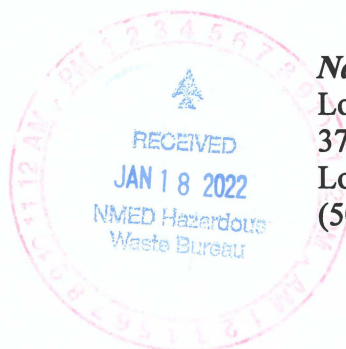




U.S. DEPARTMENT OF **ENERGY**

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: January 18, 2022
Refer To: N3B-2021-0449

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 November 9, 2021, N3B shipped ten (10) 55-gal. drums of mixed transuranic (MTRU) waste (shipment LA210047 and LA210048) to the Waste Isolation Pilot Plant (WIPP) in Carlsbad, New Mexico. The shipment was received at WIPP on November 9, 2021. Shipment details are provided in Table 1.

On November 18, 2021, N3B shipped ten (10) 55-gal. drums and one (1) ten-drum overpack (TDOP-DL) container of MTRU waste (shipment LA210050 and LA210051) to WIPP. The shipment was received at WIPP on November 18, 2021. Shipment details are provided in Table 1.

On November 23, 2021, N3B shipped eight (8) 55-gal. drums of MTRU waste (shipment LA210052) to WIPP. The shipment was received at WIPP on November 23, 2021. Shipment details are provided in Table 1.

Table 1
STP-Covered MTRU Shipments on November 9, 18, and 23, 2021
Shipped to WIPP, Sorted by Treatability Group

CP Section	Shipped Container ID	Mixed Waste Inventory Report	Treatability Group	Shipment Manifest	Volume Removed from STP Inventory (m ³)	Volume Shipped (m ³)	Shipment Date
4.0	LASB02321 /LA00000054240	LA-CIN01.001	Cemented Sludge Waste	014834016FLE	0.208	0.208	11/9/2021
4.0	LASB02321 /LA00000056459	LA-CIN01.001	Cemented Sludge Waste	014834016FLE	0.208	0.208	11/9/2021
4.0	LASB02321 /LA00000057336	LA-CIN01.001	Cemented Sludge Waste	014834016FLE	0.208	0.208	11/9/2021
4.0	LASB02321 /LA00000057369	LA-CIN01.001	Cemented Sludge Waste	014834016FLE	0.208	0.208	11/9/2021
4.0	LASB02329 /LA00000054252	LA-CIN01.001	Cemented Sludge Waste	014834015FLE	0.208	0.208	11/9/2021
4.0	LASB02329 /LA00000056466	LA-CIN01.001	Cemented Sludge Waste	014834015FLE	0.208	0.208	11/9/2021
4.0	LASB02329 /LA00000057633	LA-CIN01.001	Cemented Sludge Waste	014834015FLE	0.208	0.208	11/9/2021
4.0	LASB02153 /LA00000092972	LA-MHD01.001	Combustible - Noncombustible Waste	014834015FLE	0.208	0.208	11/9/2021
4.0	LASB02153 /LA00000094122	LA-MHD01.001	Combustible - Noncombustible Waste	014834015FLE	0.208	0.208	11/9/2021
4.0	LASB02329 /LA00000059600	LA-MHD01.001	Combustible - Noncombustible Waste	014834015FLE	0.208	0.208	11/9/2021
4.0	LASB02307 /LA00000055308	LA-CIN01.001	Cemented Sludge Waste	014834018FLE	0.208	0.208	11/18/2021
4.0	LASB02307 /LA00000061816	LA-CIN01.001	Cemented Sludge Waste	014834018FLE	0.208	0.208	11/18/2021
4.0	LASB02307 /LA00000069435	LA-CIN01.001	Cemented Sludge Waste	014834018FLE	0.208	0.208	11/18/2021
4.0	LA00000061010	LA-MHD01.001	Combustible - Noncombustible Waste	014834018FLE	0.208	0.208	11/18/2021
4.0	LA00000063575	LA-MHD01.001	Combustible - Noncombustible Waste	014834018FLE	0.208	0.208	11/18/2021
4.0	LA00000067172	LA-MHD01.001	Combustible - Noncombustible Waste	014834018FLE	0.208	0.208	11/18/2021
4.0	LA00000067217	LA-MHD01.001	Combustible - Noncombustible Waste	014834018FLE	0.208	0.208	11/18/2021
4.0	LA00000067366	LA-MHD01.001	Combustible - Noncombustible Waste	014834018FLE	0.208	0.208	11/18/2021
4.0	LA00000067743	LA-MHD01.001	Combustible - Noncombustible Waste	014834018FLE	0.208	0.208	11/18/2021
4.0	LA00000056806	LA-MIN02-V.001	Solidified Inorganic Particulate Waste	014834018FLE	0.208	0.208	11/18/2021

