



Department of Energy
Carlsbad Field Office
P. O. Box 3090
Carlsbad, New Mexico 88221
November 09, 2010



Mr. James Bearzi, 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 Disposal Room Volatile Organic Compound
Concentration of Concern for Carbon Tetrachloride

Dear Mr. Bearzi:

The purpose of this letter is to notify you of the receipt of validated analytical results for a compound which exceeded the 50% action level for a volatile organic compound (VOC) concentration of concern listed in Table IV.F.3.b of the Waste Isolation Pilot Plant Hazardous Waste Facility Permit (Permit).

The carbon tetrachloride value for the October 5, 2010 VOC disposal room sample obtained from Panel 5, closed Room 7 location 7i, was 4,823 parts per million by volume (ppmv). This exceeded the 50% Action Level of 4,813 ppmv in Permit Table IV.F.3.b. The data were validated on November 5, 2010 in accordance with Permit Attachment N, Section N-5d.

The sampling frequency has been increased for Panel 5, Room 7i and 7e from every two weeks to once per week until the value falls below the action level per Permit Condition IV.F.3.c

Other VOC constituent concentrations are well below their action levels.

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:
S. Zappe, NMED *ED
CBFO M&RC
*ED denotes electronic distribution

