

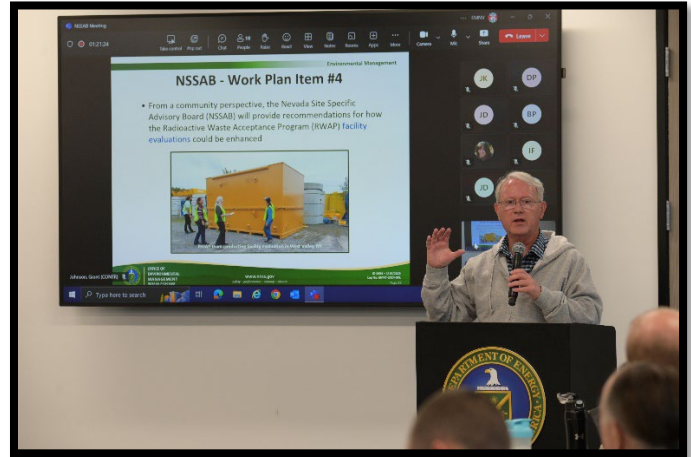


Environmental Management (EM) Nevada Program Activities Monthly Report to the Nevada Site Specific Advisory Board (NSSAB) March 2025



External Affairs

- NSSAB:
 - Hosted NSSAB Full Board Meeting via hybrid format in Las Vegas, NV – February 19, 2025



Photos from NSSAB Meeting held on February 19, 2025

- Events/Stakeholder Meetings:
 - Sponsored and volunteered at Nevada Science Bowl, along with the signature sponsor, National Nuclear Security Administration Nevada Field Office (NNSA/NFO), held in Las Vegas to encourage students to pursue careers in STEM-related fields (additional information can be accessed [here](#)) – February 1, 2025

- Hosted Federal Facility Agreement and Consent Order (FFACO) annual and transition meetings in Las Vegas – February 5, 2025
- Hosted Low-Level Waste Stakeholders Forum via virtual format (NSSAB Chair attended) – February 6, 2025
- Hosted quarterly partnering session with the EM Consolidated Business Center, EM Nevada Program, and Navarro senior staff at the Molasky Corporate Center, Las Vegas – February 18, 2025
- Hosted EM Nevada Program Intergovernmental Meeting via hybrid format in Las Vegas (NSSAB leadership attended) – February 19, 2025
- Provided guest speakers during Career and Technical Education month at Lied STEM Academy in Las Vegas – February 2025
- Publications:
 - Calendar year 2023 *NNSS Environmental Report* can be accessed [here](#). This report is written to inform the public, regulators, employees, and other stakeholders of the performance of the Nevada National Security Site (NNSS) environmental program. The EM Nevada mission activities primarily appear in Chapters 5 (Water Monitoring), 10 (Waste Management), and 11 (Environmental Corrective Actions). **[standing item]**
- Planned activities for March 2025:
 - Provide volunteers during Nevada Reading Week at Walter Long Elementary School in Las Vegas – week of March 3, 2025
 - Host NSSAB members to observe post-closure monitoring at closed groundwater corrective action sites on the NNSS in support of a work plan item – March 4, 2025
 - Conduct periodic update for the State of Nevada with support from NNSA/NFO and EM HQs – March 11, 2025

Waste Disposal and Transportation

- The fiscal year 2025 Waste Volume Report for the first quarter (Oct – Dec 2025) can be accessed [here](#)
- Update from previous reports – Los Alamos, NM generator: In January 2024, RWAP conducted a facility evaluation that resulted in one Finding. The Radioactive Waste Acceptance Program (RWAP) received the objective evidence from the generator to close the Finding in February 2025. (please see February – October 2024 Monthly Reports for more information)
- Update from previous reports – Oak Ridge, TN generator: In February 2024, RWAP conducted a facility evaluation that resulted in two Findings. RWAP received the objective evidence from the generator to close the Findings in February 2025. (please see March – October 2024 Monthly Reports for more information)
- Update from previous reports – Kingston, TN generator: In August 2024, RWAP conducted a facility evaluation that resulted in one Finding. RWAP received the objective evidence from the generator to close the Finding in February 2025. (please see September – November 2024 and January 2025 Monthly Reports for more information)
- In the month of February 2025, RWAP conducted one facility evaluation:
 - Los Alamos, NM generator: RWAP conducted a facility evaluation that resulted in one Finding. The generator will have 30 days to respond to the Finding after receiving the RWAP report.

- In the month of March 2025, RWAP will conduct three facility evaluations.
- In the month of March 2025, approximately 75,253 cubic feet of low-level waste (LLW), mixed (MLLW), and classified waste is forecasted for disposal at the NNSS.

Underground Test Area (UGTA) – Groundwater

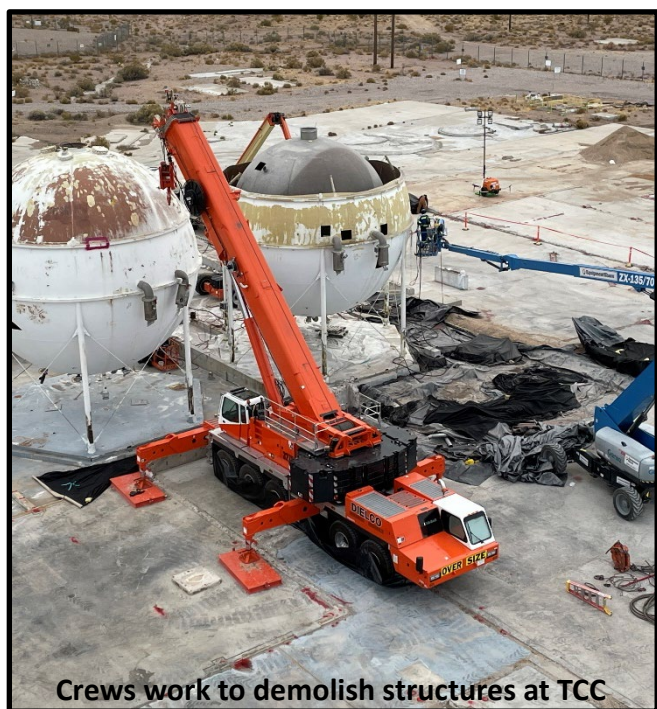
Corrective Action Unit (CAU) 101/102, Pahute Mesa

In February 2025, planning activities for collection of new data including drilling and groundwater sampling for the Pahute Mesa CAUs continued. The draft revision of the Pahute Mesa Corrective Action Decision Document/ Corrective Action Plan (CADD/CAP) was submitted to the State of Nevada Division of Environmental Protection (NDEP) for review.

Industrial Sites

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. The Streamlined Approach for Environmental Restoration (SAFER) Plan was approved by NDEP in June 2021. Preparation of the facility for eventual demolition continued in February 2025.



Crews work to demolish structures at TCC

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

CAU 572 comprises five CASs in Area 25 of the NNSS. The SAFER Plan was approved by NDEP in April 2021. Demolition activities at the facility continued in February 2025.

Post-Closure Monitoring

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

The Non-RCRA Post-Closure Monitoring Sites include CASs where post-closure inspections and maintenance were performed in accordance with closure requirements. Maintenance and repairs identified during the 2024 annual inspections will be conducted in calendar year 2025. Preparation of the annual report for 2024 continued in February 2025.

Groundwater Post-Closure Monitoring

In February 2025, development of the calendar year 2024 post-closure monitoring letter report for all closed groundwater CAUs continued. In March 2025, sampling of well WW-C-1 will begin.