

NOTICE

Sandia National Laboratories Approval of Class 1 Modifications Resource Conservation and Recovery Act Facility Operating Permit October 24, 2019



The Department of Energy (DOE)'s National Nuclear Security Administration (NNSA) and National Technology & Engineering Solutions of Sandia, LLC (NTES) are notifying you of Class 1 modifications to several sections of the Resource Conservation and Recovery Act (RCRA) permit (Permit) for Sandia National Laboratories/New Mexico, EPA ID No. NM5890110518.

The modifications to each section are summarized below.

- Revisions to **Permit Attachment A Facility Description** to clarify and modify hazardous and mixed waste management operations at seven permitted Units. The modifications will allow personnel to more effectively address the specific hazards in each waste and potentially reduce the number of times each container needs to be handled/moved. The affected Units are:
 - Hazardous Waste Handling Unit (HWHU).
 - Radioactive and Mixed Waste Management Unit (RMWMU).
 - Manzano Storage Bunkers (MSB), five Units.

- Revisions to **Permit Attachment D Contingency Plan** to clarify steps to be taken during an evacuation. The affected Units are:
 - HWHU.
 - RMWMU. Additional editorial revisions also affect the RMWMU.
 - MSB, five Units.
 - Thermal Treatment Unit (TTU).
 - Auxiliary Hot Cell Unit (AHCU).
 - Corrective Action Management Unit (CAMU).

- Revisions to **Permit Attachment F Training Plan** to clarify that personnel training may occur through online instruction. The affected Units are:
 - HWHU.
 - RMWMU.
 - MSB, five Units.
 - TTU.
 - AHCU.
 - CAMU.

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Sandia National Laboratories



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- Revisions to **Permit Attachment H Post-Closure Care Plan for the Corrective Action Management Unit** to provide consistency in sampling methods and to allow the monitoring equipment to be replaced or upgraded with equivalent equipment. These changes affect the CAMU.
- Revisions to **Permit Attachment K Solid Waste Management Units and Areas of Concern** to make titles consistent with previous changes in Permit Part 8 *Corrective Action*. These changes do not affect activities at any Unit.
- Revisions to **Permit Attachment L Figures** to incorporate previous changes to Figure 12 into Figure 14. This change affects the TTU.

In accordance with New Mexico Administrative Code, Title 20, Chapter 4, Part 1, Subpart IX (20.4.1.900 NMAC) incorporating Title 40 of the Code of Federal Regulations, Part 270.42(a) (40 CFR 270.42(a)), these changes took effect on October 24, 2019.

These changes do not substantially alter the permit conditions (see 20 NMAC 4.1.900/ 40 CFR 270.42(d)(2)(i)) and do not reduce the capacity of the DOE/NNSA and NTESS to protect human health and the environment.

The DOE/NNSA and NTESS maintain an information repository that includes numerous documents related to the Permit. The index of documents (and instructions for reviewing the documents) is available at <http://www.sandia.gov/RCRA/>

Any questions regarding these permit modifications may be directed toward any of the following contacts:

Department of Energy Contact: David Rast, (505) 845-5349.

Sandia National Laboratories Contact: Anita Reiser, (505) 284-4048.

New Mexico Environment Department Contact: David Cobrain, (505) 476-6000.



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