



U.S. DEPARTMENT OF ENERGY

Environmental Management

Los Alamos Field Office
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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: November 9, 2020
Refer To: N3B-2020-0414

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 Shipments for the Fourth Quarter of Fiscal Year 2020 for Los Alamos National Laboratory, as Required by the Federal Facility Compliance Order Site Treatment Plan, Compliance Plan, Activities 3.3.4 and 4.0

Dear Ms. Briley:

This letter notifies the New Mexico Environment Department (NMED) of the completion of off-site waste shipments for the fourth quarter of fiscal year (FY) 2020 for Los Alamos National Laboratory (LANL) by the U.S. Department of Energy (DOE) Environmental Management Los Alamos Field Office (EM-LA); the DOE National Nuclear Security Administration Los Alamos Field Office (NA-LA); Newport News Nuclear BWXT-Los Alamos, LLC (N3B); and Triad National Security, LLC (Triad), as set forth in the Federal Facility Compliance Order (FFCO) Site Treatment Plan (STP) Compliance Plan, Activities 3.3.4 and 4.0, regarding the shipment of mixed low-level waste (MLLW) and mixed transuranic (MTRU) waste.

The following relevant activities took place during the fourth quarter of FY 2020 (July 1, 2020, through September 30, 2020):

1. DOE EM-LA/N3B shipped STP-covered MTRU waste to the Waste Isolation Pilot Plant (WIPP) on July 9 and July 16, 2020. DOE EM-LA/N3B shipped thirty (30) 55-gal. and three (3) standard waste boxes (SWBs). Table 1 presents the total volume of MTRU waste shipped to WIPP by DOE EM-LA/N3B, sorted by treatability group. The waste shipment table and the waste manifest forms are included in Enclosure 1.

2. DOE EM-LA/N3B shipped STP-covered mixed low-level waste (MLLW) to EnergySolutions on July 22, 2020. DOE EM-LA/N3B shipped ten (10) 85-gal. containers. Table 2 presents the total volume of MLLW shipped to EnergySolutions by DOE EM-LA/N3B, sorted by treatability group. The waste shipment table and the waste manifest forms are included in Enclosure 2.
3. DOE EM-LA/N3B shipped STP-covered MLLW to Perma-Fix on September 3, 23, 28, 29, and 30, 2020. DOE EM-LA/N3B shipped six (6) 55-gal. containers, eighty-three (83) 85-gal. containers, thirty-four (34) 110-gal. containers, two (2) B12 containers, and one (1) SWB. Table 3 presents the total volume of MLLW shipped to Perma-Fix by DOE EM-LA/N3B, sorted by treatability group. The waste shipment table and the waste manifest forms are included in Enclosure 2.
4. DOE NA-LA/Triad shipped STP-covered MTRU waste on July 1 and 30, 2020; August 6 and 27, 2020; and September 3, 10, 17, 24, and 25, 2020. DOE NA-LA/Triad shipped two-hundred and ninety one (291) 55-gal. drums. Table 4 presents the total volume of MTRU waste shipped to WIPP by DOE NA-LA/Triad, sorted by treatability group. The waste shipment tables and the waste manifest forms are included in Enclosure 3.
5. DOE NA-LA/Triad shipped STP-covered MLLW on July 30, 2020. DOE NA-LA/Triad shipped three (3) 5-gal. poly containers. Table 5 presents the total volume of MLLW shipped to Waste Control Specialists (WCS) by DOE NA-LA/Triad. The waste shipment tables and the waste manifest forms are included in Enclosure 4.

In the tables below, the waste volumes are reported in cubic meters and rounded to three decimal places, as listed in the LANL waste management database. The LANL waste management database references the following: (1) a 5-gal. poly container is 0.019 m³, (2) 55-gal. drums are 0.208 m³, (3) an 85-gal. drum is 0.322 m³, (4) a 110-gal. drum is 0.416 m³, (5) a B12 container is 1.274 m³, and (6) SWBs are 1.9 m³.

