



**Department of Energy**  
Washington, DC 20585

January 5, 2018

MEMORANDUM FOR STEVEN J. LAWRENCE  
MANAGER  
NEVADA FIELD OFFICE

FROM:

JOANNE D. LORENCE   
HEADQUARTERS CERTIFYING OFFICIAL  
DIRECTOR  
OFFICE OF PACKAGING AND TRANSPORTATION

SUBJECT:

Conditional Approval of Mission Support and Test Services Quality Assurance Program

In response to your request dated December 5, 2017, the Department of Energy (DOE) conditionally approves Mission Support and Test Services, LLC (MSTS), the current management and operating (M&O) contractor of the Nevada Nuclear Security Site for the Nevada Field Office (NFO), to provisionally work under the previous M&O contractor's 10 CFR 71 Subpart H compliant Quality Assurance Program (QAP). The QAP of the previous M&O Contractor, National Security Technologies, LLC (NSTec), was approved on June 12, 2017, by the DOE Headquarters Certifying Official (HCO) on QAP Approval (QAPA) No 0008, Revision 2, based on endorsement of the National Nuclear Security Administration (NNSA) Certifying Official's (CO) approval, dated May 19, 2017, of the NSTec Quality Assurance Implementation Plan for the Certified Packaging Program, PLN-1043, Revision 3.

The conditions of approval are as follows:

1. MSTS will comply with QAPA No 0008 (see [https://rampac.energy.gov/docs/default-source/qa/approval\\_0008\\_r2.pdf](https://rampac.energy.gov/docs/default-source/qa/approval_0008_r2.pdf)) and the NSTec QAP referenced in the QAPA,
2. NFO will submit the MSTS QAP to the DOE PCP for review by December 31, 2018, and
3. This Conditional Approval will remain in effect:
  - a. until the PCP review of the MSTS QAP is complete and their QAP is approved by the HCO, or
  - b. terminated by the HCO.

This DOE QAP Approval satisfies DOE Order 460.1D, *Hazardous Materials Packaging and Transportation Safety*, and therefore complies with the provisions in 49 CFR 173.7(d) for DOE to maintain packaging standards equivalent to those specified in 10 CFR Part 71.

If you have any questions, please contact me or Dr. James M. Shuler of my staff at (301) 903-5513.

cc: Robert Boehlecke, EM-NV  
Mark Krauss, MSTS  
James Shuler, EM-4.24