



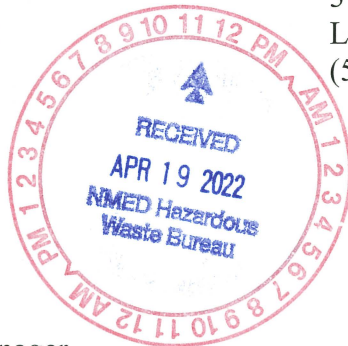
# U.S. DEPARTMENT OF ENERGY

## *Environmental Management*

Los Alamos Field Office  
1200 Trinity Drive, Suite 400  
Los Alamos, New Mexico 87544  
(240) 562-1122

## *National Nuclear Security Administration*

Los Alamos Field Office  
3747 West Jemez Road, MS A316  
Los Alamos, New Mexico 87544  
(505) 667-5105/Fax (505) 667-5948



*Date:* April 19, 2022  
*Refer To:* N3B-2022-0104

Ms. Siona Briley, STP Project Manager  
Hazardous Waste Bureau  
New Mexico Environment Department  
2905 Rodeo Park Drive East, Building 1  
Santa Fe, NM 87505-6313

**Subject: Notice of Completion of Off-Site Waste Shipment for Final Disposal, Activity 4.0, Compliance Plan, Site Treatment Plan, Federal Facility Compliance Order, Los Alamos National Laboratory**

Dear Ms. Briley:

This letter notifies the New Mexico Environment Department (NMED) that Newport News Nuclear BWXT-Los Alamos, LLC (N3B) has completed required activities at Los Alamos National Laboratory as set forth in the Federal Facility Compliance Order (FFCO), Section 4.0 in the Part III Compliance Plan (CP) of the Site Treatment Plan (STP).

Activity 4.0 in the Part III CP of the STP requires that “within 45 working days of receipt of the waste at treatment facility or within 45 working days after completion of parallel option,” the U.S. Department of Energy (DOE) and N3B “provide documentation to NMED that waste was received at off-site facility or provide notification of parallel option.”

On February 18, 2022, N3B shipped eleven (11) 55-gal. containers of mixed transuranic (MTRU) waste (shipment LA220007 and LA220008) to the Waste Isolation Pilot Plant (WIPP) in Carlsbad, New Mexico. The shipment was received at WIPP on February 18, 2022. Shipment details are provided in Table 1.

On March 3, 2022, N3B shipped one (1) 55-gal. container of MTRU waste (shipment LA220010) to WIPP. The shipment was received at WIPP on March 3, 2022. Shipment details are provided in Table 1.

**Table 1**  
**STP-Covered MTRU Shipments on February 18, 2022 and March 3, 2022,**  
**Shipped to WIPP, Sorted by Treatability Group**

<b>CP Section</b>	<b>Shipped Container ID</b>	<b>Mixed Waste Inventory Report</b>	<b>Treatability Group</b>	<b>Shipment Manifest</b>	<b>Volume Removed from STP Inventory (m<sup>3</sup>)</b>	<b>Shipment Date</b>
4.0	LASB02297/ LA00000057652	LA-CIN01.001	Cemented Sludge Waste	014834034FLE	0.208	2/18/2022
4.0	LASB02297/ LA00000061825	LA-CIN01.001	Cemented Sludge Waste	014834034FLE	0.208	2/18/2022
4.0	LASB02300/ LA00000054014	LA-CIN01.001	Cemented Sludge Waste	014834034FLE	0.208	2/18/2022
4.0	LASB02300/ LA00000057315	LA-CIN01.001	Cemented Sludge Waste	014834034FLE	0.208	2/18/2022
4.0	LASB02326/ LA00000057379	LA-CIN01.001	Cemented Sludge Waste	014834034FLE	0.208	2/18/2022
4.0	LASB02326/ LA00000061830	LA-CIN01.001	Cemented Sludge Waste	014834034FLE	0.208	2/18/2022
4.0	LASB02297/ LA00000069511	LA-MHD01.001	Combustible - Noncombustible Waste	014834034FLE	0.208	2/18/2022
4.0	LASB02300/ LA00000069494	LA-MHD01.001	Combustible - Noncombustible Waste	014834034FLE	0.208	2/18/2022
4.0	LASB02326/ LA00000066116	LA-MHD01.001	Combustible - Noncombustible Waste	014834034FLE	0.208	2/18/2022
4.0	LASB02326/ LA00000068979	LA-MHD01.001	Combustible - Noncombustible Waste	014834034FLE	0.208	2/18/2022
4.0	LA00000092522	LA-MHD01.001	Combustible - Noncombustible Waste	014834035FLE	0.208	2/18/2022
4.0	LA00000066511	LA-MHD01.001	Combustible - Noncombustible Waste	014834038FLE	0.208	3/3/2022
<b>Total</b>					<b>2.496</b>	

