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:

Consistent with the Department’s Implementation Plan (IP) for the Defense Nuclear Facilities Safety Board (DNFSB) Recommendation 98-2, Revision 1, enclosed is the quarterly report for the period October 1 through December 31, 2001.

During this reporting period, the Department delivered one commitment and made progress on others. Sixteen out of twenty-six commitments have been delivered, with five overdue.

On February 14, 2002, the Director, Office of Amarillo Site Operations, and the Manager, BWXT Pantex, provided the Board the quarterly briefing. Time constraints prevented the presentation of the customary accounting by commitment. A copy of the viewgraphs providing this accounting is included for your information.

If you have any questions, please contact me at 505-845-6050, or have your staff contact Dan Glenn at 806-477-3182 or Luis Paz at 505-845-5059.

W. John Arthur, III
Manager

Enclosures

cc w/enclosures:
J. McConnell, DNFSB
W. Andrews, DNFSB
M. Whitaker, S-3.1, HQ
D. Beck, NA-12, HQ
The Honorable John T. Conway

bcc w/enclosures:
J. Underwood, NA-124
C. Robinson, S-3.1
M. Reaka, OASO/PWT

bcc w/o enclosures:
E. Morrow, NA-10
M. Schoenbauer, NA-121
W. Sigmond, NA-122.2
S. Goodrum, OWPM
L. Paz, OWPM
S. Schwartz, OWPM
D. Glenn, OASO
S. Erhart, OASO
D. Brunell, OASO
D. Ruddy, BWXT Pantex
Quarterly Report for the Implementation Plan

Defense Nuclear Facilities Safety Board Recommendation 98-2

Accelerating Safety Management Improvements at the Pantex Plant

October 1 through December 31, 2001

Albuquerque Operations Office
U.S. Department of Energy
1.0 Introduction

On September 25, 2000, the Department submitted Revision 1 to the 98-2 Implementation Plan (IP) for DNFSB acceptance. Although the Board has not accepted the 98-2 Revision 1, the Department is completing the commitments made within the revised IP. The following quarterly report is for the period October 1 through December 31, 2001, and tracks progress made towards completing the commitments outlined in the revised 98-2 IP.

2.0 General Progress

From October 1 through December 30, 2001, the following occurred:

- The Department delivered commitment 4.1.2, “Assessment of TBP-901 Implementation” on time and delivered the past due commitment 4.4.3, Revisions to Corresponding AL Supplemental Directives 452.1 and 452.2 to align with published changes to DOE O 452.1B and 2B and DOE-STD-3015.
- Since delivery of the 98-2 Revision 1 to the DNFSB, the Department has delivered 16 out of the 26 commitments due. Four of the 10 remaining commitments are overdue. A detailed accounting of the commitments is provided as Attachment 1 to this report.

3.0 Task Area Status

The status of open commitments is provided below for each task area of the 98-2 IP, Revision 1.

4.1 Define Scope of Work

Commitment 4.1.2-- The purpose of this commitment is to assess the adequacy of contractor and design agency implementation of changes to TBP-901, “Integrated Safety Process for Nuclear Weapons Operations and Facilities.”

Deliverable: Assessment of TBP-901 Implementation was completed for both the Pantex Plant and the Design Agencies. The final assessment was delivered to the Board on November 30, 2001. With delivery of Commitment 4.1.2, all commitments within this task area have been delivered.

4.2 Analyze Hazards

There are not any outstanding commitments within this task area.

4.3 Develop and Implement Controls

Commitment 4.3.2 – The purpose of this commitment is to validate implementation of the improved site-wide TSR controls for fire protection.

October 1 – December 31, 2001
Deliverable: DOE Readiness Assessment (RA) Report for Fire Protection. The RA activities are scheduled to begin February 2002. The final report is anticipated to be completed by June 30, 2002. The original date associated with this deliverable was to be determined after the implementation of the TSR controls for fire protection were completed.

Commitment 4.3.3 —The purpose of this commitment is to address the hazards associated with on site transportation of nuclear explosives by developing and establishing the technical and analytical basis for site-wide TSR transportation controls.

