**Class 1 Permit Modification Notification** 

Update Contingency Plan

Waste Isolation Pilot Plant Carlsbad, New Mexico

WIPP HWFP #NM4890139088-TSDF

October 2006

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# Acronyms and Abbreviations

CBFO	Carlsbad Field Office
CFR	Code of Federal Regulations
DOE	Department of Energy
HWFP	Hazardous Waste Facility Permit
NMAC	New Mexico Administrative Code
NMED	New Mexico Environment Department
PMN	Permit Modification Notification
RCRA	Resource Conservation and Recovery Act
TSDF	Treatment, Storage and Disposal Facility
WIPP	Waste Isolation Pilot Plant
WTS	Washington TRU Solutions LLC

#### **Overview of the Permit Modification Notification**

This document contains a Class 1 Permit Modification Notification (**PMN**) to the Hazardous Waste Facility Permit (**HWFP**) at the Waste Isolation Pilot Plant (**WIPP**), Permit Number NM4890139088-TSDF hereinafter referred to as the WIPP HWFP.

This PMN is being submitted by the U.S. Department of Energy (**DOE**), Carlsbad Field Office (**CBFO**) and Washington TRU Solutions LLC (**WTS**), collectively referred to as the Permittees, in accordance with the WIPP HWFP, Condition I.B.1 (20.4.1.900 New Mexico Administrative Code (**NMAC**) incorporating Title 40 of the Code of Federal Regulations (40 **CFR**) §270.42(a)). The PMN in this document is necessary for the following reasons:

• to update the organizations addresses and phone numbers referenced in the Contingency Plan

This change does not reduce the ability of the Permittees to provide continued protection to human health and the environment.

The requested modifications to the WIPP HWFP and related supporting documents are provided in this PMN. The proposed modification to the text of the WIPP HWFP has been identified using a <u>double underline</u> and revision bar in the right hand margin for added information, and a <del>strikeout</del> font for deleted information. All direct quotations are indicated by italicized text.

Attachment A

**Description of the Class 1 Permit Modification Notification** 

# Table 1. Class 1 Hazardous Waste Facility Permit Modification Notification

No	Affected Permit Section	ltem	Category	Attachment A Page #
1	Attachment F	Update Contingency Plan	F-4a	A-3

## Item 1

#### **Description:**

Update the Contingency Plan to update emergency contact agencies addresses and telephone numbers.

#### Basis:

The change is to update the addresses and telephone numbers of agencies pursuant to 20.4.1.900 NMAC (incorporating 40 CFR 270.42, Appendix I). Item B.6.d of that appendix is listed as "*Changes in name, address or phone number of coordinators or other persons or agencies identified in the plan*". This modification is, therefore, a Class 1 notification.

#### **Discussion:**

The addresses and telephone numbers of the Emergency Response Agencies have been changed and this modification will revise the Contingency Plan to indicate the updated addresses and telephone numbers for these agencies.

## **Revised Permit Text**:

a.1. Attachment F

- F-4a Notification of Local, State and Federal Authorities
  - Hazardous Materials Emergency Response, Chemical Safety Office, Department of Public Safety, State Emergency Response Commission Telephone number: (505) 476-96209681 FAX number: (505) 476-9695
  - Local Emergency Planning Committee Telephone number: (505) 887-9511885-3581 Fax number: (505) 887-1039628-3973

#### Table F-8 - Revised Text:

Comprehensive Environmental Response, Compensation and Liability Act (CERCLA)/Superfund Amendments and Reauthorization Act (SARA) (40 CFR Part 302)	"Reportable quantities" of CERCLA/SARA "hazardous substances."	National Response Center: (800) 424- 8802, State Emergency Response Commission: (505) 476- <del>96209681</del> (New Mexico State Police, Hazardous Materials Emergency Response), and Local Emergency Planning Committee: (505) <del>887-9511<u>885-</u> 3581</del>	1) Chemical identification; 2) what hazardous substance; 3) quantity released; 4) time, location and duration of release; 5) media of release; 6) health risks and medical advice; 7) proper precautions (e.g., evacuation); and 8) name and phone number of reporter and facility.	As soon as practicable, update of oral notice and response action taken. Send report to: New Mexico State Emergency Response Commission, Department of Public Safety, Title III Bureau, P.O. Box 1628, Santa Fe, New Mexico, 87504-1628, and Local Emergency Planning Committee, <del>101 West Greene Street, Suite 225, P.O. Box</del> <del>1139324 S. Canyon</del> <u>Street, Suite B,</u> Carlsbad, New Mexico 88220. National Response Center will contact the U.S. Environmental Protection Agency (EPA). EPA may request a written report.
Emergency Planning and Community Right- to-Know Act (SARA Title III) (40 CFR Parts 302 and 355)	SARA Title III "extremely hazardous substances."	National Response Center: (800) 424- 8802, State Emergency Response Commission: (505) 476- <del>9620<u>9681</u> (New Mexico State Police, Hazardous Materials Emergency Response), and Local Emergency Planning Committee: (505) <del>887-9511<u>885-</u> <u>3581</u>.</del></del>	1) Chemical identification; 2) what extremely hazardous substance; 3) quantity released; 4) time, location and duration of release; 5) media of release; 6) health risks and medical advice; 7) proper precautions (e.g. evacuation); and 8) name and phone number of reporter and facility.	As soon as practicable, update of oral notice and response action taken. Send report to: New Mexico State Emergency Response Commission, Department of Public Safety, Title III Bureau, P.O. Box 1628, Santa Fe, New Mexico, 87504-1628, and Local Emergency Planning Committee, <del>101 W Greene Street, Suite 225<u>324 S. Canyon</u> <u>Street, Suite B,</u> Carlsbad, New Mexico 88220. National Response Center will contact the U.S. Environmental Protection Agency (EPA) for an address if a written report is requested by EPA.</del>

