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# OAK RIDGE SETS NATIONAL PACE FOR ENVIRONMENTAL CLEANUP

Oak Ridge Reservation | Oak Ridge, TN





## **Cleanup and Oversight**

The U.S. Department of Energy's (DOE) Office of Environmental Management leads the world's largest environmental cleanup program. Its mission is to restore sites that supported government-funded weapons production and energy research. Today, 15 sites remain with active cleanup, and one of those sites is in Oak Ridge, Tennessee.

DOE's Oak Ridge Office of Environmental Management (OREM) and its contractor UCOR lead and perform cleanup in Oak Ridge, while the U.S. Environmental Protection Agency

(EPA) and Tennessee Department of Environment and Conservation (EPA) provide regulatory oversight.



## A Structure Designed for Results

In recent years, OREM helped establish a new regulatory partnership framework with EPA and TDEC that confronts issues that often cause delays, and it resulted in Oak Ridge maintaining its position as the top performing federal cleanup site in the nation. The framework is designed to aid decision-making and timely approvals.

Management representatives serve on a leadership team and an emerging issues team that help reach resolution on challenging issues. The framework also includes project management representatives who serve on a project team. These teams are:

- » Fostering collaborative problem-solving at all levels
- » Encouraging a "Get to yes" mindset
- » Hosting monthly meetings to share real-time data results, discuss delays, and identify solutions

### **Decisions Leading to Action**

Since implementing this approach, Oak Ridge's cleanup program has accomplished remarkable achievements. OREM and its regulators are approving key decision documents that allow important cleanup projects to advance across the Oak Ridge Reservation.

One of the most recent examples includes approval on a new disposal facility that provides the capacity needed to clean and transform the Y-12 National Security Complex and Oak Ridge National Laboratory. Approvals have also occurred on documents that provide guidance on groundwater remediation required for OREM to complete cleanup at the East Tennessee Technology Park.



#### **An Unmatched Pace**

OREM and UCOR are conducting cleanup at a pace that is unmatched, not only within the DOE complex but across the Superfund program nationally. Since 2020, Oak Ridge has been responsible for a significant portion of starting and completing projects that are removing risks, enabling modernization at national security and science sites, and transferring cleaned land to the community to boost new economic growth.

#### **Cleanup Leader Across DOE Sites**

Oak Ridge has started and completed more cleanup tasks than any other DOE site

64%

Started 64% of DOE's total remedial actions

**61**%

total remedial actions



soil remediation 413,379 cubic yards



debris removal 60,979 cubic yards



sediment remediation 1,278 cubic yards

# **Cleanup Leader Across EPA Superfund Sites**

OREM is setting the pace for environmental cleanup across all the 175 federal facilities in the Superfund program.

Since 2020, OREM accounted for

- » 19% of all completed federal facility remedial actions in the U.S.
- » 40% of all completed actions in EPA's Region 4, which includes Tennessee, Alabama, Florida, Georgia, Kentucky, North Carolina and South Carolina

