

Emergency Planning and Community Right-to-Know



Facility Reporting Compliance Manual
Ohio Revised Code Chapter 3750

This program may apply to your facility if it is subject to the OSHA Hazard Communication Standard, and

- 1) Stores or uses a hazardous chemical in quantities of 10,000 pounds or more, or
- 2) Stores or uses one or more extremely hazardous substance in quantities of 500 pounds or less.

Electronic Reporting Now Available

The State Emergency Response Commission incorporates a non-web based reporting software tool to implement an electronic means of reporting in Ohio. Regulated facilities may elect to either submit electronically generated reports using the guidance stated below or may continue to report via the hard copy format as instructed within this compliance manual. The Ohio SERC continues to endorse the U.S. EPA Tier 2 Submit software program. The software can be downloaded directly onto your computer by visiting www.epa.gov/epcra/tier2-submit-software or www.epa.gov/epcra

ALL TIER 2 SUBMIT SOFTWARE ASSISTANCE AND/OR QUESTIONS ARE DIRECTED TO THE U.S. EPA RMP REPORTING CENTER AT (703) 227-7650 OR VIA EMAIL AT RMPPRC@epacdx.net. The SERC will rely on the U.S. EPA's webpage as the primary mechanism for distributing the reporting software and instructions to all users. Ohio EPA will not mass produce or distribute the software or instructions.

Facilities opting to file with Tier2 Submit may submit their March 1, 2020 report either on flash drive or email attachment to both the SERC and the LEPC. The required site map (PDF) can be uploaded within the Tier 2 Submit (see attachment tab). A certification letter must be attached to the mailing. A hard copy report, generated off the electronic submission must be submitted to your local jurisdictional fire department.

Important 2019 Users!!!

DO NOT DELETE your 2019 Tier2 Submit after you are done. Save it in a file for next year. Next year you can export/import 2019 Tier2 Submit into the updated 2020 Tier2 Submit software.

The annual filing fee check is to be mailed separately, along with the invoice stub, to: Ohio EPA, P.O. Box 77005, Cleveland, OH 44194-7005.

****IMPORTANT: Change to Fee Payment Process****

The *Facility Annual Chemical Filing Fee Worksheet* has been redesigned to include an invoice stub. To ensure proper application of your payment, if you did not receive a pre-printed worksheet, email SERC@epa.ohio.gov with subject "INVOICE NEEDED" or call (614) 644-2260 so an invoice with the proper account information can be generated and sent to you.

Please calculate your fee, write the total in the Amount Due area, and mail **ONLY** the detached invoice stub and check to the following **new address** using the enclosed envelope:

OHIO EPA
P.O. BOX 77005
CLEVELAND, OH 44194-7005

Table of Contents

Reporting Procedures	3
Background	3
Why Reporting This Information is Required.....	4
Reporting Procedures	4
What a Tier 2 Chemical Inventory Report Includes	5
General Instructions.....	5
Who Must Report Their Chemical Inventory	5
Did your facility bring a new EHS or hazardous chemical on-site?	6
When is the initial notification due?	6
What must be reported?	6
What Chemicals are to be Reported.....	6
Exemptions under this program	8
Calculation of Quantity in Storage	8
Reporting Components or Mixtures	9
Instructions for Completing Specific Sections of the Report	9
Facility Identification Form (EPA 0316).....	9
Emergency and Hazardous Chemical Inventory Form (EPA 0317)	13
Chemical Inventory and Location	14
Release Reporting of a Hazardous Substance.....	19
Materials Subject to Release Reporting.....	19
Verbal Notification Requirement.....	19
Written Follow-up Requirements	20
Ohio Local Emergency Planning Committee Information and Emergency Coordinators by County.....	23
Ohio Local Emergency Planning Committee Email Addresses by County	34
Web Addresses	36
List of Extremely Hazardous Substances.....	37

If you have any questions about these instructions or the state forms included in this booklet call (614) 644-2260 or toll free at 1-888-644-2260 for more information. Please have this booklet where you can use it for reference.

Send: (Due March 1, 2020)

Option 1 — Paper Filing

- 1) Facility Identification Form
- 2) Facility Map
- 3) Emergency and Hazardous Chemical Inventory Form

To:

State Emergency Response Commission
c/o Ohio EPA
Lazarus Government Center
50 West Town St., Suite 700
P.O. Box 1049
Columbus, Ohio 43216-1049
Attn: SERC

**Local Emergency Planning Committee
Information Coordinator**
(see pages 23-36)

Local Jurisdictional Fire Department

Option 2 — Tier 2 Submit Electronic Software

- 1) Send email with Tier 2 submit .zip or .t2s file or flash drive and the certification statement to:

State Emergency Response Commission
c/o Ohio EPA
Lazarus Government Center
50 West Town St., Suite 700
P.O. Box 1049
Columbus, Ohio 43216-1049
Attn: SERC
Email: SERC@epa.ohio.gov

**Local Emergency Planning Committee
Information Coordinator**
(see pages 23-36)

- 2) Send a paper copy generated from the Tier 2 Submit software and site map to:

Local Jurisdictional Fire Department

Send Filing Fee plus detached invoice stub to:

(Due no later than March 31, 2020)

Ohio Environmental Protection Agency
P.O. Box 77005
Cleveland, OH 44194-7005

Check Payable to: Treasurer, State of Ohio
(please include Revenue ID# on check)

Reporting Procedures

Background

The Emergency Planning and Community Right-to-Know Act (EPCRA) was passed by Congress in 1986. EPCRA was included as Title III of the Superfund Amendments and Reauthorization Act (SARA) and is sometimes referred to as SARA Title III. EPCRA provides for the collection and availability of information regarding the use, storage, production, and release of hazardous chemicals to the public and emergency responders in your communities. The law promotes a working relationship among government at all levels, business and community leaders, environmental and other public interest organizations, and individual citizens to improve hazard communication and emergency planning.

In 1988, the Ohio General Assembly passed Substitute Senate Bill 367. This law, Chapter 3750, Emergency Planning of the Ohio Revised Code (ORC), provides for the implementation of EPCRA in Ohio. The administrative body for the implementation of Chapter 3750 is the State Emergency Response Commission (SERC). SERC is made up of nine State agencies (Ohio Environmental Protection Agency (Ohio EPA); Department of Public Safety; Attorney General's Office (AGO); Health; Department of Natural Resources; Department of Transportation; State Fire Marshal; State Highway Patrol; and Public Utilities Commission of Ohio (PUCO)). Additionally, SERC has 10 appointed members (Environmental Advocacy (2); Industry Trade Association (2); Fire Fighting Industry (3); and Local Municipality (3)).

SERC appoints members of the Local Emergency Planning Committees (LEPCs) of each emergency planning district. In Ohio, each county has been designated as its own emergency planning district, with the exception of Montgomery and Greene Counties who combined their planning efforts. LEPC members include representatives from each of the following groups or organizations: elected state and local officials; law enforcement personnel; emergency management personnel; firefighting personnel; first aid personnel; hospital personnel; health personnel; local environmental personnel; transportation personnel; broadcast and/or print media personnel; community groups; and owners and operators of subject facilities. SERC appoints LEPC members to two-year terms of office. These LEPCs use your inventory information to develop and exercise their local planning district's emergency response plans.

Why Reporting This Information is Required

Under state law, LEPCs must develop a local contingency plan to address responses to hazardous material incidents within their respective planning district. A portion of the plan is to identify and work with officials from facilities that use, store, produce, etc. hazardous substances within the planning district, to obtain key site-specific chemical inventory data including: chemical name, volume, storage method, health hazards, etc.; and perform hazard analysis studies on facilities storing or using extremely hazardous substances. LEPCs must identify what chemicals are in use within their planning district, so that the pre-planning efforts and response coordination to hazardous material incidents can progress in an expedient fashion. Obtaining information and communicating with one another is a must for this program to work.

Secondly, the citizens in your community have a right-to-know regarding what chemicals are being utilized or stored at a regulated facility. Under this program, citizens may request access to inventory reports and emergency plans developed under this law. There are disclosure protections for trade secret chemical names and confidential locations.

Reporting Procedures

Complete filing packages are due March 1 of each year for the previous inventory calendar year. Companies can file either in hard copy as in the past using the forms in this manual or by using U.S. EPA's Tier 2 Submit software. **(See inside cover for specifics)**

FYI: A complete report includes: 1) the Facility Identification form; 2) Emergency and Hazardous Chemical Inventory form(s); 3) a Facility Map; and 4) Filing Fees for a calendar year. These must be submitted on or before March 1, of the following year (i.e., the report for calendar year 2019 must be submitted on or before March 1, 2020).

What a Tier 2 Chemical Inventory Report Includes

If your facility needs to submit a report under ORC Section 3750.08 (SARA Title III, Community Right-To-Know), the following summarizes what forms should be included in your report and where the report is sent.

Option 1

A. Please send to: the SERC, the LEPC Information Coordinator, and the Fire Department copies of the forms in this package attached in this order:

- 1) Facility Identification Form (EPA 0316);
- 2) Emergency and Hazardous Chemical Inventory Forms (EPA 0317);
- 3) The Facility Map.

Option 2: PREFERRED METHOD

B. Facility reports using U.S. EPA's Tier 2 Submit software. (See inside cover for details)

- 1) Send flash drive or email report as an attachment and certification letter to the SERC and LEPC. SERC email: SERC@epa.ohio.gov
- 2) Send a paper copy generated from the Tier 2 submit software, certification letter and site map to jurisdictional fire department.

C. Send to the Ohio EPA, P.O. Box 77005, Cleveland, OH 44194-7005:

- 1) The invoice stub from the Facility Annual Filing Fee Worksheet (EPA 0320) — bottom portion of the worksheet, detach at perforated line;
- 2) A check made payable to Treasurer, State of Ohio attached to the invoice stub from the bottom of the Filing Fee Worksheet.

General Instructions

Who Must Report Their Chemical Inventory

The owner or operator of a facility must submit a report when all of the following conditions are met:

- 1) Facility is subject to the OSHA Hazard Communication Standard; and
- 2) Facility uses, produces, and/or stores a Hazardous Chemical and/or an Extremely Hazardous Substance (EHS); and
- 3) The quantity of one of these Hazardous Chemicals or Extremely Hazardous Substances is in excess of the Threshold Quantity (TQ).

The TQ for Hazardous Chemicals is 10,000 pounds. If your facility stores or uses more than 10,000 pounds of any one hazardous chemical or mixture containing the TQ of a hazardous chemical at your facility, at any one point in time, on any one given day (24 hours), as defined by the OSHA Hazard Communication Standard. (see pages 6-8). Examples include, but are not limited to, gasoline, diesel fuel, 1,1,1-trichloroethane, paint, methyl ethyl ketone, etc.

The TQ for Extremely Hazardous Substances is 500 pounds or the listed Threshold Planning Quantity (TPQ), *whichever is less*. Examples include, but are not limited to, chlorine, ammonia, hydrofluoric acid, nitric acid, etc. The EHSs are listed (on pages 37-45).

For gasoline (all grades combined) at a retail gas station, the threshold level is 75,000 gallons, if the tank was stored entirely underground and was in compliance at all times during the preceding calendar year with all applicable Underground Storage Tank (UST) requirements at 40 CFR part 280 or requirements of the State UST program approved by the Agency under 40 CFR part 281.

For diesel fuel (all grades combined) at a retail gas station, the threshold level is 100,000 gallons, if the tank was stored entirely underground and the tank was in compliance at all times during the preceding calendar year with all applicable Underground Storage Tank (UST) requirements at 40 CFR part 280 or requirements of the State UST program approved by the Agency under 40 CFR part 281.

Note: A retail gas station means a retail facility engaged in selling gasoline and/or diesel fuel principally to the general public for motor vehicle use on land.

Did your facility bring a new EHS or hazardous chemical on-site?

Any facility that brings a listed EHS and/or a hazardous chemical on-site in a quantity at or above its threshold planning quantity must notify the SERC, LEPC and jurisdictional fire department after they first receive a shipment. The intent is to notify the regulatory agencies that the facility is new to the reporting program or has a change in the current inventory at the facility.

When is the initial notification due?

The notification is due within 60 days of bringing an EHS on-site and 90 days of bringing a hazardous chemical onsite.

What must be reported?

The facility must provide either the Safety Data Sheet for the substances or, on company letterhead, list the substance, hazards associated, and a contact name and telephone number.

What Chemicals are to be Reported

Under this program, an Extremely Hazardous Substance (EHS) is one of 359 specifically listed chemicals. The EHS list appears on pages 37-45. The list contains the name of the chemical, the Chemical Abstracts Service (CAS) number, and the TQ, Reportable Quantity (RQ), and TPQ. If a chemical does not appear on this list it is not an EHS chemical. There are NO trade names on this list, only specific chemical names. The specific chemical names may appear in the list of active ingredients on the label of a trade-named product/material, or are stated on the Safety Data Sheet.

Hazardous Chemicals cannot be found on any single list. The term Hazardous Chemical refers to any chemical, element, chemical compound, or mixture of elements and/or compounds with hazardous characteristics. Rather than developing a complete list of Hazardous Chemicals, the law defines a list of 24 hazardous characteristics categorized as either physical hazards or health hazards. If a chemical exhibit one or more of these characteristics it is considered to be a Hazardous Chemical under this program. Similarly, if a formulation of several chemicals exhibits one or more of these characteristics, the formulation is a hazardous chemical.

If you have any chemicals covered by the OSHA Hazard Communications Standard, those chemicals are also regulated under ORC Sections 3750.07 and 3750.08 and SARA Title III.

Health hazard means a chemical for which there is statistically significant evidence, based on at least one study conducted in accordance with established scientific principles that acute or chronic health effects may occur in exposed employees. The term health hazard includes chemicals that exhibit carcinogenicity, acute toxicity by any route of exposure, reproductive toxicity, skin corrosion or irritation, respiratory or skin sensitization, serious eye damage or irritation, specific organ toxicity (from single or repeated exposure), risk of aspiration or asphyxiation, germ cell mutagenicity, and any hazards not otherwise classified (HNOC).

Physical hazard means a chemical for which there is scientifically valid evidence that it is flammable (as a solid, liquid, gas, or aerosol), a gas under pressure, explosive, self-heating, a pyrophoric (as a solid, liquid, or gas), an oxidizer (as a solid, liquid, or gas), an organic peroxide, self-reactive, emits flammable gas when in contact with water, combustible with dust, corrosive to metal, or presents any hazards not otherwise classified (HNOC).

Per the final rule published by the Occupational Safety and Health Administration (OSHA) on March 26, 2012, the Hazard Communication Standard (HCS) was revised due to the adoption of the United Nations Globally Harmonized System of Classification and Labeling of Chemicals (GHS). GHS is a standardized approach for classifying chemicals by their health, physical and environmental effects, and communicates this information to downstream users by using consistent signal words, pictograms, hazard statements, etc., on labels and SDSs. OSHA adopted the classification criteria and provisions that are appropriate to its existing standards for hazard communication for labeling and SDSs. Under the revised HCS, chemical manufacturers and importers are required to evaluate their chemicals to ensure that they are classified and labeled appropriately.

