

Department of Energy

National Nuclear Security Administration

Washington, DC 20585

April 1, 2002

The Honorable John T. Conway Chairman Defense Nuclear Facilities Safety Board 625 Indiana Avenue, NW. Suite 700 Washington, D.C. 20004-2901

Dear Mr. Chairman:

In your June 25, 1998, letter concerning Building 12-64 at the Pantex Plant, you asked to be informed of any decisions or options to use Building 12-64 for future nuclear explosive operations. We are evaluating the possibility of upgrading this building to allow resumption of its use for nuclear explosive operations.

The enclosed schedule outlines our plan to evaluate the seismic issues you raised in your letter. We invite your staff to observe all scheduled activities. Our goal is to have all issues identified and evaluated prior to the May 28, 2002, submission of the consultant's report and to have the resolution of all issues laid out in the Conceptual Design Report to be finalized by August 14, 2002.

If additional information is needed, please contact me or have your staff contact Xavier Ascanio, Director, Office of Operations and Readiness, at 301-903-3757.

Sincerely,

Everet H. Beckner Deputy Administrator for Defense Programs

Enclosure

cc w/enclosure: M. Whitaker, S-3.1

Activity	Activity	Early	Early	2001	2002 2003
ID	Description	Start	Finish	OND	J F M A M J J A S O N D J F M A M J J A S
12-64 Seismic Evaluation				12-64 Seis	mic Evaluation
Total		01/02/02	03/10/03	01/02/02 /	∆
		10			
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Subtotal		01/02/02	03/10/03	_	√N 03/10/03
1000	Develop SOW for Seismic Study	01/02/02	01/29/02	01/02/02 /	101/29/02 01/29/02
1130	Develop 30% CDR & Alternatives	01/02/02	03/26/02	01/02/02 /	
1010	Issue RFP for Seismic Study	01/30/02	02/01/02		0/02 📈 02/01/02
1160	Consultant Develop Proposal	02/04/02	02/15/02		04/02 🖾 02/15/02
1040	Monthly Status Meeting BWXT/DOE	02/04/02	02/04/02	02	04/02 📈 02/04/02
1170	Proposal Evaluation	02/18/02	02/22/02		02/18/02 📈 02/22/02
1020	Award Study and NTP	02/25/02	02/25/02		02/25/02 🔀 02/25/02
1030	Initital Field Investigations	02/26/02	03/25/02		02/26/02
1060	Monthly Status Meeting BWXT/DOE	03/05/02	03/05/02		03/05/02 🔀 03/05/02
1050	Consultant Develop Study	03/26/02	04/29/02		03/26/02
1140	CDR 30% Review (BWXT)	03/27/02	04/09/02		03/27/02 🔯 04/09/02
1090	Monthly Status Meeting BWXT/DOE	04/03/02	04/03/02		04 /03/02 ∑ 04/03/02
	Consultant Submitt Draft Report for BWXT Review	04/30/02	04/30/02		04/30/02 🔀 04/30/02
1080	BWXT Review of Draft Rpt	05/01/02	05/07/02		05/01/02 (05/07/02
	Monthly Status Meeting BWXT/DQE	05/02/02	05/02/02	*** ************	05/02/02 \ \(\sigma\) 05/02/02
1100	Draft Review Meeting BWXT	0 5/08/02	05/09/02		05/08/02
1110	Final Report	05/10/02	05/21/02		05/10/02 🔯 05/21/02
	BWXT/DOE Presentation of Final Report	05/22/02	05/28/02		05/22/02 🗹 05/28/02
1150	Develop 60% CDR	05/29/02	07/02/02		05/29/02 17/02/02
2000	CDR, 60% Review	07/03/02	07/17/02		07/03/02 17/17/02
2010	CDR, Finalization	07/18/02	08/14/02		07/18/02 - 08/14/02
2020	CDR, Final Review	08/15/02	09/04/02		08/15/02 15/02/02
	Develop Proj Execution Plan (PEP)	09/05/02	10/16/02		09/05/02
	Develop Construction Proj Data Sheet	09/05/02	09/25/02		09/05/02 🔼 🗸 09/25/02
	CDR Corrections and Issue Final	09/05/02	09/25/02		09/05/02 / 09/25/02
	CPDS Review & Corrections	09/26/02	10/09/02		09/26/02 🛆 🗸 10/09/02
2110	Transmit CDR	09/26/02	09/26/02		09/26/02
	Review & Revise PEP	10/17/02	11/06/02		10/17/02 11/08/02
2120	Transmit PEP	11/07/02	11/07/02		13/07/02 🗷 11/07/02
	Prepare 1st Draft DC	12/20/02	02/03/03		12/20/02 02/03/03
	BWXT Review 1st Draft DC	02/04/03	02/10/03		62/04/03 🔊 02/10/03
2100	Prepare 2nd Draft DC	02/11/03	03/10/03		•2/11/03 23:10/03
2130	Request CD1	02/18/03	02/18/03		02/18/03 X 02/18/03

12-64 Seismic Evaluation BWXT Pantex

