

Date: May 17, 2023

Ricardo Maestas Acting Bureau Chief Hazardous Waste Bureau New Mexico Environment Department 2905 Rodeo Park Drive East, Building 1 Santa Fe, NM 87505-6313 Received

MAY 1 7 2023

NMED Hazardous Waste Bureau

N3B-2023-0155

Subject: Affidavits Concerning Waste Management Activities in Calendar Year 2022 for Newport News Nuclear BWXT-Los Alamos, LLC, Los Alamos National Laboratory, EPA ID #NM0890010515

Dear Mr. Shean:

Enclosed please find the affidavits for Newport News Nuclear BWXT-Los Alamos, LLC (N3B) for Los Alamos National Laboratory permitted hazardous waste management units. The specific sites noted below were not used for hazardous waste management or macroencapsulation in calendar year (CY) 2022 (January 1, 2022–December 31, 2022). Per Section 211 of the Hazardous Waste Facility Permit and Corrective Action Fees, Title 20, Chapter 4, Part 2 of the New Mexico Administrative Code (20.4.2.211 NMAC), this notification supports calculation of associated fees.

The following units did not manage hazardous waste in CY 2022:

- Technical Area 54 (TA-54), Area L, lead stringer shafts 36 and 37 storage units
- TA-54, Area G, shafts 145 and 146 storage units

The following units did not perform macroencapsulation in CY 2022:

- TA-54, Area G, Pad 1
- TA-54, Area G, Pad 3
- TA-54, Area G, Pad 5
- TA-54, Area G, Pad 6
- TA-54, Area G, Pad 9
- TA-54, Area G, Pad 10
- TA-54, Area G, Pad 11
- TA-54, Area G, Building 33
- TA-54, Area L, Outdoor Pad

If you have any questions or need additional information, please contact Ellen Gammon at (505) 309-1338 (ellen.gammon@em-la.doe.gov).

Sincerely,

Robert Macfarlane Program Manager

Environment, Safety, Health, and Quality

EG:wa

Enclosure(s): Affidavits Concerning Waste Management Activities in Calendar Year 2022,

EPA ID #NM0890010515

cc: (letter and enclosure[s] emailed)

M. Lee Bishop, EM-LA

Arturo Duran, EM-LA

Kenneth Ocker, EM-LA

William Alexander, N3B

Ellen Gammon, N3B

Debby Holgerson, N3B

Kim Lebak, N3B

Dana Lindsay, N3B

Nichole Lundgard, N3B

Gerald O'Leary III, N3B

Tashia Owen, N3B

Ashley Pryor, N3B

Bradley Smith, N3B

Troy Thomson, N3B

emla.docs@em.doe.gov

n3brecords@em-la.doe.gov

Public Reading Room (EPRR and HPRR)

Enclosure 1

Affidavits Concerning Waste Management Activities in Calendar Year 2022, EPA ID #NM0890010515

- 1. I, Ellen E. Gammon, am an employee of Newport News Nuclear, BWXT-Los Alamos, LLC (N3B) working at the Los Alamos National Laboratory (LANL). I have been employed by N3B since 2018. I was employed by Los Alamos National Security, LLC, working at LANL from 2009 to 2018. I have been working at LANL since 2009.
- 2. I am currently employed under the N3B CH-TRU (Contact-Handled Transuranic [waste]) Program as the TRU Waste Management Director. I have served in this position for approximately 31 months. Previously I was the Waste and Engineering Manager for the N3B CH-TRU Program under Waste Management Programs since May 2018.
- 3. I am familiar with and directly responsible for waste management operations at the Technical Area 54 (TA-54), Area L, lead stringer shafts 36 and 37 storage units. I am directly responsible for waste management operations at these units and the information provided to me by the employees who undertake waste management activities at these units.
- 4. I confirm that no hazardous waste management activities occurred from January 1, 2022–December 31, 2022, at the TA-54, Area L, lead stringer shafts 36 and 37 storage units.

FURTHER AFFIANT SAYETH NAUGHT.

Fllen F. Gammon

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

SUBSCRIBED, SWORN TO AND ACKNOWLEDGED before me this LO day of May 2023, by ELCO GAMMON

My Commission Expires:

09/09/2024

- 1. I, Ellen E. Gammon, am an employee of Newport News Nuclear, BWXT-Los Alamos, LLC (N3B) working at the Los Alamos National Laboratory (LANL). I have been employed by N3B since 2018. I was employed by Los Alamos National Security, LLC, working at LANL from 2009 to 2018. I have been working at LANL since 2009.
- 2. I am currently employed under the N3B CH-TRU (Contact-Handled Transuranic [waste]) Program as the TRU Waste Management Director. I have served in this position for approximately 31 months. Previously I was the Waste and Engineering Manager for the N3B CH-TRU Program under Waste Management Programs since May 2018.
- 3. I am familiar with and directly responsible for waste management operations at the Technical Area 54 (TA-54), Area G, shafts 145 and 146 storage units. I am directly responsible for waste management operations at these units and the information provided to me by the employees who undertake waste management activities at these units.
- 4. I confirm that no hazardous waste management activities occurred from January 1, 2022—December 31, 2022, at the TA-54, Area G, shafts 145 and 146 storage units.