Hazard Category Comparison for Reporting Under Sections 311 and 312

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

How OSHA specifically defines the physical and health hazards can be found at:

[https://www.ecfr.gov/cgi-bin/text-](https://www.ecfr.gov/cgi-bin/text-idx?SID=415bbce29ad77f7b1de5fb98161196d&mc=true&node=se29.6.1910_11200&rgn=div8)

[idx?SID=415bbce29ad77f7b1de5fb98161196d&mc=true&node=se29.6.1910_11200&rgn=div8](https://www.ecfr.gov/cgi-bin/text-idx?SID=415bbce29ad77f7b1de5fb98161196d&mc=true&node=se29.6.1910_11200&rgn=div8)

www.osha.gov/dsg/hazcom/ghs-final-rule.html

www.osha.gov/dsg/hazcom/appendix_a.pdf

www.osha.gov/dsg/hazcom/appendix_b.pdf

Exemptions under this program

Note: Exemptions do not apply to extremely hazardous substances notification under 3750.05 (ORC) and/or release reporting under 3750.06 (ORC).

- 1) Any food, food additive, color additive, drug, or cosmetic regulated by the Food and Drug Administration.
- 2) 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.
- 3) 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.
- 4) Any substance to the extent it is used in a research laboratory or a hospital or other medical facility under the direct supervision of a technically qualified individual.
- 5) 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.

Calculation of Quantity in Storage

Step 1 — In order to determine if you have a TQ (the amount that triggers inventory reporting) of a Hazardous Chemical or Extremely Hazardous Substance you must first inventory your chemicals. If you are in compliance with the OSHA Hazard Communication Standard, you already have your Safety Data Sheets (SDS) gathered and know what chemicals you have. If you have not done this, you need to collect this information.

NOTE: Hazard Communication Standard (HCS) was revised due to the adoption of the United Nations Globally Harmonized System of Classification and Labeling of Chemicals (GHS). Contact the manufacturer and/or supplier if you have old SDS.

Step 2 — Now you need to determine how much (volume in pounds) of the Hazardous Chemical or Extremely Hazardous Substance your facility has on site. One of the easier ways to do this is to make a spreadsheet by listing all of the trade names or pure chemicals you stored down one side of the page with the maximum amount of that substance in storage next to it. Then across the page start listing the ingredients (components) and the percentage in the material. If the ingredient appears as a range, use the highest percentage shown. You may want to follow the model used in Example 1.

When two or more trade names or mixtures contain the same ingredient, list the amount of the ingredient (components) in the same column to facilitate adding the quantities together. When your inventory is done, figure the ingredient weight in pounds and add the columns to give the total weight of each *individual* ingredient.

NOTE: *Any* hazardous ingredient present in amounts of one percent or more in a mixture or compound must be listed. If the ingredient is a carcinogen (which should be listed on an updated MSDS and labeled as a carcinogen), you must list the chemical if it is present in excess of 0.1 percent. It does not matter if a hazardous ingredient is listed as active or inert; it must be included in your calculations. Hazardous inert ingredients include, as examples: flammable or toxic solvents as a carrier, compressed gas as a propellant, or contaminants. If you have knowledge of an ingredient in the product which is hazardous but is not listed on the SDS, you are responsible for getting the weight percent of that ingredient from the manufacturer or supplier.

Reporting Components or Mixtures

Calculate all amounts as weight in pounds. To convert gas or liquid volume to weight in pounds, multiply the volume amount by the appropriate density factor.

If a hazardous chemical is part of a mixture, you have the option of reporting 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 the mixture or 5 lbs. of the chemical).

Because EHSs are important to emergency planning requirement under EPCRA section 303, EHSs have lower reporting thresholds under EPCRA section 312. The amount of an EHS at a facility (both pure EHSs 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 determining whether reporting threshold has been met or exceeded. Once you determine whether a threshold for an EHS has been reached, you may report the mixture or product name. You must also report any EHSs present in the mixture. You do not need to report any non-EHSs in the mixture, but may if you wish to do so.

Although you have an option to report either the mixture or the EHS, as provided in 40 CFR 370.14, you must be consistent with your EPCRA section 311 reporting. For any mixture containing an EHS that the facility is reporting as a mixture, the facility must check the box "yes" to indicate that the mixture contains an above-threshold EHS. You must also write the name of the EHS contained in the mixture on the line provided.

You are not required to list any non-EHSs in the mixture. This is optional.

Section 3750.08 of the ORC requires reporting of volume and location inventory information. This report is due annually on March 1, following the calendar year in which the chemicals were stored.

Sample copies of completed forms are included with these instructions. Information should be typed or printed clearly. Please make copies of the blank forms before you fill in the information.

Instructions for Completing Specific Sections of the Report

Facility Identification Form (EPA 0316)

You must complete all sections of this report and submit them by the March 1 reporting deadline.

The Facility Identification Form identifies your facility and provides information required by SARA Title III, Section 303(d). Please be sure to send a copy of this form with any report you are submitting for Sections 3750.07 and 3750.08 of the ORC or any updates of these reports. This Facility Identification Form must be submitted even if you are using federal reporting forms, as it contains information required by Chapter 3750 of the ORC.

County: Fill in the name of the county in which the facility is located. If the facility is located in more than one county list both counties. List the county which contains the largest portion of the facility first.

Filing Status Box Instructions (upper right-hand corner)

Please check, as applicable

- EHS reported — check if facility is reporting one or more extremely hazardous substances
- Facility name change
- First time filer — check if facility is reporting for the first-time (i.e. submitting facility identification form; emergency and hazardous chemical inventory report; site map; and filing fee)
- Negative — check if facility is reporting a chemical inventory voluntarily; with inventory less than the threshold quantities.

Reporting Period

Enter the appropriate calendar year, beginning January 1 and ending December 31.

Identical Information

Check the box located at the top of page one of the form, if the information being reported is identical to that submitted last year.

Facility Identification

- Enter the complete name and address of the location of your facility where the hazardous chemicals are stored. Enter the full street address or state/county road, city, state, and zip code. Provide County
- Provide the latitude and longitude for the location of your facility.
- Indicate if the facility is manned or unmanned. Estimate the maximum number of occupants that may be present at any one time at your facility. 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 not manned at all times, check the box marked *N/A*.
- Enter the primary North American Industry Classification System (NAICS) code and the Dun & Bradstreet number of your facility. The financial officer of your facility should be able to provide the Dun & Bradstreet number.

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.

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.

Identification Number under TRI and RMP

If your facility is subject to the Toxic Release Inventory (TRI) program under section 313 of EPCRA, provide the identification number assigned by U.S. 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*. 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 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

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

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

If applicable, enter the name, title, email address, phone number and 24-hour phone number of the facility emergency coordinator. *Note: both federal and state law requires facilities subject to the emergency planning notification requirement to designate a facility representative who will participate in the local emergency planning process as a facility emergency coordinator. It is recommended that facilities not subject to the emergency planning notification requirement also to provide this information, if available, for effective emergency planning in your community.*

Tier 2 Information Contact

Enter the name, title, email address and phone number of the person knowledgeable of the information contained in the Tier 2 inventory form.

Emergency Contact

Enter the name, title, phone number and email address of at least one local person or office that can act as a referral if emergency responders need assistance in responding to a chemical accident at the facility. If there is more than one person assigned to this duty, provide the same information for that person. Provide an emergency phone number where such emergency information will be available 24 hours a day, every day.

Certification (Required Annually)

The owner or operator or the officially designated representative of the owner or operator must certify that all information included in the Tier 2 submission is true, accurate, and complete. On the first page of the Tier 2 report, enter your full name and official title. Sign your name and enter the current date. Also, enter the total number of pages. An original signature is required on at least the first page of the submission. Subsequent pages must contain either an original signature, a photocopy of the original signature, or a signature stamp. Each report submitted to the SERC must contain an original signature on this form.

Maps which indicate the storage locations of chemicals at your facility are required. The map helps fire departments and the Local Emergency Planning Committee (LEPC) prepare for any unexpected event at your business. Your map should show any fixed storage tanks and other permanent storage rooms or locations which you inventoried while calculating the TQs of your reportable chemicals. Copies of the map must accompany the chemical inventory reports sent to the fire department, LEPC and SERC.

A. How to Draw the Map

Show the outline of any storage structure, buildings and interior walls; building openings, major fixed equipment, and other outdoor use and storage locations. Room dimensions, tank diameters or other use and storage locations should be no smaller than 1/4-inch for visibility and clarity. Lettered labels (see part B of this section) as large as those printed by a standard typewriter are recommended. If this results in large maps, they need to be folded into an 8-1/2 by 11-inch package. Please include the locations of drive-thru gates, bordering streets or access roads. Indicate surrounding land use (residential, farmland, industrial, etc.); and the location of the fire lock box, if applicable.

North (directional marking) should be shown on all maps, and each map should be labeled with the facility name and street address. The scale of the map should be shown near the address; (the number of feet represented by an inch on the map). For buildings with more than one floor, draw the upper floors or basement to the same scale as the first-floor map and label the drawings to show buildings and floor. Remember to show the locations of permanent inside storage tanks and vats. Instructions for labeling the map to match the Inventory Form are given below. A sample map is shown in our example.

B. How to Label the Map

Information, which should appear on all maps submitted as part of your facility annual inventory report is listed below:

- Name and address of the facility;
- North arrow;
- Scale indication;
- Surrounding land use; and
- Date and signature.

Identify each building with the letter B and a number or letters as you have them marked at your facility (limit of 4 numbers or letters after the B). Example: B-123 or BMAIN.

Identify each outside storage tank, including both above ground and below ground tanks, with the letter T and a number or letters (limit 4 characters). A tank, as used in this section, is a totally enclosed container.

Identify each inside storage tank with the letter C and a number or letters. Any permanent open-top container which stores chemical prior to or between uses is a vat. Identify each vat with the letter V and a number or letters. Do not repeat numbers of tanks already used in 2 above.

Identify each outside storage area where hazardous chemicals are present, with the letter A and a number or letters. A dike may be identified as an area if all the tanks within it contain the same chemical. If you have chemicals which are in portable containers that are not stored in a permanent place outside, label all the places they may be found as a single large area on the map. (See the instructions for Storage Type U (for ubiquitous) under Location of Chemicals, Paragraph b.) You need not mark individual portable containers on the map.

Please Note: If buildings, outside and inside storage tanks and outside storage areas already have pre-assigned letters or numbers, you may use those letters or numbers as long as you use the appropriate prefix letters: (A)-areas, (B)-buildings, (C)-inside tanks, (T)-outside tanks, and (V)-vats. Do not duplicate assignment of tank numbers. For example: Two tanks labeled as 01 is not acceptable, i.e. outside and inside tanks T01 and C01 *is not* acceptable. However, T01a and C01b would be acceptable.

If a room or portion of a room in a building is used as a warehouse where chemicals may be moved frequently to accommodate storage incidental to shipping, indicate the room or portion of the room as a warehouse on the map. If it is part of a larger room highlight the area used with dashed lines.

Identify each room in which hazardous chemicals are stored in a building with letters or numbers using either existing room numbers or beginning with A, B, C, or 1, 2, 3 etc. You may use up to four characters to identify each room. (It is not necessary to label offices, restrooms, or other rooms which are not used for chemical storage.) Every building has at least one room. Please label that room and any others on the drawing which contain chemicals that you are reporting.

Supply any other structural or safety information which the fire department or LEPC may ask for as part of the pre-planning process.

Your map is to include all the above information found in Sections (A), and (B) must be submitted to the SERC, LEPC, and the fire department, unless otherwise negotiated and agreed to by the LEPC or the fire department having jurisdiction over the facility. A letter signed by the fire department or LEPC representative must be attached to the map stating that they have agreed to the attached map. Information requested under (7) must be supplied notwithstanding any agreement entered into under (8).

Emergency and Hazardous Chemical Inventory Form (EPA 0317)

The Emergency and Hazardous Chemical Inventory Form (EPA 0317) contains information about chemicals present at your facility. This information allows the LEPC and the Fire Department to make community contingency plans in case a chemical emergency should occur at the facility. It is important that someone who is familiar with the facility fill this information in.

Facilities which prefer to utilize the federal 312 (Tier 2) report form for the Chemical Inventory and Location reporting under Sec. 3750.02 (B)(1)(e) of the ORC may copy those forms www.epa.gov/epcra/tier-ii-forms-and-instructions

If you have any questions about the federal forms call U.S. EPA's helpline at 1-800-424-9346 (toll free) or visit U.S. EPA's website at www.epa.gov/epcra

Description, Hazards, Amounts and Locations

The main section of the Tier 2 form requires specific information on amounts and locations of hazardous chemicals, as defined in the OSHA Hazard Communication Standard. Separate fields are provided for reporting both pure chemicals and mixtures. Chemical descriptions, hazards, amounts, and locations must be provided even if the information is identical to that submitted last year.

What units should I use?

Calculate all amounts as *weight in pounds*. To convert gas or liquid volume to weight in pounds, multiply by an appropriate density factor.

Identification and Status

Number your Emergency and Hazardous Chemical Inventory Form pages in the upper right-hand corner starting with page 1. If you are only submitting one page, it is page 1 of 1.

Facility Identification

Enter the facility name and location in this space exactly as you entered it on the Facility Identification Form (2.1).

Filing Date

Enter the filing date for which this report is being prepared. Note that this is not necessarily the same date as the preparation or mailing date. Unless you are filing for other than the previous calendar year, the date will be March 1 of the current year (2020).

Confidential Location

If you wish the location of hazardous chemicals on this page to be considered as confidential business information, then you must check the box marked storage location and facility map are confidential *and* print in block capital letters CONFIDENTIAL FORM in the space provided. If this space is not filled, information on this page of the form will be filed with the pages available for public inspection. The SERC will not be responsible for confidential location information if this procedure is not followed. See the instructions (on page 17) under Confidential Location for more information.

Revision

Check the box if this is a revision to a previously submitted Section 3750.07 or 3750.08 reports (311/312). You must update inventory data on file within 90 days of adding a hazardous chemical to your inventory.

Map Attachments

Check this space if you wish your map or maps to be confidential information.

Chemical Inventory and Location

If you had any hazardous chemical that OSHA requires an SDS present at your facility at any time in the previous calendar year, at or above the threshold quantity (500 pounds or the TPQ if it is less for an EHS, or 10,000 pounds for any other hazardous chemical) you are subject to Chemical Inventory Reporting. Please follow these instructions carefully.

Pure Chemical

- Provide the chemical name (or common name of the chemical) as provided on the Safety Data Sheet (SDS).
- Enter the Chemical Abstract Service registry number (CAS).
- Indicate if the chemical is an EHS.
- Check box for ALL applicable descriptors: solid, liquid, or gas.