Table 1
DOE EM-LA/N3B Total Volume of MTRU Waste
Shipped to WIPP, Sorted by Treatability Group

STP Section Part III	Treatability Group	Volume Removed from STP Inventory (m ³)	Volume Shipped (m ³)	No. of 55-gal. Containers (0.208 m ³ each)	No. of SWB Containers (1.9 m ³ each)
4.0	Combustible-Noncombustible Waste	9.3768	9.444	18	3
4.0	Cemented Sludge Waste	2.496	2.496	12	0
Total MTRU Waste Volume Shipped		11.8728	11.94	30	3

Table 2
DOE EM-LA/N3B Total Volume of MLLW
Shipped to EnergySolutions, Sorted by Treatability Group

STP Section Part III	Treatability Group	Volume Removed from STP Inventory (m³)	Volume Shipped (m³)	No. of 85-gal. Containers (0.322 m³ each)	No. of SWB Containers (1.9 m³ each)
3.3.4	10–100 nCi/g Waste	3.22	3.22	10	0
Total MLLW Volume Shipped		3.22	3.22	10	0

Table 3
DOE EM-LA/N3B Total Volume of MLLW
Shipped to Perma-Fix, Sorted by Treatability Group

STP Section Part III	Treatability Group	Volume Removed from STP Inventory (m³)	Volume Shipped (m³)	No. of 55-gal. Containers (0.208 m³ each)	No. of 85-gal. Containers (0.322 m³ each)	No. of 110-gal. Containers (0.416 m³ each)	No. of B12 Containers (1.274 m³ each)	No. of SWB Containers (1.9 m³ each)
3.3.4	10–100 nCi/g Waste	1.248	1.248	6	0	0	0	0
3.3.4	10–100 nCi/g Waste	26.726	26.726	0	83	0	0	0
3.3.4	10–100 nCi/g Waste	14.144	14.144	0	0	34	0	0
3.3.4	10–100 nCi/g Waste	2.605	2.548	0	0	0	2	0
3.3.4	10–100 nCi/g Waste	1.878	1.9	0	0	0	0	1
Total MLLW Volume Shipped		46.601	46.566	6	83	34	2	1

Table 4
DOE NA-LA/Triad Total Volume of MTRU Waste
Shipped to WIPP, Sorted by Treatability Group

STP Section Part III	Treatability Group	Volume Removed from STP Inventory (m³)	Volume Shipped (m³)	No. of 55-gal. Containers (0.208 m³ each)	No. of SWB Containers (1.9 m³ each)
4.0	Combustible-Noncombustible Waste	60.528	60.528	291	0
Total MTRU Waste Volume Shipped		60.528	60.528	291	0

Table 5
DOE NA-LA/Triad Total Volume of MLLW
Shipped to WCS, Sorted by Treatability Group

STP Section Part III	Treatability Group	Volume Removed from STP Inventory (m³)	Volume Shipped (m³)	No. of 5-gal. Containers (0.019 m³ each)	No. of SWB Containers (1.9 m³ each)
3.3.4	Noncombustible Debris	0.057	0.057	3	0
Total MLLW Volume Shipped		0.057	0.057	3	0

The total volume of EM-LA/N3B MTRU waste shipped for disposal to WIPP in the fourth quarter of FY 2020 was 11.94 m³. The total volume of MLLW shipped for disposal to EnergySolutions and Perma-Fix in the fourth quarter of FY 2020 was 49.786 m³.

The total volume of NA-LA/Triad MTRU waste shipped for disposal to WIPP in the fourth quarter of FY 2020 was 60.528 m³. The total volume of MLLW shipped for disposal to WCS in the fourth quarter of FY 2020 was 0.057 m³.

If you have any questions regarding DOE EM-LA/N3B STP-covered wastes, 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). If you have any questions regarding DOE NA-LA/Triad STP-covered wastes, please contact Avril Millensted at (505) 665-3350 (millensted@lanl.gov) or Adrienne Nash at (505) 665-5026 (adrienne.nash@nnsa.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 LANL, and representing DOE EM-LA, DOE NA-LA, N3B, and Triad, that to the best of our knowledge, the information in this document is true, accurate, and complete.

