



ENVIRONMENTAL MANAGEMENT AT LOS ALAMOS NATIONAL LABORATORY

Los Alamos National Laboratory (LANL), located in Los Alamos, New Mexico, was established in 1943 as Site Y of the Manhattan Project for a single purpose: to design and build an atomic bomb. It took just 20 months to detonate the world's first atomic bomb 200 miles south of Los Alamos at the Trinity Site on the Alamogordo bombing range.









The Department of Energy's Environmental Management Los Alamos Field Office (EM-LA) investigates hazardous chemical and radioactive materials contamination as a result of past LANL operations and remediates sites where such materials are found above acceptable regulatory levels. This is known as the legacy cleanup mission. Cleanup locations include sites of former LANL buildings, hillsides, canyon bottoms, and old landfills. Mission activities include surface and groundwater monitoring and remediation, removing contaminated soil, and decontaminating and decommissioning surplus process-contaminated buildings. Cleanup of contaminated sites follows the requirements of the 2016 Compliance Order on Consent with the New Mexico Environment Department.

Additionally, EM-LA retrieves, remediates, packages, and disposes of radioactive waste. Most low level and mixed low level waste is transported from LANL and disposed of in commercial licensed facilities, while transuranic (TRU) waste is disposed of at the Waste Isolation Pilot Plant, located in Carlsbad, New Mexico.

LOS ALAMOS NATIONAL LABORATORY Environmental Management

Site Tour Practicalities



Identification 	<ul style="list-style-type: none"> • Visitor badges will be issued to all visitors prior to the start of the tour. • Government-issued photo identification is required for each tour participant, and must be presented when badges are issued.
Citizenship 	<p>The tour is restricted to citizens of the United States only. Please be prepared to confirm U.S. citizenship.</p>
Clothing & Footware Requirements 	<ul style="list-style-type: none"> • Footwear and attire appropriate for an industrial site is required. • Footwear that fully encloses the foot, made of leather or sturdy material (e.g. hiking boots), with non-slip sole (e.g., gripping traction-pattern tread) and a defined heel no higher than 2 inches. • Long pants are required. • Shirts with at least 4-inch sleeves are required.
Prohibited Articles 	<p><i>Prohibited articles are not allowed on Laboratory property.</i> These include firearms, explosives, knives, alcohol, or illegal drugs. Anyone on Laboratory property is subject to random inspections by Protective Force officers.</p>
Controlled Articles 	<p>Visitors cannot bring Fitbits, two-way pagers, laptops, tablets, thumb drives, and cameras. Smartphones and cell phones must be left on your tour bus at each site visit.</p>
Photographs 	<p><i>Photographs are not permitted on Laboratory property.</i></p>
Health & Safety 	<ul style="list-style-type: none"> • The Laboratory is located at over 7300 feet. It is important to stay hydrated during your visit. • Tour sites can include uneven surfaces. Please be mindful of where you step.
Tour Point of Contact 	<p>Steven Horak (505) 709-8156, steven.horak@em.doe.gov, Environmental Management Los Alamos Field Office</p>