Trade secret regulations can be found in 40 CFR part 350. You may also visit U.S. EPA's website at www.epa.gov/epcra/epcra-trade-secret-forms-and-instructions

Mixture

- Provide the name of the mixture, product name or trade name as provided on the Material Data Sheet (MDS).
- Enter the Chemical Abstract Service (CAS) number of the mixture, if available.
- Check box for ALL applicable descriptors: solid, liquid, or gas.
- If the mixture contains any EHS, check the box yes, and then enter the name and CAS number of each EHS in the mixture.
- You are not required to list non-EHSs in the mixture, but may report if you wish to do so.
- If you are withholding the name of a chemical or mixture in accordance with criteria specified in EPCRA Trade Secret claims, enter the generic class or category that is structurally descriptive of the chemical (e.g., list toluene diisocyanate as organic isocyanate) and check the box marked Trade Secret. Trade secret information should be submitted to EPA and must include a substantiation packet.

Physical and Health Hazards

For each chemical you have listed, check all the physical and health hazard categories that apply. These hazard categories are defined in 40 CFR 370.66. The physical and health hazard classification are a consolidation of the 24 categories defined in the OSHA Hazard Communication Standard, 29 CFR 1910.1200.

Hazard Category Comparison for Reporting Under Sections 311 and 312

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

How OSHA specifically defines the physical and health hazards can be found at:

https://www.ecfr.gov/cgi-bin/text-idx?SID=415bbcce29ad77f7b1de5fb98161196d&mc=true&node=se29.6.1910_11200&rgn=div8

www.osha.gov/dsg/hazcom/ghs-final-rule.html

www.osha.gov/dsg/hazcom/appendix_a.pdf

www.osha.gov/dsg/hazcom/appendix_b.pdf

Maximum Amount

- For each hazardous chemical or mixture, estimate the maximum amount present at your facility on any single day during the reporting period. If you are reporting a mixture, you must list any EHS present in the mixture and report the maximum amount and the CAS number of each EHS present in the mixture.
- Find the appropriate range value code in Table I.
- Enter this range value as the maximum amount.

Average Daily Amount

- For each hazardous chemical, estimate the average weight in pounds that was present at your facility during the year. To do this, total all daily weights and divide by the number of days the chemical was present on the site.
- Find the appropriate range value in Table I.
- Enter this range value as the Average Daily Amount.

Number of Days On-Site

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

Storage Types, Conditions and Locations

List all non-confidential locations of hazardous chemicals along with storage types and conditions associated with each location. Please note that a particular chemical may be located in several places around the facility.

Table I - Reporting Ranges

Range Value	Weight Range in Pounds	
	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

Storage Types and Conditions

- Enter the types and conditions of storage for each chemical that you are reporting.
- 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.
- 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	Table III - Pressure and Temperature Conditions
Above ground tank	PRESSURE
Below ground tank	Ambient pressure;
Tank inside building	Greater than ambient pressure
Steel drum Plastic or non-metallic drum	Less than ambient pressure
Can	
Carboy	TEMPERATURE
Silo	Ambient temperature
Fiber drum	Greater than ambient temperature
Bag	Less than ambient temperature but not cryogenic
Box	Cryogenic conditions
Cylinder	
Glass bottles or jugs	
Plastic bottles or jugs	
Tote bin	
Tank wagon	
Rail car	
Battery	

Storage Locations

If the location information is confidential, indicate by checking the Yes box. You must fill out the Confidential Location Information Sheet and submit that along with your Tier 2 Inventory Form to your SERC, LEPC and the local fire department. If the location is non-confidential, provide a brief description of the precise location of the chemical, so that emergency responders can locate the area easily. You may find it advantageous to provide the optional site plan or site coordinates as explained below. For each chemical, indicate at a minimum the building or lot. Additionally, where practical, the room or area may be indicated. You may respond in narrative form with appropriate site coordinates or abbreviations. If the chemical is present in more than one building, lot, or area location, list each location as appropriate.

Confidential Information

- Under EPCRA Section 324, you may elect to withhold location information on a specific chemical from disclosure to the public. If you choose to do so, check the Yes box.
- On a separate Tier 2 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 2 Confidential Location Information Sheet to the Tier 2 form. This separates confidential locations from other information that will be disclosed to the public.

Additional Reporting Information (Optional)

This column is for facilities that may wish to report hazardous chemicals below the reporting thresholds and/or to report any additional state or local requirements. Check the appropriate box and follow the same procedures as described above for reporting each hazardous chemical or for any mixture that contains a hazardous chemical.

Certification

This must be completed by the owner or operator, or the officially designated representative of the owner or operator. Type or print your full name and official title on each page of this form and enter the current date. Each inventory form page must contain an original signature.

Filing Fee Calculation Form

The owner or operator of a facility required to annually file a report under Section 3750.08 of the Revised Code shall submit a Facility Annual Chemical Inventory Filing Fee Worksheet (EPA 0320) and a filing fee for each facility reporting. To calculate the correct fee, count all the *different* chemicals on your Chemical Inventory Form. If you have listed the same chemical more than once at a single facility because of storage type or location, do not count it a second time—it is still only one chemical for filing fee calculations only.

The State Emergency Response Commission (SERC) revised the filing fee schedule (Sept. 4, 2001). The revised fee schedule is:

- Inventory Form Filing Fee (Base) \$150.00
- Inventory Form Filing Fee (Additional) \$20.00 per hazardous substance reported
- Inventory Form Filing Fee (Additional) \$150.00 per extremely hazardous substance reported
- Facility fee cap, not to exceed \$2,500.00
- Late fees received after March 31, shall be subject to 10 percent late fee charge

The facility annual chemical inventory filing fee worksheet has been adopted by SERC to assist your facility in calculating, step by step, your filing fee. Complete the worksheet to determine the required filing fee amount. **IMPORTANT: To ensure the proper application of your payment, if you did not receive a pre-printed worksheet, email SERC@epa.ohio.gov with subject "INVOICE NEEDED" or call (614) 644-2260 so an invoice with the proper account information can be generated and sent to you.** Please follow the fee worksheet instructions carefully when calculating your fee. If you have any questions, please call (614) 644-2260 or 1-888-644-2260 (toll free).

Send: (Due March 1, 2020)

Option 1 — Paper Filing

- 1) Facility Identification Form
- 2) Facility Map
- 3) Emergency and Hazardous Chemical Inventory Form

To:

State Emergency Response Commission
c/o Ohio EPA
Lazarus Government Center
50 West Town St., Suite 700
P.O. Box 1049
Columbus, Ohio 43216-1049
Attn: SERC

**Local Emergency Planning Committee
Information Coordinator
(see pages 23-36)**

Local Jurisdictional Fire Department

Option 2 — Tier 2 Submit Electronic Software

- 1) Send email with Tier 2 submit .zip or .t2s file or flash drive and the certification statement to:

State Emergency Response Commission
c/o Ohio EPA

Lazarus Government Center
50 West Town St., Suite 700
P.O. Box 1049
Columbus, Ohio 43216-1049
Attn: SERC

Email: SERC@epa.ohio.gov

**Local Emergency Planning Committee
Information Coordinator
(see pages 23-36)**

- 2) Send a paper copy generated from the Tier 2 Submit software and site map to:

Local Jurisdictional Fire Department

Send Filing Fee plus detached invoice stub to:

(Due no later than March 31, 2020)

Ohio Environmental Protection Agency
P.O. Box 77005
Cleveland, OH 44194-7005

Check Payable to: Treasurer, State of Ohio
(please include Revenue ID# on check)

Release Reporting of a Hazardous Substance

The State Emergency Response Commission (SERC) finalized a set of eight (8) release reporting rules (3750-25-01; 3750-25-05; 3750-25-10; 3750-25-12; 3750-25-13; 3750-25-15; 3750-25-20; and 3750-25-25), effective June 30, 1993. The purpose of this section is to make you aware of your reporting obligations in case of a discharge or release.

All verbal notifications made under these rules are to be reported to the Ohio EPA's Emergency Response Section, Local Emergency Planning District which may be affected, and the jurisdictional fire department.

An owner or operator is required to report a release or discharge under 3750.06 of the Ohio Revised Code anytime there is a release or spill of a regulated chemical which exceeds its assigned Reportable Quantity (RQ) and leaves the facility property line. The regulated substances subject to the release reporting requirements are referenced below.

Materials Subject to Release Reporting

- Extremely Hazardous Substances 40 CFR; Part 355; Appendix A and B,
- CERCLA Hazardous Substances 40 CFR Part 302; Table 302.4, and
- Oil (definition includes without limitation to, gasoline, petroleum, fuel oil, sludge, oil refuse, and oil mixed with wastes other than dredged spoil).
- The Reportable Quantity (RQ) for the discharge of oil including crude oil into or upon navigable waters is an amount which causes a visible film or sheen upon the surface of the water.
- The RQ for the release of oil into the environment, excluding navigable waters, is an amount of 25 gallons or more.
- The RQ for the release of crude oil from an oil and gas extraction storage facility into the environment, excluding navigable waters, is 210 gallons.

Verbal Notification Requirement

The verbal notification to the fire department, LEPC, and Ohio EPA shall be made within 30 minutes of knowledge of the release, unless notification within that timeframe is impractical due to uncertain circumstances.

Effective Aug. 9, 2016, oil and gas regulated sites under ORC Chapter 1509 shall make the verbal notification within 30 minutes of knowledge of the release to Ohio Department of Natural Resources (ODNR) at 1-844-OHCALL1, LEPC and jurisdictional fire department.

In addition, calls to the National Response Center (NRC) shall be made for those reportable quantity releases involving CERCLA hazardous substances or oil to navigable waters as soon as possible. **The National Response Center (NRC) 24-hour number is 1-800-424-8802.**

Be prepared to relay as much of the information listed below as is known or can be estimated at the time of reporting. Please remember this is an initial report and estimates can be corrected in your follow-up emergency notice report.

- Name and phone number of the person to contact for further information.
- Location and source of the release or discharge.
- Chemical name or identity of any substance involved in the release or discharge.

The release notification for 24-hour reporting of spills in the State of Ohio is:

In Ohio call: 1-800-282-9378
If the 1-800 number does not work, call:
(614) 224-0946

**Oil and Gas release notification
1-844-OHCALL1**

In addition, facility must call:

- LEPC emergency coordinator
- Jurisdictional fire department

- Is the substance an extremely hazardous substance?
- Estimate of the quantity (gallons or pounds) discharged into the environment.
- Time and duration of the release or discharge.
- The environmental medium or media into which the substance was released or discharged.
- Potential health effects associated with the release or discharge of the substance.
- Report precautions taken, including evacuation, remediation, or other proposed response actions.

This information is required under ORC Section 3750.06(C) and Rule 3750-25-25(A)(1) of the Ohio Administrative Code (OAC).

Written Follow-up Requirements

After the spill, release or discharge, written follow-up emergency notice must be submitted within 30 days to the Ohio EPA Emergency Response Section and the local planning committee of the planning district in which the release or discharge occurred, unless the release was from a vessel, and then the report is sent only to the SERC. This follow-up emergency notice is your company's opportunity to explain in its own words the circumstances and actions relating to the release of pollutants to the environment. Your written emergency notice should follow the question sequence as indicated below. If any of the questions are not applicable to your incident, indicate N/A (not applicable) for that item.

Effective Aug. 9, 2016, oil and gas regulated sites under ORC Chapter 1509 must submit the written follow-up report within 30 days to the Chief of the Division of Oil and Gas Resources Management with ODNR and the LEPC.

1. Who

- Complete facility name, address and telephone number of the facility from which the release occurred. Complete name of owner and/or operator.

2. When

- Actual time, date, and duration of the discharge or release.
- Actual time and date of discovery of the release or discharge.
- Actions taken to respond to and contain the release or discharge.
- Indicate the spill number assigned by Ohio EPA. (If you do not know this number, call a duty officer during business-hours and ask. The telephone number is (614) 644-3194). If the National Response Center was notified, please provide their assigned case number.

3. Location

- Location of facility from which the release or discharge occurred.
- Location of release: county, township, and city.
- Longitude and latitude of the release, if known.
- Distance and direction from nearest intersection or milepost if it was a transportation-related release or discharge.

4. Product Release

- Common and/or technical name of the material released or discharged and CAS Numbers.
- What was the quantity and duration of the discharge? Indicate volume in gallons or pounds.

5. Environmental Impact

- Name of the environmental medium or media affected (i.e. navigable waters, land, and/or air). If navigable waters, please identify.
- What was the length of area of the navigable waterway affected?
- What was the ground surface area (square feet or yards) and depth of soil contamination?
- To the extent information is available; identify damage to wildlife and/or vegetation.
- To the extent information is available; identify impact to human health and safety (i.e. evacuations, exposure, etc.)
- Where appropriate, identify medical advice provided for exposed individuals and or local medical personnel.

6. Monitoring and Detection

- If the release or discharge was monitored, indicate the method of detection and concentrations detected.
- If the release was air-borne, how was the wind direction and speed determined?
- Was the public warned, and if so, how?

7. Mitigation, Containment Action

- How much product or waste was recovered or neutralized?
- How was the material recovered or neutralized?
- Were any other actions taken to reduce the impact of the discharge (containment, adsorbents, on-site treatment, etc.)?

8. Prevention Measures

- Please provide plans to prevent recurrence of the discharge or release which may occur at this specific source. This may include: employee training, replacement of equipment, construction, or security measures such as lighting, fencing or locks.

9. Health Risks

- List known or anticipated acute and chronic health risks of exposure associated with the substances which were released.

10. Permit Numbers

- Indicate any air, water, or other permit numbers which may be pertinent to this incident (voluntary information).
- If this is a NPDES/air permit, please enclose a copy of your current effluent/emission limitations.

11. Chronology

- Provide a chronological review of the incident. Include a chronology of communications with state and local government.

12. Documentation

- Provide any reports or other documents which pertain to the incident (e.g. accident reports, manifest, bills of lading, and laboratory analyses).

13. Causes

- Describe any extenuating circumstances which caused the discharge.

14. Economic Impact

(This information is voluntary)

- Estimate the dollar value, if any, of the spilled product.
- What was the equipment damage cost (estimate)?
- What was the cost of spill cleanup (estimate)?
- What are the estimated costs of spill prevention to eliminate possible reoccurrence of this event?

This information is required pursuant to ORC Section 3750.06(D) and OAC Rule 3750-25-25(A) (2).

The statute provides that if significant additional information regarding the mandatory or voluntary information submitted becomes known during the period between submission of the written report and one (1) year after the release or discharge, the owner or operator shall submit to the LEPC and the Ohio EPA an updated written notice within three (3) days after learning of the additional information.

If this is the second oil spill release at this location within a 12-month period, or a release of over 1,000 gallons which has reached water, then you must submit a copy of your Spill Prevention Control and Counter-measure Plan (SPCC) to the U.S. EPA Regional Administrator and to Ohio EPA within 60 days from the time of the discharge as required by 40 CFR 112.4. Your SPCC plan may be submitted with your response to the 30-day written follow-up report. You may obtain SPCC information from U.S. EPA, by contacting their Hotline Center at 800-424-9346.