Sincerely,



Anthony Stone
STP Project Manager
Environment, Safety and Health
N3B

Sincerely,



Elizabeth Churchill
STP Project Manager
Environmental Management
Los Alamos Field Office

Sincerely,

Avril
Millensted

Digitally signed by Avril
Millensted
Date: 2020.11.03
10:37:42 -07'00'

Avril Millensted
STP Project Manager
Waste Management Programs
Triad

Sincerely,



Adrienne Nash
STP Project Manager
National Nuclear Security Administration
Los Alamos Field Office

Enclosure(s):

1. DOE EM-LA/N3B Waste Shipment Table and Manifests for MTRU Waste
2. DOE EM-LA/N3B Waste Shipment Table and Manifests for MLLW
3. DOE NA-LA/Triad Waste Shipment Tables and Manifests for MTRU Waste
4. DOE NA-LA/Triad Waste Shipment Tables and Manifests for MLLW

cc (letter and enclosure[s] emailed):

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ENCLOSURE 1

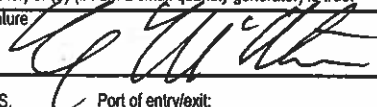
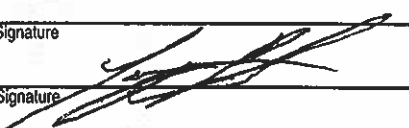
**DOE EM-LA/N3B Waste Shipment Table and
Shipment Manifests for MTRU Waste**

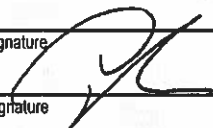
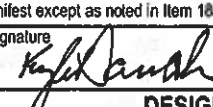
DOE EM-LA/N3B Shipped STP-Covered MTRU Waste to WIPP

