



Department of Energy  
National Nuclear Security Administration  
Washington, DC 20585



March 9, 2005

The Honorable John T. Conway  
Chairman  
Defense Nuclear Facilities Safety Board  
625 Indiana Avenue, N.W.  
Suite 700  
Washington, D.C. 20004

Dear Mr. Chairman:

The Livermore Site Office (LSO) and the Lawrence Livermore National Laboratory (LLNL) continue to make progress in addressing your letter dated November 3, 2004. Your letter requested that: 1) NNSA assess the Configuration Management (CM) of the program as it now exists for vital safety systems (VSS) at LLNL's defense nuclear facilities; and 2) provide a resource-loaded schedule for implementing a CM program for VSS at LLNL's defense nuclear facilities.

In the NNSA January 5, 2005, interim response to your letter, we committed to providing a full response following LSO's completion of its assessments and LLNL's identification of all necessary corrective actions. The resource-loaded schedule is not expected to be finalized until after the completion of comprehensive VSS assessments. Enclosed is a LSO status report which includes a set of milestones and targets to complete this work.

If you have any questions, please have your staff contact Mike Thompson of my staff at 301-903-5648.

Sincerely,

Everet H. Beckner  
Deputy Administrator  
for Defense Programs

Enclosure

cc: M. Whitaker, DR-1  
Camille Yuan-Soo Hoo, LSO Manager  
Sarah Spagnolo, LSO





Department of Energy  
National Nuclear Security Administration  
Livermore Site Office  
PO Box 808, L-293  
7000 East Avenue  
Livermore, California 94551-0808



FEB 09 2005

MEMORANDUM FOR DR. EVERET H. BECKNER  
DEPUTY ADMINISTRATOR FOR  
DEFENSE PROGRAMS

FROM:

  
CAMILLE YUAN-SOO HOO  
MANAGER

SUBJECT: Status of Defense Nuclear Facilities Safety Board Letter Regarding  
Implementation of Recommendation 2000-2, Configuration  
Management, Vital Safety Systems

The Defense Nuclear Facilities Safety Board (DNFSB) requested in their November 3, 2004, letter regarding the implementation status of Recommendation 2000-2, *Configuration Management, Vital Safety Systems* at the Lawrence Livermore National Laboratory (LLNL), that within 60 days NNSA/Livermore Site Office (LSO) address:

- NNSA's assessment of the Configuration Management (CM) program as it now exists for vital safety systems (VSS) at LLNL's defense nuclear facilities.
- A resource-loaded schedule for implementing a CM program for VSS at LLNL's defense nuclear facilities.

Discussions with DNFSB staff helped define the expectation for the 60-day deliverable from the NNSA/LSO. On December 22, 2004, NNSA/LSO provided NA-1 with the Building 332 CM report "*Department of Energy, National Nuclear Security Administration, Livermore Site Office Evaluation of Lawrence Livermore National Laboratory Configuration Management in Building 332*". On January 4, 2005, NA-1 subsequently submitted this report to the DNFSB.

In order to ensure continued progress towards completing the DNFSB request, we are providing the following milestones to complete the November 3, 2004 DNFSB request. They are as follow:

March 15, 2005 – Completion of remaining defense nuclear facilities CM VSS evaluations and submission of report.

September 1, 2005 – Completion of resource-loaded schedule for implementing CM in defense nuclear facilities.

LSO has discussed these milestones with the DNFSB Site Representative and continues to provide updates to him as needed.

Additionally, we will continue to provide status updates on the following targets:

March 15, 2005 – Initiation of LSO/LLNL joint comprehensive VSS Assessments in Building 332; and

July 5, 2005 – Completion of comprehensive VSS Assessments in Building 332.

If you have any questions, please contact Sarah Spagnolo at 925-423-3250.

cc:

M. Thompson, NA-117

J. McConnell, NA-2.1

D. Crandall, NA-11

R. Kendall, NA-124

M. Merritt, DNFSB, L-293

W. Shotts, LLNL, L-176

W. Bookless, LLNL, L-668

R. Beach, LLNL, L-668

B. Goodwin, LLNL, L-160

K. Perkins, LLNL, L-359

M. Martinez, LLNL, L-359