



May 12, 2014

Task Order LM00-502
Control Number 14-0567

U.S. Department of Energy
Office of Legacy Management
ATTN: Christina M. Pennal
Contracting Officer Representative
2597 Legacy Way
Grand Junction, CO 81503

SUBJECT: Contract No. DE-AM01-07LM00060, The S.M. Stoller Corporation, a wholly owned subsidiary of Huntington Ingalls Industries (Stoller)
Task Order LM00-502, Long Term Surveillance and Maintenance – Other Defense Activities
Transmittal of Task Order Deliverable: “Fernald-Begin Implementation of EPA Approved Alternative for Groundwater Restoration”
Activity Code APX14-1445 – Completed: April 14, 2014

REFERENCE: 1) Task Order LM00-502, Long Term Surveillance and Maintenance – Other Defense Activities
2) Letter, T. Schneider to G. Hooten, “Transmittal of Response to Ohio EPA Comments On The Operation Design Adjustments-1 WSA Phase-II Groundwater Remediation Design, Fernald Preserve Dated October 2013 And Revised Document”, dated April 7, 2014
3) Electronic mail, T. Fischer to G. Hooten, “Fernald – Operational Design Adjustments-1 Report”, dated April 10, 2014

Dear Ms. Pennal:

This letter documents the achievement of the subject milestone on April 14, 2014, which was 11 weeks ahead of schedule. In early April, the U.S. Environmental Protection Agency (EPA) and Ohio EPA approved the “Operational Design Adjustments-1 WSA Phase-II Groundwater Remediation Design, Fernald Preserve” (References 2 and 3, above). The report specifies the “Approved Alternative” for groundwater restoration at the Fernald, Ohio, Site, which calls for shutting down three extraction wells that no longer provide benefit to the cleanup and re-allocating the pumping budget to pump more aggressively in other areas of the contaminant plume.

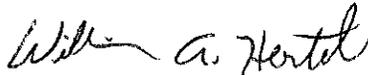
The three wells specified for shutdown by the Approved Alternative (Wells 28A, 31, and 32) were shut down on April 14, 2014. The higher pumping rates specified in the Approved Alternative for Wells 23, 24, and 30 require new equipment. All this new equipment (including

larger pumps, variable frequency drives, and electrical disconnects) has been purchased and was delivered to the site in April. The larger electrical disconnects were installed the week of April 21. Well cleaning/rehabilitation efforts were initiated the week of April 21 for the five wells (Wells 6, 7, 21A, 24, and 30) that need to be cleaned to help ensure the higher pumping rates can be achieved. These cleaning efforts will be ongoing over the next couple of months (requiring up to 2 weeks per well).

The Stoller LMS Team is committed to high-quality customer service and continual improvement. We would appreciate any feedback you may have on this submittal.

Please contact me at (513) 648-3894 if you have any questions regarding this submittal.

Sincerely,



William A. Hertel
Stoller Site Manager

WAH:/dsm

Enclosures

cc: (electronic)

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File: FER 115.02.05(A)
Administrative Records (through B. Irvine)