Note: The volume of 0.208 m<sup>3</sup> is representative of a 55-gal. drum.

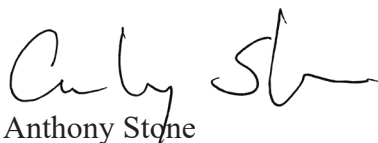
Copies of the waste manifests are enclosed (manifests 014834034FLE, 014834035FLE, and 014834038FLE).

If you have any questions, please contact Anthony Stone at (505) 690-9505 (anthony.stone@em-la.doe.gov) or Arturo Duran at (575) 373-5966 (arturo.duran@em.doe.gov).

### **Certification**

In accordance with the requirements of Section XX of the FFCO, "Documents, Information, and Reporting Requirements," we certify, as the project managers responsible for overseeing the implementation of the STP for N3B and for DOE's Environmental Management Los Alamos Field Office (EM-LA), that to the best of our knowledge, the information in the document is true, accurate, and complete.


Sincerely,



Anthony Stone  
STP Project Manager  
CH-TRU  
N3B-Los Alamos

Sincerely,

ARTURO  
DURAN



Arturo Duran  
STP Project Manager  
U.S. Department of Energy  
Environmental Management  
Los Alamos Field Office

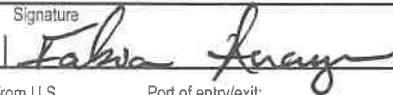
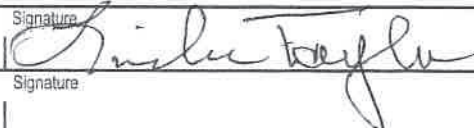

Enclosure(s):

1. Manifests 014834034FLE, 014834035FLE, and 014834038FLE

cc (letter and enclosure[s] emailed):

Laurie King, EPA Region 6, Dallas, TX  
Siona Briley, NMED-HWB  
Stephen Hoffman, NA-LA  
Adrienne Nash, NA-LA  
Jody Pugh, NA-LA  
Darlene Rodriguez, NA-LA  
Jennifer Payne, LANL  
M. Lee Bishop, EM-LA  
Elizabeth Churchill, EM-LA  
Jesse Kahler, EM-LA  
Michael Mikolanis, EM-LA  
David Nickless, EM-LA  
Cheryl Rodriguez, EM-LA  
William Alexander, N3B  
Carol Anderson, N3B  
Victoria Baca, N3B  
Dan Brown, N3B  
Emily Day, N3B  
Peter Day, N3B  
Ellen Gammon, N3B  
Debby Holgerson, N3B  
Jeff Holland, N3B

Kim Lebak, N3B  
Joseph Legare, N3B  
Pamela Maestas, N3B  
Joseph Murdock, N3B  
Gerald O'Leary III, N3B  
Vince Rodriguez, N3B  
Hernesto Tellez, N3B  
Troy Thomson, N3B  
Jennifer von Rohr, N3B  
emla.docs@em.doe.gov  
n3brecords@em-la.doe.gov  
Public Reading Room (EPRR)  
epc-correspondence@lanl.gov  
rcra-prr@lanl.gov

