64-9				313		
Fosthietan	21548-32-3	500	500				
Leptophos	21609-90-5	500/10,000	500				
Cyanazine	21725-46-2				313		
Mercuric oxide	21908-53-2	500/10,000	500		313c		
Chlorthiophos	21923-23-9	500	500				
Fenamiphos	22224-92-6	10/10,000	10				
2,2-Dimethyl-1,3-benzodioxol-4-ol methylcarbamate	22781-23-3			100	X	U278	
Bendiocarb	22781-23-3			100	313	U278	
Bendiocarb phenol	22961-82-6			1000		U364	
Oxamyl	23135-22-0	100/10,000	100	100		P194	
Formetanate hydrochloride	23422-53-9	500/10,000	100	100		P198	
Pirimifos-ethyl	23505-41-1	1,000	1,000				
Thiophanate-methyl	23564-05-8			10	313	U409	
(1,2-Phenylenebis(iminocarbonothioyl)) biscarbamic acid diethyl ester	23564-06-9				X		
Thiophanate ethyl	23564-06-9				313		
Benzamide, 3,5-dichloro-N-(1,1-dimethyl-2-propynyl	23950-58-5			5,000	X	U192	
Pronamide	23950-58-5			5,000	313	U192	
Triazofos	24017-47-8	500	500				
Chlormephos	24934-91-6	500	500				
Dinitrobenzene (mixed isomers)	25154-54-5			100			
Nitrophenol (mixed isomers)	25154-55-6			100			
Sodium dodecylbenzenesulfonate	25155-30-0			1,000			
Butene	25167-67-3						10,000
Trichlorophenol	25167-82-2			10	313c		
2,4,5-T esters	25168-15-4			1,000			
2,4-D Esters	25168-26-7			100			
2-((Ethoxyl((1-methylethyl)amino]phosphinothioyl]oxy) benzoic acid 1-methylethyl ester	25311-71-1				X		
Isofenphos	25311-71-1				313		
Dinitrotoluene (mixed isomers)	25321-14-6			10	313		
Dichlorobenzene	25321-22-6			100	X		
Dichlorobenzene (mixed isomers)	25321-22-6			100	313		
Diaminotoluene (mixed isomers)	25376-45-8			10	313	U221	
Toluenediamine	25376-45-8			10	X	U221	
Dinitrophenol	25550-58-7			10			
2,2-Dimethyl-3-(2-methyl-1-propenyl)cyclopropanecarboxylic acid (3-phenoxyphenyl)methyl ester	26002-80-2				X		

NAME	CAS/ 313 Category Codes	Section 302 (EHS) TPQ	Section 304 EHS RQ	CERCLA RQ	Section 313	RCRA CODE	CAA 112(r) TQ
Phenothrin	26002-80-2				313		
Calcium dodecylbenzenesulfonate	26264-06-2			1,000			
Carbamic acid, methyl-, O-(((2,4-dimethyl-1,3-dithiolan-2-yl)methylene)amino)-	26419-73-8	100/10,000	100	100		P185	
Benzene, 1,3-diisocyanatomethyl-	26471-62-5			100	X	U223	10,000
Toluene diisocyanate (unspecified isomer)	26471-62-5			100	X	U223	10,000
Toluenediisocyanate (mixed isomers)	26471-62-5			100	313	U223	10,000
Sodium azide (Na(N3))	26628-22-8	500	1,000	1,000	313	P105	
Dichloropropane	26638-19-7			1,000			
N,N'-(1,4-Piperazinediylbis(2,2,2-trichloroethylidene)) bisformamide	26644-46-2				X		
Triforine	26644-46-2				313		
Dichloropropene	26952-23-8			100			
Trichloro(dichlorophenyl)silane	27137-85-5	500	500				
Dodecylbenzenesulfonic acid	27176-87-0			1,000			
4-Chloro-5-(methylamino)-2-[3-(trifluoromethyl)phenyl]-3(2H)-pyridazinone	27314-13-2				X		
Norflurazon	27314-13-2				313		
Triethanolamine dodecylbenzene sulfonate	27323-41-7			1,000			
Vanadyl sulfate	27774-13-6			1,000	313c		
d-trans-Allethrin	28057-48-9				313		
d-trans-Chrysanthemic acid of d-allethrone	28057-48-9				X		
Carbamic acid, diethylthio-, S-(p-chlorobenzyl)	28249-77-6				X		
Thiobencarb	28249-77-6				313		
Antimony potassium tartrate	28300-74-5			100	313c		
Xylylene dichloride	28347-13-9	100/10,000	100				
C.I. Direct Blue 218	28407-37-6				313		
Bromadiolone	28772-56-7	100/10,000	100				
Octachlorostyrene	29082-74-4				313^		
O-(2-(Diethylamino)-6-methyl-4-pyrimidinyl)-O,O-dimethyl phosphorothioate	29232-93-7				X		
Pirimiphos methyl	29232-93-7				313		
Paraformaldehyde	30525-89-4			1,000			
Ethanimidothioic acid, 2-(dimethylamino)-N-hydroxy-2-oxo-, methyl ester	30558-43-1			5,000		U394	
Acephate	30560-19-1				313		
Acetylphosphoramidothioic acid O,S-dimethyl ester	30560-19-1				X		
Methacryloyloxyethyl isocyanate	30674-80-7	100	100				
3-((Ethylamino)methoxyphosphinothioyl)oxy)-2-butenoic acid, 1-methylethyl ester	31218-83-4				X		
Propetamphos	31218-83-4				313		
2,4,5-TP esters	32534-95-5			100			
Amitraz	33089-61-1				313		
beta - Endosulfan	33213-65-9			1			

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N-(5-(1,1-Dimethylethyl)-1,3,4-thiadiazol-2-yl)-N,N'-dimethylurea	34014-18-1				X		
Tebuthiuron	34014-18-1				313		
Dichlorotrifluoroethane	34077-87-7				313		
Diflubenzuron	35367-38-5				313		
O-Ethyl O-(4-(methylthio)phenyl)phosphorodithioic acid S-propyl ester	35400-43-2				X		
Sulprofos	35400-43-2				313		
1-(2-(2,4-Dichlorophenyl)-2-(2-propenyloxy)ethyl)-1H-imidazole	35554-44-0				X		
Imazalil	35554-44-0				313		
1-Bromo-1-(bromomethyl)-1,3-propanedicarbonitrile	35691-65-7				313		
1,2,3,4,6,7,8-heptachlorodibenzo-p-dioxin	35822-46-9				313!^		
Uranyl nitrate	36478-76-9			100			
Nickel chloride	37211-05-5			100	313c		
1,3-Bis(methylisocyanate)cyclohexane	38661-72-2				313#		
Diethatyl ethyl	38727-55-8				313		
1,2,3,4,6,7,8,9-octachlorodibenzofuran	39001-02-0				313!^		
2,4-Diaminoanisole sulfate	39156-41-7				313		
Thiofanox	39196-18-4	100/10,000	100	100		P045	
1,2,3,4,7,8-hexachlorodibenzo-p-dioxin	39227-28-6				313!^		
Dinocap	39300-45-3				313		
2,2,3,3-Tetramethylcyclopropane carboxylic acid cyano(3-phenoxyphenyl)methyl ester	39515-41-8				X		
Fenpropathrin	39515-41-8				313		
1,2,3,7,8-pentachlorodibenzo-p-dioxin	40321-76-4				313!^		
N-(1-Ethylpropyl)-3,4-dimethyl-2,6-dinitrobenzenamine	40487-42-1				X		
Pendimethalin	40487-42-1				313^		
O-(4-Bromo-2-chlorophenyl)-O-ethyl-S-propylphosphorothioate	41198-08-7				X		
Profenofos	41198-08-7				313		
3,3'-Dimethylbenzidine dihydrofluoride	41766-75-0				313		
o-Tolidine dihydrofluoride	41766-75-0				X		
Isopropanolamine dodecylbenzene sulfonate	42504-46-1			1,000			
Oxyfluorfen	42874-03-3				313		
1-(4-Chlorophenoxy)-3,3-dimethyl-1-(1H-1,2,4-triazol-1-yl)-2-butanone	43121-43-3				X		
Triadimefon	43121-43-3				313		
3-(3,5-Dichlorophenyl)-5-ethenyl-5-methyl-2,4-oxazolidinedione	50471-44-8				X		
Vinclozolin	50471-44-8				313		
Phosphonothioic acid, methyl-, S-(2-(bis(1-methylethyl)amino)ethyl) O-ethyl ester	50782-69-9	100	100				
2,3,7,8-tetrachlorodibenzofuran	51207-31-9				313!^		
Hexazinone	51235-04-2				313		
2-(4-(2,4-Dichlorophenoxy)phenoxy)propanoic acid, methyl ester	51338-27-3				X		

NAME	CAS/ 313 Category Codes	Section 302 (EHS) TPQ	Section 304 EHS RQ	CERCLA RQ	Section 313	RCRA CODE	CAA 112(r) TQ
Diclofop methyl	51338-27-3				313		
4-Chloro-alpha-(1-methylethyl)benzeneacetic acid cyano(3-phenoxyphenyl)methyl ester	51630-58-1				X		
Fenvalerate	51630-58-1				313		
Zinc ammonium chloride	52628-25-8			1,000	313c		
3-(2,2-Dichloroethenyl)-2,2-dimethylcyclopropane carboxylic acid, (3-phenoxy-phenyl)methyl ester	52645-53-1				X		
Permethrin	52645-53-1				313		
Lead stearate	52652-59-2			10	313c		
Calcium arsenite	52740-16-6			1	313c		
Carbamothioic acid, dipropyl-, S-(phenylmethyl) ester	52888-80-9			5,000		U387	
2,4-(1H,3H)-Pyrimidinedione, 5-bromo-6-methyl-3-(1-methylpropyl), lithium salt	53404-19-6				X		
Bromacil, lithium salt	53404-19-6				313		
2,4-D 2-ethyl-4-methylpentyl ester	53404-37-8				313		
Dazomet, sodium salt	53404-60-7				313		
Tetrahydro-3,5-dimethyl-2H-1,3,5-thiadiazine-2-thione, ion(1-), sodium	53404-60-7				X		
2,4-D Esters	53467-11-1			100			
Aroclor 1242	53469-21-9			1			
Pyriminil	53558-25-1	100/10,000	100				
Carbosulfan	55285-14-8			1000		P189	
2,3,-Dihydro-5,6-dimethyl-1,4-dithiin 1,1,4,4-tetraoxide	55290-64-7				X		
Dimethipin	55290-64-7				313		
3-Iodo-2-propynyl butylcarbamate	55406-53-6				313		
Ferric ammonium oxalate	55488-87-4			1,000			
1,2,3,4,7,8,9-heptachlorodibenzofuran	55673-89-7				313!^		
Lead stearate	56189-09-4			10	313c		
2,3,4,7,8-pentachlorodibenzofuran	57117-31-4				313!^		
1,2,3,7,8-pentachlorodibenzofuran	57117-41-6				313!^		
1,2,3,6,7,8-hexachlorodibenzofuran	57117-44-9				313!^		
Triclopyr triethylammonium salt	57213-69-1				313		
1,2,3,6,7,8-hexachlorodibenzo-p-dioxin	57653-85-7				313!^		
Zinc, dichloro(4,4-dimethyl-5((((methylamino)carbonyl)oxy)imino)pentanenitrile)-, (T-4)-	58270-08-9	100/10,000	100		313c		
Thiodicarb	59669-26-0			100	313	U410	
.alpha.-(2-Chlorophenyl)-.alpha.-4-chlorophenyl)-5-pyrimidinemethanol	60168-88-9				X		
Fenarimol	60168-88-9				313		
1-(2-(2,4-Dichlorophenyl)-4-propyl-1,3-dioxolan-2-yl)-methyl-1H-1,2,4,-triazole	60207-90-1				X		
Propiconazole	60207-90-1				313		
2,3,4,6,7,8-hexachlorodibenzofuran	60851-34-5				313!^		
2,4,5-T esters	61792-07-2			1,000			
Cobalt, ((2,2'-(1,2-ethanediylbis(nitrilomethylidyne))bis(6-fluorophenylato))(2-)-N,N',O,O')-	62207-76-5	100/10,000	100		313c		
5-(2-Chloro-4-(trifluoromethyl)phenoxy)-2-nitrobenzoic acid, sodium salt	62476-59-9				X		

NAME	CAS/ 313 Category Codes	Section 302 (EHS) TPQ	Section 304 EHS RQ	CERCLA RQ	Section 313	RCRA CODE	CAA 112(r) TQ
Acifluorfen, sodium salt	62476-59-9				313		
Chlorotetrafluoroethane	63938-10-3				313		
2-Chloro-N-(((4-methoxy-6-methyl-1,3,5-triazin-2-yl)amino]carbonyl)benzenesulfonamide	64902-72-3				X		
Chlorsulfuron	64902-72-3				313		
3,3'-Dichlorobenzidine sulfate	64969-34-2				313		
2-(4-((6-Chloro-2-benzoxazolylen)oxy)phenoxy)propanoic acid, ethyl ester	66441-23-4				X		
Fenoxaprop ethyl	66441-23-4				313		
Hydramethylnon	67485-29-4				313		
Tetrahydro-5,5-dimethyl-2(1H)-pyrimidinone(3-(4-(trifluoromethyl)phenyl)-1-(2-(4-(trifluoromethyl)phenyl)ethenyl)-2-propenylidene)hydrazone	67485-29-4				X		
1,2,3,4,6,7,8-heptachlorodibenzofuran	67562-39-4				313!^		
3-(2-Chloro-3,3,3-trifluoro-1-propenyl)-2,2-dimethylcyclopropanecarboxylic acid cyano(3-phenoxyphenyl) methyl ester	68085-85-8				X		
Cyhalothrin	68085-85-8				313		
3-(2,2-Dichloroethenyl)-2,2-dimethylcyclopropanecarboxylic acid, cyano(4-fluoro-3-phenoxyphenyl)methyl ester	68359-37-5				X		
Cyfluthrin	68359-37-5				313		
Fluvalinate	69409-94-5				313		
N-(2-Chloro-4-(trifluoromethyl)phenyl)-DL-valine(+)-cyano(3-phenoxyphenyl)methyl ester	69409-94-5				X		
2-(4-((5-(Trifluoromethyl)-2-pyridinyl)oxy)-phenoxy)propanoic acid, butyl ester	69806-50-4				X		
Fluazifop butyl	69806-50-4				313		
1,2,3,4,7,8-hexachlorodibenzofuran	70648-26-9				313!^		
Abamectin	71751-41-2				313		
Avermectin B1	71751-41-2				X		
5-(2-Chloro-4-(trifluoromethyl)phenoxy)-N-methylsulfonyl)-2-nitrobenzamide	72178-02-0				X		
Fomesafen	72178-02-0				313		
(2-(4-Phenoxyphenoxy)ethyl carbamic acid ethyl ester	72490-01-8				X		
Fenoxycarb	72490-01-8				313		
1,2,3,7,8,9-hexachlorodibenzofuran	72918-21-9				313!^		
2-(1-(Ethoxyimino) butyl)-5-(2-(ethylthio)propyl)-3-hydroxyl-2-cyclohexen-1-one	74051-80-2				X		
Sethoxydim	74051-80-2				313		
4-Methyldiphenylmethane-3,4-diisocyanate	75790-84-0				313#		
2,4'-Diisocyanatodiphenyl sulfide	75790-87-3				313#		
2-(4-((6-Chloro-2-quinoxalinyl)oxy]phenoxy) propanoic acid ethyl ester	76578-14-8				X		

NAME	CAS/ 313 Category Codes	Section 302 (EHS) TPQ	Section 304 EHS RQ	CERCLA RQ	Section 313	RCRA CODE	CAA 112(r) TQ
Quizalofop-ethyl	76578-14-8				313		
5-(2-Chloro-4-(trifluoromethyl)phenoxy)-2-nitro-2-ethoxy-1-methyl-2-oxoethyl ester	77501-63-4				X		
Benzoic acid, 5-(2-chloro-4-(trifluoromethyl)phenoxy)-2-nitro-, 2-ethoxy-1-methyl-2-oxethyl ester	77501-63-4				313		
Lactofen	77501-63-4				313		
Bifenthrin	82657-04-3				313		
.alpha.-Butyl-.alpha.-(4-chlorophenyl)-1H-1,2,4-triazole-1-propanenitrile	88671-89-0				X		
Myclobutanil	88671-89-0				313		
Dichloro-1,1,2-trifluoroethane	90454-18-5				313		
Chlorimuron ethyl	90982-32-4				313		
Ethyl-2-(((((4-chloro-6-methoxyprimidin-2-yl)amino)carbonyl)amino)sulfonyl)benzoate	90982-32-4				X		
2-(4-Methoxy-6-methyl-1,3,5-triazin-2-yl)-methylamino)carbonyl)amino)sulfonyl)benzoic acid, methyl ester	101200-48-0				X		
Tribenuron methyl	101200-48-0				313		
1,1-Dichloro-1,2,3,3,3-pentafluoropropane	111512-56-2				313		
HCFC-225eb	111512-56-2				X		
3,3'-Dimethoxybenzidine hydrochloride	111984-09-9				313		
o-Dianisidine hydrochloride	111984-09-9				X		
Dichloropentafluoropropane	127564-92-5				313		
2,2-Dichloro-1,1,1,3,3-pentafluoropropane	128903-21-9				313		
HCFC-225aa	128903-21-9				X		
Diethyldiisocyanatobenzene	134190-37-7				313#		
1,3-Dichloro-1,1,2,3,3-pentafluoropropane	136013-79-1				313		
HCFC-225ea	136013-79-1				X		
Antimony Compounds	N010			***	313		
Arsenic Compounds	N020			***	313		
Barium Compounds	N040				313		
--Except Barium Sulfate (under 313)	0						
Beryllium Compounds	N050			***	313		
Cadmium Compounds	N078			***	313		
Chlorinated Phenols	N084			***	313		
Chlorophenols	N084			***	313		
Chromium Compounds	N090			***	313		
Cobalt Compounds	N096			***	313		
Copper Compounds	N100			***	313		
--Except C.I. Pigment Blue 15 (under 313)	0						
--Except C.I. Pigment Green 36 (under 313)	0						
--Except C.I. Pigment Green 7 (under 313)	0						
--Except copper phthalocyanine compounds (under 313)	0						

NAME	CAS/ 313 Category Codes	Section 302 (EHS) TPQ	Section 304 EHS RQ	CERCLA RQ	Section 313	RCRA CODE	CAA 112(r) TQ
Cyanide Compounds	N106			***	313		
Diisocyanates (includes only 20 chemicals)	N120				313		
Dioxin and dioxin-like compounds (includes only 17 chemicals)	N150				313^		
Ethylenebisdithiocarbamic acid, salts and esters	N171				313		
Glycol Ethers	N230			***	313		
Lead Compounds	N420			***	313^		
Manganese Compounds	N450			***	313		
Mercury Compounds	N458			***	313^		
Nickel Compounds	N495			***	313		
Nicotine and salts	N503				313		
Nitrate compounds (water dissociable)	N511				313		
Polybrominated Biphenyls (PBBs)	N575				313		
Polychlorinated alkanes (C10 to C13)	N583				313		
Polycyclic aromatic compounds (includes only 19 chemicals)	N590				313^		
Selenium Compounds	N725			***	313		
Silver Compounds	N740			***	313		
Strychnine and salts	N746				313		
Thallium Compounds	N760			***	313		
Vandium Compounds	N770				313		
Warfarin and salts	N874				313		
Zinc Compounds	N982			***	313		

LIST OF LISTS
CONSOLIDATED LIST OF CHEMICALS (BY NAME) SUBJECT TO THE EMERGENCY PLANNING AND COMMUNITY RIGHT-TO-KNOW ACT (EPCRA) AND SECTION 112(r) OF THE CLEAN AIR ACT

NAME	CAS/ 313 Category Codes	Section 302 (EHS) TPQ	Section 304 EHS RQ	CERCLA RQ	Section 313	RCRA CODE	CAA 112(r) TQ
Abamectin	71751-41-2				313		
Acenaphthene	83-32-9			100			
Acenaphthylene	208-96-8			5,000			
Acephate	30560-19-1				313		
Acetaldehyde	75-07-0			1,000	313	U001	10,000
Acetaldehyde, trichloro-	75-87-6			5,000		U034	
Acetamide	60-35-5			100	313		
Acetic acid	64-19-7			5,000			
Acetic acid, (2,4-dichlorophenoxy)-	94-75-7			100	X	U240	
Acetic acid ethenyl ester	108-05-4	1,000	5,000	5,000	X		15,000
Acetic anhydride	108-24-7			5,000			
Acetone	67-64-1			5,000		U002	
Acetone cyanohydrin	75-86-5	1,000	10	10	X	P069	
Acetone thiosemicarbazide	1752-30-3	1,000/10,000	1,000				
Acetonitrile	75-05-8			5,000	313	U003	
Acetophenone	98-86-2			5,000	313	U004	
2-Acetylaminofluorene	53-96-3			1	313	U005	
Acetyl bromide	506-96-7			5,000			
Acetyl chloride	75-36-5			5,000		U006	
Acetylene	74-86-2						10,000
Acetylphosphoramidothioic acid O,S-dimethyl ester	30560-19-1				X		
1-Acetyl-2-thiourea	591-08-2			1,000		P002	
Acifluorfen, sodium salt	62476-59-9				313		
Acrolein	107-02-8	500	1	1	313	P003	5,000
Acrylamide	79-06-1	1,000/10,000	5,000	5,000	313	U007	
Acrylic acid	79-10-7			5,000	313	U008	
Acrylonitrile	107-13-1	10,000	100	100	313	U009	20,000
Acrylyl chloride	814-68-6	100	100				5,000
Adipic acid	124-04-9			5,000			
Adiponitrile	111-69-3	1,000	1,000				
Alachlor	15972-60-8				313		
Aldicarb	116-06-3	100/10,000	1	1	313	P070	
Aldicarb sulfone	1646-88-4			100		P203	
Aldrin	309-00-2	500/10,000	1	1	313^	P004	
d-trans-Allethrin	28057-48-9				313		
Allyl alcohol	107-18-6	1,000	100	100	313	P005	15,000
Allylamine	107-11-9	500	500		313		10,000
Allyl chloride	107-05-1			1,000	313		
Aluminum (fume or dust)	7429-90-5				313		
Aluminum oxide (fibrous forms)	1344-28-1				313		
Aluminum phosphide	20859-73-8	500	100	100	313	P006	
Aluminum sulfate	10043-01-3			5,000			
Ametryn	834-12-8				313		
2-Aminoanthraquinone	117-79-3				313		
4-Aminoazobenzene	60-09-3				313		
4-Aminobiphenyl	92-67-1			1	313		
1-Amino-2-	82-28-0				313		

