

Doc#2016-200-010, Recommendation 2009-2 Status

YELLOW FOLDER AMENDMENT BY BOARD MEMBER SULLIVAN

Revise the letter as indicated on the attached pages. Two versions are attached, a red-line strike out showing the changes from the version submitted to the Board in Yellow Folder, and a clean version of the letter proposed by this amendment.

Justification

- 1.) The shorthand designation “PF-4” is moved so that it no longer appears in the middle of the italicized title of Recommendation 2009-2. The recommendation as titled in 2009 does not contain the shorthand designation.
- 2.) The amended letter is shorter. Two sentences have been removed that read, “For example, the original IP strategy included a plan to upgrade to a safety class active confinement ventilation system and to remove non-nuclear facilities from the firewater loop. The path forward for both of these projects is now uncertain.” The original IP strategy did not commit to making all such upgrades, but rather to assess the alternatives for all upgrades. The Secretary expressly conditioned the execution of upgrades on future cost-benefit determinations. Similarly, in the final report on Recommendation 2004-2, *Active Confinement Systems*, DOE hedged:

“The evaluations concluded that only one facility, the Los Alamos National Laboratory (LANL) Plutonium Facility (PF-4), has performance gaps that are recommended to be addressed via upgrades. Performance upgrades identified include seismically qualifying glove box support stands and upgrading bleed-off system to safety class. However, NNSA is postponing implementation of these upgrades until PF-4 evaluation activities resulting from DNFSB Recommendation 2009-2, *Los Alamos National Laboratory Plutonium Facility Seismic Safety*, and additional analysis concerning the structure vulnerabilities to seismic activity, have been completed.”

- 3.) The phrase “(the IP for 2009-2 ...) is no longer driving safety improvements” has been removed. The phrase implies that additional safety improvements are needed. However, since the summer of 2013 the Board has pointedly avoided saying whether or not additional safety improvements are needed. Rather, the Board has only said that it would await the results of the alternative seismic analysis before opining on the need for additional improvements.

AFFIRMATION OF BOARD VOTING RECORD

SUBJECT: Amendment by Board Member Sean Sullivan to YELLOW FOLDER Doc#2016-200-010, Recommendation 2009-2 Status

Doc Control#2016-200-010B


The Board, with Board Member(s) Joyce L. Connery, Jessie H. Roberson, Sean Sullivan, Daniel J. Santos, Bruce Hamilton *approving*, Board Member(s) none *disapproving*, Board Member(s) none *abstaining*, and Board Member(s) none *recusing*, have voted to approve the above document on December 29, 2016.

The votes were recorded as:

	APRVD	DISAPRVD	ABSTAIN	NOT PARTICIPATING*	COMMENT	DATE
Joyce L. Connery	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	12/27/16
Jessie H. Roberson	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	12/27/16
Sean Sullivan	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	12/29/16
Daniel J. Santos	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	12/28/16
Bruce Hamilton	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	12/28/16

*Reason for Not Participating:

This Record contains a summary of voting on this matter together with the individual vote sheets, views and comments of the Board Members.


Assistant Executive Secretary to the Board

Attachments:

1. Voting Summary
2. Board Member Vote Sheets

cc: Board Members
OGC
OGM Records Officer
OTD

DEFENSE NUCLEAR FACILITIES SAFETY BOARD
NOTATIONAL VOTE RESPONSE SHEET

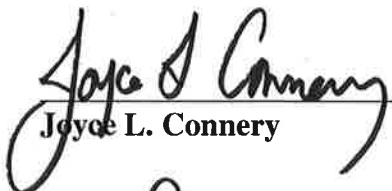
FROM: Joyce L. Connery

SUBJECT: Amendment by Board Member Sean Sullivan to YELLOW FOLDER
Doc#2016-200-010, Recommendation 2009-2 Status

Doc Control#2016-200-010B

Approved Disapproved _____ Abstain _____
Recusal - Not Participating _____

COMMENTS: Below _____ Attached _____ None



Joyce L. Connery

December 27, 2011

Date

**DEFENSE NUCLEAR FACILITIES SAFETY BOARD
NOTATIONAL VOTE RESPONSE SHEET**

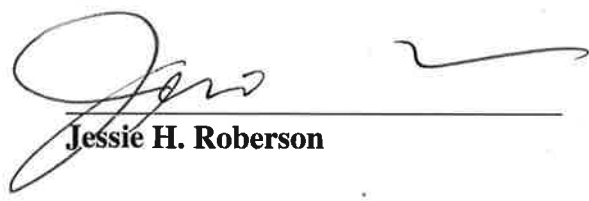
FROM: Jessie H. Roberson

SUBJECT: Amendment by Board Member Sean Sullivan to YELLOW FOLDER
Doc#2016-200-010, Recommendation 2009-2 Status

