# **Toxics and Hazardous Waste Reduction Resources**



One of DEQ's goals is to reduce toxics. Numerous businesses in Oregon have reduced literally tons of toxics and hazardous waste with the help of DEQ's Toxics Use and Hazardous Waste Reduction program. The free, voluntary service is available to all businesses and institutions that request the help from a technical assistance provider. Those businesses that have used this service have great success stories to share.

The information on this page is another technical assistance service that DEQ provides to help businesses reduce the amount of toxics use and hazardous waste generation in Oregon. For more information, go to the Hazardous Waste Management Guidance tab at DEQ webpage: www.oregon.gov/deq

Businesses and institutions use different strategies and approaches to reduce toxics and hazardous waste. The topic areas below are some of the most commonly referenced Internet sites provided by DEQ's technical assistance providers:

- <u>Environmental Management Systems</u> Under DEQ's Toxics Use and Hazardous Waste Reduction Program, businesses have a choice to prepare a plan or implement an EMS
- <u>Lean Manufacturing</u> Businesses are finding creative solutions to create lean manufacturing and production systems that lead to more efficient processes that reduce losses and increase profits.
- <u>Pacific Northwest Reduction Programs</u> Pacific Northwest-based government agencies and organizations provide a wealth of toxics use and hazardous waste reduction resources, assistance and success stories.
- <u>Pollution Prevention and Waste Minimization</u> Behind most success stories are the basic tenants of pollution prevention. The links provide fact sheets, reports, pollution prevention tools, and links to industry-specific resources.
- <u>Product Reuse and Substitution</u> If you're looking for ways to reduce, reduce and substitute for less toxic materials, these links provide numerous resources to help.
- <u>Sustainability</u> For businesses looking for additional ways to reduce toxics and waste
  while including all aspects of the business, these links help you go well beyond basic
  compliance and simple reductions.

## **Environmental Management Systems**

- International Organization for Standardization
- Pollution Prevention Regional Information Center Topic Hub
- U.S. Environmental Protection Agency, EMS Program

## **Lean Manufacturing**

- Great Lakes Regional Pollution Prevention Roundtable, Lean Manufacturing
- The Northwest Lean Networks
- U.S. Environmental Protection Agency, Lean Manufacturing and the Environment

Last updated: 6/2017

## **Pacific Northwest Reduction Programs**

- Idaho Department of Environmental Quality, Environmental Assistance
- Oregon Department of Environmental Quality, Air Quality's Small Business Assistance Program
- Oregon Department of Environmental Quality, Toxics Use & Hazardous Waste Reduction Program
- University of Alaska-Anchorage, Pollution Prevention, Recycling and Waste Minimization
- U.S. Environmental Protection Agency, Waste and Chemicals
- Washington Department of Ecology, Hazardous Waste and Toxics Reduction Program

#### **Pollution Prevention and Waste Minimization**

- Oregon Department of Environmental Quality, Pollution Prevention
- Pollution Prevention Resource Center
- Pollution Prevention Resource Exchange
- University of Alaska-Anchorage, Pollution Prevention, Recycling and Waste Minimization
- <u>U.S. Environmental Protection Agency Pollution Prevention</u>
- <u>U.S. Environmental Protection Agency, National Environmental Compliance Assistance</u> Clearinghouse
- U.S. Environmental Protection Agency, P2 in the Pacific Northwest
- Washington Department of Ecology, Pollution Prevention in Washington

## **Product Reuse & Substitution**

- Great Lakes Regional Pollution Prevention Roundtable, Solvents and Cleaners
- Northwest MaterialSmart
- Research Triangle Institute and U.S. Environmental Protection Agency, Solvent Alternative Guide

## Sustainability

- Eco-Logical Business Program (aka EcoBiz)
- Oregon Department of Environmental Quality
- State of Oregon, Oregon Solutions
- Washington Department of Ecology, Towards a Sustainable Washington
- U.S. Environmental Protection Agency, Sustainability Program

## **Alternative formats**

Documents can be provided upon request in an alternate format for individuals with disabilities or in a language other than English for people with limited English skills. To request a document in another format or language, call DEQ in Portland at 503-229-5696, or toll-free in Oregon at 1-800-452-4011, ext. 5696; or email deginfo@deq.state.or.us.

Last updated: 6/2017