The written emergency notice must be submitted within 30 days of the spill, release or discharge to:

Ohio EPA — DAPC/SERC
Lazarus Government Center
50 West Town Street, Suite 700
P.O. Box 1049
Columbus, Ohio 43216-1049

Note: the 30-day written spill/release notice to the Ohio EPA can be submitted by attaching the report and emailing to: SERCspillreport@epa.ohio.gov.

Please reference the Ohio EPA, Emergency Response spill number on the email subject line.

Listings for County LEPC coordinators by county may be found on pages 23-36 of this manual.

Ohio Local Emergency Planning Committee Information and Emergency Coordinators by County

NOTE: This list contains the 24-hour emergency telephone numbers of LEPC **Emergency Coordinators** (as of 10/01/19). These numbers are to be used only to report reportable spills/releases to local officials. In most cases, the 24-hour number is a dispatching number (Sheriff's Dept. /Fire Dept./Police). Please do not call the 24-hour emergency number for general program questions or issues. This is only an emergency incident reporting telephone number.

NOTE: Questions about annual chemical inventory reports or filing fees should be directed to the **Information Coordinator** of your planning district (see below) or a state representative of the SERC at (614) 644-2260 or 1-888-644-2260 (toll free).

ADAMS COUNTY LEPC

Information Coordinator

Tom Peterson
Adams Cnty EMA
31 Logans Lane
West Union, OH 45693
(937) 544-6123
adamsema1@yahoo.com

Emergency Coordinator

Tom Peterson
Adams Cnty EMA
31 Logans Lane
West Union, OH 45693
(937) 544-6123 (DAY)
(937) 544-2314 (24-HR)

ASHTABULA COUNTY LEPC

Information Coordinator

Debbie Riley
Ashtabula Cnty EMA Secretary
25 W. Jefferson Street
Jefferson, OH 44047
(440) 576-9148
LEPC@ashtabulacounty.us

Emergency Coordinator

Mike Fitchet
Ashtabula Cnty EMA Director
25 W. Jefferson Street
Jefferson, OH 44047
(440) 576-9148 (DAY)
(440) 576-0055 (24-HR)

ALLEN COUNTY LEPC

Information Coordinator

Thomas Berger
Allen Cnty EMA Director
P.O. Box 1243/333 N. Main Street
Lima, OH 45801
(419) 993-1404
tberger@allencountyohio.com

Emergency Coordinator

Thomas Berger
Allen Cnty EMA Director
P.O. Box 1243/333 N. Main Street
Lima, OH 45801
(419) 993-1404 (DAY)
(419) 227-3535 (24-HR)

ATHENS COUNTY LEPC

Information Coordinator

Don Gossel
Athens Cnty EMA
13 W. Washington Street
Athens, OH 45701
(740) 594-2261
dgossel@athensoh.org

Emergency Coordinator

Don Gossel
Athens Cnty EMA
13 W. Washington Street
Athens, OH 45701
(740) 594-2261 (DAY)
(740) 517-1425 (24-HR)

ASHLAND COUNTY LEPC

Information Coordinator

Mark Rafeld
Ashland Cnty EMA
1763 State Route 60
Ashland, OH 44805
(419) 282-4272
mrafeld@ashlandcounty.org

Emergency Coordinator

Rick Anderson
Ashland City Fire Chief
274 Cleveland Avenue
Ashland, OH 44805
(419) 289-6511 (DAY)
(419) 289-2911 (24-HR)

AUGLAIZE COUNTY LEPC

Information Coordinator

Troy Anderson
Auglaize Cnty EMA
209 Blackhoof Street (Room 206)
Wapakoneta, OH 45895
(419) 739-6725
tanderson@auglaizecounty.org

Emergency Coordinator

Troy Anderson
Auglaize Cnty EMA Director
209 Blackhoof Street (Room 206)
Wapakoneta, OH 45895
(419) 739-6725 (DAY)
(419) 733-3857 (24-HR)

BELMONT COUNTY LEPC**Information Coordinator**

Dave Ivan
Belmont Cnty EMA Director
68329 Bannock Road
St. Clairsville, OH 43950
(740) 695-5984
emergency.management@co.belmont.oh.us

Emergency Coordinator

Dave Ivan
Belmont Cnty EMA Director
68329 Bannock Road
St. Clairsville, OH 43950
(740) 695-5984 (DAY)
(740) 699-0425 (24-HR)

CARROLL COUNTY LEPC**Information Coordinator**

Brett Lee
Carroll Cnty EMA
11 E. Main Street/P.O. Box 628
Carrollton, OH 44615
(330) 627-0003
tcottis@carrollcountyohio.us
blee@carrollcountyohio.us

Emergency Coordinator

Tom Cottis
Carroll Cnty EMA Director
11 E. Main Street/P.O. Box 628
Carrollton, OH 44615
(330) 627-0003 (DAY)
(330) 627-2141 (24-HR)

CLERMONT COUNTY LEPC**Information Coordinator**

Laurie Schlueter
Clermont Cnty EMA
2279 Clermont Center Drive
Batavia, OH 45103
(513) 732-7661
phaverkos@clermontcountyohio.gov
clermontema@clermontcountyohio.gov

Emergency Coordinator

Pam Haverkos
Clermont County EMA Dir.
2279 Clermont Center Drive
Batavia, OH 45103
(513) 735-8502 (Day)
(513) 732-2231 (24-HR)

BROWN COUNTY LEPC**Information Coordinator**

Tom Peterson
Brown Cnty EMA Operations Mgr.
755 Mt Orab Pike
Georgetown, OH 45121
(937) 378-5100
bcema@frontier.com

Emergency Coordinator

Barbara Davis
Brown Cnty EMA Director
755 Mt Orab Pike
Georgetown, OH 45121
(937) 378-1658 (DAY)
(937) 378-4155 (24-HR)

CHAMPAIGN COUNTY LEPC**Information Coordinator**

James Freeman
Champaign Cnty EMA Director
1512 US HWY 68 (Suite C103)
Urbana, OH 43078
(937) 484-1642
ema@co.champaign.oh.us
jfreeman@co.champaign.oh.us

Emergency Coordinator

James Freeman
Champaign Cnty EMA Director
1512 US HWY 68 (Suite C103)
Urbana, OH 43078
(937) 484-1642 (DAY)
(937) 653-3409 (24-HR)

CLINTON COUNTY LEPC**Information Coordinator**

Thomas Breckel
Clinton Cnty EMA Director
1645 Davids Drive
Wilmington, OH 45177
(937) 382-6673
Tbreckel@clintonsheriff.com

Emergency Coordinator

Thomas Breckel
Clinton Cnty EMA Director
1645 Davids Drive
Wilmington, OH 45177
(937) 382-6673 (DAY)
(937) 768-4359 (24-HR)

BUTLER COUNTY LEPC**Information Coordinator**

Greg Brooks
Butler Cnty EMA
315 High Street (Suite 670)
Hamilton, OH 45011
(513) 785-5813
HaverkosMR@butlercountyohio.org
BrooksGA@butlercountyohio.org

Emergency Coordinator

Matt Haverkos
Butler Cnty EMA Director
315 High Street (Suite 670)
Hamilton, OH 45011
(513) 785-5810 (DAY)
(513) 785-5810 (24-HR)

CLARK COUNTY LEPC**Information Coordinator**

Ken Johnson
Clark Cnty EMA
3130 E. Main Street (Suite 1E)
Springfield, OH 45505
(937) 521-2175
kjohnson@clarkcountyohio.gov
ldallessandris@clarkcountyohio.gov

Emergency Coordinator

Rodney Rahrle
Springfield Fire Dept
350 N. Fountain Ave
Springfield, OH 45504
(937) 324-7632 (DAY)
(937) 324-7615 (24-HR)

COLUMBIANA COUNTY LEPC**Information Coordinator**

Willie Brantingham
Columbiana Cnty Info Coord
215 S. Market Street
Lisbon, OH 44432
(330) 424-0861
colcounty.lepc15@gmail.com

Emergency Coordinator

Peggy Clark
Columbiana Cnty EMA Director
215 S. Market Street
Lisbon, OH 44432
(330) 424-9725 (DAY)
(330) 424-7255 (24-HR)

COSHOCTON COUNTY LEPC**Information Coordinator**

Rob McMasters
 Coshocton Cnty EMA
 724 S. 7th Street
 Coshocton, OH 43812
 (740) 622-1984
robziemcmasters@coshoctoncounty.net

Emergency Coordinator

Rob McMasters
 Coshocton Cnty EMA
 724 S. 7th Street
 Coshocton, OH 43812
 (740) 622-1984 (DAY)
 (740) 622-2411 (24-HR)

DARKE COUNTY LEPC**Information Coordinator**

Mindy Saylor
 Darke Cnty EMA Director
 5183 County Home Road
 Greenville, OH 45331
 (937) 548-1444
mindy@darkecountyema.org

Emergency Coordinator

Ken Johnson
 Darke Cnty LEPC
 5183 County Home Road
 Greenville, OH 45331
 (937) 548-1444 (DAY)
 (937) 548-2020 (24 HR)

ERIE COUNTY LEPC**Information Coordinator**

Kim Johnson
 Erie Cnty EMA
 2900 Columbus Avenue
 Sandusky, OH 44870
 (419) 627-7617
ema@eriecounty.oh.gov

Emergency Coordinator

Timothy Jonovich
 Erie County EMA
 2900 Columbus Avenue
 Sandusky, OH 44870
 (419) 627-7617 (DAY)
 (419) 627-7668 (24-HR)

CRAWFORD COUNTY LEPC**Information Coordinator**

Jette Cander
 Crawford Cnty EMA
 112 E. Mansfield Street (Suite 302)
 Bucyrus, OH 44820-2349
 (419) 562-6009
ccema@crawford-co.org

Emergency Coordinator

Kirk Williamson
 Crawford Cnty EMA Director
 112 E. Mansfield Street (Suite 302)
 Bucyrus, OH 44820-2349
 (419) 562-6009 (DAY)
 (419) 562-7906 (24-HR)

DEFIANCE COUNTY LEPC**Information Coordinator**

Patty Ehlinger
 Defiance Cnty EMA
 22491 Mill Street
 Defiance, OH 43512
 (419) 782-1130
EMA@defiance-county.com
emadd@defiance-county.com

Emergency Coordinator

Julie Rittenhouse
 Defiance Cnty EMA Director
 22491 Mill Street
 Defiance, OH 43512
 (419) 782-1130 (DAY)
 (419) 784-1155 (24-HR)

FAIRFIELD COUNTY LEPC**Information Coordinator**

Christine Noland
 Fairfield Cnty EMA
 241 W. Main Street (Suite 100)
 Lancaster, OH 43130
 (740) 654-4357
ema-lepc@fairfieldcountyohio.gov

Emergency Coordinator

Jon Kochis
 Fairfield Cnty EMA Director
 241 W. Main Street (Suite 100)
 Lancaster, OH 43130
 (740) 654-4357 (DAY)
 (740) 438-5304 (24-HR)

CUYAHOGA COUNTY LEPC**Information Coordinator**

John O'Donnell
 Cuyahoga Cnty Hazmat Coordinator
 9300 Quincy Ave (Floor 2)
 Cleveland, OH 44106
 (216) 698-2357
LEPC@cuyahogacounty.us

jpodonnell@cuyahogacounty.us

Emergency Coordinator

Mark Christie
 Cuyahoga Cnty EMA
 9300 Quincy Ave (Floor 2)
 Cleveland, OH 44106
 (216) 443-5700 (DAY)
 (216) 771-1365 (24-HR)

DELAWARE COUNTY LEPC**Information Coordinator**

Sandy Mackey
 Delaware Cnty EMA
 10 Court Street
 Delaware, OH 43015
 (740) 833-2183
delcoema@co.delaware.oh.us
sean@delcoema.org

Emergency Coordinator

Sean Miller
 Delaware Cnty EMA Director
 10 Court Street
 Delaware, OH 43015
 (740) 833-2181 (DAY)
 (740) 368-1911 (24 HR)

FAYETTE COUNTY LEPC**Information Coordinator**

Melissa Havens
 Fayette Cnty EMA Director
 133 S. Main Street (L15)
 Washington CH, OH 43160
 (740) 335-8264
Melissa.havens@fayette-co-oh.com

Emergency Coordinator

Melissa Havens
 Fayette Cnty EMA Director
 133 S. Main Street (L15)
 Washington CH, OH 43160
 (740) 335-8264 (DAY)
 (740) 572-1454 (24-HR)

FRANKLIN COUNTY LEPC**Information Coordinator**

Rachael Moresea
Columbus Public Health
240 Parsons Avenue
Columbus, OH 43215
(614) 645-6275
ramoresea@columbus.gov
pktickle@franklincountyohio.gov

Emergency Coordinator

Jeffrey Young
Franklin Cnty EMA Director
5300 Strawberry Farms Blvd
Columbus, OH 43230
(614) 794-0213 (DAY)
(614) 794-0213 (24-HR)

GEAUGA COUNTY LEPC**Information Coordinator**

M. Austin Rice
Geauga Cnty D.E.S.
12518 Merritt Road
Chardon, OH 44024
(440) 279-2171
Rpeterson@co.geauga.oh.us

Emergency Coordinator

Aric Anderson
Middlefield Fire Department
14870 N. State Ave
Middlefield, OH 44062
(440) 478-1796 (DAY)
(440) 286-1234 (24-HR)

HAMILTON COUNTY LEPC**Information Coordinator**

Doug Witsken
Hamilton Cnty EMA
2000 Radcliff Drive
Cincinnati, OH 45204
(513) 263-8013
doug.witsken@hamilton-co.org
lepc@hamilton-co.org

Emergency Coordinator

Nick Crossley
Hamilton Cnty EMA Director
2000 Radcliff Drive
Cincinnati, OH 45204
(513) 263-8200 (DAY)
(513) 825-2260 (24-HR)

FULTON COUNTY LEPC**Information Coordinator**

Peggy Volkman
Fulton Cnty EMA Admin Assistant
8848 State Highway 108 (Ste 105)
Wauseon, OH 43567
(419) 337-9207
ema@fultoncountyoh.com
peggyvolkman@fultoncountyoh.com

Emergency Coordinator

Becky Goble
Fulton Cnty EMA Director
8848 State Highway 108 (Ste 105)
Wauseon, OH 43567
(419) 337-9207 (DAY)
(419) 335-4010 (24-HR)

GREENE/MONTGOMERY CO. LEPC**Information Coordinator**

Ethan Raby
Mont/Greene Cnty Info Coordinator
117 S. Main Street (Suite 721)
Dayton, OH 45422
(937) 224-8938
info@mgclerc.org

Emergency Coordinator

Dennis Bristow
Dayton Regional HazMat Coord
444 W. 3rd Street, Suite 20-231
Dayton, OH 45402-1460
(937) 512-5103 (DAY)
(937) 901-5112 (24-HR)

HANCOCK COUNTY LEPC**Information Coordinator**

Lee Swisher
Hancock Cnty EMA Director
P.O. Box 964/1900 Lima Avenue
Findlay, OH 45839-0964
(419) 424-7092
hcema@bright.net