Doc Control#2016-200-010B

Approved **Disapproved** **Abstain**
Recusal - Not Participating

COMMENTS: **Below** **Attached** **None**



Jessie H. Roberson

Dec 27, 2014
Date

DEFENSE NUCLEAR FACILITIES SAFETY BOARD
NOTATIONAL VOTE RESPONSE SHEET

FROM: Sean Sullivan

SUBJECT: Amendment by Board Member Sean Sullivan to YELLOW FOLDER
Doc#2016-200-010, Recommendation 2009-2 Status

Doc Control#2016-200-010B

Approved Disapproved _____ Abstain _____
Recusal - Not Participating _____

COMMENTS: Below _____ Attached _____ None



Sean Sullivan

12/29/16
Date

Shelby Qualls

From: Daniel J. Santos
Sent: Wednesday, December 28, 2016 8:37 AM
To: Shelby Qualls; Dana Hienz
Subject: RE: Notational Vote: Doc#2016-200-010B, Amendment by Board Member Sean Sullivan to YELLOW FOLDER Doc#2016-200-010, Recommendation 2009-2 Status - YELLOW FOLDER

Approved without comments.

From: Shelby Qualls
Sent: Tuesday, December 27, 2016 9:30 AM
To: Bruce Hamilton <[REDACTED]>; Daniel J. Santos <[REDACTED]>; Jessie Roberson <[REDACTED]>; Joyce Connery <[REDACTED]>; Sean Sullivan <[REDACTED]>
Cc: James Biggins <[REDACTED]>; Katherine Herrera <[REDACTED]>; ExSec <[REDACTED]>
Subject: Notational Vote: Doc#2016-200-010B, Amendment by Board Member Sean Sullivan to YELLOW FOLDER Doc#2016-200-010, Recommendation 2009-2 Status - YELLOW FOLDER

This email is an electronic record of Notational Vote. Voting ballot will follow shortly. Also, accepting electronic votes.

**DEFENSE NUCLEAR FACILITIES SAFETY BOARD
NOTATIONAL VOTE RESPONSE SHEET**

FROM: Members of the Board
SUBJECT: Amendment by Board Member Sean Sullivan to YELLOW FOLDER Doc#2016-200-010, Recommendation 2009-2 Status

Doc#2016-200-010B

Office Directors have provided their input. Note that the friendly amendment to this amendment has been incorporated, as have the corrections to the typographical errors noted by OTD.

Approved _____
Disapproved _____
Abstain _____
Recusal – Not Participating _____

COMMENTS:

Below _____
Attached _____
None _____

Shelby Qualls
Assistant Executive Secretary

Shelby Qualls

From: Bruce Hamilton
Sent: Wednesday, December 28, 2016 12:06 PM
To: Shelby Qualls
Cc: ExSec
Subject: Re: Notational Vote: Doc#2016-200-010B, Amendment by Board Member Sean Sullivan to YELLOW FOLDER Doc#2016-200-010, Recommendation 2009-2 Status - YELLOW FOLDER

I approve.
I have no comments.

From: Shelby Qualls
Sent: Tuesday, December 27, 2016 9:30 AM
To: Bruce Hamilton; Daniel J. Santos; Jessie Roberson; Joyce Connery; Sean Sullivan
Cc: James Biggins; Katherine Herrera; ExSec
Subject: Notational Vote: Doc#2016-200-010B, Amendment by Board Member Sean Sullivan to YELLOW FOLDER Doc#2016-200-010, Recommendation 2009-2 Status - YELLOW FOLDER

This email is an electronic record of Notational Vote. Voting ballot will follow shortly. Also, accepting electronic votes.

**DEFENSE NUCLEAR FACILITIES SAFETY BOARD
NOTATIONAL VOTE RESPONSE SHEET**

FROM: Members of the Board
Re: Amendment by Board Member Sean Sullivan to YELLOW FOLDER Doc#2016-200-010, Recommendation 2009-2 Status

-200-010B

Office Directors have provided their input. Note that the friendly amendment to this amendment has been incorporated, as have the corrections to the typographical errors noted by OTD.

/ed_____

Not Participating_____

NTS:

None_____

Shelby Qualls