



Los Alamos National Laboratory
PO Box 1663, MS-M969
Los Alamos, NM 87545
505-667-8160

Environmental Protection and Compliance Division

Date: JUN 16 2022
Symbol: EPC-DO-22-138
LA-UR: LA-UR-22-25135

Mr. Rick Shean, Chief
Hazardous Waste Bureau
New Mexico Environment Department
2905 Rodeo Park Drive East, Building 1
Santa Fe, New Mexico 87505-6313

Subject: Affidavits Concerning Hazardous Waste Management and Treatment Activities in Calendar Year 2021 for Triad National Security LLC, Los Alamos National Laboratory, EPA ID# NM0890010515

Dear Mr. Shean:

This letter transmits to the New Mexico Environment Department - Hazardous Waste Bureau the enclosed affidavits of non-use for Los Alamos National Laboratory (LANL) permitted and interim status hazardous waste management units under Hazardous Waste Facility Permit, EPA ID# NM0890010515. These units are owned and operated by the U.S. Department of Energy, National Nuclear Security Administration, Los Alamos Field Office and Triad National Security, LLC (Permittees). This notification supports a waiver of the annual fee for the units that were not used for hazardous waste management and treatment activities in calendar year (CY) 2021 pursuant to the conditions in Title 20, Chapter 4, Part 2 of the New Mexico Administrative Code, Section 211 of the Hazardous Waste Permit and Corrective Action Fees.

The specific permitted and interim status units identified below were not used for hazardous waste management and/or treatment activities in CY2021 (January 1, 2021 through December 31, 2021):

- Technical Area (TA)-3-29, Treatment Unit
- TA-14-23, Burn Cage
- TA-14-23, Open Detonation Unit
- TA-16-399, Burn Tray
- TA-36-08, Open Detonation Unit
- TA-39-6, Open Detonation Unit
- TA-39-57, Open Detonation Unit
- TA-50-69, Indoor and Outdoor Storage/Treatment Units
- TA-54-38, West Outdoor, Treatment Unit
- TA-55-4, Vault, Container Storage Unit
- TA-55-4-401, Treatment Unit
- TA-55-4-B05, Container Storage
- TA-55-4-B45, Treatment Unit
- TA-55-4-G12, Container Storage
- TA-55-4-B40, Treatment Unit
- TA-55-4-355, Treatment Unit

- TA-55-4-04, Outdoor, Treatment Unit
- TA-63, Transuranic Waste Facility (TWF), Treatment Unit

Enclosure 1 contains the affidavits of non-use for permitted and interim storage units that were not in use for hazardous waste management and/or treatment activities in CY2021.

Please contact Patrick L. Padilla at (505) 412-0462 or by email at plpadilla@lanl.gov if you have questions.

Sincerely,

**JENNIFER
PAYNE (Affiliate)**

Digitally signed by JENNIFER
PAYNE (Affiliate)
Date: 2022.06.15 10:30:05 -06'00'

Jennifer E. Payne
Division Leader
Environmental Protection and Compliance Division
Triad National Security, LLC
Los Alamos National Laboratory

JEP/PLP

Enclosure: 1) Affidavits Concerning Hazardous Waste Management and Treatment Activities in Calendar Year 2021 for Triad National Security LLC, Los Alamos National Laboratory, EPA ID# NM0890010515

Copy:

