

## **Department of Energy**

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

April 3, 2025

Mr. JohnDavid Nance, Bureau 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 enclosed Class 1 Permit Modification Notification for the following items:

- Update Permit Attachment D, Table D-1, Resource Conservation and *Recovery Act Emergency Coordinators*, and
- Update Description of Property Protection Area, in Permit Attachment A, Section A-3.

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.

Sincerelv.

## Signatures on File

Mark Bollinger Manager Carlsbad Field Office Ken Harrawood Program Manager Salado Isolation Mining Contractors, LLC

Enclosure

**Class 1 Permit Modification Notifications** 

- 1. Update Permit Attachment D, Table D-1, *Resource Conservation and Recovery Act Emergency Coordinators* 
  - 2. Update Description of Property Protection Area, in Permit Attachment A, Section A-3

Waste Isolation Pilot Plant Carlsbad, New Mexico

WIPP Permit Number - NM4890139088-TSDF

March 2025

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# Acronyms and Abbreviations

| CFR                                | Code of Federal Regulations  |
|------------------------------------|--|
| DOE                                | U.S. Department of Energy  |
| NMAC<br>NMED                       | New Mexico Administrative Code<br>New Mexico Environment Department  |
| NFB                                | New Filter Building  |
| Permit<br>Permittees<br>PMN<br>PPA | Waste Isolation Pilot Plant Hazardous Waste Facility Permit<br>U.S. Department of Energy and Salado Isolation Mining Contractors LLC<br>Permit Modification Notification<br>Property Protection Area |
| RCRA                               | Resource Conservation and Recovery Act   |
| SRB                                | Salt Reduction Building  |
| WIPP                               | Waste Isolation Pilot Plant  |

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

This document contains two Class 1 Permit Modification Notifications (**PMN**) for the Waste Isolation Pilot Plant (**WIPP**) Hazardous Waste Facility Permit (**Permit**) Number NM4890139088-TSDF.

These PMNs are 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)). The PMNs in this document are 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 <u>double underline</u> and a strikeout font for deleted information.

Attachment A Description of the Class 1 Permit Modification Notifications

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

| ltem<br>No. | Affected Permit Section   | Change Description  | Category |
|-------------|---|---|----------|
| 1           | Attachment D, Table D-1, <i>Resource</i><br><i>Conservation and Recovery Act Emergency</i><br><i>Coordinators</i> | This modification updates the Emergency<br>Coordinators list to reflect the addition of three<br>new RCRA Emergency Coordinators at the<br>WIPP facility. | B.6.d    |
| 2           | Attachment A, <i>General Facility Description and</i> Process Information   | This modification revises Permit text to update the description of the Property Protection Area   | A.1      |

### Item 1

## Description

This modification updates the Resource Conservation and Recovery Act (**RCRA**) Emergency Coordinators list to reflect the addition of three new RCRA Emergency Coordinators at the WIPP facility. Permit Attachment D is updated with the following changes:

- Table D-1, Resource Conservation and Recovery Act Emergency Coordinators
  - o Add C.L. (Cody) Rich, (575) 234-8276
  - o Add T.B. (Trevor) Dominguez, (575) 234-8276
  - o Add D.D. (Dario) Corral, (575) 234-8276

### Basis

This change is classified as "General Facility Standards, Contingency Plan: Changes in name, address, or phone number of coordinators or other persons or agencies identified in the plan" and is therefore a Class 1 modification pursuant to 20.4.1.900 NMAC (incorporating 40 CFR §270.42, Appendix I, B.6.d).

### Discussion

This change is needed to update the list of persons qualified to act as the RCRA Emergency Coordinator and to ensure the respective information is accurate and current. This list must be kept up to date pursuant to 20.4.1.500 NMAC (incorporating 40 CFR §264.52(d)). The Permittees are adding C.L. (Cody) Rich, T.B. (Trevor) Dominguez, and D.D. (Dario) Corral to the list of RCRA Emergency Coordinators.

