



## Department of Energy

Washington, DC 20585

April 1, 2014

2014-040101

MEMORANDUM FOR TIMOTHY JACKSON

ASSISTANT DIRECTOR  
TECHNICAL SUPPORT AND ASSET MANAGEMENT  
CONSOLIDATED BUSINESS CENTER

FROM:

JAMES HUTTON   
ACTING DEPUTY ASSISTANT SECRETARY FOR  
SAFETY, SECURITY, AND QUALITY PROGRAMS  
ENVIRONMENTAL MANAGEMENT

SUBJECT:

Delegation of Safety Authorities

This memorandum serves as your delegation of specific authorities listed in the attachment and supersedes those delegated by prior memoranda to any official at the Office of Environmental Management (EM) at Headquarters (HQ). This delegation is made in accordance with Department of Energy (DOE) Order (O) 450.2, *Integrated Safety Management*, appendix A, *Delegations of Authority to Perform Safety Management Functions*, and EM Standing Operating Policies and Procedures (SOPP) #44, *Environmental Management Process for Delegation of Safety Authorities*.

Designated authorities assigned through rules and DOE directives are established to ensure objective and consistent decisionmaking by appropriate levels of line management. You need to assure that organizational lines of responsibilities, reporting, and communication for safety are clear among your program staff and field oversight personnel while retaining the responsibility for outcome. If you have any questions in executing your authorities, I encourage you to seek my input.

These authorities may be further delegated to Field Managers and Federal Project Directors, except for those authorities that pertain to DOE O 414.1D, Quality Assurance. Further delegations of safety-related authorities are to be made in accordance with EM SOPP #44.



If you have any questions, please contact me, at (202) 586-5151 or Mr. Todd Lapointe, Director, Safety Management, at (202) 586-4653.

Attachment

cc: Bryan Bower, WVDP  
Donald Metzler, MOAB  
Steven Feinberg, SPRU  
Ralph Holland, EMCBC (Acting)  
John Rampe, BNL  
Kevin Bazzell, SLAC  
John Jones, ETEC  
David Huizenga, EM-1 (Acting)  
Richard Lagdon, EM-1/CNS  
James Owendoff, EM-2 (Acting)  
Jack Craig, EM-2.1 (Acting)  
Candice Trummell, EM-3 (Acting)  
Mark Gilbertson, EM-10  
Kenneth Picha, Jr., EM-20  
Frank Marcinowski, EM-30  
Todd Lapointe, EM-41  
Braj Singh, EM-41  
Robert Murray, EM-43  
J. E. Surash, EM-50  
Teresa Tyborowski, EM-60  
Melody Bell, EM-70 (Acting)

**Delegation of Safety Authorities for Calendar Year 2014 to Timothy Jackson,  
Assistant Director for Technical Support and Asset Management, Environmental  
Management Consolidated Business Center**

1. Title 10 Code of Federal Regulations (CFR) 830, *Nuclear Safety Management*, Subpart B: For work to be performed in a Department of Energy (DOE) nuclear facility, 10 CFR Part 830.202 and 830.207 (including appendix A) require DOE approval of a safety basis that meets the requirements of subpart B with the issuance of a safety evaluation report. The following is a list of safety basis elements delegated to you:

Subpart B 830.202 (b)(3): Approve final hazard categorization for category 2 and 3 nuclear facilities.

Subpart B 830.202 (b)(4): Approve the Documented Safety Analysis (DSA) and revisions thereto.

Subpart B 830.203 (b) and (c): Approve Unreviewed Safety Question (USQ) procedures and processes of the contractor for hazard category 2 and 3 nuclear facilities.

Subpart B 830.203 (e): Approve any action determined to involve a USQ for hazard category 2 and 3 nuclear facilities.

Subpart B 830.204 (a): Approve the methodology, with the Office of Health, Safety and Security concurrence, used to prepare the DSA for hazard category 2 and 3 nuclear facilities, unless the contractor uses a methodology set forth in table 2 of appendix A to subpart B of 10 CFR Part 830.