NAME	CAS/ 313 Category Codes	Section 302 (EHS) TPQ	Section 304 EHS RQ	CERCLA RQ	Section 313	RCRA CODE	CAA 112(r) TQ
methylanthraquinone							
5-(Aminomethyl)-3-isoxazolol	2763-96-4	500/10,000	1,000	1,000		P007	
Aminopterin	54-62-6	500/10,000	500				
4-Aminopyridine	504-24-5	500/10,000	1,000	1,000		P008	
Amiton	78-53-5	500	500				
Amiton oxalate	3734-97-2	100/10,000	100				
Amitraz	33089-61-1				313		
Amitrole	61-82-5			10	313	U011	
Ammonia	7664-41-7	500	100	100	313		
Ammonia (anhydrous)	7664-41-7	500	100	100	X		10,000
Ammonia (conc 20% or greater)	7664-41-7			1000	X		20,000
Ammonium acetate	631-61-8			5,000			
Ammonium benzoate	1863-63-4			5,000			
Ammonium bicarbonate	1066-33-7			5,000			
Ammonium bichromate	7789-09-5			10	313c		
Ammonium bifluoride	1341-49-7			100			
Ammonium bisulfite	10192-30-0			5,000			
Ammonium carbamate	1111-78-0			5,000			
Ammonium carbonate	506-87-6			5,000			
Ammonium chloride	12125-02-9			5,000			
Ammonium chromate	7788-98-9			10	313c		
Ammonium citrate, dibasic	3012-65-5			5,000			
Ammonium fluoborate	13826-83-0			5,000			
Ammonium fluoride	12125-01-8			100			
Ammonium hydroxide	1336-21-6			1,000	313		
Ammonium oxalate	5972-73-6			5,000			
Ammonium oxalate	6009-70-7			5,000			
Ammonium oxalate	14258-49-2			5,000			
Ammonium picrate	131-74-8			10		P009	
Ammonium silicofluoride	16919-19-0			1,000			
Ammonium sulfamate	7773-06-0			5,000			
Ammonium sulfide	12135-76-1			100			
Ammonium sulfite	10196-04-0			5,000			
Ammonium tartrate	3164-29-2			5,000			
Ammonium tartrate	14307-43-8			5,000			
Ammonium thiocyanate	1762-95-4			5,000			
Ammonium vanadate	7803-55-6			1,000	313c	P119	
Amphetamine	300-62-9	1,000	1,000				
Amyl acetate	628-63-7			5,000			
iso-Amyl acetate	123-92-2			5,000			
sec-Amyl acetate	626-38-0			5,000			
tert-Amyl acetate	625-16-1			5,000			
Anilazine	101-05-3				313		
Aniline	62-53-3	1,000	5,000	5,000	313	U012	
Aniline, 2,4,6-trimethyl-	88-05-1	500	500				
o-Anisidine	90-04-0			100	313		
p-Anisidine	104-94-9				313		
o-Anisidine hydrochloride	134-29-2				313		
Anthracene	120-12-7			5,000	313		
Antimony	7440-36-0			5,000	313		
Antimony Compounds	N010			***	313		

NAME	CAS/ 313 Category Codes	Section 302 (EHS) TPQ	Section 304 EHS RQ	CERCLA RQ	Section 313	RCRA CODE	CAA 112(r) TQ
Antimony pentachloride	7647-18-9			1,000			
Antimony pentafluoride	7783-70-2	500	500		313c		
Antimony potassium tartrate	28300-74-5			100	313c		
Antimony tribromide	7789-61-9			1,000	313c		
Antimony trichloride	10025-91-9			1,000	313c		
Antimony trifluoride	7783-56-4			1,000	313c		
Antimony trioxide	1309-64-4			1,000	313c		
Antimycin A	1397-94-0	1,000/10,000	1,000				
ANTU	86-88-4	500/10,000	100	100		P072	
Aroclor 1016	12674-11-2			1			
Aroclor 1221	11104-28-2			1			
Aroclor 1232	11141-16-5			1			
Aroclor 1242	53469-21-9			1			
Aroclor 1248	12672-29-6			1			
Aroclor 1254	11097-69-1			1			
Aroclor 1260	11096-82-5			1			
Arsenic	7440-38-2			1	313		
Arsenic acid	1327-52-2			1	313c	P010	
Arsenic acid	7778-39-4			1	313c	P010	
Arsenic Compounds	N020			***	313		
Arsenic disulfide	1303-32-8			1	313c		
Arsenic pentoxide	1303-28-2	100/10,000	1	1	313c	P011	
Arsenic trioxide	1327-53-3	100/10,000	1	1	313c	P012	
Arsenic trisulfide	1303-33-9			1	313c		
Arsenous oxide	1327-53-3	100/10,000	1	1	313c	P012	
Arsenous trichloride	7784-34-1	500	1	1	313c		15,000
Arsine	7784-42-1	100	100				1,000
Asbestos (friable)	1332-21-4			1	313		
Atrazine	1912-24-9				313		
Auramine	492-80-8			100	X	U014	
Avermectin B1	71751-41-2				X		
Azaserine	115-02-6			1		U015	
1H-Azepine-1 carbothioic acid, hexahydro-S-ethyl ester	2212-67-1				X		
Azinphos-ethyl	2642-71-9	100/10,000	100				
Azinphos-methyl	86-50-0	10/10,000	1	1			
Aziridine	151-56-4	500	1	1	X	P054	10,000
Aziridine, 2-methyl	75-55-8	10,000	1	1	X	P067	10,000
Barban	101-27-9			10		U280	
Barium	7440-39-3				313		
Barium Compounds	N040				313		
--Except Barium Sulfate (under 313)	0						
Barium cyanide	542-62-1			10	313c	P013	
Bendiocarb	22781-23-3			100	313	U278	
Bendiocarb phenol	22961-82-6			1000		U364	
Benezeneamine, 2,6-dinitro-N,N-dipropyl-4-(trifluoromethyl)-	1582-09-8			10	X		
Benfluralin	1861-40-1				313		
Benomyl	17804-35-2			10	313	U271	
Benz[c]acridine	225-51-4			100		U016	

NAME	CAS/ 313 Category Codes	Section 302 (EHS) TPQ	Section 304 EHS RQ	CERCLA RQ	Section 313	RCRA CODE	CAA 112(r) TQ
Benzal chloride	98-87-3	500	5,000	5,000	313	U017	
Benzamide	55-21-0				313		
Benzamide, 3,5-dichloro-N-(1,1-dimethyl-2-propynyl	23950-58-5			5,000	X	U192	
Benz[a]anthracene	56-55-3			10	313+^	U018	
Benzenamine, 3-(trifluoromethyl)-	98-16-8	500	500				
Benzene	71-43-2			10	313	U019	
Benzeneacetic acid, 4-chloro-.alpha.-(4-chlorophenyl)-.alpha.-hydroxy-, ethyl ester	510-15-6			10	X	U038	
Benzeneamine, N-hydroxy-N-nitroso, ammonium salt	135-20-6				X		
Benzenearsonic acid	98-05-5	10/10,000	10				
Benzene, 1-(chloromethyl)-4-nitro-	100-14-1	500/10,000	500				
1,3-Benzenedicarbonitrile, 2,4,5,6-tetrachloro-	1897-45-6				X		
Benzene, 2,4-dichloro-1-(4-nitrophenoxy)-	1836-75-5				X		
Benzene, 2,4-diisocyanato-1-methyl-	584-84-9	500	100	100	X		10,000
Benzene, 1,3-diisocyanato-2-methyl-	91-08-7	100	100	100	X		10,000
Benzene, 1,3-diisocyanatomethyl-	26471-62-5			100	X	U223	10,000
Benzene, m-dimethyl-	108-38-3			1,000	X	U239	
Benzene, o-dimethyl-	95-47-6			1,000	X	U239	
Benzene, p-dimethyl-	106-42-3			100	X	U239	
Benzeneethanamine, alpha,alpha-dimethyl-	122-09-8			5,000		P046	
Benzenemethanol, 4-chloro-.alpha.-4-chlorophenyl)-.alpha.-(trichloromethyl)-	115-32-2			10	X		
Benzenesulfonyl chloride	98-09-9			100		U020	
Benzenethiol	108-98-5	500	100	100		P014	
Benzene, 1,1'-(2,2,2-trichloroethylidene)bis [4-methoxy-	72-43-5			1	X	U247	
Benzidine	92-87-5			1	313	U021	
Benzimidazole, 4,5-dichloro-2-(trifluoromethyl)-	3615-21-2	500/10,000	500				
Benzo[b]fluoranthene	205-99-2			1	313+^		
Benzo(j)fluoranthene	205-82-3				313+^		
Benzo(k)fluoranthene	207-08-9			5,000	313+^		
Benzoic acid	65-85-0			5,000			
Benzoic acid, 3-amino-2,5-dichloro-	133-90-4			100	X		
Benzoic acid, 5-(2-chloro-4-(trifluoromethyl)phenoxy)-2-nitro-, 2-ethoxy-1-methyl-2-oxethyl ester	77501-63-4				313		
Benzoic trichloride	98-07-7	100	10	10	313	U023	
Benzonitrile	100-47-0			5,000			
Benzo(rst)pentaphene	189-55-9			10	313+	U064	

NAME	CAS/ 313 Category Codes	Section 302 (EHS) TPQ	Section 304 EHS RQ	CERCLA RQ	Section 313	RCRA CODE	CAA 112(r) TQ
Benzo[g,h,i]perylene	191-24-2			5,000	313^		
Benzo(a)phenanthrene	218-01-9			100	313+^	U050	
Benzo[a]pyrene	50-32-8			1	313+^	U022	
p-Benzoquinone	106-51-4			10	X	U197	
Benzotrichloride	98-07-7	100	10	10	X	U023	
Benzoyl chloride	98-88-4			1,000	313		
Benzoyl peroxide	94-36-0				313		
Benzyl chloride	100-44-7	500	100	100	313	P028	
Benzyl cyanide	140-29-4	500	500				
Beryllium	7440-41-7			10	313	P015	
Beryllium chloride	7787-47-5			1	313c		
Beryllium Compounds	N050			***	313		
Beryllium fluoride	7787-49-7			1	313c		
Beryllium nitrate	7787-55-5			1	313c		
Beryllium nitrate	13597-99-4			1	313c		
alpha-BHC	319-84-6			10	X		
beta-BHC	319-85-7			1			
delta-BHC	319-86-8			1			
Bicyclo[2.2.1]heptane-2-carbonitrile, 5-chloro-6-((((methylamino)carbonyl)oxy)imino)-,(1-alpha,2-beta,4-alpha,5-alpha,6E))-	15271-41-7	500/10,000	500				
Bifenthrin	82657-04-3				313		
2,2'-Bioxirane	1464-53-5	500	10	10	X	U085	
Biphenyl	92-52-4			100	313		
Bis(2-chloroethoxy) methane	111-91-1			1,000	313	U024	
Bis(2-chloroethyl) ether	111-44-4	10,000	10	10	313	U025	
Bis(chloromethyl) ether	542-88-1	100	10	10	313	P016	1,000
Bis(2-chloro-1-methylethyl)ether	108-60-1			1,000	313	U027	
Bis(chloromethyl) ketone	534-07-6	10/10,000	10				
Bis(2-ethylhexyl)phthalate	117-81-7			100	X	U028	
N,N'-Bis(1-methylethyl)-6-methylthio-1,3,5-triazine-2,4-diamine	7287-19-6				X		
1,3-Bis(methylisocyanate)cyclohexane	38661-72-2				313#		
1,4-Bis(methylisocyanate)cyclohexane	10347-54-3				313#		
Bis(tributyltin) oxide	56-35-9				313		
Bitoscanate	4044-65-9	500/10,000	500				
Borane, trichloro-	10294-34-5	500	500		X		5,000
Borane, trifluoro-	7637-07-2	500	500		X		5,000
Boron trichloride	10294-34-5	500	500		313		5,000
Boron trifluoride	7637-07-2	500	500		313		5,000
Boron trifluoride compound with methyl ether (1:1)	353-42-4	1,000	1,000				15,000
Boron, trifluoro[oxybis[methane]]-, (T-4)-	353-42-4	1,000	1,000				15,000
Bromacil	314-40-9				313		

NAME	CAS/ 313 Category Codes	Section 302 (EHS) TPQ	Section 304 EHS RQ	CERCLA RQ	Section 313	RCRA CODE	CAA 112(r) TQ
Bromacil, lithium salt	53404-19-6				313		
Bromadiolone	28772-56-7	100/10,000	100				
Bromine	7726-95-6	500	500		313		10,000
Bromoacetone	598-31-2			1,000		P017	
1-Bromo-1-(bromomethyl)-1,3-propanedicarbonitrile	35691-65-7				313		
Bromochlorodifluoromethane	353-59-3				313		
O-(4-Bromo-2-chlorophenyl)-O-ethyl-S-propylphosphorothioate	41198-08-7				X		
Bromoform	75-25-2			100	313	U225	
Bromomethane	74-83-9	1,000	1,000	1,000	313	U029	
5-Bromo-6-methyl-3-(1-methylpropyl)-2,4-(1H,3H)-pyrimidinedione	314-40-9				X		
4-Bromophenyl phenyl ether	101-55-3			100		U030	
Bromotrifluoroethylene	598-73-2						10,000
Bromotrifluoromethane	75-63-8				313		
Bromoxynil	1689-84-5				313		
Bromoxynil octanoate	1689-99-2				313		
Brucine	357-57-3			100	313	P018	
1,3-Butadiene	106-99-0			10	313		10,000
1,3-Butadiene, 2-methyl-	78-79-5			100			10,000
Butane	106-97-8						10,000
Butane, 2-methyl-	78-78-4						10,000
2-Butenal	4170-30-3	1,000	100	100	X	U053	20,000
2-Butenal, (e)-	123-73-9	1,000	100	100		U053	20,000
Butene	25167-67-3						10,000
1-Butene	106-98-9						10,000
2-Butene	107-01-7						10,000
2-Butene-cis	590-18-1						10,000
2-Butene, 1,4-dichloro-	764-41-0			1	X	U074	
2-Butene, (E)	624-64-6						10,000
2-Butene-trans	624-64-6						10,000
1-Buten-3-yne	689-97-4						10,000
2,4-D butoxyethyl ester	1929-73-3			100	313		
Butyl acetate	123-86-4			5,000			
iso-Butyl acetate	110-19-0			5,000			
sec-Butyl acetate	105-46-4			5,000			
tert-Butyl acetate	540-88-5			5,000			
Butyl acrylate	141-32-2				313		
n-Butyl alcohol	71-36-3			5,000	313	U031	
sec-Butyl alcohol	78-92-2				313		
tert-Butyl alcohol	75-65-0				313		
Butylamine	109-73-9			1,000			
iso-Butylamine	78-81-9			1,000			
sec-Butylamine	513-49-5			1,000			
sec-Butylamine	13952-84-6			1,000			
tert-Butylamine	75-64-9			1,000			
Butyl benzyl phthalate	85-68-7			100			
.alpha.-Butyl-.alpha.-(4-chlorophenyl)-1H-1,2,4-triazole-1-propanenitrile	88671-89-0				X		

NAME	CAS/ 313 Category Codes	Section 302 (EHS) TPQ	Section 304 EHS RQ	CERCLA RQ	Section 313	RCRA CODE	CAA 112(r) TQ
1,2-Butylene oxide	106-88-7			100	313		
Butylethylcarbamothioic acid S-propyl ester	1114-71-2				X		
N-Butyl-N-ethyl-2,6-dinitro-4-(trifluoromethyl) benzenamine	1861-40-1				X		
n-Butyl phthalate	84-74-2			10	X	U069	
1-Butyne	107-00-6						10,000
Butyraldehyde	123-72-8				313		
Butyric acid	107-92-6			5,000			
iso-Butyric acid	79-31-2			5,000			
Cacodylic acid	75-60-5			1		U136	
Cadmium	7440-43-9			10	313		
Cadmium acetate	543-90-8			10	313c		
Cadmium bromide	7789-42-6			10	313c		
Cadmium chloride	10108-64-2			10	313c		
Cadmium Compounds	N078			***	313		
Cadmium oxide	1306-19-0	100/10,000	100		313c		
Cadmium stearate	2223-93-0	1,000/10,000	1,000		313c		
Calcium arsenate	7778-44-1	500/10,000	1	1	313c		
Calcium arsenite	52740-16-6			1	313c		
Calcium carbide	75-20-7			10			
Calcium chromate	13765-19-0			10	313c	U032	
Calcium cyanamide	156-62-7			1,000	313		
Calcium cyanide	592-01-8			10	313c	P021	
Calcium dodecylbenzenesulfonate	26264-06-2			1,000			
Calcium hypochlorite	7778-54-3			10			
Camphechlor	8001-35-2	500/10,000	1	1	X	P123	
Camphene, octachloro-	8001-35-2	500/10,000	1	1	X	P123	
Cantharidin	56-25-7	100/10,000	100				
Captan	133-06-2			10	313		
Carbachol chloride	51-83-2	500/10,000	500				
Carbamic acid, diethylthio-, S-(p-chlorobenzyl)	28249-77-6				X		
Carbamic acid, ethyl ester	51-79-6			100	X	U238	
Carbamic acid, methyl-, O-(((2,4-dimethyl-1,3-dithiolan-2-yl)methylene)amino)-	26419-73-8	100/10,000	100	100		P185	
Carbamodithioic acid, 1,2-ethanediylbis-, manganese complex	12427-38-2				X		
Carbamodithioic acid, 1,2-ethanediylbis-, zinc complex	12122-67-7				X		
Carbamothioic acid, bis(1-methylethyl)-S-(2,3-dichloro-2-propenyl)ester	2303-16-4			100	X	U062	
Carbamothioic acid, dipropyl-, S-(phenylmethyl) ester	52888-80-9			5,000		U387	
Carbaryl	63-25-2			100	313	U279	
Carbendazim	10605-21-7			10		U372	
Carbofuran	1563-66-2	10/10,000	10	10	313	P127	
Carbofuran phenol	1563-38-8			10		U367	
Carbon disulfide	75-15-0	10,000	100	100	313	P022	20,000
Carbonic difluoride	353-50-4			1,000		U033	

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Carbonic dichloride	75-44-5	10	10	10	X	P095	500
Carbonochloridic acid, methylester	79-22-1	500	1,000	1,000	X	U156	5,000
Carbonochloridic acid, 1-methylethyl ester	108-23-6	1,000	1,000				15,000
Carbonochloridic acid, propylester	109-61-5	500	500				15,000
Carbon oxide sulfide (COS)	463-58-1			100	X		10,000
Carbon tetrachloride	56-23-5			10	313	U211	
Carbonyl sulfide	463-58-1			100	313		10,000
Carbophenothion	786-19-6	500	500				
Carbosulfan	55285-14-8			1000		P189	
Carboxin	5234-68-4				313		
Catechol	120-80-9			100	313		
CFC-11	75-69-4			5,000	X	U121	
CFC-12	75-71-8			5,000	X	U075	
CFC-114	76-14-2				X		
CFC-115	76-15-3				X		
CFC-13	75-72-9				X		
Chinomethionat	2439-01-2				313		
Chloramben	133-90-4			100	313		
Chlorambucil	305-03-3			10		U035	
Chlordane	57-74-9	1,000	1	1	313^	U036	
Chlordane (Technical Mixture and Metabolites)	0			***			
Chlorendic acid	115-28-6				313		
Chlorfenvinfos	470-90-6	500	500				
Chlorimuron ethyl	90982-32-4				313		
Chlorinated Benzenes	0			***			
Chlorinated Ethanes	0			***			
Chlorinated Naphthalene	0			***			
Chlorinated Phenols	N084			***	313		
Chlorine	7782-50-5	100	10	10	313		2,500
Chlorine dioxide	10049-04-4				313		1,000
Chlorine monoxide	7791-21-1						10,000
Chlorine oxide	7791-21-1						10,000
Chlorine oxide (ClO2)	10049-04-4				X		1,000
Chlormephos	24934-91-6	500	500				
Chlormequat chloride	999-81-5	100/10,000	100				
Chlornaphazine	494-03-1			100		U026	
Chloroacetaldehyde	107-20-0			1,000		P023	
Chloroacetic acid	79-11-8	100/10,000	100	100	313		
2-Chloroacetophenone	532-27-4			100	313		
Chloroalkyl Ethers	0			***			
1-(3-Chloroallyl)-3,5,7-triaza-1-azoniaadamantane chloride	4080-31-3				313		
p-Chloroaniline	106-47-8			1,000	313	P024	
Chlorobenzene	108-90-7			100	313	U037	
Chlorobenzilate	510-15-6			10	313	U038	
2-(4-((6-Chloro-2-benzoxazolylen)oxy)phenoxy)propanoic acid, ethyl ester	66441-23-4				X		
2-Chloro-N-(2-chloroethyl)-N-	51-75-2	10	10		X		

