



Department of Energy  
National Nuclear Security Administration  
Washington, DC 20585



December 21, 2005

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 is to inform you that Commitment 510 in the Los Alamos National Laboratory Implementation Plan for the Defense Nuclear Facilities Safety Board Recommendation 2000-1, *Stabilization and Storage of Nuclear Material*, has been completed (see enclosed). Commitment 510 was to survey and reprioritize all non-Technical Area-55 excess materials by December 2005.

If you have any further questions, please contact Xavier Ascanio at (301) 903-3757.

Sincerely,

Thomas P. D'Agostino  
Assistant Deputy Administrator  
for Program Integration

Enclosure

cc w/enclosure:  
M. Whitaker, DR-1  
E. Wilmot, LASO



# memorandum


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

DATE: DEC 08 2005  
REPLY TO:  
ATTN OF: OPL: 6TW-001  
SUBJECT: Certification of Closure of SIMs Requirement R00-01, #510, Survey and  
Reprioritization of all LANL Non-TA-55 Excess Materials

TO: ~~Dr.~~ Thomas P. D'Agostino, NA-10, NNSA, HQ/FORS

The National Nuclear Security Administration (NNSA), Los Alamos Site Office (LASO) is providing notification to your office that the Defense Nuclear Facility Security Board (DNFSB) milestone R00-01, #510, for the Los Alamos Materials Stabilization Project has been completed (Attachment 1). The Los Alamos Materials Stabilization Project supports closure of DNFSB Recommendation 2000-1, Nuclear Material Stabilization.

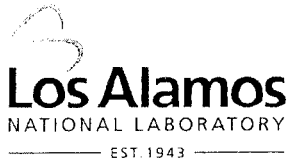
If you have any questions regarding closure of this milestone, please contact Will Chavez of my staff at (505) 667-5288.



Edwin L. Wilmot  
Manager

## Attachment

cc: w/attachment:  
William S. Goodrum, NA-12, NNSA, HQ/FORS  
Sujita Pierpoint, NA-124, NNSA, HQ/GTN  
Don Winchell, PS-2, LANL, MS-C347



## memorandum

*Nuclear Materials Technology Division*

*To/MS:* Gerald Schlapper, DOE, LASO  
*Thru:* Robert W. Margevicius, PADNWP  
*Thru:* Stephen L Yarbro, NMT-DO  
*From/MS:* Paul H. Smith, NMT-DO  
*Phone/Fax:* 7-2556 / Fax 7-7966  
*Symbol:* NMT-DO:(U)05-220  
*Date:* December 1, 2005

### **Completion of SIMs Requirement R00-01, #510, Survey and Reprioritize all non-TA-55 Excess Materials and Schedule Accordingly**

This memo serves as notification that we have completed the DNFSB milestone R00-01, # 510 for the Los Alamos Materials Stabilization Project. The scope of the survey included 1100 items at 8 sites, and these items represent ~4.5% of the total risk associated with excess items at LANL based on our published risk prioritization methodology. All items below the 6th decade on the risk scale or that pose a maximum dose to the worker of 5 rem or less were considered the lowest priority and scheduled for stabilization in CY08 and CY09. All items above this threshold were visually inspected for packaging issues and prioritized for repack, stabilization, and/or final disposition. Based on the visual inspections and the risk assessment, 169 items have been planned for CY06, 102 items for CY07, 400 for CY08, and 406 for CY09. Furthermore, 23 items were either repackaged immediately upon inspection or have been placed in waste containers for disposal.

**Distribution:**

NMT-DO File

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