CP Section	Shipped Container ID	Mixed Waste Inventory Report	Treatability Group	Shipment Manifest	Volume Removed from STP Inventory (m ³)	Volume Shipped (m ³)	Shipment Date
4.0	LA00000054213	LA-MHD04.001	Combustible - Noncombustible Waste	014834019FLE	4.5	4.5	11/18/2021
4.0	LASB02313/LA0000061803	LA-CIN01.001	Cemented Sludge Waste	014834020FLE	0.208	0.208	11/23/2021
4.0	LASB02313/LA0000061806	LA-CIN01.001	Cemented Sludge Waste	014834020FLE	0.208	0.208	11/23/2021
4.0	LASB02313/LA0000069560	LA-CIN01.001	Cemented Sludge Waste	014834020FLE	0.208	0.208	11/23/2021
4.0	LASB02324/LA0000057640	LA-CIN01.001	Cemented Sludge Waste	014834020FLE	0.208	0.208	11/23/2021
4.0	LASB02324/LA0000057646	LA-CIN01.001	Cemented Sludge Waste	014834020FLE	0.208	0.208	11/23/2021
4.0	LASB02313/LA0000067137	LA-MHD01.001	Combustible - Noncombustible Waste	014834020FLE	0.208	0.208	11/23/2021
4.0	LASB02324/LA0000066112	LA-MHD01.001	Combustible - Noncombustible Waste	014834020FLE	0.208	0.208	11/23/2021
4.0	LASB02324/LA0000069480	LA-MHD01.001	Combustible - Noncombustible Waste	014834020FLE	0.208	0.208	11/23/2021
Total					10.324	10.324	

Note: The volume of 0.208 m³ is representative of a 55-gal. drum.

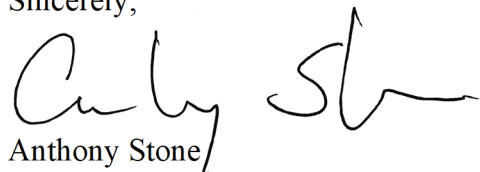
Copies of the waste manifests are enclosed (manifests 014834016FLE, 014834015FLE, 0148334018FLE, 014834019FLE and 014834020FLE)

If you have any questions, please contact Anthony Stone at (505) 257-7431 (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
Environment, Safety and Health
N3B-Los Alamos

Sincerely,

ARTURO
DURAN

Arturo Duran
STP Project Manager
Environmental Management
Los Alamos Field Office

Digitally signed by
ARTURO DURAN
Date: 2022.01.05
12:39:00 -07'00'

Enclosure(s): Manifests 014834016FLE, 014834015FLE, 0148334018FLE, 014834019FLE and 014834020FLE

cc (letter and enclosure[s] emailed):

Laurie King, EPA Region 6, Dallas, TX

Siona Briley, NMED-HWB

Stephen Hoffman, NA-LA

Peter Maggiore, NA-LA

Adrienne Nash, NA-LA

Jody Pugh, NA-LA

Darlene Rodriguez, NA-LA

Pete Carson, LANL

William Mairson, LANL

Ellena Martinez, LANL

Avril Millensted, LANL

Patrick L. Padilla, LANL

Jennifer Payne, LANL

J'nette Hyatt, LANL

Sandra Story-Hughes, 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

Sharon Brady, N3B

Emily Day, N3B

Peter Day, N3B

Ellen Gammon, N3B

Juan Griego, N3B

Thomas Harrison, N3B

Debby Holgerson, N3B

Jeff Holland, N3B

Kim Lebak, N3B

Joseph Legare, N3B

Dana Lindsay, N3B

Dean Lobdell, N3B

Pamela Maestas, N3B

Jason Moore, N3B

Joseph Murdock, N3B

Gerald O'Leary III, N3B

Tashia Owen, N3B

Vince Rodriguez, N3B

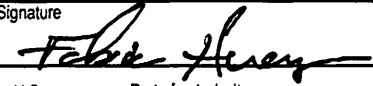
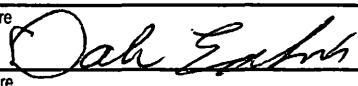
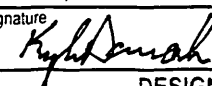
Hernesto Tellez, N3B

