Using the TRI

Time Requirement: 60-90 minutes

Number of Instructors: 1 or more, consistent with ratio in the Minimum Criteria

Materials

- Using the TRI PowerPoint
- Participant Guide (printed 3-slide Handout option of the PowerPoint)
- Laptops or computers for each group/individual
- Internet access
- Whiteboard, chalkboard, easel and easel paper
- Markers or chalk

Objectives

When completed, participants will be better able to:

- Access TRI
- Demonstrate the use of TRI to:
  - Identify local sources of emissions
  - Identify chemicals being released
  - Identify violations of environmental laws

- Discuss why this information is important
Teaching Methods

- Discussion/Presentation
- Activity – individual or small group

Suggested Instructor Preparation

- Review PowerPoint
- Review TRI website
- Test web links prior to the session and if any are inoperative please notify the Midwest Consortium at hiberti@ucmail.uc.edu

Minimum Content Requirements

- Access and explore TRI
- Discuss why the information is important

Questions You May Be Asked

Where do the data come from? The data are self-reported from identified facilities.

Who must report data? In order to report data, a facility must have 10 or more full time employees, manufacture/process/use a TRI-listed chemical, AND be within specific industries such as manufacturing, mining, electric power generation.

A number of other questions are answered here: https://www.epa.gov/toxics-release-inventory-tri-program/learn-about-toxics-release-inventory

Presentation of the Session

This session can be presented as follows:

If in-person, divide the class into small groups of 4-6. Using the PowerPoint, walk through the TRI website. Direct the groups/individuals to follow along on their computer,
exploring TRI with the zip code of their choice and comparing it to the one shown in the PowerPoint.

Facilitate discussion.

**Summary**

Review the learning objectives
Answer any remaining questions

**Facilitator Follow up**

Make this program better:
- Forward suggestions to your Program Director
- Are there other ‘Questions you may be asked’ that should be included?