



August 5, 2010

Nevada Site Office Environmental Management

EM NEWS FLASH

Nevada Test Site Supports Complex-Wide Cleanup with Low-Level Waste Program

Low-level radioactive waste disposal at the Nevada Test Site has recently gone into high gear as a result of [American Reinvestment and Recovery Act](#) funding, which sparked an acceleration of cleanup work throughout the U.S Department of Energy (DOE) Complex as well as the need to expand waste disposal capabilities at the Nevada Test Site Area 5 Radioactive Waste Management Site (RWMS). Recovery Act funds account for nearly half of the \$22 million the Environmental Management Program at the Nevada Site Office needed to operate the Area 5 RWMS this fiscal year.

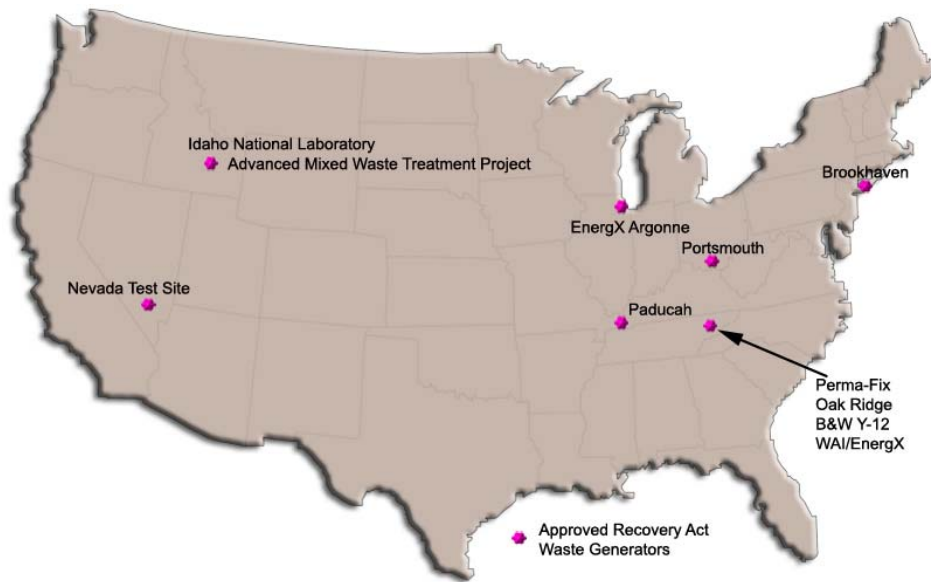
The Nevada Site Office ramped up disposal operations to allow for up to 318,000 cubic feet of low-level and mixed low-level waste per month at the Area 5 RWMS. The waste originates from eleven sites conducting remediation work, including the Nevada Test Site. This increased amount is nearly 90 percent more than the normal monthly volume that Area 5 Disposal Operations typically buries. Of the total volume disposed this fiscal year, waste generated by remediation activities funded by the Recovery Act at the Nevada Test Site and other DOE locations makes up “more than 60 percent of the volume,” according to Federal Sub-Project Director, Jhon Carilli.

Nevada Test Site remediation projects and other generator sites who are striving to reach their cleanup goals faster are working closely with National Security Technologies (NSTec), the



Seventeen percent of the Recovery Act waste disposed at the Area 5 RWMS was generated by cleanup activities on the Nevada Test Site. The waste seen here consists of beams and doors from dismantled nuclear rocket development facilities.

the Management and Operating contractor for the Nevada Test Site, to ensure shipping and disposal processes run as efficiently as possible. The Nevada Test Site has made several logistical improvements, according to NSTec Radioactive Waste Program Manager John Wrapp, such as opening a new trailer drop staging area to optimize use of shipping companies and disposal operations resources at the Area 5 RWMS. A new access point into the RWMS was also added to handle increased waste volumes. The generator sites are making provisions as well, including scheduling shipments so that loads are distributed evenly throughout the week.



The Nevada Site Office was able to achieve a major efficiency in the work force by redirecting five employees from projects that were concluding on the Nevada Test Site to support disposal operations during the

heavy shipping campaign. These laborers and technical staff will be reassigned to other Nevada Test Site activities once the increased need at Area 5 is diminished.

As of July 2010, more than 1.1 million cubic feet of Recovery Act waste has been accepted at the Nevada Test Site this fiscal year. The total Recovery Act forecast for the year is 1.42 million cubic feet. In total, the Nevada Test Site will support the DOE Complex by disposing 2.23 million cubic feet of waste.

You have received this announcement as a member of the U.S. Department of Energy National Nuclear Security Administration Nevada Site Office Environmental Management distribution list. If you would like to be removed from the list, please call 702-295-3521 or e-mail your request to envmgt@nv.doe.gov with the words “EM News Flash Remove” in the subject line. If you know anyone who would like to begin receiving these articles, please have them send a request to envmgt@nv.doe.gov with the words “EM News Flash Subscribe” in the subject line. You can also follow us on Facebook at [NNSA Nevada Site Office](#).

