



Department of Energy
National Nuclear Security Administration
Washington, DC 20585

July 14, 2008

The Honorable A. J. Eggenberger
Chairman
Defense Nuclear Facilities Safety Board
625 Indiana Avenue, N.W., Suite 700
Washington, D.C. 20004-2901

Dear Mr. Chairman:

This letter is to inform you that the National Nuclear Security Administration (NNSA) has completed commitment 504-2 of the Implementation Plan for Defense Nuclear Facilities safety Board Recommendation 2000-1, Stabilization and Storage of Nuclear Materials. Commitment 504-2 was to stabilize all non-weapons-grade nuclear material (186 kg) at Los Alamos National Laboratory by June 30, 2008.

Enclosure 1 is a letter from Los Alamos National Security LLC reporting completion of the milestone. The NNSA Los Alamos Site Office verified completion of this milestone as documented in Enclosure 2.

If you have any further questions, please call me at (202) 586-2181 or call Sujita Pierpoint at (301) 903-9601.

Sincerely

A handwritten signature in black ink, appearing to read "Gerald L. Talbot, Jr.", written over a faint rectangular box.

Gerald L. Talbot, Jr.
Assistant Deputy Administrator
for Nuclear Safety and Operations

Enclosures

cc w/enclosures:
Mark Whitaker, HS-1.1
Don Winchell, LASO



SEPARATION

PAGE

UNITED STATES GOVERNMENT

DEPARTMENT OF ENERGY

memorandumNational Nuclear Security Administration
Los Alamos Site Office
Los Alamos, New Mexico 87544

DATE: JUL 02 2008
 REPLY TO: 4700 NSM;SMH-007
 ATTN OF:
 SUBJECT: COMPLETION OF DNFSB 2000-1 IMPLEMENTATION PLAN MILESTONES

TO: Michael Thompson, Assist Deputy Administrator, Facility & Infrastructure Acquisition & Operations, NA-17, HQ/FORS

This memorandum provides the Los Alamos Site Office recommendation for approval for the Completion of DNFSB 2000-1 Implementation Plan Milestones, June 25, 2008 (Attachment 1).

A LASO verification of milestone 2794 supporting DNFSB Recommendation 2000-1 has been performed. A weekly status review was done on the completed items spreadsheet that listed individual items processed or repackaged, as well as the completion data and endpoint. Then an evaluation of the automated nuclear material accounting system in which items were selected randomly and a review of the item activity history that indicated repackaging or processing history and subsequent disposition was held.

Based on my review, this milestone is met and the completion of this milestone satisfies the commitment between LANL and DOE/NNSA as defined in the LANL Materials Stabilization Project Execution Plan, and the DOE's commitments to the DNFSB. If you have any questions regarding this approval please contact Michael Heil of my staff at (505) 665-5920.



Daniel E. Glenn
 Technical Deputy Manager

Attachment

cc: w/attachment:
 S. Pierpoint, NA-171, HQ/GTN
 D. Dunsworth, NA-122.3, HQ/GTN
 J. Beams, NA-122.3, HQ/GTN
 N. Founds, NA-122.3, HQ/GTN
 D. Winchell, OOM, LASO
 D. Glenn, OOM, LASO
 R. Snyder, OOM, LASO
 J. Griego, NSM, LASO

JUL 02 2008

cc: w/attachment:

L. Kwei, NSM, LASO

J. Vozella, OSO, LASO

C. Keilers, OFO, LASO

M. Heil, NSM, LASO

B. Broderick, DNFSB, LASO

P. Smith, PMPP-DO, LANL, MS-E500

D. Palamara, PMPP-DO, LANL, MS-E527

C. Beard, ADSMS, LANL, MS-E585

S. Schreiber, PMT-DO, LANL, MS-E500

K. Abney, PMT-2, LANL, MS-E511

A. Drypolcher, PMT-3, LANL, MS-E513

D. Costa, PMT-1, LANL, MS-E530

B. Art, PMT-4, LANL, MS-E530

NSM File

Record Center File



Weapons Infrastructure Program Office
PADWP

PO Box 1663, MS A107
Los Alamos, New Mexico 87545
505-605-0800 Fax 505-665-4170

Date: June 30, 2008
Refer To: PADWP-WI-08-39

Mr. Juan Griego
NNSA - Department of Energy
Los Alamos Site Office
528 35th Street, MS A316
Los Alamos, NM 87545