Neelam Dhawan, NMED-HWB, Santa Fe, NM, neelam.dhawan@state.nm.us
Siona Briley, NMED-HWB, Santa Fe, NM, siona.briley@state.nm.us
Mitchell Schatz, NMED-HWB, Santa Fe, NM, mitchell.schatz@state.nm.us
Stephen Hoffman, NA-LA, stephen.hoffman@nnsa.doe.gov
P. Erika Baeza-Wisdom, NA-LA, erika.wisdom@nnsa.doe.gov
Marcus Pinzel, NA-LA, marcus.pinzel@nnsa.doe.gov
Michael W. Hazen, Triad, ALDESHQSS, mhazen@lanl.gov
William R. Mairson, Triad, ALDESHQSS, wrmairson@lanl.gov
Jeannette T. Hyatt, Triad, EWP, jhyatt@lanl.gov
Jennifer E. Payne, Triad, EPC-DO, jpayne@lanl.gov
Kristen Honig, Triad, EPC-DO, khonig@lanl.gov
Andie McLaughlin-Kysar, Triad, EPC-DO, andiek@lanl.gov
Jessica Moseley, Triad, EPC-WMP, jmoseley@lanl.gov
Cecilia Trujillo, Triad, EPC-WMP, ceciliat@lanl.gov
Patrick L. Padilla, Triad, EPC-WMP, plpadilla@lanl.gov
Catherine Juarez, Triad, EPC-WMP, cjuarez@lanl.gov
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Cristina Mulcahy, Triad, GC-ESH, mulcahy@lanl.gov
Lauren Beers, Triad, GC-ESH, lbeers@lanl.gov
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Rick Shean
EPC-DO-22-138

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lasomailbox@nnsa.doe.gov



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- TA-14-23, Open Detonation Unit
- TA-16-399, Burn Tray
- TA-36-08, Open Detonation Unit
- TA-39-6, Open Detonation Unit
- TA-39-57, Open Detonation Unit
- TA-50-69, Indoor and Outdoor Storage/Treatment Units
- TA-54-38, West Outdoor, Treatment Unit
- TA-55-4, Vault, Container Storage Unit
- TA-55-4-401, Treatment Unit
- TA-55-4-B05, Container Storage
- TA-55-4-B45, Treatment Unit
- TA-55-4-G12, Container Storage
- TA-55-4-B40, Treatment Unit
- TA-55-4-355, Treatment Unit

Enclosure 1

Affidavits Concerning Hazardous Waste Management and Treatment Activities in Calendar Year 2021

for

Triad National Security LLC,

Los Alamos National Laboratory, EPA ID# NM0890010515

Date: JUN 16 2022

U.S. Department of Energy,
National Nuclear Security Administration Los Alamos Field Office, and
Triad National Security, LLC

AFFIDAVIT

1. I, Rebecca V. Hollis, am an employee of Triad National Security, LLC at the Los Alamos National Laboratory (LANL). I have been employed at LANL since 1991.
2. I am currently employed as a Group Leader for the NPI-6 Nuclear Material Support Services Group in the Associate Laboratory Directorate for Weapons Production (ALDWP). I have served in the position for approximately 2 years.
3. I am familiar with and directly responsible for waste treatment operations at the TA-3-29 and TA-55-4-B45 treatment units.
4. I confirm that no waste treatment activities occurred during calendar year 2021 (January 1, 2021 – December 31, 2021) at the TA-3-29 and TA-55-4-B45 treatment units.

FURTHER AFFIANT SAYETH NAUGHT.

Rebecca V. Hollis

Rebecca V. Hollis

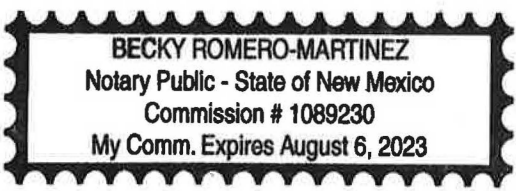
STATE OF NEW MEXICO)
) ss.
COUNTY OF LOS ALAMOS)

SUBSCRIBED, SWORN TO AND ACKNOWLEDGED before me this 24th day of May 2022, by Rebecca V. Hollis.

Becky Romero-Martinez

NOTARY PUBLIC

My Commission Expires:



AFFIDAVIT

1. I, Darren J. Hanson, am an employee of Triad National Security, LLC at the Los Alamos National Laboratory (LANL). I have been employed at LANL since 2016.
2. I am currently employed as the Group Leader for the M-8 HE Fabrication and Disposition Group in the Associate Level Directorate for Weapons Engineering (ALDW). I have served in the position for approximately 5 years.
3. I am familiar with and directly responsible for waste treatment operations at the interim status unit TA-16-399 Burn Tray.
4. I confirm that no waste treatment operations occurred during calendar year 2021 (January 1, 2021 – December 31, 2021) at the TA-16-399 Burn Tray.

FURTHER AFFIANT SAYETH NAUGHT.



