



STATE OF VERMONT

Department of Public Safety
Division of Fire Safety
Community Right-To-Know Program
1311 U.S. Route 302, Suite 600
Barre, VT 05641

Tel: (802) 479-7586

MEMO TO: Facilities Using/Possessing/Storing Hazardous Materials or Pesticides
FROM: Vermont Community Right-to-Know and EPCRA Program
DATE: December 4, 2017

SUBJECT: Reporting Requirements for Hazardous Materials or Pesticides in the Workplace for Calendar Year 2017

Vermont's Community Right-To-Know Program, 20 VSA Chapter 1, Vermont's Rules and Regulations dated October 1995, and the Federal Emergency Planning and Community Right-to-Know Act (EPCRA) which is a part of **42 USC Chapter 116**, require that certain hazardous materials **must be reported annually by March 1st** for the preceding calendar year.

The **Vermont State Emergency Response Commission (SERC)** requires facilities to submit Tier II reports by using the Environmental Protection Agency (EPA) **Tier2Submit** software program. The EPA provides this software application at no charge.

The Tier2Submit software can be downloaded at <https://www.epa.gov/epcra/tier2-submit-software> is now available. **If you do not have access to a computer, the new paper form will be accepted.**

Tier2Submit generates an electronic version of the TIER II form (.t2s format). This file can be save to a CD/SD Card or Thumb drive and mailed the Division of Fire Safety or can be attached to an email and sent to the email address below.

- **The Federal Tier II Form has changed with more information added for Physical State and Hazards (see copy of form attached)**
- Facilities include public, private, non-profit, rail, petroleum, and agriculture based businesses
- Please note that if you are using the Tier2Submit program, only the current version is acceptable.
- A separate Tier Two form must be submitted for each different geographic facility site.
- The Tier II Facility Address needs to be the E911 address.
- Facility Latitude and Longitude coordinates are required on the Tier II form (can use google maps to obtain this)
- Include the transportation routes for the chemicals you receive or ship.
- See FEE CHART in the instructions for the fee structure for calendar year 2017 reporting.



The Tier II Report/File, a Safety Data Sheet (SDS) for each reported hazardous material, if required (new chemical not reported in previous year), and the **appropriate fee**, payable to “**Department of Public Safety – HSF**”, must be submitted by **March 1st** of each year to the following:

1. State Emergency Response Commission (SERC) - (Original and Fees) - Mail to the address located on letterhead or email to address todd.cosgrove@vermont.gov .
2. Local Emergency Planning Committee (LEPC) - (Copy) - A listing of the LEPC addresses is available at <http://demhs.vermont.gov/programs/lepc> . (Electronic file).
3. Local Responding Fire Department - (Hard Copy)

If you have any questions;

- a. on the program or would like a copy of the regulations, please contact the **Community Right-To-Know Program** at **800-640-2106 (Attention – EPCRA Compliance)** or visit the **EPCRA Compliance website** at <http://demhs.vermont.gov/programs/epcra> .
- b. require assistance in completing the **TIER II** form or using Tier2Submit, email todd.cosgrove@vermont.gov .
- c. a tutorial on how to use the Tier II submit software can be found at <https://www.epa.gov/epcra/2017-tier2-submit-tutorial> .

Respectfully,

Todd

Todd J. Cosgrove

FF-II, FSI-I, EMT-B, Hazmat Technician, CFI-I, CMS-Surveyor I
Chief, VT Hazardous Materials Response Team
EPCRA (Tier II) Program Manager
Chair Person, State Emergency Response Commission

General Information

Introduction:

The purpose of this program is to supply state and local officials and the public with information on hazardous chemicals or pesticides present at your facility during the preceding year. This information and the any fees collected, if required, will be used to develop plans and provide training and response equipment to your state and local officials and emergency responders.

Types of Facilities that need to Report:

Federal, State, and Local Government Facilities, Businesses, Non-Profits, Agriculture Based (Class "A" Dealers, Licensed Companies and Non-Commercial Facilities), Rail Companies, Petroleum Based, or any facility that falls under VOSHA regulations.

Typical Chemicals that need to be Reported:

Diesel Fuel, Gasoline, Propane, Kerosene, #2 Fuel Oil, #4/#6 Residual Oil, Natural Gas, Argon, Oxygen, CO2, Acetylene, Nitrogen, Motor Oil, Lubricating Oils, Inks, Paint, Lead, Chlorine, Ammonia, Freon, Road Salt, Sand, Sawdust, Battery Acid, Lead in Batteries, Alcohol, Solvents, Transformer Oils, Windshield Washer Fluid, Pesticides, Fertilizers, Electric Forklift Batteries, and more.

This is just a small list of all the chemicals that need reporting. A "Flowchart" is included in this package that will assist in determining whether you need to report. Review the MSDS sheet and the inventory level to determine if the chemical needs to be reported.

Reportable Amounts:

WHAT AMOUNT OF HAZARDOUS MATERIALS MUST BE REPORTED:

Reportable quantities are shown in "Vermont Table I".

You need to report hazardous chemicals that were present at your facility at any time during the previous calendar year at levels that equal or exceed these thresholds, based on the total tank/container storage amount.

If you were required to report chemicals in inventory for previous reporting years but did not, you will need to file those chemical reports as well and pay the resulting reporting fees based upon the reporting max daily amount category for each reported chemical.

Please note that reporting must be recorded in pounds.

Who are exempt from paying FEES:

State agencies, municipalities, other political subdivisions, nonprofit corporations, and certain agricultural activities are exempt from paying fees,

MUST SUBMIT REPORTING INFORMATION.

What are the Reporting FEES?

Checks shall accompany the original cover sheet or TIER II data (disk or paper form) made payable to:

"VERMONT DEPARTMENT OF PUBLIC SAFETY - HSF"

Please note that fees are based upon each reportable weight range per chemical. Fees are to be calculated for each reported material and **NOT** on the aggregate total. Extremely Hazardous Substance (EHS) fee is a separate fee for each EHS reported.

REPORTING FEES (\$) ARE ASSESSED AS OUTLINED IN FEE CHART listed on our website. Please review this Fee Chart to help in determining what the fees will be for each reportable chemical.

General Information Continued

Chemicals Excluded:

Section 11021(e) of EPCRA, 42 USC Chapter 116 excludes the following substances although Vermont "Rules" does not exempt (iv):

- (i) Any food, food additive, color additive, drug, or cosmetic regulated by the Food and Drug Administration;
- (ii) 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;
- (iii) Any substance to the extent it is used for personal, family, or household purposes, or is present in the same form and concentration as a product packaged for distribution and use by the general public;
- (iv) Any substance to the extent it is used in a research laboratory, a hospital, or other medical facility under direct supervision of a technically qualified individual;
- (v) Any substance to the extent it is used in routine agricultural operations or is a fertilizer held for sale by a retailer to the ultimate customer.

Definitions (See Rules for Entire List):

"Petroleum Products and Fuels" as defined in "rules and regulations" must be reported as total mixture. Petroleum is defined as Gasoline; Kerosene; #2 Fuel Oil; Diesel Fuel; Kerosene Based Jet Fuel; #4, #5, and #6 Residual Oil for utility or non-utility use; Propane; Compressed Natural Gas.

"Road Salts" – means the chloride salts: sodium chloride (NaCl), calcium chloride (CaCl₂), magnesium chloride (MgCl₂), potassium chloride (KCl), brines used in road deicing/anti-icing, dust suppression, the salt portion of abrasive mixtures and additives commonly used in road salts.

Penalty:

Any owner or operator who violates any TIER II reporting requirements shall be liable to the United States for a **civil penalty of up to \$37,500 for each such violation**. A person who violates any provision of Vermont statute, Title 20, Ch. 1, shall be fined not more than **\$1,000 for each violation**. Each day a violation continues shall constitute a separate violation.

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 hazardous chemical (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 mixture or 5 lbs. of the chemical.)

Because EHS's are important to section 42 USC Chapter 116, Section 11003 planning, EHS's have lower thresholds. The amount of an EHS at a facility (both pure EHS substances and EHS's in mixtures) must be aggregated for the purposes of threshold determination.

Confidential Information:

Under 42 USC Chapter 116, Section 11044, you may elect to withhold location information on a specific chemical from disclosure to the public. If you choose to do so:

- Enter the word "**confidential**" in the Non-Confidential Location section of the TIER II form on the first line of the storage locations.
- On a separate TIER II Confidential Location Information Sheet, enter the name and CAS number of each chemical for which you are keeping the location confidential.
- Enter the appropriate location and storage information, as described above for non-confidential locations.
- Attach the TIER II Confidential Location Information Sheet to the TIER II form. This separates confidential locations from other information that will be disclosed to the public.