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methylethanamine							
p-Chloro-m-cresol	59-50-7			5,000		U039	
2,4-D chlorocrotyl ester	2971-38-2			100	313		
Chlorodibromomethane	124-48-1			100			
1-Chloro-1,1-difluoroethane	75-68-3				313		
Chlorodifluoromethane	75-45-6				313		
5-Chloro-3-(1,1-dimethylethyl)-6-methyl-2,4(1H,3H)-pyrimidinedione	5902-51-2				X		
Chloroethane	75-00-3			100	313		10,000
Chloroethanol	107-07-3	500	500				
Chloroethyl chloroformate	627-11-2	1,000	1,000				
6-Chloro-N-ethyl-N'-(1-methylethyl)-1,3,5-triazine-2,4-diamine	1912-24-9				X		
2-Chloroethyl vinyl ether	110-75-8			1,000		U042	
Chloroform	67-66-3	10,000	10	10	313	U044	20,000
Chloromethane	74-87-3			100	313	U045	10,000
2-Chloro-N-(((4-methoxy-6-methyl-1,3,5-triazin-2-yl)amino]carbonyl)benzenesulfonamide	64902-72-3				X		
4-Chloro-5-(methylamino)-2-[3-(trifluoromethyl)phenyl]-3(2H)-pyridazinone	27314-13-2				X		
Chloromethyl ether	542-88-1	100	10	10	X	P016	1,000
4-Chloro-alpha-(1-methylethyl)benzeneacetic acid cyano(3-phenoxyphenyl)methyl ester	51630-58-1				X		
2-Chloro-N-(1-methylethyl)-N-phenylacetamide	1918-16-7				X		
Chloromethyl methyl ether	107-30-2	100	10	10	313	U046	5,000
(4-Chloro-2-methylphenoxy) acetate sodium salt	3653-48-3				X		
(4-Chloro-2-methylphenoxy) acetic acid	94-74-6				X		
3-Chloro-2-methyl-1-propene	563-47-3				313		
2-Chloronaphthalene	91-58-7			5,000		U047	
Chlorophacinone	3691-35-8	100/10,000	100				
2-Chlorophenol	95-57-8			100		U048	
Chlorophenols	N084			***	313		
1-(4-Chlorophenoxy)-3,3-dimethyl-1-(1H-1,2,4-triazol-1-yl)-2-butanone	43121-43-3				X		
.alpha.-(2-Chlorophenyl)-.alpha.-4-chlorophenyl)-5-pyrimidinemethanol	60168-88-9				X		
p-Chlorophenyl isocyanate	104-12-1				313		
4-Chlorophenyl phenyl ether	7005-72-3			5,000			
Chloropicrin	76-06-2				313		
Chloroprene	126-99-8			100	313		
3-Chloropropionitrile	542-76-7	1,000	1,000	1,000	313	P027	
1-Chloropropylene	590-21-6						10,000
2-Chloropropylene	557-98-2						10,000

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2-(4-((6-Chloro-2-quinoxalinyl)oxy]phenoxy) propanoic acid ethyl ester	76578-14-8				X		
Chlorosulfonic acid	7790-94-5			1,000			
Chlorotetrafluoroethane	63938-10-3				313		
1-Chloro-1,1,2,2-tetrafluoroethane	354-25-6				313		
2-Chloro-1,1,1,2-tetrafluoroethane	2837-89-0				313		
Chlorothalonil	1897-45-6				313		
p-Chloro-o-toluidine	95-69-2				313		
4-Chloro-o-toluidine, hydrochloride	3165-93-3			100		U049	
2-Chloro-6-(trichloromethyl)pyridine	1929-82-4				X		
2-Chloro-1,1,1-trifluoroethane	75-88-7				313		
Chlorotrifluoromethane	75-72-9				313		
5-(2-Chloro-4-(trifluoromethyl)phenoxy)-2-nitrobenzoic acid, sodium salt	62476-59-9				X		
5-(2-Chloro-4-(trifluoromethyl)phenoxy)-N-methylsulfonyl)-2-nitrobenzamide	72178-02-0				X		
5-(2-Chloro-4-(trifluoromethyl)phenoxy)-2-nitro-2-ethoxy-1-methyl-2-oxoethyl ester	77501-63-4				X		
N-(2-Chloro-4-(trifluoromethyl)phenyl)-DL-valine(+)-cyano(3-phenoxyphenyl)methyl ester	69409-94-5				X		
3-Chloro-1,1,1-trifluoropropane	460-35-5				313		
3-(2-Chloro-3,3,3-trifluoro-1-propenyl)-2,2-dimethylcyclopropanecarboxylic acid cyano(3-phenoxyphenyl) methyl ester	68085-85-8				X		
Chloroxuron	1982-47-4	500/10,000	500				
Chlorpyrifos	2921-88-2			1			
Chlorpyrifos methyl	5598-13-0				313		
Chlorsulfuron	64902-72-3				313		
Chlorthiophos	21923-23-9	500	500				
Chromic acetate	1066-30-4			1,000	313c		
Chromic acid	7738-94-5			10	313c		
Chromic acid	11115-74-5			10	313c		
Chromic chloride	10025-73-7	1/10,000	1		313c		
Chromic sulfate	10101-53-8			1,000	313c		
Chromium	7440-47-3			5,000	313		
Chromium Compounds	N090			***	313		
Chromous chloride	10049-05-5			1,000	313c		
d-trans-Chrysanthemic acid of d-allethrone	28057-48-9				X		
Chrysene	218-01-9			100	X	U050	
C.I. Acid Green 3	4680-78-8				313		

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C.I. Acid Red 114	6459-94-5				313		
C.I. Basic Green 4	569-64-2				313		
C.I. Basic Red 1	989-38-8				313		
C.I. Direct Black 38	1937-37-7				313		
C.I. Direct Blue 218	28407-37-6				313		
C.I. Direct Blue 6	2602-46-2				313		
C.I. Direct Brown 95	16071-86-6				313		
C.I. Disperse Yellow 3	2832-40-8				313		
C.I. Food Red 5	3761-53-3				313		
C.I. Food Red 15	81-88-9				313		
C.I. Solvent Orange 7	3118-97-6				313		
C.I. Solvent Yellow 3	97-56-3				313		
C.I. Solvent Yellow 14	842-07-9				313		
C.I. Solvent Yellow 34	492-80-8			100	313	U014	
C.I. Vat Yellow 4	128-66-5				313		
Cobalt	7440-48-4				313		
Cobalt carbonyl	10210-68-1	10/10,000	10		313c		
Cobalt Compounds	N096			***	313		
Cobalt, ((2,2'-(1,2-ethanediylbis(nitrilomethylidyne))bis(6-fluorophenylato))(2-)-N,N',O,O')-	62207-76-5	100/10,000	100		313c		
Cobaltous bromide	7789-43-7			1,000	313c		
Cobaltous formate	544-18-3			1,000	313c		
Cobaltous sulfamate	14017-41-5			1,000	313c		
Coke Oven Emissions	0			1			
Colchicine	64-86-8	10/10,000	10				
Copper	7440-50-8			5,000	313		
Copper Compounds	N100			***	313		
--Except copper phthalocyanine compounds (under 313)	0						
--Except C.I. Pigment Blue 15 (under 313)	0						
--Except C.I. Pigment Green 7 (under 313)	0						
--Except C.I. Pigment Green 36 (under 313)	0						
Copper cyanide	544-92-3			10	313c	P029	
Coumaphos	56-72-4	100/10,000	10	10			
Coumatetralyl	5836-29-3	500/10,000	500				
Creosote	8001-58-9			1	313	U051	
p-Cresidine	120-71-8				313		
m-Cresol	108-39-4			100	313	U052	
o-Cresol	95-48-7	1,000/10,000	100	100	313	U052	
p-Cresol	106-44-5			100	313	U052	
Cresol (mixed isomers)	1319-77-3			100	313	U052	
Crimidine	535-89-7	100/10,000	100				
Crotonaldehyde	4170-30-3	1,000	100	100	313	U053	20,000
Crotonaldehyde, (E)-	123-73-9	1,000	100	100		U053	20,000
Cumene	98-82-8			5,000	313	U055	
Cumene hydroperoxide	80-15-9			10	313	U096	
Cupferron	135-20-6				313		

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Cupric acetate	142-71-2			100	313c		
Cupric acetoarsenite	12002-03-8	500/10,000	1	1	313c		
Cupric chloride	7447-39-4			10	313c		
Cupric nitrate	3251-23-8			100	313c		
Cupric oxalate	5893-66-3			100	313c		
Cupric sulfate	7758-98-7			10	313c		
Cupric sulfate, ammoniated	10380-29-7			100	313c		
Cupric tartrate	815-82-7			100	313c		
Cyanazine	21725-46-2				313		
Cyanide Compounds	N106			***	313		
Cyanides (soluble salts and complexes)	57-12-5			10	313c	P030	
Cyanogen	460-19-5			100		P031	10,000
Cyanogen bromide	506-68-3	500/10,000	1,000	1,000	313c	U246	
Cyanogen chloride	506-77-4			10	313c	P033	10,000
Cyanogen chloride ((CN)Cl)	506-77-4			10	313c	P033	10,000
Cyanogen iodide	506-78-5	1,000/10,000	1,000		313c		
Cyanophos	2636-26-2	1,000	1,000				
Cyanuric fluoride	675-14-9	100	100		313c		
Cycloate	1134-23-2				313		
2,5-Cyclohexadiene-1,4-dione, 2,3,5-tris(1-aziridinyl)-	68-76-8				X		
Cyclohexanamine	108-91-8	10,000	10,000				15,000
Cyclohexane	110-82-7			1,000	313	U056	
1,4-Cyclohexane diisocyanate	2556-36-7				313#		
Cyclohexane, 1,2,3,4,5,6-hexachloro-,(1.alpha.,2.alpha.,3.beta.,4.alpha.,5.alpha.,6.beta.)-	58-89-9	1,000/10,000	1	1	X	U129	
Cyclohexanol	108-93-0				313		
Cyclohexanone	108-94-1			5,000		U057	
Cycloheximide	66-81-9	100/10,000	100				
Cyclohexylamine	108-91-8	10,000	10,000				15,000
2-Cyclohexyl-4,6-dinitrophenol	131-89-5			100		P034	
Cyclophosphamide	50-18-0			10		U058	
Cyclopropane	75-19-4						10,000
Cyfluthrin	68359-37-5				313		
Cyhalothrin	68085-85-8				313		
2,4-D	94-75-7			100	313	U240	
2,4-D Acid	94-75-7			100	X	U240	
2,4-D butyl ester	94-80-4			100	313		
2,4-D Esters	94-11-1			100	X		
2,4-D Esters	94-79-1			100			
2,4-D Esters	94-80-4			100	X		
2,4-D Esters	1320-18-9			100	X		
2,4-D Esters	1928-38-7			100			
2,4-D Esters	1928-61-6			100			
2,4-D Esters	1929-73-3			100	X		
2,4-D Esters	2971-38-2			100	X		
2,4-D Esters	25168-26-7			100			
2,4-D Esters	53467-11-1			100			
2,4-D isopropyl ester	94-11-1			100	313		
2,4-D propylene glycol butyl	1320-18-9			100	313		

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ether ester							
2,4-D, salts and esters	94-75-7			100		U240	
Daunomycin	20830-81-3			10		U059	
Dazomet	533-74-4				313		
Dazomet, sodium salt	53404-60-7				313		
2,4-DB	94-82-6				313		
DBCP	96-12-8			1	X	U066	
DDD	72-54-8			1		U060	
DDE	72-55-9			1			
DDE	3547-04-4			5,000			
DDT	50-29-3			1		U061	
DDT and Metabolites	0			***			
Decaborane(14)	17702-41-9	500/10,000	500				
Decabromodiphenyl oxide	1163-19-5				313		
DEF	78-48-8				X		
DEHP	117-81-7			100	X	U028	
Demeton	8065-48-3	500	500				
Demeton-S-methyl	919-86-8	500	500				
Desmedipham	13684-56-5				313		
2,4-D 2-ethylhexyl ester	1928-43-4				313		
2,4-D 2-ethyl-4-methylpentyl ester	53404-37-8				313		
Dialifor	10311-84-9	100/10,000	100				
Diallate	2303-16-4			100	313	U062	
2,4-Diaminoanisole	615-05-4				313		
2,4-Diaminoanisole sulfate	39156-41-7				313		
4,4'-Diaminodiphenyl ether	101-80-4				313		
Diaminotoluene	496-72-0			10		U221	
Diaminotoluene	823-40-5			10		U221	
2,4-Diaminotoluene	95-80-7			10	313		
Diaminotoluene (mixed isomers)	25376-45-8			10	313	U221	
o-Dianisidine dihydrochloride	20325-40-0				X		
o-Dianisidine hydrochloride	111984-09-9				X		
Diazinon	333-41-5			1	313		
Diazomethane	334-88-3			100	313		
Dibenz(a,h)acridine	226-36-8				313+^		
Dibenz(a,j)acridine	224-42-0				313+^		
Dibenz[a,h]anthracene	53-70-3			1	313+^	U063	
7H-Dibenzo(c,g)carbazole	194-59-2				313+^		
Dibenzo(a,e)fluoranthene	5385-75-1				313+^		
Dibenzofuran	132-64-9			100	313		
Dibenzo(a,e)pyrene	192-65-4				313+^		
Dibenzo(a,h)pyrene	189-64-0				313+^		
Dibenzo(a,l)pyrene	191-30-0				313+^		
Dibenz[a,i]pyrene	189-55-9			10	X	U064	
Diborane	19287-45-7	100	100				2,500
Diborane(6)	19287-45-7	100	100				2,500
1,2-Dibromo-3-chloropropane	96-12-8			1	313	U066	
1,2-Dibromoethane	106-93-4			1	313	U067	
3,5-Dibromo-4-hydroxybenzonitrile	1689-84-5				X		

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2,2-Dibromo-3-nitrilopropionamide	10222-01-2				313s		
Dibromotetrafluoroethane	124-73-2				313		
Dibutyl phthalate	84-74-2			10	313	U069	
Dicamba	1918-00-9			1,000	313		
Dichlobenil	1194-65-6			100			
Dichlone	117-80-6			1			
Dichloran	99-30-9				313		
Dichlorobenzene	25321-22-6			100	X		
o-Dichlorobenzene	95-50-1			100	X	U070	
1,2-Dichlorobenzene	95-50-1			100	313	U070	
1,3-Dichlorobenzene	541-73-1			100	313	U071	
1,4-Dichlorobenzene	106-46-7			100	313	U072	
Dichlorobenzene (mixed isomers)	25321-22-6			100	313		
3,3'-Dichlorobenzidine	91-94-1			1	313	U073	
Dichlorobenzidine	0			***			
3,3'-Dichlorobenzidine dihydrochloride	612-83-9				313		
3,3'-Dichlorobenzidine sulfate	64969-34-2				313		
Dichlorobromomethane	75-27-4			5,000	313		
trans-1,4-Dichloro-2-butene	110-57-6	500	500		313		
trans-1,4-Dichlorobutene	110-57-6	500	500		X		
1,4-Dichloro-2-butene	764-41-0			1	313	U074	
4,6-Dichloro-N-(2-chlorophenyl)-1,3,5-triazin-2-amine	101-05-3				X		
1,2-Dichloro-1,1-difluoroethane	1649-08-7				313		
Dichlorodifluoromethane	75-71-8			5,000	313	U075	
1,1-Dichloroethane	75-34-3			1,000	X	U076	
1,2-Dichloroethane	107-06-2			100	313	U077	
3-(2,2-Dichloroethenyl)-2,2-dimethylcyclopropane carboxylic acid, (3-phenoxy-phenyl)methyl ester	52645-53-1				X		
3-(2,2-Dichloroethenyl)-2,2-dimethylcyclopropanecarboxylic acid, cyano(4-fluoro-3-phenoxyphenyl)methyl ester	68359-37-5				X		
1,1-Dichloroethylene	75-35-4			100	X	U078	10,000
1,2-Dichloroethylene	156-60-5			1,000		U079	
1,2-Dichloroethylene	540-59-0				313		
Dichloroethyl ether	111-44-4	10,000	10	10	X	U025	
1,1-Dichloro-1-fluoroethane	1717-00-6				313		
Dichlorofluoromethane	75-43-4				313		
Dichloroisopropyl ether	108-60-1			1,000	X	U027	
Dichloromethane	75-09-2			1,000	313	U080	
3,6-Dichloro-2-methoxybenzoic acid	1918-00-9			1,000	X		
3,6-Dichloro-2-methoxybenzoic acid, sodium salt	1982-69-0				X		
Dichloromethyl ether	542-88-1	100	10	10	X	P016	1,000
3-(2,4-Dichloro-5-(1-methylethoxy)phenyl)-5-(1,1-	19666-30-9				X		

NAME	CAS/ 313 Category Codes	Section 302 (EHS) TPQ	Section 304 EHS RQ	CERCLA RQ	Section 313	RCRA CODE	CAA 112(r) TQ
dimethylethyl)-1,3,4-oxadiazol-2(3H)-one							
Dichloromethylphenylsilane	149-74-6	1,000	1,000				
2,6-Dichloro-4-nitroaniline	99-30-9				X		
Dichloropentafluoropropane	127564-92-5				313		
2,2-Dichloro-1,1,1,3,3-pentafluoropropane	128903-21-9				313		
2,3-Dichloro-1,1,1,2,3-pentafluoropropane	422-48-0				313		
1,2-Dichloro-1,1,2,3,3-pentafluoropropane	422-44-6				313		
3,3-Dichloro-1,1,1,2,2-pentafluoropropane	422-56-0				313		
1,3-Dichloro-1,1,2,2,3-pentafluoropropane	507-55-1				313		
1,1-Dichloro-1,2,2,3,3-pentafluoropropane	13474-88-9				313		
1,2-Dichloro-1,1,3,3,3-pentafluoropropane	431-86-7				313		
1,3-Dichloro-1,1,2,3,3-pentafluoropropane	136013-79-1				313		
1,1-Dichloro-1,2,3,3,3-pentafluoropropane	111512-56-2				313		
Dichlorophene	97-23-4				313		
2,4-Dichlorophenol	120-83-2			100	313	U081	
2,6-Dichlorophenol	87-65-0			100		U082	
2-(4-(2,4-Dichlorophenoxy)phenoxy)propanoic acid, methyl ester	51338-27-3				X		
Dichlorophenylarsine	696-28-6	500	1	1		P036	
3-(3,5-Dichlorophenyl)-5-ethenyl-5-methyl-2,4-oxazolidinedione	50471-44-8				X		
2-(3,4-Dichlorophenyl)-4-methyl-1,2,4-oxadiazolidine-3,5-dione	20354-26-1				X		
N-(3,4-Dichlorophenyl)propanamide	709-98-8				X		
1-(2-(2,4-Dichlorophenyl)-2-(2-propenyloxy)ethyl)-1H-imidazole	35554-44-0				X		
1-(2-(2,4-Dichlorophenyl)-4-propyl-1,3-dioxolan-2-yl)-methyl-1H-1,2,4,-triazole	60207-90-1				X		
Dichloropropane	26638-19-7			1,000			
Dichloropropane - Dichloropropene (mixture)	8003-19-8			100			
1,1-Dichloropropane	78-99-9			1,000			
1,2-Dichloropropane	78-87-5			1,000	313	U083	
1,3-Dichloropropane	142-28-9			5,000			
Dichloropropene	26952-23-8			100			
1,3-Dichloropropene	542-75-6			100	X	U084	
trans-1,3-Dichloropropene	10061-02-6				313		
2,3-Dichloropropene	78-88-6			100	313		
2,2-Dichloropropionic acid	75-99-0			5,000			

NAME	CAS/ 313 Category Codes	Section 302 (EHS) TPQ	Section 304 EHS RQ	CERCLA RQ	Section 313	RCRA CODE	CAA 112(r) TQ
1,3-Dichloropropylene	542-75-6			100	313	U084	
Dichlorosilane	4109-96-0						10,000
Dichlorotetrafluoroethane	76-14-2				313		
Dichloro-1,1,2-trifluoroethane	90454-18-5				313		
Dichlorotrifluoroethane	34077-87-7				313		
1,1-Dichloro-1,2,2-trifluoroethane	812-04-4				313		
1,2-Dichloro-1,1,2-trifluoroethane	354-23-4				313		
2,2-Dichloro-1,1,1-trifluoroethane	306-83-2				313		
Dichlorvos	62-73-7	1,000	10	10	313		
Diclofop methyl	51338-27-3				313		
Dicofol	115-32-2			10	313		
Dicrotophos	141-66-2	100	100				
Dicyclopentadiene	77-73-6				313		
Dieldrin	60-57-1			1		P037	
Diepoxybutane	1464-53-5	500	10	10	313	U085	
Diethanolamine	111-42-2			100	313		
Diethatyl ethyl	38727-55-8				313		
Diethylamine	109-89-7			100			
O-(2-(Diethylamino)-6-methyl-4-pyrimidinyl)-O,O-dimethyl phosphorothioate	29232-93-7				X		
N,N-Diethylaniline	91-66-7			1,000			
Diethylarsine	692-42-2			1		P038	
Diethyl chlorophosphate	814-49-3	500	500				
Diethyldiisocyanatobenzene	134190-37-7				313#		
Di(2-ethylhexyl) phthalate	117-81-7			100	313	U028	
O,O-Diethyl S-methyl dithiophosphate	3288-58-2			5,000		U087	
Diethyl-p-nitrophenyl phosphate	311-45-5			100		P041	
Diethyl phthalate	84-66-2			1,000		U088	
O,O-Diethyl O-pyrazinyl phosphorothioate	297-97-2	500	100	100		P040	
Diethylstilbestrol	56-53-1			1		U089	
Diethyl sulfate	64-67-5			10	313		
Diflubenzuron	35367-38-5				313		
Difluoroethane	75-37-6						10,000
Digitoxin	71-63-6	100/10,000	100				
Diglycidyl ether	2238-07-5	1,000	1,000				
Diglycidyl resorcinol ether	101-90-6				313		
Digoxin	20830-75-5	10/10,000	10				
2,3,-Dihydro-5,6-dimethyl-1,4-dithiin 1,1,4,4-tetraoxide	55290-64-7				X		
5,6-Dihydro-2-methyl-N-phenyl-1,4-oxathiin-3-carboxamide	5234-68-4				X		
Dihydrosafrole	94-58-6			10	313	U090	
Diisocyanates (includes only 20 chemicals)	N120				313		
4,4'-Diisocyanatodiphenyl ether	4128-73-8				313#		