Subpart B 830.205 (a)(2): Approve Technical Safety Requirements and revisions thereto for hazard category 2 and 3 nuclear facilities.

Subpart B 830.206 (b)(1) and (2): Approve the preliminary DSAs, including nuclear safety design criteria for hazard category 2 and 3 nuclear facilities.

**Note:** SPRU currently operates under a safety basis resulting from an initial hazard categorization (HC) that was greater than HC 3, and a final characterization of less than HC 3 on the basis of material form and criticality being incredible. With the removal of sludge from Tank 509E, approximately 80 percent of the material at risk will have been removed from the SPRU Site. Should the existing hazards analysis for SPRU be revised, you are also delegated approval authority to discontinue the conditions of approval currently in effect at SPRU, should the updated hazards analysis indicate the initial hazards classification of SPRU to be below HC 3.



2. Title 10 CFR Part 835, *Occupational Radiation Protection*:

Subpart B 835.101 (a), (b), and (i): Review and approve or direct changes to contractor Radiation Protection Programs and Implementation Plans for 10 CFR Part 835 within 180 days after submittal to DOE.

3. Title 10 CFR 851, *Worker Safety and Health Program*:

Subpart B 851.11(b): Approve contractor Worker Safety and Health Programs (WSHP) submitted for the Office of Environmental Management (EM) small site contractors that are not otherwise approved by the Head of the Field Element as part of another landlord's prime contractor WSHP.

4. DOE O 225.1B, *Accident Investigations*:

5.a.(6): As appropriate, require the submittal of corrective action plans to address the Judgments of Need, approve the implementation of those plans, and track the effective implementation of those plans to closure.

5. DOE O 232.2, *Occurrence Reporting and Processing of Operations Information*:

5.a.(1) and 5.e: Serve as Program Manager that includes authority for implementing the occurrence reporting requirements and EM Headquarters (HQ) event notification guidance.

6. DOE O 414.1D, *Quality Assurance*:

5.b.(1): Notify cognizant contracting officers, (for other than field-issued contracts), of those contractors that should include the Contractor Requirements Document or its requirements, as appropriate. Direct the contracting officer, as necessary, to ensure appropriate quality requirements are implemented by the contractor.

5.b.(6)(b): Ensure review and approval of new or revised Quality Assurance Plans (QAPs) for contractors within the purview of the Field Element.

**Note:** The implementation of the new or revised QAPs for contractors can only proceed with the written approval from the Assistant Director of the Technical Support and Asset Management at the EM Consolidated Business Center and the formal concurrence from the Deputy Assistant Secretary for Safety, Security, and Quality Programs at EM HQ.

5.b.(7): Ensure that the contractor QAPs are reviewed, and either rejected or approved within 90 calendar days of receipt. Requests for review/approval that are

## Attachment

not approved or rejected within 90 calendar days from receipt will be deemed approved.

Approval of the DOE field office QAPs is the responsibility of the Deputy Assistant Secretary for Safety, Security, and Quality Programs at EM HQ.

7. DOE O 425.1D, *Verification of Readiness to Start Up or Restart Nuclear Facilities*:

4.b.(1): Startup Authorization Authority (SAA) for a newly constructed Hazard Category 3 nuclear facility.

4.b.(2): SAA for the restart of a Hazard Category 3 nuclear facility following conversion of an existing facility.

4.b.(3): SAA for a nuclear facility, activity, or operation that has upgraded its Hazard Categorization to Hazard Category 3.

4.b.(5): SAA for a nuclear facility following a shutdown due to violation of a Safety Limit approved by a HQ official.

8. DOE O 450.2, *Integrated Safety Management*:

5.b.(2): Review and approve Field Elements' Integrated Safety Management System (ISMS) Descriptions. Monitor the status of Field Element and Field Element contractors' ISMS, monitor Field Elements' establishment and implementation of safety goals and objectives.

Delegation of Authority Approved:

  
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James Hutton  
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Date

Acting Deputy Assistant Secretary for  
Safety, Security, and Quality Programs  
Environmental Management