



Department of Energy

Carlsbad Field Office
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March 04, 2026

Mr. JohnDavid Nance, Chief
Hazardous Waste Bureau
New Mexico Environment Department
2905 Rodeo Park Drive East, Building 1
Santa Fe, NM 87505-6303

Subject: Class 1* Permit Modification Notification, Waste Isolation Pilot Plant Hazardous Waste Facility Permit Number: NM4890139088-TSDF

Dear Mr. Nance:

The purpose of this letter is to provide the New Mexico Environment Department, Hazardous Waste Bureau with the Class 1* Permit Modification Notification for the following item:

Revise Anticipated Earliest Closure Dates for Underground Hazardous Waste Disposal Units in Permit Attachment G

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 fine and imprisonment for knowing violations.

Mr. Michael Gerle, Director, Environmental Regulatory Compliance Division, is your point of contact regarding any technical questions or comments. Mr. Gerle can be reached at (575) 988-5372.

Sincerely,

Signatures on File

Mark Bollinger
Manager
Carlsbad Field Office

Ken Harrawood
Program Manager
Salado Isolation Mining Contractors, LLC

Enclosure

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*ED denotes electronic distribution

Class 1* Permit Modification Notification

**Revise Anticipated Earliest Closure Dates for Underground Hazardous Waste Disposal
Units in Permit Attachment G**

**Waste Isolation Pilot Plant
Carlsbad, New Mexico**

WIPP Permit Number - NM4890139088-TSDF

March 2026

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Acronyms and Abbreviations

CFR	Code of Federal Regulations
DOE	U.S. Department of Energy
HWDU	Hazardous Waste Disposal Unit
NMAC	New Mexico Administrative Code
NMED	New Mexico Environment Department
Permit	Waste Isolation Pilot Plant Hazardous Waste Facility Permit
Permittees	U.S. Department of Energy and Salado Isolation Mining Contractors LLC
PMN	Permit Modification Notification
WIPP	Waste Isolation Pilot Plant

Overview of the Permit Modification Notification

This document contains a Class 1* Permit Modification Notification (**PMN**) requiring prior agency approval for the Waste Isolation Pilot Plant (**WIPP**) Hazardous Waste Facility Permit (**Permit**) Number NM4890139088-TSDF.

This PMN is being submitted by the U.S. Department of Energy (**DOE**) and Salado Isolation Mining Contractors LLC, collectively referred to as the Permittees, in accordance with Permit Part 1, Section 1.3.1. (20.4.1.900 New Mexico Administrative Code (**NMAC**) incorporating Title 40 Code of Federal Regulations (**CFR**) §270.42(a)). This PMN is necessary to notify the New Mexico Environment Department (**NMED**) of changes which impact the Permit. These changes do not reduce the ability of the Permittees to provide continued protection to human health and the environment.

The requested modifications to the Permit and any related supporting documents are provided in this PMN. The proposed modifications to the text of the Permit have been identified using red text and double underline and a ~~strikeout~~ font for deleted information.

Attachment A
Description of the Class 1 Permit Modification Notification

Table 1. Class 1 Hazardous Waste Facility Permit Modification Notification

Item No.	Affected Permit Section	Change Description	Category
1	Attachment G, Table G-1, <i>Anticipated Earliest Closure Dates for the Underground HWDUs</i>	This modification updates the earliest anticipated operations start, closure end, closure start and closure end dates for underground hazardous waste disposal units.	D.1.b

Item 1

Description

This modification updates the anticipated operations start, closure end, closure start, closure end dates and footnotes for respective underground Hazardous Waste Disposal Units (**HWDUs**). Permit Attachment G is updated with the following changes:

- Table G-1, *Anticipated Earliest Closure Dates for the Underground HWDUs*
 - Panel 8 Row
 - Changed Operations End date from to “4/26” to “9/28”
 - Changed Closure Start date from “4/26” to “10/28”
 - Changed Closure End date from “10/26” to “4/29”
 - Panel 10 Row
 - Added “****” to “PANEL 10” in the HWDU column for Panel 10
 - Changed dates for Operations Start (“8/25”), Operations End (“9/30”), Closure Start date (“10/30”) and Closure End date (“3/31”) to “N/A”
 - Panel 11 Row
 - Changed Operations Start from “8/25” to “9/28”
 - Changed Operations End from “7/28” to “12/35”
 - Changed Closure Start from “8/28” to “1/36”
 - Changed Closure End “2/29” to “7/36”
 - Panel 12 Row
 - Changed Operations Start “7/28” to “12/35”
 - Changed Operations End “6/31” to “12/45”
 - Changed Closure Start “7/31” to “1/46”
 - Changed Closure End “1/32” to “7/46”
 - Footnote **
 - Changed “Figure G-1” to “Figure M-43”
 - Added footnote “**** Panel 10 is not authorized for waste emplacement under this permit, pursuant to Section G-1c.”
 - NOTE
 - Removed “The “Operations End” date for each additional HWDU is 30 months after the “Operations Start” date.

Basis

This change is classified as “Change in the closure schedule for any unit, changes in the final closure schedule for the facility or extension of the closure period, with prior approval of the Director” and is, therefore, a Class 1* Permit modification pursuant to 20.4.1.900 NMAC (incorporating 40 CFR §270.42, Appendix I, D.1.b).

Discussion

This change is needed to update Permit Attachment G, Table G-1, with current information pertaining to the anticipated operations start, closure end, closure start and closure end dates for the HWDUs, known as Panels 8, 11, and 12.

Since Panel 10 is not authorized for waste emplacement under the current Permit, the permittees are updating Permit Attachment G, Table G-1, to reflect this information with a “NA”. The Permittees are adding a new footnote for Panel 10 to indicate that Panel 10 is not authorized for waste emplacement under the Permit. Figure G-1 in footnote “***” is updated to Figure M-43. Figure G-1 was previously removed from the Permit.

Removing the note indicating that “Operations End” date for each additional HWDU is 30 months after the “Operations Start” date” is needed to be consistent with the changes made to the “Operations Start” dates and “Operations End” dates made for Panels 8, 11 and 12.

Revised Permit Text:

**Table G-1
Anticipated Earliest Closure Dates for the Underground HWDUs**

HWDU	Operations Start	Operations End	Closure Start ^a	Closure End ^b
PANEL 1	3/99*	3/03*	3/03*	5/20*
PANEL 2	3/03*	10/05*	10/05*	5/20*
PANEL 3	4/05*	2/07*	2/07*	8/19*
PANEL 4	1/07*	5/09*	5/09*	8/19*
PANEL 5	3/09*	7/11*	7/11*	8/19*
PANEL 6	3/11*	1/14*	1/14*	8/19*
PANEL 7	9/13*	10/22*	10/22*	2/23*
PANEL 8	11/22	4/26 <u>9/28</u>	4/26 <u>10/28</u>	10/26 <u>4/29</u>
PANEL 9**	N/A	N/A	N/A	N/A
PANEL 10***	8/25 <u>N/A</u>	9/30 <u>N/A</u>	10/30 <u>N/A</u>	3/31 <u>N/A</u>
PANEL 11	8/25 <u>9/28</u>	7/28 <u>12/35</u>	8/28 <u>1/36</u>	2/29 <u>7/36</u>
PANEL 12	7/28 <u>12/35</u>	6/31 <u>12/45</u>	7/31 <u>1/46</u>	4/32 <u>7/46</u>

* Actual month and year

** Panel 9 was not used for TRU mixed waste disposal. Panels 3, 4, 5 and 6 were closed by placing closures in Panel 9 in the north-south mains (E-300, E-140, W-30 and W-170), as shown in Figure G-4-M-43, pursuant to Section G-1e(1).

*** Panel 10 is not authorized for waste emplacement under this permit, pursuant to Section G-1c.

^a The point of closure start is defined as 60 days following notification to the NMED of closure.

^b The point of closure end is defined as 180 days following placement of final waste in the panel.

NOTE: For the purposes of preparing the closure schedule, the "Operations Start" date for each additional HWDU is the same as the "Operations End" date of the immediately prior HWDU. ~~The "Operations End" date for each additional HWDU is 30 months after the "Operations Start" date.~~ The "Closure Start" date for each additional HWDU is 1 month after the "Operations End" date. The "Closure End" date for each additional HWDU is 6 months after the "Operations End" date. N/A--Not Applicable