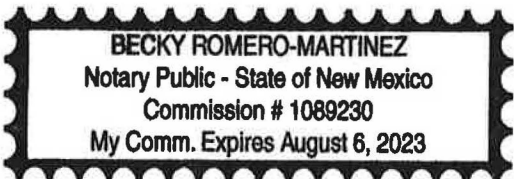
Darren J. Hanson

STATE OF NEW MEXICO)
) ss.
COUNTY OF LOS ALAMOS)

SUBSCRIBED, SWORN TO AND ACKNOWLEDGED before me this 24 day of May 2022, by Darren J. Hansen.


NOTARY PUBLIC

My Commission Expires:



AFFIDAVIT

1. I, Carlos J. Valdez, am an employee of Triad National Security, LLC at the Los Alamos National Laboratory (LANL). I have been employed at LANL since 1998.
2. I am currently employed as an Operations Manager in the Associate Level Directorate for Weapons Production (ALDWP). I have served in the position for approximately 3.5 years.
3. I am familiar with and directly responsible for waste management operations and treatment operations at the following container storage units: TA-50-69 Indoor and Outdoor container storage units and the treatment units located at TA-50-69.
4. I confirm that no waste management or treatment activities occurred during calendar year 2021 (January 1, 2021 – December 31, 2021) at the TA-50-69 Indoor and Outdoor container storage units and the following treatment units: TA-50-69.

FURTHER AFFIANT SAYETH NAUGHT.



Carlos J. Valdez

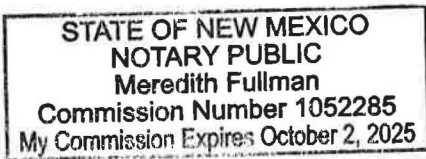
STATE OF NEW MEXICO)
) ss.
COUNTY OF LOS ALAMOS)

SUBSCRIBED, SWORN TO AND ACKNOWLEDGED before me this 7 day of June 2022, by Carlos J. Valdez.



NOTARY PUBLIC

My Commission Expires:



10/2/2025

AFFIDAVIT

1. I, Wendy Vogan McNeil, am an employee of Triad National Security, LLC at the Los Alamos National Laboratory (LANL). I have been employed at LANL since 2003.
2. I am currently employed as the Group Leader for the M-3 Focused Experiments Group in the Associate Level Directorate for Weapons Engineering (ALDW). I have served in the position for approximately 5 years.
3. I am familiar with and directly responsible for waste treatment operations at the interim status unit TA-36-08 Open Detonation Unit.
4. I confirm that no waste treatment operations occurred during calendar year 2021 (January 1, 2021 – December 31, 2021) at the TA-36-08 Open Detonation Unit.

FURTHER AFFIANT SAYETH NAUGHT.



Wendy Vogan McNeil

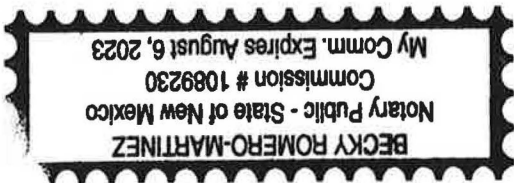
STATE OF NEW MEXICO)
) ss.
COUNTY OF LOS ALAMOS)

SUBSCRIBED, SWORN TO AND ACKNOWLEDGED before me this 25th day of May 2022, by Wendy Vogan McNeil.



NOTARY PUBLIC

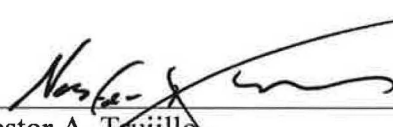
My Commission Expires:



AFFIDAVIT

1. I, Nestor A. Trujillo, am an employee of Triad National Security, LLC at the Los Alamos National Laboratory (LANL). I have been employed at LANL since 2001.
2. I am currently employed as a Group Leader for the NPI-7 Hazardous Material Shipping Group in the Associate Level Directorate for Weapons Production (ALDWP). I have served in the position for approximately 2 years.
3. I am familiar with and directly responsible for waste management and treatment operations at the following container storage units: TA-55-4-B05, TA-55-4-G12, and the treatment units: TA-55-4-B40, TA-55-355, TA-55-4 Outdoor storage, TA-54-38 West Outdoor, and TA-63 (TWF).
4. I confirm that no waste management or treatment activities occurred during calendar year 2021 (January 1, 2021 – December 31, 2021) at the following container storage units: TA-55-4- B05, TA-55-4-G12, and the following treatment units: TA-55-4-B40, TA-55-355, TA-55-4-Outdoor storage, TA-54-38 West Outdoor, and TA-63 (TWF).

