



*State of New Mexico*  
**ENVIRONMENT DEPARTMENT**

***Hazardous Waste Bureau***

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SUSANA MARTINEZ  
Governor

JOHN A. SANCHEZ  
Lieutenant Governor



BUTCH TONGATE  
Cabinet Secretary

J.C. BORREGO  
Deputy Secretary

**CERTIFIED MAIL – RETURN RECEIPT REQUESTED**

February 16, 2018

William Goodrum, Manager  
DOE/NNSA Los Alamos Field Office  
3747 West Jemez Rd, MS A316  
Los Alamos, NM 87544

Michael T. Brandt, Director  
Environment, Safety, Health  
Los Alamos National Security, L.L.C.  
P.O. Box 1663, MS K491

**RE: TECHNICAL AREA 63 TRANSURANIC WASTE FACILITY SOIL VAPOR  
MONITORING SYSTEM REPORT, QUARTER 1,  
LOS ALAMOS NATIONAL LABORATORY  
EPA ID#NM0890010515  
HWB-LANL-17-074**

Dear Messrs. Goodrum and Brandt:

The New Mexico Environment Department (NMED) has received the *Technical Area 63 Transuranic Waste Facility Soil Vapor Monitoring System Report, Quarter 1* (Report) dated December 21, 2017, and received December 28, 2017, and referenced by EPC-DO-17-560 and LA-UR-17-31410.

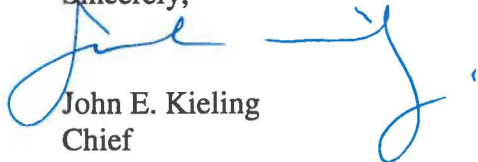
Soil vapor monitoring was conducted at Technical Area 63 Transuranic Waste Facility on October 31, 2017, for the first quarter of the monitoring year. The Report indicates that vapor concentrations from the five vapor monitoring wells (VMW), 1 through 5, did not exceed soil-gas screening levels (SGSLs) for the identified constituents in Tables 3.14.3.1, 3.14.3.2, and 3.14.3.3 of Part 3 of the Permit. NMED has reviewed the Report and has no comments at this time.

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Messrs. Goodrum and Brandt  
February 16, 2018  
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If you have any questions or comments regarding this letter, please contact Mitchell Schatz (505) 476-6051.

Sincerely,



John E. Kieling  
Chief  
Hazardous Waste Bureau

cc:

N. Dhawan, NMED HWB  
S. Briley, NMED HWB  
M. Schatz, NMED HWB  
L. King, EPA Region 6  
K. Armijo, NA-LA  
M. Haagenstad, EPC-DO  
S. Yanicak, NMED DOE OB, MS J993  
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locatesteam@lanl.gov

File: 2018 LANL, Monitoring Report for TA-63 TWF Soil Vapor Monitoring System,  
QTR 1  
HWB-LANL-17-074

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**From:** [Martinez, Cynthia, NMENV](#)  
**To:** [steve.goodrum@nnsa.doe.gov](mailto:steve.goodrum@nnsa.doe.gov); [Brandt, Michael Thomas](#)  
**Cc:** [Kieling, John, NMENV](#); [Dhawan, Neelam, NMENV](#); [Briley, Siona, NMENV](#); [Schatz, Mitchell, NMENV](#); [Yanicak, Steve, NMENV](#); "[king.laurie@epa.gov](mailto:king.laurie@epa.gov)"; [karen.armijo@nnsa.doe.gov](mailto:karen.armijo@nnsa.doe.gov); [Haagenstad, Mark P](#); [Eilers, Kate](#); [Martinez, Sandra](#); [locatesteam](#)  
**Subject:** Letter to Mr. Goodrum and Mr. Brandt  
**Date:** Friday, February 16, 2018 11:57:02 AM  
**Attachments:** [LANL 2018 Monitoring Rpt for TA-63 TWF Soil Vapor Monitoring System QTR 1 HWB-LANL-17-074.pdf](#)

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**Good Afternoon,  
Please open attachment.**

**Cynthia Martinez  
New Mexico Environment Department  
Hazardous Waste Bureau  
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Phone 505-476-6000**

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