

White Wing Scrap Yard ROD and Remediation

Scope:

The White Wing Scrap Yard (WWSY) Record of Decision (ROD) and Remediation will select a remedy for and complete remediation of the WWSY, an area approximately 30 acres in size near the intersection of Highway 95 and the Oak Ridge Turnpike. The WWSY [formerly known as Waste Area Grouping (WAG) 11] was used as a storage area for scrap and debris from Department of Energy (DOE) sites in Oak Ridge. Surface debris removal was completed in 1994. Subsequently, a geophysical survey was performed that indicated a significant volume of buried material present at the site. A remedy for the WWSY will be selected and implemented under the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) process. The project will:

- Prepare a focused remedial investigation (RI)/feasibility study (FS), Proposed Plan and ROD for regulatory approval, including evaluation of public comments; and
- Excavate, transport, and dispose of buried material (the anticipated selected remedy).

The WWSY ROD and Remediation project is planned by the Integrated Facility Disposition Program (IFDP) at an estimated cost of \$41M.

Environmental Risk and Principal Threat Source Material Rating: **Low**

- Material disposed of at the WWSY included steel tanks, metal, glass, concrete, and other miscellaneous contaminated debris. The remedial action completed in 1994 addressed the radiological and physical hazards associated with debris remaining on the surface of the scrapyard. The focused RI/FS planned for WWSY includes collection of necessary additional data and performance of a risk assessment. The remaining risk associated with buried material at the site will be evaluated to ensure the selected remedy is consistent with unrestricted land use.

Other Prioritization Factors:

- The WWSY is closed to public access. The site perimeter is completely surrounded by a fence.

Overall Prioritization: **Low**

The overall prioritization for the WWSY ROD and Remediation project is **Low**.

The information presented in this fact sheet is preliminary and will be refined during Critical Decision-2/3 development.

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For more information, please contact the DOE public affairs office at (865) 576-0885.