General Information Continued

"Vermont Table I"

VERMONT REPORTING REQUIREMENTS AND QUANTITIES

FACILITY	EXTREMELY HAZARDOUS SUBSTANCES (EPCRA 42 USC Chapter 116, Sec 11002 & 11004) and ALL OTHER HAZARDOUS CHEMICALS or SUBSTANCES (Sec 3.1 i of this rule) and PESTICIDES	PETROLEUM PRODUCTS AND FUELS (See Definition) Road Salts (See Definition)	KNOWN HUMAN CARCINOGENS	EXPLOSIVES
All facilities handling or storing hazardous chemicals/ substances for which an MSDS is required under VOSHA/OSHA Regulations	100 pounds or the Threshold Planning Quantity (TPQ); whichever is lower <i>No MSDS Requirement if MSDS has not changed from previous year.</i>	10,000 pounds or greater <i>No MSDS Requirement</i>	Any amount as defined in VOSHA Regulation 1910.1200(d)	Any amount requiring license by VT Dept. of Public Safety
Research Laboratories	10 pounds or greater - aggregate of all extremely <u>hazardous substances</u> 100 pounds or greater - aggregate of all other hazardous chemicals or substances <i>No MSDS Requirement if MSDS has not changed from previous year.</i>	10,000 pounds or greater <i>No MSDS Requirement</i>	Any Amount as defined in VOSHA Regulation 1910.1200(d)	Any amount requiring license by VT Dept. of Public Safety

REPORTING FEES

Vermont Reporting Fees are as indicated on the fee chart listed on our website. Please follow the flow chart to determine what the respective fees will be for each of your reportable quantities of chemicals.

- "Quantity Reported" is based upon the "Maximum Daily Amount (largest tank size)" of the Inventory section of the reporting form.

* NEW Reporting Fees (2016) will be as follows:

<u>QTY Reported (Pounds)</u>	<u>Fee</u>
100-999	\$40
1,000-9,999	\$60
10,000-99,999	\$100
100,000-999,999	\$290
1,000,000 or greater	\$880

Any Extremely Hazardous Substance (EHS) is \$250 additional for any reportable quantity.

General Information Continued

Conversion Factors (Gallons to Pounds) for some common reportable materials. To obtain pounds, multiply gallons of the liquid of interest by the conversion factor.

<u>CAS#</u>	<u>LIQUID</u>	<u>CONVERSION FACTOR</u>
8006-61-9	Gasoline, all types	6.15
68334-30-5	Diesel Fuel	7.10
8008-20-6	Kerosene	6.82
68476-30-2	#2 Fuel Oil	6.01
	#4 Fuel Oil	7.70
	Motor Oil	7.30
74-98-6	Propane, L.P. Gas	4.20
	Unknown Liquids	9.00

NOTE: Specific information concerning other reportable materials may be obtained from the Safety Data Sheet (SDS) or from the manufacturer/supplier.

Tier II Instructions for Paper Copy

FACILITY IDENTIFICATION:

Enter the full name of your facility (and company identifier where appropriate). Enter the E-911 addressing for the facility or other identifiers that describe the physical location of your facility if E-911 address information is not available. Provide a general phone number for your facility.

Indicate if the facility is manned or unmanned. If the facility is manned at least part of the day, check the box "manned". The box "unmanned" should only be checked if the facility is never manned. This information is useful for state and local emergency planners to include people at your facility in the emergency response plan and for planning evacuation during an emergency.

Estimate the maximum number of occupants that may be present at any one time at your facility. If the facility is manned at least part of a day, indicate the number of persons present. This information is useful for state and local emergency planners and responders in the emergency plan and for planning evacuation during an emergency. You should include contractors, vendors and people that may be present for any training or other events as well as employees. If the location is never manned, check the box marked "N/A".

Enter the primary North American Industry Classification System (NAICS) Code and the Dun & Bradstreet Number for your facility. If your firm does not have a Dun & Bradstreet number, it can be obtained from Dun & Bradstreet.

Enter the Latitude and Longitude coordinates for your facility (can be found on Google Maps)

SUBJECT TO EMERGENCY PLANNING

Indicate if your facility is subject to the emergency planning notification requirement under EPCRA section 302, codified in 40 CFR part 355. Check the box "yes" or "no".

SUBJECT TO CHEMICAL ACCIDENT PREVENTION

Indicate if your facility is subject to chemical accident prevention provisions under section 112(r) of the Clean Air Act, also known as the Risk Management Program (RMP), codified in 40 CFR part 68. Check the box "yes" or "no".

IDENTIFICATION NUMBER UNDER THE TOXIC RELEASE INVENTORY (TRI) PROGRAM

If your facility is subject to the Toxic Release Inventory (TRI) program under section 313 of EPCRA, provide the identification number assigned by EPA. If your facility is not subject to this reporting requirement or if your facility has not been assigned a number under this program, check the box marked "N/A".

General Information Continued

IDENTIFICATION NUMBER UNDER THE RISK MANAGEMENT PROGRAM (RMP)

If your facility is subject to the chemical accident prevention provisions codified in 40 CFR part 68, also known as the Risk Management Program, provide the RMP facility identification number assigned by EPA. If your facility is not subject to this provision or if your facility has not been assigned a number, check the box marked "N/A".

OWNER/OPERATOR NAME:

Enter the owner's or operator's full name, mailing address and phone number.

PARENT COMPANY

Enter the name, mailing address, phone number, email address and Dun & Bradstreet number of the parent company. *Note: These are optional data elements.*

FACILITY EMERGENCY COORDINATOR

Enter the name, title, email address, phone number and 24-hour phone number of the facility emergency coordinator.

Note: This data element is only applicable to facilities subject to EPCRA section 302(c) emergency planning notification. Section 303(d)(1) of EPCRA requires facilities subject to the emergency planning notification requirement under Section 302(c) to designate a facility representative who will participate in the local emergency planning process as a facility emergency coordinator. This data element is also applicable to additional facilities designated by the Governor or the SERC under EPCRA section 302(b)(2)). EPA encourages facilities not subject to the emergency planning notification requirement also to provide this information, for effective emergency planning in your community.

EMERGENCY CONTACT:

Enter name, title, work telephone number, and an emergency telephone number of at least one local person or office where emergency information that might be needed by Emergency Responders responding to a chemical accident at the facility can be obtained 24 hours a day.

This requirement is mandatory. The facility must make some arrangement to ensure that a 24-hour contact is available.

REPORTING PERIOD:

The current reporting year is for Calendar Year 2017, January 1, 2017 to December 31, 2017.

IDENTICAL INFORMATION:

Check box if current information is identical to last year. This will assist our office in updating our database. Chemical descriptions, hazards, amounts, and locations **MUST** be filled in on this year's form, even if the information is identical to that submitted for the previous reporting year.

CHEMICAL DESCRIPTION:

1. (CAS) - Chemical Abstract Service Registry Number. For mixtures, enter the CAS number of the mixture has been assigned a number distinct from it's contents. For a mixture that has NO CAS number, leave this item blank or report the CAS numbers of as many constituent chemicals as possible.

2. Trade Secret - Requests for Trade Secret Confidentiality must meet the requirements of EPCRA 42 USC Chapter 116, Sec. 11042, Trade Secrets.

3. Chemical Name - Enter the chemical name or common name of each hazardous chemical.

4. Check Box for All Applicable Descriptors - Pure or Mixture; and Solid, Liquid, or Gas; and whether the chemical is or contains an (EHS) Extremely Hazardous Substance.

5. EHS Name - Enter the EHS Name. If the chemical is a mixture containing an EHS, enter the chemical name of each EHS in the mixture.

General Information Continued

PHYSICAL AND HEALTH HAZARDS

For each chemical you have reported, check all the physical and health hazard boxes that apply. These hazard categories are defined in 40 CFR 370.66. The physical and health hazards are defined in the OSHA Hazard Communication Standard, 29 CFR 1910.1200, which EPA has adopted in a Federal Register notice on June 13, 2016 (81 FR 38104). See also the correction notice published on July 22, 2016 (81 FR 47311).

These Federal Register notices and the fact sheet are available online:
[https://www.epa.gov/epcra/epcra-non-section-313-amendments-and-guidance#technical amendment](https://www.epa.gov/epcra/epcra-non-section-313-amendments-and-guidance#technical%20amendment)

Check all the boxes that apply to each of the chemical that you are reporting on the Tier II form.

Table I. Physical and Health Hazards

Physical Hazards	Health Hazards
Flammable (gases, aerosols, liquids, or solids)	Carcinogenicity
Gas under pressure	Acute toxicity (any route of exposure)
Explosive	Reproductive toxicity
Self-heating	Skin Corrosion or Irritation
Pyrophoric (liquid or solid)	Respiratory or Skin Sensitization
Oxidizer (liquid, solid or gas)	Serious eye damage or eye irritation
Organic peroxide	Specific target organ toxicity (single or repeated exposure)
Self-reactive	Aspiration Hazard
Pyrophoric gas	Germ cell mutagenicity
Corrosive to metal	Simple Asphyxiant
In contact with water emits flammable gas	Hazard Not Otherwise Classified (HNOC)
Combustible Dust	
Hazard Not Otherwise Classified (HNOC)	

INVENTORY:

Maximum Daily

1. For each hazardous chemical, determine what is the maximum capacity of the storage tank/cylinder/vessel in gallons.
2. Multiply the gallons x the conversion factor to determine the maximum storage in pounds.
3. Find the appropriate range value code in TABLE I.
4. Enter this range value as the maximum amount.

