

# *Tier 2 Chemical Reporting in Tarrant County*

Points of Interest

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What's new in 2007?

# *Emergency Planning Community Right-to-Know Act*

## *EPCRA*

### □ 4 Major Provisions

- Emergency Planning (Section 301-303)
  - Emergency Response Plans
  - EHS Materials Reported within 60 Days
  - General Hazardous Chemicals Reported within 90 Days
- Emergency Release Notification (Section 304)
  - State Emergency Response Commission (SERC)
  - Local Emergency Planning Committee (LEPC)
- Hazardous Chemical Storage Reporting Requirements (Section 311-312)
  - 311: Reporting Chemical Onsite for First Time
  - 312: Annual Reporting (March 1<sup>st</sup> Deadline)
- Toxic Chemical Release Inventory (TRI) (Section 313)
  - Release or Waste Management of Toxic Chemicals

# Thresholds and Reporting Schedules as Outlined by EPCRA

(EPA 550-F-00-004)

## Reporting Schedules

Section	
302	One time notification to SERC
304	Each time a release above a reportable quantity occurs; to LEPC and SERC
311	One time submission; update only for new chemicals or information; to SERC, LEPC, fire department
312	Annually, by March 1 to SERC, LEPC, fire department
313	Annually, by July 1, to EPA and State

**Table 1: EPCRA Chemicals and Reporting Thresholds**

	Section 302	Section 304	Sections 311/312	Section 313
<b>Chemicals Covered</b>	356 extremely hazardous substances	>1,000 substances	500,000 products	650 toxic chemicals and categories
<b>Thresholds</b>	Threshold Planning Quantity 1-10,000 pounds on site at any one time	Reportable quantity, 1-5,000 pounds, released in a 24-hour period	TPQ or 500 pounds for Section 302 chemicals; 10,000 pounds on site at any one time for other chemicals	25,000 pounds per year manufactured or processed; 10,000 pounds a year used; certain persistent bioaccumulative toxics have lower thresholds

# *Why are Tier 2 Reports Important to Us?*

- Utilization
  - Local Emergency Planning Committee
  - Local Emergency Management Offices
  - Fire Departments
  
- Information Provided
  - Firefighting Strategies
  - Emergency Response Planning
  - Evacuation vs. Shelter-in-Place
  
- Public Records

# *What's New for 2007?*

## ❑ Electronic Reporting

- ❑ State Requirement
- ❑ Tarrant County LEPC Requirement

## ❑ Tier 2 Submit Software

- ❑ Download from State's Website
  - ❑ <http://www.texastiertwo.com>
- ❑ Complete Report
- ❑ Export to a .t2s or .zip file
- ❑ Send via email, CD, or diskette to Tarrant County LEPC
- ❑ Send via diskette to State

## *Tier 2 Submit Tips*

- ❑ Must download new version each year
- ❑ Can import previous year's report into software
- ❑ Address is a REQUIRED field
  - ❑ No Physical Address? – Enter “Lat/Long” in Address Field
  - ❑ Latitude/Longitude should be to 4 decimal places (ex. 96.1234°)
  - ❑ Coordinates for Address: Plant Entrance
  - ❑ Coordinates for Chemicals: Add to Chemical Location
- ❑ Hazardous Chemicals to be Reported
  - ❑ Any Chemical with Health Hazard over 10,000 lbs.
  - ❑ Exception: EHS Chemicals (500lbs. or TPQ whichever is less)
    - ❑ All EHS Chemicals have a CAS # Assigned
  - ❑ Consumer Products if Used at an Employer Level

# *Tier 2 Submit Tips*

- ❑ Texas CRA Adopted Federal Tier 2 Reporting Requirements
- ❑ Contact Information Requirements
  - ❑ Emergency Contact with 24 Hour Phone Number
  - ❑ Owner/Operator
  - ❑ State Requests
    - ❑ One additional Owner Operator Contact with Last Name as Business Name
- ❑ Hazardous Chemicals to be Reported
  - ❑ Any Chemical with Health Hazard over 10,000 lbs. (Must Report all Chemicals in Pounds. Weight Converter on State Website)
  - ❑ Exception: EHS Chemicals (500lbs. or TPQ whichever is less)
  - ❑ Consumer Products if Used at an Employer Level
- ❑ Consolidation
  - ❑ Manufacturing: 2 facilities with < 25 chemicals each
  - ❑ Non-Manufacturing & Public: 7 facilities with < 25 chemicals each

# *Tier 2 Submit Tips*

## □ Reporting Requirements

### □ Unsure If Reporting is Required

- MSDS Sheet will indicate health hazard

### □ Annual Reporting

### □ Initial Reporting

- 60 Days to Report with EHS

- 90 Days to Report without EHS

- Unless EHS, if after Oct. 1<sup>st</sup>, can file the first week in January

- File Initial and Annual at the same time to save on fees.

- New Chemical On-Site

- New Facility Opened

- Bought a Facility

# *State Contact Information*

□ [www.texastiertwo.com](http://www.texastiertwo.com)

- Instruction Book
- Helpful Documents
- Fee Calculator
- Weight Converter
- SIC/NAICS Converter

□ 800-452-2791

□ 512-834-6603

□ [tiertwohelp@dshs.com](mailto:tiertwohelp@dshs.com)