



SUSANA MARTINEZ
Governor

JOHN A. SANCHEZ
Lt. Governor

**NEW MEXICO
ENVIRONMENT DEPARTMENT**

**2905 Rodeo Park Drive East, Building 1
Santa Fe, New Mexico 87505-6303
Phone (505) 476-6000 Fax (505) 476-6030
www.env.nm.gov**



BUTCH TONGATE
Cabinet Secretary - Designate

J. C. BORREGO
Deputy Secretary

CERTIFIED MAIL – RETURN RECEIPT REQUESTED

December 21, 2016

Kimberly Davis Lebak, Manager
National Nuclear Security Administration
Los Alamos Field Office
U.S. Department of Energy
3747 West Jemez Road, A316
Los Alamos, NM 87544

Michael T. Brandt, Associate Director
Environmental Safety, and Health
Los Alamos National Security, LLC.
Los Alamos National Laboratory
P.O. Box 1663, MS K491
Los Alamos, New Mexico 87545

**RE: APPROVAL
SUPPLEMENTAL ENVIRONMENTAL PROJECT
WATER LINE IMPROVEMENT AND METERING
UPGRADE WORK PLAN
SETTLEMENT AGREEMENT AND STIPULATED FINAL ORDER
HWB-14-20, ADDENDUM 4
LOS ALAMOS NATIONAL LABORATORY
EPA ID# NM0890010515
HWB-LANL-MISC**

Dear Ms. Davis Lebak and Mr. Brandt:

The New Mexico Environment Department (NMED) has received the United States Department of Energy (DOE) and Los Alamos National Security, L.L.C.'s (LANS) (collectively the Respondents) *Supplemental Environmental Project, Water Line Improvement and Metering Upgrade Work Plan Regarding Settlement Agreement and Stipulated Final Order HWB-14-20, Addendum 4* (Addendum 4) referenced by ADESH-16-210/LAUR-16-29042, dated December 12, 2016. The work plan was developed pursuant to the Settlement Agreement and Stipulated Final Order signed between the NMED and the Respondents on January 22, 2016 to resolve NMED Compliance Order HWB-14-20 issued to the Respondents on December 6, 2014.

Paragraph 41 of the Stipulated Final Order requires that the DOE expend \$10 million to replace aging potable water lines and install metering equipment for the Los Alamos National

U1700024

Ms. Davis Lebak and Mr. Brandt
December 21, 2016
Page 2

Laboratory (LANL) potable water systems. These improvements will reduce potable water losses, minimize reportable spills and enhance water conservation efforts at LANL. Paragraph 41 also requires the submittal of Addendum 4, Water Line Improvement and Metering Upgrade Work Plan, to NMED for review and approval.

The work plan was developed through a project core team that included designees from NMED, DOE, and LANS. Addendum 4 describes the purpose of the project, subprojects associated with the replacement of aging potable lines and installation of metering equipment, and schedules for implementation.

NMED has reviewed the work plan and hereby issues this Approval of Addendum 4. Should you have any questions or comments please contact Neelam Dhawan at 476-6042.

Sincerely,



John E. Kieling
Chief
Hazardous Waste Bureau

cc: K. Roberts, NMED-RPD
J. Hower, NMED-OGC
N. Dhawan, NMED-HWB
S. Stringer, NMED-DWB
J. Chiasson, NMED-CPB
S. Holcomb, NMED-SWQB
S. LucasKamat, NMED-DOE-OBP. Maggiore, NA-LA
J. Navarro, NA-LA
J. Bretzke, EPC-DO
L. King, EPA 6PD-N
S. Martinez, ADEM, MS992

File: 2016 Reading- LANL SA-SFO, SEP-Addendum 4

U1700024