



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

 **ENTERED**

JUN 16 2011

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Mr. John Kieling, Acting Chief
 Hazardous Waste Bureau
 New Mexico Environment Department
 2905 Rodeo Park Drive East, Building 1
 Santa Fe, NM 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 3, 2011 disposal room sample obtained from Panel 5, closed Room 7 location 7i was 5,125 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 10, 2011, in accordance with Permit Attachment N, Section N-5d.

Sampling frequency was increased to once per week, per Permit Part 4, Section 4.6.3.3, since the last Room 7 location 7i exceedence was validated on April 29, 2011, and has continued at that frequency.

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,



Edward Ziemianski, Acting Manager
 Carlsbad Field Office



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

cc:
 R. Maestas, NMED * ED
 CBFO M&RC
 *ED denotes electronic distribution



Acknowledgement of Delivery



I Steve Holmes acknowledge that the Permittees hand delivered the Notification of Volatile Organic Compound Exceedence , dated June 16, 2011.

Delivered by:

Print Name Rick Chavez Signature [Signature] Date 6/16/11

Received by:

Print Name Steve Holmes Signature [Signature] Date 06/16/11