Emergency Coordinator

Lee Swisher
Hancock Cnty EMA Director
P.O. Box 964/1900 Lima Avenue
Findlay, OH 45839-0964
(419) 424-7092 (DAY)
(419) 422-2424 (24-HR)

GALLIA COUNTY LEPC**Information Coordinator**

Tim Miller
Gallia Cnty EMA Deputy Director
1191 State Route 160
Gallipolis, OH 45631
(740) 441-2036
gclepc@gallianet.net

Emergency Coordinator

Sherry Daines
Gallia Cnty EMA Director
1191 State Route 160
Gallipolis, OH 45631
(740) 446-0025 (DAY)
(740) 446-1221 (24-HR)

GUERNSEY COUNTY LEPC**Information Coordinator**

Gerry Beckner
Guernsey Cnty EMA
627 Wheeling Avenue (Suite 302)
Cambridge, OH 43725
(740) 432-9292
ema@guernseycounty.org

Emergency Coordinator

Gerry Beckner
Guernsey Cnty EMA Director
627 Wheeling Avenue (Suite 302)
Cambridge, OH 43725
(740) 432-9292 (DAY)
(740) 680-7989 (24-HR)

HARDIN COUNTY LEPC**Information Coordinator**

Angie Miller
Hardin Cnty LEPC
1025 S. Main Street
Kenton, OH 43326
(419) 674-2392
hardinlepc@outlook.com

Emergency Coordinator

Jacob Burgbacher
Hardin Cnty EMA Director
1025 S. Main Street (Room 111)
Kenton, OH 43326
(419) 674-2276 (DAY)
(419) 673-1268 (24-HR)

HARRISON COUNTY LEPC**Information Coordinator**

Eric Wilson
 Harrison Cnty EMA Director
 41520 Cadiz Dennison Road
 Cadiz, OH 43907
 (740) 942-3922
hcema34@frontier.com

Emergency Coordinator

Eric Wilson
 Harrison Cnty EMA Director
 41520 Cadiz Dennison Road
 Cadiz, OH 43907-1282
 (740) 942-3922 (DAY)
 (740) 942-2197 (24-HR)

HOCKING COUNTY LEPC**Information Coordinator**

Sonja Miller
 Hocking Cnty EMA
 52 E. Second Street
 Logan, OH 43138
 (740) 385-6168
smiller@co.hocking.oh.us
ema@co.hocking.oh.us

Emergency Coordinator

Cesaline Gustafson
 Hocking Cnty EMA Director
 52 E Second Street
 Logan, OH 43138
 (740) 385-6168 (DAY)
 (740) 385-3000 (24-HR)

JACKSON COUNTY LEPC**Information Coordinator**

Robert Czechlewski
 Jackson Cnty EMA Dir.
 200 E. Main Street - Rm. 205
 Jackson, OH 45640
 (740) 286-5630
jacksoncoema@hotmail.com

Emergency Coordinator

Robert Czechlewski
 Jackson Cnty EMA Dir.
 200 E. Main Street - Rm. 205
 Jackson, OH 45640
 (740) 286-5630 (DAY)
 (740) 286-6464 (24-HR)

HENRY COUNTY LEPC**Information Coordinator**

Nick Nye
 Henry Cnty EMA
 1847 Oakwood Avenue
 Napoleon, OH 43545
 (419) 592-4876 (ext. 5827)
lepc@henrycountyohio.com

Emergency Coordinator

Tracy Busch
 Henry Cnty EMA Director
 1847 Oakwood Avenue
 Napoleon, OH 43545
 (419) 592-4876 (ext. 6432) (DAY)
 (419) 592-8010 (24-HR)

HOLMES COUNTY LEPC**Information Coordinator**

Gary Mellor
 Holmes Cnty EMA Director
 2 Court Street (Suite 11)
 Millersburg, OH 44654
 (330) 674-0989
gmellor@co.holmes.oh.us

Emergency Coordinator

Gary Mellor
 Holmes Cnty EMA Director
 2 Court Street (Suite 11)
 Millersburg, OH 44654
 (330) 674-0989 (DAY)
 (330) 674-1936 (24-HR)

JEFFERSON COUNTY LEPC**Information Coordinator**

Rob Herrington
 LEPC Info Coordinator
 300 Airport Road/P.O. Box 2039
 Wintersville, OH 43953
 (740) 266-4150
jcomm@comcast.net

Emergency Coordinator

John Parker
 Jefferson Cnty EMA
 300 Airport Road/P.O. Box 2039
 Wintersville, OH 43953
 (740) 283-8600 (DAY)
 (740) 266-4150 (24-HR)

HIGHLAND COUNTY LEPC**Information Coordinator**

David Bushelman
 Highland Cnty EMA Director
 1487 N. High Street, Suite 600
 Hillsboro, OH 45133
 (937) 393-5880
dbushelman@highlandcoso.com

Emergency Coordinator

David Bushelman
 Highland Cnty EMA Director
 1487 N. High Street, Suite 600
 Hillsboro, OH 45133
 (937) 393-5880 (Day)
 (937) 393-1421 (24-HR)

HURON COUNTY LEPC**Information Coordinator**

Arthur Mead
 Huron Cnty EMA Director
 255-B Shady Lane Drive
 Norwalk, OH 44857
 (419) 663-5772
director@huroncountyema.com

Emergency Coordinator

Arthur Mead
 Huron Cnty EMA Director
 255-B Shady Lane Drive
 Norwalk, OH 44857
 (419) 663-5772 (DAY)
 (440) 309-0363 (24-HR)

KNOX COUNTY LEPC**Information Coordinator**

Mark Maxwell
 Knox Cnty EMA Director
 11540 Upper Gilchrist Road
 Mt. Vernon, OH 43050
 (740) 393-6772
markmaxwell@co.knox.oh.us
knoxcountyohioema@gmail.com

Emergency Coordinator

Mark Maxwell
 Knox Cnty EMA Director
 11540 Upper Gilchrist Road
 Mt. Vernon, OH 43050
 (740) 393-6772 (DAY)
 (740) 392-3557 (24-HR)

LAKE COUNTY LEPC**Information Coordinator**

Anthony Frazier
 Lake Cnty EMA
 8505 Garfield Road/P.O. Box 480
 Mentor, OH 44061
 (440) 350-5368
anthony.frazier@lakecountyohio.gov
mark.leisure@lakecountyohio.gov

Emergency Coordinator

Mark Leisure
 Lake Cnty EMA
 8505 Garfield Road/P.O. Box 480
 Mentor, OH 44061
 (440) 350-5304 (DAY)
 (440) 350-5499 (24-HR)

LOGAN COUNTY LEPC**Information Coordinator**

Kendra Campbell
 Logan Cnty Info Coord
 1855 State Route 47 W
 Bellefontaine, OH 43311
 (937) 593-5743
ema@co.logan.oh.us

Emergency Coordinator

Helen Norris
 Logan Cnty EMA Director
 1855 State Route 47 W
 Bellefontaine, OH 43311
 (937) 593-5743 (DAY)
 (937) 935-0221 (24-HR)

MADISON COUNTY LEPC**Information Coordinator**

Debbie Sims
 Madison Cnty EMA Director
 271 Elm Street
 London, OH 43140
 (740) 852-4200
dsims@co.madison.oh.us

Emergency Coordinator

Debbie Sims
 Madison Cnty EMA Director
 271 Elm Street
 London, OH 43140
 (740) 852-4200 (DAY)
 (740) 852-1212 (24-HR)

LAWRENCE COUNTY LEPC**Information Coordinator**

Michael Boster
 Lawrence Cnty EMA
 P.O. Box 233 /715 Lane Street
 Coal Grove, OH 45638
 (740) 533-4375
lawcoohema@gmail.com

Emergency Coordinator

Michael Boster
 Lawrence Cnty EMA Director
 715 Lane Street
 Coal Grove, OH 45638
 (740) 533-4375 (DAY)
 (740) 534-1911 (24-HR)

LORAIN COUNTY LEPC**Information Coordinator**

Thomas Kelley
 Lorain Cnty EMA Dir.
 322 N. Gateway Blvd
 Elyria, OH 44035
 (440) 329-5117
tkelley@loraincounty.us
kcharles@loraincounty.us

Emergency Coordinator

Thomas Kelley
 Lorain Cnty EMA Director
 322 N. Gateway Blvd
 Elyria, OH 44035
 (440) 329-5117 (DAY)
 (440) 322-5888 (24-HR)

MAHONING COUNTY LEPC**Information Coordinator**

Dennis O'Hara
 Mahoning Cnty EMA Director
 700 Industrial Road
 Youngstown, OH 44509
 (330) 740-2200
dohara@mahoningcountyoh.gov

Emergency Coordinator

Dennis O'Hara
 Mahoning Cnty EMA Director
 700 Industrial Road
 Youngstown, OH 44509
 (330) 740-2200 (DAY)
 (330) 716-4685 (24-HR)

LICKING COUNTY LEPC**Information Coordinator**

John Wieber
 Licking Cnty EMA
 783 Irving Wick Dr. W
 Heath, OH 43056
 (740) 670-5576
 740) 345-2345 (24-HR)
sean.grady@lcounty.com
jwieber@lcounty.com

Emergency Coordinator

Sean Grady
 Licking Cnty EMA Dir
 783 Irving Wick Dr. W
 Heath, OH 43056
 (740) 670-5577 (DAY)
 (740) 345-2345 (24-HR)

LUCAS COUNTY LEPC**Information Coordinator**

Abby Buchhop
 Lucas Cnty EMA
 2144 Monroe Street
 Toledo, OH 43604
 (419) 213-6527
lepc@co.lucas.oh.us

Emergency Coordinator

Michelle Hughes-Tucker
 Lucas Cnty EMA
 2144 Monroe Street
 Toledo, OH 43604
 (419) 213-6527 (DAY)
 (419) 936-3550 (24-HR)

MARION COUNTY LEPC**Information Coordinator**

Nancy Tromm
 Marion Cnty EMA
 222 W Center St
 Marion, OH 43302
 (740) 223-4152
smcnamee@co.marion.oh.us

Emergency Coordinator

Sarah McNamee
 Marion Cnty EMA Director
 222 W Center St
 Marion, OH 43302
 (740) 223-4142 (DAY)
 (740) 569-2470 (24-HR)

MEDINA COUNTY LEPC**Information Coordinator**

Ben Nau
 Medina Cnty EMA
 555 Independence Drive
 Medina, OH 44256
 (330) 722-9240

bnau@medinaco.org

Emergency Coordinator

Ben Nau
 Medina Cnty EMA
 555 Independence Drive
 Medina, OH 44256
 (330) 722-9240 (DAY)
 (330) 725-6631 (24-HR)

MIAMI COUNTY LEPC**Information Coordinator**

Art Blackmore
 Miami Cnty EMA
 510 W Water St
 Troy, OH 45373
 (937) 332-8561

ablackmore@miamicountyema.org

Emergency Coordinator

Miami Cnty EMA Director
 510 W Water St
 Troy, OH 45373
 (937) 332-8560 (DAY)
 (937) 339-6400 (24-HR)

MORGAN COUNTY LEPC**Information Coordinator**

John Wilt
 Morgan Cnty EMA Director
 60 S. Fourth Street
 McConnelsville, OH 43756
 (740) 962-3900

EMA@morgancounty-oh.gov

Emergency Coordinator

John Wilt
 Morgan Cnty EMA Director
 60 S. Fourth Street
 McConnelsville, OH 43756
 (740) 962-3900 (DAY)
 (740) 651-8610 (24-HR)

MEIGS COUNTY LEPC**Information Coordinator**

Brody Davis
 Meigs Cnty EMA
 41859 Pomeroy Pike
 Pomeroy, OH 45769
 (740) 992-4716

meigsema@hotmail.com

Emergency Coordinator

Jamie Jones
 Meigs Cnty EMA Director
 112 East Memorial Dr.
 Pomeroy, OH 45769
 (740) 992-4541 (DAY)
 (740) 416-2406 (24-HR)

MONROE COUNTY LEPC**Information Coordinator**

Jeremey Taylor
 Monroe Cnty Info Coord
 108 West Court Street
 Woodsfield, OH 43793
 (740) 472-0220

philkeevert@gmail.com

Emergency Coordinator

Phillip Keevert
 Monroe Cnty EMA Director
 108 West Court Street
 Woodsfield, OH 43793
 (740) 472-0220 (DAY)
 (740) 472-1612 (24-HR)

MORROW COUNTY LEPC**Information Coordinator**

John Harsch
 Morrow Cnty EMA Director
 140 S. Main Street
 Mt. Gilead, OH 43338
 (419) 947-4041

john.harsch@co.morrow.oh.us

Emergency Coordinator

John Harsch
 Morrow Cnty EMA Director
 140 S. Main Street
 Mt. Gilead, OH 43338
 (419) 947-4041 (DAY)
 (419) 946-7055 (24-HR)

MERCER COUNTY LEPC**Information Coordinator**

Mike Robbins
 Mercer Cnty EMA Director
 321 Riley Street
 Celina, OH 45822
 (419) 586-6468

ema@mercercountyohio.org

Emergency Coordinator

Mike Robbins
 Mercer Cnty EMA Director
 321 Riley Street
 Celina, OH 45822
 (419) 586-6468 (DAY)
 (419) 586-6455 (24-HR)

MONTGOMERY/GREENE CO. LEPC**Information Coordinator**

Ethan Raby
 Mont/Greene Cnty Info Coordinator
 117 S. Main Street (Suite 721)
 Dayton, OH 45422
 (937) 224-8938

info@mgclerc.org

Emergency Coordinator

Dennis Bristow
 Dayton Regional HazMat Coord
 444 W. 3rd Street (Suite 20-231)
 Dayton, OH 45402-1460
 (937) 512-5103 (DAY)
 (937) 901-5112 (24-HR)

MUSKINGUM COUNTY LEPC**Information Coordinator**

Tiffany Beardsley
 Muskingum Cnty Info Coord
 2215 Adamsville Road
 Zanesville, OH 43701
 (740) 453-1655

muskingumema@muskingumcounty.org
tjbeardsley@muskingumcounty.org

Emergency Coordinator

Jeff Jadwin
 Muskingum Cnty EMA
 2215 Adamsville Road
 Zanesville, OH 43701
 (740) 453-1655 (DAY)
 (740) 452-3637 (24-HR)

NOBLE COUNTY LEPC**Information Coordinator**

Hailey Rossiter
 Noble Cnty EMA
 420 Olive Street
 Caldwell, OH 43724
 (740) 732-7387
nobleema@noblecountyohio.gov

Emergency Coordinator

Chasity Schmelzenbach
 Noble Cnty EMA Director
 420 Olive Street
 Caldwell, OH 43724
 (740) 732-7387 (DAY)
 (740) 581-1167 (24-HR)

PERRY COUNTY LEPC**Information Coordinator**

Rita Spicer
 Perry Cnty EMA
 121 W. Brown Street (Suite E)
 New Lexington, OH 43764
 (740) 342-1141
ema@perrycountyohio.net