<b>UNIFORM HAZARDOUS WASTE MANIFEST</b>		1. Generator ID Number <b>NM0090010515</b>	2. Page 1 of <b>1</b>	3. Emergency Response Phone <b>(575) 885-6883</b>	4. Manifest Tracking Number <b>014834034 FLE</b>							
5. Generator's Name and Mailing Address <b>LANL ON BEHALF OF THE US DEPT OF ENERGY Pajarito Rd.; LOS ALAMOS, NM 87545</b>			Generator's Site Address (if different than mailing address) <b>Triad, LLC on Behalf of the US DEPT of Energy; BIKINI ATOLL ROAD, BLDG SM-30; LOS ALAMOS, NM 87545</b>									
6. Transporter 1 Company Name <b>CAST Specialty Transportation, Inc.</b>			U.S. EPA ID Number <b>COR000206722</b>									
7. Transporter 2 Company Name			U.S. EPA ID Number									
8. Designated Facility Name and Site Address <b>U.S. DEPT. OF ENERGY C/O NUCLEAR WASTE PARTNERSHIP, LLC 30 MILES EAST OF CARLSBAD ON JAL HWY CARLSBAD, NM 88221 (575) 234-8457</b>			U.S. EPA ID Number <b>NM4890139089</b>									
Facility's Phone:												
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes					
			No.	Type								
	RQ	1. <b>UN3328, Waste Radioactive material, Type B(U) package, fissile, 7, Pu-239, Pu-240, Am-241, Solid, Elemental, Activity= 2.857E00 TBq, RADIOACTIVE YELLOWII, TI=0.4, CSI=0.0 USA/9218/B(U)F-96 TP-157</b>	1	CM	1,712	KG	D004	D005	D006	D007	D008	D009
	RQ	2. <b>UN3328, Waste Radioactive material, Type B(U) package, fissile, 7, Pu-239, Pu-240, Am-241, Solid, Elemental, Activity= 2.729E00 TBq, RADIOACTIVE YELLOWII, TI=0.4, CSI=0.0 USA/9218/B(U)F-96 TP-140</b>	1	CM	1,445	KG	D004	D005	D006	D007	D008	D009
RQ	3. <b>UN3328, Waste Radioactive material, Type B(U) package, fissile, 7, Pu-238, Pu-239, Pu-240, Am-241, Solid, Elemental, Activity= 3.242E00 TBq, RADIOACTIVE YELLOWII, TI=0.4, CSI=0.0 USA/9218/B(U)F-96 TP-129</b>	1	CM	1,373	KG	D004	D005	D006	D007	D008	D009	
X												
14. Special Handling Instructions and Additional Information <b>Shipment# LA220007, LANL POC: Rick Romero/Nestor Trujillo 505-412-0271/505-500-6129 Emergency response #165, Tractor#C-45 Trailer#C-351, Gross Weights: TP#157= 7,625kg, TP#140= 7,233kg, TP#129= 7,323kg Emergency Response Information Provider: Los Alamos National Laboratory (505)667-2400, AUA-VPA-147</b>												
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.												
Generator's/Offero's Printed/Typed Name <b>Fabian Anaya</b>					Signature 			Month <b>02</b>		Day <b>18</b>	Year <b>22</b>	
TRANSPORTER INT'L	16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: <b>PH 02-18-22</b>											
	Transporter signature (for exports only):					Date leaving U.S.:						
TRANSPORTER	17. Transporter Acknowledgment of Receipt of Materials											
	Transporter 1 Printed/Typed Name <b>Linda Taylor</b>					Signature 			Month <b>12</b>		Day <b>18</b>	Year <b>22</b>
Transporter 2 Printed/Typed Name					Signature			Month		Day	Year	
DESIGNATED FACILITY	18. Discrepancy											
	18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection											
	18b. Alternate Facility (or Generator)					U.S. EPA ID Number						
	Facility's Phone:											
18c. Signature of Alternate Facility (or Generator)								Month		Day	Year	
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)												
1. <b>H132</b>			2. <b>H132</b>			3. <b>H132</b>			4.			
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a												
Printed/Typed Name <b>Kyle Darragh</b>					Signature 			Month <b>02</b>		Day <b>18</b>	Year <b>22</b>	