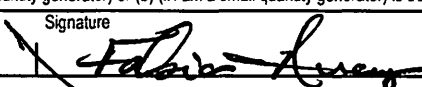
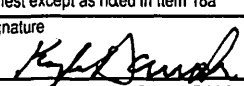
Troy Thomson, N3B

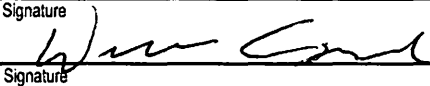
Jennifer von Rohr, N3B
emla.docs@em.doe.gov
n3brecords@em-la.doe.gov
Public Reading Room (EPRR)
epc-correspondence@lanl.gov
rcra-prr@lanl.gov

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number NM0890010515	2. Page 1 of 1	3. Emergency Response Phone (575) 885-6883	4. Manifest Tracking Number 014834015 FLE		
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) 695-3300			Generator's Site Address (if different than mailing address) Triad, LLC on Behalf of the US DEPT of Energy BIKINI ATOLL ROAD, BLDG SM-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 88221 (575) 234-8457 Facility's Phone:			U.S. EPA ID Number NM4890139089				
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, TypeB(U) package, fissile, 7, Pu-238, Pu-239, Pu-240, Am-241, Solid, Elemental, Activity= 4.464E00 TBq, RADIOACTIVE YELLOWII, TI=0.4, CSI=0.0 USA/9218/B(U)F-96 TP-163	1	CM	2,112	KG	D004 D005 D006 D007 D008 D009
	RQ	2. UN3328, Waste Radioactive material, TypeB(U) package, fissile, 7, Pu-239, Pu-240, Am-241, Solid, Elemental, Activity= 3.631E00 TBq, RADIOACTIVE YELLOWII, TI=0.4, CSI=0.0 USA/9218/B(U)F-96 TP-168	1	CM	1,594	KG	D004 D005 D006 D007 D008 D009
	RQ	3. UN3328, Waste Radioactive material, TypeB(U) package, fissile, 7, Pu-238, Pu-239, Pu-240, Am-241, Solid, Elemental, Activity= 1.381E00 TBq, RADIOACTIVE YELLOWII, TI=0.4, CSI=0.0 USA/9218/B(U)F-96 TP-189	1	CM	745	KG	D004 D005 D006 D007 D008 D009
	*						
14. Special Handling Instructions and Additional Information Shipment# LA210048, LANL POC: Rick Romero/Nestor Trujillo 505-412-0271/505-500-6129 Emergency response #165, Tractor#C-48 Trailer#C-362, Gross Weights: TP#163= 8,127kg, TP#168= 7,575kg, TP#189= 6,486kg Emergency Response Information Provider: Los Alamos National Laboratory (505)667-2400, AUA-VPA-113/VUA-VPA-135							
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/Offor's Printed/Typed Name Fabian Anaya			Signature <i>Fabian Anaya</i>		Month Day Year 11 09 21		
INT'L	16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit: _____ Transporter signature (for exports only): _____ Date leaving U.S.: _____						
	17. Transporter Acknowledgment of Receipt of Materials						
TRANSPORTER	Transporter 1 Printed/Typed Name David Dennis			Signature <i>David Dennis</i>		Month Day Year 11 09 21	
	Transporter 2 Printed/Typed Name			Signature		Month Day Year	
DESIGNATED FACILITY	18. Discrepancy						
	18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ 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)							
H132		H132		H132			
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 Kyle Darrah			Signature <i>Kyle Darrah</i>		Month Day Year 11 09 21		

