

REQUEST FOR BOARD ACTION BY A BOARD MEMBER

Requester: Daniel J. Santos November 20, 2017

Brief description of Requested Action: Request the Board to task the Office of the Technical Director to add to the OTD Work Plan a non-discretionary review of the credited controls at Area G associated with the Fire Protection Program, including controls on the amount of material at Risk that could be impacted. At a minimum, the review shall address the fire protection issue described in the Board’s letter regarding the Transuranic Waste Facility dated November 9, 2017 as applicable to Area G, the adequacy of the calculations supporting the currently defined safety controls, estimated dose calculations, and the derivation of associated Technical Specification Requirements. The technical staff shall produce an information paper including their assessment of the safety impact of those actions and any staff recommendations for additional Board action.

Justification: The fire protection issue described in the Board’s letter regarding the Transuranic Waste Facility dated November 9, 2017 may exist at Area G. It is important for the Board to understand if there is a potential issue of adequate protection at Area G. I recognize there is a planned activity in the in the approved FY 18 Work Plan for a gap analysis for the Area G safety basis. However, it is not clear that this activity will provide clarity to the specific issues raised in the above request for action in a timely manner.

Attachments (init) n/a (included clean version of any proposed document or modified document)

Summarize any time sensitive considerations:

Requestor signature signature on file November 20, 2017

Executive secretary signature on file November 21, 2017

| | APRVD | DISAPRVD | ABSTAIN | NOT PARTICPATING | COMMENT | DATE | Final |
|---------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|-------|-------|
| Sean Sullivan | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | _____ | |
| 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"/> | _____ | |
| Disposition Summary | | | | | | | |

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

AFFIRMATION OF BOARD VOTING RECORD

SUBJECT: RFBA by Board Member Santos to Add to the OTD Work Plan a Review of Area G Fire Protection Program

Doc Control#2018-200-006

The Board, with Board Member(s) Jessie H. Roberson, Daniel J. Santos, Joyce L. Connery *approving*, Board Member(s) Sean Sullivan *disapproving*, Board Member(s) Bruce Hamilton *abstaining*, and Board Member(s) none *not participating*, have voted to approve the above document on November 27, 2017.

The votes were recorded as:

| | APRVD | DISAPRVD | ABSTAIN | NOT PARTICIPATING* | COMMENT | DATE |
|--------------------|-------------------------------------|-------------------------------------|-------------------------------------|--------------------------|-------------------------------------|----------|
| Sean Sullivan | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | 11/27/17 |
| Bruce Hamilton | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | 11/27/17 |
| Jessie H. Roberson | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | 11/27/17 |
| Daniel J. Santos | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | 11/27/17 |
| Joyce L. Connery | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | 11/27/17 |

*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: Sean Sullivan

SUBJECT: RFBA by Board Member Santos

Doc Control#2018-200-006

Approved _____ Disapproved X _____ Abstain _____

Recusal – Not Participating _____

COMMENTS: Below X Attached _____ None _____

I respect the requesting Member's concern that there might be a fire protection issue at Area G. However, the agency has a limited number of fire protection experts, and each are scheduled to be fully employed conducting reviews elsewhere. The request does not explain why Area G should be of greater concern than other places in the defense nuclear complex.



Sean Sullivan

11/27/17
Date

DEFENSE NUCLEAR FACILITIES SAFETY BOARD
NOTATIONAL VOTE RESPONSE SHEET

FROM: Bruce Hamilton

SUBJECT: RFBA by Board Member Santos

Doc Control#2018-200-006

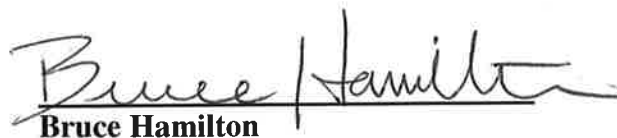
Approved _____ **Disapproved** _____ **Abstain** X _____

Recusal – Not Participating _____

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

Numerous previous reviews of the referenced facility, coupled with a forthcoming gap analysis in the FY2018 work plan, provide assurance that fire protection continues to be adequately considered. Although the proposed non-discretionary review of credited controls at this facility would add to the Board's understanding of the situation, it is not clear that this benefit would be worth the cost of disrupting the previously approved work plan.

Since this cost-benefit is not clear, I defer to the wisdom of my fellow Board Members. I therefore abstain.


Bruce Hamilton

27 NOV 2017
Date

DEFENSE NUCLEAR FACILITIES SAFETY BOARD
NOTATIONAL VOTE RESPONSE SHEET

FROM: Jessie H. Roberson

SUBJECT: RFBA by Board Member Santos

Doc Control#2018-200-006

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

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



Jessie H. Roberson

11/27/17

Date

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

FROM: Daniel J. Santos

SUBJECT: RFBA by Board Member Santos

Doc Control#2018-200-006

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

Recusal – Not Participating

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

The fire protection issue described in the Board’s letter regarding the Transuranic Waste Facility dated November 9, 2017 may exist at Area G. It is important for the Board to understand if there is a potential issue of adequate protection at Area G. I recognize there is a planned activity in the approved FY18 technical work plan for a gap analysis for the Area G safety basis. However, it is not clear that this activity will provide clarity to the specific issues raised in this request for action in a timely manner.



Daniel J. Santos

 11/27/17

Date

DEFENSE NUCLEAR FACILITIES SAFETY BOARD
NOTATIONAL VOTE RESPONSE SHEET

FROM: Joyce L. Connery

SUBJECT: RFBA by Board Member Santos

Doc Control#2018-200-006

Approved

Disapproved

Abstain

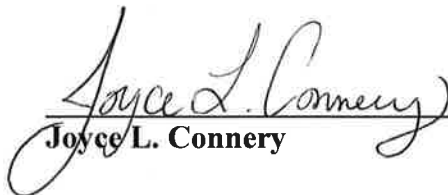
Recusal – Not Participating

COMMENTS:

Below

Attached

None



Joyce L. Connery

November 27, 2017

Date