Deliverable: DOE-approved BIO Module for On-Site Transportation and associated TSR and DOE-approved Implementation Plan for transportation controls. The contractor submitted the documents for DOE approval on February 4, 2002. Final approval is anticipated prior to March 31. The commitment is overdue.

Commitment 4.3.4 - The purpose of this commitment is to validate implementation of the improved site-wide TSR controls for on-site transportation of nuclear explosives.

Deliverable – DOE Readiness Assessment Report. This activity cannot start until Commitment 4.3.3 has been delivered, the implementation plan is reviewed and approved by the NNSA, and the controls implemented.

Commitment 4.3.9 – The purpose of this commitment is to modify the fire detection and suppression system in Building 12-44

Deliverable – Completion of physical modifications to Building 12-44. The original proposal included installation of UV detectors. The proposal was revised and approved November 2001 to install infrared detectors in lieu of the UV detectors. The anticipated completion date remains December 2002.

Commitments 4.3.10 and 4.3.11—The purpose of these two commitments was the replacement of the Pantex Plant fire alarm system.

Deliverables: Conceptual Design Report for a project to replace the fire alarm system (4.3.10, due April 30, 2001) and authorization of a line item construction project (4.3.11, due June 30, 2001). The intent of these two commitments will be met by a series of expense-funded projects as outlined to the Board in the Department’s June 15, 2001 correspondence. The series of projects is funded and in progress. A project execution plan for the series has undergone a final Headquarters review and has been
provided to the Board. No further action is being taken on Commitments 4.3.10 and 4.3.11 and they will be dropped from future reports.

4.4 Perform Work

Commitment 4.4.3 and 4.4.4 — The purpose of this commitment is to issue revisions to supplemental directives to align with the changes to DOE Orders 452.1, 452.2, and DOE-STD-3015.

**Deliverable:** Revisions to the AL Supplemental Directives 452.1 and 452.2 issued and an Impact Analysis and DOE-approved Implementation Plan (as required). The AL directives have been issued, and the contractor's impact analysis has been completed. The directives and impact analysis were delivered to the Board on November 30, 2001. The implementation plan is due to the Department by February 2002.

**Deliverable:** Revisions to the NV Supplemental Directives 452.1 and 452.2 issued and an Impact Analysis and DOE-approved Implementation Plan (as required). These orders will be finalized by February 2002, and presented to the Change Review Group in March 2002, for approval and incorporation into the appropriate contracts. The commitment was due to the Board on February 28, 2001.

Commitment 4.4.5 — The purpose of this commitment is to authorize startup of the W78 SS-21 process.

**Deliverable:** W78 SS-21 Startup Authorization. Work toward this commitment is in progress. Completion is anticipated in December of 2003 in accordance with the Integrated Weapon Activity Plan (IWAP) issue H.

Commitment 4.4.6 — The purpose of this commitment is to authorize startup of B83 SS-21 process

**Deliverable:** B83 SS-21 Startup Authorization. This work is scheduled to commence in June 2002 and complete in June 2004 in accordance with IWAP issue H.
4.3.10, Fire Alarm Replacement CDR, due 4/30/01--Since being funded through expense-funded project, DP-20 recommends removal from 98-2 reporting.

4.3.11, Fire Alarm Replacement Title 1, due 6/30/01--Since being funded through expense-funded project, DP-20 recommends removal from 98-2 reporting.

