Department of Energy
Carlsbad Field Office
P. O. Box 3090
Carlsbad, New Mexico 88221

JUN 2 2 2011

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

SUBJECT: Notification of Exceedence of a Disposal Room Volatile Organic Compound Monitoring Action Level for Carbon Tetrachloride

Dear Mr. Kieling:

The purpose of this letter is to notify you of the receipt of validated analytical results for a volatile organic compound, carbon tetrachloride, which exceeded the 50% action level listed in Part 4, Table 4.6.3.2 of the WIPP Hazardous Waste Facility Permit (Permit).

The carbon tetrachloride value for the May 10, 2011, disposal room sample obtained from Panel 5, closed Room 6 location 6e was 5,232 parts per million by volume (ppmv). This exceeded the 50% Action Level of 4,813 ppmv in Permit Part 4, Table 4.6.3.2. The data were validated on June 17, 2011, in accordance with Permit Attachment N, Section N-5d. Sampling frequency will continue at once per week.

We certify under penalty of law that this document and all enclosures were prepared under our direction or supervision according to a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on our inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of our knowledge and belief, true, accurate and complete. We are aware that there are significant penalties for submitting false information, including the possibility of fines and imprisonment for knowing violations.

If you have any questions regarding this notification, please contact Susan E. McCauslin at (575) 234-7349.

Sincerely,

Original Signatures on File

Edward Ziemianski, Acting Manager
Carlsbad Field Office

M. F. Sharif, General Manager
Washington TRU Solutions LLC

cc:
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