

SUSANA MARTINEZ Governor JOHN A. SANCHEZ Lt. Governor

NEW MEXICO ENVIRONMENT DEPARTMENT

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



CERTIFIED MAIL - RETURN RECEIPT REQUESTED

February 20, 2017

Doug Hintze Manager Environmental Management Los Alamos Field Office 3747 West Jemez Rd, MS A316 Los Alamos, NM 87544 Michael T. Brandt Associate Director Environment, Safety, Health Los Alamos National Laboratory P.O. Box 1663, MS M991 Los Alamos, NM 87545

RE: A

APPROVAL

DRILLING WORK PLAN FOR GROUNDWATER EXTRACTION WELL

CrEX-2

EPA ID#NM0890010515 HWB-LANL-15-023

Dear Messrs. Hintze and Brandt:

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 *Drilling Work Plan for Groundwater Extraction Well CrEX-2* (Plan) dated February, 2017 and referenced by EP2017-0029. The Plan was received on February 13, 2017. NMED has reviewed the Plan and hereby issues this approval.

Messrs. Hintze and Brandt February 20, 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
- R. Murphy, NMED HWB
- M. Hunter, NMED GWQB
- S. LucasKamat, 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
- S. Swickley, ADEM ER, MS992

File: Reading and LANL 2017, CrEX-2 DWP Cr IM Plume Control