Average Daily

1. For each hazardous chemical, estimate the average daily amount capacity of the storage tank/cylinder/vessel in gallons.
2. Multiply the gallons x the conversion factor to determine the maximum storage in pounds.
3. Find the appropriate range value code in TABLE I.
4. Enter this range value as the maximum amount

General Information Continued

Number of Days of Site:

Enter the number of days that the hazardous chemical was located on the site.

TABLE I - Reporting Ranges

<u>Category</u>	<u>Range in pounds</u>	
01	0	99
02	100	499
03	500	999
04	1,000	4,999
05	5,000	9,999
06	10,000	24,999
07	25,000	49,999
08	50,000	74,999
09	75,000	99,999
10	100,000	499,999
11	500,000	999,999
12	1,000,000	9,999,999
13	10,000,000	Greater than 10 million

STORAGE TYPES AND CONDITIONS

Enter the types and conditions of storage for each chemical that you are reporting.

- a. *Table II.* This table lists examples of some of the common storage types that facilities use at their site. **You may provide a detailed description for the storage type at your facility.**
- b. *Table III.* For each location, find the appropriate storage types for pressure and temperature conditions. **You may provide a description for the various conditions at your facility.**

Table II - STORAGE TYPES

Above ground tank
Below ground tank
Tank inside building
Steel drum
Plastic or non-metallic drum
Can
Carboy
Silo
Fiber drum
Bag
Box
Cylinder
Glass bottles or jugs
Plastic bottles or jugs
Tote bin
Tank wagon
Rail car
Battery

Table III - PRESSURE AND TEMPERATURE CONDITIONS

(PRESSURE)
Ambient pressure;
Greater than ambient pressure
Less than ambient pressure
(TEMPERATURE)
Ambient temperature
Greater than ambient temperature
Less than ambient temperature but not cryogenic
Cryogenic conditions

General Information Continued

Locations

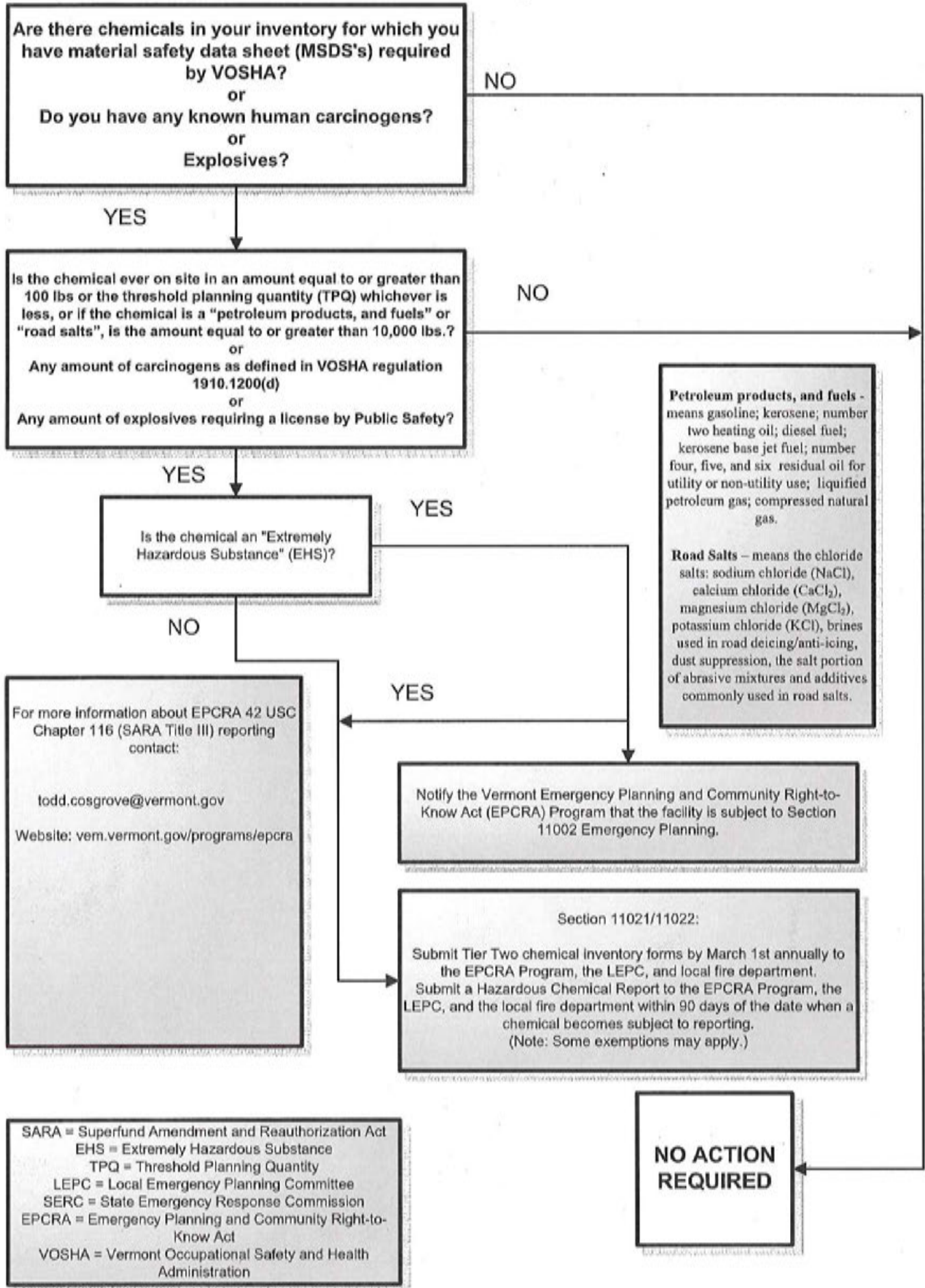
Provide a brief description of the precise location of the chemical so that Emergency Responders can locate the area easily if trouble occurs. It may be advantageous to provide an optional site plan. Enter "No Storage" in this area if you have no chemical or pesticide storage.

Certification:

The owner or operator or the officially designated representative of the owner must certify that all information included in the TIER 2 submission is true, accurate, and complete. On the first page of the TIER II report, enter your full name and official title. Sign your name and enter the current date. Also, enter the total number of pages included in the Confidential and Non-Confidential Information Sheets as well as all attachments. An original signature is required on at least the first page of submission. Submissions to the SERC, LEPC, and fire department must each contain an original signature on at least the first page. Subsequent pages must contain either an original signature, a photocopy of the original signature, or a signature stamp. Each page must contain the date on which the original signature was affixed to the first page of the submission and the total number of pages in the submission.

You must provide all the information requested on this form to fulfill the TIER II reporting requirements.

VERMONT EPCRA Hazardous Chemical Inventory Reporting Decision Diagram



SARA = Superfund Amendment and Reauthorization Act
 EHS = Extremely Hazardous Substance
 TPQ = Threshold Planning Quantity
 LEPC = Local Emergency Planning Committee
 SERC = State Emergency Response Commission
 EPCRA = Emergency Planning and Community Right-to-Know Act
 VOSHA = Vermont Occupational Safety and Health Administration

2017 NAICS Code	2017 Common NAICS Title
111199	All Other Grain Farming
111211	Potato Farming
111219	Other Vegetable (except Potato) and Melon Farming
111331	Apple Orchards
111332	Grape Vineyards
111333	Strawberry Farming
111419	Other Food Crops Grown Under Cover
111421	Nursery and Tree Production
111998	All Other Miscellaneous Crop Farming
113210	Forest Nurseries and Gathering of Forest Products
113310	Logging
115116	Farm Management Services
212311	Dimension Stone Mining and Quarrying
212312	Crushed and Broken Limestone Mining and Quarrying
212313	Crushed and Broken Granite Mining and Quarrying
212319	Other Crushed and Broken Stone Mining and Quarrying
212321	Construction Sand and Gravel Mining
212322	Industrial Sand Mining
212393	Other Chemical and Fertilizer Mineral Mining
212399	All Other Nonmetallic Mineral Mining
221111	Hydroelectric Power Generation
221114	Solar Electric Power Generation
221115	Wind Electric Power Generation
221116	Geothermal Electric Power Generation
221117	Biomass Electric Power Generation
221118	Other Electric Power Generation
221121	Electric Bulk Power Transmission and Control
221122	Electric Power Distribution
221210	Natural Gas Distribution
221310	Water Supply and Irrigation Systems
221320	Sewage Treatment Facilities
221330	Steam and Air-Conditioning Supply
236115	New Single-Family Housing Construction (except For-Sale Builders)
236116	New Multifamily Housing Construction (except For-Sale Builders)
236117	New Housing For-Sale Builders
236118	Residential Remodelers
236210	Industrial Building Construction
236220	Commercial and Institutional Building Construction
237110	Water and Sewer Line and Related Structures Construction
237120	Oil and Gas Pipeline and Related Structures Construction
237130	Power and Communication Line and Related Structures Construction
237310	Highway, Street, and Bridge Construction
237990	Other Heavy and Civil Engineering Construction
238110	Poured Concrete Foundation and Structure Contractors