<b>UNIFORM HAZARDOUS WASTE MANIFEST</b>		1. Generator ID Number NMO890010515	2. Page 1 of 1	3. Emergency Response Phone (575) 835-6883	4. Manifest Tracking Number <b>014834035 FLE</b>				
5. Generator's Name and Mailing Address LANL ON BEHALF OF THE US DEPT OF ENERGY Pajarito Rd.; LOS ALAMOS, NM 87545 Generator's Phone: (505) 595-3300				Generator's Site Address (if different than mailing address) Triad, LLC on Behalf of the US DEPT of Energy BIKINI ATOLL ROAD, BLDG SS-30; LOS ALAMOS, NM 87545					
6. Transporter 1 Company Name CAST Specialty Transportation, Inc.				U.S. EPA ID Number COR000206722					
7. Transporter 2 Company Name				U.S. EPA ID Number					
8. Designated Facility Name and Site Address U.S. DEPT. OF ENERGY C/O NUCLEAR WASTE PARTNERSHIP, LLC 30 MILES EAST OF CARLSBAD ON JAL HWY CARLSBAD, NM 83221 (575) 234-8457 Facility's Phone:				U.S. EPA ID Number NM4890139088					
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes			
			No.	Type					
	RQ	1. UN3328, Waste Radioactive material, Type B (U) package, fissile, 7, HRCQ, Pu-238, Pu-239, Pu-240, Am-241, Solid, Elemental, Activity= 8.622E00 TBq, RADIOACTIVE YELLOWII, TI=0.4, CSI=0.0 USA/9218/B(U)F-96 TP-148	1	CM	2,087	KG	D004	D005	D006
							D007	D008	D009
RQ	2. UN3328, Waste Radioactive material, Type B (U) package, fissile, 7, Pu-239, Pu-240, Am-241, Solid, Elemental, Activity= 1.338E00 TBq, RADIOACTIVE YELLOWII, TI=0.4, CSI=0.0 USA/9218/B(U)F-96 TP-158	1	CM	1,105	KG	D004	D005	D006	
						D007	D008	D009	
RQ	3. UN3328, Waste Radioactive material, Type B (U) package, fissile, 7, Pu-239, Pu-240, Am-241, Solid, Elemental, Activity= 1.5E00 TBq, RADIOACTIVE YELLOWII, TI=0.4, CSI=0.0 USA/9218/B(U)F-96 TP-144	1	CM	875	KG	D004	D005	D006	
						D007	D008	D009	
	*								
14. Special Handling Instructions and Additional Information Shipment# LA220008, LANL POC: Rick Romero/Nestor Trujillo 505-412-0271/505-500-6129 Emergency response #165, Tractor#C-47 Trailer#C-323, Gross Weights: TP#148= 8,000kg, TP#158= 7,027kg, TP#144= 6,808kg Emergency Response Information Provider: Los Alamos National Laboratory (505)667-2400, AUA-VPA-125/VUA-VPA-146									
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.									
Generator's/Offorer's Printed/Typed Name Fabian Anaya				Signature <i>Fabian Anaya</i>		Month Day Year 02 18 22			
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____									
17. Transporter Acknowledgment of Receipt of Materials Transporter 1 Printed/Typed Name: <i>Jared Britton</i> Signature: <i>J. Britton</i> Month Day Year: 02 18 22 Transporter 2 Printed/Typed Name: _____ Signature: _____ Month Day Year: _____									
18. Discrepancy									
18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection Manifest Reference Number: _____									
18b. Alternate Facility (or Generator)						U.S. EPA ID Number			
Facility's Phone: _____									
18c. Signature of Alternate Facility (or Generator)						Month Day Year			
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)									
1. H132		2. H132		3. H132		4.			
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a Printed/Typed Name: <i>Kybel Darrah</i> Signature: <i>Kybel Darrah</i> Month Day Year: 02 18 22									