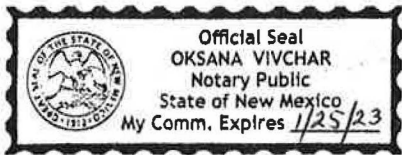
FURTHER AFFIANT SAYETH NAUGHT.



 Nestor A. Trujillo

STATE OF NEW MEXICO)
) ss.
 COUNTY OF LOS ALAMOS)

SUBSCRIBED, SWORN TO AND ACKNOWLEDGED before me this 24th day of May 2022, by Nestor A. Trujillo.



Oksana Vivechar

 NOTARY PUBLIC

My Commission Expires:

1/25/23

AFFIDAVIT

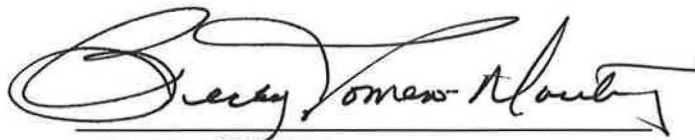
1. I, Crestina A. Vigil, am an employee of Triad National Security, LLC at the Los Alamos National Laboratory (LANL). I have been employed at LANL since 1998.
2. I am currently employed as a Group Leader for the NPI-9 Nuclear Material Support Services Group in the Associate Level Directorate for Weapons Production (ALDWP). I have served in the position for approximately 1 year.
3. I am familiar with and directly responsible for waste management operations at the TA-55, PF-4 Basement, Vault container storage unit.
4. I confirm that no waste management activities occurred during calendar year 2021 (January 1, 2021 – December 31, 2021) at the TA-55, PF-4 Basement, Vault container storage unit.

FURTHER AFFIANT SAYETH NAUGHT.

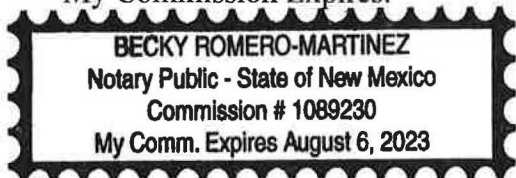

Crestina A. Vigil

STATE OF NEW MEXICO)
) ss.
COUNTY OF LOS ALAMOS)

SUBSCRIBED, SWORN TO AND ACKNOWLEDGED before me this 24th day of May 2022, by Crestina Vigil.


NOTARY PUBLIC

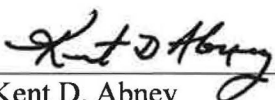
My Commission Expires:



AFFIDAVIT

1. I, Kent D. Abney, am an employee of Triad National Security, LLC at the Los Alamos National Laboratory (LANL). I have been employed at LANL since 1986.
2. I am currently employed as a Group Leader for the AMPP-4 Materials Recovery and Recycle Group in the Associate Laboratory Directorate for Weapons Production (ALDWP). I have served in the position for approximately 20 years.
3. I am familiar with and directly responsible for waste treatment operations at the TA-55-4-401 treatment unit.
4. I confirm that no waste treatment activities occurred during calendar year 2021 (January 1, 2021 – December 31, 2021) at the TA-55-4-401 treatment unit.

FURTHER AFFIANT SAYETH NAUGHT.


Kent D. Abney

STATE OF NEW MEXICO)
) ss.
COUNTY OF LOS ALAMOS)

SUBSCRIBED, SWORN TO AND ACKNOWLEDGED before me this 25 day of May 2022, by Kent D. Abney.


NOTARY PUBLIC

My Commission Expires:

STATE OF NEW MEXICO
NOTARY PUBLIC
Meredith Fullman
Commission Number 1052285
My Commission Expires October 2, 2025

10/2/2025