2017 NAICS Code	2017 Common NAICS Title
238120	Structural Steel and Precast Concrete Contractors
238190	Other Foundation, Structure, and Building Exterior Contractors
238210	Electrical Contractors and Other Wiring Installation Contractors
238220	Plumbing, Heating, and Air-Conditioning Contractors
238290	Other Building Equipment Contractors
238310	Drywall and Insulation Contractors
238320	Painting and Wall Covering Contractors
238330	Flooring Contractors
238340	Tile and Terrazzo Contractors
238350	Finish Carpentry Contractors
238390	Other Building Finishing Contractors
238910	Site Preparation Contractors
238990	All Other Specialty Trade Contractors
311111	Dog and Cat Food Manufacturing
311119	Other Animal Food Manufacturing
311224	Soybean and Other Oilseed Processing
311340	Nonchocolate Confectionery Manufacturing
311351	Chocolate and Confectionery Manufacturing from Cacao Beans
311352	Confectionery Manufacturing from Purchased Chocolate
311412	Frozen Specialty Food Manufacturing
311511	Fluid Milk Manufacturing
311512	Creamery Butter Manufacturing
311513	Cheese Manufacturing
311514	Dry, Condensed, and Evaporated Dairy Product Manufacturing
311520	Ice Cream and Frozen Dessert Manufacturing
311611	Animal (except Poultry) Slaughtering
311612	Meat Processed from Carcasses
311613	Rendering and Meat Byproduct Processing
311615	Poultry Processing
311811	Retail Bakeries
311812	Commercial Bakeries
311813	Frozen Cakes, Pies, and Other Pastries Manufacturing
311821	Cookie and Cracker Manufacturing
311824	Dry Pasta, Dough, and Flour Mixes Manufacturing from Purchased Flour
311830	Tortilla Manufacturing
311919	Other Snack Food Manufacturing
311920	Coffee and Tea Manufacturing
311930	Flavoring Syrup and Concentrate Manufacturing
311941	Mayonnaise, Dressing, and Other Prepared Sauce Manufacturing
311942	Spice and Extract Manufacturing
311991	Perishable Prepared Food Manufacturing
311999	All Other Miscellaneous Food Manufacturing
312111	Soft Drink Manufacturing
312112	Bottled Water Manufacturing

2017 NAICS Code	2017 Common NAICS Title
312113	Ice Manufacturing
312120	Breweries
312130	Wineries
312140	Distilleries
314999	All Other Miscellaneous Textile Product Mills
315110	Hosiery and Sock Mills
316998	All Other Leather Good and Allied Product Manufacturing
321113	Sawmills
321114	Wood Preservation
321214	Truss Manufacturing
321219	Reconstituted Wood Product Manufacturing
321911	Wood Window and Door Manufacturing
321912	Cut Stock, Resawing Lumber, and Planing
321918	Other Millwork (including Flooring)
321920	Wood Container and Pallet Manufacturing
321992	Prefabricated Wood Building Manufacturing
321999	All Other Miscellaneous Wood Product Manufacturing
322110	Pulp Mills
322121	Paper (except Newsprint) Mills
322122	Newsprint Mills
322130	Paperboard Mills
322211	Corrugated and Solid Fiber Box Manufacturing
322212	Folding Paperboard Box Manufacturing
322219	Other Paperboard Container Manufacturing
322220	Paper Bag and Coated and Treated Paper Manufacturing
322230	Stationery Product Manufacturing
322291	Sanitary Paper Product Manufacturing
322299	All Other Converted Paper Product Manufacturing
323111	Commercial Printing (except Screen and Books)
323113	Commercial Screen Printing
323117	Books Printing
323120	Support Activities for Printing
324121	Asphalt Paving Mixture and Block Manufacturing
324122	Asphalt Shingle and Coating Materials Manufacturing
324191	Petroleum Lubricating Oil and Grease Manufacturing
324199	All Other Petroleum and Coal Products Manufacturing
325180	Other Basic Inorganic Chemical Manufacturing
325199	All Other Basic Organic Chemical Manufacturing
325211	Plastics Material and Resin Manufacturing
325311	Nitrogenous Fertilizer Manufacturing
325312	Phosphatic Fertilizer Manufacturing
325314	Fertilizer (Mixing Only) Manufacturing
325320	Pesticide and Other Agricultural Chemical Manufacturing
325412	Pharmaceutical Preparation Manufacturing

2017 NAICS Code	2017 Common NAICS Title
325413	In-Vitro Diagnostic Substance Manufacturing
325414	Biological Product (except Diagnostic) Manufacturing
325510	Paint and Coating Manufacturing
325520	Adhesive Manufacturing
325611	Soap and Other Detergent Manufacturing
325612	Polish and Other Sanitation Good Manufacturing
325910	Printing Ink Manufacturing
325920	Explosives Manufacturing
325991	Custom Compounding of Purchased Resins
325998	All Other Miscellaneous Chemical Product and Preparation Manufacturing
326122	Plastics Pipe and Pipe Fitting Manufacturing
326130	Laminated Plastics Plate, Sheet (except Packaging), and Shape Manufacturing
326140	Polystyrene Foam Product Manufacturing
326150	Urethane and Other Foam Product (except Polystyrene) Manufacturing
326199	All Other Plastics Product Manufacturing
326220	Rubber and Plastics Hoses and Belting Manufacturing
326299	All Other Rubber Product Manufacturing
327110	Pottery, Ceramics, and Plumbing Fixture Manufacturing
327211	Flat Glass Manufacturing
327212	Other Pressed and Blown Glass and Glassware Manufacturing
327213	Glass Container Manufacturing
327215	Glass Product Manufacturing Made of Purchased Glass
327310	Cement Manufacturing
327320	Ready-Mix Concrete Manufacturing
327331	Concrete Block and Brick Manufacturing
327332	Concrete Pipe Manufacturing
327390	Other Concrete Product Manufacturing
327410	Lime Manufacturing
327420	Gypsum Product Manufacturing
327910	Abrasive Product Manufacturing
327991	Cut Stone and Stone Product Manufacturing
327992	Ground or Treated Mineral and Earth Manufacturing
327993	Mineral Wool Manufacturing
327999	All Other Miscellaneous Nonmetallic Mineral Product Manufacturing
331221	Rolled Steel Shape Manufacturing
331222	Steel Wire Drawing
331313	Alumina Refining and Primary Aluminum Production
331315	Aluminum Sheet, Plate, and Foil Manufacturing
331318	Other Aluminum Rolling, Drawing, and Extruding
331420	Copper Rolling, Drawing, Extruding, and Alloying
331491	Nonferrous Metal (except Copper and Aluminum) Rolling, Drawing, and Extruding
331523	Nonferrous Metal Die-Casting Foundries
331524	Aluminum Foundries (except Die-Casting)
331529	Other Nonferrous Metal Foundries (except Die-Casting)

