



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



AUG 12 2004

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's Quarterly Progress Report for Solid Waste Management Unit Activities

Dear Mr. Zappe:

The purpose of this letter is to submit the subject report, as required by Module VII.I.1 of the Hazardous Waste Facility Permit No. NM4890139088-TSDF. This report addresses activities from May 1, 2004 to July 31, 2004.

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,

R. Paul Detwiler, Acting Manager  
Carlsbad Field Office

S. D. Warren, General Manager  
Washington TRU Solutions LLC

Enclosure

cc: (without enclosure)

J. Kieling, NMED

J. Bearzi, NMED

040818



**Waste Isolation Pilot Plant**

**August 2004 Quarterly Progress Report  
for Solid Waste Management Unit Activities from  
May 1, 2004 through July 31, 2004**

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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 May 1, 2004 through July 31, 2004.

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.

11. 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**). No comments have been received on the Final NFA Report. The Permittees will respond to any comments if requests for additional information are received.

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

12. Estimate of the Percentage of Work Completed

The work is 100 percent complete pending the approval of the Final NFA Report.

13. Summaries of Findings

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

14. Problems and Corrective Actions

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

15. Projected Work for the Next Reporting Period

The quarterly SWMU Report will be generated. No further work is planned unless the Permittees receive NMED comments on the Final NFA Report. If comments are received the comments will be resolved and a revised report will be submitted to the NMED.

7. Summaries of Contacts

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.