



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



External Affairs

- **Events/Stakeholder Meetings:**

- Conducted a groundwater demonstration at the “May The Science Be With You” event at Desert Research Institute (DRI) in Las Vegas, NV. This annual event provides attendees of all ages the opportunity to engage in STEAM activities, interact with scientists, tour DRI science labs, and to experience first-hand how fascinating a career in science might be. – May 1, 2026



Above: EM Nevada contractor demonstrates subsurface groundwater movement to potential future scientists during the “May The Science Be With You” event that drew about 1,000 attendees of all ages

- Hosted a Federal Facility Agreement and Consent Order (FFACO) Transition Working Group meeting in Las Vegas with representatives of FFACO signatories and their support staff – May 21, 2026
- **Publications:**
 - Published article in the EM Update Newsletter, *Nevada Advisory Board Observes EM Progress*, available [here](#) – May 12, 2026

- **Planned Activities for June 2026:**

- Provide an EM Nevada Program overview presentation for Office of Legacy Management staff – June 4, 2026
- Conduct an EM Nevada Program update presentation for Community Environmental Monitors at the annual Community Environmental Monitoring Program (CEMP) workshop (NSSAB members invited to observe virtually) – June 15, 2026
- Host NSSAB Full Board meeting via hybrid format in Las Vegas – June 17, 2026
- Host EM Nevada Program Intergovernmental meeting via hybrid format in Las Vegas (NSSAB leadership to attend) – June 17, 2026
- Brief on the Area 5 Radioactive Waste Management Complex in support of a National Nuclear Security Administration Nevada Field Office (NNSA/NFO)-hosted tour of the Nevada National Security Site (NNSS) for local government stakeholders – June 23, 2026
- Attend U.S. Department of Energy EM Intergovernmental meeting in Arlington, VA. This meeting provides EM and Site leadership an opportunity for an interactive dialogue with state, community and tribal leaders. During the week, EM Nevada Program will conduct an update briefing for the State of Nevada Division of Environmental Protection (NDEP) senior leadership. – June 23 – 24, 2026

Waste Disposal and Transportation

- Update from previous reports – Amarillo, TX generator: In September 2025, the Radioactive Waste Acceptance Program (RWAP) conducted a facility evaluation that resulted in two Findings. In June 2026, RWAP will conduct an onsite visit to review the waste generator’s Corrective Action Plan.
- In the month of May 2026, RWAP conducted four facility evaluations:
 - Idaho Falls, ID generator: RWAP conducted a facility evaluation that resulted in one Finding.
 - Piketon, OH generator: RWAP conducted a facility evaluation that resulted in no Findings.
 - Oak Ridge, TN generator: RWAP conducted a facility evaluation that resulted in no Findings.
 - Aberdeen, MD generator: RWAP conducted a facility evaluation that resulted in no Findings.
- In the month of June 2026, RWAP plans to conduct three facility evaluations.
- In the month of May 2026, 65,665 cubic feet of low-level waste (LLW), mixed (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 June 2026, more than 69,000 cubic feet of LLW, MLLW, and classified waste are forecasted for disposal at the NNSS.
- Between October 1, 2025, and the week ending May 31, 2026, 430,053 cubic feet of LLW, MLLW, and classified waste have been received for disposal at the NNSS. Data is considered preliminary until internal quality checks are completed.

Underground Test Area (UGTA) – Groundwater

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

In May 2026, UGTA continued model evaluation activities and the Pahute Mesa 2025 Annual Sampling Report. UGTA also began well development and testing of the newly drilled wells in May 2026.



*Left:
Pump being installed at ER-20-1
May 2026*

*Right:
Obtaining water quality sample
at Well ER-20-1
May 2026*



Post-Closure Monitoring

- **Groundwater Post-Closure Monitoring**

In May 2026, the final calendar year (CY) 2025 post-closure letter report for Frenchman Flat, Yucca Flat/Climax Mine, and Rainier Mesa/Shoshone Mountain CAUs was submitted to NDEP. In addition, UGTA continued working toward finalizing the draft Frenchman Flat (CAU 98) 6-year monitoring report.

- **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 are performed in accordance with closure requirements. Any required maintenance or repairs identified during the 2025 inspections of these sites was completed in May 2026. Also completed in May 2026 was submittal of the final Non-RCRA CAU Post-Closure Inspection Report for CY 2025 to NDEP, in advance of the June 2026 due date.

Industrial Sites

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

CAU 114 comprises three CASs in Area 25 of the NNS. Revision 1 of the Streamlined Approach for Environmental Restoration (SAFER) Plan was approved by NDEP in August 2025. Demolition of the Ancillary Plant Facility and Areas including transportation of industrial waste for disposal continued in May 2026.



*Above:
Demolition of the Cold Bay continues at EMAD Facility
May 2026*