2017 NAICS Code	2017 Common NAICS Title
332216	Saw Blade and Handtool Manufacturing
332311	Prefabricated Metal Building and Component Manufacturing
332312	Fabricated Structural Metal Manufacturing
332313	Plate Work Manufacturing
332321	Metal Window and Door Manufacturing
332322	Sheet Metal Work Manufacturing
332439	Other Metal Container Manufacturing
332510	Hardware Manufacturing
332618	Other Fabricated Wire Product Manufacturing
332710	Machine Shops
332721	Precision Turned Product Manufacturing
332722	Bolt, Nut, Screw, Rivet, and Washer Manufacturing
332811	Metal Heat Treating
332812	Metal Coating, Engraving (except Jewelry and Silverware), and Allied Services to Manufacturers
332813	Electroplating, Plating, Polishing, Anodizing, and Coloring
332911	Industrial Valve Manufacturing
332912	Fluid Power Valve and Hose Fitting Manufacturing
332913	Plumbing Fixture Fitting and Trim Manufacturing
332919	Other Metal Valve and Pipe Fitting Manufacturing
332992	Small Arms Ammunition Manufacturing
332993	Ammunition (except Small Arms) Manufacturing
332994	Small Arms, Ordnance, and Ordnance Accessories Manufacturing
332996	Fabricated Pipe and Pipe Fitting Manufacturing
332999	All Other Miscellaneous Fabricated Metal Product Manufacturing
333111	Farm Machinery and Equipment Manufacturing
333112	Lawn and Garden Tractor and Home Lawn and Garden Equipment Manufacturing
333120	Construction Machinery Manufacturing
333241	Food Product Machinery Manufacturing
333242	Semiconductor Machinery Manufacturing
333243	Sawmill, Woodworking, and Paper Machinery Manufacturing
333244	Printing Machinery and Equipment Manufacturing
333249	Other Industrial Machinery Manufacturing
333314	Optical Instrument and Lens Manufacturing
333316	Photographic and Photocopying Equipment Manufacturing
333318	Other Commercial and Service Industry Machinery Manufacturing
333413	Industrial and Commercial Fan and Blower and Air Purification Equipment Manufacturing
333414	Heating Equipment (except Warm Air Furnaces) Manufacturing
333415	Air-Conditioning and Warm Air Heating Equipment and Commercial and Industrial Refrigeration Equipment Manufacturing
333511	Industrial Mold Manufacturing
333514	Special Die and Tool, Die Set, Jig, and Fixture Manufacturing
333515	Cutting Tool and Machine Tool Accessory Manufacturing
333517	Machine Tool Manufacturing
333618	Other Engine Equipment Manufacturing
333999	All Other Miscellaneous General Purpose Machinery Manufacturing

2017 NAICS Code	2017 Common NAICS Title
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334112	Computer Storage Device Manufacturing
334210	Telephone Apparatus Manufacturing
334220	Radio and Television Broadcasting and Wireless Communications Equipment Manufacturing
334290	Other Communications Equipment Manufacturing
334310	Audio and Video Equipment Manufacturing
334413	Semiconductor and Related Device Manufacturing
334416	Capacitor, Resistor, Coil, Transformer, and Other Inductor Manufacturing
334417	Electronic Connector Manufacturing
334418	Printed Circuit Assembly (Electronic Assembly) Manufacturing
334419	Other Electronic Component Manufacturing
334511	Search, Detection, Navigation, Guidance, Aeronautical, and Nautical System and Instrument Manufacturing
334512	Automatic Environmental Control Manufacturing for Residential, Commercial, and Appliance Use
334513	Instruments and Related Products Manufacturing for Measuring, Displaying, and Controlling Industrial Process Variables
334516	Analytical Laboratory Instrument Manufacturing
334519	Other Measuring and Controlling Device Manufacturing
334613	Blank Magnetic and Optical Recording Media Manufacturing
335129	Other Lighting Equipment Manufacturing
335311	Power, Distribution, and Specialty Transformer Manufacturing
335312	Motor and Generator Manufacturing
335313	Switchgear and Switchboard Apparatus Manufacturing
335314	Relay and Industrial Control Manufacturing
335921	Fiber Optic Cable Manufacturing
335929	Other Communication and Energy Wire Manufacturing
335999	All Other Miscellaneous Electrical Equipment and Component Manufacturing
336111	Automobile Manufacturing
336390	Other Motor Vehicle Parts Manufacturing
336412	Aircraft Engine and Engine Parts Manufacturing
336413	Other Aircraft Parts and Auxiliary Equipment Manufacturing
336612	Boat Building
336991	Motorcycle, Bicycle, and Parts Manufacturing
336992	Military Armored Vehicle, Tank, and Tank Component Manufacturing
336999	All Other Transportation Equipment Manufacturing
337110	Wood Kitchen Cabinet and Countertop Manufacturing
337121	Upholstered Household Furniture Manufacturing
337122	Nonupholstered Wood Household Furniture Manufacturing
337124	Metal Household Furniture Manufacturing
337125	Household Furniture (except Wood and Metal) Manufacturing
337127	Institutional Furniture Manufacturing
337211	Wood Office Furniture Manufacturing
337212	Custom Architectural Woodwork and Millwork Manufacturing
337214	Office Furniture (except Wood) Manufacturing
337215	Showcase, Partition, Shelving, and Locker Manufacturing
337910	Mattress Manufacturing

2017 NAICS Code	2017 Common NAICS Title
337920	Blind and Shade Manufacturing
339115	Ophthalmic Goods Manufacturing
339116	Dental Laboratories
339910	Jewelry and Silverware Manufacturing
339920	Sporting and Athletic Goods Manufacturing
339930	Doll, Toy, and Game Manufacturing
339940	Office Supplies (except Paper) Manufacturing
339950	Sign Manufacturing
339991	Gasket, Packing, and Sealing Device Manufacturing
339992	Musical Instrument Manufacturing
339993	Fastener, Button, Needle, and Pin Manufacturing
339994	Broom, Brush, and Mop Manufacturing
339995	Burial Casket Manufacturing
339999	All Other Miscellaneous Manufacturing
423110	Automobile and Other Motor Vehicle Merchant Wholesalers
423120	Motor Vehicle Supplies and New Parts Merchant Wholesalers
423130	Tire and Tube Merchant Wholesalers
423140	Motor Vehicle Parts (Used) Merchant Wholesalers
423210	Furniture Merchant Wholesalers
423220	Home Furnishing Merchant Wholesalers
423310	Lumber, Plywood, Millwork, and Wood Panel Merchant Wholesalers
423320	Brick, Stone, and Related Construction Material Merchant Wholesalers
423330	Roofing, Siding, and Insulation Material Merchant Wholesalers
423390	Other Construction Material Merchant Wholesalers
423410	Photographic Equipment and Supplies Merchant Wholesalers
423420	Office Equipment Merchant Wholesalers
423430	Computer and Computer Peripheral Equipment and Software Merchant Wholesalers
423440	Other Commercial Equipment Merchant Wholesalers
423450	Medical, Dental, and Hospital Equipment and Supplies Merchant Wholesalers
423460	Ophthalmic Goods Merchant Wholesalers
423490	Other Professional Equipment and Supplies Merchant Wholesalers
423510	Metal Service Centers and Other Metal Merchant Wholesalers
423520	Coal and Other Mineral and Ore Merchant Wholesalers
423610	Electrical Apparatus and Equipment, Wiring Supplies, and Related Equipment Merchant Wholesalers
423620	Household Appliances, Electric Housewares, and Consumer Electronics Merchant Wholesalers
423690	Other Electronic Parts and Equipment Merchant Wholesalers
423710	Hardware Merchant Wholesalers
423720	Plumbing and Heating Equipment and Supplies (Hydronics) Merchant Wholesalers
423730	Warm Air Heating and Air-Conditioning Equipment and Supplies Merchant Wholesalers
423740	Refrigeration Equipment and Supplies Merchant Wholesalers
423810	Construction and Mining (except Oil Well) Machinery and Equipment Merchant Wholesalers
423820	Farm and Garden Machinery and Equipment Merchant Wholesalers
423830	Industrial Machinery and Equipment Merchant Wholesalers
423840	Industrial Supplies Merchant Wholesalers

2017 NAICS Code	2017 Common NAICS Title
423850	Service Establishment Equipment and Supplies Merchant Wholesalers
423860	Transportation Equipment and Supplies (except Motor Vehicle) Merchant Wholesalers
423910	Sporting and Recreational Goods and Supplies Merchant Wholesalers
423920	Toy and Hobby Goods and Supplies Merchant Wholesalers
423930	Recyclable Material Merchant Wholesalers
423940	Jewelry, Watch, Precious Stone, and Precious Metal Merchant Wholesalers
423990	Other Miscellaneous Durable Goods Merchant Wholesalers
424110	Printing and Writing Paper Merchant Wholesalers
424120	Stationery and Office Supplies Merchant Wholesalers
424130	Industrial and Personal Service Paper Merchant Wholesalers
424210	Drugs and Druggists' Sundries Merchant Wholesalers
424310	Piece Goods, Notions, and Other Dry Goods Merchant Wholesalers
424320	Men's and Boys' Clothing and Furnishings Merchant Wholesalers
424330	Women's, Children's, and Infants' Clothing and Accessories Merchant Wholesalers
424340	Footwear Merchant Wholesalers
424410	General Line Grocery Merchant Wholesalers
424420	Packaged Frozen Food Merchant Wholesalers
424430	Dairy Product (except Dried or Canned) Merchant Wholesalers
424440	Poultry and Poultry Product Merchant Wholesalers
424450	Confectionery Merchant Wholesalers
424460	Fish and Seafood Merchant Wholesalers
424470	Meat and Meat Product Merchant Wholesalers
424480	Fresh Fruit and Vegetable Merchant Wholesalers
424490	Other Grocery and Related Products Merchant Wholesalers
424510	Grain and Field Bean Merchant Wholesalers
424520	Livestock Merchant Wholesalers
424590	Other Farm Product Raw Material Merchant Wholesalers
424610	Plastics Materials and Basic Forms and Shapes Merchant Wholesalers
424690	Other Chemical and Allied Products Merchant Wholesalers
424710	Petroleum Bulk Stations and Terminals
424720	Petroleum and Petroleum Products Merchant Wholesalers (except Bulk Stations and Terminals)
424810	Beer and Ale Merchant Wholesalers
424820	Wine and Distilled Alcoholic Beverage Merchant Wholesalers
424910	Farm Supplies Merchant Wholesalers
424920	Book, Periodical, and Newspaper Merchant Wholesalers
424930	Flower, Nursery Stock, and Florists' Supplies Merchant Wholesalers
424950	Paint, Varnish, and Supplies Merchant Wholesalers
424990	Other Miscellaneous Nondurable Goods Merchant Wholesalers
425110	Business to Business Electronic Markets
425120	Wholesale Trade Agents and Brokers
441110	New Car Dealers
441120	Used Car Dealers
441210	Recreational Vehicle Dealers
441222	Boat Dealers