## **Revised Permit Text:**

| Name                     | Address* | Office Phone                        | Personal<br>Phone* | 24-Hour<br>Emergency<br>Phone |
|--------------------------|----------|-------------------------------------|--------------------|-------------------------------|
| J.E. (Joseph) Bealler    |          | (575) 234-8276 or<br>(575) 234-8916 |                    | (575) 234-8111                |
| M.G. (Mike) Proctor      |          | (575) 234-8276 or<br>(575) 234-8143 |                    | (575) 234-8111                |
| P.J. (Paul) Paneral      |          | (575) 234-8498                      |                    | (575) 234-8111                |
| A.C. (Andy) Cooper       |          | (575) 234-8197                      |                    | (575) 234-8111                |
| C.J. (Chris) Belis       |          | (575) 628-5851                      |                    | (575) 234-8111                |
| B.R. (Bobby) Franco      |          | (575) 234-8163                      |                    | (575) 234-8111                |
| G.W. (Gregory) Brown     |          | (575) 234-5862                      |                    | (575) 234-8111                |
| R.E. (Eric) Chavez       |          | (575) 234-5831                      |                    | (575) 234-8111                |
| D.L. (Donald) Jurney     |          | (575) 234-8216                      |                    | (575) 234-8111                |
| R.H. (Robert) Valenzuela |          | (575) 234-8799                      |                    | (575) 234-8111                |
| J.R. (James) Bailey      |          | (575) 234-8276                      |                    | (575) 234-8111                |
| M.L. (Martin) Mendes     |          | (575) 234-5822                      |                    | (575) 234-8111                |
| D.J. (Derek) Tweedy      |          | (575) 234-8272                      |                    | (575) 234-8111                |
| J.W. (Justin) Bailey     |          | (575) 234-8276                      |                    | (575) 234-8111                |
| J.N. (Jacob) Galindo     |          | (575) 234-8276                      |                    | (575) 234-8111                |
| D.W. (Devlin) Willingham |          | (575) 234-8276                      |                    | (575) 234-8111                |
| S.B. (Samuel) Vasquez    |          | (575) 234-8276                      |                    | (575) 234-8111                |
| C.L. (Cody) Rich         |          | <u>(575) 234-8276</u>               |                    | <u>(575) 234-8111</u>         |
| T.B. (Trevor) Dominguez  |          | <u>(575) 234-8276</u>               |                    | <u>(575) 234-8111</u>         |
| D.D. (Dario) Corral      |          | <u>(575) 234-8276</u>               |                    | <u>(575) 234-8111</u>         |

 Table D-1

 Resource Conservation and Recovery Act Emergency Coordinators<sup>1</sup>

\* NOTE: Personal information (home addresses and personal phone numbers) has been removed from informational copies of this Permit.

<sup>1</sup> For every shift, one qualified RCRA Emergency Coordinator serves as the primary, and a second qualified RCRA Emergency Coordinator is available to serve as the alternate.

#### Item 2

## Description

This modification revises text in Permit Attachment A, *General Facility Description and Process Information,* to update the description of the Property Protection Area. Permit Attachment A, Section A-3, *Property Description,* is updated with the following changes:

- Section A-3, Property Description
  - Removed, "approximately 34 acres without the New Filter Building (NFB) and" and removed "with the NFB" so that the sentence reads as follows; "The Property Protection Area (PPA) is surrounded by a security barrier, which encompasses approximately 44 acres and provides security and protection for the major surface structures."

## Basis

This change is classified as an "Administrative and informational change" and is, therefore, a Class 1 Permit modification pursuant to 20.4.1.900 NMAC (incorporating 40 CFR §270.42, Appendix I, A.1).

## Discussion

This change is necessary to update Permit Attachment A, *General Facility Description and Process Information*, Section A-3, *Property Description*, to remove obsolete information pertaining to the Property Protection Area. The area encompassing the NFB is now an active portion of the facility subject to the security requirements in Permit Part 2, Section 2.6. However, the NFB is not yet operational. Therefore, figures in Attachments D and M will be updated when the NFB becomes operational and facility engineering drawings are updated.

## **Revised Permit Text:**

# ATTACHMENT A

# **GENERAL FACILITY DESCRIPTION AND PROCESS INFORMATION**

### A-3 Property Description

The WIPP property has been divided into functional areas. The Property Protection Area (**PPA**) is surrounded by a security barrier, which encompasses approximately 34 acres without the New Filter Building (**NFB**) and approximately 44 acres with the **NFB** and provides security and protection for the major surface structures. A second PPA consisting of a nominal 22 acres surrounds Shaft #5. The DOE Off Limits Area encloses the PPA and is approximately 1,454 acres. These areas define the DOE exclusion zone within which certain items and material are prohibited. The final zone is marked by the WIPP Site Boundary, a 16-section Federal land area (Land Withdrawal Area) under the jurisdiction of the DOE.