



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

May 9, 2005



Mr. Steve Zappe, WIPP Project Leader  
 Hazardous Waste Permits Program  
 Hazardous Waste Bureau  
 New Mexico Environment Department  
 2905 E. Rodeo Park Dr. Bldg. 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. Zappe:

The purpose of this letter is to submit the May 2005 Quarterly Progress report, as required by Module VII.I.1 of the Hazardous Waste Facility Permit No. NM4890139088-TSDF. This report addresses activities from February 1, 2005, through April 30, 2005.

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 transmittal, please contact Mr. Jody Plum at (505) 234-7462.

Sincerely,

Ines R. Triay, Acting Manager  
 Carlsbad Field Office

R. D. Raaz, General Manager  
 Washington TRU Solutions LLC

Enclosure

cc: w/o enclosure  
 J. Kieling, NMED \*ED  
 J. Bearzi, NMED ED



**Waste Isolation Pilot Plant**

**May 2005 Quarterly Progress Report  
for Solid Waste Management Unit Activities from  
February 1, 2005 through April 30, 2005**

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**List of Acronyms and Abbreviations**

DOE	Department of Energy
HWFP	Hazardous Waste Facility Permit
NFA	No Further Action
NMED	New Mexico Environment Department
SWMU	Solid Waste Management Unit
WIPP	Waste Isolation Pilot Plant

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 (**DOE**) 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 February 1, 2005 through April 30, 2005.

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 and associated data (herein referred to as the Final NFA Report) was submitted to the New Mexico Environment Department (**NMED**). Informal comments were received on the Final NFA Report November 1, 2004. Additional clarification on the comments was received via conference calls on December 21, 2005 and January 27, 2005 and March 22, 2005. The Permittees responded to these informal requests for additional information in March 2005.

As required by Module VII.I of the WIPP HWFP, a quarterly progress report has been prepared for submittal.

3. Estimate of the Percentage of Work Completed

The work is 100 percent complete pending the approval of the Final NFA Report. Nothing in the NMED informal requests for information would indicate to the Permittees that additional work is needed.

4. Summaries of Findings

No findings or information requiring a summary have been discovered during this quarter.

5. Problems and Corrective Actions

No problems were experienced during this quarter. No potential problems were noted and no corrective actions have been implemented.

6. Projected Work for the Next Reporting Period

The quarterly SWMU Report will be generated.

7. Summaries of Contacts

NMED contacted CBFO with additional information requests in September 2004 and forwarded to WTS November 1, 2004. The Permittees contacted Carl Chavez and Steve Zappe to discuss the information request on December 21, 2004. Additional clarification on the comments was received via conference calls on January 27, 2005 and March 22, 2005. The Permittees responded to these requests for additional information in March 2005.

No contacts have been made with the public this quarter concerning SWMU's.

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.