

APPENDIX 4

REQUEST FOR BOARD ACTION BY A BOARD MEMBER

Requester: Jessie Roberson

Brief description of Requested Action: I request that the Board direct the staff to post the attached letter from Mr. James A. Hutton to Mr. Steven A. Stokes, dated 03/29/2018, on its public website within 15 business days of approval of this action. The letter is directed to the DNFSB Technical Director in response to a letter from the DNFS Board dated 03/26/2018, same topic. The letter is a formal communication, has no restrictive markings, and has an extensive distribution. The Board did not include a reporting requirement in its original letter but the attached letter is a response and should be posted for public awareness.

Attachments (init) _____ (included clean version of any proposed document or modified document)

Summarize any time sensitive considerations: The staff should notify Mr. Hutton prior to posting.

Requestor signature JHR April 10, 2018

Executive secretary _____ on file _____ April 10, 2018

	APRVD	DISAPRVD	ABSTAIN	NOT PARTICPATING	COMMENT	DATE
Bruce Hamilton	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Jessie H. Roberson	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Daniel J. Santos	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Joyce L. Connery	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Final Disposition Summary						

Executive Secretary signature _____ [Click here to enter a date.](#)



Department of Energy

Washington, DC 20585

MAR 29 2018

Mr. Steven A. Stokes
Technical Director
Defense Nuclear Facilities Safety Board
625 Indiana Avenue NW, Suite 700
Washington, DC 20004

Dear Mr. Stokes:

This is in response to the Defense Nuclear Facilities Safety Board (Board) letter of March 26, 2018, describing the Board's concern that the final design documentation for the Waste Isolation Pilot Plant (WIPP) safety significant confinement ventilation system (SSCVS) does not adequately address design requirements for the full integration of the underground safety significant continuous air monitoring (CAM) system.

While the Board did not request a response from the Department of Energy (DOE), the DOE Office of Environmental Management (EM) would like to take this opportunity to provide the following additional information and clarification regarding the SSCVS design:

- The SSCVS Project set the boundaries of the project scope at the surface of the WIPP site and did not include any portions of the WIPP underground including the CAMs, bulkheads, regulators, and dampers that control the air flow in the underground. The SSCVS Project scope did not include an upgrade to the CAMs.
- All alarm systems including CAMs, fire alarms, emergency evacuation, public address system, and security systems are tied into the Central Monitoring System (CMS) on the WIPP surface; these systems are existing at WIPP currently and were not part of the project scope other than a connection through the CMS. The CAMs in the underground provide a signal to the CMS that includes activation of alarms in the CMR, Emergency Operations Center, and relays a signal and alarms to the SSCVS Project for closing safety significant dampers on a bypass of the Salt Reduction System in the Salt Reduction Building, locking the flow control dampers in place, as well as for bypassing the high efficiency particulate air (HEPA) filter systems in the New Filter Building.
- The CAMs in the WIPP underground are controlled through the currently approved documented safety analysis (DSA) and technical safety requirements. (TSR). The safety function the CAMs provide is controlled by the DSA/TSR.



- For the SSCVS Project, the CAMS will continue to function per the DSA and TSR requirements and, if/when they are tied into the new project and new analysis identifies the need, the DSA/TSR would be upgraded to incorporate any new safety functions.

If you have any questions, please contact me, at (202)-586-0975 or Mr. Todd Shrader, Manager of the Carlsbad Field Office, at (575)-234-7300.

Sincerely,



James A. Hutton
Deputy Assistant Secretary for
Safety, Security, and Quality Assurance
Environmental Management

cc: Steven Petras, AU-1.1
James Owendoff, EM-2
Dae Chung, EM-3 (Acting)
Kirk Lachman, EM-3
Kenneth Picha, Jr., EM-3
Gregory Sosson, EM-3.11/CNS

Cameron Shelton

From: Glenn Sklar
Sent: Thursday, April 12, 2018 9:02 AM
To: James Biggins; Cameron Shelton; Chris Roscetti; Casey Blaine; Steven Stokes; Katherine Herrera; Richard Tontodonato; Adam Poloski; John Pasko; Timothy Dwyer; Donita Vines; Dana Hienz; ExSec
Cc: Bruce Hamilton; Daniel J. Santos; Jessie Roberson; Joyce Connery
Subject: RE: Doc#2018-300-041, Request for Board Action by Board Member Roberson Direct the Staff to Post the Attached Letter

There are no administrative issues associated with this RFBA. This RFBA will have no operational impact on OGM.