FURTHER AFFIANT SAYETH NAUGHT.

Ellen E. Gammon

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

SUBSCRIBED, SWORN TO AND ACKNOWLEDGED before me this <u>(o)</u> day of May 2023, by <u>Ellen</u> <u>Qammon</u>

My Commission Expires:

09/09/2024

- 1. I, Ellen E. Gammon, am an employee of Newport News Nuclear, BWXT-Los Alamos, LLC (N3B) working at the Los Alamos National Laboratory (LANL). I have been employed by N3B since 2018. I was employed by Los Alamos National Security, LLC, working at LANL from 2009 to 2018. I have been working at LANL since 2009.
- 2. I am currently employed under the N3B CH-TRU (Contact-Handled Transuranic [waste]) Program as the TRU Waste Management Director. I have served in this position for approximately 31 months. Previously I was the Waste and Engineering Manager for the N3B CH-TRU Program under Waste Management Programs since May 2018.
- 3. I am familiar with and directly responsible for waste management operations at the Technical Area 54 (TA-54), Area G, Pad 1. I am directly responsible for waste management operations at this unit and the information provided to me by the employees who undertake waste management activities at this unit.
- 4. I confirm that no macroencapsulation occurred from January 1, 2022–December 31, 2022, at the TA-54, Area G, Pad 1.

FURTHER AFFIANT SAYETH NAUGHT.

Ellen E. Gammon

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

SUBSCRIBED, SWORN TO AND ACKNOWLEDGED before me this \(\bigcup \) day of May 2023, by \(\bigcup \big

My Commission Expires:

09/09/2024

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- 2. I am currently employed under the N3B CH-TRU (Contact-Handled Transuranic [waste]) Program as the TRU Waste Management Director. I have served in this position for approximately 31 months. Previously I was the Waste and Engineering Manager for the N3B CH-TRU Program under Waste Management Programs since May 2018.
- 3. I am familiar with and directly responsible for waste management operations at the Technical Area 54 (TA-54), Area G, Pad 3. I am directly responsible for waste management operations at this unit and the information provided to me by the employees who undertake waste management activities at this unit.
- 4. I confirm that no macroencapsulation occurred from January 1, 2022–December 31, 2022, at the TA-54, Area G, Pad 3.

FURTHER AFFIANT SAYETH NAUGHT.

Ellen E. Gammon

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

SUBSCRIBED, SWORN TO AND ACKNOWLEDGED before me this 10 day of May 2023, by 10 COMMON

My Commission Expires:

09/09/2024

- 1. I, Ellen E. Gammon, am an employee of Newport News Nuclear, BWXT-Los Alamos, LLC (N3B) working at the Los Alamos National Laboratory (LANL). I have been employed by N3B since 2018. I was employed by Los Alamos National Security, LLC, working at LANL from 2009 to 2018. I have been working at LANL since 2009.
- 2. I am currently employed under the N3B CH-TRU (Contact-Handled Transuranic [waste]) Program as the TRU Waste Management Director. I have served in this position for approximately 31 months. Previously I was the Waste and Engineering Manager for the N3B CH-TRU Program under Waste Management Programs since May 2018.
- 3. I am familiar with and directly responsible for waste management operations at the Technical Area 54 (TA-54), Area G, Pad 5. I am directly responsible for waste management operations at this unit and the information provided to me by the employees who undertake waste management activities at this unit.
- 4. I confirm that no macroencapsulation occurred from January 1, 2022–December 31, 2022, at the TA-54, Area G, Pad 5.

FURTHER AFFIANT SAYETH NAUGHT.

Ellen E. Gammon

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

SUBSCRIBED, SWORN TO AND ACKNOWLEDGED before me this <u>l</u> day of May 2023, by <u>E</u> <u>l</u> Ch <u>Gammon</u>

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- 2. I am currently employed under the N3B CH-TRU (Contact-Handled Transuranic [waste]) Program as the TRU Waste Management Director. I have served in this position for approximately 31 months. Previously I was the Waste and Engineering Manager for the N3B CH-TRU Program under Waste Management Programs since May 2018.
- 3. I am familiar with and directly responsible for waste management operations at the Technical Area 54 (TA-54), Area G, Pad 6. I am directly responsible for waste management operations at this unit and the information provided to me by the employees who undertake waste management activities at this unit.
- 4. I confirm that no macroencapsulation occurred from January 1, 2022–December 31, 2022, at the TA-54, Area G, Pad 6.