NAME	CAS/ 313 Category Codes	Section 302 (EHS) TPQ	Section 304 EHS RQ	CERCLA RQ	Section 313	RCRA CODE	CAA 112(r) TQ
2,4'-Diisocyanatodiphenyl sulfide	75790-87-3				313#		
Diisopropylfluorophosphate	55-91-4	100	100	100		P043	
Dimefox	115-26-4	500	500				
1,4:5,8-Dimethanonaphthalene, 1,2,3,4,10,10-hexachloro-1,4,4a,5,8,8a-hexahydro-(1.alpha.,4.alpha.,4a.beta.,5.alpha.,8.alpha.,8a.beta.)-	309-00-2	500/10,000	1	1	X	P004	
Dimethipin	55290-64-7				313		
Dimethoate	60-51-5	500/10,000	10	10	313	P044	
3,3'-Dimethoxybenzidine	119-90-4			100	313	U091	
3,3'-Dimethoxybenzidine dihydrochloride	20325-40-0				313		
3,3'-Dimethoxybenzidine-4,4'-diisocyanate	91-93-0				313#		
3,3'-Dimethoxybenzidine hydrochloride	111984-09-9				313		
Dimethylamine	124-40-3			1,000	313	U092	10,000
Dimethylamine dicamba	2300-66-5				313		
4-Dimethylaminoazobenzene	60-11-7			10	313	U093	
Dimethylaminoazobenzene	60-11-7			10	X	U093	
N,N-Dimethylaniline	121-69-7			100	313		
7,12-Dimethylbenz[a]anthracene	57-97-6			1	313+^	U094	
3,3'-Dimethylbenzidine	119-93-7			10	313	U095	
3,3'-Dimethylbenzidine dihydrochloride	612-82-8				313		
3,3'-Dimethylbenzidine dihydrofluoride	41766-75-0				313		
2,2-Dimethyl-1,3-benzodioxol-4-ol methylcarbamate	22781-23-3			100	X	U278	
Dimethylcarbamyl chloride	79-44-7			1	313	U097	
Dimethyl chlorothiophosphate	2524-03-0	500	500		313		
Dimethyldichlorosilane	75-78-5	500	500				5,000
3,3'-Dimethyl-4,4'-diphenylene diisocyanate	91-97-4				313#		
3,3'-Dimethyldiphenylmethane-4,4'-diisocyanate	139-25-3				313#		
N-(5-(1,1-Dimethylethyl)-1,3,4-thiadiazol-2-yl)-N,N'-dimethylurea	34014-18-1				X		
Dimethylformamide	68-12-2			100	X		
N,N-Dimethylformamide	68-12-2			100	313		
1,1-Dimethyl hydrazine	57-14-7	1,000	10	10	313	U098	15,000
Dimethylhydrazine	57-14-7	1,000	10	10	X	U098	15,000
O,O-Dimethyl O-(3-methyl-4-(methylthio) phenyl) ester, phosphorothioic acid	55-38-9				X		
2,2-Dimethyl-3-(2-methyl-1-propenyl)cyclopropanecarboxylic acid (1,3,4,5,6,7-hexahydro-1,3-dioxo-2H-isoindol-2-yl)methyl ester	7696-12-0				X		

NAME	CAS/ 313 Category Codes	Section 302 (EHS) TPQ	Section 304 EHS RQ	CERCLA RQ	Section 313	RCRA CODE	CAA 112(r) TQ
2,2-Dimethyl-3-(2-methyl-1-propenyl)cyclopropanecarboxylic acid (3-phenoxyphenyl)methyl ester	26002-80-2				X		
2,4-Dimethylphenol	105-67-9			100	313	U101	
Dimethyl-p-phenylenediamine	99-98-9	10/10,000	10				
Dimethyl phosphorochloridothioate	2524-03-0	500	500		X		
Dimethyl phthalate	131-11-3			5,000	313	U102	
2,2-Dimethylpropane	463-82-1						10,000
Dimethyl sulfate	77-78-1	500	100	100	313	U103	
O,O-Dimethyl-O-(3,5,6-trichloro-2-pyridyl)phosphorothioate	5598-13-0				X		
Dimetilan	644-64-4	500/10,000	1	1		P191	
Dinitrobenzene (mixed isomers)	25154-54-5			100			
m-Dinitrobenzene	99-65-0			100	313		
o-Dinitrobenzene	528-29-0			100	313		
p-Dinitrobenzene	100-25-4			100	313		
Dinitrobutyl phenol	88-85-7	100/10,000	1,000	1,000	313	P020	
4,6-Dinitro-o-cresol	534-52-1	10/10,000	10	10	313	P047	
Dinitrocresol	534-52-1	10/10,000	10	10	X	P047	
4,6-Dinitro-o-cresol and salts	534-52-1			10		P047	
Dinitrophenol	25550-58-7			10			
2,4-Dinitrophenol	51-28-5			10	313	P048	
2,5-Dinitrophenol	329-71-5			10			
2,6-Dinitrophenol	573-56-8			10			
Dinitrotoluene (mixed isomers)	25321-14-6			10	313		
2,4-Dinitrotoluene	121-14-2			10	313	U105	
2,6-Dinitrotoluene	606-20-2			100	313	U106	
3,4-Dinitrotoluene	610-39-9			10			
Dinocap	39300-45-3				313		
Dinoseb	88-85-7	100/10,000	1,000	1,000	X	P020	
Dinoterb	1420-07-1	500/10,000	500				
Di-n-octyl phthalate	117-84-0			5,000		U107	
n-Dioctylphthalate	117-84-0			5,000		U107	
1,4-Dioxane	123-91-1			100	313	U108	
Dioxathion	78-34-2	500	500				
Dioxin and dioxin-like compounds (includes only 17 chemicals)	N150				313^		
Diphacinone	82-66-6	10/10,000	10				
Diphenamid	957-51-7				313		
Diphenylamine	122-39-4				313		
1,2-Diphenylhydrazine	122-66-7			10	313	U109	
Diphenylhydrazine	0			***			
Diphosphoramide, octamethyl-	152-16-9	100	100	100		P085	
Dipotassium endothall	2164-07-0				313		
Dipropylamine	142-84-7			5,000		U110	
4-(Dipropylamino)-3,5-dinitrobenzenesulfonamide	19044-88-3				X		
Dipropyl isocinchomeronate	136-45-8				313		

NAME	CAS/ 313 Category Codes	Section 302 (EHS) TPQ	Section 304 EHS RQ	CERCLA RQ	Section 313	RCRA CODE	CAA 112(r) TQ
Di-n-propylnitrosamine	621-64-7			10	X	U111	
Diquat	85-00-7			1,000			
Diquat	2764-72-9			1,000			
Disodium cyanodithioimidocarbonate	138-93-2				313		
Disulfoton	298-04-4	500	1	1		P039	
Dithiazanine iodide	514-73-8	500/10,000	500				
Dithiobiuret	541-53-7	100/10,000	100	100	X	P049	
2,4-Dithiobiuret	541-53-7	100/10,000	100	100	313	P049	
Diuron	330-54-1			100	313		
Dodecylbenzenesulfonic acid	27176-87-0			1,000			
Dodecylguanidine monoacetate	2439-10-3				X		
Dodine	2439-10-3				313		
2,4-DP	120-36-5				313		
2,4-D sodium salt	2702-72-9				313		
Emetine, dihydrochloride	316-42-7	1/10,000	1				
alpha - Endosulfan	959-98-8			1			
beta - Endosulfan	33213-65-9			1			
Endosulfan	115-29-7	10/10,000	1	1		P050	
Endosulfan and Metabolites	0			***			
Endosulfan sulfate	1031-07-8			1			
Endothall	145-73-3			1,000		P088	
Endothion	2778-04-3	500/10,000	500				
Endrin	72-20-8	500/10,000	1	1		P051	
Endrin aldehyde	7421-93-4			1			
Endrin and Metabolites	0			***			
Epichlorohydrin	106-89-8	1,000	100	100	313	U041	20,000
Epinephrine	51-43-4			1,000		P042	
EPN	2104-64-5	100/10,000	100				
EPTC	759-94-4				X		
Ergocalciferol	50-14-6	1,000/10,000	1,000				
Ergotamine tartrate	379-79-3	500/10,000	500				
Ethanamine	75-04-7			100			10,000
Ethane	74-84-0						10,000
Ethane, chloro-	75-00-3			100	X		10,000
1,2-Ethanediamine	107-15-3	10,000	5,000	5,000			20,000
Ethane, 1,1-difluoro-	75-37-6						10,000
Ethanedinitrile	460-19-5			100		P031	10,000
Ethane, 1,1'-oxybis-	60-29-7			100		U117	10,000
Ethaneperoxoic acid	79-21-0	500	500		X		10,000
Ethanesulfonyl chloride, 2-chloro-	1622-32-8	500	500				
Ethane, 1,1,1,2-tetrachloro-	630-20-6			100	X	U208	
Ethane, 1,1'-thiobis[2-chloro-	505-60-2	500	500		X		
Ethanethiol	75-08-1						10,000
Ethane, 1,1,2-trichloro-1,2,2,-trifluoro-	76-13-1				X		
Ethanimidothioic acid, 2-(dimethylamino)-N-hydroxy-2-oxo-, methyl ester	30558-43-1			5,000		U394	
Ethanimidothioic acid, N-[[methylamino)carbonyl]	16752-77-5	500/10,000	100	100		P066	

NAME	CAS/ 313 Category Codes	Section 302 (EHS) TPQ	Section 304 EHS RQ	CERCLA RQ	Section 313	RCRA CODE	CAA 112(r) TQ
Ethanol, 1,2-dichloro-, acetate	10140-87-1	1,000	1,000				
Ethanol, 2-ethoxy-	110-80-5			1,000	X	U359	
Ethanol, 2,2'-oxybis-, dicarbamate	5952-26-1			5,000		U395	
Ethene	74-85-1				X		10,000
Ethene, bromotrifluoro-	598-73-2						10,000
Ethene, chloro-	75-01-4			1	X	U043	10,000
Ethene, chlorotrifluoro-	79-38-9						10,000
Ethene, 1,1-dichloro-	75-35-4			100	X	U078	10,000
Ethene, 1,1-difluoro-	75-38-7						10,000
Ethene, ethoxy-	109-92-2						10,000
Ethene, fluoro-	75-02-5						10,000
Ethene, methoxy-	107-25-5						10,000
Ethene, tetrafluoro-	116-14-3						10,000
Ethion	563-12-2	1,000	10	10			
Ethoprop	13194-48-4	1,000	1,000		313		
Ethoprophos	13194-48-4	1,000	1,000		X		
2-Ethoxyethanol	110-80-5			1,000	313	U359	
2-(1-(Ethoxyimino) butyl)-5-(2-(ethylthio)propyl)-3-hydroxyl-2-cyclohexen-1-one	74051-80-2				X		
2-((Ethoxyl((1-methylethyl)amino]phosphinothioyl]oxy) benzoic acid 1-methylethyl ester	25311-71-1				X		
Ethyl acetate	141-78-6			5,000		U112	
Ethyl acetylene	107-00-6						10,000
Ethyl acrylate	140-88-5			1,000	313	U113	
3-((Ethylamino)methoxyphosphinothioyl)oxy)-2-butenoic acid, 1-methylethyl ester	31218-83-4				X		
Ethylbenzene	100-41-4			1,000	313		
Ethylbis(2-chloroethyl)amine	538-07-8	500	500				
Ethyl carbamate	51-79-6			100	X	U238	
Ethyl chloride	75-00-3			100	X		10,000
Ethyl chloroformate	541-41-3				313		
Ethyl-2-(((((4-chloro-6-methoxyprimidin-2-yl)amino)carbonyl)amino)sulfonyl)benzoate	90982-32-4				X		
Ethyl cyanide	107-12-0	500	10	10		P101	10,000
Ethyl dipropylthiocarbamate	759-94-4				313		
Ethylene	74-85-1				313		10,000
Ethylenebisdithiocarbamic acid, salts and esters	N171				313		
Ethylenebisdithiocarbamic acid, salts & esters	111-54-6			5,000	X	U114	
Ethylenediamine	107-15-3	10,000	5,000	5,000			20,000
Ethylenediamine-tetraacetic acid (EDTA)	60-00-4			5,000			
Ethylene dibromide	106-93-4			1	X	U067	
Ethylene dichloride	107-06-2			100	X	U077	
Ethylene fluorohydrin	371-62-0	10	10				

NAME	CAS/ 313 Category Codes	Section 302 (EHS) TPQ	Section 304 EHS RQ	CERCLA RQ	Section 313	RCRA CODE	CAA 112(r) TQ
Ethylene glycol	107-21-1			5,000	313		
Ethyleneimine	151-56-4	500	1	1	313	P054	10,000
Ethylene oxide	75-21-8	1,000	10	10	313	U115	10,000
Ethylene thiourea	96-45-7			10	313	U116	
Ethyl ether	60-29-7			100		U117	10,000
Ethylidene Dichloride	75-34-3			1,000	313	U076	
Ethyl mercaptan	75-08-1						10,000
Ethyl methacrylate	97-63-2			1,000		U118	
Ethyl methanesulfonate	62-50-0			1		U119	
N-Ethyl-N'-(1-methylethyl)-6-(methylthio)-1,3,5,-triazine-2,4-diamine	834-12-8				X		
O-Ethyl O-(4-(methylthio)phenyl)phosphorodithioic acid S-propyl ester	35400-43-2				X		
Ethyl nitrite	109-95-5						10,000
N-(1-Ethylpropyl)-3,4-dimethyl-2,6-dinitrobenzenamine	40487-42-1				X		
S-(2-(Ethylsulfinyl)ethyl) O,O-dimethyl ester phosphorothioic acid	301-12-2				X		
Ethylthiocyanate	542-90-5	10,000	10,000				
Ethyne	74-86-2						10,000
Famphur	52-85-7			1,000	313	P097	
Fenamiphos	22224-92-6	10/10,000	10				
Fenarimol	60168-88-9				313		
Fenbutatin oxide	13356-08-6				313		
Fenoxaprop ethyl	66441-23-4				313		
Fenoxycarb	72490-01-8				313		
Fenpropathrin	39515-41-8				313		
Fensulfothion	115-90-2	500	500				
Fenthion	55-38-9				313		
Fenvalerate	51630-58-1				313		
Ferbam	14484-64-1				313		
Ferric ammonium citrate	1185-57-5			1,000			
Ferric ammonium oxalate	2944-67-4			1,000			
Ferric ammonium oxalate	55488-87-4			1,000			
Ferric chloride	7705-08-0			1,000			
Ferric fluoride	7783-50-8			100			
Ferric nitrate	10421-48-4			1,000			
Ferric sulfate	10028-22-5			1,000			
Ferrous ammonium sulfate	10045-89-3			1,000			
Ferrous chloride	7758-94-3			100			
Ferrous sulfate	7720-78-7			1,000			
Ferrous sulfate	7782-63-0			1,000			
Fine mineral fibers	0			***			
Fluazifop butyl	69806-50-4				313		
Fluenetil	4301-50-2	100/10,000	100				
Fluometuron	2164-17-2				313		
Fluoranthene	206-44-0			100	X	U120	
Fluorene	86-73-7			5,000			
Fluorine	7782-41-4	500	10	10	313	P056	1,000
Fluoroacetamide	640-19-7	100/10,000	100	100		P057	

NAME	CAS/ 313 Category Codes	Section 302 (EHS) TPQ	Section 304 EHS RQ	CERCLA RQ	Section 313	RCRA CODE	CAA 112(r) TQ
Fluoroacetic acid	144-49-0	10/10,000	10				
Fluoroacetic acid, sodium salt	62-74-8	10/10,000	10	10	X	P058	
Fluoroacetyl chloride	359-06-8	10	10				
Fluorouracil	51-21-8	500/10,000	500		313		
5-Fluorouracil	51-21-8	500/10,000	500		X		
Fluvalinate	69409-94-5				313		
Folpet	133-07-3				313		
Fomesafen	72178-02-0				313		
Fonofos	944-22-9	500	500				
Formaldehyde	50-00-0	500	100	100	313	U122	15,000
Formaldehyde cyanohydrin	107-16-4	1,000	1,000				
Formaldehyde (solution)	50-00-0	500	100	100	X	U122	15,000
Formetanate hydrochloride	23422-53-9	500/10,000	100	100		P198	
Formic acid	64-18-6			5,000	313	U123	
Formic acid, methyl ester	107-31-3						10,000
Formothion	2540-82-1	100	100				
Formparanate	17702-57-7	100/10,000	100	100		P197	
Fosthietan	21548-32-3	500	500				
Freon 113	76-13-1				313		
Fuberidazole	3878-19-1	100/10,000	100				
Fumaric acid	110-17-8			5,000			
Furan	110-00-9	500	100	100		U124	5,000
Furan, tetrahydro-	109-99-9			1,000		U213	
Furfural	98-01-1			5,000		U125	
Gallium trichloride	13450-90-3	500/10,000	500				
Glycidylaldehyde	765-34-4			10		U126	
Glycol Ethers	N230			***	313		
Guanidine, N-methyl-N'-nitro-N-nitroso-	70-25-7			10		U163	
Guthion	86-50-0	10/10,000	1	1			
Haloethers	0			***			
Halomethanes	0			***			
Halon 1211	353-59-3				X		
Halon 1301	75-63-8				X		
Halon 2402	124-73-2				X		
HCFC-121	354-14-3				X		
HCFC-121a	354-11-0				X		
HCFC-123	306-83-2				X		
HCFC-123a	354-23-4				X		
HCFC-123b	812-04-4				X		
HCFC-124	2837-89-0				X		
HCFC-124a	354-25-6				X		
HCFC-132b	1649-08-7				X		
HCFC-133a	75-88-7				X		
HCFC-141b	1717-00-6				X		
HCFC-142b	75-68-3				X		
HCFC-21	75-43-4				X		
HCFC-22	75-45-6				X		
HCFC-225aa	128903-21-9				X		
HCFC-225ba	422-48-0				X		
HCFC-225bb	422-44-6				X		
HCFC-225ca	422-56-0				X		

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HCFC-225cb	507-55-1				X		
HCFC-225cc	13474-88-9				X		
HCFC-225da	431-86-7				X		
HCFC-225ea	136013-79-1				X		
HCFC-225eb	111512-56-2				X		
HCFC-253fb	460-35-5				X		
Heptachlor	76-44-8			1	313^	P059	
Heptachlor and Metabolites	0			***			
Heptachlor epoxide	1024-57-3			1			
1,2,3,4,6,7,8-heptachlorodibenzo-p-dioxin	35822-46-9				313!^		
1,2,3,4,6,7,8-heptachlorodibenzofuran	67562-39-4				313!^		
1,2,3,4,7,8,9-heptachlorodibenzofuran	55673-89-7				313!^		
1,4,5,6,7,8,8-Heptachloro-3a,4,7,7a-tetrahydro-4,7-methano-1H-indene	76-44-8			1	X	P059	
Hexachlorobenzene	118-74-1			10	313^	U127	
Hexachloro-1,3-butadiene	87-68-3			1	313	U128	
Hexachlorobutadiene	87-68-3			1	X	U128	
Hexachlorocyclohexane (all isomers)	608-73-1			***			
alpha-Hexachlorocyclohexane	319-84-6			10	313		
Hexachlorocyclohexane (gamma isomer)	58-89-9	1,000/10,000	1	1	X	U129	
Hexachlorocyclopentadiene	77-47-4	100	10	10	313	U130	
1,2,3,4,7,8-hexachlorodibenzo-p-dioxin	39227-28-6				313!^		
1,2,3,6,7,8-hexachlorodibenzo-p-dioxin	57653-85-7				313!^		
1,2,3,7,8,9-hexachlorodibenzo-p-dioxin	19408-74-3				313!^		
1,2,3,4,7,8-hexachlorodibenzofuran	70648-26-9				313!^		
1,2,3,6,7,8-hexachlorodibenzofuran	57117-44-9				313!^		
1,2,3,7,8,9-hexachlorodibenzofuran	72918-21-9				313!^		
2,3,4,6,7,8-hexachlorodibenzofuran	60851-34-5				313!^		
Hexachloroethane	67-72-1			100	313	U131	
Hexachloronaphthalene	1335-87-1				313		
Hexachlorophene	70-30-4			100	313	U132	
Hexachloropropene	1888-71-7			1,000		U243	
Hexaethyl tetraphosphate	757-58-4			100		P062	
Hexakis(2-methyl-2-phenylpropyl)distannoxane	13356-08-6				X		
Hexamethylenediamine, N,N'-dibutyl-	4835-11-4	500	500				
Hexamethylene-1,6-diisocyanate	822-06-0			100	313#		
Hexamethylphosphoramide	680-31-9			1	313		
Hexane	110-54-3			5,000	X		
n-Hexane	110-54-3			5,000	313		

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Hexazinone	51235-04-2				313		
Hydramethylnon	67485-29-4				313		
Hydrazine	302-01-2	1,000	1	1	313	U133	15,000
Hydrazine, 1,2-diethyl-	1615-80-1			10		U086	
Hydrazine, 1,1-dimethyl-	57-14-7	1,000	10	10	X	U098	15,000
Hydrazine, 1,2-dimethyl-	540-73-8			1		U099	
Hydrazine, 1,2-diphenyl-	122-66-7			10	X	U109	
Hydrazine, methyl-	60-34-4	500	10	10	X	P068	15,000
Hydrazine sulfate	10034-93-2				313		
Hydrazobenzene	122-66-7			10	X	U109	
Hydrochloric acid	7647-01-0			5,000			
Hydrochloric acid (conc 37% or greater)	7647-01-0			5,000			15,000
Hydrochloric acid (aerosol forms only)	7647-01-0			5,000	313		
Hydrocyanic acid	74-90-8	100	10	10	X	P063	2,500
Hydrofluoric acid	7664-39-3	100	100	100	X	U134	
Hydrofluoric acid (conc. 50% or greater)	7664-39-3	100	100	100	X	U134	1,000
Hydrogen	1333-74-0						10,000
Hydrogen chloride (anhydrous)	7647-01-0	500	5,000	5,000	X		5,000
Hydrogen chloride (gas only)	7647-01-0	500	5,000	5,000	X		5,000
Hydrogen cyanide	74-90-8	100	10	10	313	P063	2,500
Hydrogen fluoride	7664-39-3	100	100	100	313	U134	
Hydrogen fluoride (anhydrous)	7664-39-3	100	100	100	X	U134	1,000
Hydrogen peroxide (Conc.> 52%)	7722-84-1	1,000	1,000				
Hydrogen selenide	7783-07-5	10	10		313c		500
Hydrogen sulfide	7783-06-4	500	100	100	313s	U135	10,000
Hydroperoxide, 1-methyl-1-phenylethyl-	80-15-9			10	X	U096	
Hydroquinone	123-31-9	500/10,000	100	100	313		
Imazalil	35554-44-0				313		
Indeno(1,2,3-cd)pyrene	193-39-5			100	313+^	U137	
3-Iodo-2-propynyl butylcarbamate	55406-53-6				313		
Iron carbonyl (Fe(CO)5), (TB-5-11)-	13463-40-6	100	100		X		2,500
Iron, pentacarbonyl-	13463-40-6	100	100		313		2,500
Isobenzan	297-78-9	100/10,000	100				
Isobutane	75-28-5						10,000
Isobutyl alcohol	78-83-1			5,000		U140	
Isobutyraldehyde	78-84-2				313		
Isobutyronitrile	78-82-0	1,000	1,000				20,000
Isocyanic acid, 3,4-dichlorophenyl ester	102-36-3	500/10,000	500				
Isodrin	465-73-6	100/10,000	1	1	313^	P060	
Isofenphos	25311-71-1				313		
Isofluorphate	55-91-4	100	100	100		P043	
1H-Isoindole-1,3(2H)-dione, 3a,4,7,7a-tetrahydro-2-[(trichloromethyl)thio]-	133-06-2			10	X		
Isopentane	78-78-4						10,000
Isophorone	78-59-1			5,000			