Emergency Coordinator

Rita Spicer
 Perry Cnty EMA Director
 121 W. Brown Street (Suite E)
 New Lexington, OH 43764
 (740) 342-1141 (DAY)
 (740) 342-4123 (24-HR)

PORTAGE COUNTY LEPC**Information Coordinator**

Patricia Corley
 Portage Cnty Info. Coord
 8240 Infirmary Road
 Ravenna, OH 44266
 (330) 297-3609
rshackelford@portageco.com
pcorley@portageco.com

Emergency Coordinator

Ryan Shackelford
 Portage Cnty EMA Director
 8240 Infirmary Road
 Ravenna, OH 44266
 (330) 297-3607 (DAY)
 (330) 697-2689 (24-HR)

OTTAWA COUNTY LEPC**Information Coordinator**

Fred Petersen
 Ottawa Cnty EMA Director
 315 Madison Street
 Port Clinton, OH 43452
 (419) 734-6901
fpetersen@co.ottawa.oh.us

Emergency Coordinator

Fred Petersen
 Ottawa Cnty EMA Director
 315 Madison Street
 Port Clinton, OH 43452
 (419) 734-6901 (DAY)
 (419) 734-4404 (24-HR)

PICKAWAY COUNTY LEPC**Information Coordinator**

Darrin Flick
 Pickaway Cnty EMA Director
 139 W. Franklin Street
 Circleville, OH 43113
 (740) 477-1165
ema@pickaway.org

Emergency Coordinator

Darrin Flick
 Pickaway Cnty EMA Director
 139 W. Franklin Street
 Circleville, OH 43113
 (740) 477-1165 (DAY)
 (740) 207-6865 (24-HR)

PREBLE COUNTY LEPC**Information Coordinator**

Dave Anderson
 Preble Cnty EMA Director
 6818 U.S. 127 North
 Eaton, OH 45320
 (937) 456-1243
DAnderson@prebleema.org

Emergency Coordinator

Dave Anderson
 Preble Cnty EMA Director
 6818 U.S. 127 North
 Eaton, OH 45320
 (937) 456-1243 (DAY)
 (937) 533-0638 (24-HR)

PAULDING COUNTY LEPC**Information Coordinator**

Edward Bohn
 Paulding Cnty EMA Director
 503 Fairgrounds Drive (Suite B)
 Paulding, OH 45879
 (419) 399-3500
ema@pauldingcounty-oh.com

Emergency Coordinator

Edward Bohn
 Paulding Cnty EMA Director
 503 Fairgrounds Drive (Suite B)
 Paulding, OH 45879
 (419) 399-3500 (DAY)
 (419) 399-3791 (24-HR)

PIKE COUNTY LEPC**Information Coordinator**

Kelli Sanders
 Pike Cnty LEPC
 14050 US Highway 23N
 Waverly, OH 45690
 (740) 947-2111
ksanders@pikecosheriff.com
ema@pikecounty.oh.gov

Emergency Coordinator

Tim Dickerson
 Pike Cnty EMA Director
 2577 Alma Omega Road
 Waverly, OH 45690
 (740) 947-7346 (DAY)
 (740) 947-2111 (24-HR)

PUTNAM COUNTY LEPC**Information Coordinator**

Stephanie Moore
 Putnam Cnty EMA
 117 Dr. Thatye Drive /P.O. Box 370
 Ottawa, OH 45875
 (419) 538-7315
pcops@pcops.org

Emergency Coordinator

Mike Klear
 Putnam Cnty EMA Dir.
 117 Dr. Thatye Drive /P.O. Box 370
 Ottawa, OH 45875
 (419) 538-7315 (DAY)
 (419) 523-3208 (24-HR)

RICHLAND COUNTY LEPC**Information Coordinator**

Rick Evans
 Richland Cnty EMA
 597 Park Avenue E
 Mansfield, OH 44905
 (419) 774-5886
revans@richlandcountyoh.us

Emergency Coordinator

Rick Evans
 Richland Cnty EMA Director
 597 Park Avenue E
 Mansfield, OH 44905
 (419) 774-5886 (DAY)
 (419) 524-2412 (24-HR)

SCIOTO COUNTY LEPC**Information Coordinator**

Kimberly Carver
 Scioto Cnty EMA Director
 729 6th Street (Basement)
 Portsmouth, OH 45662
 (740) 355-8300
sciotoema@frontier.com

Emergency Coordinator

Kimberly Carver
 Scioto Cnty EMA Director
 729 6th Street (Basement)
 Portsmouth, OH 45662
 (740) 355-8300 (DAY)
 (740) 354-7566 (24-HR)

STARK COUNTY LEPC**Information Coordinator**

Doug Wood
 Stark Cnty LEPC
 4500 Atlantic Blvd, NE
 Canton, OH 44705
 (330) 451-3907
slepc@starkcountyohio.gov

Emergency Coordinator

Tim Warstler
 Stark Cnty EMA Director
 4500 Atlantic Blvd, NE
 Canton, OH 44705
 (330) 451-3900 (DAY)
 (330) 451-3911 (24-HR)

ROSS COUNTY LEPC**Information Coordinator**

Linda Wood
 Ross County EMA
 475 Western Avenue /P.O. Box 87
 Chillicothe, OH 45601
 (740) 773-1700
lindawood@rosscountyohio.gov
rossema@rosscountyohio.gov

Emergency Coordinator

Paul Minney
 Ross Cnty EMA Director
 475 Western Avenue /P.O. Box 87
 Chillicothe, OH 45601
 (740) 773-1700 (DAY)
 (740) 253-0939 (24-HR)

SENECA COUNTY LEPC**Information Coordinator**

Mike Klaiss
 Seneca Cnty EMA
 126 Hopewell Avenue
 Tiffin, OH 44883
 (419) 447-0266 (ext. 13)
jspahr@senecacountyohio.gov
mklaiss@senecacountyohio.gov

Emergency Coordinator

John Spahr
 Seneca Cnty EMA Director
 126 Hopewell Avenue
 Tiffin, OH 44883
 (419) 447-0266 (ext. 10) (DAY)
 (419) 447-3456 (24-HR)

SUMMIT COUNTY LEPC**Information Coordinator**

Tommy Smoot
 Summit Cnty EMA Director
 175 S. Main Street (Suite 103)
 Akron, OH 44308
 (330) 643-255
lepc@summitoh.net

Emergency Coordinator

Tommy Smoot
 Summit Cnty EMA Director
 175 S. Main Street (Suite 103)
 Akron, OH 44308
 (330) 643-2558 (DAY)
 (330) 643-2522 (24-HR)

SANDUSKY COUNTY LEPC**Information Coordinator**

Lisa Kuelling
 Sandusky Cnty EMA Director
 2323 Countryside Drive (Suite B)
 Fremont, OH 43420
 (419) 334-8933
lkuelling@co.sandusky.oh.us

Emergency Coordinator

Lisa Kuelling
 Sandusky Cnty EMA Director
 2323 Countryside Drive (Suite B)
 Fremont, OH 43420
 (419) 334-8933 (DAY)
 (419) 680-6994 (24-HR)

SHELBY COUNTY LEPC**Information Coordinator**

Cheri Drinkwine
 Shelby Cnty EMA Director
 800 Fair Road
 Sidney, OH 45365
 (937) 492-5635
shelbycountyema@gmail.com

Emergency Coordinator

Cheri Drinkwine
 Shelby Cnty EMA Director
 800 Fair Road
 Sidney, OH 45365
 (937) 492-5635 (DAY)
 (937) 498-1111 (24-HR)

TRUMBULL COUNTY LEPC**Information Coordinator**

Linda Beil
 Trumbull Cnty EMA Director
 640 N. River Road NW (Suite B)
 Warren, OH 44483
 (330) 675-6601
embeil@co.trumbull.oh.us

Emergency Coordinator

Linda Beil
 Trumbull Cnty EMA Director
 640 N. River Road NW (Suite B)
 Warren, OH 44483
 (330) 675-6601 (DAY)
 (330) 770-0222 (24-HR)

TUSCARAWAS COUNTY LEPC**Information Coordinator**

Alex McCarthy
 Tuscarawas Cnty EMA Dir
 2295 Reiser Avenue SE
 New Philadelphia, OH 44663
 (330) 308-6670

mccarthy@co.tuscarawas.oh.us

baldwing@co.tuscarawas.oh.us

Emergency Coordinator

Alex McCarthy
 Tuscarawas Cnty EMA Dir
 2295 Reiser Avenue SE
 New Philadelphia, OH 44663
 (330) 308-6670 (DAY)
 (330) 343-2642 (24-HR)

VINTON COUNTY LEPC**Information Coordinator**

Bill Faught
 Vinton Cnty EMA Director
 106 S. Market Street
 McArthur, OH 45651
 (740) 596-3524

ema@vintonco.com

Emergency Coordinator

Bill Faught
 Vinton Cnty EMA Director
 106 S Market Street
 McArthur, OH 45651
 (740) 596-3524 (DAY)
 (740) 596-5242 (24-HR)

WAYNE COUNTY LEPC**Information Coordinator**

Barbara Pittard
 Wayne Cnty EMA Deputy Director
 201 W. North Street
 Wooster, OH 44691
 (330) 262-9817

ema@wcemaoh.org

bpittard@wcemaoh.org

Emergency Coordinator

Joseph Villegas
 Wayne Cnty EMA Director
 201 W. North Street
 Wooster, OH 44691
 (330) 262-9817 (DAY)
 (330) 287-5700 (24-HR)

UNION COUNTY LEPC**Information Coordinator**

Kathy Brown
 Union Cnty EMA
 233 W. 6th Street
 Marysville, OH 43040
 (937) 645-2099

ema@co.union.oh.us

Emergency Coordinator

Jamie Patton
 Union Cnty Sheriff's Office
 221 W. 5th Street
 Marysville, OH 43040
 (937) 645-4110 (DAY)
 (937) 645-4110 (24-HR)

WARREN COUNTY LEPC**Information Coordinator**

David Wood
 Warren Cnty LEPC
 520 Justice Drive
 Lebanon, OH 45036
 (513) 695-1313

David.Wood@wcoh.net

Emergency Coordinator

Melissa Bour
 Warren Cnty Emergency Services
 520 Justice Drive
 Lebanon, OH 45036
 (513) 695-1772 (DAY)
 (513) 292-8071 (24-HR)

WILLIAMS COUNTY LEPC**Information Coordinator**

Apryl McClaine
 Williams Cnty EMA
 1425 E. High Street (Suite 101)
 Bryan, OH 43506
 (419) 636-8497

dbaldwin@wmsco.org

dbulla@wmsco.org

Emergency Coordinator

Dawn Baldwin
 Williams Cnty EMA
 1425 E. High Street (Suite 101)
 Bryan, OH 43506
 (419) 636-8497 (DAY)
 (419) 636-1151 (24-HR)

VAN WERT COUNTY LEPC**Information Coordinator**

Rick McCoy
 Van Wert Cnty EMA Director
 1220 Lincoln Highway/P.O. Box 602
 Van Wert, OH 45891
 (419) 238-1300

emamccoy@vanwertema.com

Emergency Coordinator

Rick McCoy
 Van Wert Cnty EMA Director
 1220 Lincoln Highway/P.O. Box 602
 Van Wert, OH 45891
 (419) 238-1300 (DAY)
 (419) 238-2462 (24-HR)

WASHINGTON COUNTY LEPC**Information Coordinator**

Richard Hays
 Washington Cnty EMA Director
 204 Davis Avenue (Suite C)
 Marietta, OH 45750
 (740) 373-5613

ema@wcgov.org

rich.hays@wcso84.us

Emergency Coordinator

Richard Hays
 Washington Cnty EMA Director
 204 Davis Avenue (Suite C)
 Marietta, OH 45750
 (740) 373-5613 (DAY)
 (740) 376-7070 (24-HR)

WOOD COUNTY LEPC**Information Coordinator**

Suzette Hall
 Wood County EMA
 One Courthouse Square
 Bowling Green, OH 43402
 (419) 354-9269

woodcountyema@co.wood.oh.us

Emergency Coordinator

Jeff Klein
 Wood Cnty EMA Director
 One Courthouse Square
 Bowling Green, OH 43402
 (419) 354-9269 (DAY)
 (419) 354-9001 (24-HR)

WYANDOT COUNTY LEPC**Information Coordinator**

Dale Risley

Wyandot Cnty EMA

401 N. Warpole Street

Upper Sandusky, OH 43351

(419) 294-6406

wyoema@co.wyandot.oh.us

Emergency Coordinator

Mike Hetzel

Wyandot Cnty Sheriff

125 E. Wyandot Ave

Upper Sandusky, OH 43351

(419) 294-2362 (DAY)

(419) 294-2362 (24-HR)

