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,

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

Sincerely,

John E. Kieling
Acting Chief
Hazardous Waste Bureau

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
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