

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

Waste Disposal and Transportation

- The Radioactive Waste Acceptance Program (RWAP) conducted one Facility Evaluation in September 2015.
- In October 2015, approximately 146,055 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)

CAU 98, Frenchman Flat

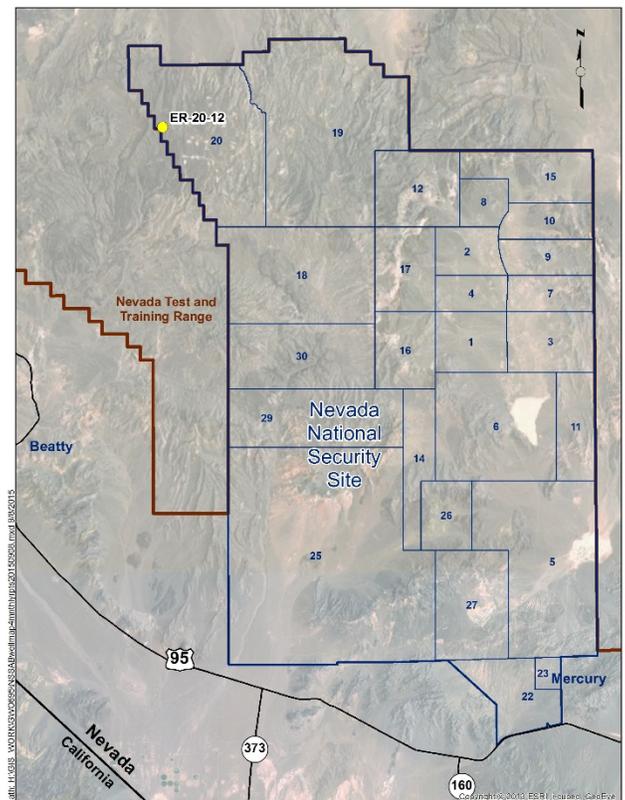
In August 2015, the draft Closure Report was submitted to the State of Nevada Division of Environmental Protection (NDEP) for review and comment. Recommendation(s) on this document will be provided by the NSSAB to the Nevada Field Office when the Board addresses the work plan item at its November 2015 Full Board meeting.

CAU 99, Rainier Mesa/Shoshone Mountain

In September 2015, the modeling team continued reviewing the revised conceptual model and hydrostratigraphic model.

CAUs 101/102, Pahute Mesa

In September 2015, preparations began for drilling well ER-20-12. Mobilization of equipment, portable facilities, and construction materials was completed. In October 2015, drilling operations will begin.



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 September 2015 and will continue in October 2015. Annual inspections will also begin in October 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 September 2015, the quarterly and semi-annual inspections were 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 September 2015, preparation of the closure report continued and will continue in October 2015.

CAU 413, Clean Slate II Plutonium Dispersion

CAU 413 comprises one CAS on the Nevada Test and Training Range. In September 2015, development of the Corrective Action Investigation Plan (CAIP) continued and will continue in October 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 September 2015 and will continue in October 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 September 2015 and will continue in October 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 will be 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 September 2015 and will continue in October 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 September 2015 and will continue in October 2015. 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 and Aliante Library
- Publications:
 - Ongoing social media campaign (Facebook, Twitter, YouTube) – 12 original posts on Facebook, 6 original tweets on Twitter, 2 video uploads on YouTube
 - Distributed the September 2015 edition of [OneVoice](#) via GovDelivery to more than 3,300 subscribers
 - Published *Operation Clean Desert Educates Hundreds of Students on EM Program in Nevada* which was distributed via HQ’s EM Update and as an NFO EM NewsFlash
- Outreach
 - Attended Connecting Hands: Offering Lifelong Learning Adventures (CHOLLA) student education/outreach group meeting
 - Provided 118 copies of the Operation Clean Desert activity book to the Reading Room
 - Provided 60 copies of various EM fact sheets to the Reading Room
- Training:
 - IAP2 (International Association of Public Participation) conference in Portland, Oregon to enhance public participation skills
- NSSAB:
 - NSSAB Chair and Vice-Chair attended the fall EM Site-Specific Advisory Board National Chairs’ meeting, hosted by Los Alamos Site in Santa Fe, NM – September 1 – 3, 2015
 - Quarterly meeting with EM Senior Management, NDEP, and NSSAB Chair – September 10, 2015
 - NSSAB Char attended the RadWaste Summit in Las Vegas, NV – September 9-11, 2015
 - Hosted Full Board Meeting in Las Vegas, Nevada – September 16, 2015
 - Nevada Field Office conducted an intergovernmental meeting with NSSAB Liaisons – September 16, 2015
- Planned activities for October 2015:
 - Rotate Environmental Management kiosks from West Charleston Library and Aliante Library to Tonopah and Creech Air Force Base
 - NNSS tour for Pahrumpians representing the Chamber of Commerce and Preferred RV Resort
 - NSSAB tour of the NNSS – October 15, 2015