



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

**AUG 17 2012**

Mr. John E. Kieling, 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. Kieling:

The purpose of this letter is to transmit notification of the loss of a hydrogen and methane monitoring system sampling line as required under Permit Condition 4.6.5.5.

The sampling line that was lost is identified as line Panel 4 Room 5E, which is on the exhaust side of Room 5 in Panel 4. The line loss was discovered on August 14, 2012.

The sample line loss will be evaluated per the requirements of Permit Attachment N1, Section N1-5b.

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision according to a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my 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 my knowledge and belief, true, accurate, and complete. I am 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 Mr. George T. Basabilvazo at (575) 234-7488, if you have any questions regarding this transmittal.

Sincerely,

**Original Signatures on File**

*Jose R. Franco*, Manager  
Carlsbad Field Office

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

cc:

S. Holmes, NMED	* ED
T. Kliphuis, NMED	ED
R. Maestas, NMED	ED
C. Walker, Trinity Engineering	ED
CBFO M&RC	ED

\*ED denotes electronic distribution