

***Environmental Management***

Los Alamos Field Office
P.O. Box 1663, MS M984
Los Alamos, New Mexico 87545
(505) 257-7950/Fax (505) 606-2132

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: August 18, 2020
Refer To: N3B-2020-0280

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).

In accordance with Activity 3.2 in the FFCO, the U.S. Department of Energy (DOE) and N3B must “provide documentation to NMED that waste was received at offsite facility or provide notification of parallel option” and must report “within 45 days of receipt of waste at offsite facility or within 45 days after completion of parallel option.”

N3B shipped twenty (20) 55-gal. drums of mixed transuranic waste (MTRU) (shipments LA200029 and LA200030) to the Waste Isolation Pilot Plant (WIPP) in Carlsbad, New Mexico, on July 9, 2020. The July 9 shipment was received at WIPP on July 9, 2020. Shipment details are provided in Table 1.

N3B shipped thirteen (13) containers (ten [10] 55-gal. drums and three [3] standard waste boxes) of MTRU waste (shipments LA200031 and LA200032) to WIPP on July 16, 2020. The July 16 shipment was received at WIPP on July 16, 2020. Shipment details are provided in Table 2.

Table 1
STP-Covered MTRU Shipments from July 9, 2020

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	LASB02271/ LA00000054005	LA-CIN01.001	Cemented Sludge Waste	006645928FLE	0.208	0.208	7/9/2020
4	LASB02271/ LA00000054043	LA-CIN01.001	Cemented Sludge Waste	006645928FLE	0.208	0.208	7/9/2020
4	LASB02271/ LA00000054285	LA-CIN01.001	Cemented Sludge Waste	006645928FLE	0.208	0.208	7/9/2020
4	LASB02271/ LAS802880	LA-CIN01.001	Cemented Sludge Waste	006645928FLE	0.208	0.208	7/9/2020
4	LASB02301/ LA00000054068	LA-CIN01.001	Cemented Sludge Waste	006645928FLE	0.208	0.208	7/9/2020
4	LASB02301/ LA00000061808	LA-CIN01.001	Cemented Sludge Waste	006645928FLE	0.208	0.208	7/9/2020
4	LASB50403/ LA00000067162	LA-MHD01.001	Combustible-Noncombustible Waste	006645928FLE	0.208	0.208	7/9/2020
4	LASB02301/ LA00000068983	LA-MHD03.001	Combustible-Noncombustible Waste	006645928FLE	0.208	0.208	7/9/2020
4	LASB02301/ LA00000091085	LA-MHD03.001	Combustible-Noncombustible Waste	006645928FLE	0.208	0.208	7/9/2020
4	LASB50403/ LA00000069037	LA-MHD03.001	Combustible-Noncombustible Waste	006645928FLE	0.208	0.208	7/9/2020
4	LASB02285/ LA00000054274	LA-CIN01.001	Cemented Sludge Waste	006645930FLE	0.208	0.208	7/9/2020
4	LASB02285/ LA00000055307	LA-CIN01.001	Cemented Sludge Waste	006645930FLE	0.208	0.208	7/9/2020
4	LASB02285/ LA00000057313	LA-CIN01.001	Cemented Sludge Waste	006645930FLE	0.208	0.208	7/9/2020
4	LASB02285/ LA00000057358	LA-CIN01.001	Cemented Sludge Waste	006645930FLE	0.208	0.208	7/9/2020
4	LASB02304/ LA00000054073	LA-CIN01.001	Cemented Sludge Waste	006645930FLE	0.208	0.208	7/9/2020
4	LASB02304/ LA00000057380	LA-CIN01.001	Cemented Sludge Waste	006645930FLE	0.208	0.208	7/9/2020
4	LASB02294/ LA00000066117	LA-MHD01.001	Combustible-Noncombustible Waste	006645930FLE	0.208	0.208	7/9/2020
4	LASB02294/ LA00000068657	LA-MHD01.001	Combustible-Noncombustible Waste	006645930FLE	0.208	0.208	7/9/2020
4	LASB02294/ LA00000068987	LA-MHD01.001	Combustible-Noncombustible Waste	006645930FLE	0.208	0.208	7/9/2020
4	LASB02294/ LA00000069556	LA-MHD01.001	Combustible-Noncombustible Waste	006645930FLE	0.208	0.208	7/9/2020
Totals					4.16	4.16	