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number NMO890010515	2. Page 1 of 1	3. Emergency Response Phone (575) 885-6883	4. Manifest Tracking Number <b>014834038 FLE</b>						
5. Generator's Name and Mailing Address <b>LANL ON BEHALF OF THE US DEPT OF ENERGY</b> Pajarito Rd.; LOS ALAMOS, NM 87545 Generator's Phone: (505) 695-3300				Generator's Site Address (if different than mailing address) <b>Triad, LLC on Behalf of the US DEPT of Energy</b> BIKINI ATOLL ROAD, BLDG SM-30; LOS ALAMOS, NM 87545							
6. Transporter 1 Company Name <b>CAST Specialty Transportation, Inc.</b>				U.S. EPA ID Number COR000206722							
7. Transporter 2 Company Name				U.S. EPA ID Number							
8. Designated Facility Name and Site Address <b>U.S. DEPT. OF ENERGY C/O NUCLEAR WASTE PARTNERSHIP, LLC</b> 30 MILES EAST OF CARLSBAD ON JAL HWY CARLSBAD, NM 88221 (575) 234-8457 Facility's Phone:				U.S. EPA ID Number NM4890139088							
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))		10. Containers No. Type		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes			
	RQ	1. UN3328, Waste Radioactive material, Type B(U) package, fissile, 7, HRCQ, Pu-239, Pu-240, Am-241, Solid, Elemental, Activity= 7.2E00 TBq, RADIOACTIVE YELLOWIII, TI=0.4, CSI=0.0 USA/9218/B(U)F-96 TP-136		1		CM	2,072	KG	D004	D005	D006
	RQ	2. UN3328, Waste Radioactive material, Type B(U) package, fissile, 7, Pu-239, Pu-240, Am-241, Solid, Elemental, Activity= 1.145E00 TBq, RADIOACTIVE YELLOWII, TI=0.4, CSI=0.0 USA/9218/B(U)F-96 TP-145		1		CM	1,168	KG	D004	D005	D006
	RQ	3. UN3328, Waste Radioactive material, Type B(U) package, fissile, 7, Pu-239, Pu-240, Am-241, Solid, Elemental, Activity= 1.628E00 TBq, RADIOACTIVE YELLOWII, TI=0.4, CSI=0.0 USA/9218/B(U)F-96 TP-156		1		CM	769	KG	D004	D005	D006
	X										
14. Special Handling Instructions and Additional Information <b>Shipment# LA220010, LANL POC: Rick Romero/Nestor Trujillo 505-412-0271/505-500-6129 Emergency response #165, Tractor# C 44 Trailer# C-369, Gross Weights: TP#136= 8,281kg, TP#145= 7,147kg, TP#156= 6,811kg</b> <b>Emergency Response Information Provider: Los Alamos National Laboratory (505)667-2400, AUA-VPA-127, VUA-VPA-149</b>											
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.											
Generator's/Offeror's Printed/Typed Name <b>Fabian Anaya</b>				Signature 				Month Day Year <b>03 03 22</b>			
INT'L	16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____										
	17. Transporter Acknowledgment of Receipt of Materials Transporter 1 Printed/Typed Name: <b>Danny Sanders</b> Signature:  Month Day Year: <b>03 03 22</b> Transporter 2 Printed/Typed Name: _____ Signature: _____ Month Day Year: _____										
DESIGNATED FACILITY	18. Discrepancy 18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection Manifest Reference Number: _____										
	18b. Alternate Facility (or Generator)				U.S. EPA ID Number						
	Facility's Phone: _____										
18c. Signature of Alternate Facility (or Generator)				Month Day Year							
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)											
1. <b>H132</b>			2. <b>H132</b>			3. <b>H132</b>			4.		
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a Printed/Typed Name: <b>Richard J. ...</b> Signature:  Month Day Year: <b>03 03 22</b>											