4.4.4, NV 452 Series Supplemental Directives, due 2/28/01--Tied to publication of DOE Orders originally scheduled for 11/30/00 and actually occurred 8/6/2001. Therefore, site will need the projected 90 days to publish.
<table>
<thead>
<tr>
<th>Deliverable No.</th>
<th>Deliverable Details</th>
<th>Deliverable Due Date</th>
<th>Deliverable Actual Date</th>
<th>Associated DOE Correspondence to the Board</th>
<th>Remarks</th>
<th>Status Open Pending Delivery</th>
<th>POC for Responsibility</th>
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</table>
| 4.3.03         | DOE-Approved BIO Module/TSR for On-Site Transportation and DOE-Approved Implementation Plan for On-Site Transportation controls submitted                                                                                 | 2/28/2001            | 2/28/01 – Glass Letter to Conway | [7/3/2002] Canceled forward 5.4.3.4.3  
[11/3/2000] WSS information has been received from LLNL, SNL, LANL information is due within 30 days. First draft should be ready by March 2001. Final is expected May 2001  
[1/25/2001] DOE approved  
[2/22/2001] in order to expedite this commitment, modules of the TSR are being completed and submitted to the AAO office for review and acceptance. Currently, the AAO has the hazard analysis which they are reviewing  
[2/28/2001] The letter to Conway provided a status of this commitment.  
[3/1/2001] The status remains unchanged. The follow-up module is expected to be complete sometime between May and September 2001  
[4/2/2001] Status to the Board was provided indicating that the follow-up module to be provided in September.  
[6/21/2001] Status prepared for Board indicates that the follow-up module to be provided until November 2001.  
[9/21/2001] Previous, the lab agreed to provide WR information by September.  
Both SNL and LANL are behind schedule to complete their WR submissions  
BWXT-PX has made changes to the SAR Mod in based on the preliminary draft input received verbally using the September meeting. Until all information is formally submitted and incorporated, the data to provide the follow-up module steps.  
In order to allow for the 40 working day AAO review and comment resolution period once the SAR is received from BWXT-PX based on the laboratory WR format input, it appears that the SAR approval date has slipped to January 2002  
[11/1/2001] The TSR and plan is scheduled to be delivered to AAO on 1/2002  
AAO will conducted the final review. The approval date remains scheduled as February 2002 | Pending | Don Brunell, OASO | 1/31/2002 |
| 4.4.04         | Revisions to corresponding NVO Orders to align with published changes to DOE Orders 452.1A and 452.2A and DOE-STD 3015; Request Impact Analysis and Provide DOE-Approved Implementation Plan. | 2/28/2001            | 2/28/01 – Glass Letter to Conway | [7/3/2002] Canceled forward 5.4.2 & 5.5.1  
[11/14/2000] Time to complete may slip as a result of the slip on 4.4.2  
[1/2001] ADRU to provide their draft to NVO as an assist for their SD development.  
[2/22/2001] NVO is in process of completing final comment resolution and finalizing their site directive. They anticipate they will be ready to publish in March 2001. Despite the lack of final publication of the 452 orders as required by 4.4.2. The site directive cannot be published until the orders have been published  
[3/20/2001] A status of this commitment was provided to the Board  
[3/21/2001] The status of this commitment remains unchanged. NVO intends to publish its SD 90 days after the 452 orders are published  
[4/2/2001] NVO remains committed to publish its SD and obtain the implementation plan (as needed) within 90 days after the orders are published  
[10/12/2001] Draft orders are out for internal review until 10/25/01  
[11/3/2001] NVO expects the commitment to be completed early 2002  
[1/22/2002] NVO Orders have completed the DMC process and are scheduled to be finalised 3/15/02.  
On 3/1/02, the orders will be presented to the NVO Change Review Group to get them into the contracts. Once the CRG approves the order, the NVO contractors' contracts will be modified | Pending | Laura Tomlinson, NVO | 1/31/2002 |
[11/19/2000] The date for completion is predicated upon completion and implementation of the Fire BIO and TSR.  
[2/28/2001] The Fire BIO and TSR have been approved. The implementation plan is due in 30 days. The implementation will take a year to complete. Anticipate completing the RA by 5/2002  
[10/12/2001] Three phases with several individual RAs are planned to complete all facilities and programs associated with completion of this commitment. The first RA is scheduled to start November 2002.  
Based on the current schedule, July 2002 appears to be the appropriate date to finish this TBO commitment. As a result, the TBD will be replaced with July 2002  

