



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



External Affairs

- Events/Stakeholder Meetings:
 - Hosted Low-Level Waste Stakeholders Forum via hybrid format in Las Vegas, NV (NSSAB representative attended) – May 7, 2025
 - Hosted Waste Generator Workshop for contractors and federal staff supporting waste generator sites with approved Nevada National Security Site (NNSS) waste certification programs via virtual format – May 13-14, 2025
 - Presented at National Transportation Stakeholders Forum in Las Vegas and supported tour of the Area 5 Radioactive Waste Management Complex and historical sites on the NNSS – May 20-22, 2025
 - Conducted periodic update meeting with EM Headquarters and National Nuclear Security Administration/Nevada Field Office for the State of Nevada – May 27, 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 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 June 2025:
 - Host quarterly partnering session with the EM Consolidated Business Center, EM Nevada Program, and Navarro senior staff via hybrid format in Las Vegas – June 5, 2025
 - Host NSSAB Full Board Meeting via hybrid format in Las Vegas – June 18, 2025
 - Host EM Nevada Program Intergovernmental Meeting via hybrid format in Las Vegas (NSSAB leadership to attend) – June 18, 2025

Waste Disposal and Transportation

- The fiscal year 2025 Transportation Report for the second quarter (January – March 2025) can be accessed [here](#)
- Update from previous reports – Oak Ridge, TN generator #2: In April 2024, RWAP conducted a facility evaluation that resulted in three Findings. In April 2024, the Radioactive Waste Acceptance Program (RWAP) received the closure evidence package. RWAP reviewed and recommended closure. The EM Nevada Program formally closed the issues in June 2025. (please see May – October 2024 Monthly Reports for more information)

- Update from previous reports – Erwin, TN generator: In June 2024, RWAP conducted a facility evaluation that resulted in one Finding. The EM Nevada Program received the corrective action plan (CAP) in August 2024 and is currently waiting for the closure package. (please see July - October 2024 Monthly Reports for more information)
- Update from previous reports – Piketon, OH generator: In August 2024, RWAP issued a Finding regarding prohibited items found in waste container discovered during Real-Time Radiography. RWAP reviewed and recommended closure. The EM Nevada Program formally closed the Finding in June 2025. The self-suspended profiles remain suspended until an annual recertification is completed and approved or until those profiles are revised, resubmitted, and approved. (please see September - October 2024 Monthly Reports for more information)
- Update from previous reports – West Valley, NY generator: In September 2024, RWAP conducted a facility evaluation that resulted in two Findings. The EM Nevada Program received the CAP in March 2025. The CAP underwent Waste Acceptance Review Panel review, and the EM Nevada Program is currently waiting for the closure package. (please see October 2024 – January 2025 Monthly Reports for more information)
- Update from previous reports - Paducah, KY generator: In November 2024, RWAP conducted a facility evaluation that resulted in one Finding. The EM Nevada Program received the CAP in May 2025 and is currently waiting for the closure evidence package. (please see December 2024 – January 2025 Monthly Reports for more information)
- Update from previous reports - Oak Ridge, TN generator: In December 2024, the RWAP conducted a facility evaluation that resulted in four Findings. The EM Nevada Program received the CAP in May 2025, and it is currently undergoing review. (please see January -February 2025 Monthly Reports for more information)
- Update from previous reports – Los Alamos, NM: In February 2025, RWAP conducted a facility evaluation that resulted in one Finding. The EM Nevada Program received the CAP in May 2025 and is currently waiting for the closure package. (please see March -May 2025 Monthly Reports for more information)
- Update from previous report – Oak Ridge, TN #2: In April 2025, RWAP conducted a facility evaluation that resulted in one Finding. The EM Nevada Program is waiting to receive the CAP from the waste generator. (please see May 2025 Monthly Report for more information)
- In the month of May 2025, RWAP conducted one facility evaluation:
 - Oak Ridge, TN: RWAP conducted a facility evaluation that resulted no Findings.
- In the month of June 2025, RWAP will conduct three facility evaluations.
- In the month of May 2025, 64,150 cubic feet of low-level waste (LLW), mixed (MLLW), and classified waste was received for disposal at the NNSS. Data is considered preliminary until internal quality checks are completed.
- In the month of June 2025, approximately 83,816 cubic feet of LLW, MLLW, and classified waste is forecasted for disposal at the NNSS.
- Between October 1, 2024, and the week ending June 1, 2025, 532,944 cubic feet of LLW, MLLW, and classified waste has 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 2025, drilling of well ER-20-13-1 on Pahute Mesa began.

At Left: Installing drill equipment on Well ER-20-13-1 pad on Pahute Mesa in May 2025

Post-Closure Monitoring

Groundwater Post-Closure Monitoring

In May 2025, the calendar year 2024 post-closure monitoring letter report for all closed groundwater CAUs was submitted to State of Nevada Division of Environmental Protection (NDEP) for review.

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 and the report was submitted to NDEP in May 2025.

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 May 2025. A YouTube video of the demolition of the Trainshed can be viewed at: [Building 3901 Demo - YouTube](#)

***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 May 2025.

***At Right: Dewar 1 safecut
work at TCC in May 2025***