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Isophorone diisocyanate	4098-71-9	500	500		313#		
Isoprene	78-79-5			100			10,000
Isopropanolamine dodecylbenzene sulfonate	42504-46-1			1,000			
Isopropyl alcohol (mfg-strong acid process)	67-63-0				313		
Isopropylamine	75-31-0						10,000
Isopropyl chloride	75-29-6						10,000
Isopropyl chloroformate	108-23-6	1,000	1,000				15,000
4,4'-Isopropylidenediphenol	80-05-7				313		
Isopropylmethylpyrazolyl dimethylcarbamate	119-38-0	500	100	100		P192	
Isosafrole	120-58-1			100	313	U141	
Isothiocyanatomethane	556-61-6	500	500		X		
Kepone	143-50-0			1		U142	
Lactofen	77501-63-4				313		
Lactonitrile	78-97-7	1,000	1,000				
Lasiocarpine	303-34-4			10		U143	
Lead	7439-92-1			10	313^		
Lead acetate	301-04-2			10	313c	U144	
Lead arsenate	7645-25-2			1	313c		
Lead arsenate	7784-40-9			1	313c		
Lead arsenate	10102-48-4			1	313c		
Lead chloride	7758-95-4			10	313c		
Lead Compounds	N420			***	313^		
Lead fluoborate	13814-96-5			10	313c		
Lead fluoride	7783-46-2			10	313c		
Lead iodide	10101-63-0			10	313c		
Lead nitrate	10099-74-8			10	313c		
Lead phosphate	7446-27-7			10	313c	U145	
Lead stearate	1072-35-1			10	313c		
Lead stearate	7428-48-0			10	313c		
Lead stearate	52652-59-2			10	313c		
Lead stearate	56189-09-4			10	313c		
Lead subacetate	1335-32-6			10	313c	U146	
Lead sulfate	7446-14-2			10	313c		
Lead sulfate	15739-80-7			10	313c		
Lead sulfide	1314-87-0			10	313c		
Lead thiocyanate	592-87-0			10	313c		
Leptophos	21609-90-5	500/10,000	500				
Lewisite	541-25-3	10	10				
Lindane	58-89-9	1,000/10,000	1	1	313	U129	
Linuron	330-55-2				313		
Lithium carbonate	554-13-2				313		
Lithium chromate	14307-35-8			10	313c		
Lithium hydride	7580-67-8	100	100				
Malathion	121-75-5			100	313		
Maleic acid	110-16-7			5,000			
Maleic anhydride	108-31-6			5,000	313	U147	
Maleic hydrazide	123-33-1			5,000		U148	
Malononitrile	109-77-3	500/10,000	1,000	1,000	313	U149	
Maneb	12427-38-2				313		

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Manganese	7439-96-5				313		
Manganese, bis(dimethylcarbamodithioato-S,S')-	15339-36-3			10	313c	P196	
Manganese Compounds	N450			***	313		
Manganese, tricarbonyl methylcyclopentadienyl	12108-13-3	100	100		313c		
MBOCA	101-14-4			10	X	U158	
MBT	149-30-4				X		
MCPA	94-74-6				X		
MDI	101-68-8			5,000	X		
Mechlorethamine	51-75-2	10	10		X		
Mecoprop	93-65-2				313		
Melphalan	148-82-3			1		U150	
Mephosfolan	950-10-7	500	500				
2-Mercaptobenzothiazole	149-30-4				313		
Mercaptodimethur	2032-65-7	500/10,000	10	10	X	P199	
Mercuric acetate	1600-27-7	500/10,000	500		313c		
Mercuric chloride	7487-94-7	500/10,000	500		313c		
Mercuric cyanide	592-04-1			1	313c		
Mercuric nitrate	10045-94-0			10	313c		
Mercuric oxide	21908-53-2	500/10,000	500		313c		
Mercuric sulfate	7783-35-9			10	313c		
Mercuric thiocyanate	592-85-8			10	313c		
Mercurous nitrate	7782-86-7			10	313c		
Mercurous nitrate	10415-75-5			10	313c		
Mercury	7439-97-6			1	313^	U151	
Mercury Compounds	N458			***	313^		
Mercury fulminate	628-86-4			10	313c	P065	
Merphos	150-50-5				313		
Methacrolein diacetate	10476-95-6	1,000	1,000				
Methacrylic anhydride	760-93-0	500	500				
Methacrylonitrile	126-98-7	500	1,000	1,000	313	U152	10,000
Methacryloyl chloride	920-46-7	100	100				
Methacryloyloxyethyl isocyanate	30674-80-7	100	100				
Methamidophos	10265-92-6	100/10,000	100				
Metham sodium	137-42-8				313		
Methanamine	74-89-5			100			10,000
Methanamine, N,N-dimethyl-	75-50-3			100			10,000
Methanamine, N-methyl-	124-40-3			1,000	X	U092	10,000
Methanamine, N-methyl-N-nitroso-	62-75-9	1,000	10	10	X	P082	
Methane	74-82-8						10,000
Methane, chloro-	74-87-3			100	X	U045	10,000
Methane, chloromethoxy-	107-30-2	100	10	10	X	U046	5,000
Methane, isocyanato-	624-83-9	500	10	10	X	P064	10,000
Methane, oxybis-	115-10-6						10,000
Methane, oxybis[chloro-	542-88-1	100	10	10	X	P016	1,000
Methanesulfenyl chloride, trichloro-	594-42-3	500	100	100	X		10,000
Methanesulfonyl fluoride	558-25-8	1,000	1,000				
Methane, tetranitro-	509-14-8	500	10	10		P112	10,000

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Methanethiol	74-93-1	500	100	100	X	U153	10,000
Methane, trichloro-	67-66-3	10,000	10	10	X	U044	20,000
4,7-Methanoindan, 1,2,3,4,5,6,7,8,8-octachloro-2,3,3a,4,7,7a-hexahydro-	57-74-9	1,000	1	1	X	U036	
Methanol	67-56-1			5,000	313	U154	
Methapyrilene	91-80-5			5,000		U155	
Methazole	20354-26-1				313		
Methidathion	950-37-8	500/10,000	500				
Methiocarb	2032-65-7	500/10,000	10	10	313	P199	
Methomyl	16752-77-5	500/10,000	100	100		P066	
Methoxone	94-74-6				313		
Methoxone sodium salt	3653-48-3				313		
Methoxychlor	72-43-5			1	313^	U247	
2-Methoxyethanol	109-86-4				313		
Methoxyethylmercuric acetate	151-38-2	500/10,000	500		313c		
2-(4-Methoxy-6-methyl-1,3,5-triazin-2-yl)-methylamino)carbonyl)amino)sulfonyl)benzoic acid, methyl ester	101200-48-0				X		
Methyl acrylate	96-33-3				313		
Methyl bromide	74-83-9	1,000	1,000	1,000	X	U029	
2-Methyl-1-butene	563-46-2						10,000
3-Methyl-1-butene	563-45-1						10,000
Methyl chloride	74-87-3			100	X	U045	10,000
Methyl 2-chloroacrylate	80-63-7	500	500				
Methyl chlorocarbonate	79-22-1	500	1,000	1,000	313	U156	5,000
Methyl chloroform	71-55-6			1,000	X	U226	
Methyl chloroformate	79-22-1	500	1,000	1,000	X	U156	5,000
3-Methylcholanthrene	56-49-5			10	313+^	U157	
5-Methylchrysene	3697-24-3				313+^		
4-Methyldiphenylmethane-3,4-diisocyanate	75790-84-0				313#		
6-Methyl-1,3-dithiolo[4,5-b]quinoxalin-2-one	2439-01-2				X		
4,4'-Methylenebis(2-chloroaniline)	101-14-4			10	313	U158	
2,2'-Methylenebis(4-chlorophenol	97-23-4				X		
4,4'-Methylenebis(N,N-dimethyl)benzenamine	101-61-1				313		
1,1'-Methylene bis(4-isocyanatocyclohexane)	5124-30-1				313#		
Methylenebis(phenylisocyanate)	101-68-8			5,000	313#		
Methylene bromide	74-95-3			1,000	313	U068	
Methylene chloride	75-09-2			1,000	X	U080	
4,4'-Methylenedianiline	101-77-9			10	313		
Methyl ether	115-10-6						10,000
Methyl ethyl ketone	78-93-3			5,000		U159	
Methyl ethyl ketone (MEK)	78-93-3			5,000		U159	
Methyl ethyl ketone peroxide	1338-23-4			10		U160	
Methyl formate	107-31-3						10,000

NAME	CAS/ 313 Category Codes	Section 302 (EHS) TPQ	Section 304 EHS RQ	CERCLA RQ	Section 313	RCRA CODE	CAA 112(r) TQ
Methyl hydrazine	60-34-4	500	10	10	313	P068	15,000
Methyl iodide	74-88-4			100	313	U138	
Methyl isobutyl ketone	108-10-1			5,000	313	U161	
Methyl isocyanate	624-83-9	500	10	10	313	P064	10,000
Methyl isothiocyanate	556-61-6	500	500		313		
2-Methyllactonitrile	75-86-5	1,000	10	10	313	P069	
Methyl mercaptan	74-93-1	500	100	100	313s	U153	10,000
Methylmercuric dicyanamide	502-39-6	500/10,000	500		313c		
Methyl methacrylate	80-62-6			1,000	313	U162	
N-Methylolacrylamide	924-42-5				313		
Methyl parathion	298-00-0	100/10,000	100	100	313	P071	
Methyl phenkapton	3735-23-7	500	500				
Methyl phosphonic dichloride	676-97-1	100	100				
2-Methylpropene	115-11-7						10,000
2-Methylpyridine	109-06-8			5,000	313	U191	
N-Methyl-2-pyrrolidone	872-50-4				313		
Methyl tert-butyl ether	1634-04-4			1,000	313		
Methyl thiocyanate	556-64-9	10,000	10,000				20,000
Methylthiouracil	56-04-2			10		U164	
Methyltrichlorosilane	75-79-6	500	500				5,000
Methyl vinyl ketone	78-94-4	10	10				
Metiram	9006-42-2				313		
Metolcarb	1129-41-5	100/10,000	1,000	1,000		P190	
Metribuzin	21087-64-9				313		
Mevinphos	7786-34-7	500	10	10	313		
Mexacarbate	315-18-4	500/10,000	1,000	1,000		P128	
Michler's ketone	90-94-8				313		
Mitomycin C	50-07-7	500/10,000	10	10		U010	
Molinate	2212-67-1				313		
Molybdenum trioxide	1313-27-5				313		
Monochloropentafluoroethane	76-15-3				313		
Monocrotophos	6923-22-4	10/10,000	10				
Monoethylamine	75-04-7			100			10,000
Monomethylamine	74-89-5			100			10,000
Monuron	150-68-5				313		
Muscimol	2763-96-4	500/10,000	1,000	1,000		P007	
Mustard gas	505-60-2	500	500		313		
Myclobutanil	88671-89-0				313		
Nabam	142-59-6				313		
Naled	300-76-5			10	313		
Naphthalene	91-20-3			100	313	U165	
1,5-Naphthalene diisocyanate	3173-72-6				313#		
1-Naphthalenol, methylcarbamate	63-25-2			100	X	U279	
Naphthenic acid	1338-24-5			100			
1,4-Naphthoquinone	130-15-4			5,000		U166	
alpha-Naphthylamine	134-32-7			100	313	U167	
beta-Naphthylamine	91-59-8			10	313	U168	
Nickel	7440-02-0			100	313		
Nickel ammonium sulfate	15699-18-0			100	313c		
Nickel carbonyl	13463-39-3	1	10	10	313c	P073	1,000
Nickel chloride	7718-54-9			100	313c		

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Nickel chloride	37211-05-5			100	313c		
Nickel Compounds	N495			***	313		
Nickel cyanide	557-19-7			10	313c	P074	
Nickel hydroxide	12054-48-7			10	313c		
Nickel nitrate	14216-75-2			100	313c		
Nickel sulfate	7786-81-4			100	313c		
Nicotine	54-11-5	100	100	100	313c	P075	
Nicotine and salts	54-11-5			100	313c	P075	
Nicotine and salts	N503				313		
Nicotine sulfate	65-30-5	100/10,000	100	100	313c		
Nitrapyrin	1929-82-4				313		
Nitrate compounds (water dissociable)	N511				313		
Nitric acid	7697-37-2	1,000	1,000	1,000	313		
Nitric acid (conc 80% or greater)	7697-37-2	1,000	1,000	1,000	X		15,000
Nitric oxide	10102-43-9	100	10	10		P076	10,000
Nitrilotriacetic acid	139-13-9				313		
p-Nitroaniline	100-01-6			5,000	313	P077	
5-Nitro-o-anisidine	99-59-2				313		
Nitrobenzene	98-95-3	10,000	1,000	1,000	313	U169	
4-Nitrobiphenyl	92-93-3			10	313		
Nitrocyclohexane	1122-60-7	500	500				
Nitrofen	1836-75-5				313		
Nitrogen dioxide	10102-44-0	100	10	10		P078	
Nitrogen dioxide	10544-72-6			10			
Nitrogen mustard	51-75-2	10	10		313		
Nitrogen oxide (NO)	10102-43-9	100	10	10		P076	10,000
Nitroglycerin	55-63-0			10	313	P081	
Nitrophenol (mixed isomers)	25154-55-6			100			
2-Nitrophenol	88-75-5			100	313		
4-Nitrophenol	100-02-7			100	313	U170	
m-Nitrophenol	554-84-7			100			
p-Nitrophenol	100-02-7			100	X	U170	
Nitrophenols	0			***			
2-Nitropropane	79-46-9			10	313	U171	
1-Nitropyrene	5522-43-0				313+^		
Nitrosamines	0			***			
N-Nitrosodi-n-butylamine	924-16-3			10	313	U172	
N-Nitrosodiethanolamine	1116-54-7			1		U173	
N-Nitrosodiethylamine	55-18-5			1	313	U174	
N-Nitrosodimethylamine	62-75-9	1,000	10	10	313	P082	
Nitrosodimethylamine	62-75-9	1,000	10	10	X	P082	
N-Nitrosodiphenylamine	86-30-6			100	313		
p-Nitrosodiphenylamine	156-10-5				313		
N-Nitrosodi-n-propylamine	621-64-7			10	313	U111	
N-Nitroso-N-ethylurea	759-73-9			1	313	U176	
N-Nitroso-N-methylurea	684-93-5			1	313	U177	
N-Nitroso-N-methylurethane	615-53-2			1		U178	
N-Nitrosomethylvinylamine	4549-40-0			10	313	P084	
N-Nitrosomorpholine	59-89-2			1	313		
N-Nitrosonornicotine	16543-55-8				313		

NAME	CAS/ 313 Category Codes	Section 302 (EHS) TPQ	Section 304 EHS RQ	CERCLA RQ	Section 313	RCRA CODE	CAA 112(r) TQ
N-Nitrosopiperidine	100-75-4			10	313	U179	
N-Nitrosopyrrolidine	930-55-2			1		U180	
Nitrotoluene	1321-12-6			1,000			
m-Nitrotoluene	99-08-1			1,000			
o-Nitrotoluene	88-72-2			1,000			
p-Nitrotoluene	99-99-0			1,000			
5-Nitro-o-toluidine	99-55-8			100	313	U181	
Nitrous acid, ethyl ester	109-95-5						10,000
Norbormide	991-42-4	100/10,000	100				
Norflurazon	27314-13-2				313		
1,2,3,4,6,7,8,9-octachlorodibenzo-p-dioxin	3268-87-9				313!^		
1,2,3,4,6,7,8,9-octachlorodibenzofuran	39001-02-0				313!^		
Octachloronaphthalene	2234-13-1				313		
Octachlorostyrene	29082-74-4				313^		
Octanoic acid, 2,6-dibromo-4-cyanophenyl ester	1689-99-2				X		
Oleum (fuming sulfuric acid)	8014-95-7			1,000			10,000
Organorhodium Complex (PMN-82-147)	0	10/10,000	10	**			
Oryzalin	19044-88-3				313		
Osmium oxide OsO4 (T-4)-	20816-12-0			1,000	X	P087	
Osmium tetroxide	20816-12-0			1,000	313	P087	
Ouabain	630-60-4	100/10,000	100				
7-Oxabicyclo(2.2.1)heptane-2,3-dicarboxylic acid, dipotassium salt	2164-07-0				X		
Oxamyl	23135-22-0	100/10,000	100	100		P194	
Oxetane, 3,3-bis(chloromethyl)-	78-71-7	500	500				
Oxirane	75-21-8	1,000	10	10	X	U115	10,000
Oxirane, (chloromethyl)-	106-89-8	1,000	100	100	X	U041	20,000
Oxirane, methyl-	75-56-9	10,000	100	100	X		10,000
Oxydemeton methyl	301-12-2				313		
Oxydiazon	19666-30-9				313		
Oxydisulfoton	2497-07-6	500	500				
Oxyfluorfen	42874-03-3				313		
Ozone	10028-15-6	100	100		313		
Paraformaldehyde	30525-89-4			1,000			
Paraldehyde	123-63-7			1,000	313	U182	
Paraquat dichloride	1910-42-5	10/10,000	10		313		
Paraquat methosulfate	2074-50-2	10/10,000	10				
Parathion	56-38-2	100	10	10	313	P089	
Parathion-methyl	298-00-0	100/10,000	100	100	X	P071	
Paris green	12002-03-8	500/10,000	1	1			
PCBs	1336-36-3			1	X		
PCNB	82-68-8			100	X	U185	
PCP	87-86-5			10	X		
Pebulate	1114-71-2				313		
Pendimethalin	40487-42-1				313^		
Pentaborane	19624-22-7	500	500				
Pentachlorobenzene	608-93-5			10	313^	U183	

NAME	CAS/ 313 Category Codes	Section 302 (EHS) TPQ	Section 304 EHS RQ	CERCLA RQ	Section 313	RCRA CODE	CAA 112(r) TQ
1,2,3,7,8-pentachlorodibenzo-p-dioxin	40321-76-4				313!^		
1,2,3,7,8-pentachlorodibenzofuran	57117-41-6				313!^		
2,3,4,7,8-pentachlorodibenzofuran	57117-31-4				313!^		
Pentachloroethane	76-01-7			10	313	U184	
Pentachloronitrobenzene	82-68-8			100	X	U185	
Pentachlorophenol	87-86-5			10	313		
Pentadecylamine	2570-26-5	100/10,000	100				
1,3-Pentadiene	504-60-9			100		U186	10,000
Pentane	109-66-0						10,000
1-Pentene	109-67-1						10,000
2-Pentene, (E)-	646-04-8						10,000
2-Pentene, (Z)-	627-20-3						10,000
Pentobarbital sodium	57-33-0				313		
Peracetic acid	79-21-0	500	500		313		10,000
Perchloroethylene	127-18-4			100	X	U210	
Perchloromethyl mercaptan	594-42-3	500	100	100	313		10,000
Permethrin	52645-53-1				313		
Phenacetin	62-44-2			100		U187	
Phenanthrene	85-01-8			5,000	313		
Phenol	108-95-2	500/10,000	1,000	1,000	313	U188	
Phenol, 2-(1-methylethoxy)-, methylcarbamate	114-26-1			100	X	U411	
Phenol, 3-(1-methylethyl)-, methylcarbamate	64-00-6	500/10,000	10	10		P202	
Phenol, 2,2'-thiobis[4-chloro-6-methyl-	4418-66-0	100/10,000	100				
Phenothrin	26002-80-2				313		
Phenoxarsine, 10,10'-oxydi-	58-36-6	500/10,000	500				
(2-(4-Phenoxyphenoxy)ethyl carbamic acid ethyl ester	72490-01-8				X		
Phenyl dichloroarsine	696-28-6	500	1	1		P036	
(1,2-Phenylenebis(iminocarbonothioyl)) biscarbamic acid diethyl ester	23564-06-9				X		
1,2-Phenylenediamine	95-54-5				313		
1,3-Phenylenediamine	108-45-2				313		
p-Phenylenediamine	106-50-3			5,000	313		
1,2-Phenylenediamine dihydrochloride	615-28-1				313		
1,4-Phenylenediamine dihydrochloride	624-18-0				313		
1,3-Phenylene diisocyanate	123-61-5				313#		
1,4-Phenylene diisocyanate	104-49-4				313#		
Phenylhydrazine hydrochloride	59-88-1	1,000/10,000	1,000				
Phenylmercuric acetate	62-38-4	500/10,000	100	100	313c	P092	
Phenylmercury acetate	62-38-4	500/10,000	100	100	313c	P092	
5-(Phenylmethyl)-3-furanyl)methyl 2,2-dimethyl-3-(2-methyl-1-propenyl)cyclopropanecarboxyl	10453-86-8				X		