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<td>4.3.04</td>
<td>DOE Readiness Assessment Report for Transportation</td>
<td>TBD</td>
<td></td>
<td></td>
<td>-7/1/00-Carried forward 5/2/00 to 1/2/00. The date for completion is projected upon completion and implementation of the Transportation Bldg 1 and 150s.</td>
<td>Open</td>
<td>Don Brunell, OASO</td>
<td>1/31/2002</td>
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<td>4.3.09</td>
<td>Completion of physical Modifications to Bldg. 12-44 Completed</td>
<td>12/30/2002</td>
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<td>-7/1/00-New action.</td>
<td>Open</td>
<td>Charlie Phillips, OASO</td>
<td>1/31/2002</td>
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<td>4.3.11</td>
<td>ESAAB Authorization for Title 1</td>
<td>6/15/01-Beck Letter to Conway</td>
<td></td>
<td></td>
<td>-7/1/00-New action.</td>
<td>Open</td>
<td>Jeff Underwood, NNSA</td>
<td>1/31/2002</td>
</tr>
<tr>
<td>4.4.5</td>
<td>W78 SS-21 Start-up Authorization</td>
<td>12/30/2002</td>
<td>12/30/2003</td>
<td></td>
<td>-7/1/00-Carried forward 6/30/00.</td>
<td>Open</td>
<td>Rob McKay, OWPM</td>
<td>1/31/2002</td>
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<td>4.4.6</td>
<td>B83 SS-21 Start-up Authorization</td>
<td>5/30/2002</td>
<td>5/30/2004</td>
<td>-11/15/00 - Replaces 5.6.4</td>
<td>-11/20/00 - There is no funding for this project to start in FY2001</td>
<td>Open</td>
<td>John Myers, OWPM</td>
<td>1/31/2002</td>
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<td>-12/2001 - The B83 SS-21 Team is finalizing their project plan and releasing for approval. The project is expected to begin in October 2001.</td>
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<td>-1/2002 - Due the meeting at Pantex, B8X21 was tasked by DP-30 to propose a new “Robustness Target” INP. The due date 15 June, 2001. The new INP should determine where the B83 SS-21 project will initiate and end</td>
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<td>-4/2001 - B8X21 presented their proposal INP. Lab report is still needed to confirm support to schedule</td>
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<td>-5/2001 - OWPM reviewed INP. Work is due by 1/1/2001. OWPM scheduled to review and approve on 1/17/01</td>
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<td>-1/17/01 - INP approved</td>
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<td>-3/10/01 - INP Chair approved INP for release. Approved INP indicates a B83 full SS-21 completion date of May 2004</td>
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<td>-10/1/02 - B83 SS-21 scheduled to kick-off June 2002.</td>
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<td>4.5.1</td>
<td>IP 98-2 Final Assessment Report</td>
<td>6/30/2003</td>
<td>6/30/2004</td>
<td>-1/10/00 - Canceled forward 5.6.5</td>
<td></td>
<td>Open</td>
<td>Steve Goodrum, OWPM</td>
<td>1/31/2002</td>
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<tr>
<td>4.1.1</td>
<td>BIOSAR Program Plan</td>
<td>8/30/2000</td>
<td>8/30/2000</td>
<td>8/30/00 - Glass letter to Conway.</td>
<td>-1/10/00 - Consensus to 5.14 (Portion of INP)</td>
<td>Delivered</td>
<td>Don Brunell, OASO</td>
<td>8/30/2000</td>
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<td></td>
<td>-6/30/00 - AAO approved Program Plan with comments</td>
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<td>4.1.2</td>
<td>Assessment of TBP-901 Implementation</td>
<td>11/30/2001</td>
<td>11/30/2001</td>
<td>-11/30/01 - Glass letter to Conway</td>
<td>-11/30/00 - AAO requested a schedule for each project plan being</td>