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

Table 2
STP-Covered MTRU Shipments from July 16, 2020

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	LA00000068167	LA-MHD01.001	Combustible-Noncombustible Waste	013908823FLE	1.8776	1.9	7/16/2020
4	LA00000068171	LA-MHD01.001	Combustible-Noncombustible Waste	013908823FLE	1.8776	1.9	7/16/2020
4	LA00000068177	LA-MHD01.001	Combustible-Noncombustible Waste	013908823FLE	1.8776	1.9	7/16/2020
4	LASB02171/ LA00000066636	LA-MHD01.001	Combustible-Noncombustible Waste	013908823FLE	0.208	0.208	7/16/2020
4	LASB02291/ LA00000060117	LA-MHD01.001	Combustible-Noncombustible Waste	013908823FLE	0.208	0.208	7/16/2020
4	LASB02291/ LA00000069055	LA-MHD01.001	Combustible-Noncombustible Waste	013908823FLE	0.208	0.208	7/16/2020
4	LASB02291/ LA00000069070	LA-MHD01.001	Combustible-Noncombustible Waste	013908823FLE	0.208	0.208	7/16/2020
4	LASB02291/ LA00000089068	LA-MHD01.001	Combustible-Noncombustible Waste	013908823FLE	0.208	0.208	7/16/2020
4	LASB02158/ LA00000092760	LA-MHD01.001	Combustible-Noncombustible Waste	013908822FLE	0.208	0.208	7/16/2020
4	LASB02296/ LA00000067148	LA-MHD01.001	Combustible-Noncombustible Waste	013908822FLE	0.208	0.208	7/16/2020
4	LASB02296/ LA00000068934	LA-MHD03.001	Combustible-Noncombustible Waste	013908822FLE	0.208	0.208	7/16/2020
4	LASB02296/ LA00000069415	LA-MHD03.001	Combustible-Noncombustible Waste	013908822FLE	0.208	0.208	7/16/2020
4	LASB02296/ LA00000087746	LA-MHD03.001	Combustible-Noncombustible Waste	013908822FLE	0.208	0.208	7/16/2020
Totals					7.7128	7.78	

Notes: The volume of 0.208 m³ is representative of a 55-gal. drum. The volume of 1.9 m³ is representative of a standard waste box.

Copies of the hazardous waste manifest forms are provided in Enclosure 1 (Manifests 006645928FLE, 006645930FLE, 013908822FLE, and 013908823FLE).

If you have any questions, please contact Anthony Stone at (505) 257-7431 (anthony.stone@em-la.doe.gov) or Elizabeth Churchill at (505) 257-7905 (elizabeth.churchill@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,

ELIZABETH CHURCHILL Digitally signed by
ELIZABETH CHURCHILL
Date: 2020.08.17
18:35:56 -06'00'

Elizabeth Churchill
STP Project Manager
Environmental Management
Los Alamos Field Office

Enclosure(s): 1. Manifests 006645928FLE, 006645930FLE, 013908822FLE, and 013908823FLE

cc (letter and enclosure[s] emailed):

Laurie King, EPA Region 6, Dallas, TX

Chris Catechis, NMED-DOE-OB

Steve Yanicak, NMED-DOE-OB

Siona Briley, NMED-HWB

Peter Maggiore, NA-LA

Adrienne Nash, NA-LA

Jody Pugh, NA-LA

Darlene Rodriguez, NA-LA

M. Lee Bishop, EM-LA

Elizabeth Churchill, EM-LA

Stephen Hoffman, EM-LA

Jesse Kahler, EM-LA

Kirk. D. Lachman, EM-LA

David Nickless, EM-LA

Cheryl Rodriguez, EM-LA

Ben Underwood, EM-LA

Pete Carson, LANL

William Mairson, LANL

Ellena Martinez, LANL

Avril Millensted, LANL

Patrick L. Padilla, LANL

Sandra Story-Hughes, LANL

Enrique Torres, LANL

William Alexander, N3B

Carol Anderson, N3B
Victoria Baca, N3B
Lacey Bruaw, N3B
Emily Day, N3B
Mary Erwin, N3B
Ellen Gammon, N3B
Stephanie Q. Griego, N3B
Thomas Harrison, N3B
Debby Holgerson, N3B
Jeff Holland, N3B
Kim Lebak, N3B
Joseph Legare, N3B
Dana Lindsay, N3B
Pamela Maestas, N3B
Jason Moore, N3B
Glenn Morgan, N3B
Joseph Murdock, N3B
Joseph Noll, N3B
Gerald O'Leary III, N3B
Ben Roberts, N3B
Randy Sandoval, N3B
Anthony Stone, N3B
Tashia Vigil, 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

