



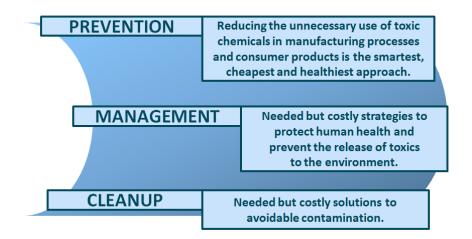
Resources ~

Home

3.1.c: Reduce the average concentration of copper in brakes sold in the state from 7.22% to 0.5% by 2025, preventing the release of about 250,000 pounds of copper per year

## **Managing Toxic Threats**

Protecting Washington's land from toxic threats begins with a strong management program; this includes permitting, inspections, and technical assistance. It is important that we continue to invest in these efforts. In 2013 Washington produced 1.3 billion pounds of toxic or reactive hazardous waste. All of it needs to be safely managed. These wastes come from remediation of cleanup sites, demolition of structures with hazardous components, and wastes produced by manufacturing and service industries. We have mature programs in place to manage and cleanup toxic chemicals – and it is important to maintain these, but these tools are reaching their limits. Many of the problems we see now are less due to single, large point-sources and are more related to the products, like brake pads, that we all use every day.



## **Reducing Toxic Threats**

Better Brakes is part of a larger effort to reduce toxic threats. Ecology has well established and effective programs to clean up and manage toxic chemicals. Cleanup after the fact is the most expensive way to deal with toxics. Businesses and other facilities that use toxics must follow a complex system of state and federal rules on proper management and disposal of those substances. Ultimately, the smartest, cheapest and healthiest approach to reducing toxic threats is to prevent the use of toxic chemicals.