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number NM0890010515	2. Page 1 of 1	3. Emergency Response Phone (575) 885-6883	4. Manifest Tracking Number 014834016 FLE		
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) 695-3300				Generator's Site Address (if different than mailing address) Triad, LLC on Behalf of the US DEPT of Energy BIKINI ATOLL ROAD, BLDG SM-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 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		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
			No.	Type			
	RQ	1. UN3328, Waste Radioactive material, TypeB(U) package, fissile, 7, HRCQ, Pu-239, Pu-240, Am-241, Solid, Elemental, Activity= 8.209E00 TBq, RADIOACTIVE YELLOWIII, TI=0.4, CSI=0.0 USA/9218/B(U)F-96 TP-182	1	CM	2,102	KG	D004 D005 D006 D007 D008 D009
	RQ	2. UN3328, Waste Radioactive material, TypeB(U) package, fissile, 7, Pu-239, Pu-240, Am-241, Solid, Elemental, Activity= 3.755E00 TBq, RADIOACTIVE YELLOWII, TI=0.4, CSI=0.0 USA/9218/B(U)F-96 TP-186	1	CM	1,942	KG	D004 D005 D006 D007 D008 D009
	RQ	3. UN3328, Waste Radioactive material, TypeB(U) package, fissile, 7, Pu-238, Pu-239, Pu-240, Am-241, Solid, Elemental, Activity= 1.652E00 TBq, RADIOACTIVE YELLOWII, TI=0.4, CSI=0.0 USA/9218/B(U)F-96 TP-129	1	CM	596	KG	D004 D005 D006 D007 D008 D009
	X						
4. Special Handling Instructions and Additional Information Shipment# LA210047, LANL POC: Rick Romero/Westor Trujillo 505-412-0271/505-500-6129 Emergency response #165, Tractor#C-46 Trailer#C-339, Gross Weights: TP#182= 8,019kg, TP#186= 7,762kg, TP#129= 6,650kg Emergency Response Information Provider: Los Alamos National Laboratory (505)667-2400, AUA-VPA-112/VUA-VPA-134							
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/Offoror's Printed/Typed Name Fabian Anaya				Signature <i>Fabian Anaya</i>		Month Day Year 11 09 21	
INT'L	16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit: _____ Transporter signature (for exports only): _____ Date leaving U.S.: _____						
	17. Transporter Acknowledgment of Receipt of Materials						
TRANSPORTER	Transporter 1 Printed/Typed Name DALE EAKIN				Signature <i>Dale Eakin</i>		Month Day Year 11 09 21
	Transporter 2 Printed/Typed Name				Signature		Month Day Year
DESIGNATED FACILITY	18. Discrepancy						
	18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ 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 Kyle Darragh				Signature <i>Kyle Darragh</i>		Month Day Year 11 09 21

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number MM0890010515	2. Page 1 of 1	3. Emergency Response Phone (575) 885-6883	4. Manifest Tracking Number 014834018 FLE		
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) 695-3300			Generator's Site Address (if different than mailing address) Triad, LLC on Behalf of the US DEPT of Energy BIKINI ATOLL ROAD, BLDG SM-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 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, TypeB(U) package, fissile, 7, Pu-238, Pu-239, Pu-240, Am-241, Solid, Elemental, Activity= 4.401E00 TBq, RADIOACTIVE YELLOWII, TI= 0.4, CSI=0.0 USA/9218/B(U) F-96 TP-135	1	CM	2,117	KG	D004 D005 D006 D007 D008 D009
	RQ	2. UN3328, Waste Radioactive material, TypeB(U) package, fissile, 7, Pu-239, Pu-240, Am-241, Solid, Elemental, Activity= 2.883E00 TBq, RADIOACTIVE YELLOWII, TI= 0.4, CSI=0.0 USA/9218/B(U) F-96 TP-197	1	CM	1,370	KG	D004 D005 D006 D007 D008 D009
	RQ	3. UN3328, Waste Radioactive material, TypeB(U) package, fissile, 7, HRCQ, Pu-238, Pu-239, Solid, Elemental, Activity= 3.554E00 TBq, RADIOACTIVE YELLOWIII, TI= 0.4, CSI=0.0 USA/9218/B(U) F-96 TP-166	1	CM	830	KG	D004 D005 D006 D007 D008 D009
	X						
14. Special Handling Instructions and Additional Information Shipment# LA210050, LANL POC: Rick Romero/Hector Trujillo 505-412-0271/505-500-6129 Emergency response #165, Tractor#C-46 Trailer#C-367, Gross Weights: TP#135= 8,056kg, TP#197= 7,112kg, TP#166= 6,850kg Emergency Response Information Provider: Los Alamos National Laboratory (505)667-2400, AUA-VPA-115/VUA-VPA-137							
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 Fabian Anaya			Signature 		Month Day Year 11 18 21		
TRANSPORTER	16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit: _____ Transporter signature (for exports only): _____ Date leaving U.S.: _____						
	17. Transporter Acknowledgment of Receipt of Materials Transporter 1 Printed/Typed Name DALE EAKIN Signature  Month Day Year 11 18 21 Transporter 2 Printed/Typed Name _____ Signature _____ Month Day Year _____						
DESIGNATED FACILITY	18. Discrepancy						
	18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ 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 Kyle Dacrah Signature  Month Day Year 11 18 21							

