

Agencies plan continued DOE landfill remediation

The U.S. Department of Energy (DOE), Idaho Department of Environmental Quality and U.S. Environmental Protection Agency have released a planning document that specifies how DOE will continue to remediate a landfill containing hazardous and transuranic waste at DOE's Idaho Site located in eastern Idaho.

The *Phase 1 Remedial Design/Remedial Action Work Plan for Operable Unit 7-13/14* document was issued after the September 2008 Record of Decision (ROD) and implements the retrieval of targeted waste at the Subsurface Disposal Area (SDA) within the Radioactive Waste Management Complex (RWMC). The SDA began receiving waste in 1952 and contains radioactive and chemical waste in approximately 35 acres of disposal pits, trenches and soil vaults.

The ROD specified removal of 6,238 cubic meters of targeted waste (including uranium, transuranics such as plutonium and americium, and organic solvents such as carbon tetrachloride) from a combined area of 5.69 acres within the pit areas. Targeted waste is retrieved, packaged, certified for disposal and shipped out of Idaho.

This Work Plan incorporates completed and ongoing retrieval activities in three pit areas. Retrieval activities were initiated under the CERCLA Non-Time Critical Removal Action program in 2004 and a fourth area will be implemented under this Work Plan. Retrieval activities in the six remaining pit areas of the SDA will be added as future updates to this Work Plan.

In addition to targeted waste retrieval, Phase 1 includes continued removal of organic vapors from the subsurface, monitoring, institutional controls (to protect workers, public and environment) and regular 5-year reviews with the Agencies.

The *Phase 1 Remedial Design/Remedial Action Work Plan for Operable Unit 7-13/14* is available in the Administrative Record for Operable Unit 7-13/14. The Administrative Record can be accessed at <http://ar.inel.gov/> or by visiting the DOE Reading Room of the INL Technical Library in Idaho Falls or Albertsons Library at the Boise State University Campus.

Citizens may request a briefing on this project by calling the Idaho Cleanup Project at (800) 708-2680.

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