Pamela T. Maestas

From: Briley, Siona, NMENV <Siona.Briley@state.nm.us>
Sent: Tuesday, August 18, 2020 10:28 AM
To: Pamela T. Maestas
Cc: Dhawan, Neelam, NMENV; Emily M. Day; Regulatory Documentation; Martinez, Cynthia, NMENV; Anthony R. Stone; Elizabeth Churchill
Subject: RE: Submittal to NMED on 8/18/2020 of Notice of Comp Off-Site Waste Shipment 7/9 and 7/16

NMED has received *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 (letter and enclosure)* referenced by N3B-2020-0280 on August 18, 2020.

Thank you,

Siona L. Briley
Environmental Specialist
New Mexico Environment Department
Hazardous Waste Bureau
Santa Fe: (505) 476-6049
Albuquerque: (505)222-9582

siona.briley@state.nm.us
<https://www.env.nm.gov/>



From: Pamela T. Maestas <pamela.maestas@em-la.doe.gov>
Sent: Tuesday, August 18, 2020 10:15 AM
To: Briley, Siona, NMENV <Siona.Briley@state.nm.us>
Cc: Dhawan, Neelam, NMENV <neelam.dhawan@state.nm.us>; Emily M. Day <Emily.Day@em-la.doe.gov>; Regulatory Documentation <RegDocs@EM-LA.DOE.GOV>; Martinez, Cynthia, NMENV <cynthia.martinez1@state.nm.us>; Anthony R. Stone <Anthony.Stone@EM-LA.DOE.GOV>; Elizabeth Churchill <elizabeth.churchill@em.doe.gov>
Subject: [EXT] Submittal to NMED on 8/18/2020 of Notice of Comp Off-Site Waste Shipment 7/9 and 7/16

Ms. Briley,

Attached for submittal is a pdf of the following:

- 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 (letter and enclosure)

Please acknowledge receipt of this submittal by responding to this email.

Let me know if you have any questions.

Thank you.

Pamela T. Maestas
Regulatory Documentation Manager

Newport News Nuclear BWXT-Los Alamos, LLC

c. 505-927-7882


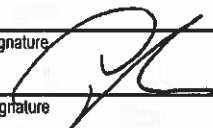
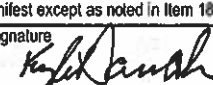
regdocs@em-la.doe.gov



1200 Trinity Drive, Suite 150
Los Alamos, NM 87544

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number NM 7.9.20 NM089010513	2. Page 1 of 1	3. Emergency Response Phone (575) 885-6883	4. Manifest Tracking Number 006645928 FLE						
5. Generator's Name and Mailing Address N3B LLC on Behalf of USDOE 1200 Trinity Drive, Suite 150 Los Alamos, NM 87544 Generator's Phone: (505) 309-1338				Generator's Site Address (if different than mailing address) N3B LLC on Behalf of USDOE TA-54, Area G Los Alamos, NM 87544							
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 USDOE In Care of WIPP Nuclear Waste Partnership 30 Miles SE of Carlsbad on Jsl Highway Carlsbad, NM 88221 Facility's Phone: (575) 234-8125				U.S. EPA ID Number NM4890139088							
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			D004	D005	D006	D007	D008	D009
RQ	1. UN3328, Waste Radioactive Material, Type-B(U) Package, Fissile, 7, Am-241, Pu-238, Pu-239, Pu-240, Pu-241, 4.02E+00TBq, Solid, Oxide, Yellow-II, TI=0.4, CSI=0.0, USA/9218/B(U)F-96, TP-199	1	CM	1,807	KG	D004	D005	D006	D007	D008	D009
RQ	2. UN3328, Waste Radioactive Material, Type B(U) Package, Fissile, 7, Am-241, Pu-238, Pu-239, Pu-240, Pu-241, 2.66E+00TBq, Solid, Oxide, Yellow-II, TI=0.4, CSI=0.0, USA/9218/B(U)F-96, TP-128	1	CM	1,399	KG	D004	D005	D006	D007	D008	D009
RQ	3. UN3328, Waste Radioactive Material, Type B(U) Package, Fissile, 7, Am-241, Pu-238, Pu-239, Pu-240, Pu-241, 1.42E+00TBq, Solid, Oxide, Yellow-II, TI=0.4, CSI=0.0, USA/9218/B(U)F-96, TP-142	1	CM	1,207	KG	D004	D005	D006	D007	D008	D009
	4.										
14. Special Handling Instructions and Additional Information Shipment #LA200029, LANL POC - Nancy McAllister (505)695-8514, ERG#165, Tractor# 150, Trailer#C351, Gross weights in Kilograms: TP-199 = 7586Kg, TP-128 = 7205Kg, TP-142 = 6929Kg. Emergency Response Information Provider - WIPP CMR.											
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 Nancy McAllister								Signature 		Month Day Year 07 09 20	
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 David Dennis								Signature 		Month Day Year 07 09 2020	
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											
18b. Alternate Facility (or Generator) _____ U.S. EPA ID Number _____											
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 07 09 20	