Ohio Local Emergency Planning Committee Email Addresses by County

Adams County

adamsema1@yahoo.com

Allen County

tberger@allencountyohio.com

Ashland County

mrafeld@ashlandcounty.org

Ashtabula County EMA

LEPC@ashtabulacounty.us

Athens County

dgossel@athensoh.org

Auglaize County

tanderson@auglaizecounty.org

Belmont County

emergency.management@co.belmont.oh.us

Brown County

bcema@frontier.com

Butler County

HaverkosMR@butlercountyohio.org
BrooksGA@butlercountyohio.org

Carroll County

tcottis@carrollcountyohio.us
blee@carrollcountyohio.us

Champaign County

ema@co.champaign.oh.us
jfreeman@co.champaign.oh.us

Clark County

kjohnson@clarkcountyohio.gov
ldallessandris@clarkcountyohio.gov

Clermont County

phaverkos@clermontcountyohio.gov
clermontema@clermontcountyohio.gov

Clinton County

Tbreckel@clintonsheriff.com

Columbiana County

colcounty.lepc15@gmail.com

Coshocton County

robbiemcmasters@coshoctoncounty.net

Crawford County

ccema@crawford-co.org

Cuyahoga County

LEPC@cuyahogacounty.us
jpodonnell@cuyahogacounty.us

Darke County

mindy@darkecountyema.org

Defiance County

EMA@defiance-county.com
emadd@defiance-county.com

Delaware County

delcoema@co.delaware.oh.us
sean@delcoema.org

Erie County

ema@eriecounty.oh.gov

Fairfield County

ema-lepc@fairfieldcountyohio.gov

Fayette County

Melissa.havens@fayette-co-oh.com

Franklin County

ramoresea@columbus.gov
pktickle@franklincountyohio.gov

Fulton County

ema@fultoncountyoh.com
peggyvolkman@fultoncountyoh.com

Gallia County

gclepc@gallianet.net

Geauga County

Rpeterston@co.geauga.oh.us

Greene County

info@mgclerc.org

Guernsey County

ema@guernseycounty.org

Hamilton County

doug.witsken@hamilton-co.org
lepc@hamilton-co.org

Hancock County

hcema@bright.net

Hardin County

hardinlepc@outlook.com

Harrison County

hcema34@frontier.com

Henry County

lepc@henrycountyohio.com

Highland County

dbushelman@highlandcoso.com

Hocking County

smiller@co.hocking.oh.us
ema@co.hocking.oh.us

Holmes County

gmellor@co.holmes.oh.us

Huron County

director@huroncountyema.com

Jackson County

jacksoncoema@hotmail.com

Jefferson County

jcomm@comcast.net

Knox County

markmaxwell@co.knox.oh.us
knoxcountyohioema@gmail.com

Lake County

anthony.frazier@lakecountyohio.gov
mark.leisure@lakecountyohio.gov

Lawrence County

lawcoohema@gmail.com

Licking County

sean.grady@lcounty.com
jwieber@lcounty.com

Logan County

ema@co.logan.oh.us

Lorain County

tkelley@loraincounty.us
kcharles@loraincounty.us

Lucas County

lepc@co.lucas.oh.us

Madison County

dsims@co.madison.oh.us

Mahoning County

dohara@mahoningcountyoh.gov

Marion County

smcnamee@co.marion.oh.us

Medina County

bnau@medinaco.org

Meigs County

meigsema@hotmail.com

Mercer County

ema@mercercountyohio.org

Miami County

ablackmore@miamicountyema.org

Monroe County

philkevert@gmail.com

Montgomery-Greene County

info@mgclerc.org

Morgan County

EMA@morgancounty-oh.gov

Morrow County

john.harsch@co.morrow.oh.us

Muskingum County

muskingumema@muskingumcounty.org
tjbeardsley@muskingumcounty.org

Noble County

nobleema@noblecountyohio.gov

Ottawa County

fpetersen@co.ottawa.oh.us

Paulding County

ema@pauldingcounty-oh.com

Perry County

ema@perrycountyohio.net

Pickaway County

ema@pickaway.org

Pike County

ksanders@pikecosherriff.com
ema@pikecounty.oh.gov

Portage County

rshackelford@portageco.com
pcorley@portageco.com

Preble County

DAnderson@prebleema.org

Putnam County

pcops@pcops.org

Richland County

revans@richlandcountyoh.us

Ross County

lindawood@rosscountyohio.gov
rossema@rosscountyohio.gov

Sandusky County

lkuelling@co.sandusky.oh.us

Scioto County

sciotoema@frontier.com

Seneca County

jspahr@senecacountyohio.gov

Shelby County

shelbycountyema@gmail.com

Stark County

sclepc@starkcountyohio.gov

Summit County

lepc@summitoh.net

Trumbull County

embeil@co.trumbull.oh.us

Tuscarawas County

mccarthy@co.tuscarawas.oh.us
baldwing@co.tuscarawas.oh.us

Union County

ema@co.union.oh.us

Van Wert County

emamccoy@vanwertema.com

Vinton County

ema@vintonco.com

Warren County

David.Wood@wcoh.net

Washington County

ema@wcgov.org
rich.hays@wcso84.us

Wayne County

ema@wcemaoh.org
bpittard@wcemaoh.org

Williams County

dbaldwin@wmsco.org
dbulla@wmsco.org

Wood County

woodcountyema@co.wood.oh.us

Wyandot County

wyoema@co.wyandot.oh.us

Web Addresses

State Emergency Response Commission

epa.ohio.gov/dapc/serc.aspx

Ohio Environmental Protection Agency

epa.ohio.gov

Ohio Emergency Management Agency

ema.ohio.gov

Ohio Department of Natural Resources

Division of Oil & Gas Resources

oilandgas.ohiodnr.gov

State Fire Marshal

Bureau of Underground Storage Tank Regulations

com.ohio.gov/fire/default.aspx

U.S. EPA

www.epa.gov/epcra

Ohio Risk Management Plan

epa.ohio.gov/dapc/atu/112r.aspx

Ohio Cessation of Regulated Operations

epa.ohio.gov/derr/hazwaste/cro.aspx

List of Extremely Hazardous Substances

CAS #	Chemical Name	Threshold Quantity (TQ) (pounds) (Industry Use Only)	Reportable Quantity (pounds) (Spill/Release)	Threshold Planning Quantity (pounds) (LEPC Use Only)
75-86-5	Acetone Cyanohydrin	500	10	1,000
1752-30-3	Acetone Thiosemicarbazide	500/500	1,000	1,000/10,000
107-02-8	Acrolein	500	1	500
79-06-1	Acrylamide	500/500	5,000	1,000/10,000
107-13-1	Acrylonitrile	500	100	10,000
814-68-6	Acrylyl Chloride	100	100	100
111-69-3	Adiponitrile	500	1,000	1,000
116-06-3	Aldicarb	100/500	1	100/10,000
309-00-2	Aldrin	500/500	1	500/10,000
107-18-6	Allyl Alcohol	500	100	1,000
107-11-9	Allylamine	500	500	500
20859-73-8	Aluminum Phosphide	500	100	500
54-62-6	Aminopterin	500/500	500	500/10,000
78-53-5	Amiton	500	500	500
3734-97-2	Amiton Oxalate	100/500	100	100/10,000
7664-41-7	Ammonia	500	100	500
300-62-9	Amphetamine	500	1,000	1,000
62-53-3	Aniline	500	5,000	1,000
88-05-1	Aniline, 2,4,6-trimethyl-	500	500	500
7783-70-2	Antimony pentafluoride	500	500	500
1397-94-0	Antimycin A	500/500	1,000	1,000/10,000
86-88-4	ANTU	500/500	100	500/10,000
1303-28-2	Arsenic pentoxide	100/500	1	100/10,000
1327-53-3	Arsenous oxide	100/500	1	100/10,000
7784-34-1	Arsenous trichloride	500	1	500
7784-42-1	Arsine	100	100	100
2642-71-9	Azinphos-Ethyl	100/500	100	100/10,000
86-50-0	Azinphos-Methyl	10/500	1	10/10,000
98-87-3	Benzal Chloride	500	5,000	500
98-16-8	Benzenamine, 3-(trifluoromethyl)-	500	500	500
100-14-1	Benzene, 1-(chloromethyl)-4-nitro-	500/500	500	500/10,000
98-05-5	Benzeneearsonic Acid	10/500	10	10/10,000
3615-21-2	Benzimidazole,4,5-Dichloro-2-(Trifluoromethyl)	500/500	500	500/10,000
98-07-7	Benzotrichloride [Benzoic trichloride]	100	10	100
100-44-7	Benzyl Chloride	500	100	500
140-29-4	Benzyl Cyanide	500	500	500
15271-41-7	Bicyclo[2.2.1]Heptane-2-Carbonitrile, 5-chloro-6-	500/500	500	500/10,000
534-07-6	Bis (Chloromethyl) Ketone	10/500	10/10,000	
4044-65-9	Bitoscanate	500/500	500	500/10,000
10294-34-5	Boron Trichloride	500	500	500
7637-07-2	Boron Trifluoride	500	500	500

CAS #	Chemical Name	Threshold Quantity (TQ) (pounds) (Industry Use Only)	Reportable Quantity (pounds) (Spill/Release)	Threshold Planning Quantity (pounds) (LEPC Use Only)
353-42-4	Boron Trifluoride compound with Methyl Ether (1:1)	500	1,000	1,000
28772-56-7	Bromadiolone	100/500	100	100/10,000
7726-95-6	Bromine	500	500	500
1306-19-0	Cadmium Oxide	100/500	100	100/10,000
2223-93-0	Cadmium Stearate	500/500	1,000	1,000/10,000
7778-44-1	Calcium arsenate	500/500	1	500/10,000
8001-35-2	Camphechlor	500/500	1	500/10,000
56-25-7	Cantharidin	100/500	100	100/10,000
51-83-2	Carbachol Chloride	500/500	500	500/10,000
26419-73-8	Carbamic acid, methyl-, 0-(((2,4-dimethyl-1, 3-dithiolan-2-yl) Methylene) Amino)-	100/500	100	100/10,000
1563-66-2	Carbofuran	10/500	10	10/10,000
75-15-0	Carbon Disulfide	500	100	10,000
786-19-6	Carbophenothion	500	500	500
57-74-9	Chlordane	500	1	1,000
470-90-6	Chlorfenvinfos	500	500	500
7782-50-5	Chlorine	100	10	100
24934-91-6	Chlormephos	500	500	500
999-81-5	Chlormequat Chloride	100/500	100	100/10,000
79-11-8	Chloroacetic Acid	100/500	100	100/10,000
107-07-3	Chloroethanol	500	500	500
627-11-2	Chloroethyl Chloroformate	500	1,000	1,000
67-66-3	Chloroform	500	10	10,000
542-88-1	Chloromethyl ether	100	10	100
107-30-2	Chloromethyl methyl ether	100	10	100
3691-35-8	Chlorophacinone	100/500	100	100/10,000
1982-47-4	Chloroxuron	500/500	500	500/10,000
21923-23-9	Chlorthiophos	500	500	500
10025-73-7	Chromic Chloride	1/500	1	1/10,000
10210-68-1	Cobalt Carbonyl	10/500	10	10/10,000
62207-76-5	Cobalt, ((2,2'-(1,2-Ethanediy)l-bis-(nitrilomethylidyne)	100/500	100	100/10,000
64-86-8	Colchicine	10/500	10	10/10,000
56-72-4	Coumaphos	100/500	10	100/10,000
5836-29-3	Coumatetralyl	500/500	500	500/10,000
95-48-7	Cresol,o-	500/500	100	1,000/10,000
535-89-7	Crimidine	100/500	100	100/10,000
123-73-9	Crotonaldehyde, (E)-	500	100	1,000
4170-30-3	Crotonaldehyde	500	100	1,000
506-68-3	Cyanogen Bromide	500/500	1,000	500/10,000
506-78-5	Cyanogen Iodide	500/500	1,000	1,000/10,000
2636-26-2	Cyanophos	500	1,000	1,000
675-14-9	Cyanuric Fluoride	100	100	100
66-81-9	Cycloheximide	100/500	100	100/10,000

CAS #	Chemical Name	Threshold Quantity (TQ) (pounds) (Industry Use Only)	Reportable Quantity (pounds) (Spill/Release)	Threshold Planning Quantity (pounds) (LEPC Use Only)
108-91-8	Cyclohexylamine	500	10,000	10,000
17702-41-9	Decaborane (14)	500/500	500	500/10,000
8065-48-3	Demeton	500	500	500
919-86-8	Demeton-S-Methyl	500	500	500
10311-84-9	Dialifor	100/500	100	100/10,000
19287-45-7	Diborane	100	100	100
111-44-4	Dichloroethyl ether	500	10	10,000
149-74-6	Dichloromethylphenylsilane	500	1,000	1,000
62-73-7	Dichlorvos	500	10	1,000
141-66-2	Dicrotophos	100	100	100
1464-53-5	Diepoxybutane	500	10	500
814-49-3	Diethyl Chlorophosphate	500	500	500
71-63-6	Digitoxin	100/500	100	100/10,000
2238-07-5	Diglycidyl Ether	500	1,000	1,000
20830-75-5	Digoxin	10/500	10	10/10,000
115-26-4	Dimefox	500	500	500
60-51-5	Dimethoate	500/500	10	500/10,000
2524-03-0	Dimethyl Phosphoro-chloridothioate	500	500	500
77-78-1	Dimethyl sulfate	500	100	500
99-98-9	Dimethyl-p-Phenylenediamine	10/500	10	10/10,000
75-78-5	Dimethyldichlorosilane	500	500	500
57-14-7	Dimethylhydrazine	500	10	1,000
644-64-4	Dimetilan	500/500	1	500/10,000
534-52-1	Dinitroresol	10/500	10	10/10,000
88-85-7	Dinoseb	100/500	1,000	100/10,000
1420-07-1	Dinoterb	500/500	500	500/10,000
78-34-2	Dioxathion	500	500	500
82-66-6	Diphacinone	10/500	10	10/10,000
152-16-9	Diphosphoramidate, octamethyl-	100	100	100
298-04-4	Disulfoton	500	1	500
514-73-8	Dithiazanine Iodide	500/500	500	500/10,000
541-53-7	Dithiobiuret	100/500	100	100/10,000
316-42-7	Emetine, Dihydrochloride	1/500	1	1/10,000
115-29-7	Endosulfan	10/500	1	10/10,000
2778-04-3	Endothion	500/500	500	500/10,000
72-20-8	Endrin	500/500	1	500/10,000
106-89-8	Epichlorohydrin	500	100	1,000
2104-64-5	EPN	100/500	100	100/10,000
50-14-6	Ergocalciferol	500/500	1,000	1,000/10,000
379-79-3	Ergotamine Tartrate	500/500	500	500/10,000
1622-32-8	Ethanesulfonyl Chloride, 2-Chloro-	500	500	500
10140-87-1	Ethanol, 1,2-Dichloro-, Acetate	500	1,000	1,000
563-12-2	Ethion	500	10	1,000
13194-48-4	Ethoprophos	500	1,000	1,000
538-07-8	Ethyl bis (2-Chloroethyl) Amine	500	500	500

CAS #	Chemical Name	Threshold Quantity (TQ) (pounds) (Industry Use Only)	Reportable Quantity (pounds) (Spill/Release)	Threshold Planning Quantity (pounds) (LEPC Use Only)
371-62-0	Ethylene Fluorohydrin	10	10	10
75-21-8	Ethylene oxide	500	10	1,000
107-15-3	Ethylenediamine	500	5,000	10,000
151-56-4	Ethyleneimine	500	1	500
542-90-5	Ethylthiocyanate	500	10,000	10,000
22224-92-6	Fenamiphos	10/500	10	10/10,000
115-90-2	Fensulfothion	500	500	500
4301-50-2	Fluenetil	100/500	100	100/10,000
7782-41-4	Fluorine	500	10	500
640-19-7	Fluoroacetamide	100/500	100	100/10,000
144-49-0	Fluoroacetic Acid	10/500	10	10/10,000
359-06-8	Fluoroacetyl Chloride	10	10	10
51-21-8	Fluorouracil	500/500	500	500/10,000
944-22-9	Fonofos	500	500	500
50-00-0	Formaldehyde	500	100	500
107-16-4	Formaldehyde Cyanohydrin	500	1,000	1,000
23422-53-9	Formethanate Hydrochloride	500/500	100	500/10,000
2540-82-1	Formothion	100	100	100
17702-57-7	Formparanate	100/500	100	100/10,000
21548-32-3	Fosthietan	500	500	500
3878-19-1	Fuberidazole	100/500	100	100/10,000
110-00-9	Furan	500	100	500
13450-90-3	Gallium Trichloride	500/500	500	500/10,000
77-47-4	Hexachlorocyclopentadiene	100	10	100
4835-11-4	Hexamethylenediamine, N,N'-Dibutyl-	500	500	500
302-01-2	Hydrazine	500	1	1,000
74-90-8	Hydrocyanic Acid (Hydrogen cyanide)	100	10	100
7647-01-0	Hydrogen Chloride (gas only)	500	5,000	500
7664-39-3	Hydrogen Fluoride	100	100	100
7722-84-1	Hydrogen Peroxide (Conc > 52%)	500	1,000	1,000
7783-07-5	Hydrogen Selenide	10	10	10
7783-06-4	Hydrogen Sulfide	500	100	500
123-31-9	Hydroquinone	500/500	100	500/10,000
13463-40-6	Iron, pentacarbonyl	100	100	100
297-78-9	Isobenzan	100/500	100	100/10,000
78-82-0	Isobutyronitrile	500	1,000	1,000
102-36-3	Isocyanic Acid, 3,4-Dichlorophenyl Ester	500/500	500	500/10,000
465-73-6	Isodrin	100/500	1	100/10,000
55-91-4	Isofluorphate	100	100	100
4098-71-9	Isophorone Diisocyanate	500	500	500
108-23-6	Isopropyl Chloroformate	500	1,000	1,000
119-38-0	Isopropylmethylpyrazolyl Dimethylcarbamate	500	100	500
78-97-7	Lactonitrile	500	1,000	1,000
21609-90-5	Leptophos	500/500	500	500/10,000
541-25-3	Lewisite	10	10	10

