



CONCLUSION

Fernald has made steady field progress and continues to place safety first in the execution of accelerated activities and initiatives. Of the 6,284,521 cubic feet of Fernald low-level waste to be disposed of at the Nevada Test Site, 6,249,067 cubic feet have been shipped. Of the original 255 structures at the site, 139 have been dismantled. 1,099,169 cubic yards of soil and debris have been placed into the On-Site Disposal Facility. Fifty-two percent of the site has been certified as meeting radiological and chemical cleanup levels. Ninety-four unit trains, carrying 600,000 tons of waste pit material, have successfully made the 1,900-mile trip to the Envirocare facility in Utah. Groundwater cleanup is underway, and the Great Miami Aquifer is showing measurable improvement.

The construction subcontractor population worked over 10½ years without a lost workday case, and the Fernald population reached 10 million safe work hours under the new contract. In total, the Fernald team has safely completed more than 54% of the site closure workscope.

Fernald’s new baseline shows the funding and actions needed to achieve closure in 2006. The baseline identifies the key steps to complete all subprojects, including staffing and resource requirements, and integrates specific tasks through each department to maximize resources.

By meeting the challenge of accelerating site closure from 2009 to 2006, the Fernald team will save taxpayers \$347 million in life-cycle costs.

Fernald’s 2006 closure strategy and additional risk reduction initiatives respond directly to the challenges posed by the Top-to-Bottom Review, and offer a meaningful way to further reduce risk to workers, the public, and the environment.

Safety

- VPP Star Status
- Safety record consistently below private industry averages

Schedule

- Acceleration from 2009 to 2006
- 54% of total field work complete

Cost

- Life-cycle cost reduction of \$347 million
- Opportunities to put additional funds to work

Stakeholders

- Citizen and regulator support for acceleration