<td>Delivered</td>
<td>Dave Ryan, OASO</td>
<td>11/30/2001</td>
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<td>-11/30/01 - AAO requested a schedule for each project plan being</td>
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<tr>
<td>4.2.1</td>
<td>TBP Manual Chapter 11.8 - &quot;Integration of Weapon Response into Authorization Bases at the Pantex Plant&quot;</td>
<td>10/30/2000</td>
<td>10/30/2000</td>
<td>10/31/00 - Glass letter to Conway</td>
<td>-10/30/00 - New action</td>
<td>Delivered</td>
<td>Don Brunell, OASO</td>
<td>10/24/2000</td>
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<td>-10/30/00 - New action</td>
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<td>4.2.2</td>
<td>TBP Guidance on expectations &amp; documentation of weapon response (Follow-on to 11.8)</td>
<td>1/30/2001</td>
<td>1/30/2001</td>
<td>1/31/01 - Glass letter to Conway</td>
<td>-1/30/00 - New action</td>
<td>Delivered</td>
<td>Steve Erhart, OASO</td>
<td>1/30/2001</td>
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<td>-1/30/00 - New action</td>
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<td>4.2.4</td>
<td>Assessment of USQ Process</td>
<td>1/30/2001</td>
<td>1/30/2001</td>
<td>1/31/01 - Glass letter to Conway</td>
<td>-1/30/00 - New action</td>
<td>Delivered</td>
<td>Don Brunell, OASO</td>
<td>1/31/2001</td>
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<td>-1/30/00 - New action</td>
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<td>4.3.07</td>
<td>Plan for Transportation Carts</td>
<td>10/30/2000</td>
<td>8/30/2000</td>
<td>10/31/00-Glass Letter to Conway 01/31/01—Glass Letter to Conway 04/20/01—Gioconda Letter to Conway 08/30/01—Beck Letter to Conway</td>
<td>1.7/0100—New action 10/2000—AAO delivered a partial package. The complexity of the project and evolutionary nature of the design process requires substantial national lab analysis prior to completion of the design. The entire package is expected by January 2001. 1.9/001—Team met to discuss package. Reman on hold to deliver full package by January 2001. 1.19/001—Final package approved and received by AAO to be transmitted to Board with 1/5/001 letter 3/05/01—Department received letter from DNFSB along concerns w/implementation. An updated plan is due in May 2001. 4/09/01—Letter from Gioconda to Conway—(revised plan to be provided May 2001) 4/09/01—Letter from Glass to Conway—(revised plan is in process and expected to be complete July 2001) 5/09/01—AAO delivered the package as DP-21 for transmission to the DNFSB.</td>
<td>Delivered</td>
<td>Don Brunell, OASO</td>
<td>8/9/2001</td>
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<tr>
<td>4.3.08</td>
<td>PDS for 12-44 Fire Protection Upgrade</td>
<td>12/30/2000</td>
<td>12/21/2000</td>
<td>12/21/00—Glass Letter to Conway</td>
<td>1.7/0100—New action 11/14/00—Document in draft. 12/13/00—PDS has been delivered to AAO and is under review. Expect to complete and deliver to WPD for transmission to the Board no later than 12/1/00. 12/10/00—Committee received by the Board.</td>
<td>Delivered</td>
<td>John Gueller, OASO</td>
<td>12/21/2000</td>
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<tr>
<td>4.4.1</td>
<td>DOE Orders 452.1A, 452.2A and DOE-STD-3015 Proposed Revisions Developed &amp; Submitted for formal review process</td>
<td>8/30/2000</td>
<td>8/30/2000</td>
<td>8/30/00—Beck Letter to Conway</td>
<td>1.7/0100—Carried forward 5.4.2.5.5.1 10/30/00—DP-21 was sent a request for an update. 10/30/00—DP-21 responded that the letter transmitting the orders and standards to MA for the review and comment period was ready and would be given to Beck for signature. 10/30/00—Beck signed out letter to DNFSB.</td>