SUBJECT: COMPLETION OF DNFSB IMPLEMENTATION PLAN MILESTONE

Mr. Griego:

As detailed in the attached LANL memo, we have completed the intermediate milestone of stabilizing all non-weapons-grade material as a part of the Los Alamos National Laboratory Materials Stabilization Project Execution Plan (the "00-1 Project") by 30 June 2008. Please contact me if you have any questions.

Sincerely,

Robert W. Margovicus
Program Manager

:sm

Attachment

Cy:

G. Mara, PADWP, MS A107
J. Leeman, PADWP, MS A107
D. Winchell, DOE-NNSA, MS A316
D. Glenn, DOE-NNSA, MS A316
R. Snyder, DOE-NNSA, MS A316
J. Griego, DOE-NNSA, MS A316
L. Kwei, DOE-NNSA, MS A316
M. Heil, DOE-NNSA, MS A316
B. Broderick, DOE-NNSA, MS A316

Cy:

Carl Beard, ADSMS, E585
Steve Schreiber, PMT-DO, E500
Kent Abney, PMT-2, MS E511
Anthony Drypoleher, PMT-3, E513
Dave Costa, PMT-1, E530
Jenifer Hoffman, PMPP-DO, E516
Diana Sena, PMPP-DO, E516
Elizabeth Ronquillo, PMT-3, E513
Obie Gillispie, PMT-1, E505
Larry Peppers, PMT-1, E505
Jane Lloyd, PMT-4, E530
J. Rubin, PMT-2, E511
C. Kowalczyk, PMT-2, E511
T. Ricketts, PMT-2, E511
R. Nakaoka, PMT-2, E511
PMPP-DO Reading File

SEPARATION

PAGE



memorandum

Program Management Division
Stockpile Manufacturing and Support

To/MS: Robert W. Margevicius, PADWP, A107
 Thru/MS: Dominick Palamara, PMPP-DO, E585
 Thru/MS: Paul H. Smith, PMPP-DO, E500
 From/MS: Lyndsay Remerowski, PMPP-DO, E516
 Phone/Fax: 7-0056/Fax 7-7966
 Symbol: PMPP-DO-08-016
 Date: June 26, 2008

SUBJECT: COMPLETION OF DNFSB 2000-1 NON-WEAPONS GRADE MILESTONE

This memorandum serves as notification that LANL has stabilized 186.1 Kg of non-weapons grade (NWG) nuclear material as of June 24, 2008. This milestone satisfies the commitment between LANL and DOE/NNSA as defined in the LANL Materials Stabilization Project Execution Plan, and later modified according to the attached Baseline Change Request (Memorandum 4700 NSM:8MH-003, Nov. 26, 2007). The revised commitment statement is as follows:

- Stabilize all non-weapons grade NWG (containing MT 54-57, 42 & 83) materials (186 kg) by June 30, 2008.

Prior to February 2008, 170.3 Kg NWG had been stabilized. Since then, the following amounts have been stabilized:

1.6 Kg in WIPP Drum
 7.7 Kg in SNMC
 2.6 Kg in 3013 Package
 3.9 Kg in Glovebox

If you have any questions regarding this information, please contact Lyndsay Remerowski at 505-665-4729.

DP/PS/MLR/sg

Cy:

Carl Beard, ADSMS, E585
Steve Schreiber, PMT-DO, E500
Kent Abney, PMT-2, MS E511
Anthony Drypolcher, PMT-3, E513
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PMPP-DO Reading File