

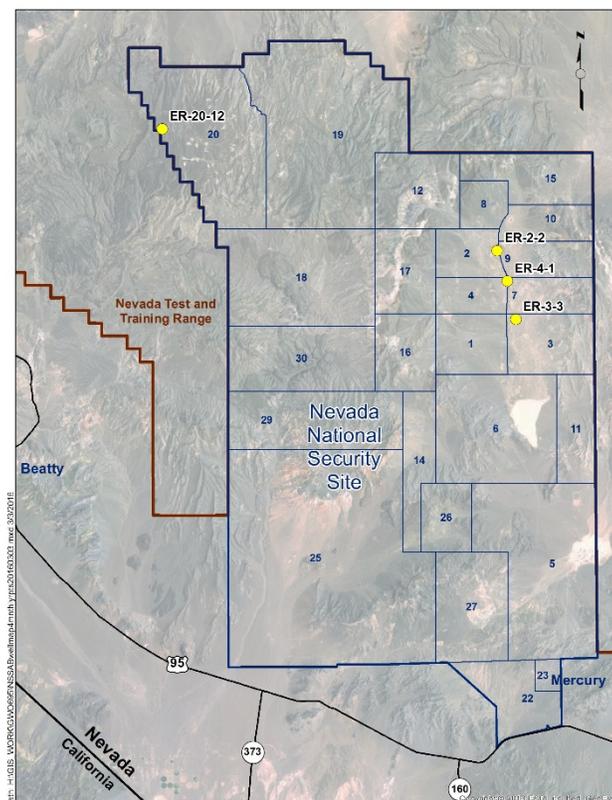
**Nevada Field Office
Environmental Management Activities
Monthly Report to the NSSAB
March 2016**

Waste Disposal and Transportation

- Update from previous month’s report - Oak Ridge, TN, generator: The facility evaluation resulted in one Corrective Action Request (CAR). The generator responded to the final Radioactive Waste Acceptance Program (RWAP) report and the CAR was closed by RWAP in February 2016 (please see January – February 2016 NSSAB Monthly Reports for more information).
- Update from last month’s report - Oak Ridge, TN, generator: The facility evaluation resulted in one CAR, and the generator responded to the final RWAP report in February 2016. RWAP is in the process of reviewing the response.
- In February 2016, RWAP conducted the following facility evaluations:
 - Livermore, CA, generator: No findings were identified.
 - Richmond, WA, generator: The onsite facility evaluation was cancelled. RWAP is currently conducting a desktop review.
- In March 2016, RWAP will conduct four facility evaluations.
- In March 2016, approximately 118,000 cubic feet of low-level waste (LLW) and mixed LLW is forecasted for disposal at the Nevada National Security Site (NNSS).

Underground Test Area (UGTA)

Corrective Action Unit (CAU) 97, Yucca Flat
Responses to Peer Review comments continued in February 2016; a presentation to the State of Nevada Division of Environmental Protection (NDEP) occurred in February 2016. Also in February 2016, drilling was completed at ER 2-2 and drilling began at ER-3-3. In March 2016, drilling at ER-3-3 will continue and drilling at ER-4-1 will begin.



CAU 98, Frenchman Flat

In February 2016, work continued on the final Closure Report. The report may be published in March 2016. Also in March 2016, planning of sampling at Frenchman Flat will be conducted.

CAU 99, Rainier Mesa/Shoshone Mountain

In February 2016, the modeling team continued reviewing the revised conceptual model and hydrostratigraphic model.

CAUs 101/102, Pahute Mesa

In February 2016, demobilization from well ER-20-12 was conducted.

Industrial Sites

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

The Non-RCRA Post-Closure Monitoring Sites include Corrective Action Sites (CASs) where post-closure inspections and maintenance are performed in accordance with closure requirements. In February 2016, required repairs at CAU 547, Miscellaneous Contaminated Waste Sites, were conducted. Required repairs and maintenance identified in the annual inspections will be performed throughout fiscal year 2016.

RCRA Post-Closure Monitoring Sites

The RCRA Post-Closure Monitoring Sites include six CAUs where post-closure inspections, monitoring, and maintenance are performed in accordance with the RCRA Permit and closure requirements. In February 2016, walk-down activities were performed at CAU 111 to prepare for holding working groups in 2016 to determine a path forward for revegetation of the site. In March 2016, quarterly inspections will be conducted.

