TRI for Pollution Prevention in Industry Wednesday, 2:15-3:15 p.m. Atrium Ballroom

P2 Search Tool: Industry Analysis to Identify Actions to Reduce Toxics

Sandra Gaona, Presenter

Learn how to use the TRI P2 Search Tool features and specifically how to conduct an industry sector analysis with the aim of identifying opportunities for reducing the use of toxics by seeing what other facilities have already implemented in the same industrial sector. Case studies will also be presented on in-depth analysis of the food and automotive manufacturing sectors. The EPA's Toxics Release Inventory (TRI) Program has been collecting and distributing information about pollution prevention (P2) activities implemented at industrial facilities since the early 1990s. With the launch of the P2 Search tool in January 2013, accessing and analyzing P2 data reported to TRI has improved greatly. EPA has made it easy to view P2 trends, specific source reduction activities performed by facilities, barriers they face to implementing P2, cross-facility comparisons to further encourage corporate actions against toxics, and even barriers facilities face in implementing P2. By comparing facilities or parent companies within a sector, TRI P2 data shows who is leading and what steps have been implemented to mitigate the use and release of toxic chemicals. Facilities may learn from their peers and adopt similar practices to reduce reliance on toxic chemicals. Further, facilities can research suppliers and other companies they interact with to make informed business decisions about inputs and promote sustainability in their operations. TRI P2 data can also benefit other companies, including non-TRI reporters, who may find opportunities to improve their environmental performance by looking at P2 information within their sectors. The P2 Search Tool is available to all community members and is a resource to promote further actions against toxics and continue to green our communities.

TRI Pollution Prevention – Tales from Businesses

Thomas Vinson, Presenter

The Zero Waste Network has worked with EPA and state programs to institute pollution prevention planning that reduces TRI chemicals and saves money. See how businesses implement P2, to save money and reduce waste and how innovative tools and workshops can encourage voluntary reductions.

Building Partnerships to Support Sustainable Manufacturing: Lessons from Louisiana's Chemical Corridor

Elizabeth Shepard, Presenter

Louisiana's Chemical Corridor has long been known as "cancer alley" with historically some of the highest rates of toxicity in the country. With the support of a federal manufacturing designation, new partners have come around the table unlike ever before, including environmental groups, our local MEP, industry associations, and government leaders. First, this presentation will review the market demands and federal incentives that support sustainable business development in the manufacturing sector and have been leveraged in Louisiana. This includes the federal government's place-based initiatives such as HUD's Promise Zones and the IMCP, as well as frameworks such as the E3 program. Second, this discussion will reveal some of the important market statistics that help drive the business case for pollution prevention. Third, we will discuss the most important tools utilized in Louisiana to help make new relationships and build bridges where there previously was limited discussion across industries and sectors of the economy. Participants will leave with a clear list of resources and strategies to support sustainable business development through their own communities.