2017 NAICS Code	2017 Common NAICS Title
441228	Motorcycle, ATV, and All Other Motor Vehicle Dealers
441310	Automotive Parts and Accessories Stores
441320	Tire Dealers
442110	Furniture Stores
442210	Floor Covering Stores
442291	Window Treatment Stores
442299	All Other Home Furnishings Stores
443141	Household Appliance Stores
443142	Electronics Stores
444110	Home Centers
444120	Paint and Wallpaper Stores
444130	Hardware Stores
444190	Other Building Material Dealers
444210	Outdoor Power Equipment Stores
444220	Nursery, Garden Center, and Farm Supply Stores
445110	Supermarkets and Other Grocery (except Convenience) Stores
445120	Convenience Stores
445210	Meat Markets
445220	Fish and Seafood Markets
445230	Fruit and Vegetable Markets
445291	Baked Goods Stores
445292	Confectionery and Nut Stores
445299	All Other Specialty Food Stores
445310	Beer, Wine, and Liquor Stores
446110	Pharmacies and Drug Stores
446120	Cosmetics, Beauty Supplies, and Perfume Stores
446130	Optical Goods Stores
446191	Food (Health) Supplement Stores
446199	All Other Health and Personal Care Stores
447110	Gasoline Stations with Convenience Stores
447190	Other Gasoline Stations
448110	Men's Clothing Stores
448120	Women's Clothing Stores
448130	Children's and Infants' Clothing Stores
448140	Family Clothing Stores
448150	Clothing Accessories Stores
448190	Other Clothing Stores
448210	Shoe Stores
448310	Jewelry Stores
448320	Luggage and Leather Goods Stores
451110	Sporting Goods Stores
451120	Hobby, Toy, and Game Stores
451130	Sewing, Needlework, and Piece Goods Stores
451140	Musical Instrument and Supplies Stores

2017 NAICS Code	2017 Common NAICS Title
451211	Book Stores
451212	News Dealers and Newsstands
452210	Department Stores
452311	Warehouse Clubs and Supercenters
452319	All Other General Merchandise Stores
453110	Florists
453210	Office Supplies and Stationery Stores
453220	Gift, Novelty, and Souvenir Stores
453310	Used Merchandise Stores
453910	Pet and Pet Supplies Stores
453920	Art Dealers
453930	Manufactured (Mobile) Home Dealers
453991	Tobacco Stores
453998	All Other Miscellaneous Store Retailers (except Tobacco Stores)
454110	Electronic Shopping and Mail-Order Houses
454210	Vending Machine Operators
454310	Fuel Dealers
454390	Other Direct Selling Establishments
481111	Scheduled Passenger Air Transportation
481112	Scheduled Freight Air Transportation
481211	Nonscheduled Chartered Passenger Air Transportation
481212	Nonscheduled Chartered Freight Air Transportation
481219	Other Nonscheduled Air Transportation
482111	Line-Haul Railroads
482112	Short Line Railroads
483212	Inland Water Passenger Transportation
484110	General Freight Trucking, Local
484121	General Freight Trucking, Long-Distance, Truckload
484122	General Freight Trucking, Long-Distance, Less Than Truckload
484210	Used Household and Office Goods Moving
484220	Specialized Freight (except Used Goods) Trucking, Local
484230	Specialized Freight (except Used Goods) Trucking, Long-Distance
485111	Mixed Mode Transit Systems
485112	Commuter Rail Systems
485113	Bus and Other Motor Vehicle Transit Systems
485119	Other Urban Transit Systems
485210	Interurban and Rural Bus Transportation
485310	Taxi Service
485320	Limousine Service
485410	School and Employee Bus Transportation
485510	Charter Bus Industry
485991	Special Needs Transportation
485999	All Other Transit and Ground Passenger Transportation
486110	Pipeline Transportation of Crude Oil

2017 NAICS Code	2017 Common NAICS Title
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486210	Pipeline Transportation of Natural Gas
486910	Pipeline Transportation of Refined Petroleum Products
486990	All Other Pipeline Transportation
487110	Scenic and Sightseeing Transportation, Land
487210	Scenic and Sightseeing Transportation, Water
487990	Scenic and Sightseeing Transportation, Other
488111	Air Traffic Control
488119	Other Airport Operations
488190	Other Support Activities for Air Transportation
488210	Support Activities for Rail Transportation
488390	Other Support Activities for Water Transportation
488410	Motor Vehicle Towing
488490	Other Support Activities for Road Transportation
488510	Freight Transportation Arrangement
488991	Packing and Crating
488999	All Other Support Activities for Transportation
491110	Postal Service
492110	Couriers and Express Delivery Services
492210	Local Messengers and Local Delivery
493110	General Warehousing and Storage
493120	Refrigerated Warehousing and Storage
493130	Farm Product Warehousing and Storage
493190	Other Warehousing and Storage
511110	Newspaper Publishers
511120	Periodical Publishers
511130	Book Publishers
511140	Directory and Mailing List Publishers
511191	Greeting Card Publishers
511199	All Other Publishers
511210	Software Publishers
512110	Motion Picture and Video Production
512120	Motion Picture and Video Distribution
512131	Motion Picture Theaters (except Drive-Ins)
512132	Drive-In Motion Picture Theaters
512191	Teleproduction and Other Postproduction Services
512199	Other Motion Picture and Video Industries
512230	Music Publishers
512240	Sound Recording Studios
512250	Record Production and Distribution
512290	Other Sound Recording Industries
515111	Radio Networks
515112	Radio Stations
515120	Television Broadcasting
515210	Cable and Other Subscription Programming

2017 NAICS Code	2017 Common NAICS Title
517311	Wired Telecommunications Carriers
517312	Wireless Telecommunications Carriers (except Satellite)
517410	Satellite Telecommunications
517911	Telecommunications Resellers
517919	All Other Telecommunications
518210	Data Processing, Hosting, and Related Services
519110	News Syndicates
519120	Libraries and Archives
519130	Internet Publishing and Broadcasting and Web Search Portals
519190	All Other Information Services
521110	Monetary Authorities-Central Bank
522110	Commercial Banking
522120	Savings Institutions
522130	Credit Unions
522190	Other Depository Credit Intermediation
522210	Credit Card Issuing
522220	Sales Financing
522291	Consumer Lending
522292	Real Estate Credit
522293	International Trade Financing
522294	Secondary Market Financing
522298	All Other Nondepository Credit Intermediation
522310	Mortgage and Nonmortgage Loan Brokers
522320	Financial Transactions Processing, Reserve, and Clearinghouse Activities
522390	Other Activities Related to Credit Intermediation
523110	Investment Banking and Securities Dealing
523120	Securities Brokerage
523130	Commodity Contracts Dealing
523140	Commodity Contracts Brokerage
523210	Securities and Commodity Exchanges
523910	Miscellaneous Intermediation
523920	Portfolio Management
523930	Investment Advice
523991	Trust, Fiduciary, and Custody Activities
523999	Miscellaneous Financial Investment Activities
524113	Direct Life Insurance Carriers
524114	Direct Health and Medical Insurance Carriers
524126	Direct Property and Casualty Insurance Carriers
524127	Direct Title Insurance Carriers
524128	Other Direct Insurance (except Life, Health, and Medical) Carriers
524130	Reinsurance Carriers
524210	Insurance Agencies and Brokerages
524291	Claims Adjusting
524292	Third Party Administration of Insurance and Pension Funds

