



DEFENSE NUCLEAR FACILITIES SAFETY BOARD
Public Hearing


August 28, 2018
9:00 AM – 12:30 PM

625 Indiana Avenue NW; Washington, DC

	TO	FROM	QUESTION	Response
1.	Mr. Moury	Board Member Roberson	Provide for the record a list of all members on the Integrated Project Team for DOE Order 140.1.	List provided  IPT Memo 9-25-17
2.	Mr. Moury	Board Member Santos	Provide for the record the list of recommendations that the contractor organizations gave to DOE regarding the content of DOE Order 140.1.	The Department did not differentiate between federal, contractor, and/or laboratory comments. It considered all input as equal in addressing comment resolution.
3.	Mr. Moury	Acting Chairman Hamilton & Board Member Connery	Provide for the record the details of whether the draft DOE Order 140.1 was formally submitted to the Board, as required by DOE Order 251.1D.	DOE did not formally provide the draft Order to DNFSB. It was provided informally to Chairman Hamilton.
4.	Mr. Moury	Board Member Connery	Provide for the record the list of directives that DOE has given to the Board since the issuance of Policy Statement 8, but that the Board has elected not to review.	<ul style="list-style-type: none"> • HDBK-1224, <i>Hazard and Accident Analysis Handbook</i> (Comment response/negotiation) • STD-1027-YR, <i>Hazard Categorization and Accident Analysis Techniques for Compliance with DOE Order 5480.23, Nuclear Safety Analysis Reports</i> • STD-XXXX-YR, <i>DOE Voluntary Protection Program</i> • STD-1146-YR, <i>General Technical Base Qualification Standard</i> (Comment response/negotiation)

5.	Mr. Moury	Acting Chairman Hamilton	Provide for the record a list of facilities that are Hazard Category 2 but do not contain Safety-Class controls.	<p><u>EM Facilities (14 Facilities)</u></p> <ul style="list-style-type: none"> • ICP <ul style="list-style-type: none"> ○ Advanced Mixed Waste Treatment Project (AMWTP) ○ Calcined Solids Storage Facilities (CSSFs) ○ INTEC FAST Fuel Storage Area (FSA)(CPP-666 and 767) ○ INTEC Irradiated Fuel Storage Facility (IFSF)(CPP-603) ○ INTEC New Waste Calcining Facility (NWCF)(CPP-659 and 1775) ○ INTEC Outdoor Fuel Storage Facilities (CPP-749) ○ INTEC Process Equipment Waste System (PEW)(CPP-604 and 1683) ○ INTEC Tank Farm Facilities ○ INTEC Waste Management Facility (IWMF)(CPP-1617 and ISAs) ○ Integrated Waste Treatment Unit (IWTU) ○ Radioactive Waste Management Complex (RWMC) ○ Standardized Safety Analysis Chapters (SAR-100) • LANL <ul style="list-style-type: none"> ○ Nuclear Environmental Site (NES) • NNSS <ul style="list-style-type: none"> ○ Radioactive Waste Management Site <p><u>NNSA Facilities (14 facilities)</u></p> <ul style="list-style-type: none"> • LLNL <ul style="list-style-type: none"> ○ Waste Storage Facilities (multiple segmented facilities B625, B693, and B696R) • SNL <ul style="list-style-type: none"> ○ Annular Core Research Reactor Facility

				<p>(ACRRF)</p> <ul style="list-style-type: none"> ○ Sandia Pulse Reactor Facility Critical Experiments (SPRF/CX) ● SRS <ul style="list-style-type: none"> ○ 234-7H - Materials Test Facility ○ H-Area New Manufacturing Facility (Tritium component loading and unloading facility) ○ H-Area Old Manufacturing Facility (Tritium component finishing/shipping/receiving) ○ Tritium Extraction Facility including the Remote Handling Building (264-2H) and Tritium Processing B ● Y-12 <ul style="list-style-type: none"> ○ Analytical Services (Bldg 9995) ○ Assembly and Disassembly Operations (Bldg 9204-2E) ○ Enriched Uranium and Non-Enriched Uranium Operations (Bldg 9215 Complex) ○ Nuclear Material Safeguarded Shipping and Storage (Bldg 9720-5) ○ Special Nuclear Material Vehicle Operations ○ Storage and Packaging (Bldg 9206) ○ Uranium Processing Facility (UPF) <p><u>SC Facility (1 facility)</u></p> <ul style="list-style-type: none"> ● PNNL <ul style="list-style-type: none"> ○ Building 325, Radiochemical Processing Laboratory (RPL)
6.	Mr. Moury	Volunteered by Mr. Moury	Provide for the record the Secretary and Deputy Secretary's "personal commitment to excellence in health and safety."	<p>Provided</p>  <p>Secretarial Commitment to Hea</p>

7.	Mr. Moury	Board Member Santos	Provide for the record a list of the Federal Site Liaisons at each site.	Provided. See URL: https://ehss.energy.gov/deprep/office/sitecontact.asp
8.	Mr. Moury	Volunteered by Mr. Moury	Provide for the record the roll-out slides on training given to the Federal Site Liaisons at each site.	Provided  Roll Out Presentation
9.	Mr. Roscetti	Board Member Santos	Hearing Exhibit 6 provides examples of difficulties accessing information. Indicate whether the first and second example listed in Exhibit 6 arose due to DOE's hazard categorization of the facilities or DOE's view regarding the effect or impact on workers versus public health and safety.	Neither information requests were denied on the basis of DOE hazard categorization or lack of impact to individuals beyond the site boundary. Both were denied on the basis of being "pre-decisional."
10	Mr. White	Board Member Santos	Provide for the record whether Recommendation 2012-1 would have been accepted by DOE, and an implementation plan developed, under the new Order 140.1 and DOE's new construct restricting the Board's ability to evaluate worker safety.	The Department accepted Recommendation 2012-1 based on the issues and conditions at the time of issuance, as well as developed an implementation plan to address such issues and conditions. The Department does not intend to reevaluate its position on a six year old Recommendation for which it has already dedicated funding and resources. However, DOE acknowledges that the potential release in a design basis accident would challenge the EG threshold for ensuring adequate protection of the public health and safety.
11	Mr. White	Board Member Connery	Provide for the record whether GAO was involved in the development of DOE's Order governing interface with the IG and GAO from an audit perspective.	DOE O 224.3, <i>Audit Resolution and Follow-Up Program</i> .-The CFO did not provide the DRAFT Order to GAO for their collaboration or input. GAO was notified after the Order was finalized, in regards to the updates.

