



August 12, 2002

A Look Ahead . . .

A publication for Fernald stakeholders

Soil and Disposal Facility Project update

Construction of the liners for cells 4 and 5 continues. To finish completing the 5-foot thick liners, leak detection and leachate collection systems will be installed along with layers of natural materials (clay and gravel) and man-made materials (plastic liners). The liners for cells 4 and 5 will be finished by the end of this construction season. Workers will continue placing impacted materials in cells 2 and 3, which are 80 and 40 percent complete, respectively. For more information on Soil Projects, visit www.fernald.gov/Cleanup/projects.htm, or contact Rob Janke, DOE-Fernald Soil and Disposal Facility project manager, 513-648-3124, email: rob.janke@fernald.gov.

Decontamination and Demolition Project update

Decontamination and Demolition (D&D) activities continue in the Plant 2, 3 and 8 complexes and the General Sump. Work includes establishing building enclosures, size reducing debris, removal of equipment, piping and interior transite and siding. Mactec workers continue to mobilize in the Pilot Plant. Work includes installing fencing and a control point trailer, which provides single entry into the work location.

Removal of structural steel and concrete masonry continues at Building 53A (Safety & Health Building). Final D&D of the building will be complete by the end of August.

For more information on D&D Projects, visit www.fernald.gov/Cleanup/projects.htm, or contact John Trygier, DOE-Fernald D&D project manager, 513-648-3154, email: john.trygier@fernald.gov.

Silos update

In August, a subcontract will be awarded for construction of the concrete mat foundation for the Silos 1 and 2 treatment facility. Subcontracts for the final design and subsequent fabrication of the tank agitator and product mixer systems will also be awarded. Also during the month, workers will complete the excavation of contaminated soil from the footprints of the Silos 1 and 2 treatment facility, warehouse, and rail spur.

Accelerated Advanced Waste Retrieval (AWR) project personnel will turn over the chiller/dryer and the Radon Control System Air Handling Building to Operations in August and crews continue work on the Silo 4 Reinforcement project, a preliminary mock up activity in preparation for Silo 3 waste retrieval operations.

For more information on the Silos Projects, visit www.fernald.gov/Cleanup/projects.htm, or contact Nina Akgunduz, DOE-Fernald Silos project manager, 513-648-3110, email: nina.akgunduz@fernald.gov.



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Aquifer Restoration/Wastewater Project update

Development and drilling for new extraction, monitoring, and injection wells continue in the area adjacent to Willey Road. A contract was awarded in July to DeBra-Kimple who will be constructing the infrastructure for three new injection wells. Two of the original five re-injection wells have reached their useful life and are being replaced with new wells. The new injection wells will bring the total to six. All wells will be located along the southern property line. When operational, these wells will re-inject treated groundwater back into the aquifer at the rate of 200 gallons per minute per well. For more information, visit www.fernald.gov/Cleanup/projects.htm, or contact Rob Janke, DOE-Fernald Aquifer Restoration project manager, 513-648-3124, email: rob.janke@fernald.gov.

Cleanup Progress Briefing to focus on 2001 environmental monitoring results

The Cleanup Progress Briefing will be held August 13, at 6:30 p.m. in the T-1 Conference Room at the Fernald site. The focus of the meeting will be on monitoring data for air, groundwater, surface water, On-Site Disposal Facility and natural resources as presented in the newly issued 2001 Site Environmental Report. Visitors entering the site must show photo identification at the main entrance where Fernald Security officers will inspect all vehicles. For more information, contact Gary Stegner, DOE-Fernald Public Affairs Officer, 513-648-3153, email: gary.stegner@fernald.gov.

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