Toxic Substances Control Act (TSCA) Incinerator

Historical Document

This Web site is provided by the Agency for Toxic Substances and Disease Registry (ATSDR) ONLY as an historical reference for the public health community. It is no longer being maintained and the data it contains may no longer be current and/or accurate.



The Toxic Substances Control Act (TSCA) Incinerator on the Oak Ridge Reservation, Tennessee

Public Health Assessment

• The Toxic Substances Control Act (TSCA) Incinerator Releases (docs/Oak Ridge PCB Final PHA 3-09_508WEB all.pdf) [PDF, 217 KB]

The Agency for Toxic Substances and Disease Registry (ATSDR) evaluated environmental health issues related to contaminants released from the "Toxic Substances Control Act (TSCA) Incinerator" at the U.S. Department of Energy (DOE) Oak Ridge Reservation (ORR) in Roane County, Tennessee. ATSDR conducted a <u>public health assessment (docs/Oak Ridge PCB_Final_PHA_3-09_508WEB_all.pdf) [PDF, 217 KB] (December 2005) on certain releases.</u>

ATSDR found that the TSCA Incinerator releases very small amounts of contaminants into the environment, but the amounts are far below levels associated with health effects. Continued operation of the TSCA Incinerator is not expected to cause harmful exposures because numerous safeguards, pollution controls, and strict permitting requirements are in place to prevent unsafe operating conditions from occurring. Therefore, the assessment concludes that the TSCA Incinerator is not a public health hazard.

The assessment also responded to specific community health concerns about the TSCA Incinerator and made recommendations to help ensure that the incinerator continues to operate safely in the future.

Additional Resources

- Public Health Assessment Fact Sheets
 - <u>TSCA Incinerator Technical Summary (/sites/oakridge/docs/TSCA-FactSheet-Viewing.pdf) [PDF, 217 KB]</u>

Page last reviewed: January 20, 2012 Page last updated: January 20, 2012 Content source: <u>Agency for Toxic Substances and Disease Registry</u>

Agency for Toxic Substances and Disease Registry, 4770 Buford Hwy NE, Atlanta, GA 30341 Contact CDC: 800-232-4636 / TTY: 888-232-6348

