



## Department of Energy

Washington, DC 20585

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MEMORANDUM FOR: ACTING ASSISTANT SECRETARY FOR ENVIRONMENTAL  
MANAGEMENT  
ACTING DEPUTY ADMINISTRATOR FOR DEFENSE  
PROGRAMS  
ACTING DIRECTOR, OFFICE OF SCIENCE  
FIELD ELEMENT MANAGERS

FROM: STEVEN V. CARY *Steven Cary*  
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ENVIRONMENT, SAFETY AND HEALTH

SUBJECT: Defense Nuclear Facilities Safety Board Recommendation 2000-2  
Implementation Plan Commitment Dates

This memorandum transmits decisions of the Executive Team for the Department's *Implementation Plan for Defense Nuclear Facilities Safety Board Recommendation 2000-2* concerning commitment due dates under the Implementation Plan.

The Executive Team has evaluated the validity of the due dates for Commitments 5, 6, and 7 in accord with the Implementation Plan. This evaluation concluded that it was necessary to establish new commitment dates in order to ensure quality information. The approved new schedule is as follows:

- Commitment 5, the third set of Phase 1 assessments, is extended from June to July 2001.
- Commitment 6, the evaluation of Phase 1 results and the list of facilities and systems for Phase 2 assessments, is extended from July to September 2001
- Commitment 7, start of Phase 2 assessments, is extended from September to November 2001

Implementation Plan Commitment 11 calls for Phase 2 type assessments of all confinement ventilation systems by September 2001. The Implementation Plan contemplated fewer than 20 systems, whereas the Department's subsequent analyses identified several hundred systems. Additionally, it was originally anticipated that the two pilot assessments of Confinement Ventilation Systems would be complete by June 2001. The Executive Team has decided to carry through with the assessment of all identified confinement ventilation systems at the fastest pace that can be reasonably achieved. In view of this, the Executive Team concluded that completing Commitment 11 by September was not feasible.



Field and headquarters line management will develop realistic, prioritized schedules to assess all confinement ventilation systems expeditiously. Attached is an outline of this process developed jointly by field and headquarters staff of the Offices of Environmental Management and Defense Programs.

If there are any questions related to this correspondence, please contact Dr. Neal Goldenberg of my staff on 301-903-1236.

Attachment

cc:  
2000-2 Executive Team Members  
Mark Whitaker (S-3.1)

## **Process For Developing DNFSB Recommendation 2000-2 Commitment 11 Schedule**

**Commitment 11:** Field element managers will assemble teams to assess the condition of confinement ventilation systems that are important to safety. Corrective actions will be entered into local corrective actions management systems, and as necessary, the Department's Corrective Action Tracking System. (Implementation Plan Due Date September 2001.)

### **Sequence of Activities necessary to develop a revised schedule for Commitment 11:**

1. Develop and forward to HQ lists of Confinement Ventilation (CV) Systems that are important to safety based on the lists of systems for Commitment 2. *July 13, 2001*
2. Review ORPS and other sources to identify deficiencies in CV systems that did not receive Phase I assessments. *July 30, 2001*
3. Establish initial CV assessment priority list based on Phase I "color charts" for individual systems, data from ORPS and other sources, nature of deficiencies, facility life and status, and system classification. *August 31, 2001*
4. Discuss department-wide initial sequence priorities at a workshop in Albuquerque, NM. *September 11-12, 2001*
5. Finalize CV priority list based on Albuquerque workshop, including CV systems with systemic issues from the Phase II selection process. *October 5, 2001*
6. Field Offices develop and forward to HQ resource loaded schedules. *October 30, 2001*
7. Provide DNFSB revised Commitment 11 Schedule. *November 9, 2001*
8. Initiate Phase II type assessments of CV Systems based on Field Office Schedule. *November 15, 2001*

### **Assumptions:**

All CV systems that are important to safety will be scheduled for assessment.

The color-coding for CV systems will be due at the same time as the color-coding for all other systems, by July 30, 2001.

The CV CRAD will be revised by the end of August 2001 based on the pilot assessments.