2017 NAICS Code	2017 Common NAICS Title
524298	All Other Insurance Related Activities
525110	Pension Funds
525120	Health and Welfare Funds
525190	Other Insurance Funds
525910	Open-End Investment Funds
525920	Trusts, Estates, and Agency Accounts
525990	Other Financial Vehicles
531110	Lessors of Residential Buildings and Dwellings
531120	Lessors of Nonresidential Buildings (except Miniwarehouses)
531130	Lessors of Miniwarehouses and Self-Storage Units
531190	Lessors of Other Real Estate Property
531210	Offices of Real Estate Agents and Brokers
531311	Residential Property Managers
531312	Nonresidential Property Managers
531320	Offices of Real Estate Appraisers
531390	Other Activities Related to Real Estate
532111	Passenger Car Rental
532112	Passenger Car Leasing
532120	Truck, Utility Trailer, and RV (Recreational Vehicle) Rental and Leasing
532210	Consumer Electronics and Appliances Rental
532281	Formal Wear and Costume Rental
532282	Video Tape and Disc Rental
532283	Home Health Equipment Rental
532284	Recreational Goods Rental
532289	All Other Consumer Goods Rental
532310	General Rental Centers
532411	Commercial Air, Rail, and Water Transportation Equipment Rental and Leasing
532412	Construction, Mining, and Forestry Machinery and Equipment Rental and Leasing
532420	Office Machinery and Equipment Rental and Leasing
532490	Other Commercial and Industrial Machinery and Equipment Rental and Leasing
533110	Lessors of Nonfinancial Intangible Assets (except Copyrighted Works)
541110	Offices of Lawyers
541120	Offices of Notaries
541191	Title Abstract and Settlement Offices
541199	All Other Legal Services
541211	Offices of Certified Public Accountants
541213	Tax Preparation Services
541214	Payroll Services
541219	Other Accounting Services
541310	Architectural Services
541320	Landscape Architectural Services
541330	Engineering Services
541340	Drafting Services
541350	Building Inspection Services

2017 NAICS Code	2017 Common NAICS Title
541360	Geophysical Surveying and Mapping Services
541370	Surveying and Mapping (except Geophysical) Services
541380	Testing Laboratories
541410	Interior Design Services
541420	Industrial Design Services
541430	Graphic Design Services
541490	Other Specialized Design Services
541511	Custom Computer Programming Services
541512	Computer Systems Design Services
541513	Computer Facilities Management Services
541519	Other Computer Related Services
541611	Administrative Management and General Management Consulting Services
541612	Human Resources Consulting Services
541613	Marketing Consulting Services
541614	Process, Physical Distribution, and Logistics Consulting Services
541618	Other Management Consulting Services
541620	Environmental Consulting Services
541690	Other Scientific and Technical Consulting Services
541810	Advertising Agencies
541820	Public Relations Agencies
541830	Media Buying Agencies
541840	Media Representatives
541850	Outdoor Advertising
541860	Direct Mail Advertising
541870	Advertising Material Distribution Services
541890	Other Services Related to Advertising
541910	Marketing Research and Public Opinion Polling
541921	Photography Studios, Portrait
541922	Commercial Photography
541930	Translation and Interpretation Services
541940	Veterinary Services
541990	All Other Professional, Scientific, and Technical Services
551111	Offices of Bank Holding Companies
551112	Offices of Other Holding Companies
551114	Corporate, Subsidiary, and Regional Managing Offices
561110	Office Administrative Services
561210	Facilities Support Services
561311	Employment Placement Agencies
561312	Executive Search Services
561320	Temporary Help Services
561330	Professional Employer Organizations
561410	Document Preparation Services
561421	Telephone Answering Services
561422	Telemarketing Bureaus and Other Contact Centers

2017 NAICS Code	2017 Common NAICS Title
561431	Private Mail Centers
561439	Other Business Service Centers (including Copy Shops)
561440	Collection Agencies
561450	Credit Bureaus
561491	Repossession Services
561492	Court Reporting and Stenotype Services
561499	All Other Business Support Services
561510	Travel Agencies
561520	Tour Operators
561591	Convention and Visitors Bureaus
561599	All Other Travel Arrangement and Reservation Services
561611	Investigation Services
561612	Security Guards and Patrol Services
561613	Armored Car Services
561621	Security Systems Services (except Locksmiths)
561622	Locksmiths
561710	Exterminating and Pest Control Services
561720	Janitorial Services
561730	Landscaping Services
561740	Carpet and Upholstery Cleaning Services
561790	Other Services to Buildings and Dwellings
561910	Packaging and Labeling Services
561920	Convention and Trade Show Organizers
561990	All Other Support Services
562111	Solid Waste Collection
562112	Hazardous Waste Collection
562119	Other Waste Collection
562211	Hazardous Waste Treatment and Disposal
562212	Solid Waste Landfill
562213	Solid Waste Combustors and Incinerators
562219	Other Nonhazardous Waste Treatment and Disposal
562910	Remediation Services
562920	Materials Recovery Facilities
562991	Septic Tank and Related Services
562998	All Other Miscellaneous Waste Management Services
611110	Elementary and Secondary Schools
611210	Junior Colleges
611310	Colleges, Universities, and Professional Schools
611410	Business and Secretarial Schools
611420	Computer Training
611430	Professional and Management Development Training
611511	Cosmetology and Barber Schools
611512	Flight Training
611513	Apprenticeship Training

2017 NAICS Code	2017 Common NAICS Title
611519	Other Technical and Trade Schools
611610	Fine Arts Schools
611620	Sports and Recreation Instruction
611630	Language Schools
611691	Exam Preparation and Tutoring
611692	Automobile Driving Schools
611699	All Other Miscellaneous Schools and Instruction
611710	Educational Support Services
621111	Offices of Physicians (except Mental Health Specialists)
621112	Offices of Physicians, Mental Health Specialists
621210	Offices of Dentists
621310	Offices of Chiropractors
621320	Offices of Optometrists
621330	Offices of Mental Health Practitioners (except Physicians)
621340	Offices of Physical, Occupational and Speech Therapists, and Audiologists
621391	Offices of Podiatrists
621399	Offices of All Other Miscellaneous Health Practitioners
621410	Family Planning Centers
621420	Outpatient Mental Health and Substance Abuse Centers
621491	HMO Medical Centers
621492	Kidney Dialysis Centers
621493	Freestanding Ambulatory Surgical and Emergency Centers
621498	All Other Outpatient Care Centers
621511	Medical Laboratories
621512	Diagnostic Imaging Centers
621610	Home Health Care Services
621910	Ambulance Services
621999	All Other Miscellaneous Ambulatory Health Care Services
622110	General Medical and Surgical Hospitals
622210	Psychiatric and Substance Abuse Hospitals
622310	Specialty (except Psychiatric and Substance Abuse) Hospitals
623110	Nursing Care Facilities (Skilled Nursing Facilities)
623210	Residential Intellectual and Developmental Disability Facilities
623220	Residential Mental Health and Substance Abuse Facilities
623311	Continuing Care Retirement Communities
623312	Assisted Living Facilities for the Elderly
623990	Other Residential Care Facilities
624110	Child and Youth Services
624120	Services for the Elderly and Persons with Disabilities
624190	Other Individual and Family Services
624210	Community Food Services
624221	Temporary Shelters
624229	Other Community Housing Services
624230	Emergency and Other Relief Services

2017 NAICS Code	2017 Common NAICS Title
624310	Vocational Rehabilitation Services
624410	Child Day Care Services
711110	Theater Companies and Dinner Theaters
711120	Dance Companies
711130	Musical Groups and Artists
711190	Other Performing Arts Companies
711211	Sports Teams and Clubs
711212	Racetracks
711219	Other Spectator Sports
711510	Independent Artists, Writers, and Performers
712110	Museums
712120	Historical Sites
712190	Nature Parks and Other Similar Institutions
713120	Amusement Arcades
713910	Golf Courses and Country Clubs
713920	Skiing Facilities
713930	Marinas
713940	Fitness and Recreational Sports Centers
713950	Bowling Centers
713990	All Other Amusement and Recreation Industries
721110	Hotels (except Casino Hotels) and Motels
721120	Casino Hotels
721191	Bed-and-Breakfast Inns
721199	All Other Traveler Accommodation
721211	RV (Recreational Vehicle) Parks and Campgrounds
721214	Recreational and Vacation Camps (except Campgrounds)
721310	Rooming and Boarding Houses, Dormitories, and Workers' Camps
722310	Food Service Contractors
722320	Caterers
722330	Mobile Food Services
722410	Drinking Places (Alcoholic Beverages)
722511	Full-Service Restaurants
722513	Limited-Service Restaurants
722514	Cafeterias, Grill Buffets, and Buffets
722515	Snack and Nonalcoholic Beverage Bars
811111	General Automotive Repair
811112	Automotive Exhaust System Repair
811113	Automotive Transmission Repair
811118	Other Automotive Mechanical and Electrical Repair and Maintenance
811121	Automotive Body, Paint, and Interior Repair and Maintenance
811122	Automotive Glass Replacement Shops
811191	Automotive Oil Change and Lubrication Shops
811192	Car Washes
811198	All Other Automotive Repair and Maintenance

