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

External Affairs

- **NSSAB**:
  - Hosted NSSAB Full Board meeting via hybrid format in Las Vegas, NV (photos on pages 4-5) – September 9, 2026
- **Events/Stakeholder Meetings**:
  - Hosted EM Nevada Program Intergovernmental Liaisons meeting via hybrid format in Las Vegas (NSSAB leadership attended) – September 9, 2026
  - Attended 12th 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 participated in the Energy Facility Contractors Group Waste Management Working Group meeting.
    DOE EM News Flash articles published on September 15, 2026, available here, published on September 22, 2026, available here, and a recap published on September 28, 2026, available here.
- **Planned Activities for October 2026:**
  - Participate in a Walk a Mile in my Shoes fundraiser to benefit the Las Vegas Rescue Mission – October 3, 2026
  - Host a Tribal Revegetation Committee visit of the Nevada National Security Site (NNSS) – October 15, 2026
  - Attend a meeting with the Office of Management and Budget (OMB) in Washington, DC – October 19-22, 2026
  - Host quarterly partnering session with the EM Consolidated Business Center, EM Nevada Program, and Navarro senior staff via hybrid format in Las Vegas – October 20, 2026
  - Host NSSAB work plan tour focusing on Pahute Mesa corrective action areas on the NNSS – October 21, 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 (FE) that resulted in two Findings.
    - In June 2026, RWAP was in the process of reviewing the waste generator's corrective action plan.
    - In September 2026, EM Nevada Program closed 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 an FE that resulted in one Finding. In August 2026, the EM Nevada Program accepted the generator's corrective actions and closed the Finding.
- Update from previous reports – Oak Ridge, TN generator: In July 2026, 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. In September 2026, EM Nevada Program accepted the generator's corrective actions and closed the Finding.
- 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 LLW to the NNSS. In September 2026, EM Nevada Program accepted the generator's corrective actions and closed the Finding.
- In September 2026, RWAP conducted one FE:
    - Richland, WA generator: RWAP conducted an FE that resulted in one Finding. RWAP is preparing a report for the generator's response.
- In October 2026, RWAP plans to conduct two FEs.
- In September 2026, EM Nevada Program provided oversight of the safe and secure acceptance of 70 shipments at the Area 5 Radioactive Waste Management Complex.
- In September 2026, 79,657 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 October 2026, approximately 204,376 cubic feet of LLW, MLLW, and classified waste are forecasted for disposal at the NNSS.
- Between October 1, 2025, and the week ending September 30, 2026, 693,596 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. In September 2026, demolition of additional Ancillary Plant Facility and Areas (APFA) continued, including transportation of industrial waste for disposal.



EMAD APFA HVAC demolition – September 2026

Underground Test Area (UGTA) – Groundwater

- ***CAUs 101/102, Pahute Mesa***
  In September 2026, UGTA continued model evaluation activities. The Pahute Mesa 2025 Annual Sampling Report Rev. 0 was reviewed by the State of Nevada Division of Environmental Protection (NDEP) and comments are being resolved.

Post-Closure Monitoring

- ***Groundwater Post-Closure Monitoring***
  In September 2026, preparation of the report continued for the 6-year cycle of Federal Facilities Agreement and Consent Order (FFACO)-required groundwater sampling to meet post-closure monitoring commitments for the Rainier Mesa/Shoshone Mountain (CAU 99) groundwater area and fieldwork associated groundwater sampling was also completed. In addition, the 6-year monitoring report for the Yucca Flat/Climax Mine (CAU 97) was submitted to NDEP for 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 September 2026, annual post-closure inspections of non-RCRA CASs were performed and will continue through the rest of the calendar year.

Photos from September 9, 2026, NSSAB Full Board Meeting



EM NV Industrial Sites Activity Lead, Jackie Petrello, provided updates during meeting



NSSAB provided with EM NV fiscal year 2026 status updates and planned activities briefings for Long-Term Monitoring, Industrial Sites, Groundwater, and Waste Management activities

Photos from September 9, 2026, NSSAB Full Board Meeting (continued)



**EM NV recognized the service of outgoing members.
(L to R: Tiffany Gamero [EM NV], Erik Anderson [NSSAB member],
Barb Ulmer [Navarro NSSAB Administrator], Mark Hilton [NSSAB Chair],
and Rob Boehlecke [EM NV Program Manager])**