



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



## External Affairs

- NSSAB:
  - Hosted NSSAB Full Board Meeting via hybrid format in Pahrump, NV, including social media, news release with almost 42K subscribers, notifications to libraries in southern Nevada, and newspaper advertising in LV Review-Journal and Pahrump Valley Times for promotion – January 15, 2025



*NSSAB meeting hosted in Pahrump on January 15, 2025*

- Featured in a 90-second YouTube, *What's That? EM Site-Specific Advisory Boards*, can be accessed [here](#).
- Events/Stakeholder Meetings:
  - Participated in EM Complex-wide Town Hall – January 14, 2025
  - Hosted EM Nevada Program Intergovernmental Meeting via hybrid format in Pahrump (NSSAB leadership attended) – January 15, 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*]
  - Published an article and social media, *New EM Nevada Equipment Aids Groundwater Data Collection*, in EM Update on January 7, 2025, can be accessed [here](#).
  - Published an article and social media, *Navarro Research and Engineering Announces Nevada Community Commitment Grant Award Winners – Fourth year of grant program provides almost 24K to seven Nevada schools*, in EM NV News Brief on January 14, 2025, can be accessed [here](#).

- Featured in an article and social media, *EM Marks Major Cleanup Milestones in 2024, Lays Groundwork for 2025 Goals*, in EM News Flash on January 17, 2025, can be accessed [here](#). These goals were accomplished with support from State, Tribal and local partners. EM is committed to the health and safety of communities that host our sites, and to their safe and compliant cleanup. EM looks forward to continuing to work with stakeholders in 2025.
- Planned activities for February 2025:
  - Host Federal Facility Agreement and Consent Order (FFACO) annual and transition meetings in Las Vegas, NV – February 5, 2025
  - Host Low-Level Waste Stakeholders Forum via virtual format (NSSAB Chair to attend) – February 6, 2025
  - Host 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
  - Host NSSAB Full Board Meeting via hybrid format in Las Vegas – February 19, 2025
  - Host EM Nevada Program Intergovernmental Meeting via hybrid format in Las Vegas (NSSAB leadership to attend) – February 19, 2025

## **Waste Disposal and Transportation**

- Update from previous report - Oak Ridge, TN generator: In December 2024, the Radioactive Waste Acceptance Program (RWAP) conducted a facility evaluation that resulted in four Findings. The generator will have 30 days to respond to the Findings after receiving the RWAP report sent by the EM Nevada Program in January 2025. (please see January 2025 Monthly Report for more information)
- In the month of December 2024, RWAP conducted one facility evaluation:
  - Oak Ridge, TN generator: RWAP conducted a facility evaluation that resulted in no Findings.
- In the month of February 2025, RWAP will conduct one facility evaluation.
- In the month of February 2025, approximately 79,820 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 January 2025, planning activities for collection of new data including drilling and groundwater sampling for the Pahute Mesa CAUs continued. Revision of the Pahute Mesa Corrective Action Decision Document/ Corrective Action Plan (CADD/CAP) to reflect drilling planning activities continued.

## **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 State of Nevada Division of Environmental Protection (NDEP) in June 2021. Preparation of the facility for eventual demolition continued in January 2025.

### ***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 January 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 began in 2025.

### ***Groundwater Post-Closure Monitoring***

In January 2025, development of the calendar year 2024 post-closure monitoring letter report for all closed groundwater CAUs began.



*New equipment aids groundwater data collection, more information can be accessed [here](#)*