



National Nuclear Security Administration

Sandia Site Office

P.O. Box 5400

Albuquerque, New Mexico 87185-5400




U. S. DEPARTMENT OF ENERGY NATIONAL NUCLEAR SECURITY ADMINISTRATION FINDING OF NO SIGNIFICANT IMPACT

REMOVAL ACTIONS AT THE TECHNICAL AREA III CLASSIFIED WASTE LANDFILL SANDIA NATIONAL LABORATORIES, NEW MEXICO

The United States Department of Energy (DOE) National Nuclear Security Administration (NNSA) has prepared an environmental assessment (EA) for Removal Actions at the Technical Area III Classified Waste Landfill, Sandia National Laboratories, New Mexico. The EA analyzes the potential effects of a proposal to remove, demilitarize, and dispose of the contents of the Classified Waste Landfill (CWL), a solid waste landfill in Technical Area III which has not received waste since 1993. A demilitarization and sanitization operation (DSO) would be established adjacent to the site and the landfill would be excavated. Waste would be removed and sorted under secure conditions, and some articles would be disassembled or destroyed. Components would be recycled to the extent practicable. Approximately half the 250 tons of material in the landfill consists of magnetic tapes and other cybermedia, which would be transported to a permitted facility in Utah for incineration. Once removal actions are complete, the excavation would be backfilled, all structures and fences would be removed from the property, and the site would be revegetated. The EA analyzes in detail impacts to air quality and waste management, and associated cumulative effects; other effects considered but not discussed in detail include cultural/archaeological resources, biological resources, and water resources. A detailed description of the proposed action and its environmental consequences is presented in the EA.

Based on the analysis presented in the EA and the concerns of interested stakeholders, the NNSA finds that there would be no significant impacts associated with the proposed action. NNSA makes this Finding of No Significant Impact pursuant to the National Environmental Policy Act (NEPA) of 1969 (42 U.S.C. 4321 et seq.), the Council on Environmental Quality implementing regulations (40 CFR 1500), and the DOE NEPA regulations (10 CFR 1021). The proposed action does not constitute a major federal action that would significantly affect the human environment within the mandate of NEPA. Therefore, no environmental impact statement is required for this proposal.

Signed in Albuquerque, New Mexico this 27th day of August, 2010



Patty Wagner
Manager