# Table F-8 Continued

RCRA, 40 CFR §§264.56(d), 264.56(i), 265.56(d), and 265.56(i)	RCRA "hazardous waste" release, fire, or explosion, which could threaten human health or environment outside the facility.	National Response Center: (800) 424- 8802 and State Emergency Response Commission: (505) 476- <u>96209681</u> (New Mexico State Police, Hazardous Materials Emergency Response).	(1) Name and telephone number of reporter; (2) name and telephone number of facility; (3) time and type of incident; (4) name and quantity of materials involved; (5) extent of injuries, if any; and (6) possible health or environmental hazards outside the facility.	Prior to resumption of operations, notify that: (1) no waste that may be incompatible with released material is treated, stored, or disposed of until cleanup is complete, and (2) all emergency equipment listed in the Contingency Plan is cleaned and fit for its intended use. Send to Secretary, New Mexico Environment Department, P.O. Box 26110, Santa Fe, New Mexico, 87502
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## Table F-9

New Mexico Emergency Management Act, Section 74-4B-5	Any accident (spill) involving hazardous materials (including hazardous substances, radioactive substances, or a combination thereof) which may endanger human health or the environment.	New Mexico Environment Department: (505) 827-9329, State Emergency Response Commission: (505) 476- <del>96209681</del> (New Mexico State Police, Hazardous Materials Emergency Response), and Local Emergency Planning Committee: (505) <del>887-9511<u>885-</u> 3581</del>	1) Name, address and telephone number of owner or operator; 2) name, address and telephone number of facility; 3) date, time and type of incident; 4) name and quantity of material(s) involved; 5) extent of any injuries; 6) assessment of actual or potential threat to environment or human health; and 7) estimated quantity and disposition of recovered material.	Written submission within one week of time permittees become aware of discharge. Same as oral and description of noncompliance and its cause, the period of noncompliance including exact dates and times, and if the noncompliance has not been corrected, the anticipated time it is expected to continue; and steps taken or planned to reduce, eliminate, and prevent reoccurrence. Send reports to New Mexico Environment Department, Chief, Ground Water <u>Quality</u> Bureau, P.O. Box 26110, Santa Fe, New Mexico, 87502, New Mexico State Emergency Response Commission Department of Public Safety, Title III Bureau, P.O. Box 1628 Santa Fe, New Mexico, 87504-1628, and Local Emergency Planning Committee, <del>101 W Greene</del> <u>Street, Suite 225324 S.</u> <u>Canyon Street, Suite B</u> , Carlsbad, New Mexico 88220.
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New Mexico Water Quality Control Commission, Part 1, Section 203	Any discharge from any facility of oil or any other water contaminant in such quantities as may, with reasonable probability, injure or be detrimental to human health, animal or plant life, or property.	Chief, Ground Water Bureau, New Mexico Environment Department, or his counterpart in any constituent agency delegated responsibility for enforcement of the rules as to any facility subject to such delegation (505) 827- 2918.	Within 24 hours: 1) the name, address, and telephone number of the person or persons in charge of the facility; 2) the name, address, and telephone number of the owner/operator of the facility; 3) the date, time, location, and duration of the discharge; 4) the source and cause of the discharge; 5) a description of the discharge, including its chemical composition; and 6) the estimated volume of discharge, and immediate damage from the discharge.	Submit within seven days: verification of the prior oral notification, also provide any appropriate additions or corrections to the information contained in the prior oral notification. Within 15 days: submit a written report describing any corrective actions taken and/or to be taken relative to the discharge. Send reports to Chief, Ground Water <u>Quality</u> Bureau, New Mexico Environment Department, P.O. Box 26110, Santa Fe, New Mexico, 87502.
New Mexico Underground Storage Tank Regulations-2	Any known or suspected release from an Underground Storage Tank (UST) system, any spill or any other emergency situation.	New Mexico Environment Department <del>(Hazardous Waste Bureau): (505) 827- 9329. <u>Petroleum</u> <u>Storage Tank Bureau</u> (505) 984-1741.</del>	Within 24 hours: 1) the name, address, and telephone number of the agent in charge of the site at which the UST system is located, as well as the owner/operator of the system; 2) the name and address of the site and the location of the UST system on that site; 3) the date, time, location, and duration of the spill, release, or suspected release; 4) the source and cause of the spill, release, or suspected release; 5) a description of the spill, release, or suspected release, including its chemical composition; 6) the estimated volume of the spill, release, or suspected release; and 7) action taken to mitigate immediate damage from the spill, release, or suspected release.	Mail or deliver within seven days of the incident, a written notice describing the spill, release, or suspected release and any investigation or follow-up action taken or to be taken. Send reports to <del>UndergroundPetroleum</del> Storage Tank <del>Program<u>Bureau</u>, New Mexico Environment Department, <del>P.O. Box</del> <del>26110<u>2044</u> Galisteo Street</del>, Santa Fe, New Mexico, <del>87502<u>87504</u></del>.</del>