



SUSANA MARTINEZ
Governor
JOHN A. SANCHEZ
Lieutenant Governor

State of New Mexico
ENVIRONMENT DEPARTMENT
Hazardous Waste Bureau

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BUTCH TONGATE
Cabinet Secretary
J. C. BORREGO
Deputy Secretary

CERTIFIED MAIL – RETURN RECEIPT REQUESTED

September 15, 2017

Doug Hintze, Manager
U.S. Department of Energy
Los Alamos EM Field Office
P.O. Box 1663, MS M984
1900 Diamond Drive
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
DRILLING WORK PLAN FOR GROUNDWATER EXTRACTION WELL
CrEX-4
EPA ID#NM0890010515
HWB-LANL-15-023**

Dear Messrs. Hintze and Robinson:

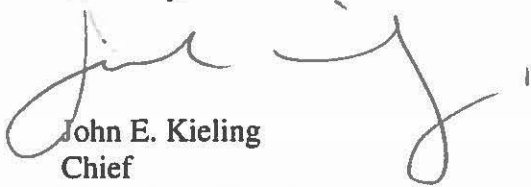
The New Mexico Environment Department (NMED) is in receipt of the United States Department of Energy (DOE) and the Los Alamos National Security, L.L.C.'s (collectively, the Permittees) document entitled *Drilling Work Plan for Groundwater Extraction Well CrEX-4* (Plan) dated September, 2017 and referenced by EP2017-0116. The Plan was received on September 5, 2017. In accordance with Section XXIII of the 2016 *Compliance Order on Consent* (Consent Order), a pre-submittal meeting was held on August 28, 2017, where NMED and the Permittees resolved all pertinent issues concerning the Plan such as the drill-site location for CrEX-4. NMED has reviewed the Permittees' Plan and hereby issues this Approval.

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Messrs. Hintze and Robinson
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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
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C. Rodriguez, DOE-EM-LA, MS A316
K. Ellers, LANL, ADEM, MS M992
J. Buckley, LANL, ADESH-EPC-CP, MS K490
S. Swickley, LANL, ADEM ER, MS M992

File: Reading and LANL 2017, CrEX-4 Drilling Work Plan

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