

SUSANA MARTINEZ Governor JOHN A. SANCHEZ Lieutenant Governor

# State of New Mexico ENVIRONMENT DEPARTMENT

## Hazardous Waste Bureau

2905 Rodeo Park Drive East, Building 1 Santa Fe, New Mexico 87505-6313 Phone (505) 476-6000 Fax (505) 476-6030 www.env.nm.gov



BUTCH TONGATE Cabinet Secretary J. C. BORREGO

**Deputy Secretary** 

### **CERTIFIED MAIL – RETURN RECEIPT REQUESTED**

June 12, 2017

Doug Hintze Manager Environmental Management Los Alamos Field Office 3747 West Jemez Rd, MS A316 Los Alamos, NM 87544 Bruce Robinson Program Director Environmental Remediation Program Los Alamos National Laboratory P.O. Box 1663, MS M991 Los Alamos, NM 87545

#### **RE: APPROVAL**

### SUMMARY REPORT FOR INTERMEDIATE GROUNDWATER SYSTEM CHARACTERIZATION ACTIVITIES AT CONSOLIDATED UNIT 16-021(c)-99 EPA ID#NM0890010515 HWB-LANL-17-014

Dear Messrs. Hintze and Robinson:

The New Mexico Environment Department (NMED) is in receipt of the United States Department of Energy (DOE) and the Los Alamos National Security, L.L.C.'s (collectively, the Permittees) document entitled *Summary Report for Intermediate Groundwater System Characterization Activities at Consolidated Unit 16-021(c)* (Report) dated April, 2017 and referenced by EP2017-0008. The Report was received on April 7, 2017. In accordance with Section XXIII of the 2016 Compliance Order on Consent (Consent Order), a pre-submission meeting was held on February 27, 2017 and NMED conducted a pre-submission review of draft versions of the Report. NMED comments and concerns on the content, technical approach, and/or results presented in the draft document were resolved by the Permittees and are reflected in the final Report. NMED has reviewed the Permittees' Report and hereby issues this Approval. Messrs. Hintze and Robinson June 12, 2017 Page 2

Please contact Michael Dale at (505) 476-3078 if you have questions concerning this approval.

Sincerely, John E. Kieling Chief Hazardous Waste Bureau

cc: N. Dhawan, NMED HWB
M. Dale, NMED HWB
M. Hunter, NMED GWQB
S. Lucas Kamat, NMED DOE OB
S. Yanicak, NMED DOE OB, MS M894
L. King, EPA 6MM-RC
R. Martinez, San Ildefonso Pueblo
D. Chavarria, Santa Clara Pueblo
C. Rodriguez, DOE-EM-LA, MS A316
J. Buckley, LANL, ADESH-EPC-CP, MS K490
T. Goering, LANL, ADEM ER, MS M992
S. Swickley, LANL, ADEM ER, MS M992

File: Reading and LANL 2017, TA-16 260 16-021(c)-99 Summary Report Intermediate Groundwater