Thanks,

Glenn

From: James Biggins
Sent: Wednesday, April 11, 2018 3:37 PM
To: Cameron Shelton <CameronS@dnfsb.gov>; Glenn Sklar <GlennS@dnfsb.gov>; Chris Roscetti <ChrisR@dnfsb.gov>; Casey Blaine <CaseyB@dnfsb.gov>; Steven Stokes <StevenS@dnfsb.gov>; Katherine Herrera <KatherineH@dnfsb.gov>; Richard Tontodonato <RichT@dnfsb.gov>; Adam Poloski <AdamP@dnfsb.gov>; John Pasko <JPasko@dnfsb.gov>; Timothy Dwyer <TimothyD@dnfsb.gov>; Donita Vines <DonitaV@dnfsb.gov>; Dana Hienz <DanaH@dnfsb.gov>; ExSec <ExSec@dnfsb.gov>
Cc: Bruce Hamilton <JBHamilton@dnfsb.gov>; Daniel J. Santos <Daniel.Santos@dnfsb.gov>; Jessie Roberson <JessieR@dnfsb.gov>; Joyce Connery <JConnery@dnfsb.gov>
Subject: RE: Doc#2018-300-041, Request for Board Action by Board Member Roberson Direct the Staff to Post the Attached Letter

The RFBA proposes to publicly post a letter sent to the Technical Director from the Deputy Assistant Secretary for Safety, Security, and Quality Assurance on a matter for which the Board communicated to the Secretary.

The incoming letter has no control markings. There is no legal objection to the proposed RFBA.

There is no expected impact on the approved OGC work plan.

-Jim

James Biggins
General Counsel
202-694-7014 (desk)
202-731-4794 (cell)
jamesb@dnfsb.gov
Defense Nuclear Facilities Safety Board

This document may contain attorney/client communications and/or attorney work product. Do not release outside of the agency.

Cameron Shelton

From: James Biggins
Sent: Wednesday, April 11, 2018 3:37 PM
To: Cameron Shelton; Glenn Sklar; Chris Roscetti; Casey Blaine; Steven Stokes; Katherine Herrera; Richard Tontodonato; Adam Poloski; John Pasko; Timothy Dwyer; Donita Vines; Dana Hienz; ExSec
Cc: Bruce Hamilton; Daniel J. Santos; Jessie Roberson; Joyce Connery
Subject: RE: Doc#2018-300-041, Request for Board Action by Board Member Roberson Direct the Staff to Post the Attached Letter

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-Jim

James Biggins
General Counsel
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202-731-4794 (cell)
jamesb@dnfsb.gov
Defense Nuclear Facilities Safety Board

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From: Cameron Shelton
Sent: Tuesday, April 10, 2018 3:44 PM
To: Glenn Sklar <GlennS@dnfsb.gov>; Chris Roscetti <ChrisR@dnfsb.gov>; James Biggins <JamesB@dnfsb.gov>; Casey Blaine <CaseyB@dnfsb.gov>; Steven Stokes <StevenS@dnfsb.gov>; Katherine Herrera <KatherineH@dnfsb.gov>; Richard Tontodonato <RichT@dnfsb.gov>; Adam Poloski <AdamP@dnfsb.gov>; John Pasko <JPasko@dnfsb.gov>; Timothy Dwyer <TimothyD@dnfsb.gov>; Donita Vines <DonitaV@dnfsb.gov>; Dana Hienz <DanaH@dnfsb.gov>; ExSec <ExSec@dnfsb.gov>
Cc: Bruce Hamilton <JBHamilton@dnfsb.gov>; Daniel J. Santos <Daniel.Santos@dnfsb.gov>; Jessie Roberson <JessieR@dnfsb.gov>; Joyce Connery <JConnery@dnfsb.gov>
Subject: Doc#2018-300-041, Request for Board Action by Board Member Roberson Direct the Staff to Post the Attached Letter
Importance: High