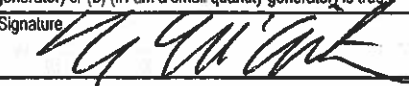
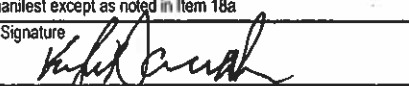
Quarter	CP Section	Treatability Group	Waste Stream	Acceptable Knowledge ID	Shipment Date	Shipment Manifest	Shipment	Shipped Container ID	Volume Removed from STP Inventory (m³)	Volume Shipped (m³)	Emplaced Container Type
Q4	4	Cemented Sludge Waste	LA-CIN01.001	CCP-AK-LANL-006	09-Jul-20	006645928FLE	LA200029	LASB02271/LA00000054005	0.208	0.208	55G Drum
Q4	4	Cemented Sludge Waste	LA-CIN01.001	CCP-AK-LANL-006	09-Jul-20	006645928FLE	LA200029	LASB02271/LA00000054043	0.208	0.208	55G Drum
Q4	4	Cemented Sludge Waste	LA-CIN01.001	CCP-AK-LANL-006	09-Jul-20	006645928FLE	LA200029	LASB02271/LA00000054285	0.208	0.208	55G Drum
Q4	4	Cemented Sludge Waste	LA-CIN01.001	CCP-AK-LANL-006	09-Jul-20	006645928FLE	LA200029	LASB02271/LAS802880	0.208	0.208	55G Drum
Q4	4	Cemented Sludge Waste	LA-CIN01.001	CCP-AK-LANL-006	09-Jul-20	006645928FLE	LA200029	LASB02301/LA00000054068	0.208	0.208	55G Drum
Q4	4	Cemented Sludge Waste	LA-CIN01.001	CCP-AK-LANL-006	09-Jul-20	006645928FLE	LA200029	LASB02301/LA00000061808	0.208	0.208	55G Drum
Q4	4	Combustible-Noncombustible Waste	LA-MHD01.001	CCP-AK-LANL-006	09-Jul-20	006645928FLE	LA200029	LASB50403/LA00000067162	0.208	0.208	POP 12IN
Q4	4	Combustible-Noncombustible Waste	LA-MHD03.001	CCP-AK-LANL-009	09-Jul-20	006645928FLE	LA200029	LASB02301/LA00000068983	0.208	0.208	55G Drum
Q4	4	Combustible-Noncombustible Waste	LA-MHD03.001	CCP-AK-LANL-009	09-Jul-20	006645928FLE	LA200029	LASB02301/LA00000091085	0.208	0.208	55G Drum
Q4	4	Combustible-Noncombustible Waste	LA-MHD03.001	CCP-AK-LANL-009	09-Jul-20	006645928FLE	LA200029	LASB50403/LA00000069037	0.208	0.208	55G Drum
Q4	4	Cemented Sludge Waste	LA-CIN01.001	CCP-AK-LANL-006	09-Jul-20	006645930FLE	LA200030	LASB02285/LA00000054274	0.208	0.208	55G Drum
Q4	4	Cemented Sludge Waste	LA-CIN01.001	CCP-AK-LANL-006	09-Jul-20	006645930FLE	LA200030	LASB02285/LA00000055307	0.208	0.208	55G Drum
Q4	4	Cemented Sludge Waste	LA-CIN01.001	CCP-AK-LANL-006	09-Jul-20	006645930FLE	LA200030	LASB02285/LA00000057313	0.208	0.208	55G Drum
Q4	4	Cemented Sludge Waste	LA-CIN01.001	CCP-AK-LANL-006	09-Jul-20	006645930FLE	LA200030	LASB02285/LA00000057358	0.208	0.208	55G Drum
Q4	4	Cemented Sludge Waste	LA-CIN01.001	CCP-AK-LANL-006	09-Jul-20	006645930FLE	LA200030	LASB02304/LA00000054073	0.208	0.208	55G Drum
Q4	4	Cemented Sludge Waste	LA-CIN01.001	CCP-AK-LANL-006	09-Jul-20	006645930FLE	LA200030	LASB02304/LA00000057380	0.208	0.208	55G Drum
Q4	4	Combustible-Noncombustible Waste	LA-MHD01.001	CCP-AK-LANL-006	09-Jul-20	006645930FLE	LA200030	LASB02294/LA00000066117	0.208	0.208	55G Drum
Q4	4	Combustible-Noncombustible Waste	LA-MHD01.001	CCP-AK-LANL-006	09-Jul-20	006645930FLE	LA200030	LASB02294/LA00000068657	0.208	0.208	55G Drum
Q4	4	Combustible-Noncombustible Waste	LA-MHD01.001	CCP-AK-LANL-006	09-Jul-20	006645930FLE	LA200030	LASB02294/LA00000068987	0.208	0.208	POP 12IN
Q4	4	Combustible-Noncombustible Waste	LA-MHD01.001	CCP-AK-LANL-006	09-Jul-20	006645930FLE	LA200030	LASB02294/LA00000069556	0.208	0.208	55G Drum
Q4	4	Combustible-Noncombustible Waste	LA-MHD01.001	CCP-AK-LANL-006	16-Jul-20	013908823FLE	LA200031	LA00000068167	1.8776	1.9	SWB-DL

