LA-UR-14-20138

Approved for public release; distribution is unlimited.

Title: 3706 update for congressional staff

Author(s): Jones, Patricia

Intended for: Briefing for congressional staff

Issued: 2014-01-09

Disclaimer:

Los Alamos National Laboratory, an affirmative action/equal opportunity employer, is operated by the Los Alamos National Security, LLC for the National Nuclear Security Administration of the U.S. Department of Energy under contract DE-AC52-06NA25396. By approving this article, the publisher recognizes that the U.S. Government retains nonexclusive, royalty-free license to publish or reproduce the published form of this contribution, or to allow others to do so, for U.S. Government purposes. Los Alamos National Laboratory requests that the publisher identify this article as work performed under the auspices of the U.S. Department of Energy. Los Alamos National Laboratory strongly supports academic freedom and a researcher's right to publish; as an institution, however, the Laboratory does not endorse the viewpoint of a publication or guarantee its technical correctness.

3706 TRANSURANIC WASTE CAMPAIGN

Dave Nickless
Waste Programs Manager
Los Alamos Field Office

January 9, 2014

Collaboration

Framework Agreement between DOE/NNSA and the State of New Mexico

- To remove 3,706 cubic meters of combustible and dispersible waste stored above ground at Area G by June 30, 2014
- To remove all newly generated transuranic (TRU) waste received in Area G during FY12 and FY13 by December 30, 2014
- To develop a schedule, including pacing milestones, for disposition of below-ground TRU requiring retrieval at Area G by December 31, 2012

People

- Great workforce
- 400 jobs for New Mexicans
- Transferable skills for long-term employment
- Contracts with world class companies
- Innovative solutions

We Produce

Nature of 3,706 Campaign Waste

- Total of 4,495 containers
- Total volume of 3,706 m³
- Total activity of 41,085 PE-Ci

Volume of Container Types

Number of Containers

Activity of Container Types

Success

Cubic Meters Removed

Success

3,706 Goal vs. Progress thru 9/30/2013

3706 TRANSURANIC WASTE CAMPAIGN

Success

- 3,086 cubic meters removed (as of 1/8)
- 9 consecutive quarters ahead of schedule
- Tracking to complete ahead of schedule

2nd Part of Framework Commitment

FY12 Newly Generated

FY13 Newly Generated

Reprogramming Funds

Thank you

- \$19 million of Environmental Management funds were used to continue 180 contractor jobs and 20 LANL jobs
- Allowed workers to continue repackaging and shipping waste to the Waste Isolation Pilot Plant and other licensed facilities

- \$21 million of funding from NNSA was used to accelerate the disposition of other waste from Area G

To the Finish Line

- 16 Boxes to be remediated
- 181 Drums to be remediated
- 2 box lines working Mon-Thur 24 hrs a day, Fri-Sun 12 hrs a day
- 2 drum lines working Mon-Sun 12 hrs a day
- Banked funds for potential lapse in appropriations
- Priority shipping within the complex to WIPP

3706 TRANSURANIC WASTE CAMPAIGN

New Mexicans working together to meet a national environmental challenge