

# ENVIRONMENTAL MANAGEMENT DISPOSAL FACILITY

**FACT:** The existing on-site disposal facility is near capacity. The Oak Ridge Office of Environmental Management (OREM) requires additional disposal capacity to complete its critical cleanup projects at the Y-12 National Security Complex and Oak Ridge National Laboratory.

**CHALLENGE:** A new disposal facility is needed in the early 2020s to maintain Oak Ridge's cleanup progress. Delays could impact future federal missions, decrease the availability of a skilled workforce, and extend cleanup schedules—creating adverse economic impacts.

**SOLUTION:** The construction of a second on-site disposal facility will allow OREM to continue cleanup efforts at the Y-12 National Security Complex and Oak Ridge National Laboratory without delay, and it will enable Department of Energy missions in national security, science, and energy.

## A second onsite disposal facility will:



Accelerate mercury remediation at Y-12, removing Y-12's greatest environmental risks



Remove aging excess facilities at Y-12 and Oak Ridge National Lab, making way for site modernization and future missions.



U.S. DEPARTMENT OF  
**ENERGY**

OFFICE OF  
ENVIRONMENTAL  
MANAGEMENT



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## PROVEN SAFETY RECORD

Safety is always OREM's top priority. The program has extensive experience safely constructing and operating disposal sites. Since 2002, OREM has operated the current disposal facility in Oak Ridge without impacting local residents or human health, and it has a proven track record dispositioning waste from large-scale cleanup on the Oak Ridge Reservation.

## ECONOMICALLY BENEFICIAL

Completing cleanup activities at the Y-12 National Security Complex and Oak Ridge National Laboratory will improve the community's environmental quality and support the missions of two of the region's largest employers. The second disposal facility will allow OREM's cleanup mission to continue without delay—sustaining thousands of existing jobs and creating new jobs for the construction and operation of the disposal facility.

## Economic Impact Quick Facts\*

The proposed on-site disposal facility will have a significant economic impact on the Oak Ridge community by providing high quality jobs and boosting local tax revenues from the purchase of goods and services needed for the design and construction of the disposal facility.

# 6,800 Jobs

*anticipated over  
the life of the project*

# \$50 Million

*in tax revenues projected for the  
Oak Ridge region of Anderson,  
Roane, and Knox Counties*

*Approximately*

# \$1.3 Billion

*to Tennessee's state GDP*

\*Source: Department of Energy Oak Ridge Office of Environmental Management, Economic Impact Analysis. The Howard H. Baker Jr. Center for Public Policy at the University of Tennessee, Knoxville. December 2015. Figures include direct and indirect jobs/benefits.