Quarter	CP Section	Treatability Group	Waste Stream	Acceptable Knowledge ID	Shipment Date	Shipment Manifest	Shipment	Shipped Container ID	Volume Removed from STP Inventory (m³)	Volume Shipped (m³)	Emplaced Container Type
Q4	4	Combustible-Noncombustible Waste	LA-MHD01.001	CCP-AK-LANL-006	16-Jul-20	013908823FLE	LA200031	LA00000068171	1.8776	1.9	SWB-DL
Q4	4	Combustible-Noncombustible Waste	LA-MHD01.001	CCP-AK-LANL-006	16-Jul-20	013908823FLE	LA200031	LA00000068177	1.8776	1.9	SWB-DL
Q4	4	Combustible-Noncombustible Waste	LA-MHD01.001	CCP-AK-LANL-006	16-Jul-20	013908823FLE	LA200031	LASB02171/LA00000066636	0.208	0.208	55G Drum
Q4	4	Combustible-Noncombustible Waste	LA-MHD01.001	CCP-AK-LANL-006	16-Jul-20	013908823FLE	LA200031	LASB02291/LA00000060117	0.208	0.208	55G Drum
Q4	4	Combustible-Noncombustible Waste	LA-MHD01.001	CCP-AK-LANL-006	16-Jul-20	013908823FLE	LA200031	LASB02291/LA00000069055	0.208	0.208	55G Drum
Q4	4	Combustible-Noncombustible Waste	LA-MHD01.001	CCP-AK-LANL-006	16-Jul-20	013908823FLE	LA200031	LASB02291/LA00000069070	0.208	0.208	55G Drum
Q4	4	Combustible-Noncombustible Waste	LA-MHD01.001	CCP-AK-LANL-006	16-Jul-20	013908823FLE	LA200031	LASB02291/LA00000089068	0.208	0.208	55G Drum
Q4	4	Combustible-Noncombustible Waste	LA-MHD01.001	CCP-AK-LANL-006	16-Jul-20	013908822FLE	LA200032	LASB02158/LA00000092760	0.208	0.208	55G Drum
Q4	4	Combustible-Noncombustible Waste	LA-MHD01.001	CCP-AK-LANL-006	16-Jul-20	013908822FLE	LA200032	LASB02296/LA00000067148	0.208	0.208	POP 12IN
Q4	4	Combustible-Noncombustible Waste	LA-MHD03.001	CCP-AK-LANL-009	16-Jul-20	013908822FLE	LA200032	LASB02296/LA00000068934	0.208	0.208	55G Drum
Q4	4	Combustible-Noncombustible Waste	LA-MHD03.001	CCP-AK-LANL-009	16-Jul-20	013908822FLE	LA200032	LASB02296/LA00000069415	0.208	0.208	55G Drum
Q4	4	Combustible-Noncombustible Waste	LA-MHD03.001	CCP-AK-LANL-009	16-Jul-20	013908822FLE	LA200032	LASB02296/LA00000087746	0.208	0.208	55G Drum

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number NM 7.9.20 0010 NM0890109515	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				
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, 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
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/Officer's Printed/Typed Name Nancy McAllister				Signature 		Month Day Year 07/09/20		
TRANSPORTER 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 David Dennis				Signature David Dennis		Month Day Year 7/9/2020	
	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 Kylie Darrah				Signature Kylie Darrah		Month Day Year 07/09/20		

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number NM 7.9.20 0010 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 CO000206722				
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
14. Special Handling Instructions and Additional Information Shipment #LA200030, LANL POC - Nancy McAllister (505)695-8514, ERG#165, Tractor# , 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/Officer's Printed/Typed Name Nancy McAllister				Signature 		Month Day Year 07 09 20		
TRANSPORTER INTL	16. International Shipments ☐ Import to U.S. ☐ 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 Tommy Cash			Signature 		Month Day Year 7 9 20		
	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 Darrach				Signature 		Month Day Year 07 09 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 013908822 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							
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, 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
	RQ	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
	RQ	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, LANL 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	
INTL	16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____						
	Transporter signature (for exports only): _____						
TRANSPORTER	17. Transporter Acknowledgment of Receipt of Materials						
	Transporter 1 Printed/Typed Name GLENN R LACR				Signature 		Month Day Year 07 16 2020
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 material's covered by the manifest except as noted in Item 18a							
Printed/Typed Name Kyle Darrah				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 ☐ 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 Mike Dean Signature  Month Day Year 07/16/20 Transporter 2 Printed/Typed Name _____ Signature _____ Month Day Year _____								
18. Discrepancy 18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection Manifest Reference Number: _____ U.S. EPA ID 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								

