

SUSANA MARTINEZ Governor JOHN A. SANCHEZ Lieutenant 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

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RYAN FLYNN Cabinet Secretary BUTCH TONGATE Deputy Secretary

EP2014-5231

CERTIFIED MAIL - RETURN RECEIPT REQUESTED

July 8, 2014

Peter Maggiore Assistant Manager, Env. Projects Office Los Alamos Field Office, DOE 3747 West Jemez Rd, MS A316 Los Alamos, NM 87544 Jeffrey D. Mousseau
Associate Director, Environmental Programs
Los Alamos National Security, L.L.C.
P.O. Box 1663, MS M991
Los Alamos, NM 87545

RE: APPROVAL

DRILLING WORK PLAN FOR GROUNDWATER EXTRACTION

WELL CrEX-1

LOS ALAMOS NATIONAL LABORATORY

EPA ID#NM0890010515 HWB-LANL-13-026

Dear Messrs. Maggiore and Mousseau:

The New Mexico Environment Department (NMED) has received the United States Department of Energy (DOE) and the Los Alamos National Security, L.L.C.'s (LANS) (collectively, the Permittees) *Drilling Work Plan for Groundwater Extraction Well CrEX-1*, dated March 18, 2014 and referenced by EP2014-0067 (Plan).

NMED has reviewed the Permittees' Plan for the installation of extraction well CrEX-1. The technical approach to drilling, well construction, and post-completion pumping test is applicable given the complexities of the subsurface environment at the proposed CrEX-1 drill site. NMED hereby approves the Plan. The well completion report for installation of well CrEX-1 must be submitted to NMED no later than **January 29, 2015**.

Messrs. Maggiore and Mousseau July 8, 2014 Page 2

Please contact Michael Dale at (505) 661-2673 if you have questions.

Sincerely,

John E. Kieling

Chief

Hazardous Waste Bureau

cc:

- D. Cobrain, NMED HWB
- N. Dhawan, NMED HWB
- B. Wear, NMED HWB
- M. Dale, NMED HWB
- J. Schoeppner, NMED GWQB
- T. Skibitski, NMED DOE OB
- S. Yanicak, NMED DOE OB, MS M894
- L. King, EPA 6PD-N
- R. Martinez, San Ildefonso Pueblo
- J. Chavarria, Santa Clara Pueblo
- S. Swickley, LANL EP-CAP, MS M996
- H. Shen, DOE-NA-00-LA, MS A316

File: Reading and LANL 2014, Chromium IM CrEX-1 Work Plan

NAME Delord flure Z# 082963 DATE 7/14/14

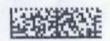
New Mexico Environment Department Hazardous Waste Bureau 2905 Rodeo Park Drive East, Bldg.1 Santa Fe, New Mexico 87505-6303 CERTIFIED MAIL.



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Jeffrey D. Mousseau, Associate Director Enivronmental Programs Los Alamos National Security, LLC P.O. Box 1663, MS M991-Los Alamos, New Mexico 87545 Hasler 07/10/2014 FIRST-CLASS MAIL

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