



MICHELLE LUJAN GRISHAM  
GOVERNOR

JAMES C. KENNEY  
CABINET SECRETARY

**Certified Mail - Return Receipt Requested**

April 30, 2024

Daryl Hauck  
Manager  
U.S. Department of Energy  
NNSA/Sandia Field Office  
P.O. Box 5400  
Albuquerque, NM 87185

Gregory Roselle  
Senior Manager  
Sandia National Laboratories  
P.O. Box 5800, MS-1395  
Albuquerque, NM 87185

**RE: FINAL REMEDY SELECTION ON CLASS 3 PERMIT MODIFICATION FOR CORRECTIVE MEASURES FOR BURN SITE GROUNDWATER AREA OF CONCERN  
SANDIA NATIONAL LABORATORIES  
EPA ID# NM5890110518  
HWB-SNL-23-001**

Dear Messrs. Hauck and Roselle:

The New Mexico Environment Department (NMED) received the *Burn Site Groundwater Current Conceptual Model and Corrective Measures Evaluation Report, January 2023* (Report) with cover letter dated January 26, 2023, submitted by the U.S. Department of Energy (DOE) on behalf of itself and National Technology & Engineering Solutions of Sandia, LLC (collectively, the Permittees) on January 30, 2023. The Report evaluated potential remedial alternatives for the remediation of groundwater beneath the Burn Site and recommended a preferred remedy.

On February 15, 2024, NMED issued a public notice announcing a 60-day public comment period, and also provided a fact sheet and statement of basis for the selected remedy to the public and stakeholders for their review and comments. The public comment period ended on April 15, 2024. No comments were received during the public comment period.

Under the authority of the New Mexico Hazardous Waste Act, NMSA 1978 §§ 74-4-1 to 74-4-17, the New Mexico Hazardous Waste Regulations, 20.4.1 NMAC, and under the terms of the April 29, 2004, Compliance Order on Consent (Consent Order), NMED hereby selects Alternative 5 – “Monitored Natural Attenuation” as the final remedy. This decision constitutes a final agency decision under the Sandia National Laboratories Resource Conservation and Recovery Act Operating Permit in accordance with 20.4.1.900 NMAC incorporating 40 CFR 270.42(c) and becomes effective 30 days from the issuance of this letter in accordance with 20.4.1.901.A(10) NMAC.

SCIENCE | INNOVATION | COLLABORATION | COMPLIANCE

Hazardous Waste Bureau - 2905 Rodeo Park Drive East, Building 1, Santa Fe, New Mexico 87505-6313  
Telephone (505) 476-6000 - [www.env.nm.gov](http://www.env.nm.gov)

Messrs. Hauck and Roselle

April 30, 2024

Page 2

Pursuant to Section VII.D.2 of the Consent Order, the Permittees must submit a Corrective Measures Implementation (CMI) Plan to NMED for review and approval that must meet the general requirements for closure of the Burn Site Groundwater Area Of Concern. The CMI Plan must include the specific design of the selected remedy including applicable construction specifications, operation and maintenance plans, performance monitoring for the selected remedy, and an implementation schedule. The CMI Plan must be submitted to NMED no later than **December 31, 2024**.

If you have any questions regarding this letter, please contact Naomi Davidson at 505-690- 7567.

Sincerely,

**Ricardo Maestas**

Digitally signed by Ricardo  
Maestas  
Date: 2024.04.30 14:37:52 -06'00'

Ricardo Maestas  
Acting Chief  
Hazardous Waste Bureau

cc: N. Dhawan, NMED HWB  
C. Amindyas, NMED HWB  
N. Davidson, NMED HWB  
L. King, EPA Region 6 (GLCRRC)  
C. Valencia, DOE/NNSA/SFO, MS-0184  
S. Zappitello, DOE/NNSA/SFO, MS-0184  
A. Bodour, DOE/NNSA/SFO, MS-0184  
M. Nagy, SNL/NM, MS-0725  
A. Gallegos, SNL/NM, MS-0725  
D. Jesus, SNL/NM, MS-0730

File: SNL 2024 and Reading