



Department of Energy  
National Nuclear Security Administration  
Washington, DC 20585



March 26, 2007

MEMORANDUM FOR MANAGER, Y-12 SITE OFFICE

FROM: Thomas P. D'Agostino  
Deputy Administrator  
for Defense Programs

SUBJECT: APPROVAL OF NUCLEAR SAFETY DELEGATIONS

- REFERENCE:
- (1) Memorandum from Sherry to D'Agostino, *National Nuclear Safety Delegation Procedure*, dated November 3, 2006;
  - (2) Memorandum from Sell to Brooks et. al., *Delegation of Safety Authorities*, dated December 27, 2005; and
  - (3) National Nuclear Security Administration (NNSA) Delegation Procedure.

The nuclear safety delegations requested by Reference (1) were reviewed against the Deputy Secretary criteria promulgated by Reference (2). I approve the following nuclear safety delegations as requested in the Reference (1).

Ted Sherry,  
Manager, YSO

Authorization Basis (AB) - i.e., approval of Documented Safety Analyses (DSAs, including preliminary DSAs), technical safety requirements (TSRs), safety evaluation reports (SERs), and unreviewed safety question (USQ) procedures; Startup and Restart of Category 3 nuclear facilities and high hazard non-nuclear facilities and Restart of Category 2 nuclear facilities; Integrated Safety Management System (ISMS) - i.e., approval of annual contractor ISMS description updates; and exemptions from the requirements of the Department of Energy (DOE) Order 420.1B.

Douglas Dearolph

AB - approval of DSAs (DSAs, including preliminary DSAs), TSRs, SERs, and USQ procedures; these authorities should be exercised during periods when Mr. Sherry is not available to be consulted and timely approvals would be necessary to support continued safe operations. Mr. Dearolph is delegated authority at all times to approve revisions to existing AB documents.

ISMS - i.e., approval of annual contractor ISMS description updates.

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| Y-12 SITE OFFICE                  |
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| FILE CODE _____                   |



For the authority to approve exemptions to DOE Order 420.1B, please note that Central Technical Authority (CTA) concurrence is required by National Nuclear Security Administration (NNSA) Supplemental Directive NA-1 SD 251.1-1. I expect that you will concurrently notify me with each request for CTA concurrence with exemptions to this Order.

As noted in Reference (1), the delegations for Mr. Dearolph would be exercised during periods when you are not available to be consulted and timely approvals would be necessary to support continued safe operations.

Approval of contractor Quality Assurance Programs (QAPs) is not included in the scope of Reference 3, however, based on a review by my staff of the Y-12 Site Office (YSO) quality assurance processes, I concur with the delegation of authority to Mr. Ted Sherry, and in his absence, Mr. Dan Hoag to approve contractor QAPs and associated authorities as identified in the NNSA Functions, Responsibilities and Authorities Manual. Similarly, the legacy delegation of approving the contractor's Radiation Protection Program, although not included within the scope of the NNSA Delegation Procedure, is affirmed.

Delegations are valid and remain in effect so long as the above individuals serve at YSO, maintain credited qualifications, and so long as YSO retains adequate Site Office capabilities and capacities, as described in Reference (3).

The NNSA CTA has concurred with the delegation of AB approval authority below the level of Site Office Manager.

cc:

J. McConnell, NA-2.1

W. White, NA-2.1

S. Goodrum, NA-12

X. Ascanio, NA-17

D. Dearolph, YSO

D. Hoag, YSO