NAME	CAS/ 313 Category Codes	Section 302 (EHS) TPQ	Section 304 EHS RQ	CERCLA RQ	Section 313	RCRA CODE	CAA 112(r) TQ
ate							
2-Phenylphenol	90-43-7				313		
Phenylsilatrane	2097-19-0	100/10,000	100				
Phenylthiourea	103-85-5	100/10,000	100	100		P093	
Phenytoin	57-41-0				313		
Phorate	298-02-2	10	10	10		P094	
Phosacetim	4104-14-7	100/10,000	100				
Phosfolan	947-02-4	100/10,000	100				
Phosgene	75-44-5	10	10	10	313	P095	500
Phosphamidon	13171-21-6	100	100				
Phosphine	7803-51-2	500	100	100	313	P096	5,000
Phosphonic acid, (2,2,2-trichloro-1-hydroxyethyl)-,dimethyl ester	52-68-6			100	X		
Phosphonothioic acid, methyl-, O-ethyl O-(4-(methylthio)phenyl) ester	2703-13-1	500	500				
Phosphonothioic acid, methyl-, S-(2-(bis(1-methylethyl)amino)ethyl) O-ethyl ester	50782-69-9	100	100				
Phosphonothioic acid, methyl-, O-(4-nitrophenyl) O-phenyl ester	2665-30-7	500	500				
Phosphoric acid	7664-38-2			5,000			
Phosphoric acid, 2-chloro-1-(2,3,5-trichlorophenyl) ethenyl dimethyl ester	961-11-5				X		
Phosphoric acid, 2-dichloroethenyl dimethyl ester	62-73-7	1,000	10	10	X		
Phosphoric acid, dimethyl 4-(methylthio) phenyl ester	3254-63-5	500	500				
Phosphorodithioic acid O-ethyl S,S-dipropyl ester	13194-48-4	1,000	1,000		X		
Phosphorothioic acid, O,O-diethyl-O-(4-nitrophenyl) ester	56-38-2	100	10	10	X	P089	
Phosphorothioic acid, O,O-dimethyl-5-(2-(methylthio)ethyl)ester	2587-90-8	500	500				
Phosphorous trichloride	7719-12-2	1,000	1,000	1,000			15,000
Phosphorus	7723-14-0	100	1	1			
Phosphorus (yellow or white)	7723-14-0	100	1	1	313		
Phosphorus oxychloride	10025-87-3	500	1,000	1,000			5,000
Phosphorus pentachloride	10026-13-8	500	500				
Phosphorus trichloride	7719-12-2	1,000	1,000	1,000			15,000
Phosphoryl chloride	10025-87-3	500	1,000	1,000			5,000
Phthalate Esters	0			***			
Phthalic anhydride	85-44-9			5,000	313	U190	
Physostigmine	57-47-6	100/10,000	100	100		P204	
Physostigmine, salicylate (1:1)	57-64-7	100/10,000	100	100		P188	
Picloram	1918-02-1				313		
2-Picoline	109-06-8			5,000	X	U191	
Picric acid	88-89-1				313		

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Picrotoxin	124-87-8	500/10,000	500				
N,N'-(1,4-Piperazinediylbis(2,2,2-trichloroethylidene)) bisformamide	26644-46-2				X		
Piperidine	110-89-4	1,000	1,000				15,000
Piperonyl butoxide	51-03-6				313		
Pirimifos-ethyl	23505-41-1	1,000	1,000				
Pirimiphos methyl	29232-93-7				313		
Plumbane, tetramethyl-	75-74-1	100	100				10,000
Polybrominated Biphenyls (PBBs)	N575				313		
Polychlorinated alkanes (C10 to C13)	N583				313		
Polychlorinated biphenyls	1336-36-3			1	313^		
Polycyclic aromatic compounds (includes only 19 chemicals)	N590				313^		
Polycyclic organic matter	0			***			
Polymeric diphenylmethane diisocyanate	9016-87-9				313#		
Polynuclear Aromatic Hydrocarbons	0			***			
Potassium arsenate	7784-41-0			1	313c		
Potassium arsenite	10124-50-2	500/10,000	1	1	313c		
Potassium bichromate	7778-50-9			10	313c		
Potassium bromate	7758-01-2				313		
Potassium chromate	7789-00-6			10	313c		
Potassium cyanide	151-50-8	100	10	10	313c	P098	
Potassium dimethyldithiocarbamate	128-03-0				313		
Potassium hydroxide	1310-58-3			1,000			
Potassium N-methyldithiocarbamate	137-41-7				313		
Potassium permanganate	7722-64-7			100	313c		
Potassium silver cyanide	506-61-6	500	1	1	313c	P099	
Profenofos	41198-08-7				313		
Promecarb	2631-37-0	500/10,000	1,000	1,000		P201	
Prometryn	7287-19-6				313		
Pronamide	23950-58-5			5,000	313	U192	
Propachlor	1918-16-7				313		
1,2-Propadiene	463-49-0						10,000
Propadiene	463-49-0						10,000
2-Propanamine	75-31-0						10,000
Propane	74-98-6						10,000
Propane, 2-chloro-	75-29-6						10,000
Propane 1,2-dichloro-	78-87-5			1,000	X	U083	
Propane, 2,2-dimethyl-	463-82-1						10,000
Propane, 2-methyl	75-28-5						10,000
Propanenitrile	107-12-0	500	10	10		P101	10,000
Propanenitrile, 2-methyl-	78-82-0	1,000	1,000				20,000
1,3-Propane sultone	1120-71-4			10	X	U193	
Propane sultone	1120-71-4			10	313	U193	
Propanil	709-98-8				313		

NAME	CAS/ 313 Category Codes	Section 302 (EHS) TPQ	Section 304 EHS RQ	CERCLA RQ	Section 313	RCRA CODE	CAA 112(r) TQ
Propargite	2312-35-8			10	313		
Propargyl alcohol	107-19-7			1,000	313	P102	
Propargyl bromide	106-96-7	10	10				
2-Propenal	107-02-8	500	1	1	X	P003	5,000
2-Propen-1-amine	107-11-9	500	500		X		10,000
Propene	115-07-1				X		10,000
1-Propene	115-07-1				X		10,000
1-Propene, 1-chloro-	590-21-6						10,000
1-Propene, 2-chloro-	557-98-2						10,000
1-Propene, 2-methyl-	115-11-7						10,000
2-Propenenitrile	107-13-1	10,000	100	100	X	U009	20,000
2-Propenenitrile, 2-methyl-	126-98-7	500	1,000	1,000	X	U152	10,000
2-Propen-1-ol	107-18-6	1,000	100	100	X	P005	15,000
2-Propenoyl chloride	814-68-6	100	100				5,000
Propetamphos	31218-83-4				313		
Propham	122-42-9			1,000		U373	
Propiconazole	60207-90-1				313		
beta-Propiolactone	57-57-8	500	10	10	313		
Propionaldehyde	123-38-6			1,000	313		
Propionic acid	79-09-4			5,000			
Propionic anhydride	123-62-6			5,000			
Propionitrile	107-12-0	500	10	10		P101	10,000
Propionitrile, 3-chloro-	542-76-7	1,000	1,000	1,000	X	P027	
Propiophenone, 4'-amino	70-69-9	100/10,000	100				
Propoxur	114-26-1			100	313	U411	
n-Propylamine	107-10-8			5,000		U194	
Propyl chloroformate	109-61-5	500	500				15,000
Propylene	115-07-1				313		10,000
Propyleneimine	75-55-8	10,000	1	1	313	P067	10,000
Propylene oxide	75-56-9	10,000	100	100	313		10,000
1-Propyne	74-99-7						10,000
Propyne	74-99-7						10,000
Prothoate	2275-18-5	100/10,000	100				
Pyrene	129-00-0	1,000/10,000	5,000	5,000			
Pyrethrins	121-21-1			1			
Pyrethrins	121-29-9			1			
Pyrethrins	8003-34-7			1			
Pyridine	110-86-1			1,000	313	U196	
Pyridine, 4-amino-	504-24-5	500/10,000	1,000	1,000		P008	
Pyridine, 3-(1-methyl-2-pyrrolidinyl)-,(S)-	54-11-5	100	100	100		P075	
Pyridine, 2-methyl-5-vinyl-	140-76-1	500	500				
Pyridine, 4-nitro-, 1-oxide	1124-33-0	500/10,000	500				
2,4-(1H,3H)-Pyrimidinedione, 5-bromo-6-methyl-3-(1-methylpropyl), lithium salt	53404-19-6				X		
Pyriminil	53558-25-1	100/10,000	100				
Quinoline	91-22-5			5,000	313		
Quinone	106-51-4			10	313	U197	
Quintozene	82-68-8			100	313	U185	
Quizalofop-ethyl	76578-14-8				313		
Reserpine	50-55-5			5,000		U200	

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Resmethrin	10453-86-8				313		
Resorcinol	108-46-3			5,000		U201	
Saccharin (manufacturing)	81-07-2			100	313	U202	
Saccharin and salts	81-07-2			100		U202	
Safrole	94-59-7			100	313	U203	
Salcomine	14167-18-1	500/10,000	500				
Sarin	107-44-8	10	10				
Selenious acid	7783-00-8	1,000/10,000	10	10	313c	U204	
Selenious acid, dithallium(1+) salt	12039-52-0			1,000	313c	P114	
Selenium	7782-49-2			100	313		
Selenium Compounds	N725			***	313		
Selenium dioxide	7446-08-4			10	313c		
Selenium oxychloride	7791-23-3	500	500		313c		
Selenium sulfide	7488-56-4			10	313c	U205	
Selenourea	630-10-4			1,000		P103	
Semicarbazide hydrochloride	563-41-7	1,000/10,000	1,000				
Sethoxydim	74051-80-2				313		
Silane	7803-62-5						10,000
Silane, (4-aminobutyl)diethoxymethyl-	3037-72-7	1,000	1,000				
Silane, chlorotrimethyl-	75-77-4	1,000	1,000				10,000
Silane, dichloro-	4109-96-0						10,000
Silane, dichlorodimethyl-	75-78-5	500	500				5,000
Silane, tetramethyl-	75-76-3						10,000
Silane, trichloro-	10025-78-2						10,000
Silane, trichloromethyl-	75-79-6	500	500				5,000
Silver	7440-22-4			1,000	313		
Silver Compounds	N740			***	313		
Silver cyanide	506-64-9			1	313c	P104	
Silver nitrate	7761-88-8			1	313c		
Silvex (2,4,5-TP)	93-72-1			100			
Simazine	122-34-9				313		
Sodium	7440-23-5			10			
Sodium arsenate	7631-89-2	1,000/10,000	1	1	313c		
Sodium arsenite	7784-46-5	500/10,000	1	1	313c		
Sodium azide (Na(N3))	26628-22-8	500	1,000	1,000	313	P105	
Sodium bichromate	10588-01-9			10	313c		
Sodium bifluoride	1333-83-1			100			
Sodium bisulfite	7631-90-5			5,000			
Sodium cacodylate	124-65-2	100/10,000	100				
Sodium chromate	7775-11-3			10	313c		
Sodium cyanide (Na(CN))	143-33-9	100	10	10	313c	P106	
Sodium dicamba	1982-69-0				313		
Sodium dimethyldithiocarbamate	128-04-1				313		
Sodium dodecylbenzenesulfonate	25155-30-0			1,000			
Sodium fluoride	7681-49-4			1,000			
Sodium fluoroacetate	62-74-8	10/10,000	10	10	313	P058	
Sodium hydrosulfide	16721-80-5			5,000			
Sodium hydroxide	1310-73-2			1,000			
Sodium hypochlorite	7681-52-9			100			

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Sodium hypochlorite	10022-70-5			100			
Sodium methylate	124-41-4			1,000			
Sodium methyldithiocarbamate	137-42-8				X		
Sodium nitrite	7632-00-0			100	313		
Sodium pentachlorophenate	131-52-2				313		
Sodium o-phenylphenoxide	132-27-4				313		
Sodium phosphate, dibasic	7558-79-4			5,000			
Sodium phosphate, dibasic	10039-32-4			5,000			
Sodium phosphate, dibasic	10140-65-5			5,000			
Sodium phosphate, tribasic	7601-54-9			5,000			
Sodium phosphate, tribasic	7758-29-4			5,000			
Sodium phosphate, tribasic	7785-84-4			5,000			
Sodium phosphate, tribasic	10101-89-0			5,000			
Sodium phosphate, tribasic	10124-56-8			5,000			
Sodium phosphate, tribasic	10361-89-4			5,000			
Sodium selenate	13410-01-0	100/10,000	100		313c		
Sodium selenite	7782-82-3			100	313c		
Sodium selenite	10102-18-8	100/10,000	100	100	313c		
Sodium tellurite	10102-20-2	500/10,000	500				
Stannane, acetoxytriphenyl-	900-95-8	500/10,000	500				
Streptozotocin	18883-66-4			1		U206	
Strontium chromate	7789-06-2			10	313c		
Strychnine	57-24-9	100/10,000	10	10	313c	P108	
Strychnine and salts	N746				313		
Strychnine, and salts	57-24-9			10	313c	P108	
Strychnine, sulfate	60-41-3	100/10,000	10	10	313c		
Styrene	100-42-5			1,000	313		
Styrene oxide	96-09-3			100	313		
Sulfotep	3689-24-5	500	100	100		P109	
Sulfoxide, 3-chloropropyl octyl	3569-57-1	500	500				
Sulfur dioxide	7446-09-5	500	500				
Sulfur dioxide (anhydrous)	7446-09-5	500	500				5,000
Sulfur fluoride (SF4), (T-4)-	7783-60-0	100	100				2,500
Sulfuric acid	7664-93-9	1,000	1,000	1,000			
Sulfuric acid (aerosol forms only)	7664-93-9	1,000	1,000	1,000	313		
Sulfuric acid (fuming)	8014-95-7			1,000			10,000
Sulfuric acid, mixture with sulfur trioxide	8014-95-7			1,000			10,000
Sulfur monochloride	12771-08-3			1,000			
Sulfur phosphide	1314-80-3			100		U189	
Sulfur tetrafluoride	7783-60-0	100	100				2,500
Sulfur trioxide	7446-11-9	100	100				10,000
Sulfuryl fluoride	2699-79-8				313		
Sulprofos	35400-43-2				313		
2,4,5-T acid	93-76-5			1,000			
2,4,5-T amines	1319-72-8			5,000			
2,4,5-T amines	2008-46-0			5,000			
2,4,5-T amines	3813-14-7			5,000			
2,4,5-T amines	6369-96-6			5,000			
2,4,5-T amines	6369-97-7			5,000			
2,4,5-T esters	93-79-8			1,000			

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2,4,5-T esters	1928-47-8			1,000			
2,4,5-T esters	2545-59-7			1,000			
2,4,5-T esters	25168-15-4			1,000			
2,4,5-T esters	61792-07-2			1,000			
2,4,5-T salts	13560-99-1			1,000			
Tabun	77-81-6	10	10				
Tebuthiuron	34014-18-1				313		
Tellurium hexafluoride	7783-80-4	100	100				
Temephos	3383-96-8				313		
TEPP	107-49-3	100	10	10		P111	
Terbacil	5902-51-2				313		
Terbufos	13071-79-9	100	100				
Tetrabromobisphenol A	79-94-7				313^		
1,2,4,5-Tetrachlorobenzene	95-94-3			5,000		U207	
2,3,7,8-tetrachlorodibenzofuran	51207-31-9				313!^		
2,3,7,8-Tetrachlorodibenzo-p-dioxin (TCDD)	1746-01-6			1	313!^		
1,1,1,2-Tetrachloroethane	630-20-6			100	313	U208	
1,1,2,2-Tetrachloroethane	79-34-5			100	313	U209	
Tetrachloroethylene	127-18-4			100	313	U210	
1,1,2,2-Tetrachloro-1-fluoroethane	354-14-3				313		
1,1,1,2-Tetrachloro-2-fluoroethane	354-11-0				313		
2,3,4,6-Tetrachlorophenol	58-90-2			10	313c		
Tetrachlorvinphos	961-11-5				313		
Tetracycline hydrochloride	64-75-5				313		
Tetraethyldithiopyrophosphate	3689-24-5	500	100	100		P109	
Tetraethyl lead	78-00-2	100	10	10	313c	P110	
Tetraethyl pyrophosphate	107-49-3	100	10	10		P111	
Tetraethyltin	597-64-8	100	100				
Tetrafluoroethylene	116-14-3						10,000
Tetrahydro-5,5-dimethyl-2(1H)-pyrimidinone(3-(4-(trifluoromethyl)phenyl)-1-(2-(4-(trifluoromethyl)phenyl)ethenyl)-2-propenylidene)hydrazone	67485-29-4				X		
Tetrahydro-3,5-dimethyl-2H-1,3,5-thiadiazine-2-thione	533-74-4				X		
Tetrahydro-3,5-dimethyl-2H-1,3,5-thiadiazine-2-thione, ion(1-), sodium	53404-60-7				X		
Tetramethrin	7696-12-0				313		
2,2,3,3-Tetramethylcyclopropane carboxylic acid cyano(3-phenoxyphenyl)methyl ester	39515-41-8				X		
Tetramethyllead	75-74-1	100	100		313c		10,000
Tetramethylsilane	75-76-3						10,000
Tetranitromethane	509-14-8	500	10	10		P112	10,000
Thallic oxide	1314-32-5			100	313c	P113	
Thallium	7440-28-0			1,000	313		
Thallium(I) acetate	563-68-8			100	313c	U214	

NAME	CAS/ 313 Category Codes	Section 302 (EHS) TPQ	Section 304 EHS RQ	CERCLA RQ	Section 313	RCRA CODE	CAA 112(r) TQ
Thallium(I) carbonate	6533-73-9	100/10,000	100	100	313c	U215	
Thallium chloride TlCl	7791-12-0	100/10,000	100	100	313c	U216	
Thallium Compounds	N760			***	313		
Thallium(I) nitrate	10102-45-1			100	313c	U217	
Thallium sulfate	10031-59-1	100/10,000	100	100	313c		
Thallium(I) sulfate	7446-18-6	100/10,000	100	100	313c	P115	
Thallous carbonate	6533-73-9	100/10,000	100	100	313c	U215	
Thallous chloride	7791-12-0	100/10,000	100	100	313c	U216	
Thallous malonate	2757-18-8	100/10,000	100				
Thallous sulfate	7446-18-6	100/10,000	100	100	313c	P115	
Thiabendazole	148-79-8				313		
2-(4-Thiazolyl)-1H-benzimidazole	148-79-8				X		
Thioacetamide	62-55-5			10	313	U218	
Thiobencarb	28249-77-6				313		
Thiocarbazide	2231-57-4	1,000/10,000	1,000				
Thiocyanic acid, methyl ester	556-64-9	10,000	10,000				20,000
4,4'-Thiodianiline	139-65-1				313		
Thiodicarb	59669-26-0			100	313	U410	
Thiofanox	39196-18-4	100/10,000	100	100		P045	
Thiomethanol	74-93-1	500	100	100	X	U153	10,000
Thionazin	297-97-2	500	100	100		P040	
Thiophanate ethyl	23564-06-9				313		
Thiophanate-methyl	23564-05-8			10	313	U409	
Thiophenol	108-98-5	500	100	100		P014	
Thiosemicarbazide	79-19-6	100/10,000	100	100	313	P116	
Thiourea	62-56-6			10	313	U219	
Thiourea, (2-chlorophenyl)-	5344-82-1	100/10,000	100	100		P026	
Thiourea, (2-methylphenyl)-	614-78-8	500/10,000	500				
Thiourea, 1-naphthalenyl-	86-88-4	500/10,000	100	100		P072	
Thiram	137-26-8			10	313	U244	
Thorium dioxide	1314-20-1				313		
Titanium chloride (TiCl4) (T-4)-	7550-45-0	100	1,000	1,000	X		2,500
Titanium tetrachloride	7550-45-0	100	1,000	1,000	313		2,500
o-Tolidine	119-93-7			10	X	U095	
o-Tolidine dihydrochloride	612-82-8				X		
o-Tolidine dihydrofluoride	41766-75-0				X		
Toluene	108-88-3			1,000	313	U220	
Toluenediamine	25376-45-8			10	X	U221	
Toluene-2,4-diisocyanate	584-84-9	500	100	100	313		10,000
Toluene-2,6-diisocyanate	91-08-7	100	100	100	313		10,000
Toluenediisocyanate (mixed isomers)	26471-62-5			100	313	U223	10,000
Toluene diisocyanate (unspecified isomer)	26471-62-5			100	X	U223	10,000
o-Toluidine	95-53-4			100	313	U328	
p-Toluidine	106-49-0			100		U353	
o-Toluidine hydrochloride	636-21-5			100	313	U222	
Toxaphene	8001-35-2	500/10,000	1	1	313^	P123	
2,4,5-TP esters	32534-95-5			100			
Triadimefon	43121-43-3				313		
Triallate	2303-17-5			100	313	U389	

NAME	CAS/ 313 Category Codes	Section 302 (EHS) TPQ	Section 304 EHS RQ	CERCLA RQ	Section 313	RCRA CODE	CAA 112(r) TQ
Triamiphos	1031-47-6	500/10,000	500				
Triaziquone	68-76-8				313		
Triazofos	24017-47-8	500	500				
Tribenuron methyl	101200-48-0				313		
Tribromomethane	75-25-2			100	X	U225	
Tributyltin fluoride	1983-10-4				313		
Tributyltin methacrylate	2155-70-6				313		
S,S,S-Tributyltrithiophosphate	78-48-8				313		
Trichlorfon	52-68-6			100	313		
Trichloroacetyl chloride	76-02-8	500	500		313		
1,2,4-Trichlorobenzene	120-82-1			100	313		
Trichloro(chloromethyl)silane	1558-25-4	100	100				
Trichloro(dichlorophenyl)silane	27137-85-5	500	500				
1,1,1-Trichloroethane	71-55-6			1,000	313	U226	
1,1,2-Trichloroethane	79-00-5			100	313	U227	
Trichloroethylene	79-01-6			100	313	U228	
Trichloroethylsilane	115-21-9	500	500				
Trichlorofluoromethane	75-69-4			5,000	313	U121	
Trichloromethanesulfenyl chloride	594-42-3	500	100	100	X		10,000
Trichloromonofluoromethane	75-69-4			5,000	X	U121	
Trichloronate	327-98-0	500	500				
Trichlorophenol	25167-82-2			10	313c		
2,3,4-Trichlorophenol	15950-66-0			10	313c		
2,3,5-Trichlorophenol	933-78-8			10	313c		
2,3,6-Trichlorophenol	933-75-5			10	313c		
2,4,5-Trichlorophenol	95-95-4			10	313		
2,4,6-Trichlorophenol	88-06-2			10	313		
3,4,5-Trichlorophenol	609-19-8			10			
Trichlorophenylsilane	98-13-5	500	500				
1,2,3-Trichloropropane	96-18-4				313		
Trichlorosilane	10025-78-2						10,000
Triclopyr triethylammonium salt	57213-69-1				313		
Triethanolamine dodecylbenzene sulfonate	27323-41-7			1,000			
Triethoxysilane	998-30-1	500	500				
Triethylamine	121-44-8			5,000	313	U404	
Trifluorochloroethylene	79-38-9						10,000
2-(4-((5-(Trifluoromethyl)-2-pyridinyl)oxy)-phenoxy)propanoic acid, butyl ester	69806-50-4				X		
Trifluralin	1582-09-8			10	313^		
Triforine	26644-46-2				313		
Trimethylamine	75-50-3			100			10,000
1,2,4-Trimethylbenzene	95-63-6				313		
Trimethylchlorosilane	75-77-4	1,000	1,000				10,000
2,2,4-Trimethylhexamethylene diisocyanate	16938-22-0				313#		
2,4,4-Trimethylhexamethylene diisocyanate	15646-96-5				313#		
Trimethylolpropane phosphite	824-11-3	100/10,000	100				
2,2,4-Trimethylpentane	540-84-1			1,000			