FURTHER AFFIANT SAYETH NAUGHT.

Ellen E. Gammon

STATE OF NEW MEXICO)
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- 2. I am currently employed under the N3B CH-TRU (Contact-Handled Transuranic [waste]) Program as the TRU Waste Management Director. I have served in this position for approximately 31 months. Previously I was the Waste and Engineering Manager for the N3B CH-TRU Program under Waste Management Programs since May 2018.
- 3. I am familiar with and directly responsible for waste management operations at the Technical Area 54 (TA-54), Area G, Pad 9. I am directly responsible for waste management operations at this unit and the information provided to me by the employees who undertake waste management activities at this unit.
- 4. I confirm that no macroencapsulation occurred from January 1, 2022–December 31, 2022, at the TA-54, Area G, Pad 9.

FURTHER AFFIANT SAYETH NAUGHT.

Ellen E. Gammon

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

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- 2. I am currently employed under the N3B CH-TRU (Contact-Handled Transuranic [waste]) Program as the TRU Waste Management Director. I have served in this position for approximately 31 months. Previously I was the Waste and Engineering Manager for the N3B CH-TRU Program under Waste Management Programs since May 2018.
- 3. I am familiar with and directly responsible for waste management operations at the Technical Area 54 (TA-54), Area G, Pad 10. I am directly responsible for waste management operations at this unit and the information provided to me by the employees who undertake waste management activities at this unit.
- 4. I confirm that no macroencapsulation occurred from January 1, 2022–December 31, 2022, at the TA-54, Area G, Pad 10.

FURTHER AFFIANT SAYETH NAUGHT.

Ellen E. Gammon

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

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- 2. I am currently employed under the N3B CH-TRU (Contact-Handled Transuranic [waste]) Program as the TRU Waste Management Director. I have served in this position for approximately 31 months. Previously I was the Waste and Engineering Manager for the N3B CH-TRU Program under Waste Management Programs since May 2018.
- 3. I am familiar with and directly responsible for waste management operations at the Technical Area 54 (TA-54), Area G, Pad 11. I am directly responsible for waste management operations at this unit and the information provided to me by the employees who undertake waste management activities at this unit.
- 4. I confirm that no macroencapsulation occurred from January 1, 2022–December 31, 2022, at the TA-54, Area G, Pad 11.

FURTHER AFFIANT SAYETH NAUGHT.

Ellen E. Gammon

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

SUBSCRIBED, SWORN TO AND ACKNOWLEDGED before me this <u>Uday</u> of May 2023, by <u>EUCO QAMMON</u>

My Commission Expires:

09/09/2024

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- 2. I am currently employed under the N3B CH-TRU (Contact-Handled Transuranic [waste]) Program as the TRU Waste Management Director. I have served in this position for approximately 19 months. Previously I was the Waste and Engineering Manager for the N3B CH-TRU Program under Waste Management Programs since May 2018.
- 3. I am familiar with and directly responsible for waste management operations at the Technical Area 54 (TA-54), Area G, Building 33. I am directly responsible for waste management operations at this unit and the information provided to me by the employees who undertake waste management activities at this unit.
- 4. I confirm that no macroencapsulation occurred from January 1, 2022–December 31, 2022, at the TA-54, Area G, Building 33.

FURTHER AFFIANT SAYETH NAUGHT.

Ellen E. Gammon

STATE OF NEW MEXICO)	
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COUNTY OF LOS ALAMOS)	

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- 2. I am currently employed under the N3B CH-TRU (Contact-Handled Transuranic [waste]) Program as the TRU Waste Management Director. I have served in this position for approximately 31 months. Previously I was the Waste and Engineering Manager for the N3B CH-TRU Program under Waste Management Programs since May 2018.
- 3. I am familiar with and directly responsible for waste management operations at the Technical Area 54 (TA-54), Area L, Outdoor Pad. I am directly responsible for waste management operations at this unit and the information provided to me by the employees who undertake waste management activities at this unit.
- 4. I confirm that macroencapsulation occurred from January 1, 2022–December 31, 2022, at the TA-54, Area L, Outdoor Pad.

FURTHER AFFIANT SAYETH NAUGHT.

Ellen E. Gammon

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

SUBSCRIBED, SWORN TO AND ACKNOWLEDGED before me this <u>l(o)</u> day of May 2023, by <u>E(C)</u> <u>Gamman</u>

My Commission Expires:

09/09/2024