Soils

CAUs 411 and 412, Double Tracks Plutonium Dispersion and Clean Slate I Plutonium Dispersion

CAUs 411 and 412 comprise one CAS each on the Nevada Test and Training Range. Joint sampling efforts with the U.S. Air Force took place at Double Tracks in February 2016. Also in February 2016, preparation of the closure reports continued and will continue in March 2016.

CAU 413, Clean Slate II Plutonium Dispersion

CAU 413 comprises one CAS on the Nevada Test and Training Range. In February 2016, development of the Corrective Action Investigation Plan (CAIP) continued and will continue in March 2016. The CAIP is due to NDEP by July 2016.

CAU 414, Clean Slate III Plutonium Dispersion

CAU 414 comprises one CAS on the Nevada Test and Training Range. In February 2016, development of the CAIP began and will continue in March 2016. The CAIP is due to NDEP by April 2017.

CAU 415, Project 57 No. 1 Plutonium Dispersion

CAU 415 comprises one CAS related to historical nuclear testing. In May 2014, the Streamlined Approach for Environmental Restoration Plan for CAU 415 was approved by NDEP; planning for corrective actions continued in February 2016.

CAU 541, Small Boy

CAU 541 comprises two CASs related to historical nuclear testing. The development of the Corrective Action Decision Document/Closure Report (CADD/CR) continued in February 2016. The CADD/CR is due to NDEP in May 2016.

CAU 568, Area 3 Plutonium Dispersion Sites

CAU 568 comprises six CASs related to historical nuclear testing. Work on the Corrective Action Plan (CAP) continued in February 2016 and will continue in March 2016. The CAP is due to NDEP in May 2016.

CAU 573, Alpha Contaminated Sites

CAU 573 comprises two CASs related to historical nuclear testing. The CADD/CAP was submitted to NDEP in February 2016; a response is expected in March 2016.

Public Involvement:

- Ongoing exhibits:
 - *Operation Clean Desert* – Nevada Public Reading Room in Las Vegas, Amargosa Valley Library, Goldfield Library, and Central Nevada Museum in Tonopah
 - Environmental Management kiosk – Located at Central Nevada Museum in Tonopah, Nevada
- Publications:
 - Ongoing social media campaign (Facebook, Twitter) – 12 original posts on Facebook, 7 original tweets on Twitter
- Outreach:
 - Presented and hosted a booth at Southern Nevada Science Teachers Association Science Conference at Western High School in Las Vegas, Nevada
 - Provided 336 copies of the *Operation Clean Desert* activity book, 36 copies of the *Operation Clean Desert Teacher’s Guide*, and 49 extra *Operation Clean Desert* worksheets to teachers at Southern Nevada Science Teachers Association Science Conference at Western High School and to Fremont Middle School
 - Hosted LLW Stakeholder Forum meeting in Pahrump, Nevada – February 3, 2016
 - Hosted Groundwater-focused tour of the NNSS – February 25, 2016
- NSSAB:
 - NSSAB member attended the LLW Stakeholder Forum in Pahrump, Nevada – February 3, 2016
 - NSSAB participated in a Groundwater-focused tour of the NNSS – February 25, 2016
 - NSSAB member participated in a Greater-Than-Class-C conference call with EM Headquarters – February 25, 2016

- Planned activities for March 2016:
 - NSSAB to conduct a membership recruitment drive – entire month of March 2016
 - Two NSSAB members to tape an interview for the membership recruitment drive on Pahrump TV Channel 46 – March 3, 2016 with the show airing on March 8, 2016 at 6 p.m. and available shortly after that date on YouTube
 - NSSAB to host educational session, *RTG Transport Project*, in Las Vegas, Nevada – March 16, 2016
 - NSSAB to host a Full Board Meeting in Las Vegas, Nevada – March 16, 2016
 - Two NSSAB members to attend Waste Management Symposia 2016 in Phoenix, Arizona – March 6 – 11, 2016
 - NSSAB members to observe RWAP surveillance in Las Vegas, Nevada – March 22 – 23, 2016