



Michelle Lujan Grisham
Governor

Howie C. Morales
Lt. Governor

**NEW MEXICO
ENVIRONMENT DEPARTMENT**

Hazardous Waste Bureau

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CERTIFIED MAIL - RETURN RECEIPT REQUESTED



James C. Kenney
Cabinet Secretary

Jennifer J. Pruett
Deputy Secretary

November 25, 2019

Jeffrey P. Harrell
Manager
U.S. Department of Energy
NNSA/Sandia Field Office
P.O. Box 5400, MS 0184
Albuquerque, NM 87185-5400

Paul Shoemaker
Senior Manager
Sandia National Laboratories
P.O. Box 6200, MS-1395
Albuquerque, NM 87185

**RE: APPROVAL
ENVIRONMENTAL RESTORATION OPERATIONS CONSOLIDATED QUARTERLY REPORT
APRIL - JUNE 2019, OCTOBER 2019
SANDIA NATIONAL LABORATORIES
EPA ID# NM5890110518
HWB-SNL-19-017**

Dear Messrs. Harrell and Shoemaker:

The New Mexico Environment Department (NMED) has received the *Environmental Restoration Operations Consolidated Quarterly Report April - June 2019, October 2019* (Report), with cover letter dated October 17, 2019, submitted by the U.S. Department of Energy on behalf of itself and National Technology & Engineering Solutions of Sandia, LLC (collectively, the Permittees) and received on October 23, 2019. NMED has reviewed the Report and hereby issues this Approval.

In Section 4.0, Deviations, of Section III of the Report, the Permittees propose to remove the sonde in TAV-MW7, which reports pressure, DO, ORP, pH, specific conductivity, temperature, and turbidity every 15 minutes. The data indicate that neither water levels nor water quality in TAV-MW7 have been affected by the injection at TAV-INJ1. NMED therefore approves removal of the sonde and resuming quarterly monitoring at TAV-MW7 as described in the *Technical Area-V (TA-V) Treatability Study Notification of Full-Scale Operation at Well TAV-INJ1*, approved by NMED on August 13, 2018.

Messrs. Harrell and Shoemaker
November 25, 2019
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This approval is based on the information presented in the document as it relates to the objectives of the work identified by NMED at the time of review. Approval of this document does not constitute agreement with all information or every statement presented in the document.

If you have any questions regarding this matter, please contact Naomi Davidson at (505) 222-9504.

Sincerely,

A handwritten signature in blue ink, appearing to read "Dave Cobrain".

Dave Cobrain
Program Manager
Hazardous Waste Bureau

cc: B. Wear, NMED HWB
N. Davidson, NMED HWB
L. King, EPA Region 6 (6LCRRC)
B. Wechsler, DOE/NNSA/SFO, MS-0184
V. Branson, DOE/NNSA/SFO, MS-0184
D. Rast, DOE/NNSA/SFO, MS-0184
A. Reiser, SNL/NM, MS-0729
C. Leigh, SNL/NM, MS-1103

File: SNL 2019 and Reading