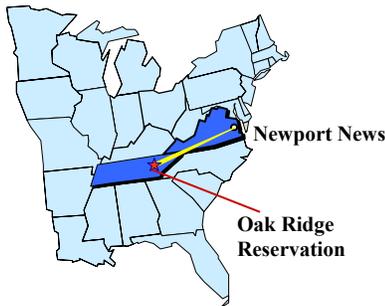


FACT SHEET

U. S. Department of Energy Oak Ridge Operations



Oak Ridge Operations is very diverse, with major programs in science, environmental management, national security, assets utilization and uranium programs. We are based in Oak Ridge, Tennessee, and are responsible for programs performed in Oak Ridge and at sites in Kentucky, Ohio, and Virginia.



LOCATION: Oak Ridge, Tennessee, on a 33,750-acre site located in Anderson and Roane counties. Additionally, ORO has

programs at the Thomas Jefferson National Accelerator Facility in Newport News, Virginia, as well as the Paducah and Portsmouth Gaseous Diffusion Plants.

BACKGROUND: ORO is rich in history, dating back to World War II when the organization played a major role in the production of materials for the Manhattan Project. Since then ORO has expanded far beyond that first mission and today is responsible for major DOE programs that are performed at Oak Ridge National Laboratory (ORNL) and the East Tennessee Technology Park (ETTP). Oak Ridge is also home to the Oak Ridge Institute for Science and Education (ORISE). DOE's Oak Ridge programs are the largest source of employment for the greater Knoxville-Oak Ridge metropolitan area. In addition, ORO provides support to national security activities managed by the National Nuclear Security Administration at the Y-12 National Security Complex.

MAJOR PROGRAMS: The **Science** program includes basic and applied research to advance the nation's energy resources, environmental quality, scientific knowledge, and contribute to science education. **Environmental Management** is an

accelerated cleanup program underway to correct the legacies remaining from more than 50 years of energy research and weapons production with the majority of work to be completed by 2008. The **Assets Utilization** program was begun to accelerate the pace of the cleanup work in Oak Ridge. DOE's goal is to transition the Department's assets to the private sector to accelerate environmental cleanup while enhancing economic growth. The **Nuclear Fuel Security and Uranium Technology** missions include programmatic support to ensure that domestic uranium enrichment capabilities are maintained and management and disposition of reusable uranium inventories.



Gerald Boyd
Environmental Management at DOE Headquarters in Washington, D.C.

ORO MANAGER: Gerald Boyd became the Manager of ORO in January 2003. Prior to this position, he served as ORO's Assistant Manager for Environmental Management. Before coming to ORO, Boyd served as Deputy Assistant Secretary for Science and Technology in the Office of

OAK RIDGE INITIATIVES: The Spallation Neutron Source, an accelerator-based neutron source, is more than 75 percent completed. It will provide the most intense pulsed neutron beams in the world for scientific research and development and is to be completed by 2006.

The William L. and Liane B. Russell Laboratory for Comparative and Functional Genomics was dedicated in May 2004. With 36,000 square feet of space, accommodations for 60,000 mice, cryogenic storage and other state-of-the-art facilities, the \$14 million lab is an impressive showcase of modern genetic research capability.

EMPLOYMENT: 13,000 employees.

BUDGET: The FY 2004 budget is \$2.6 billion.

FOR MORE INFORMATION: DOE Public Affairs Office, (865) 576-0885, or Web site at www.oakridge.doe.gov.