



MICHELLE LUJAN GRISHAM
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JAMES C. KENNEY
CABINET SECRETARY

November 15, 2021

ESHID-603666

Karen Armijo, Manager
Department of Energy-NNSA
Los Alamos Field Office
3747 West Jemez Rd, MS A316
Los Alamos, NM 87544

Jennifer E. Payne, Division Leader
Environmental Protection & Compliance
Triad National Security, L.L.C.
P.O. Box 1663, MS K491
Los Alamos, NM 87545

RE: REVIEW

**TECHNICAL AREA 63 (TA-63) TRANSURANIC WASTE FACILITY SOIL VAPOR
MONITORING SYSTEM REPORT, AUGUST 2021 (QUARTER 16)
LOS ALAMOS NATIONAL LABORATORY
EPA ID#NM0890010515
HWB-LANL-21-058**

Dear Karen Armijo and Jennifer Payne:

The New Mexico Environment Department (NMED) has received the United States Department of Energy (DOE) National Nuclear Security Administration, Los Alamos Field Office (NA-LA) and the Triad National Security, LLC (Triad) (collectively the Permittees) *Technical Area 63 (TA-63) Transuranic Waste Facility Soil Vapor Monitoring System Report, August 2021 (Quarter 16)* (Report) dated and received October 4, 2021, and referenced by EPC-DO-21-295/LA-UR-21-29401.

Soil vapor monitoring was conducted at Technical Area 63 Transuranic Waste Facility on August 4, 2021 for the sixteenth quarter of monitoring. The Report indicates that vapor concentrations for volatile organic compounds (VOCs) from the five vapor monitoring wells (VMWs), 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 Los Alamos National Laboratory's RCRA Permit.

NMED has reviewed the Report and has no comments at this time.

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If you have any questions regarding this letter, please contact Mitchell Schatz (505) 690-5910

Sincerely,

**Rick
Shean** Digitally signed
by Rick Shean
Date: 2021.11.15
09:43:14 -07'00'

Rick Shean
Bureau Chief
Hazardous Waste Bureau

cc:

N. Dhawan, NMED HWB
M. Schatz, NMED HWB
M. Petersen, NMED HWB
S. Yanicak, NMED DOE OB, MS J993
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K. Armijo, NA-LA
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File: 2021 LANL, Review Letter TA-63 TWF Soil Vapor Monitoring System Report, QTR 16
LANL-21-058

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To: [karen.armijo@nnsa.doe.gov](#); [Payne, Jen](#)
Cc: [Shean, Rick, NMENV](#); [Dhawan, Neelam, NMENV](#); [Schatz, Mitchell, NMENV](#); [Petersen, Michael, NMENV](#); [Yanicak, Steve, NMENV](#); ["king.laurie@epa.gov"](#); [Story-Hughes, Sandra Dee](#); [Arturo.duran@em.doe.gov](#); [Padilla, Patrick L](#); [epc-correspondence@lanl.gov](#); ["lasomailbox@nnsa.doe.gov"](#); [locatesteam](#); [rcra-prr@lanl.gov](#)
Subject: [EXTERNAL] Letter to Karen Armijo and Jennifer Payne
Date: Monday, November 15, 2021 9:57:40 AM
Attachments: [LANL 2021- TA-63 Q16 SVM Review Letter November 2021.pdf](#)

Good Morning All,
Please see attachment.

Cynthia Martinez
New Mexico Environment Department
Hazardous Waste Bureau
2905 Rodeo Park Drive East, Bldg.1
Santa Fe, New Mexico 87505-6313

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