



**Department of Energy**  
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**AUG 08 2008**



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: Transmittal of the Waste Isolation Pilot Plant Quarterly Progress Report for Solid Waste Management Unit Activities**

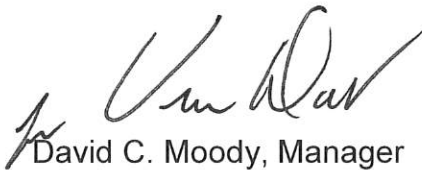
Dear Mr. Bearzi:

Enclosed is the Waste Isolation Pilot Plant Quarterly Progress Report for Solid Waste Management Unit Activities as required by Module VII.I.1 of the Hazardous Waste Facility Permit No. NM4890139088-TSDF. This report addresses activities from May 1, 2008 through July 31, 2008.

We certify under penalty of law that this document and all enclosures were 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 fines and imprisonment for knowing violations.

If you have any questions regarding this transmittal, please contact Mr. H. L. "Jody" Plum at (575) 234-7462.

Sincerely,

  
 David C. Moody, Manager  
 Carlsbad Field Office

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

Enclosure

cc: w/enclosure  
 S. Zappe, NMED \* ED

w/o enclosures  
 J. Kieling, NMED ED  
 \*ED denotes electronic distribution



**Waste Isolation Pilot Plant**

**August 2008 Quarterly Progress Report  
for Solid Waste Management Unit Activities from  
May 1, 2008 through July 31, 2008**

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**List of Acronyms and Abbreviations**

AOC Area of Concern  
HWFP Hazardous Waste Facility Permit  
NFA No Further Action  
NMED New Mexico Environment Department  
RCRA Resource Conservation Recovery Act  
SWMU Solid Waste Management Unit

1. **Introduction**

Module VII.I of the Waste Isolation Pilot Plant (WIPP) Hazardous Waste Facility Permit (HWFP), number NM4890139088-TSDF, requires that the U.S. Department of Energy and Washington TRU Solutions LLC, hereafter referred to as the Permittees, submit quarterly progress reports within ninety (90) days of beginning Solid Waste Management Unit (SWMU) activities, and succeeding reports every 90 days thereafter. This report summarizes SWMU activities for May 1, 2008 through July 31, 2008.

This report contains the following items, as required by the HWFP:

- Description of the work completed;
- Estimate of the percentage of work completed;
- Summaries of findings;
- Summaries of problems or potential problems encountered and corrective actions implemented;
- Projected work for the next reporting period;
- Summaries of contacts pertaining to corrective action or environmental matters;
- Changes in key personnel;
- Changes in funding which may impact the completion date; and
- Summaries of implementation changes.

2. **Description of the Work Completed**

On October 8, 2002 the WIPP's No Further Action (NFA) Petition for SWMUs and Areas of Concern (AOC) and associated data (herein referred to as the Final NFA Report) was submitted to the New Mexico Environment Department (NMED).

On April 20, 2007 the NMED approved the WIPP NFA Petition For SWMUs and AOCs. The NMED approved the petition as a Resource Conservation Recovery Act (RCRA) Facility Investigation. NMED then stated that the Permittees must submit a letter to the NMED requesting deletion of the SWMUs and AOCs listed on table 2 and 3 in Module VII, in order that they would be listed on a new table, table 4 entitled "SWMUs/AOCs Requiring No Further Action". This request has been completed and submitted to the NMED on August 27, 2007. The public comment period ended October 30, 2007. On February 28, 2008 NMED published the intent to approve the permit modification and began the public comment period. The public comment ended May 6, 2008, there were no comments received.

As required by Module VII.I of the WIPP HWFP, the quarterly progress report has been prepared for submittal. When the SWMUs are deleted from the permit, Quarterly Progress Reports will no longer be prepared and submitted unless additional SWMUs are discovered and require an RCRA Facility Investigation.

3. **Estimate of the Percentage of Work Completed**

The work is 100 percent complete.

4. **Summaries of Findings**

No findings were noted during this quarter.

5. **Problems and Corrective Actions**

No problems or potential problems were experienced during this quarter. Therefore no corrective actions have been implemented.

6. **Projected Work for the next reporting period**

The quarterly SWMU Activity Report will be generated.

7. **Summaries of Contacts**

As stated NMED published their intent to approve the permit modification on February 28, 2008. No comments were received and no additional contacts concerning SWMUs have been made this reporting period.

8. **Changes in Key Personnel**

There were no changes in key personnel this quarter.

9. **Changes in Funding**

There were no changes in funding this quarter.

10. **Changes in Implementation**

No changes in the implementation of the *WIPP Facility Work Plan for Solid Waste Management Units and Areas of Concern* (DOE, 2001) were made during this quarter.

11. **References**

DOE, 2001. *WIPP Facility Work Plan for Solid Waste Management Units and Areas of Concern*. DOE/WIPP-00-2001, Rev. 1.