

.....

**Defense Nuclear Facilities Safety Board
Public Meeting of February 9, 2004**

Lines of Inquiry for Assistant Secretary for Environment, Safety and Health (EH-1)

[60 minutes to cover the inquiries below]

1. Describe the role of EH-1 in providing oversight within DOE and NNSA.
 - Highlight how this role differs from that of line management, and from that of the Office of Independent Oversight and Performance Assurance (OA).
 - Describe the activities that EH performs in this role, including how they are executed and why they are performed.
 - Discuss any new responsibilities EH will be accepting (e.g., under 10 CFR 851, *Worker Safety and Health*, and DEAR clauses in 48 CFR Section 9 regarding *Conditional Payment of Fee*).

2. The recently issued *Safety Management Functions, Responsibilities, and Authorities Manual* (FRAM) designates EH-1 as the **DOE Corporate Safety Officer** (for all areas except aviation safety).
 - Discuss the scope of your responsibilities as the DOE Corporate Safety Officer.
 - Discuss any other written instructions from the Secretary, Deputy Secretary, or Undersecretary regarding your role as the DOE Corporate Safety Officer. Please be prepared to provide copies of these written instructions for the record.
 - Describe your activities and any changes (e.g., status of environment, safety, and health (ES&H) assessments) related to providing ES&H oversight, including enforcement activities, of DOE and NNSA headquarters and field (or site) offices. Summarize the results of your activities over the past 2 years.
 - One attribute of those organizations with outstanding safety records is their high level of technical competence. Discuss any responsibilities that you have as the DOE Corporate Safety Officer for evaluating the status and advising the Secretary of the adequacy of technical competence within DOE and NNSA in the area of ES&H.
 - The FRAM states that EH-1 is responsible for the review of operating contracts and Requests for Proposal (RFPs) to ensure that the essential ES&H requirements are present and to determine if adequate resources are planned for ES&H activities. Describe how EH discharges this responsibility.
 - Describe your activities to ensure ISM is being effectively implemented in DOE and NNSA. Summarize the results of your activities. What is the current state of

ISM implementation (with emphasis on nuclear safety) in DOE and NNSA, including areas of strength and areas needing improvement?

- Describe EH activities related to ensuring DOE's/NNSA's feedback and improvement processes are functioning effectively. Describe the activities your organization is taking to collect, analyze, and summarize the various sources of safety-related feedback information for use by DOE and NNSA. Please summarize the results of these activities.
3. EH-1 is also designated the DOE Secretarial Officer responsible for coordinating and managing DOE's cross-cutting commitments.
- Describe how you identify cross-cutting issues, and how you coordinate resolving these issues across DOE and NNSA, including the application of resources.
 - DOE Order 130.1 requires Headquarters Staff Offices participating in the budget formulation process to develop budgets on "cross-cutting areas." Describe your activities in this effort and summarize the results of your activities.
4. EH-1 is responsible for much of the DOE Directives System, including the technical standards program.
- Discuss how EH ensures that requirements and guidance promulgated in the directives and technical standards are understood at the field level.
 - Discuss how EH ensures that requirements and guidance in the directives and technical standards are being properly implemented at the field level.
 - What actions are available to EH when requirements or standards are not being properly implemented at the field level? Are there any recent examples?
5. The Deputy Secretary of Energy has informed the Board that "*the Secretary has directed that all Headquarters and field senior managers review the Columbia investigation report and take necessary actions on lessons learned.*" There are also lessons to be learned from the Davis-Besse near-miss event.
- What lessons and actions applicable to EH have been gleaned from the Columbia Accident Investigation Board Report?
 - What lessons and actions applicable to DOE and NNSA as a whole has EH learned from the Columbia Accident Investigation Board Report? Discuss any actions that are planned or have been taken as a result of such findings.
 - Has EH identified any lessons learned, especially with regard to the validity of performance measures, from the Davis-Besse near-miss report?

6. Is there any additional information regarding safety oversight in the defense nuclear complex that should be placed in the record of these public meetings to more completely inform the Board.
 - Provide any additional documentation that should be considered in this record.
 - Discuss any issues EH personnel are currently pursuing regarding this subject.