ENCLOSURE 2

**DOE EM-LA/N3B Waste Shipment Table and
Shipment Manifests for MLLW**

DOE EM-LA/N3B Shipped STP-Covered MLLW to EnergySolutions and Perma-Fix

Quarter	CP Section	MWIR	Treatability	Shipment Date	Shipment Manifest	Shipment	Shipped Container ID	Volume Removed from STP Inventory (m³)	Volume Shipped (m³)	Emplaced Container Type
Q4	3.3.4	LA-W935	10–100 nCi/g Waste	22-Jul-20	013908769FLE	ES109390	W798643	0.322	0.322	85G Drum
Q4	3.3.4	LA-W935	10–100 nCi/g Waste	22-Jul-20	013908769FLE	ES109390	W800581	0.322	0.322	85G Drum
Q4	3.3.4	LA-W935	10–100 nCi/g Waste	22-Jul-20	013908769FLE	ES109390	W800582	0.322	0.322	85G Drum
Q4	3.3.4	LA-W935	10–100 nCi/g Waste	22-Jul-20	013908769FLE	ES109390	W800660	0.322	0.322	85G Drum
Q4	3.3.4	LA-W935	10–100 nCi/g Waste	22-Jul-20	013908769FLE	ES109390	W800736	0.322	0.322	85G Drum
Q4	3.3.4	LA-W935	10–100 nCi/g Waste	22-Jul-20	013908769FLE	ES109390	W801001	0.322	0.322	85G Drum
Q4	3.3.4	LA-W935	10–100 nCi/g Waste	22-Jul-20	013908769FLE	ES109390	W801647	0.322	0.322	85G Drum
Q4	3.3.4	LA-W935	10–100 nCi/g Waste	22-Jul-20	013908769FLE	ES109390	W801664	0.322	0.322	85G Drum
Q4	3.3.4	LA-W935	10–100 nCi/g Waste	22-Jul-20	013908769FLE	ES109390	W802173	0.322	0.322	85G Drum
Q4	3.3.4	LA-W935	10–100 nCi/g Waste	22-Jul-20	013908769FLE	ES109390	W802363	0.322	0.322	85G Drum
Q4	3.3.4	LA-W935	10–100 nCi/g Waste	03-Sep-20	013908771FLE	PF109571	W730974	0.322	0.322	85G Drum
Q4	3.3.4	LA-W935	10–100 nCi/g Waste	03-Sep-20	013908771FLE	PF109571	W738563	1.246	1.274	B12 Box
Q4	3.3.4	LA-W935	10–100 nCi/g Waste	03-Sep-20	013908771FLE	PF109571	W750333	0.322	0.322	85G Drum
Q4	3.3.4	LA-W935	10–100 nCi/g Waste	03-Sep-20	013908771FLE	PF109571	W752444	0.322	0.322	85G Drum
Q4	3.3.4	LA-W935	10–100 nCi/g Waste	03-Sep-20	013908771FLE	PF109571	W766078	0.322	0.322	85G Drum
Q4	3.3.4	LA-W935	10–100 nCi/g Waste	03-Sep-20	013908771FLE	PF109571	W777987	0.208	0.208	55G Drum
Q4	3.3.4	LA-W935	10–100 nCi/g Waste	03-Sep-20	013908771FLE	PF109571	W779501	0.208	0.208	55G Drum
Q4	3.3.4	LA-W935	10–100 nCi/g Waste	03-Sep-20	013908771FLE	PF109571	W788174	0.322	0.322	85G Drum
Q4	3.3.4	LA-W935	10–100 nCi/g Waste	03-Sep-20	013908771FLE	PF109571	W788176	0.322	0.322	85G Drum
Q4	3.3.4	LA-W935	10–100 nCi/g Waste	03-Sep-20	013908771FLE	PF109571	W788178	0.322	0.322	85G Drum
Q4	3.3.4	LA-W935	10–100 nCi/g Waste	03-Sep-20	013908771FLE	PF109571	W788180	0.322	0.322	85G Drum
Q4	3.3.4	LA-W935	10–100 nCi/g Waste	03-Sep-20	013908771FLE	PF109571	W788182	0.322	0.322	85G Drum
Q4	3.3.4	LA-W935	10–100 nCi/g Waste	03-Sep-20	013908771FLE	PF109571	W788414	0.322	0.322	85G Drum
Q4	3.3.4	LA-W935	10–100 nCi/g Waste	03-Sep-20	013908771FLE	PF109571	W788540	0.322	0.322	85G Drum
Q4	3.3.4	LA-W935	10–100 nCi/g Waste	03-Sep-20	013908771FLE	PF109571	W788542	0.322	0.322	85G Drum
Q4	3.3.4	LA-W935	10–100 nCi/g Waste	03-Sep-20	013908771FLE	PF109571	W788544	0.322	0.322	85G Drum
Q4	3.3.4	LA-W935	10–100 nCi/g Waste	03-Sep-20	013908771FLE	PF109571	W788546	0.322	0.322	85G Drum
Q4	3.3.4	LA-W935	10–100 nCi/g Waste	03-Sep-20	013908771FLE	PF109571	W788548	0.322	0.322	85G Drum

