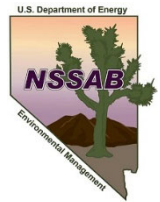




**Environmental Management (EM)  
Nevada Program Activities  
Monthly Report to the  
Nevada Site Specific Advisory Board (NSSAB)  
August 2026**



## **External Affairs**

- **Events/Stakeholder Meetings:**

- Hosted a Low-Level Waste Stakeholders Forum meeting at the Nye County Emergency Management Facility via hybrid format in Pahrump, NV. This meeting provides an opportunity for local stakeholders to obtain information and discuss information related to the safe shipment and disposal of waste at the Nevada National Security Site (NNSS). NSSAB representatives attended. – July 22, 2026

- **Publications:**

- Published an article, *Nevada Schools Highlight Benefits of STEM Education Grant*, in the EM Update, available [here](#) – July 14, 2026
- Posted to DOE EM HQ social media about the recent demo of the Engine Maintenance, Assembly and Disassembly (EMAD) Cold Bay:  
<https://www.facebook.com/reel/885631151283112/>  
<https://twitter.com/EMcleanup/status/2082506055825650121>  
<https://linkedin.com/feed/update/urn:li:share:7488274291243847680>

- **Planned Activity for August 2026:**

- Host a Federal Facility Agreement and Consent Order (FFACO) Transition Working Group meeting in Las Vegas, NV, with representatives of FFACO signatories and their support staff – August 12, 2026

## **Post-Closure Monitoring**

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

In July 2026, work continued on the 6-year cycle of FFACO-required groundwater sampling to meet post-closure monitoring commitments for the Rainier Mesa (CAU 99) groundwater area.

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

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

## **Waste Disposal and Transportation**

- The fiscal year 2026 Waste Volume Report for the third quarter (April – June 2026) can be accessed [here](#).
- Update from previous reports - Albuquerque, NM generator: In March 2026, Radioactive Waste Acceptance Program (RWAP) conducted a facility evaluation (FE) that resulted in one Finding. In July 2026, RWAP was awaiting corrective actions from the generator.
- Update from previous reports - Idaho Falls, ID generator: In May 2026, RWAP conducted a FE that resulted in one Finding. In July 2026, RWAP reviewed a corrective action plan received from the generator.
- In the month of July 2026 - West Valley, NY generator: RWAP conducted an FE that resulted in no Findings.
- In the month of July 2026 – Oak Ridge, TN generator: RWAP issued a Finding regarding a shipment containing low-level radioactive waste (LLW) in transit to the NNSS for disposal that was disabled when the truck engine overheated. The shipment was towed through Las Vegas to a North Las Vegas repair facility along an unapproved route through the central Las Vegas valley. The driver remained with the trailer containing the waste until it was picked up by another truck operated by the same Motor Carrier Evaluation Program-approved carrier and safely delivered to the NNSS for disposal. RWAP is reviewing corrective actions from the generator.
- In the month of July 2026 – Piketon, OH generator: RWAP issued a Finding due to an unreported moving violation received by the motor carrier while transporting a shipment of LLW to the NNSS. RWAP is awaiting corrective actions from the generator.
- In the month of August 2026, RWAP plans to conduct two FEs.
- In the month of July 2026, the EM Nevada Program provided oversight of the safe and secure acceptance of 59 offsite shipments at the Area 5 Radioactive Waste Management Complex.
- In the month of July 2026, 54,105 cubic feet of LLW, mixed low-level radioactive waste (MLLW), and classified waste were received for disposal at the NNSS. Data is considered preliminary until internal quality checks are completed.
- In the month of July 2026, approximately 82,000 cubic feet of LLW, MLLW, and classified waste are forecasted for disposal at the NNSS.
- Between October 1, 2025, and the week ending August 2, 2026, 547,746 cubic feet of LLW, MLLW, and classified waste were received for disposal at the NNSS. Data is considered preliminary until internal quality checks are completed.

## **Industrial Sites**

- **CAU 114, Area 25 EMAD Facility**

CAU 114 comprises three CASs in Area 25 of the NNSS. Revision 1 of the Streamlined Approach for Environmental Restoration (SAFER) Plan was approved by the State of Nevada Division of Environmental Protection (NDEP) in August 2025. In July 2026, demolition of the Cold Bay was completed and demolition of additional Ancillary Plant Facility and Areas continued, to include transportation of industrial waste for disposal.

### **Demolition of EMAD Cold Bay – July 2026**



## Demolition of EMAD Cold Bay – July 2026



## Underground Test Area (UGTA) – Groundwater

- **Corrective Action Unit (CAU) 101/102, Pahute Mesa**

In July 2026, UGTA continued model evaluation activities and preparing the Pahute Mesa 2025 Annual Sampling Report. UGTA also completed well development, testing, and sampling of the newly drilled wells. This work will provide essential data for model evaluation regulatory commitments and support closure of the Pahute Mesa groundwater area.

### **Installation of rod pump at Pahute Mesa groundwater area – June 2026**



Installation of rod pump at Pahute Mesa groundwater area – June 2026

