

SUSANA MARTINEZ
Governor

JOHN A. SANCHEZ Lieutenant Governor

NEW MEXICO ENVIRONMENT DEPARTMENT

Hazardous Waste Bureau

2905 Rodeo Park Drive East, Building 1
Santa Fe, New Mexico 87505-6303
Phone (505) 476-6000 Fax (505) 476-6030



DAVE MARTIN Secretary

BUTCH TONGATE
Acting Deputy Secretary

CERTIFIED MAIL - RETURN RECEIPT REQUESTED

November 2, 2011



Edward Ziemianski, Acting Manager Carlsbad Field Office Department of Energy P. O. Box 3090 Carlsbad, New Mexico 88221-3090

Farok Sharif Washington TRU Solutions LLC P. O. Box 2078 Carlsbad, New Mexico 88221-5608

RE: NOTICE OF APPROVAL

CALENDAR YEAR 2009 CULEBRA POTENTIOMETRIC SURFACE MAP

PACKAGE

WASTE ISOLATION PILOT PLANT, EPA ID# NM4890139088

Dear Messrs. Ziemianski and Sharif:

On September 21, 2011, the New Mexico Environment Department (NMED) received a letter in which the U.S. Department of Energy Carlsbad Field Office and Washington TRU Solutions LLC (the Permittees) submitted the Waste Isolation Pilot Plant Calendar Year 2009 Culebra Potentiometric Surface Map Package (hereafter, the Map Package).

The Permittees were required to submit this Map Package in accordance with paragraph 10.c. of Stipulated Final Order (SFO) HWB 09-47, dated December 1, 2009, which states in part, "Within 90 days from the Department's approval of the work plan...Respondents shall submit to the Department for its review and approval a Culebra Potentiometric Surface Map package consistent with the work plan for groundwater level data for Calendar Year 2009."

NMED received the Groundwater Permit Modification Work Plan, as required by paragraph 10.b. of the SFO on December 21, 2009, and subsequently approved it on August 5, 2011. NMED has reviewed the Package and hereby issues this Notice of Approval. As required by paragraph 10.d. of the SFO, the Permittees must submit Culebra Potentiometric Surface Map packages consistent with the work plan for each calendar year from 2005 through 2008 within 180 days from the date of NMED's approval of the 2009 Map Package. Therefore, the 2005,

Messrs. Ziemianski and Sharif November 2, 2011 Page 2

2006, 2007, and 2008 Map Packages must be submitted to NMED on or before April 30, 2012.

If you have any questions regarding this matter, please contact Ricardo Maestas at (505) 476-6050.

Sincerely,

Whn E. Kieling Acting Chief

Hazardous Waste Bureau

JEK/rm

cc: Jim Davis, NMED RPD

Ricardo Maestas, NMED HWB

Tim Hall, NMED HWB

Susan McCauslin, DOE CBFO Thomas Kesterson, DOE OB

Julia Marple, DOE OB File: Red WIPP '11