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number NM 7.9.20 0000000000 NM0890100515	2. Page 1 of 1	3. Emergency Response Phone (575) 885-6883	4. Manifest Tracking Number 006645930 FLE						
5. Generator's Name and Mailing Address N3B LLC on Behalf of USDOE 1200 Trinity Drive, Suite 150 Los Alamos, NM 87544 Generator's Phone: (505) 309-1338				Generator's Site Address (if different than mailing address) N3B LLC on Behalf of USDOE TA-54, Area G Los Alamos, NM 87544							
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 USDOE In Care of WIPP Nuclear Waste Partnership 30 Miles SE of Carlsbad on Jal Highway Carlsbad, NM 88221 Facility's Phone: (575) 234-8125					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 WL/Vol.	13. Waste Codes				
			No.	Type							
	RQ	1. UN3328, Waste Radioactive Material, Type-B(U) Package, Fissile, 7, Am-241, Pu-238, Pu-239, Pu-240, Pu-241, 3.42E+00TBq, Solid, Oxide, Yellow-II, TI=0.4, CSI=0.0, USA/9218/B(U)F-96, TP-160	1	CM	1,799	KG	D004	D005	D006	D007	
							D008	D009			
RQ	2. UN3328, Waste Radioactive Material, Type B(U) Package, Fissile, 7, Am-241, Pu-238, Pu-239, Pu-240, Pu-241, 2.16E+00TBq, Solid, Oxide, Yellow-II, TI=0.4, CSI=0.0, USA/9218/B(U)F-96, TP-144	1	CM	1,312	KG	D004	D005	D006	D007		
						D008	D009				
RQ	3. UN3328, Waste Radioactive Material, Type B(U) Package, Fissile, 7, Am-241, Pu-238, Pu-239, Pu-240, Pu-241, 2.52E+00TBq, Solid, Oxide, Yellow-II, TI=0.4, CSI=0.0, USA/9218/B(U)F-96, TP-183	1	CM	1,295	KG	D004	D005	D006	D007		
						D008	D009				
	4.										
14. Special Handling Instructions and Additional Information Shipment #LA200030, LANL POC - Nancy McAllister (505)695-8514, ERG#165, Tractor# ^{CH1}, Trailer#C329, Gross weights in Kilograms: TP-160 = 7546Kg, TP-144 = 7031Kg, TP-183 = 7094Kg. Emergency Response Information Provider - WIPP CMR.											
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 Nancy McAllister					Signature 			Month Day Year 07 09 20			
TRANSPORTER INTL	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 Tommy Cash Signature Month Day Year 7 9 2020 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. 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 Darrach Signature Month Day Year 07 09 20											