Quarter	CP Section	MWIR	Treatability	Shipment Date	Shipment Manifest	Shipment	Shipped Container ID	Volume Removed from STP Inventory (m ³)	Volume Shipped (m ³)	Emplaced Container Type
Q4	3.3.4	LA-W935	10–100 nCi/g Waste	03-Sep-20	013908771FLE	PF109571	W788550	0.322	0.322	85G Drum
Q4	3.3.4	LA-W935	10–100 nCi/g Waste	03-Sep-20	013908771FLE	PF109571	W788552	0.322	0.322	85G Drum
Q4	3.3.4	LA-W935	10–100 nCi/g Waste	03-Sep-20	013908771FLE	PF109571	W788643	0.322	0.322	85G Drum
Q4	3.3.4	LA-W935	10–100 nCi/g Waste	03-Sep-20	013908771FLE	PF109571	W788647	0.322	0.322	85G Drum
Q4	3.3.4	LA-W935	10–100 nCi/g Waste	03-Sep-20	013908771FLE	PF109571	W788762	0.322	0.322	85G Drum
Q4	3.3.4	LA-W935	10–100 nCi/g Waste	03-Sep-20	013908771FLE	PF109571	W788764	0.322	0.322	85G Drum
Q4	3.3.4	LA-W935	10–100 nCi/g Waste	03-Sep-20	013908771FLE	PF109571	W788766	0.322	0.322	85G Drum
Q4	3.3.4	LA-W935	10–100 nCi/g Waste	03-Sep-20	013908771FLE	PF109571	W788768	0.322	0.322	85G Drum
Q4	3.3.4	LA-W935	10–100 nCi/g Waste	03-Sep-20	013908771FLE	PF109571	W788784	0.322	0.322	85G Drum
Q4	3.3.4	LA-W935	10–100 nCi/g Waste	03-Sep-20	013908771FLE	PF109571	W788786	0.322	0.322	85G Drum
Q4	3.3.4	LA-W935	10–100 nCi/g Waste	03-Sep-20	013908771FLE	PF109571	W789342	0.322	0.322	85G Drum
Q4	3.3.4	LA-W935	10–100 nCi/g Waste	03-Sep-20	013908771FLE	PF109571	W789892	0.322	0.322	85G Drum
Q4	3.3.4	LA-W935	10–100 nCi/g Waste	03-Sep-20	013908771FLE	PF109571	W789894	0.322	0.322	85G Drum
Q4	3.3.4	LA-W935	10–100 nCi/g Waste	03-Sep-20	013908771FLE	PF109571	W790363	0.322	0.322	85G Drum
Q4	3.3.4	LA-W935	10–100 nCi/g Waste	03-Sep-20	013908771FLE	PF109571	W796386	1.878	1.9	SWB-DL
Q4	3.3.4	LA-W935	10–100 nCi/g Waste	03-Sep-20	013908771FLE	PF109571	W816868	1.359	1.274	B12 Box
Q4	3.3.4	LA-W935	10–100 nCi/g Waste	23-Sep-20	013908773FLE	PF109638	W789282	0.322	0.322	85G Drum
Q4	3.3.4	LA-W935	10–100 nCi/g Waste	23-Sep-20	013908773FLE	PF109638	W789993	0.322	0.322	85G Drum
Q4	3.3.4	LA-W935	10–100 nCi/g Waste	23-Sep-20	013908773FLE	PF109638	W789998	0.322	0.322	85G Drum
Q4	3.3.4	LA-W935	10–100 nCi/g Waste	23-Sep-20	013908773FLE	PF109638	W790001	0.322	0.322	85G Drum
Q4	3.3.4	LA-W935	10–100 nCi/g Waste	23-Sep-20	013908773FLE	PF109638	W790003	0.322	0.322	85G Drum
Q4	3.3.4	LA-W935	10–100 nCi/g Waste	23-Sep-20	013908773FLE	PF109638	W790005	0.322	0.322	85G Drum
Q4	3.3.4	LA-W935	10–100 nCi/g Waste	23-Sep-20	013908773FLE	PF109638	W790007	0.322	0.322	85G Drum
Q4	3.3.4	LA-W935	10–100 nCi/g Waste	23-Sep-20	013908773FLE	PF109638	W790009	0.322	0.322	85G Drum
Q4	3.3.4	LA-W935	10–100 nCi/g Waste	23-Sep-20	013908773FLE	PF109638	W790011	0.322	0.322	85G Drum
Q4	3.3.4	LA-W935	10–100 nCi/g Waste	23-Sep-20	013908773FLE	PF109638	W790061	0.322	0.322	85G Drum
Q4	3.3.4	LA-W935	10–100 nCi/g Waste	23-Sep-20	013908773FLE	PF109638	W790063	0.322	0.322	85G Drum
Q4	3.3.4	LA-W935	10–100 nCi/g Waste	23-Sep-20	013908773FLE	PF109638	W790065	0.322	0.322	85G Drum
Q4	3.3.4	LA-W935	10–100 nCi/g Waste	23-Sep-20	013908773FLE	PF109638	W790073	0.322	0.322	85G Drum

