

Environmental Programs
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MAR 1 8 2014

NMED Hazardous Waste Bureau



National Nuclear Security Administration Los Alamos Field Office, MS A316 Environmental Projects Office Los Alamos, New Mexico 87544 (505) 667-4255/FAX (505) 606-2132

Date: MAR 1 8 2014 Refer To: EP2014-0067

John Kieling, Bureau Chief Hazardous Waste Bureau New Mexico Environment Department 2905 Rodeo Park Drive East, Building 1 Santa Fe, NM 87505-6303

Subject: Submittal of the Drilling Work Plan for Extraction Well CrEX-1

Dear Mr. Kieling:

Enclosed please find two hard copies with electronic files of the Drilling Work Plan for Extraction Well CrEX-1. The work plan summarizes the methods Los Alamos National Laboratory proposes to use in drilling and constructing a groundwater pumping well in Mortandad Canyon.

This work plan fulfills a schedule commitment by Los Alamos National Laboratory made in the Interim Measures Work Plan for Evaluation of Chromium Mass Removal to propose additional work by March 31, 2014. It also fulfills a requirement of the New Mexico Environment Department in its approval with modification for the Interim Measures Plan, dated June 26, 2013, to submit a work plan for a pilot pumping well by March 31, 2014.

If you have any questions, please contact Stephani Swickley at (505) 606-1628 (sfuller@lanl.gov) or Hai Shen at (505) 665-5046 (hai.shen@nnsa.doe.gov).

Sincerely,

Jeff Mousseau, Associate Director Environmental Programs

Los Alamos National Laboratory

Sincerely,

Peter Maggiore, Assistant Manager Environmental Projects Office

Los Alamos Field Office



## JM/PM/DM/SS:vt

Enclosures: Two hard copies with electronic files – Drilling Work Plan for Extraction Well CrEX-1 (LA-UR-14-21476)

Cy: (w/enc.)

Hai Shen, DOE-NA-00-LA, MS A316 Stephani Swickley, EP-CAP, MS M996 Public Reading Room (hard copy) RPF (electronic copy)

Cy: (Letter and CD and/or DVD)

Laurie King, EPA Region 6, Dallas, TX Raymond Martinez, San Ildefonso Pueblo Joe Chavarria, Santa Clara Pueblo Steve Yanicak, NMED-DOE-OB, MS M894 Ted Ball (w/ MS Word files on CD) PRS Database with ER ID

Cy: (w/o enc.)

Tom Skibitski, NMED-DOE-OB (date-stamped letter emailed) lasomailbox@nnsa.doe.gov
Annette Russell, DOE-NA-00-LA (date-stamped letter emailed)
David Rhodes, DOE-NA-00-LA (date-stamped letter emailed)
Craig Douglass, , EP-CAP (date-stamped letter emailed)
Dave McInroy, EP-CAP (date-stamped letter emailed)
Jeff Mousseau, ADEP (date-stamped letter emailed)