



ENTERED

Department of Energy
National Nuclear Security Administration
Sandia Field Office
P.O. Box 5400
Albuquerque, NM 87185



**CERTIFIED MAIL
RETURN RECEIPT REQUESTED**

Mr. John E. Kieling
Chief
Hazardous Waste Bureau
New Mexico Environment Department
2905 Rodeo Park Drive East, Building 1
Santa Fe, New Mexico 87505

Subject: Response to New Mexico Environment Department letter entitled "Approval with Modification; Annual Groundwater Monitoring Report, Calendar Year 2015, June 2016; Sandia National Laboratories; EPA ID NM5890110518; HWB-SNL-16-014"

Dear Mr. Kieling:

The Department of Energy/National Nuclear Security Administration (DOE/NNSA) Sandia Field Office (SFO) and Sandia Corporation (Sandia) received the New Mexico Environment Department's (NMED's) July 20, 2016 subject letter. DOE/NNSA and Sandia thank the NMED for their review and approval of this report.

The second paragraph of the letter includes the following requirement:
"The Permittees must submit tables containing water level measurements and calculated groundwater elevations for monitoring wells within each of the six monitoring networks in order to corroborate the figures depicting water level elevation in future annual groundwater monitoring reports. The tables containing 2015 water level measurements and groundwater elevations must be submitted to NMED as an addition to this Report by October 31, 2016."

The data requested in this comment is currently provided in Table 2 in the back of the report immediately before Plate 1. All water level measurements and calculated groundwater elevations for monitoring wells within each of the six monitoring networks (as well as data from non-Sandia National Laboratories wells) is provided in Table 2. DOE/NNSA and Sandia believe the existing Table 2 meets the NMED requirement for "tables containing water level measurements"; therefore, submittal of additional tables containing the requested data by October 31, 2016, is not required. However, in addition to the comprehensive data set provided in Table 2, future Annual Groundwater Monitoring Reports will provide tables with water level data for individual sites/sections within the body of the report (for ease of review).

If you have questions, please contact Karen Oden of our staff at (505) 845-5162.

Sincerely,

James W. Todd
Assistant Manager for Engineering

Enclosure
cc: See Page 2

cc: w/enclosure
Dave Cobrain
NMED/HWB
2905 Rodeo Park Drive East, Building 1
Santa Fe, NM 87505

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cc w/o enclosure:
Michael Hazen, SNL/NM
Jaime Moya, SNL/NM
Amy Blumberg, SNL/NM
Natalie Carter, SNL/NM
David Miller, SNL/NM
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RYAN FLYNN
Cabinet Secretary
BUTCH TONGATE
Deputy Secretary

CERTIFIED MAIL – RETURN RECEIPT REQUESTED

July 20, 2016

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

Peter Davies
Director
Geoscience, Climate & Consequence Effects
Sandia National Laboratories
P.O. Box 5800, MS-0701
Albuquerque, NM 87185

**RE: APPROVAL WITH MODIFICATION
ANNUAL GROUNDWATER MONITORING REPORT, CALENDAR YEAR
2015, JUNE 2016
SANDIA NATIONAL LABORATORIES
EPA ID#NM5890110518
HWB-SNL-16-014**

Dear Mr. Harrell and Mr. Davies:


The New Mexico Environment Department (NMED) has received the document *Annual Groundwater Monitoring Report, Calendar Year 2015, June 2016* (Report) with cover letter dated June 28, 2016, submitted by the U.S. Department of Energy on behalf of itself and Sandia Corporation (collectively, the Permittees). NMED has reviewed the Report and hereby issues this approval subject to the modification below.

The Permittees must submit tables containing water level measurements and calculated groundwater elevations for monitoring wells within each of the six monitoring networks in order to corroborate the figures depicting water level elevation in future annual groundwater monitoring reports. The tables containing 2015 water level measurements and groundwater elevations must be submitted to NMED as an addition to this Report by **October 31, 2016**.

Mr. Harrell and Mr. Davies
July 20, 2016
Page 2

Please contact Ms. Naomi Davidson of my staff at (505) 222-9504 if you have any questions on this matter.

Sincerely,

A handwritten signature in black ink, appearing to read "John E. Kieling". The signature is fluid and cursive, with a large initial "J" and a long horizontal stroke.

John E. Kieling
Chief
Hazardous Waste Bureau

cc: D. Cobrain, NMED HWB
N. Davidson, NMED HWB
B. Wear, NMED HWB
L. King, EPA Region 6
D. Rast, DOE/NNSA, MS 0184
J. Cochran, SNL, MS 0719

File: SNL 2016 and Reading, SNL-16-014