



## Department of Energy

Washington, DC 20585

SEP 28 2005

The Honorable A.J. Eggenberger  
Chairman  
Defense Nuclear Facilities Safety Board  
625 Indiana Avenue, NW, Suite 700  
Washington, DC 20004-2941

Dear Mr. Chairman:

The purpose of this letter is to inform you that the Office of Environmental Management (EM) portion of Commitment 4.3.3 in the Department of Energy's Software Quality Assurance (SQA) Implementation Plan of March 13, 2003, has been completed. This Implementation Plan was in response to the Defense Nuclear Facilities Safety Board Recommendation 2002-1, *Quality Assurance Safety Software at Department of Energy Defense Nuclear Facilities*. EM has now completed all of its commitments under this recommendation.

Per our commitment, each EM site has reviewed the approved SQA directives and determined the actions necessary and a schedule to implement the requirements. These actions comprise incorporation of the SQA directives (i.e., DOE O 414.1C) into current and planned contracts, implementing these requirements at the contract level, and performing DOE verification that the requirements are implemented. A summary of this information is provided in the enclosed table.

If you have any questions, please call me at (202) 586-0738 or Mr. Dae Chung, Acting Deputy Assistant Secretary for Integrated Safety Management and Operations Oversight, at (301) 903-3968.

Sincerely,

A handwritten signature in cursive script that reads "Inés R. Triay".

Dr. Inés R. Triay  
Chief Operating Officer for  
Environmental Management

Enclosure

cc: Mark Whitaker, DR-1  
John Shaw, EH-1



## Summary of EM Implementation of DOE 414.1C

Site	Contractors	DOE Direction for Contractor Implementation	DOE Verification
Richland	Bechtel Hanford, Inc.	Jan 30, 2006	June 30, 2006
	Fluor Hanford, Inc.	Jan 30, 2006	June 30, 2006
Idaho	CH2M-WGI, LLC	Nov 7, 2005	March 15, 2006
	Bechtel BWXT, Idaho, LLC	Nov 7, 2005	March 15, 2006
Carlsbad	Washington TRU Solutions, LLC	Dec 31, 2005	Jan 16, 2006
Oak Ridge	Bechtel Jacobs Company, LLC	Sept 30, 2005	Dec 30, 2005
Savannah River	Westinghouse Savannah River Company, LLC	Jan 30, 2006	June 30, 2006
Ohio <sup>1</sup>	Fluor Fernald Inc.	See footnote 1	May 2005
	CH2M Hill Mound Inc.	See footnote 1	May 2005
River Protection	Bechtel National, Inc.	Nov 30, 2005	Dec 15, 2005
	CH2M Hill Hanford Group, Inc.	Sept 30, 2005	June 2006
Portsmouth Paducah	Uranium Disposition Services	Oct 12, 2005	Oct 12, 2005
	Bechtel Jacobs Company, LLC	Oct 12, 2005	Oct 12, 2005
	Swift and Staley Mechanical Contractors, Inc.	Oct 12, 2005	Oct 12, 2005

<sup>1</sup> All requirements for SQA have been incorporated into the SQA Plans for the Fernald Closure Project and the Miamisburg Closure Project. These requirements were verified during an assessment in May 2005.