



**Department of Energy**  
Carlsbad Field Office  
P. O. Box 3090  
Carlsbad, New Mexico 88221  
April 12, 2011

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 of the loss of a hydrogen and methane monitoring sampling line as required under Permit Condition 4.6.5.5.

The sampling line involved, identified as line Panel 4 Room 4E, is on the exhaust side of Room 4 in Panel 4. The line loss was discovered on April 7, 2011. The sample line loss will be evaluated per the requirements of Permit Attachment N1 Section N1-5b.

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 transmittal.

Sincerely,

**Original Signatures on File**

Edward Ziemianski, Acting 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

CBFO M&RC

\*ED denotes electronic distribution