NAME	CAS/ 313 Category Codes	Section 302 (EHS) TPQ	Section 304 EHS RQ	CERCLA RQ	Section 313	RCRA CODE	CAA 112(r) TQ
2,3,5-Trimethylphenyl methylcarbamate	2655-15-4				313		
Trimethyltin chloride	1066-45-1	500/10,000	500				
1,3,5-Trinitrobenzene	99-35-4			10		U234	
Triphenyltin chloride	639-58-7	500/10,000	500		313		
Triphenyltin hydroxide	76-87-9				313		
Tris(2-chloroethyl)amine	555-77-1	100	100				
Tris(2,3-dibromopropyl) phosphate	126-72-7			10	313	U235	
Tris(dimethylcarbamodithioato-S,S')iron	14484-64-1				X		
Trypan blue	72-57-1			10	313	U236	
Uracil mustard	66-75-1			10		U237	
Uranyl acetate	541-09-3			100			
Uranyl nitrate	10102-06-4			100			
Uranyl nitrate	36478-76-9			100			
Urea, N,N-dimethyl-N'-[3-(trifluoromethyl)phenyl]-	2164-17-2				X		
Urethane	51-79-6			100	313	U238	
Valinomycin	2001-95-8	1,000/10,000	1,000				
Vandium (except when contained in an alloy)	7440-62-2				313		
Vanadium pentoxide	1314-62-1	100/10,000	1,000	1,000	313c	P120	
Vanadyl sulfate	27774-13-6			1,000	313c		
Vandium Compounds	N770				313		
Vikane	2699-79-8				X		
Vinclozolin	50471-44-8				313		
Vinyl acetate	108-05-4	1,000	5,000	5,000	313		15,000
Vinyl acetate monomer	108-05-4	1,000	5,000	5,000	X		15,000
Vinyl acetylene	689-97-4						10,000
Vinyl bromide	593-60-2			100	313		
Vinyl chloride	75-01-4			1	313	U043	10,000
Vinyl ethyl ether	109-92-2						10,000
Vinyl fluoride	75-02-5						10,000
Vinylidene chloride	75-35-4			100	313	U078	10,000
Vinylidene fluoride	75-38-7						10,000
Vinyl methyl ether	107-25-5						10,000
Warfarin	81-81-2	500/10,000	100	100	X 313c	P001	
Warfarin and salts	N874				313		
Warfarin, & salts, conc.>0.3%	81-81-2			100	X 313c	P001	
Warfarin sodium	129-06-6	100/10,000	100	100	313c		
m-Xylene	108-38-3			1,000	313	U239	
o-Xylene	95-47-6			1,000	313	U239	
p-Xylene	106-42-3			100	313	U239	
Xylene (mixed isomers)	1330-20-7			100	313	U239	
Xylenol	1300-71-6			1,000			
2,6-Xylidine	87-62-7				313		
Xylylene dichloride	28347-13-9	100/10,000	100				
Zinc	7440-66-6			1,000			
Zinc (fume or dust)	7440-66-6			1,000	313		
Zinc acetate	557-34-6			1,000	313c		
Zinc ammonium chloride	14639-97-5			1,000	313c		
Zinc ammonium chloride	14639-98-6			1,000	313c		

NAME	CAS/ 313 Category Codes	Section 302 (EHS) TPQ	Section 304 EHS RQ	CERCLA RQ	Section 313	RCRA CODE	CAA 112(r) TQ
Zinc ammonium chloride	52628-25-8			1,000	313c		
Zinc borate	1332-07-6			1,000	313c		
Zinc bromide	7699-45-8			1,000	313c		
Zinc carbonate	3486-35-9			1,000	313c		
Zinc chloride	7646-85-7			1,000	313c		
Zinc Compounds	N982			***	313		
Zinc cyanide	557-21-1			10	313c	P121	
Zinc, dichloro(4,4-dimethyl-5((((methylamino)carbonyl)oxy)imino)pentanenitrile)-, (T-4)-	58270-08-9	100/10,000	100		313c		
Zinc fluoride	7783-49-5			1,000	313c		
Zinc formate	557-41-5			1,000	313c		
Zinc hydrosulfite	7779-86-4			1,000	313c		
Zinc nitrate	7779-88-6			1,000	313c		
Zinc phenolsulfonate	127-82-2			5,000	313c		
Zinc phosphide	1314-84-7	500	100	100	313c	P122	
Zinc phosphide (conc. <= 10%)	1314-84-7	500	100	100	313c	U249	
Zinc phosphide (conc. > 10%)	1314-84-7	500	100	100	313c	P122	
Zinc silicofluoride	16871-71-9			5,000	313c		
Zinc sulfate	7733-02-0			1,000	313c		
Zineb	12122-67-7				313		
Ziram	137-30-4			10		P205	
Zirconium nitrate	13746-89-9			5,000			
Zirconium potassium fluoride	16923-95-8			1,000			
Zirconium sulfate	14644-61-2			5,000			
Zirconium tetrachloride	10026-11-6			5,000			

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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)
Radionuclides (unlisted)		1	Barium-128	56	10
Actinium-224	89	100	Barium-131	56	10
Actinium-225	89	1	Barium-131m	56	1000
Actinium-226	89	10	Barium-133	56	10
Actinium-227	89	0.001	Barium-133m	56	100
Actinium-228	89	10	Barium-135m	56	1000
Aluminum-026	13	10	Barium-139	56	1000
Americium-237	95	1000	Barium-140	56	10
Americium-238	95	100	Barium-141	56	1000
Americium-239	95	100	Barium-142	56	1000
Americium-240	95	10	Berkelium-245	97	100
Americium-241	95	0.01	Berkelium-246	97	10
Americium-242	95	100	Berkelium-247	97	0.01
Americium-242m	95	0.01	Berkelium-249	97	1
Americium-243	95	0.01	Berkelium-250	97	100
Americium-244	95	10	Beryllium-007	4	100
Americium-244m	95	1000	Beryllium-010	4	1
Americium-245	95	1000	Bismuth-200	83	100
Americium-246	95	1000	Bismuth-201	83	100
Americium-246m	95	1000	Bismuth-202	83	1000
Antimony-115	51	1000	Bismuth-203	83	10
Antimony-116	51	1000	Bismuth-205	83	10
Antimony-116m	51	100	Bismuth-206	83	10
Antimony-117	51	1000	Bismuth-207	83	10
Antimony-118m	51	10	Bismuth-210	83	10
Antimony-119	51	1000	Bismuth-210m	83	0.1
Antimony-120 (16 min)	51	1000	Bismuth-212	83	100
Antimony-120 (5.76 day)	51	10	Bismuth-213	83	100
Antimony-122	51	10	Bismuth-214	83	100
Antimony-124	51	10	Bromine-074	35	100
Antimony-124m	51	1000	Bromine-074m	35	100
Antimony-125	51	10	Bromine-075	35	100
Antimony-126	51	10	Bromine-076	35	10
Antimony-126m	51	1000	Bromine-077	35	100
Antimony-127	51	10	Bromine-080	35	1000
Antimony-128 (10.4 min)	51	1000	Bromine-080m	35	1000
Antimony-128 (9.01 hours)	51	10	Bromine-082	35	10
Antimony-129	51	100	Bromine-083	35	1000
Antimony-130	51	100	Bromine-084	35	100
Antimony-131	51	1000	Cadmium-104	48	1000
Argon-039	18	1000	Cadmium-107	48	1000
Argon-041	18	10	Cadmium-109	48	1
Arsenic-069	33	1000	Cadmium-113	48	0.1
Arsenic-070	33	100	Cadmium-113m	48	0.1
Arsenic-071	33	100	Cadmium-115	48	100
Arsenic-072	33	10	Cadmium-115m	48	10
Arsenic-073	33	100	Cadmium-117	48	100
Arsenic-074	33	10	Cadmium-117m	48	10
Arsenic-076	33	100	Calcium-041	20	10
Arsenic-077	33	1000	Calcium-045	20	10
Arsenic-078	33	100	Calcium-047	20	10
Astatine-207	85	100	Californium-244	98	1000
Astatine-211	85	100	Californium-246	98	10
Barium-126	56	1000	Californium-248	98	0.1

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Radionuclide Name	Atomic Number	RQ (curies)	Radionuclide Name	Atomic Number	RQ (curies)
Californium-249	98	0.01	Curium-245	96	0.01
Californium-250	98	0.01	Curium-246	96	0.01
Californium-251	98	0.01	Curium-247	96	0.01
Californium-252	98	0.1	Curium-248	96	0.001
Californium-253	98	10	Curium-249	96	1000
Californium-254	98	0.1	Dysprosium-155	66	100
Carbon-011	6	1000	Dysprosium-157	66	100
Carbon-014	6	10	Dysprosium-159	66	100
Cerium-134	58	10	Dysprosium-165	66	1000
Cerium-135	58	10	Dysprosium-166	66	10
Cerium-137	58	1000	Einsteinium-250	99	10
Cerium-137m	58	100	Einsteinium-251	99	1000
Cerium-139	58	100	Einsteinium-253	99	10
Cerium-141	58	10	Einsteinium-254	99	0.1
Cerium-143	58	100	Einsteinium-254m	99	1
Cerium-144	58	1	Erbium-161	68	100
Cesium-125	55	1000	Erbium-165	68	1000
Cesium-127	55	100	Erbium-169	68	100
Cesium-129	55	100	Erbium-171	68	100
Cesium-130	55	1000	Erbium-172	68	10
Cesium-131	55	1000	Europium-145	63	10
Cesium-132	55	10	Europium-146	63	10
Cesium-134	55	1	Europium-147	63	10
Cesium-134m	55	1000	Europium-148	63	10
Cesium-135	55	10	Europium-149	63	100
Cesium-135m	55	100	Europium-150 (12.6 hours)	63	1000
Cesium-136	55	10	Europium-150 (34.2 yr)	63	10
Cesium-137	55	1	Europium-152	63	10
Cesium-138	55	100	Europium-152m	63	100
Chlorine-036	17	10	Europium-154	63	10
Chlorine-038	17	100	Europium-155	63	10
Chlorine-039	17	100	Europium-156	63	10
Chromium-048	24	100	Europium-157	63	10
Chromium-049	24	1000	Europium-158	63	1000
Chromium-051	24	1000	Fermium-252	100	10
Cobalt-055	27	10	Fermium-253	100	10
Cobalt-056	27	10	Fermium-254	100	100
Cobalt-057	27	100	Fermium-255	100	100
Cobalt-058	27	10	Fermium-257	100	1
Cobalt-058m	27	1000	Fluorine-018	9	1000
Cobalt-060	27	10	Francium-222	87	100
Cobalt-060m	27	1000	Francium-223	87	100
Cobalt-061	27	1000	Gadolinium-145	64	100
Cobalt-062m	27	1000	Gadolinium-146	64	10
Copper-060	29	100	Gadolinium-147	64	10
Copper-061	29	100	Gadolinium-148	64	0.001
Copper-064	29	1000	Gadolinium-149	64	100
Copper-067	29	100	Gadolinium-151	64	100
Curium-238	96	1000	Gadolinium-152	64	0.001
Curium-240	96	1	Gadolinium-153	64	10
Curium-241	96	10	Gadolinium-159	64	1000
Curium-242	96	1	Gallium-065	31	1000
Curium-243	96	0.01	Gallium-066	31	10
Curium-244	96	0.01	Gallium-067	31	100

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Radionuclide Name	Atomic Number	RQ (curies)	Radionuclide Name	Atomic Number	RQ (curies)
Gallium-068	31	1000	Indium-115m	49	100
Gallium-070	31	1000	Indium-116m	49	100
Gallium-072	31	10	Indium-117	49	1000
Gallium-073	31	100	Indium-117m	49	100
Germanium-066	32	100	Indium-119m	49	1000
Germanium-067	32	1000	Iodine-120	53	10
Germanium-068	32	10	Iodine-120m	53	100
Germanium-069	32	10	Iodine-121	53	100
Germanium-071	32	1000	Iodine-123	53	10
Germanium-075	32	1000	Iodine-124	53	0.1
Germanium-077	32	10	Iodine-125	53	0.01
Germanium-078	32	1000	Iodine-126	53	0.01
Gold-193	79	100	Iodine-128	53	1000
Gold-194	79	10	Iodine-129	53	0.001
Gold-195	79	100	Iodine-130	53	1
Gold-198	79	100	Iodine-131	53	0.01
Gold-198m	79	10	Iodine-132	53	10
Gold-199	79	100	Iodine-132m	53	10
Gold-200	79	1000	Iodine-133	53	0.1
Gold-200m	79	10	Iodine-134	53	100
Gold-201	79	1000	Iodine-135	53	10
Hafnium-170	72	100	Iridium-182	77	1000
Hafnium-172	72	1	Iridium-184	77	100
Hafnium-173	72	100	Iridium-185	77	100
Hafnium-175	72	100	Iridium-186	77	10
Hafnium-177m	72	1000	Iridium-187	77	100
Hafnium-178m	72	0.1	Iridium-188	77	10
Hafnium-179m	72	100	Iridium-189	77	100
Hafnium-180m	72	100	Iridium-190	77	10
Hafnium-181	72	10	Iridium-190m	77	1000
Hafnium-182	72	0.1	Iridium-192	77	10
Hafnium-182m	72	100	Iridium-192m	77	100
Hafnium-183	72	100	Iridium-194	77	100
Hafnium-184	72	100	Iridium-194m	77	10
Holmium-155	67	1000	Iridium-195	77	1000
Holmium-157	67	1000	Iridium-195m	77	100
Holmium-159	67	1000	Iron-052	26	100
Holmium-161	67	1000	Iron-055	26	100
Holmium-162	67	1000	Iron-059	26	10
Holmium-162m	67	1000	Iron-060	26	0.1
Holmium-164	67	1000	Krypton-074	36	10
Holmium-164m	67	1000	Krypton-076	36	10
Holmium-166	67	100	Krypton-077	36	10
Holmium-166m	67	1	Krypton-079	36	100
Holmium-167	67	100	Krypton-081	36	1000
Hydrogen-003	1	100	Krypton-083m	36	1000
Indium-109	49	100	Krypton-085	36	1000
Indium-110 (4.9 hours)	49	10	Krypton-085m	36	100
Indium-110 (69.1 min)	49	100	Krypton-087	36	10
Indium-111	49	100	Krypton-088	36	10
Indium-112	49	1000	Lanthanum-131	57	1000
Indium-113m	49	1000	Lanthanum-132	57	100
Indium-114m	49	10	Lanthanum-135	57	1000
Indium-115	49	0.1	Lanthanum-137	57	10

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Radionuclide Name	Atomic Number	RQ (curies)	Radionuclide Name	Atomic Number	RQ (curies)
Lanthanum-138	57	1	Molybdenum-099	42	100
Lanthanum-140	57	10	Molybdenum-101	42	1000
Lanthanum-141	57	1000	Neodymium-136	60	1000
Lanthanum-142	57	100	Neodymium-138	60	1000
Lanthanum-143	57	1000	Neodymium-139	60	1000
Lead-195m	82	1000	Neodymium-139m	60	100
Lead-198	82	100	Neodymium-141	60	1000
Lead-199	82	100	Neodymium-147	60	10
Lead-200	82	100	Neodymium-149	60	100
Lead-201	82	100	Neodymium-151	60	1000
Lead-202	82	1	Neptunium-232	93	1000
Lead-202m	82	10	Neptunium-233	93	1000
Lead-203	82	100	Neptunium-234	93	10
Lead-205	82	100	Neptunium-235	93	1000
Lead-209	82	1000	Neptunium-236 (1.2E 5 yr)	93	0.1
Lead-210	82	0.01	Neptunium-236 (22.5 hours)	93	100
Lead-211	82	100	Neptunium-237	93	0.01
Lead-212	82	10	Neptunium-238	93	10
Lead-214	82	100	Neptunium-239	93	100
Lutetium-169	71	10	Neptunium-240	93	100
Lutetium-170	71	10	Nickel-056	28	10
Lutetium-171	71	10	Nickel-057	28	10
Lutetium-172	71	10	Nickel-059	28	100
Lutetium-173	71	100	Nickel-063	28	100
Lutetium-174	71	10	Nickel-065	28	100
Lutetium-174m	71	10	Nickel-066	28	10
Lutetium-176	71	1	Niobium-088	41	100
Lutetium-176m	71	1000	Niobium-089 (122 minutes)	41	100
Lutetium-177	71	100	Niobium-089 (66 minutes)	41	100
Lutetium-177m	71	10	Niobium-090	41	10
Lutetium-178	71	1000	Niobium-093m	41	100
Lutetium-178m	71	1000	Niobium-094	41	10
Lutetium-179	71	1000	Niobium-095	41	10
Magnesium-028	12	10	Niobium-095m	41	100
Manganese-051	25	1000	Niobium-096	41	10
Manganese-052	25	10	Niobium-097	41	100
Manganese-052m	25	1000	Niobium-098	41	1000
Manganese-053	25	1000	Osmium-180	76	1000
Manganese-054	25	10	Osmium-181	76	100
Manganese-056	25	100	Osmium-182	76	100
Mendelevium-257	101	100	Osmium-185	76	10
Mendelevium-258	101	1	Osmium-189m	76	1000
Mercury-193	80	100	Osmium-191	76	100
Mercury-193m	80	10	Osmium-191m	76	1000
Mercury-194	80	0.1	Osmium-193	76	100
Mercury-195	80	100	Osmium-194	76	1
Mercury-195m	80	100	Palladium-100	46	100
Mercury-197	80	1000	Palladium-101	46	100
Mercury-197m	80	1000	Palladium-103	46	100
Mercury-199m	80	1000	Palladium-107	46	100
Mercury-203	80	10	Palladium-109	46	1000
Molybdenum-090	42	100	Phosphorus-032	15	0.1
Molybdenum-093	42	100	Phosphorus-033	15	1
Molybdenum-093m	42	10	Platinum-186	78	100

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Radionuclide Name	Atomic Number	RQ (curies)	Radionuclide Name	Atomic Number	RQ (curies)
Platinum-188	78	100	Protactinium-230	91	10
Platinum-189	78	100	Protactinium-231	91	0.01
Platinum-191	78	100	Protactinium-232	91	10
Platinum-193	78	1000	Protactinium-233	91	100
Platinum-193m	78	100	Protactinium-234	91	10
Platinum-195m	78	100	Radium-223	88	1
Platinum-197	78	1000	Radium-224	88	10
Platinum-197m	78	1000	Radium-225	88	1
Platinum-199	78	1000	Radium-226	88	0.1
Platinum-200	78	100	Radium-227	88	1000
Plutonium-234	94	1000	Radium-228	88	0.1
Plutonium-235	94	1000	Radon-220	86	0.1
Plutonium-236	94	0.1	Radon-222	86	0.1
Plutonium-237	94	1000	Rhenium-177	75	1000
Plutonium-238	94	0.01	Rhenium-178	75	1000
Plutonium-239	94	0.01	Rhenium-181	75	100
Plutonium-240	94	0.01	Rhenium-182 (12.7 hours)	75	10
Plutonium-241	94	1	Rhenium-182 (64.0 hours)	75	10
Plutonium-242	94	0.01	Rhenium-184	75	10
Plutonium-243	94	1000	Rhenium-184m	75	10
Plutonium-244	94	0.01	Rhenium-186	75	100
Plutonium-245	94	100	Rhenium-186m	75	10
Polonium-203	84	100	Rhenium-187	75	1000
Polonium-205	84	100	Rhenium-188	75	1000
Polonium-207	84	10	Rhenium-188m	75	1000
Polonium-210	84	0.01	Rhenium-189	75	1000
Potassium-040	19	1	Rhodium-099	45	10
Potassium-042	19	100	Rhodium-099m	45	100
Potassium-043	19	10	Rhodium-100	45	10
Potassium-044	19	100	Rhodium-101	45	10
Potassium-045	19	1000	Rhodium-101m	45	100
Praseodymium-136	59	1000	Rhodium-102	45	10
Praseodymium-137	59	1000	Rhodium-102m	45	10
Praseodymium-138m	59	100	Rhodium-103m	45	1000
Praseodymium-139	59	1000	Rhodium-105	45	100
Praseodymium-142	59	100	Rhodium-106m	45	10
Praseodymium-142m	59	1000	Rhodium-107	45	1000
Praseodymium-143	59	10	Rubidium-079	37	1000
Praseodymium-144	59	1000	Rubidium-081	37	100
Praseodymium-145	59	1000	Rubidium-081m	37	1000
Praseodymium-147	59	1000	Rubidium-082m	37	10
Promethium-141	61	1000	Rubidium-083	37	10
Promethium-143	61	100	Rubidium-084	37	10
Promethium-144	61	10	Rubidium-086	37	10
Promethium-145	61	100	Rubidium-087	37	10
Promethium-146	61	10	Rubidium-088	37	1000
Promethium-147	61	10	Rubidium-089	37	1000
Promethium-148	61	10	Ruthenium-094	44	1000
Promethium-148m	61	10	Ruthenium-097	44	100
Promethium-149	61	100	Ruthenium-103	44	10
Promethium-150	61	100	Ruthenium-105	44	100
Promethium-151	61	100	Ruthenium-106	44	1
Protactinium-227	91	100	Samarium-141	62	1000
Protactinium-228	91	10	Samarium-141m	62	1000