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number WM0690010515	2. Page 1 of 1	3. Emergency Response Phone (575) 885-6883	4. Manifest Tracking Number 013908822 FLE			
5. Generator's Name and Mailing Address N3B LLC on Behalf of USDOE 1200 Trinity Drive, Suite 150 Los Alamos, NM 87544				Generator's Site Address (if different than mailing address) N3B LLC on Behalf of USDOE TA-54, Area G Los Alamos, NM 87544				
Generator's Phone: (505) 309-1338								
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 USDOE In Care of WIPP Nuclear Waste Partnership 30 Miles SE of Carlsbad on Jal Highway Carlsbad, NM 88221				U.S. EPA ID Number WM4890139088				
Facility's Phone: (575) 234-8125								
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					
RG	1. UN3328, Waste Radioactive Material, Type-B(U) Package, Fissile, 7, Am-241, Pu-238, Pu-239, Pu-240, Pu-241, 6.11E+03TBq, Solid, Oxide, Yellow-II, TI=0.4, CSI=0.0, USA/9218/B(U)F-96, TP-170	1	CM	1,971	KG	D004	D005	D006
						D007	D008	D009
RG	2. UN3328, Waste Radioactive Material, Type B(U) Package, Fissile, 7, Am-241, Pu-238, Pu-239, Pu-240, Pu-241, 1.66E+00TBq, Solid, Oxide, Yellow-II, TI=0.4, CSI=0.0, USA/9218/B(U)F-96, TP-176	1	CM	928	KG	D004	D005	D006
						D007	D008	D009
RG	3. UN3328, Waste Radioactive Material, Type B(U) Package, Fissile, 7, Am-241, Pu-238, Pu-239, Pu-240, Pu-241, 1.29E+00TBq, Solid, Oxide, Yellow-II, TI=0.4, CSI=0.0, USA/9218/B(U)F-96, TP-178	1	CM	791	KG	D004	D005	D006
						D007	D008	D009
	4.							
14. Special Handling Instructions and Additional Information Shipment #LA200032, LAHL POC - Nancy McAllister (505)695-8514, ERG#165, Tractor#^{C44}, Trailer#C340, Gross weights in Kilograms: TP-170= 7785Kg, TP-176 = 6788Kg, TP-178= 6556Kg. Emergency Response Information Provider - WIPP CMR.								
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 Nancy McAllister				Signature 		Month Day Year 07 16 20		
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 GREEN R LHC9				Signature 		Month Day Year 07 16 2020		
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 Kyle Darrach				Signature 		Month Day Year 07 16 20		

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 013908823 FLE			
5. Generator's Name and Mailing Address H3B LLC on Behalf of USDOE 1200 Trinity Drive, Suite 150 Los Alamos, NM 87544				Generator's Site Address (if different than mailing address) H3B LLC on Behalf of USDOE TA-54, Area G Los Alamos, NM 87544				
Generator's Phone: (505) 309-1338				U.S. EPA ID Number COR000206722				
6. Transporter 1 Company Name CAST Specialty Transportation, Inc.				U.S. EPA ID Number				
7. Transporter 2 Company Name				U.S. EPA ID Number				
8. Designated Facility Name and Site Address USDOE In Care of WIPP Nuclear Waste Partnership 30 Miles SE of Carlsbad on Jal Highway Carlsbad, NM 88221				U.S. EPA ID Number NM4890139088				
Facility's Phone: (575) 234-8125								
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, Am-241, Pu-238, Pu-239, Pu-240, Pu-241, 1.39E+00TBq, Solid, Oxide, Yellow-II, TI=0.4, CSI=0.0, USA/9218/B(U) F-96, TP-131	1	CM	1,193	KG	D004	D005	D006
						D007	D008	D009
RQ	2. UN3328, Waste Radioactive Material, Type B(U) Package, Fissile, 7, Am-241, Pu-238, Pu-239, Pu-240, Pu-241, 8.27E-01TBq, Solid, Oxide, Yellow-II, TI=0.4, CSI=0.0, USA/9218/B(U) F-96, TP-139	1	CM	1,216	KG	D004	D005	D006
						D007	D008	D009
RQ	3. UN3328, Waste Radioactive Material, Type B(U) Package, Fissile, 7, Am-241, Pu-238, Pu-239, Pu-240, Pu-241, 1.30E+00TBq, Solid, Oxide, Yellow-II, TI=0.4, CSI=0.0, USA/9218/B(U) F-96, TP-155	1	CM	1,079	KG	D004	D005	D006
						D007	D008	D009
	4.							
14. Special Handling Instructions and Additional Information Shipment #LA200031, LAWL POC - Nancy McAllister (505)695-8514, ERG#165, Tractor#C37, Trailer#C354, Gross weights in Kilograms: TP-131 = 6950Kg, TP-139 = 6937Kg, TP-155 = 6855Kg. Emergency Response Information Provider - WIPP CMR.								
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 Nancy McAllister				Signature 		Month Day Year 07/16/20		
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.: _____ Transporter signature (for exports only): _____								
17. Transporter Acknowledgment of Receipt of Materials Transporter 1 Printed/Typed Name Mike Dean Signature Month Day Year 07/16/20 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 Kyle Darrah Signature Month Day Year 07/16/20								