EPCRA: Emergency Planning and Community Right-To-Know Section 313: TRI

Section 313: Toxic Release Inventory (TRI), Form R and Form A

TRI tracks the management of certain toxic chemicals that may pose a threat to human health and the environment. The information submitted by facilities is compiled in the Toxics Release Inventory. TRI helps support informed decision-making by companies, government agencies, non-governmental organizations and the public.

What the regulations requires

Facilities must report release and other waste management information pursuant to EPCRA Section 313 if they:

- have 10 or more full-time employees or the equivalent;
- are in a covered NAICS (North American Industry Classification System) code;
- exceed any one threshold for manufacturing (including importing), processing, or otherwise using any EPCRA Section 313 chemical.

Evaluation Phase

To learn about TRI, go to the TRI website and review what is new for the reporting year. Download the Toxic Chemical Release Inventory Reporting Forms and Instructions. Review the instructions before beginning the evaluation phase. Perform the following to help identify if your facility is required to file EPA's TRI, Form R or Form A report(s).

- Compile your section 313 inventory;
- Break down the TRI candidates found within your inventory and group them in aggregate chemical totals:
- Review all identified Section 313 TRI candidates found in your chemical inventory;
- Compile your annual quantities; Match your annual quantities against the EPA section 313 thresholds;
- Determine your reporting requirements as they pertain to the regulatory standard;
- Conduct a chemical mass balance formulation for each chemical requiring a TRI report;
- Determine the acceptable calculated amount of the 313-chemical released.

The "Tri Threshold Screening Tool" can help you determine if your facility meets the criteria.

Reporting Phase

If it is determined that TRI reports are required, your facility will need to prepare the reports. Submit a TRI Form R (long form) for each TRI-listed chemical it manufactures, processes, or otherwise uses in quantities above the reporting threshold. Submit each TRI form to both EPA and the state in which the facility is located. Facilities submit their reports through TRI-MEweb, EPA's online TRI reporting application. You will need to register for a "Central Data Exchange (CDX)" user account to be authorized to send the data.

Need Help?

- 1) Review TRI reporting forms and instructions
- 2) Review TRI online training modules
- 3) Review TRI-MEweb tutorials
- 4) Guidance documents and FAQ database
- 5) Review TRI information center

Reporting Deadline: July 1 of each year.

Want to Read the Regulation on EPCRA and TRI? 42 U.S.C. United States Code, Title 42 - THE PUBLIC HEALTH AND WELFARE, CHAPTER 116—EMERGENCY PLANNING AND COMMUNITY RIGHT-TO-KNOW