



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



External Affairs

• **Events/Stakeholder Meetings:**

- Attended the Waste Management Symposia (WMS) 2026 and participated in a panel session, *EM Work at the NNSS*, and presented a session, *Water Jet Cutting Technology: A Non-Thermal Alternative for Nuclear Waste and Contaminated Facility Decommissioning*, in Phoenix, AZ – March 9-12, 2026



EM Nevada Program Manager, Robert Boehlecke, participated in a panel session with other EM site managers during the WMS 2026

- Provided a periodic update presentation to the State of Nevada with support from National Nuclear Security Administration/Nevada Field Office, EM Consolidated Business Center, and EM Headquarters in Las Vegas, NV – March 18, 2026
- **Planned Activities for April 2026:**
- Attend and present at the annual Tribal Update Meeting in Las Vegas – April 7, 2026
 - Host NSSAB tour of the Nevada National Security Site (NNSS) – April 15, 2026
 - Host meet and greet with the Defense Nuclear Facilities Safety Board Office of Inspector General with NSSAB Chair – April 15, 2026
 - Provide the State of Nevada Division of Environmental Protection (NDEP) an orientation of well development and testing at Pahute Mesa wells – April 21, 2026
 - Attend the EM Site-Specific Advisory Board National Chairs Meeting in Hanford, WA (NSSAB Chair and Vice-Chair to attend in person) – week of April 27, 2026. NOTE: If you are interested in observing the meetings, meeting registration is available at <https://forms.office.com/g/yGni0mx3iX>.

Waste Disposal and Transportation

- The fiscal year 2026 Transportation Routing Report for the first quarter (Oct. – Dec. 2025) is available [here](#).
- Update from previous reports – Amarillo, TX generator: In September 2025, Radioactive Waste Acceptance Program (RWAP) conducted a facility evaluation that resulted in two Findings. In March 2026, RWAP is reviewing the final Corrective Action Plan from the waste generator.
- In the month of March 2026, RWAP conducted three facility evaluations:
 - Oak Ridge, TN generator: RWAP conducted a facility evaluation that resulted in no Findings.
 - Livermore, CA generator: RWAP conducted a facility evaluation that resulted in no Findings.
 - Albuquerque, NM generator: RWAP conducted a facility evaluation that resulted in one Finding.
- In the month of April 2026, RWAP plans to conduct three facility evaluations.
- In the month of March 2026, 38,643 cubic feet of low-level waste (LLW), mixed (MLLW), and classified waste were received for disposal at the NNS. Data is considered preliminary until internal quality checks are completed.
- In the month of April 2026, approximately 94,000 cubic feet of LLW, MLLW, and classified waste are forecasted for disposal at the NNS.
- Between October 1, 2025, and the week ending March 29, 2026, 287,266 cubic feet of LLW, MLLW, and classified waste have been received for disposal at the NNS. Data is considered preliminary until internal quality checks are completed.

Underground Test Area (UGTA) – Groundwater

- **Corrective Action Unit (CAU) 101/102, Pahute Mesa**
In March 2026, UGTA continued model evaluation activities and began preparing the Pahute Mesa 2025 Annual Sampling Report. UGTA also continued planning to conduct development and testing of the newly drilled wells in spring/summer 2026.



Employees inspect rod pump used for sampling at Pahute Mesa – February 2026

Post-Closure Monitoring

- **Groundwater Post-Closure Monitoring**

In March 2026, sampling of Yucca Flat wells was completed, and significant progress was made sampling Rainier Mesa/Shoshone Mountain wells. Once Rainier Mesa/Shoshone Mountain sampling is complete, post-closure monitoring that began in December 2025 will conclude. The CY 2025 post-closure letter report for Frenchman Flat, Yucca Flat/Climax Mine, and Rainier Mesa/Shoshone Mountain CAUs was submitted to NDEP in March 2026. In addition, UGTA began drafting the Frenchman Flat 6-year monitoring report in March 2026.

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

The Non-RCRA Post-Closure Monitoring Sites include Corrective Action Sites (CASs) where post-closure inspections and maintenance were performed in accordance with closure requirements. Any required maintenance or repairs identified during the 2025 inspections will be performed in calendar year (CY) 2026. In March 2026, the Draft Non-RCRA CAU Post-Closure Inspection Report for CY 2025 was completed.

Industrial Sites

- **CAU 572, Test Cell C (TCC) Ancillary Building and Structures**

CAU 572 comprises five CASs in Area 25 of the NNSS. The Streamlined Approach for Environmental Restoration (SAFER) Plan was approved by NDEP in April 2021. In March 2026, the final Closure Report was approved by NDEP.

- **CAU 114, Area 25 Engine Maintenance, Assembly and Disassembly (EMAD) Facility**

CAU 114 comprises three CASs in Area 25 of the NNSS. The SAFER Plan was approved by NDEP in June 2021. Demolition of the Cold Bay continued in March 2026. Note: see recent photos on next page.

Below: Workers remove galbestos panels at EMAD Facility's Cold Bay – March 2026