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number EM0890010515		2. Page 1 of 1		3. Emergency Response Phone (575) 885-6883		4. Manifest Tracking Number 014834019 FLE			
		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) 695-3300		Generator's Site Address (if different than mailing address) Triad, LLC on Behalf of the US DEPT of Energy BIKINI ATOLL ROAD, BLDG SM-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 88221 (575) 234-8457 Facility's Phone:		U.S. EPA ID Number EM4890139098									
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= 8.782E00 TBq, RADIOACTIVE YELLOW III, TI= 0.4, CSI=0.0 USA/9218/B(U)F-96 TP-205		1	CM	2,122	KG	D004	D005	D006	
	RQ	2. UN3328, Waste Radioactive material, Type B(U) package, fissile, 7, Pu-238, Pu-239, Pu-240, Am-241, Solid, Elemental, Activity= 7.459E-02 TBq, RADIOACTIVE YELLOW II, TI= 0.4, CSI=0.0 USA/9218/B(U)F-96 TP-154		1	CM	1,634	KG	D004	D005	D006	
	X	3. UN2908, Radioactive material, excepted package-empty packaging, TP-149		1	CM	5,976	KG				
	4.										
14. Special Handling Instructions and Additional Information Shipment# LA210051, LANL POC: Rick Romero/Hector Trujillo 505-412-0271/505-500-6129 Emergency response #165,161 Tractor#C-42 Trailer#C-373, Gross Weights: TP#205= 8,058kg, TP#154= 7,658kg, TP#149= 5,976kg Emergency Response Information Provider: Los Alamos National Laboratory (505)667-2400, AUA-VPA-116/VUA-VPA-138											
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/Officer's Printed/Typed Name Fabian Anaya											
Signature 											
Month Day Year 11 18 21											
INTL	16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____										
	17. Transporter Acknowledgment of Receipt of Materials										
	Transporter 1 Printed/Typed Name PAUL WOLDEN										
TRANSPORTER	Signature 										
	Month Day Year 11 18 21										
	Transporter 2 Printed/Typed Name _____ Signature _____ Month Day Year _____ _____ _____										
DESIGNATED FACILITY	18. Discrepancy										
	18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ 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 KO 11-18-21		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 Kyle Darrah											
Signature 											
Month Day Year 11 18 21											

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number WM0890010515		2. Page 1 of 1		3. Emergency Response Phone (575) 885-6883		4. Manifest Tracking Number 014834020 FLE				
		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) 695-3300		Generator's Site Address (if different than mailing address) Triad, LLC on Behalf of the US DEPT of Energy; BIKINI ATOLL ROAD, BLDG SM-30; LOS ALAMOS, NM 87545								
6. Transporter 1 Company Name CAST Specialty Transportation, Inc.		U.S. EPA ID Number CO000206722										
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 88221 (575) 234-8457 Facility's Phone:		U.S. EPA ID Number NM4990139038										
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, Pu-238, Pu-239, Pu-240, Solid, Elemental, Activity= 3.246E00 TBq, RADIOACTIVE YELLOWII, TI= 0.4, CSI=0.0 USA/9218/B(U) F-96 TP-134				1	CM	1,385	KG	D004	D005 D006	
	RQ	2. UN3328, Waste Radioactive material, Type B (U) package, fissile, 7, Pu-239, Am-241, Solid, Elemental, Activity= 3.926E00 TBq, RADIOACTIVE YELLOWII, TI= 0.4, CSI=0.0 USA/9218/B(U) F-96 TP-130				1	CM	1,514	KG	D004	D005 D006	
	RQ	3. UN3328, Waste Radioactive material, Type B (U) package, fissile, 7, Pu-239, Am-241, Solid, Elemental, Activity= 3.125E00 TBq, RADIOACTIVE YELLOWII, TI= 0.4, CSI=0.0 USA/9218/B(U) F-96 TP-147				1	CM	1,717	KG	D004	D005 D006	
14. Special Handling Instructions and Additional Information Shipment# LA210052, LANL POC: Rick Romero/Nestor Trujillo 505-412-0271/505-500-6129 Emergency response #165, Tractor#C-43 Trailer#C-361, Gross Weights: TP#134= 7,360kg, TP#130= 7,474kg, TP#147= 7,523kg Emergency Response Information Provider: Los Alamos National Laboratory (505)667-2400, AUA-VPA-117/VUA-VPA-139												
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/Offor's Printed/Typed Name Fabian Anaya						Signature 		Month Day Year 11 23 21				
INT'L	16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit: _____ Transporter signature (for exports only): _____ Date leaving U.S.: _____											
	17. Transporter Acknowledgment of Receipt of Materials											
TRANSPORTER	Transporter 1 Printed/Typed Name Wendell Copeland						Signature 		Month Day Year 11 23 21			
	Transporter 2 Printed/Typed Name						Signature		Month Day Year			
DESIGNATED FACILITY	18. Discrepancy											
	18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ 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 Kyle Darrah						Signature 		Month Day Year 11 23 21				