2017 NAICS Code	2017 Common NAICS Title
811211	Consumer Electronics Repair and Maintenance
811212	Computer and Office Machine Repair and Maintenance
811213	Communication Equipment Repair and Maintenance
811219	Other Electronic and Precision Equipment Repair and Maintenance
811310	Commercial and Industrial Machinery and Equipment (except Automotive and Electronic) Repair and Maintenance
811411	Home and Garden Equipment Repair and Maintenance
811412	Appliance Repair and Maintenance
811420	Reupholstery and Furniture Repair
811430	Footwear and Leather Goods Repair
811490	Other Personal and Household Goods Repair and Maintenance
812111	Barber Shops
812112	Beauty Salons
812113	Nail Salons
812191	Diet and Weight Reducing Centers
812199	Other Personal Care Services
812210	Funeral Homes and Funeral Services
812220	Cemeteries and Crematories
812310	Coin-Operated Laundries and Drycleaners
812320	Drycleaning and Laundry Services (except Coin-Operated)
812331	Linen Supply
812332	Industrial Launderers
812910	Pet Care (except Veterinary) Services
812921	Photofinishing Laboratories (except One-Hour)
812922	One-Hour Photofinishing
812930	Parking Lots and Garages
812990	All Other Personal Services
813110	Religious Organizations
813211	Grantmaking Foundations
813212	Voluntary Health Organizations
813219	Other Grantmaking and Giving Services
813311	Human Rights Organizations
813312	Environment, Conservation and Wildlife Organizations
813319	Other Social Advocacy Organizations
813410	Civic and Social Organizations
813910	Business Associations
813920	Professional Organizations
813930	Labor Unions and Similar Labor Organizations
813940	Political Organizations
813990	Other Similar Organizations (except Business, Professional, Labor, and Political Organizations)
814110	Private Households
921110	Executive Offices
921120	Legislative Bodies
921130	Public Finance Activities
921140	Executive and Legislative Offices, Combined

2017 NAICS Code	2017 Common NAICS Title
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921150	American Indian and Alaska Native Tribal Governments
921190	Other General Government Support
922110	Courts
922120	Police Protection
922130	Legal Counsel and Prosecution
922140	Correctional Institutions
922150	Parole Offices and Probation Offices
922160	Fire Protection

Check if information below is identical to the information submitted last year.

Reporting Period: January 1 to December 31, 20

Tier Two
Emergency and Hazardous Chemical Inventory
Specific Information by Chemical

For Official Use Only
 State ID#:
 Date Received

Facility Identification

Name	Maximum No. of Occupants: <input type="checkbox"/> N/A	<input type="checkbox"/> Manned	<input type="checkbox"/> Unmanned
Street	County	City	State Zip
Latitude	Longitude	NAICS Code	Phone Number (optional) ()
Dun & Bradstreet Number	TRI Facility ID: <input type="checkbox"/> N/A	RMP Facility ID: <input type="checkbox"/> N/A	
Subject to Emergency Planning under Section 302 of EPCRA (40 CFR part 355)?			<input type="checkbox"/> Yes <input type="checkbox"/> No
Subject to Chemical Accident Prevention under Section 112(r) of CAA (40 CFR part 68, Risk Management Program)?			<input type="checkbox"/> Yes <input type="checkbox"/> No

Owner or Operator Information		Parent Company Information (optional)	
Name		Name	Dun & Bradstreet Number:
Address		Address	
Phone Number ()	Email	Phone Number ()	Email
Facility Emergency Coordinator (if applicable)		Tier II Information Contact	
Name	Title	Name	Title
Email Address		Email Address	
Phone Number ()	24-hour Phone ()	Phone Number ()	

Emergency Contacts			
Name		Name	
Title		Title	
Phone Number ()	24-hour Phone ()	Phone Number ()	24-hour Phone ()
Email Address		Email Address	

<p>Certification <i>(Read and sign after completing all sections)</i></p> <p>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 individuals responsible for obtaining the information, I believe that the submitted information is true, accurate and complete.</p> <p>_____ Name and official title of owner/operator OR owner/operator's authorized representative</p> <p>Signature _____ Date Signed _____</p>	Reporting Ranges Weight Range in pounds		
	Range Code	From	To
	01	0	99
	02	100	499
	03	500	999
	04	1,000	4,999
	05	5,000	9,999
	06	10,000	24,999
	07	25,000	49,999
	08	50,000	74,999
	09	75,000	99,999
	10	100,000	499,999
	11	500,000	999,999
	12	1,000,000	9,999,999
	13	10,000,000	Greater than 10 million

The public reporting and recordkeeping burden for this collection of information is estimated to range from 6 to 120 hours per response. Send comments on the Agency's need for this information, the accuracy of the provided burden estimates, and any suggested methods for minimizing respondent burden, including through the use of automated collection techniques to the Director, Collection Strategies Division, U.S. Environmental Protection Agency (2822T), 1200 Pennsylvania Ave., NW, Washington, D.C. 20460. Include the OMB control number in any correspondence. Do not send the completed form to this address.

Chemical Description	Physical Hazards	Health Hazards	Inventory	Type of Storage	Storage Conditions (Pressure, Temperature)	Storage Locations	Additional Reporting Information (Optional)
<input type="checkbox"/> Check if information below is identical to the information submitted last year. Chemical Name: CAS No. EHS: Yes <input type="checkbox"/> No <input type="checkbox"/> <input type="checkbox"/> Solid <input type="checkbox"/> Liquid <input type="checkbox"/> Gas <input type="checkbox"/> Trade Secret	<input type="checkbox"/> Explosive <input type="checkbox"/> Flammable (gases, aerosols, liquids, or solids) <input type="checkbox"/> Oxidizer (liquid, solid or gas) <input type="checkbox"/> Self-reactive <input type="checkbox"/> Pyrophoric (liquid or solid) <input type="checkbox"/> Pyrophoric Gas <input type="checkbox"/> Self-heating <input type="checkbox"/> Organic peroxide <input type="checkbox"/> Corrosive to metal <input type="checkbox"/> Gas under pressure (compressed gas) <input type="checkbox"/> In contact with water emits flammable gas <input type="checkbox"/> Combustible Dust <input type="checkbox"/> Hazard Not Otherwise Classified	<input type="checkbox"/> Acute toxicity (any route of exposure) <input type="checkbox"/> Skin corrosion or irritation <input type="checkbox"/> Serious eye damage or eye irritation <input type="checkbox"/> Respiratory or skin sensitization <input type="checkbox"/> Germ cell mutagenicity <input type="checkbox"/> Carcinogenicity <input type="checkbox"/> Reproductive toxicity <input type="checkbox"/> Specific target organ toxicity (single or repeated exposure) <input type="checkbox"/> Aspiration hazard <input type="checkbox"/> Simple Asphyxiant <input type="checkbox"/> Hazard Not Otherwise Classified	Maximum Amount Range Code: Average Daily Amount Range Code: No. of days on site:			Confidential: <input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Below Reporting Thresholds (optional) <input type="checkbox"/> State or Local Requirements
<input type="checkbox"/> Check if information below is identical to the information submitted last year. Mixture or Product Name: CAS No. <input type="checkbox"/> Not Available <input type="checkbox"/> Solid <input type="checkbox"/> Liquid <input type="checkbox"/> Gas <input type="checkbox"/> Trade Secret EHS: Yes <input type="checkbox"/> No <input type="checkbox"/> EHS(s) Name (if applicable): CAS No. Non-EHS(s) Name (optional):	<input type="checkbox"/> Explosive <input type="checkbox"/> Flammable (gases, aerosols, liquids, or solids) <input type="checkbox"/> Oxidizer (liquid, solid or gas) <input type="checkbox"/> Self-reactive <input type="checkbox"/> Pyrophoric (liquid or solid) <input type="checkbox"/> Pyrophoric Gas <input type="checkbox"/> Self-heating <input type="checkbox"/> Organic peroxide <input type="checkbox"/> Corrosive to metal <input type="checkbox"/> Gas under pressure (compressed gas) <input type="checkbox"/> In contact with water emits flammable gas <input type="checkbox"/> Combustible Dust <input type="checkbox"/> Hazard Not Otherwise Classified	<input type="checkbox"/> Acute toxicity (any route of exposure) <input type="checkbox"/> Skin corrosion or irritation <input type="checkbox"/> Serious eye damage or eye irritation <input type="checkbox"/> Respiratory or skin sensitization <input type="checkbox"/> Germ cell mutagenicity <input type="checkbox"/> Carcinogenicity <input type="checkbox"/> Reproductive toxicity <input type="checkbox"/> Specific target organ toxicity (single or repeated exposure) <input type="checkbox"/> Aspiration hazard <input type="checkbox"/> Simple Asphyxiant <input type="checkbox"/> Hazard Not Otherwise Classified	Maximum Amount (Total Mixture) Range Code: Average Daily Amount (Total Mixture) Range Code: No. of days on site: Maximum Amount of each EHS in the Mixture Range Code:			Confidential: <input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Below Reporting Thresholds (optional) <input type="checkbox"/> State or Local Requirements