

**Nevada Field Office
Environmental Management Activities
Monthly Report to the NSSAB
November 2015**

Waste Disposal and Transportation

- As of September 30, 2015, the Nevada National Security Site (NNSS) has disposed 1,214,384 cubic feet of low-level waste (LLW), 102,509 cubic feet of mixed LLW (MLLW), 7,797 cubic feet of classified non-radioactive waste, and 1,641 cubic feet of classified non-radioactive hazardous waste during fiscal year 2015. These numbers are preliminary until internal quality checks are completed.
- The Radioactive Waste Acceptance Program (RWAP) did not conduct any Facility Evaluations in October 2015.
- In November 2015, RWAP will conduct three Facility Evaluations.
- In November 2015, approximately 134,000 cubic feet of LLW and MLLW is forecasted for disposal at the NNSS.

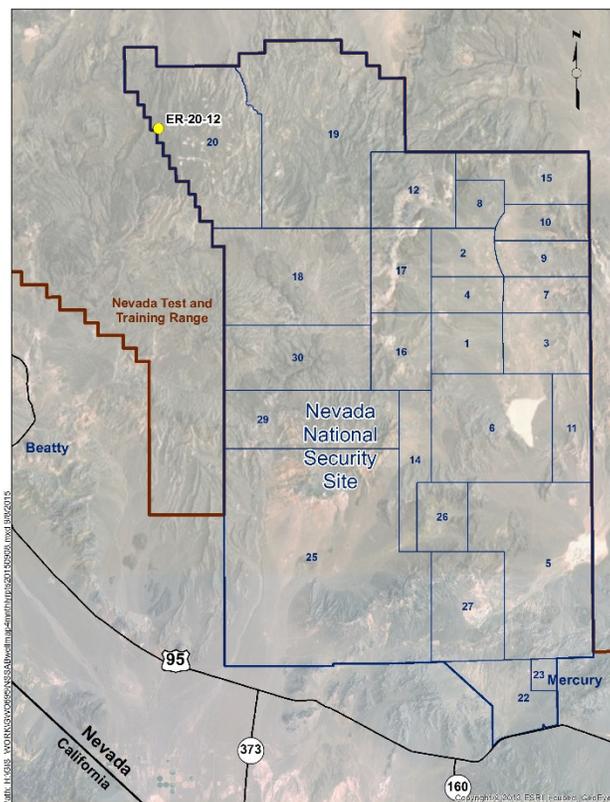
Underground Test Area (UGTA)

Corrective Action Unit (CAU) 97, Yucca Flat
Responses to Peer Review comments continued in October 2015.

CAU 98, Frenchman Flat
In November 2015, a presentation on the Closure Report will be provided to the NSSAB.

CAU 99, Rainier Mesa/Shoshone Mountain
In October 2015, the modeling team continued reviewing the revised conceptual model and hydrostratigraphic model.

CAUs 101/102, Pahute Mesa
In October 2015, drilling began on well ER-20-12. Drilling operations will continue in November 2015.



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. Required repairs and maintenance were performed in October 2015 and will continue in November 2015. Annual inspections also began in October 2015 and will continue through December 2015.

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 October 2015, maintenance identified during the quarterly and semi-annual inspections was performed.

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. In October 2015, preparation of the closure report continued and will continue in November 2015.

CAU 413, Clean Slate II Plutonium Dispersion

CAU 413 comprises one CAS on the Nevada Test and Training Range. In October 2015, development of the Corrective Action Investigation Plan (CAIP) continued and will continue in November 2015. The CAIP is due to NDEP by July 2016.

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; plans to implement the corrective actions continued in October 2015 and will continue in November 2015.

CAU 541, Small Boy

CAU 541 comprises two CASs related to historical nuclear testing. The development of the Corrective Action Decision Document (CADD) continued in October 2015 and will continue in November 2015. The CADD is due to NDEP in May 2016.

CAU 550, Smoky Contamination Area

CAU 550 is a closed CAU comprised of 19 CASs related to historical nuclear testing. In October 2015, use restriction signs were installed at CAU 550.

CAU 568, Area 3 Plutonium Dispersion Sites

CAU 568 comprises six CASs related to historical nuclear testing. In August 2015, the CADD was submitted to and approved by NDEP. Work on the Corrective Action Plan (CAP) continued in October 2015 and will continue in November 2015. The CAP is due to NDEP in May 2016.

CAU 573, Alpha Contaminated Sites

CAU 573 comprises two CASs related to historical nuclear testing. Preparation of the CADD continued in October 2015 and will continue in November 2015, when a Corrective Action Alternatives meeting will be scheduled. The CADD is due to NDEP in April 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 – West Charleston Library
- Publications:
 - Ongoing social media campaign (Facebook, Twitter) – 16 original posts on Facebook, 12 original tweets on Twitter
 - Distributed the October 2015 edition of [OneVoice](#) via GovDelivery to more than 3,300 subscribers
 - Published *Nevada Site Specific Advisory Board Tackles New Work Plans, Looks to Future* which was distributed via HQ’s EM Update
- Outreach
 - Provided 100 copies of the *Operation Clean Desert* activity book to the Pow Wow Booth at the Consolidated Group of Tribes and Organizations event
- Training:
 - Planned and provided logistics for the 2015 Generator Workshop
- Tours:
 - NNSS tour for Pahrump residents representing the Chamber of Commerce and Preferred RV Resort
- NSSAB:
 - NSSAB tour of the NNSS – October 15, 2015
- Planned activities for November 2015:
 - Rotate Environmental Management kiosk to Tonopah, Nevada
 - Groundwater demonstration outreach event at Robison Middle School in Las Vegas, NV – November 5, 2015
 - NSSAB Member to be interviewed for the Nye County Show on Channel 46, Pahrump, Nevada, regarding perspectives on low-level waste transportation to the NNSS – November 5, 2015
 - Host NSSAB Full Board Meeting in Las Vegas, Nevada – November 10, 2015
 - Host NSSAB educational session, *Water Levels 101*, in Las Vegas, Nevada – November 10, 2015
 - Nevada Field Office will conduct an intergovernmental meeting with NSSAB Liaisons – November 10, 2015