TO: Office Directors/Board Members
FROM: Executive Secretary
SUBJECT: Request for Board Action by Board Member Roberson Direct the Staff to Post the Attached Letter

Doc Control#: 2018-300-041

Cameron Shelton

From: Steven Stokes
Sent: Tuesday, April 10, 2018 4:33 PM
To: Cameron Shelton; Glenn Sklar; Chris Roscetti; James Biggins; Casey Blaine; Katherine Herrera; Richard Tontodonato; Adam Poloski; John Pasko; Timothy Dwyer; Donita Vines; Dana Hienz; ExSec
Cc: Bruce Hamilton; Daniel J. Santos; Jessie Roberson; Joyce Connery
Subject: RE: Doc#2018-300-041, Request for Board Action by Board Member Roberson Direct the Staff to Post the Attached Letter

There are no technical issues associated with the proposed action.

Respectfully,

Steven A. Stokes
Technical Director
Defense Nuclear Facilities Safety Board
202-694-7143 (office)
202-731-5547 (cell)
202-208-6518 (fax)

From: Cameron Shelton
Sent: Tuesday, April 10, 2018 3:44 PM
To: Glenn Sklar <GlennS@dnfsb.gov>; Chris Roscetti <ChrisR@dnfsb.gov>; James Biggins <JamesB@dnfsb.gov>; Casey Blaine <CaseyB@dnfsb.gov>; Steven Stokes <StevenS@dnfsb.gov>; Katherine Herrera <KatherineH@dnfsb.gov>; Richard Tontodonato <RichT@dnfsb.gov>; Adam Poloski <AdamP@dnfsb.gov>; John Pasko <JPasko@dnfsb.gov>; Timothy Dwyer <TimothyD@dnfsb.gov>; Donita Vines <DonitaV@dnfsb.gov>; Dana Hienz <DanaH@dnfsb.gov>; ExSec <ExSec@dnfsb.gov>
Cc: Bruce Hamilton <JBHamilton@dnfsb.gov>; Daniel J. Santos <Daniel.Santos@dnfsb.gov>; Jessie Roberson <JessieR@dnfsb.gov>; Joyce Connery <JConnery@dnfsb.gov>
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Doc Control#: 2018-300-041

Please be advised that Board Member Roberson is proposing the attached Request for Board Action. This request involves staff tasking before the Board.

IAW Board Procedures, Section 3.3 D. 2.

The applicable Office Director will produce an assessment of the impact on the approved annual work plan and summarize it on the Request for Board Action by a Board Member form;

AFFIRMATION OF BOARD VOTING RECORD

SUBJECT: Request for Board Action by Board Member Roberson Direct the Staff to Post the Attached Letter

Doc Control#2018-300-041

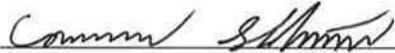
The Board, with Board Member(s) Bruce Hamilton, Jessie H. Roberson, Daniel J. Santos, Joyce L. Connery *approving*, Board Member(s) none *disapproving*, Board Member(s) none *abstaining*, and Board Member(s) none *not participating*, has voted to approve the above document on April 12, 2018.

The votes were recorded as:

	APRVD	DISAPRVD	ABSTAIN	NOT PARTICIPATING*	COMMENT	DATE
Bruce Hamilton	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	04/12/18
Jessie H. Roberson	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	04/12/18
Daniel J. Santos	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	04/12/18
Joyce L. Connery	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	04/12/18

*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.


Executive Secretary to the Board

Attachments:

1. Voting Summary
2. Board Member Vote Sheets

cc: Board Members
OGC
OGM Records Officer
OTD

Cameron Shelton

From: Bruce Hamilton
Sent: Thursday, April 12, 2018 3:40 PM
To: Cameron Shelton; Shelby Qualls
Subject: Re: Notational Vote Doc#2018-300-041, Request for Board Action by Board Member Roberson Direct the Staff to Post the Attached Letter - BLUE FOLDER

I approve.
I have no comments.

