



**Environmental Management (EM)
Nevada Program Activities
Monthly Report to the
Nevada Site Specific Advisory Board (NSSAB)
September 2026**



External Affairs

- **NSSAB:**
 - Minutes, briefings, agenda, round robins, and related materials from the EM Site-Specific Advisory Board Chairs Meeting hosted by the Hanford Site in April 2026 is available [here](#).
- **Events/Stakeholder Meetings:**
 - Hosted a Federal Facility Agreement and Consent Order (FFACO) Transition meeting in Las Vegas, NV, with representatives of FFACO signatories and their support staff – August 12, 2026
 - Conducted a Model Evaluation Data Presentation on Pahute Mesa corrective action area progress for State of Nevada Division of Environmental Protection (NDEP) staff – August 24, 2026
 - Advertised and accepted STEM Grant applications for school year 2026-2027. Eligibility is open to public, private, and charter schools in the counties of Clark, Elko, Esmeralda, Lincoln, Nye, and White Pine in Nevada. STEM Grant deadline is October 21, 2026, and the application is located [here](#).
- **Planned Activities for September 2026:**
 - Host NSSAB Full Board meeting via hybrid format in Las Vegas – September 9, 2026
 - Host EM Nevada Program Intergovernmental meeting via hybrid format in Las Vegas (NSSAB leadership to attend) – September 9, 2026
 - Attend National Cleanup Workshop in Arlington, VA. The workshop brings together senior U.S. Department of Energy (DOE) executives, officials from DOE sites, industry executives, Congressional representatives, and other stakeholders and focuses on major cleanup successes, contract and project management improvement, and efforts to develop new cleanup technologies. In conjunction with the workshop, EM Nevada Program will participate in the Energy Facility Contractors Group Waste Management Working Group meeting in DC on September 14. – September 15-26, 2026

Waste Disposal and Transportation

- The fiscal year 2026 Transportation Report for the third quarter (April – June 2026) can be accessed [here](#).
- Update from previous reports - Idaho Falls, ID generator #1: In May 2026, the Radioactive Waste Acceptance Program (RWAP) conducted a facility evaluation (FE) that resulted in one Finding. In August 2026, RWAP determined that the corrective action plan (CAP) received from the generator was satisfactory and the EM Nevada Program is reviewing the CAP.

- Update from previous reports – Piketon, OH generator: In July 2026, RWAP issued a Finding due to an unreported moving violation received by the motor carrier while transporting a shipment of low-level radioactive waste (LLW) to the Nevada National Security Site (NNSS). In August 2026, RWAP received and is reviewing the corrective actions from the generator.
- In the month of August 2026, RWAP conducted two FEs:
 - Idaho Falls, ID generator #2: RWAP conducted a facility evaluation that resulted in no Findings.
 - Erwin, TN generator: RWAP conducted a facility evaluation that resulted in no Findings.
- In the month of September 2026, RWAP plans to conduct one FE.
- From August 1-30, 2026, the EM Nevada Program provided oversight of the safe and secure acceptance of 66 offsite shipments at the Area 5 Radioactive Waste Management Complex (RWMC).
- From August 1-30, 2026, 60,907 cubic feet of LLW, mixed low-level radioactive waste (MLLW), and classified waste were received for disposal at the NNSS. Data are considered preliminary until internal quality checks are completed.
- In the month of September 2026, approximately 64,000 cubic feet of LLW, MLLW, and classified waste are forecasted for disposal at the NNSS.
- Between October 1, 2025, and the week ending August 30, 2026, 608,653 cubic feet of LLW, MLLW, and classified waste were received for disposal at the NNSS. Data are considered preliminary until internal quality checks are completed.



Industrial Sites

- ***Corrective Action Unit (CAU) 114, Area 25 Engine Maintenance, Assembly and Disassembly (EMAD) Facility***
CAU 114 comprises three Corrective Action Sites (CASs) in Area 25 of the NNSS. Revision 1 of the Streamlined Approach for Environmental Restoration (SAFER) Plan was approved by the NDEP in August 2025. In August 2026, demolition of additional Ancillary Plant Facility and Areas continued, to include transportation of industrial waste for disposal.

Photo at left: An XRF machine is used to measure lead purity in bricks recovered during demolition of the EMAD Facility at the NNSS - August 2026

Underground Test Area (UGTA) – Groundwater

- **CAUs 101/102, Pahute Mesa**

In August 2026, UGTA continued model evaluation activities. The Pahute Mesa 2025 Annual Sampling Report Rev. 0 was submitted to NDEP for review. The Pahute Mesa Model Evaluation Data Presentation #2 was presented to NDEP.



Photos at left and below:
TVA baseplates unloaded
and positioned for
permanent disposal at the
Area 5 RWMC - August 2026



Post-Closure Monitoring

- ***Groundwater Post-Closure Monitoring***

In August 2026, field work was completed and preparation of the report began on the 6-year cycle of FFACO-required groundwater sampling to meet post-closure monitoring commitments for the Rainier Mesa/Shoshone Mountain (CAU 99) groundwater area. The draft 6-year monitoring report for the Yucca Flat/Climax Mine (CAU 97) is in internal review.

- ***Non-Resource Conservation and Recovery Act (RCRA) Post-Closure Monitoring Sites***

The Non-RCRA Post-Closure Monitoring Sites include closed CASs where post-closure inspections and maintenance are performed in accordance with FFACO closure requirements. In August 2026, annual post-closure inspections of non-RCRA CASs were performed and will continue through the rest of the calendar year.



Photo above: EM Nevada Program contractor staff repair signs while performing post-closure inspections under the FFACO - July 2026