



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

ENTERED



APR 24 2012

Mr. John Kieling, Acting Bureau Chief
 Hazardous Waste Bureau
 New Mexico Environment Department
 2905 E. Rodeo Park Dr. Bldg. 1
 Santa Fe, New Mexico 87505-6303

Subject: Transmittal of the Semi-Annual Volatile Organic Compound, Hydrogen, and Methane Data Summary Report

Dear Mr. Kieling:

The purpose of this letter is to provide you with the Semi-Annual Volatile Organic Compound, Hydrogen, and Methane Data Summary Report for Reporting Period July 1, 2011 through December 31, 2011 required by the Waste Isolation Pilot Plant Permit No. NM4890139088-TSDF, Permit Part 4, Permit Conditions 4.6.2.2. and 4.6.5.2.

We certify under penalty of law that this document and all attachments 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 data transmittal, please contact Ms. Susan McCauslin at (575) 234-7349.

Sincerely,

E. J. Mianshi
 Jose R. Franco, Manager
 Carlsbad Field Office

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

Enclosure *on Bookshelf ED*

cc: w/enclosure
 T. Kliphuis, NMED *ED
 CBFO M&RC

cc: w/o enclosure
 J. Davis, NMED ED
 T. Hall, NMED ED
 S. Holmes, NMED ED
 R. Maestas, NMED ED

*ED denotes electronic distribution



SEMI-ANNUAL VOC, HYDROGEN, AND
METHANE DATA SUMMARY REPORT
FOR
REPORTING PERIOD
July 1, 2011 through December 31, 2011

United States Department of Energy

Waste Isolation Pilot Plant
Carlsbad, New Mexico

WIPP Hazardous Waste Facility Permit
New Mexico Environment Department
Permit Number NM4890139088-TSDF

April 2012

