

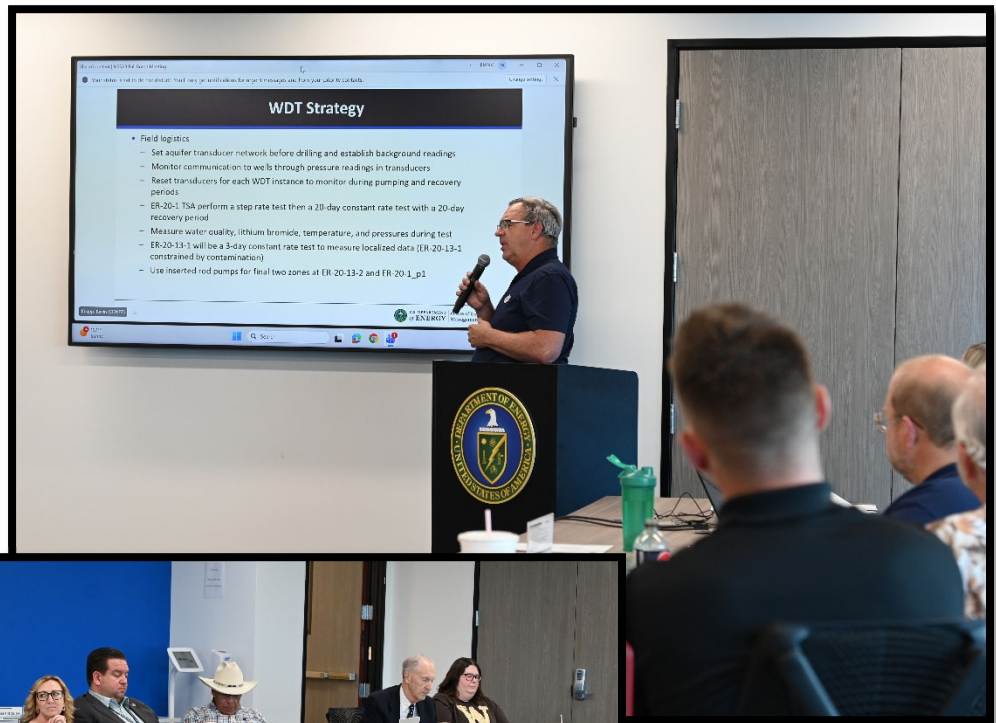


Environmental Management (EM) Nevada Program Activities Monthly Report to the Nevada Site Specific Advisory Board (NSSAB) July 2026



External Affairs

- **NSSAB:**
 - Hosted NSSAB Full Board meeting via hybrid format in Las Vegas, NV – June 17, 2026



Photos above and at left: NSSAB received an educational session on well development and testing at Pahute Mesa during its June full board meeting

- **Events/Stakeholder Meetings:**
 - Provided an EM Nevada Program overview presentation for Office of Legacy Management staff – June 4, 2026
 - Conducted an EM Nevada Program update presentation for Community Environmental Monitors at the annual Community Environmental Monitoring Program workshop (NSSAB members were invited to observe) – June 15, 2026

- Hosted EM Nevada Program Intergovernmental meeting via hybrid format in Las Vegas (NSSAB leadership attended) – June 17, 2026
- Briefed 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
- Attended 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 conducted an update briefing for the State of Nevada Division of Environmental Protection (NDEP) senior leadership. – June 23 – 24, 2026
- Conducted a water bottle drive in support of the Las Vegas Rescue Mission – month of June 2026
- **Publication:**
 - EM Nevada Program grant that funds Nye County independent monitoring was highlighted in the article, *Tritium Levels Remain Undetectable*, published in the Pahrump Valley Times available [here](#) – June 26, 2026
- **Planned Activities for July 2026:**
 - Host a Low-Level Waste Stakeholders Forum meeting 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 NNSS. – July 22, 2026

Waste Disposal and Transportation

- The fiscal year 2026 Routing Report for the second quarter (Jan. – Mar. 2026) can be accessed [here](#).
- Update from previous reports – Amarillo, TX generator: In September 2025, the Radioactive Waste Acceptance Program (RWAP) conducted a facility evaluation (FE) that resulted in two Findings.
 - In June 2026, RWAP was in the process of reviewing the waste generator’s Corrective Action Plan (CAP).
 - During the FE, RWAP reviewed both Findings and the generator provided information that will allow RWAP to close one of the Findings. For the other Finding to be closed, the waste generator needs to finalize some program documents.
- Update from previous reports – Idaho Falls, ID generator: In May 2026, RWAP conducted a facility evaluation that resulted in one Finding. RWAP is awaiting a CAP from the generator.
- In the month of June 2026, RWAP conducted three facility evaluations:
 - Idaho Falls, ID generator: RWAP conducted FE that resulted in no Findings.
 - Amarillo, TX generator: RWAP conducted a FE that resulted in no Findings.
 - Brookhaven, NY generator: RWAP conducted a FE that resulted in no Findings.
- In the month of June 2026 – Las Vegas, NV generator: The EM Nevada Program conducted a FE for proposed waste certification program for the remainder of the Engine Maintenance, Assembly and Disassembly (EMAD) demolition that resulted in no Findings.

- In the month of July 2026, RWAP plans to conduct one facility evaluation.
- In the month of June 2026, the EM Nevada Program managed the Area 5 Radioactive Waste Management Complex with the safe and secure acceptance of 52 offsite shipments.
- In the month of June 2026, 63,588 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 July 2026, more than 54,000 cubic feet of LLW, MLLW, and classified waste are forecasted for disposal at the NNSS.
- Between October 1, 2025, and the week ending July 5, 2026, 493,641 cubic feet of LLW, MLLW, and classified waste was 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 June 2026, UGTA continued model evaluation activities and the Pahute Mesa 2025 Annual Sampling Report. UGTA also continued 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.

Post-Closure Monitoring

- ***Groundwater Post-Closure Monitoring***
In June 2026, UGTA submitted the draft Frenchman Flat (CAU 98) 6-year monitoring report to NDEP. Work continued on the 6-year cycle of regulatorily 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 closure requirements. In June 2026, annual post-closure inspections of the non-RCRA CASs began and will continue through the rest of the calendar year.

Industrial Sites

- ***CAU 114, Area 25 Engine Maintenance, Assembly and Disassembly (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 NDEP in August 2025. Demolition of the Ancillary Plant Facility and Areas including transportation of industrial waste for disposal continued in June 2026. *(demolition progress photos on next pages)*

EMAD Demolition Progress on Ancillary Plant Facility – June 2026



EMAD Demolition Progress on Ancillary Plant Facility – June 2026