----- Original Message -----

From: Cameron Shelton <CameronS@dnfsb.gov>
Date: Thu, April 12, 2018 2:46 PM -0400
To: Bruce Hamilton <JBHamilton@dnfsb.gov>, "Daniel J. Santos" <Daniel.Santos@dnfsb.gov>, Jessie Roberson <JessieR@dnfsb.gov>, Joyce Connery <JConnery@dnfsb.gov>
CC: Glenn Sklar <GlennS@dnfsb.gov>, Chris Roscetti <ChrisR@dnfsb.gov>, James Biggins <JamesB@dnfsb.gov>, Steven Stokes <StevenS@dnfsb.gov>, Katherine Herrera <KatherineH@dnfsb.gov>, Richard Tontodonato <RichT@dnfsb.gov>, Adam Poloski <AdamP@dnfsb.gov>, John Pasko <JPasko@dnfsb.gov>, Timothy Dwyer <TimothyD@dnfsb.gov>, Donita Vines <DonitaV@dnfsb.gov>, Dana Hienz <DanaH@dnfsb.gov>, ExSec <ExSec@dnfsb.gov>
Subject: Notational Vote Doc#2018-300-041, Request for Board Action by Board Member Roberson Direct the Staff to Post the Attached Letter - BLUE 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: Request for Board Action by Board Member Roberson Direct the Staff to Post the Attached Letter

DOC# 2018-300-041

Office Directors have provided their input.

Approved _____
Disapproved _____
Abstain _____
Recusal – Not Participating _____

COMMENTS:

Below _____
Attached _____
None _____

DEFENSE NUCLEAR FACILITIES SAFETY BOARD
NOTATIONAL VOTE RESPONSE SHEET

FROM: Bruce Hamilton

SUBJECT: Request for Board Action by Board Member Roberson Direct the Staff to Post the Attached Letter

Doc Control#2018-300-041

Approved X **Disapproved** **Abstain**

Recusal – Not Participating

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



Bruce Hamilton

 04/12/2018

Date

Member voted by email dated April 12 , 2018

DEFENSE NUCLEAR FACILITIES SAFETY BOARD
NOTATIONAL VOTE RESPONSE SHEET

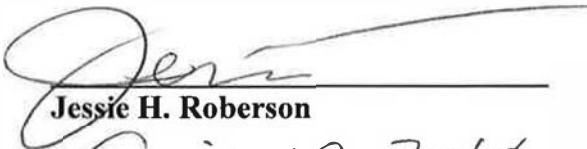
FROM: Jessie H. Roberson

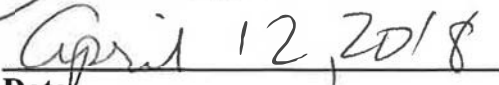
SUBJECT: Request for Board Action by Board Member Roberson Direct the Staff to Post the Attached Letter

Doc Control#2018-300-041

Approved **Disapproved** **Abstain**
Recusal – Not Participating

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



Jessie H. Roberson


Date

DEFENSE NUCLEAR FACILITIES SAFETY BOARD
NOTATIONAL VOTE RESPONSE SHEET


FROM: Daniel J. Santos

SUBJECT: Request for Board Action by Board Member Roberson Direct the Staff to Post the Attached Letter

Doc Control#2018-300-041

Approved X Disapproved _____ Abstain _____
Recusal – Not Participating _____

COMMENTS: Below _____ Attached _____ None X



Daniel J. Santos
4/12/18

Date

DEFENSE NUCLEAR FACILITIES SAFETY BOARD
NOTATIONAL VOTE RESPONSE SHEET

FROM: Joyce L. Connery

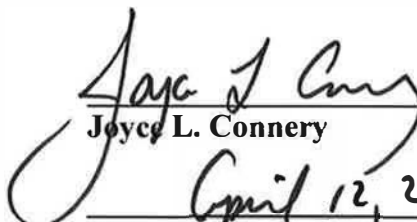
SUBJECT: Request for Board Action by Board Member Roberson Direct the Staff to Post the Attached Letter

Doc Control#2018-300-041

Approved **Disapproved** **Abstain**

Recusal – Not Participating

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



Joyce L. Connery

April 12, 2018

Date