CAS #	Chemical Name	Threshold Quantity (TQ) (pounds) (Industry Use Only)	Reportable Quantity (pounds) (Spill/Release)	Threshold Planning Quantity (pounds) (LEPC Use Only)
58-89-9	Lindane (gamma-BHC)	500/500	1	1,000/10,000
7580-67-8	Lithium Hydride	100	100	100
109-77-3	Malononitrile	500/500	1,000	500/10,000
12108-13-3	Maganese, Tricarbonyl Methylcyclopentadienyl	100	100	100
51-75-2	Mechlorethamine	10	10	10
950-10-7	Mephosfolan	500	500	500
1600-27-7	Mercuric Acetate	500/500	500	500/10,000
7487-94-7	Mercuric Chloride	500/500	500	500/10,000
21908-53-2	Mercuric Oxide	500/500	500	500/10,000
10476-95-6	Methacrolein Diacetate	500	1,000	1,000
760-93-0	Methacrylic Anhydride	500	500	500
126-98-7	Methacrylonitrile	500	1,000	500
920-46-7	Methacryloyl Chloride	100	100	100
30674-80-7	Methacryloyloxyethyl isocyanate	100	100	100
10265-92-6	Methamidophos	100/500	100	100/10,000
558-25-8	Methanesulfonyl Fluoride	500	1,000	1,000
950-37-8	Methidathion	500/500	500	500/10,000
2032-65-7	Methiocarb	500/500	1,000	500/10,000
16752-77-5	Methomyl	500/500	100	500/10,000
151-38-2	Methoxyethylmercuric Acetate	500/500	500	500/10,000
80-63-7	Methyl 2-Chloroacrylate	500	500	500
74-83-9	Methyl bromide	500	1,000	1,000
79-22-1	Methyl Chloroformate	500	1,000	500
60-34-4	Methyl Hydrazine	500	10	500
624-83-9	Methyl Isocyanate	500	10	500
556-61-6	Methyl Isothiocyanate	500	500	500
74-93-1	Methyl Mercaptan	500	100	500
3735-23-7	Methyl Phenkapton	500	500	500
676-97-1	Methyl Phosphonic Dichloride	100	100	100
556-64-9	Methyl Thiocyanate	500	10,000	10,000
78-94-4	Methyl Vinyl Ketone	10	10	10
502-39-6	Methylmercuric Dicyanamide	500/500	500	500/10,000
75-79-6	Methyltrichlorosilane	500	500	500
1129-41-5	Metolcarb	100/500	1	100/10,000
7786-34-7	Mevinphos	500	10	500
315-18-4	Mexacarbate	500/500	1,000	500/10,000
50-07-7	Mitomycin C	500/500	10	500/10,000
6923-22-4	Monocrotophos	10/500	10	10/10,000
2763-94-4	Muscimol	500/500	1,000	500/10,000
505-60-2	Mustard gas	500	500	500
13463-39-3	Nickel carbonyl	1	10	1
54-11-5	Nicotine	100	100	100
65-30-5	Nicotine sulfate	100/500	100	100/10,000
7697-37-2	Nitric Acid	500	1,000	1,000
10102-43-9	Nitric Oxide	100	10	100

CAS #	Chemical Name	Threshold Quantity (TQ) (pounds) (Industry Use Only)	Reportable Quantity (pounds) (Spill/Release)	Threshold Planning Quantity (pounds) (LEPC Use Only)
98-95-3	Nitrobenzene	500	1,000	10,000
1122-60-7	Nitrocyclohexane	500	500	500
62-75-9	Nitrosodimethylamine	500	10	1,000
10102-44-0	Nitrogen Dioxide	100	10	100
991-42-4	Norbormide	100/500	100	100/10,000
	OrganoRhodium Complex (PMN-82-147)	10/500	10	10/10,000
630-60-4	Ouabain	100/500	100	100/10,000
23135-22-0	Oxamyl	100/500	100	100/10,000
78-71-7	Oxetane, 3,3-bis (Chloromethyl)-	500	500	500
2497-07-6	Oxydisulfoton	500	500	500
10028-15-6	Ozone	100	100	100
1910-42-5	Paraquat Dichloride	10/500	10	10/10,000
2074-50-2	Paraquat methosulfate	10/500	10	10/10,000
56-38-2	Parathion	100	10	100
298-00-0	Parathion-Methyl	100/500	100	100/10,000
12002-03-8	Paris green	500/500	1	500/10,000
19624-22-7	Pentaborane	500	500	500
2570-26-5	Pentadecylamine	100/500	100	100/10,000
79-21-0	Peracetic acid	500	500	500
594-42-3	Perchloromethylmercaptan	500	100	500
108-95-2	Phenol	500/500	1,000	500/10,000
4418-66-0	Phenol, 2,2'-Thiobis[4-Chloro-6-Methyl]-	100/500	100	100/10,000
64-00-6	Phenol, 3-(1-Methylethyl)-, methylcarbamate	500/500	10	500/10,000
58-36-6	Phenoxarsine, 10,10'-Oxydi-	500/500	500	500/10,000
696-28-6	Phenyl Dichloroarsine	500	1	500
59-88-1	Phenylhydrazine Hydrochloride	500/500	1,000	1,000/10,000
62-38-4	Phenylmercury Acetate	500/500	100	500/10,000
2097-19-0	Phenylsilatrane	100/500	100	100/10,000
103-85-5	Phenylthiourea	100/500	100	100/10,000
298-02-2	Phorate	10	10	10
4104-14-7	Phosacetim	100/500	100	100/10,000
947-02-4	Phosfolan	100/500	100	100/10,000
75-44-5	Phosgene	10	10	10
13171-21-6	Phosphamidon	100	100	100
7803-51-2	Phosphine	500	100	500
2703-13-1	Phosphonothioic Acid, Methyl-, O-Ethyl O-(4-Methylthio)Phenyl)Ester	500	500	500
50782-69-9	Phosphonothioic Acid, Methyl-, S-(2-(Bis(1-methylethyl)Amino)Ethyl)O-Ethyl Ester	100	100	100
2665-30-7	Phosphonothioic Acid, Methyl-, O-(4-Nitrophenyl) O-Phenyl Ester	500	500	5,000
3254-63-5	Phosphoric Acid, Dimethyl 4-(Methylthio)Phenyl Ester	500	500	500
2587-90-8	Phosphorothioic Acid, O,O-Dimethyl-S-(2-Methylthio) Ethyl Ester	500	500	500

CAS #	Chemical Name	Threshold Quantity (TQ) (pounds) (Industry Use Only)	Reportable Quantity (pounds) (Spill/Release)	Threshold Planning Quantity (pounds) (LEPC Use Only)
7723-14-0	Phosphorus	100	1	100
10025-87-3	Phosphorus Oxychloride	500	1,000	500
10026-13-8	Phosphorus Pentachloride	500	500	500
7719-12-2	Phosphorous Trichloride	500	1,000	1,000
57-47-6	Physostigmine	100/500	100	100/10,000
57-64-7	Physostigmine, Salicylate (1:1)	100/500	100	100/10,000
124-87-8	Picrotoxin	500/500	500	500/10,000
110-89-4	Piperidine	500	1,000	1,000
23505-41-1	Pirimifos-Ethyl	500	1,000	1,000
10124-50-2	Potassium arsenite	500/500	1	500/10,000
151-50-8	Potassium Cyanide	100	10	100
506-61-6	Potassium Silver Cyanide	500	1	500
2631-37-0	Promecarb	500/500	1,000	500/10,000
106-96-7	Propargyl Bromide	10	10	10
57-57-8	Propiolactone, Beta	500	10	500
107-12-0	Propionitrile	500	10	500
542-76-7	Propionitrile, 3-Chloro-	500	1,000	1,000
70-69-9	Propiophenone, 4-Amino-	100/500	100/10,000	
109-61-5	Propyl Chloroformate	500	500	500
75-56-9	Propylene Oxide	500	100	10,000
75-55-8	Propyleneimine	500	1	10,000
2275-18-5	Prothoate	100/500	100	100/10,000
129-00-0	Pyrene	500/500	5,000	1,000/10,000
140-76-1	Pyridine, 2-Methyl-5-Vinyl-	500	500	500
504-24-5	Pyridine, 4-Amino-	500/500	1,000	500/10,000
1124-33-0	Pyridine, 4-Nitro-, 1-Oxide	500/500	500	500/10,000
53558-25-1	Pyriminil	100/500	100	100/10,000
14167-18-1	Salcomine	500/500	500	500/10,000
107-44-8	Sarin	10	10	10
7783-00-8	Selenious acid	500/500	10	1,000/10,000
7791-23-3	Selenium Oxychloride	500	500	500
563-41-7	Semicarbazide Hydrochloride	500/500	1,000	1,000/10,000
3037-72-7	Silane, (4-Aminobutyl) Diethoxymethyl-	500	1,000	1,000
7631-89-2	Sodium Arsenate	500/500	1	1,000/10,000
7784-46-5	Sodium Arsenite	500/500	1	500/10,000
26628-22-8	Sodium Azide (Na[N ₃])	500	1,000	500
124-65-2	Sodium Cacodylate	100/500	100	100/10,000
143-33-9	Sodium Cyanide (Na(CN))	100	10	100
62-74-8	Sodium Fluoroacetate	10/500	10	10/10,000
13410-01-0	Sodium Selenate	100/500	100	100/10,000
10102-18-8	Sodium Selenite	100/500	100	100/10,000
10102-20-2	Sodium Tellurite	500/500	500	500/10,000
900-95-8	Stannane, Acetoxytriphenyl	500/500	500	500/10,000
57-24-9	Strychnine	100/500	10	100/10,000
60-41-3	Strychnine sulfate	100/500	10	100/10,000

CAS #	Chemical Name	Threshold Quantity (TQ) (pounds) (Industry Use Only)	Reportable Quantity (pounds) (Spill/Release)	Threshold Planning Quantity (pounds) (LEPC Use Only)
3689-24-5	Sulfotep	500	100	500
3569-57-1	Sulfoxide, 3-Chloropropyl octyl	500	500	500
7446-09-5	Sulfur Dioxide	500	500	500
7783-60-0	Sulfur Tetrafluoride	100	100	100
7446-11-9	Sulfur Trioxide	100	100	100
7664-93-9	Sulfuric Acid	500	1,000	1,000
77-81-6	Tabun	10	10	10
7783-80-4	Tellurium Hexafluoride	100	100	100
107-49-3	TEPP	100	10	100
13071-79-9	Terbufos	100	100	100
78-00-2	Tetraethyllead	100	10	100
597-64-8	Tetraethyltin	100	100	100
75-74-1	Tetramethyllead	100	100	100
509-14-8	Tetranitromethane	500	10	500
10031-59-1	Thallium Sulfate	100/500	100	100/10,000
6533-73-9	Thallos Carbonate	100/500	100	100/10,000
7791-12-0	Thallos Chloride	100/500	100	100/10,000
2757-18-8	Thallos Malonate	100/500	100	100/10,000
7446-18-6	Thallos Sulfate	100/500	100	100/10,000
2231-57-4	Thiocarbazide	500/500	1,000	1,000/10,000
39196-18-4	Thiofanox	100/500	100	100/10,000
297-97-2	Thionazin	500	100	500
108-98-5	Thiophenol	500	100	500
79-19-6	Thiosemicarbazide	100/500	100	100/10,000
5344-82-1	Thiourea, (2-Chlorophenyl)-	100/500	100	100/10,000
614-78-8	Thiourea, (2-Methylphenyl)-	500/500	500	500/10,000
7550-45-0	Titanium Tetrachloride	100	1,000	100
584-84-9	Toluene 2,4-Diisocyanate	500	100	500
91-08-7	Toluene 2,6-Diisocyanate	100	100	100
110-57-6	Trans-1,4-dichlorobutene	500	500	500
1031-47-6	Triamiphos	500/500	500	500/10,000
24017-47-8	Triazofos	500	500	500
76-02-8	Trichloroacetyl Chloride	500	500	500
115-21-9	Trichloroethylsilane	500	500	500
327-98-0	Trichloranate	500	500	500
98-13-5	Trichlorophenylsilane	500	500	500
1558-25-4	Trichloro (Chloromethyl) Silane	100	100	100
27137-85-5	Trichloro (Dichlorophenyl) Silane	500	500	500
998-30-1	Triethoxysilane	500	500	500
75-77-4	Trimethylchlorosilane	500	1,000	1,000
824-11-3	Trimethylolpropane Phosphite	100/500	100	100/10,000
1066-45-1	Trimethyltin Chloride	500/500	500	500/10,000
639-58-7	Triphenyltin Chloride	500/500	500	500/10,000
555-77-1	Tris (2-Chloroethyl) amine	100	100	100
2001-95-8	Valinomycin	500/500	1,000	1,000/10,000

CAS #	Chemical Name	Threshold Quantity (TQ) (pounds) (Industry Use Only)	Reportable Quantity (pounds) (Spill/Release)	Threshold Planning Quantity (pounds) (LEPC Use Only)
1314-62-1	Vanadium Pentoxide	100/500	1,000	100/10,000
108-05-4	Vinyl Acetate (monomer)	500	5,000	1,000
81-81-2	Warfarin	500/500	100	500/10,000
129-06-6	Warfarin sodium	100/500	100	100/10,000
28347-13-9	Xylene Dichloride	100/500	100	100/10,000
58270-08-9	Zinc, Dichloro (4,4-Dimethyl-5(methylamino) carboynl oxy) lmino) Pentanenitrile)-,(T-4)-	100/500	100	100/10,000
1314-84-7	Zinc Phosphide	500	100	500

Revised 11/17

NOTE: Where Threshold Planning Quantities have two numbers, the larger number should be used when the material is stored as a solid. A solid indicates a particle size larger than 100 microns. If the particle size is less than 100 microns, use the lower TPQ. The lower TPQ should also be used for solutions or liquids. A micron is a unit of linear measure equal to one millionth of a meter, or one thousandth of a millimeter. (.003937 inches).