

Safe Toxics Release Inventory Reports

If not properly controlled, handled, shipped, disposed, etc., many chemicals can be toxic to humans and the environment. As part of the Emergency Planning and Community Right-to-Know Act (EPCRA), the EPA requires certain U.S. businesses to annually report certain chemicals they are releasing through the [Toxics Release Inventory \(TRI\)](#). This public database contains information on toxic chemical releases and other waste management activities reported annually.

Does my facility require reporting?

If all three of these conditions are met, you need to report:

- Your business is in a specific industry sector (e.g., manufacturing, mining, electric power generation), **and**
- Employs 10 or more full-time equivalent employees, **and**
- Manufactures, processes, or otherwise uses a TRI-listed chemical in quantities above threshold levels in a given year.

Which chemicals are TRI-listed?

Here are a few common chemicals on the list:

1. Chlorine
2. Hydrogen Sulfide
3. Isopropyl Alcohol
4. Nitric Acid
5. Methanol

There are many more. Check out this link for a full

list of chemicals: <https://www.epa.gov/toxics-release-inventory-tri-program/tri-listed-chemicals>

In order to make the list, chemicals share one or more of these characteristics:

- Cancer or other chronic human health effect
- Significant adverse acute human health effects
- Significant adverse environment effects

Submitting the Report

- Reports are submitted annually by July 1 of each year
- Submission occurs through EPA's TRI-MEweb software
- Fees must be paid as well