<td>Delivered</td>
<td>Ed Cassidy, NA-12</td>
<td>8/30/2000</td>
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<td>4.4.2</td>
<td>DOE Orders 452.1A, 452.2A and DOE-STD-3015 Formal Review Process &amp; Publication</td>
<td>11/30/2000</td>
<td>8/30/2001</td>
<td>11/30/00—Glass Letter to Conway 02/22/01—Beck Letter to Conway 08/23/01—Beck Letter to Conway</td>
<td>1.7/0100—Carried forward 5.4.2.5.5.1 10/13/00—Email response for status. 10/13/00—Email response from Helmut Frischkone indicates that the orders and standards are still in formal review and comment period and this will be extended. DP-21 is shooting for a 12/20/00 publication date. 11/20/00—A plan was approved by DP-21 indicating expected release for publication by 12/30/00 12/20/00—DOE 452.18 and 26 and Standard DOE-STD-3015-1Y are scheduled to be published on Dec. 31, 2000 barring any obstacles encountered by the process. Working with Mr. Beck to remove any obstacles before they are encountered. 12/20/00—Letter received from 452.18 was signed out by DP-20 to MA for publication. 10/20/01—Both 452.18 and 452.2A have been provided to MA for publication. STD-3015 has 174 comments that are in process of being resolved. 10/20/01—DP-21 provided a response to the Board indicating publication of the standard by April and publication of the orders by May. 4/09/01—Status to Board provided regarding delay in publication. Expect June 2001. 5/09/01—Status to Board provided regarding delay in publication to August 2001.</td>
<td>Delivered</td>
<td>Ed Cassidy, NA-12</td>
<td>8/30/2001</td>
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<tr>
<td>4.4.3</td>
<td>Revisions to corresponding AL Supplemental Directives 452.1 and 452.2 to align with published changes to DOE Orders 452.1A and 452.2A and DOE-STD 3015; Request Impact Analysis and Provide DOE-Approved Implementation Plan.</td>
<td>2/28/2001</td>
<td>11/30/2001</td>
<td>2/28/01–Glass Letter to Conway 11/30/01–Glass Letter to Conway</td>
<td>17/2106-Carried forward 4.4.2 A 65 3.1 11/14/00-Time to complete may slip as a result of the slip on 4.4.2 18/01-MPD in process of using unpublished orders to begin changes to the SDs 9/20/01-Draft changes to the site directives are in process using the final draft order being prepared for publication. 10/22/01 - Final comments are in process of being received and resolved. As a result of comment resolution, it is anticipated that the final draft will be ready for publication despite the lack of final publication of the 452 orders as required by 4.4.2. The site directive cannot be published until the orders have been published. 11/21/01-A status of this commitment was provided to the Board. DOE-STD-3015 was published in February. 12/21/01-The status of this commitment remains unchanged. AL intends to publish the SD 90 days after the 452 orders are published. 12/29/01-AL team released draft for team review. Comments are due by 2/22/01. 1/22/01-Comments have been received. As a result of the comments received, the supplemental directives are being revised to reflect appropriate resolution. Final draft is expected to be ready for release by the end of September. 10/19/01-Teleconference scheduled for 10/19/01 to resolve any comments. 1/20/01-Both AL SDs approved for publication and impact analysis requested. 2/28/01-PA Impact Analysis submitted to AAO 12/22/01 and approved by AAO.</td>
<td>Delivered</td>
<td>Steve Goodrum, OWPM</td>
<td>11/30/2001</td>
</tr>
</tbody>
</table>