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Radionuclide Name	Atomic Number	RQ (curies)	Radionuclide Name	Atomic Number	RQ (curies)
Samarium-142	62	1000	Tantalum-176	73	10
Samarium-145	62	100	Tantalum-177	73	1000
Samarium-146	62	0.01	Tantalum-178	73	1000
Samarium-147	62	0.01	Tantalum-179	73	1000
Samarium-151	62	10	Tantalum-180	73	100
Samarium-153	62	100	Tantalum-180m	73	1000
Samarium-155	62	1000	Tantalum-182	73	10
Samarium-156	62	100	Tantalum-182m	73	1000
Scandium-043	21	1000	Tantalum-183	73	100
Scandium-044	21	100	Tantalum-184	73	10
Scandium-044m	21	10	Tantalum-185	73	1000
Scandium-046	21	10	Tantalum-186	73	1000
Scandium-047	21	100	Technetium-093	43	100
Scandium-048	21	10	Technetium-093m	43	1000
Scandium-049	21	1000	Technetium-094	43	10
Selenium-070	34	1000	Technetium-094m	43	100
Selenium-073	34	10	Technetium-096	43	10
Selenium-073m	34	100	Technetium-096m	43	1000
Selenium-075	34	10	Technetium-097	43	100
Selenium-079	34	10	Technetium-097m	43	100
Selenium-081	34	1000	Technetium-098	43	10
Selenium-081m	34	1000	Technetium-099	43	10
Selenium-083	34	1000	Technetium-099m	43	100
Silicon-031	14	1000	Technetium-101	43	1000
Silicon-032	14	1	Technetium-104	43	1000
Silver-102	47	100	Tellurium-116	52	1000
Silver-103	47	1000	Tellurium-121	52	10
Silver-104	47	1000	Tellurium-121m	52	10
Silver-104m	47	1000	Tellurium-123	52	10
Silver-105	47	10	Tellurium-123m	52	10
Silver-106	47	1000	Tellurium-125m	52	10
Silver-106m	47	10	Tellurium-127	52	1000
Silver-108m	47	10	Tellurium-127m	52	10
Silver-110m	47	10	Tellurium-129	52	1000
Silver-111	47	10	Tellurium-129m	52	10
Silver-112	47	100	Tellurium-131	52	1000
Silver-115	47	1000	Tellurium-131m	52	10
Sodium-022	11	10	Tellurium-132	52	10
Sodium-024	11	10	Tellurium-133	52	1000
Strontium-080	38	100	Tellurium-133m	52	1000
Strontium-081	38	1000	Tellurium-134	52	1000
Strontium-083	38	100	Terbium-147	65	100
Strontium-085	38	10	Terbium-149	65	100
Strontium-085m	38	1000	Terbium-150	65	100
Strontium-087m	38	100	Terbium-151	65	10
Strontium-089	38	10	Terbium-153	65	100
Strontium-090	38	0.1	Terbium-154	65	10
Strontium-091	38	10	Terbium-155	65	100
Strontium-092	38	100	Terbium-156	65	10
Sulfur-035	16	1	Terbium-156m (24.4 hours)	65	1000
Tantalum-172	73	100	Terbium-156m (5.0 hours)	65	1000
Tantalum-173	73	100	Terbium-157	65	100
Tantalum-174	73	100	Terbium-158	65	10
Tantalum-175	73	100	Terbium-160	65	10

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Radionuclide Name	Atomic Number	RQ (curies)	Radionuclide Name	Atomic Number	RQ (curies)
Terbium-161	65	100	Uranium-233	92	0.1
Thallium-194	81	1000	Uranium-234	92	0.1
Thallium-194m	81	100	Uranium-235	92	0.1
Thallium-195	81	100	Uranium-236	92	0.1
Thallium-197	81	100	Uranium-237	92	100
Thallium-198	81	10	Uranium-238	92	0.1
Thallium-198m	81	100	Uranium-239	92	1000
Thallium-199	81	100	Uranium-240	92	1000
Thallium-200	81	10	Vanadium-047	23	1000
Thallium-201	81	1000	Vanadium-048	23	10
Thallium-202	81	10	Vanadium-049	23	1000
Thallium-204	81	10	Xenon-120	54	100
Thorium-226	90	100	Xenon-121	54	10
Thorium-227	90	1	Xenon-122	54	100
Thorium-228	90	0.01	Xenon-123	54	10
Thorium-229	90	0.001	Xenon-125	54	100
Thorium-230	90	0.01	Xenon-127	54	100
Thorium-231	90	100	Xenon-129m	54	1000
Thorium-232	90	0.001	Xenon-131m	54	1000
Thorium-234	90	100	Xenon-133	54	1000
Thulium-162	69	1000	Xenon-133m	54	1000
Thulium-166	69	10	Xenon-135	54	100
Thulium-167	69	100	Xenon-135m	54	10
Thulium-170	69	10	Xenon-138	54	10
Thulium-171	69	100	Ytterbium-162	70	1000
Thulium-172	69	100	Ytterbium-166	70	10
Thulium-173	69	100	Ytterbium-167	70	1000
Thulium-175	69	1000	Ytterbium-169	70	10
Tin-110	50	100	Ytterbium-175	70	100
Tin-111	50	1000	Ytterbium-177	70	1000
Tin-113	50	10	Ytterbium-178	70	1000
Tin-117m	50	100	Yttrium-086	39	10
Tin-119m	50	10	Yttrium-086m	39	1000
Tin-121	50	1000	Yttrium-087	39	10
Tin-121m	50	10	Yttrium-088	39	10
Tin-123	50	10	Yttrium-090	39	10
Tin-123m	50	1000	Yttrium-090m	39	100
Tin-125	50	10	Yttrium-091	39	10
Tin-126	50	1	Yttrium-091m	39	1000
Tin-127	50	100	Yttrium-092	39	100
Tin-128	50	1000	Yttrium-093	39	100
Titanium-044	22	1	Yttrium-094	39	1000
Titanium-045	22	1000	Yttrium-095	39	1000
Tungsten-176	74	1000	Zinc-062	30	100
Tungsten-177	74	100	Zinc-063	30	1000
Tungsten-178	74	100	Zinc-065	30	10
Tungsten-179	74	1000	Zinc-069	30	1000
Tungsten-181	74	100	Zinc-069m	30	100
Tungsten-185	74	10	Zinc-071m	30	100
Tungsten-187	74	100	Zinc-072	30	100
Tungsten-188	74	10	Zirconium-086	40	100
Uranium-230	92	1	Zirconium-088	40	10
Uranium-231	92	1000	Zirconium-089	40	100
Uranium-232	92	0.01	Zirconium-093	40	1

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Radionuclide Name	Atomic Number	RQ (curies)
Zirconium-095	40	10
Zirconium-097	40	10

NOTES: 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).

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	RQ	NAME
F001	10	The following spent halogenated solvents used in degreasing:
	100	(a) Tetrachloroethylene (CAS No. 127-18-4, RCRA Waste No. U210)
	100	(b) Trichloroethylene (CAS No. 79-01-6, RCRA Waste No. U228)
	1,000	(c) Methylene chloride (CAS No. 75-09-2, RCRA Waste No. U080)
	1,000	(d) 1,1,1-Trichloroethane (CAS No. 71-55-6, RCRA Waste No. U226)
	10	(e) Carbon tetrachloride (CAS No. 56-23-5, RCRA Waste No. U211)
	5,000	(f) Chlorinated fluorocarbons
F002	10	The following spent halogenated solvents:
	100	(a) Tetrachloroethylene (CAS No. 127-18-4, RCRA Waste No. U210)
	1,000	(b) Methylene chloride (CAS No. 75-09-2, RCRA Waste No. U080)
	100	(c) Trichloroethylene (CAS No. 79-01-6, RCRA Waste No. U228)
	1,000	(d) 1,1,1-Trichloroethane (CAS No. 71-55-6, RCRA Waste No. U226)
	100	(e) Chlorobenzene (CAS No. 108-90-7, RCRA Waste No. U037)
	5,000	(f) 1,1,2-Trichloro-1,2,2-trifluoroethane (CAS No. 76-13-1)
	100	(g) o-Dichlorobenzene (CAS No. 95-50-1, RCRA Waste No. U070)
	5,000	(h) Trichlorofluoromethane (CAS No. 75-69-4, RCRA Waste No. U121)
	100	(i) 1,1,2-Trichloroethane (CAS No. 79-00-5, RCRA Waste No. U227)
F003	100	The following spent non-halogenated solvents and still bottoms from recovery:
	1,000	(a) Xylene (CAS No. 1330-20-7, RCRA Waste No. U239)
	5,000	(b) Acetone (CAS No. 67-64-1, RCRA Waste No. U002)
	5,000	(c) Ethyl acetate (CAS No. 141-78-6, RCRA Waste No. U112)
	1,000	(d) Ethylbenzene (CAS No. 100-41-4)
	100	(e) Ethyl ether (CAS No. 60-29-7, RCRA Waste No. U117)
	5,000	(f) Methyl isobutyl ketone (CAS No. 108-10-1, RCRA Waste No. U161)
	5,000	(g) n-Butyl alcohol (CAS No. 71-36-3, RCRA Waste No. U031)
	5,000	(h) Cyclohexanone (CAS No. 108-94-1, RCRA Waste No. U057)
	5,000	(i) Methanol (CAS No. 67-56-1, RCRA Waste No. U154)
F004	100	The following spent non-halogenated solvents and still bottoms from recovery:
	100	(a) Cresols/cresylic acid (CAS No. 1319-77-3, RCRA Waste No. U052)
	1,000	(b) Nitrobenzene (CAS No. 98-95-3, RCRA Waste No. U169)
F005	100	The following spent non-halogenated solvents and still bottoms from recovery:
	1,000	(a) Toluene (CAS No. 108-88-3, RCRA Waste No. U220)
	5,000	(b) Methyl ethyl ketone (CAS No. 78-93-3, RCRA Waste No. U159)
	100	(c) Carbon disulfide (CAS No. 75-15-0, RCRA Waste No. P022)
	5,000	(d) Isobutanol (CAS No. 78-83-1, RCRA Waste No. U140)
	1,000	(e) Pyridine (CAS No. 110-86-1, RCRA Waste No. U196)
F006	10	Wastewater treatment sludges from electroplating operations (w/some exceptions)
F007	10	Spent cyanide plating bath solns. from electroplating
F008	10	Plating bath residues from electroplating where cyanides are used
F009	10	Spent stripping/cleaning bath solns. from electroplating where cyanides are used
F010	10	Quenching bath residues from metal heat treating where cyanides are used
F011	10	Spent cyanide soln. from salt bath pot cleaning from metal heat treating
F012	10	Quenching wastewater sludges from metal heat treating where cyanides are used
F019	10	Wastewater treatment sludges from chemical conversion aluminum coating

F020	1	Wastes from prod. or use of tri/tetrachlorophenol or derivative intermediates
F021	1	Wastes from prod. or use of pentachlorophenol or intermediates for derivatives
F022	1	Wastes from use of tetra/penta/hexachlorobenzenes under alkaline conditions
F023	1	Wastes from mat. prod. on equip. previously used for tri\tetrachlorophenol
F024	1	Wastes from production of chlorinated aliphatic hydrocarbons (C1-C5)
F025	1	Lights ends, filters from prod. of chlorinated aliphatic hydrocarbons (C1-C5)
F026	1	Waste from equipment previously used to prod. tetra/penta/hexachlorobenzenes
F027	1	Discarded formulations containing tri/tetra/pentachlorophenols or derivatives
F028	1	Residues from incineration of soil contaminated w/ F020,F021,F022,F023,F026,F027
F032	1	Wastewaters, process residuals from wood preserving using chlorophenolic solns.
F034	1	Wastewaters, process residuals from wood preserving using creosote formulations
F035	1	Wastewaters, process residuals from wood preserving using arsenic or chromium
F037	1	Petroleum refinery primary oil/water/solids separation sludge
F038	1	Petroleum refinery secondary (emulsified) oil/water/solids separation sludge
F039	1	Multisource leachate
K001	1	Wastewater treatment sludge from creosote/pentachlorophenol wood preserving
K002	10	Wastewater treatment sludge from prod. of chrome yellow and orange pigments
K003	10	Wastewater treatment sludge from prod. of molybdate orange pigments
K004	10	Wastewater treatment sludge from prod. of zinc yellow pigments
K005	10	Wastewater treatment sludge from prod. of chrome green pigments
K006	10	Wastewater treatment sludge from prod. of chrome oxide green pigments
K007	10	Wastewater treatment sludge from prod. of iron blue pigments
K008	10	Oven residue from prod. of chrome oxide green pigments
K009	10	Dist. bottoms from prod. of acetaldehyde from ethylene
K010	10	Dist. side cuts from prod. of acetaldehyde from ethylene
K011	10	Bottom stream from wastewater stripper in acrylonitrile prod.
K013	10	Bottom stream from acetonitrile column in acrylonitrile prod.
K014	5,000	Bottoms from acetonitrile purification column in acrylonitrile prod.
K015	10	Still bottoms from the dist. of benzyl chloride
K016	1	Heavy ends or dist. residues from prod. of carbon tetrachloride
K017	10	Heavy ends from the purification column in epichlorohydrin prod.
K018	1	Heavy ends from the fractionation column in ethyl chloride prod.
K019	1	Heavy ends from the dist. of ethylene dichloride during its prod.
K020	1	Heavy ends from the dist. of vinyl chloride during prod. of the monomer
K021	10	Aqueous spent antimony catalyst waste from fluoromethanes prod.
K022	1	Dist. bottom tars from prod. of phenol/acetone from cumene
K023	5,000	Dist. light ends from prod. of phthalic anhydride from naphthalene
K024	5,000	Dist. bottoms from prod. of phthalic anhydride from naphthalene
K025	10	Dist. bottoms from prod. of nitrobenzene by nitration of benzene
K026	1,000	Stripping still tails from the prod. of methyl ethyl pyridines
K027	10	Centrifuge/dist. residues from toluene diisocyanate prod.
K028	1	Spent catalyst from hydrochlorinator reactor in prod. of 1,1,1-trichloroethane
K029	1	Waste from product steam stripper in prod. of 1,1,1-trichloroethane
K030	1	Column bottoms/heavy ends from prod. of trichloroethylene and perchloroethylene
K031	1	By-product salts generated in the prod. of MSMA and cacodylic acid
K032	10	Wastewater treatment sludge from the prod. of chlordane
K033	10	Wastewaster/scrubwater from chlorination of cyclopentadiene in chlordane prod.
K034	10	Filter solids from filtration of hexachlorocyclopentadiene in chlordane prod.
K035	1	Wastewater treatment sludges from the prod. of creosote
K036	1	Still bottoms from toluene reclamation distillation in disulfoton prod.

K037	1	Wastewater treatment sludges from the prod. of disulfoton
K038	10	Wastewater from the washing and stripping of phorate production
K039	10	Filter cake from filtration of diethylphosphorodithioic adid in phorate prod.
K040	10	Wastewater treatment sludge from the prod. of phorate
K041	1	Wastewater treatment sludge from the prod. of toxaphene
K042	10	Heavy ends/residues from dist. of tetrachlorobenzene in 2,4,5-T prod.
K043	10	2,6-Dichlorophenol waste from the prod. of 2,4-D
K044	10	Wastewater treatment sludge from manuf. and processing of explosives
K045	10	Spent carbon from treatment of wastewater containing explosives
K046	10	Wastewater sludge from manuf.,formulating,loading of lead-based initiating compd
K047	10	Pink/red water from TNT operations
K048	10	Dissolved air flotation (DAF) float from the petroleum refining industry
K049	10	Slop oil emulsion solids from the petroleum refining industry
K050	10	Heat exchanger bundle cleaning sludge from petroleum refining industry
K051	10	API separator sludge from the petroleum refining industry
K052	10	Tank bottoms (leaded) from the petroleum refining industry
K060	1	Ammonia still lime sludge from coking operations
K061	10	Emission control dust/sludge from primary prod. of steel in electric furnaces
K062	10	Spent pickle liquor generated by steel finishing (SIC codes 331 and 332)
K064	10	Acid plant blowdown slurry/sludge from blowdown slurry from primary copper prod.
K065	10	Surface impoundment solids at primary lead smelting facilities
K066	10	Sludge from treatment of wastewater/acid plant blowdown from primary zinc prod.
K069	10	Emission control dust/sludge from secondary lead smelting
K071	1	Brine purification muds from mercury cell process in chlorine production
K073	10	Chlorinated hydrocarbon waste from diaphragm cell process in chlorine production
K083	100	Distillation bottoms from aniline extraction
K084	1	Wastewater sludges from prod. of veterinary pharm. from arsenic compds.
K085	10	Distillation or fractionation column bottoms in prod. of chlorobenzenes
K086	10	Wastes/sludges from prod. of inks from chromium and lead-containing substances
K087	100	Decanter tank tar sludge from coking operations
K088	10	Spent potliners from primary aluminum reduction
K090	10	Emission control dust/sludge from ferrochromiumsilicon prod.
K091	10	Emission control dust/sludge from ferrochromium prod.
K093	5,000	Dist. light ends from prod. of phthalic anhydride by ortho-xylene
K094	5,000	Dist. bottoms in prod. of phthalic anhydride by ortho-xylene
K095	100	Distillation bottoms in prod. of 1,1,1-trichloroethane
K096	100	Heavy ends from dist. column in prod. of 1,1,1-trichloroethane
K097	1	Vacuum stripper discharge from the chlordane chlorinator in prod. of chlordane
K098	1	Untreated process wastewater from the prod. of toxaphene
K099	10	Untreated wastewater from the prod. of 2,4-D
K100	10	Waste leaching soln from emission control dust/sludge in secondary lead smelting
K101	1	Dist. tar residue from aniline in prod. of veterinary pharm. from arsenic compd.
K102	1	Residue from activated carbon in prod. of veterinary pharm. from arsenic compds.
K103	100	Process residues from aniline extraction from the prod. of aniline
K104	10	Combined wastewater streams generated from prod. of nitrobenzene/aniline
K105	10	Aqueous stream from washing in prod. of chlorobenzenes
K106	1	Wastewater treatment sludge from mercury cell process in chlorine prod.
K107	10	Column bottoms from separation in prod. of UDMH from carboxylic acid hydrazides
K108	10	Condensed column overheads and vent gas from prod. of UDMH from -COOH hydrazides
K109	10	Spent filter catridges from purif. of UDMH prod. from carboxylic acid hydrazides

K110	10	Condensed column overheads from separation in UDMH prod. from -COOH hydrazides
K111	10	Product washwaters from prod. of dinitrotoluene via nitration of toluene
K112	10	Reaction by-product water from drying in toluenediamine prod from dinitrotoluene
K113	10	Condensed liquid light ends from purification of toluenediamine during its prod.
K114	10	Vicinals from purification of toluenediamine during its prod from dinitrotoluene
K115	10	Heavy ends from toluenediamine purification during prod. from dinitrotoluene
K116	10	Organic condensate from solvent recovery system in prod. of toluene diisocyanate
K117	1	Wastewater from vent gas scrubber in ethylene bromide prod by ethene bromination
K118	1	Spent absorbent solids in purification of ethylene dibromide in its prod.
K123	10	Process waterwater from the prod. of ethylenebisdithiocarbamic acid and salts
K124	10	Reactor vent scubber water from prod of ethylenebisdithiocarbamic acid and salts
K125	10	Filtration/other solids from prod. of ethylenebisdithiocarbamic acid and salts
K126	10	Dust/sweepings from the prod. of ethylenebisdithiocarbamic acid and salts
K131	100	Wastewater and spent sulfuric acid from the prod. of methyl bromide
K132	1,000	Spent absorbent and wastewater solids from the prod. of methyl bromide
K136	1	Still bottoms from ethylene dibromide purif. in prod. by ethene bromination
K141	1	Process residues from coal tar recovery in coking
K142	1	Tar storage tank residues from coke prod. from coal or recovery of coke by-prods
K143	1	Process residues from recovery of light oil in coking
K144	1	Wastewater residues from light oil refining in coking
K145	1	Residues from naphthalene collection and recovery from coke by-products
K147	1	Tar storage tank residues from coal tar refining in coking
K148	1	Residues from coal tar distillation, including still bottoms, in coking
K149	10	Distillation bottoms from the prod. of chlorinated toluenes/benzoyl chlorides
K150	10	Organic residuals from Cl gas and HCl recovery from chlorinated toluene prod.
K151	10	Wastewater treatment sludge from production of chlorotoluenes/benzoyl chlorides
K156	10	Organic waste from production of carbamates and carbamoyl oximes
K157	10	Wastewaters from production of carbamates and carbamoyl oximes (not sludges)
K158	10	Bag house dusts & filter/separation solids from prod of carbamates, carb oximes
K159	10	Organics from treatment of thiocarbamate waste
K161	1	Purif. solids/bag house dust/sweepings from prod of dithiocarbamate acids/salts
K169	10	Crude oil storage tank sediment from refining operations
K170	1	Clarified slurry oil tank sediment of in-line filter/separation solids
K171	1	Spent hydrotreating catalyst
K172	1	Spent hydrorefining catalyst
K174	1	Wastewater treatment sludges from the production of ethylene dichloride or vinyl chloride monomer (EDC/VCM)
K175	1	Wastewater treatment sludges from the production vinyl chloride monomer using mercuric chloride catalyst in an acetlyene-based process
K178	1,000	Residues from manufacturing and manufacturing-site storage of ferric chloride from acids formed during the production of titanium dioxide using the chloride-ilmenite process
K181	1	Nonwastewaters generated from the production of certain dyes, pigments, and FD&C colorants
D001	100	Unlisted hazardous wastes characteristic of ignitability
D002	100	Unlisted hazardous wastes characteristic of corrosivity
D003	100	Unlisted hazardous wastes characteristic of reactivity
		Unlisted hazardous wastes characteristic of toxicity:
D004	1	Arsenic
D005	1,000	Barium
D006	10	Cadmium

D007	10	Chromium
D008	10	Lead
D009	1	Mercury
D110	1	Selenium
D011	1	Silver
D012	1	Endrin
D013	1	Lindane
D014	1	Methoxychlor
D015	1	Toxaphene
D016	100	2,4-D
D017	100	2,4,5-TP
D018	10	Benzene
D019	10	Carbon tetrachloride
D020	1	Chlordane
D021	100	Chlorobenzene
D022	10	Chloroform
D023	100	o-Cresol
D024	100	m-Cresol
D025	100	p-Cresol
D026	100	Cresol
D027	100	1,4-Dichlorobenzene
D028	100	1,2-Dichloroethane
D029	100	1,1-Dichloroethylene
D030	10	2,4-Dinitrotoluene
D031	1	Heptachlor (and epoxide)
D032	10	Hexachlorobenzene
D033	1	Hexachlorobutadiene
D034	100	Hexachloroethane
D035	5,000	Methyl ethyl ketone
D036	1,000	Nitrobenzene
D037	10	Pentachlorophenol
D038	1,000	Pyridine
D039	100	Tetrachloroethylene
D040	100	Trichloroethylene
D041	10	2,4,5-Trichlorophenol
D042	10	2,4,6-Trichlorophenol
D043	1	Vinyl chloride