



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

April 27, 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 Sampling Line Loss, Waste Isolation Pilot Plant Permit Number
NM4890139088-TSDF

Dear Mr. Bearzi:

The purpose of this letter is to transmit notification to the New Mexico Environment Department (NMED) of the loss of a hydrogen and methane monitoring sampling line and the results of the associated evaluation as required under Permit Condition IV.F.5.e. This letter satisfies both notification requirements set forth in Section Permit Condition IV.F.5.e.

The sampling line involved, identified as line IBW, is on the waste side of the inlet side bulkhead in Panel 3. The line loss was discovered on April 21, 2010.

The sample line loss was evaluated per the requirements of Attachment N1 Section 5b of the Permit. Since this line is a bulkhead line, it will be replaced prior to the next scheduled sampling event.

We certify under penalty of law that this document was prepared under our direction or supervision in accordance with 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 fine and imprisonment for knowing violations.

Please feel free to contact George T. Basabilvazo at (575) 234-7488 if you have any questions regarding this data transmittal.

Sincerely,

Original Signatures on File

David C. Moody, Manager
Carlsbad Field Office

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

cc:

J. Kieling, NMED * ED
S. Zappe, NMED ED
C. Walker, Trinity Engineering ED

*ED denotes electronic distribution

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