

Department of Energy

Office of Science Washington, DC 20585

August 31, 2012

MEMORANDUM FOR JOHNNY O. MOORE

MANAGER, OAK RIDGE NATIONAL

LABORATORY SITE OFFICE

FROM:

JOSEPH A. MCBREARTY

DEPUTY DIRECTOR FOR FIELD OPERATIONS

OFFICE OF SCIENCE

SUBJECT:

Delegations of Authority for Office of Science Operations and

Safety, Property Management, and Safeguards and Security

Designated authorities assigned through the responsibilities listed in Department of Energy (DOE) Directives and Rules or otherwise delegated to me through DOE Delegation Orders are established to ensure objective and consistent decision making by appropriate levels of line management. This memorandum supersedes the delegation of authority memorandum to you dated August 17, 2012 and delegates to you the Office of Science (SC) specific authorities listed on Attachment based upon your qualifications and expertise described in DOE Order 450.2, *Integrated Safety Management*, Appendix A. Unless otherwise specified, these may not be re-delegated. The authorities listed in the attachment will continue until rescinded, amended or superseded in writing.

Attachment

cc: w/attachment Stephanie Short, SC-3 Gene Runkle, SC-3 Carol Sohn, SC-3 Marc Jones, SC-31 John LaBarge, SC-32

Delegations of Authority for Johnny O. Moore Manager, ORNL Site Office

Operations and Safety

- 1. Safety Basis functions (10 CFR 830 Subpart B 830.202 (b).(3) and App A F.3): For Oak Ridge National Laboratory (ORNL), approve final hazard categorization for category 2 and 3 nuclear facilities.
- 2. Safety Basis functions (10 CFR 830 Subpart B 830.203 (b), (c) and (e)): For ORNL hazard category 2 and 3 nuclear facilities: approve Unreviewed Safety Question (USQ) procedures and processes, changes determined to involve a USQ prior to implementation, and continued operations when a USQ is determined to exist.
- 3. Safety Basis functions (10 CFR 830 Subpart B 830.202 (a) and (b) and Subpart B Appendix A E. 2; 830.205 (a).(2); 830.207 (b) and (d); and 830.206 (b).(1) and (2)): For ORNL hazard category 2 and 3 nuclear facilities approve the safety basis documentation.
- 4. Radiation Protection functions (10 CFR 835 Subpart B 835.101 (a) and (b)): Review and approve contractor Radiation Protection Program (RPP) for ORNL and Oak Ridge Institute for Science and Education (ORISE).
- 5. Quality Assurance functions (10 CFR 830 Subpart A 830.121 (b).(1), (2), and (3); and DOE O 414.1D, 5.b.(6)(a), 5.b.(6)(b), 5.c.(2)): Review and approve any new or revised Quality Assurance Program (QAP) for work under the Field Element Manager's purview, including the FEM and ORNL and ORISE.
- 6. Startup and Restart of Nuclear Facilities functions (DOE O 425.1D, 4.b.(3)): For ORNL, startup authorization authority for restart of facility, activity or operation that has upgraded its hazard categorization to hazard category 3.
- 7. Startup and Restart of Nuclear Facilities functions (DOE O 425.1D, 4.b.(6)): For ORNL, startup authorization authority for the restart of a hazard category 2 nuclear facility, activity or operation following extended shutdown (>12 months).
- 8. Startup and Restart of Nuclear Facilities functions (DOE O 425.1D, 4.b.(7)): For ORNL, startup authorization authority for the restart following shutdown because of substantial process, system or facility modifications of a hazard category 2 nuclear facility, activity or operation.

- 9. Startup and Restart of Nuclear Facilities functions (DOE O 425.1D, 4.c.(4)): For ORNL, approve Startup Notification Reports if you are the startup authorization authority; otherwise, make recommendation regarding approval.
- 10. ES&H Reporting functions (DOE O 232.2, 5.a.(1) (7)): Designation as Occurrence Reporting Program Manager for ORNL and ORISE.
- 11. Nuclear Facility Safety functions (DOE O 420.1B Chg 1, 5.b.(3)): Review and approve ORNL contractor implementation plans for nuclear safety design criteria.
- 12. Conduct of Operations functions (DOE O 422.1, 5.a.(1)): Determine applicability of Conduct of Operations Order to ORNL and ORISE facilities other than Hazard Category 1, 2, or 3 nuclear facilities.
- 13. Personnel Selection, Training, Qualification and Certification functions (DOE O 426.2, 5.a.(4)): Approve assessments for full scope or part-task simulators at Category A reactor facilities.

Property Management

- 1. Personal Property functions (DOE O 580.1A, 5.b.(1)-(4)): Acquire, manage and dispose of all personal property held by DOE for official use by Departmental employees, contractors, and recipients, consistent with applicable laws, regulations, executive orders, directives, policies and procedures. This authority may be redelegated only to professionally certified Organizational Property Management Officers (OPMOs) in accordance with DOE O 361.1B, without the power of further delegation.
- 2. Real Property functions (DOE O 430.1B Chg 2, 4.b.(1). and 5.e.(1)): Take all necessary action to acquire, by purchase, lease, or otherwise, real property interests; take necessary additional action following the initiation of condemnation proceedings and the execution of declarations of taking; and exercise all authority of the Secretary regarding the management and disposal of Departmental real property, excluding the acceptance by donation of real property. This authority does not extend to initiation of condemnation proceedings, executions of declarations of taking, or approval of indemnification provisions or clauses in contracts, subcontracts, leases, or other real property documents. In exercising this authority, all real property actions must be reviewed and approved by a DOE Certified Realty Specialist (CRS) prior to execution in accordance with requirements in DOE O 430.1B Chg 2, Real Property Asset Management. This authority includes signature approval on real property documents for direct DOE transactions not involving DOE contractor or subcontractor execution.

Management. This authority includes signature approval on real property documents for direct DOE transactions not involving DOE contractor or subcontractor execution. In the case of indirect transactions, certain real property transactions by DOE contractors must be conducted in accordance with the requirements of DEAR 917.74, Acquisition, Use and Disposal of Real Estate, and DEAR 952.217-70, Acquisition of Real Property; and property actions by recipients under DOE financial assistance agreements must satisfy the requirements of 10 CFR 600.132, Real Property, 600.231, Real Property, and 600.321, Real Property and Equipment.

Safeguards and Security

- 1. Safeguards function (DOE O 474.2, Chg 1, Section 4.g): Approve termination of safeguards for special nuclear materials for ORNL and ORISE and as required, coordinate with the Office of Health, Safety, and Security and the Office of Nuclear Materials Integration.
- 2. Protection Program Operations (DOE O 473.3, 7.(a) and (b)) and Safeguards and Security functions (DOE O 470.4B, Section 5.d.(3)): Designation as the Officially Designated Federal Security Authority (ODFSA) and approval authority for ORNL and ORISE. Only the Site Office Manager is the ODFSA and the use of the terms ODFSA and DOE Cognizant Security Authority are synonymous. These authorities may be further delegated to Officially Designated Security Authorities (ODSA) Federal or contractor staff, but must be to specific individuals (not offices) and in writing.
- 3. Authorizing Official (DOE O 205.1B Section 4.b.(6); 5.b.(5); 5.g.(1)-(6): authorize information systems to ensure operation with an acceptable level of risk for ORNL and ORISE.

Joseph A. McBrearty

Deputy Director for Field Operations

Office of Science