**Total Open or Pending:** 10  
**Total Delivered:** 16  
**Total No. of Commitments:** 26
Defense Nuclear Facilities Safety Board
Recommendation 98-2

Quarterly Briefing for the Period Ending
12/31/01
February 14, 2002
Recommendation 98-2 Summary

Accelerating Safety Management Improvements at the Pantex Plant

Summary of Overdue Commitments:

4.3.3, On-Site Transportation BID/TDR, due 2/28/01--Expected 02/2002
4.3.10, Fire Alarm Replacement CDR, due 4/30/01--Since being funded through expense-funded project, DP-20 recommends removal from 98-2 reporting.
4.3.11, Fire Alarm Replacement Title 1, due 6/30/01--Since being funded through expense-funded project, DP-20 recommends removal from 98-2 reporting.
4.4.4, NV 452 Series Supplemental Directives, due 2/28/01--Tied to publication of DOE Orders originally scheduled for 11/30/00 and actually occurred 8/6/2001. Therefore, site will need the projected 90 days to publish.
Recommendation 98-2

Commitments Delivered This Quarter
Accelerating Safety Management Improvements at the Pantex Plant

- Commitments Delivered Since Last Quarter (2)
  - 4.1.2 Assessment of TBP-901 Implementation (due 11/30/01)
    » Pantex Plant and Laboratory Assessments were delivered to the Board on 11/30/01.
  - 4.4.3 Revisions to Corresponding AL Supplemental Directives 452.1 and 452.2 to align with published DOE O 452.1 and 452.2 and DOE-STD-3015 (due 2/28/01)
    » AL SD 452.1B and 2B were published on 11/1/01 and Impact Analyses were requested
    » Los Alamos National Laboratory accepted new SDs into their contract on 1/29/02
    » PX Operating Contractor submitted Impact Analysis on 12/20/01
    » OASO approved analysis and provided the PX Operating Contract until 2/28/02 to deliver their implementation plan.
Recommendation 98-2

Focus On Remaining Commitments

Accelerating Safety Management Improvements at the Pantex Plant

■ Overdue (4)

- 4.3.3, DOE-Approved BIO Module/TSR for On-Site Transportation and DOE-Approved Implementation Plan for On-site Transportation Controls (due 2/28/01)
  » Final laboratory weapon response input received 11/2001
  » PX Contractor scheduled to deliver BIO/TSR and Implementation Plan to OASO during the week of 2/4/02

- 4.4.4, Revision to Corresponding NVO Orders to align with published changes to DOE O 452.1 and 452.2 and DOE-STD-3015 (due 2/28/01)
  » NV Orders completed document management process and are scheduled to be finalized 2/15/02.
  » On 3/1/02 the final orders will be presented to the NV Change Review Group
Recommendation 98-2

Focus On Remaining Commitments
Accelerating Safety Management Improvements at the Pantex Plant

- Overdue (4)
  - 4.3.10, Conceptual Design for Fire Detection and Suppression Systems Upgrade (due 4/30/01)
    » June 15, 2001, letter to Board changing approach
    » Series of expense-funded projects rather than line-item
    » Project Execution Plan to be delivered with Quarterly Report
  - 4.3.11 Title 1 Authorization by DP for Fire Alarm Replacement (due 6/30/01)
    » June 15, 2001, letter to Board changing approach
    » Series of expense-funded projects rather than line-item
    » Project Execution Plan to be delivered with Quarterly Report
Remaining Commitments (6)

- 4.3.2 DOE Readiness Assessment Report for Fire Protection (due 7/30/02)
  » RA scheduled to begin February 2002
- 4.3.4 DOE Readiness Assessment Report for Transportation (TBD)
  » Remains TBD until 4.3.3 is approved
- 4.3.9 Completion of Physical Modifications to Bldg 12-44 (due 12/30/02)
  » PX Contractor proposed to install infrared detectors in lieu of originally planned UV detectors.
  » OSAO approved the change in direction in November 2001.
Recommendation 98-2

Focus On Remaining Commitments
Accelerating Safety Management Improvements at the Pantex Plant

■ Remaining Commitments (6)
   - 4.4.5 W78 (CHE) SS-21 Start-up Authorization (due 12/30/02)
     » Approved IWAP Issue H indicates new completion date of 12/30/03
     » PRT presented their project scope to the SMT on 1/20/02 and Milestone 1 on 2/1/02.
   - 4.4.6 B83 (IHE) SS-21 Start-up Authorization (due 5/30/02)
     » Approved IWAP Issue H indicates new completion date of 5/30/04
     » Team is on track to kick-off project by June 2002
   - 4.5.1 IP 98-2 Final Assessment Report (due 6/30/03)
     » Report date will change as a result of Revision 2 to the 98-2 Implementation Plan