

Environmental Restoration (ER)



Sandia's Mixed Waste Landfill Drilling Operations



Sage Root Measurements at Sandia

Many of the processes used in carrying out Sandia National Laboratories' (SNL) mission involve the use of hazardous and radioactive materials. The ER Project is chartered with the assessment and, if necessary, the remediation of sites that were formerly used for operations such as testing and disposal. This identification of old release sites was started by Department of Energy's (DOE) Albuquerque Operations Office in 1984 and was followed in 1987 by the Environmental Protection Agency's (EPA) Region VI during the Resource Conservation and Recovery Act (RCRA) Facility Assessment. These programs ultimately defined a working inventory of

Solid Waste Management Units (SWMUs) to be investigated during the course of the ER Project. Today there are a total of 268 legacy soil sites and 3 Groundwater Areas of Concern (AOCs) that are required to



Sandia Field Workers Examining Waste

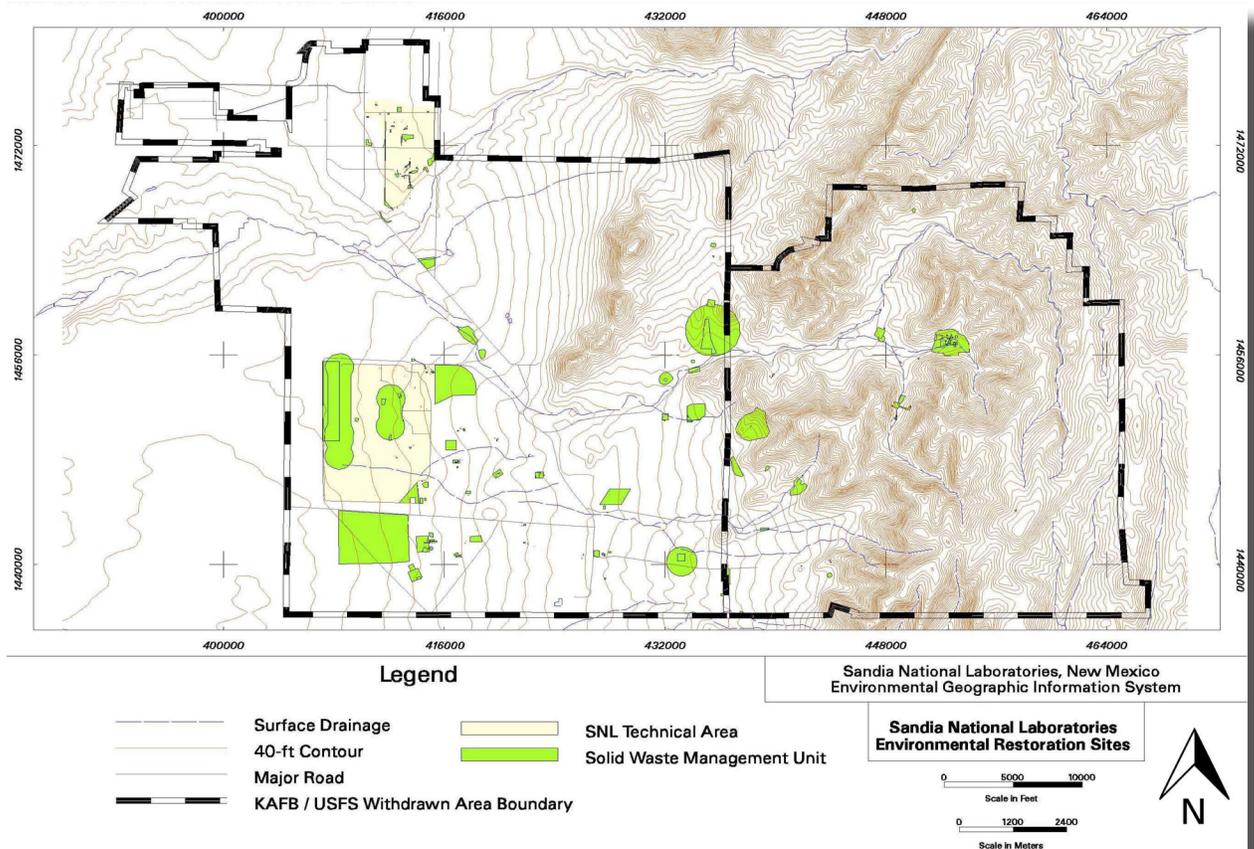
Environmental Restoration (ER)

meet the corrective action requirements to remediate environmental releases under the Compliance Order on Consent. Three of the 268 legacy soil sites have an “active mission” and will not be addressed by the ER Project.

DOE considers remediation to be complete at 265 of the 265 legacy soil sites. Regulatory closure has been completed on 233 of the 265 legacy soil sites. Currently DOE is addressing the remaining 32 legacy soil sites and three

groundwater AOCs. Twenty six of the 32 soil sites have been fully assessed and are in the regulatory closure process. The Long Term Monitoring and Maintenance Plan for the Mixed Waste Landfill is being developed, the remaining five legacy soil sites and the three groundwater AOCs are still being characterized.

For more information, contact
Community Involvement: 505-284-5207



ER Site Locations at Sandia