Quarter	CP Section	MWIR	Treatability	Shipment Date	Shipment Manifest	Shipment	Shipped Container ID	Volume Removed from STP Inventory (m ³)	Volume Shipped (m ³)	Emplaced Container Type
Q4	3.3.4	LA-W935	10–100 nCi/g Waste	23-Sep-20	013908773FLE	PF109638	W790075	0.322	0.322	85G Drum
Q4	3.3.4	LA-W935	10–100 nCi/g Waste	23-Sep-20	013908773FLE	PF109638	W790077	0.322	0.322	85G Drum
Q4	3.3.4	LA-W935	10–100 nCi/g Waste	23-Sep-20	013908773FLE	PF109638	W790101	0.322	0.322	85G Drum
Q4	3.3.4	LA-W935	10–100 nCi/g Waste	23-Sep-20	013908773FLE	PF109638	W790103	0.322	0.322	85G Drum
Q4	3.3.4	LA-W935	10–100 nCi/g Waste	23-Sep-20	013908773FLE	PF109638	W790105	0.322	0.322	85G Drum
Q4	3.3.4	LA-W935	10–100 nCi/g Waste	23-Sep-20	013908773FLE	PF109638	W790107	0.322	0.322	85G Drum
Q4	3.3.4	LA-W935	10–100 nCi/g Waste	23-Sep-20	013908773FLE	PF109638	W790109	0.322	0.322	85G Drum
Q4	3.3.4	LA-W935	10–100 nCi/g Waste	23-Sep-20	013908773FLE	PF109638	W790134	0.322	0.322	85G Drum
Q4	3.3.4	LA-W935	10–100 nCi/g Waste	23-Sep-20	013908773FLE	PF109638	W790150	0.322	0.322	85G Drum
Q4	3.3.4	LA-W935	10–100 nCi/g Waste	23-Sep-20	013908773FLE	PF109638	W790151	0.322	0.322	85G Drum
Q4	3.3.4	LA-W935	10–100 nCi/g Waste	23-Sep-20	013908773FLE	PF109638	W790231	0.322	0.322	85G Drum
Q4	3.3.4	LA-W935	10–100 nCi/g Waste	23-Sep-20	013908773FLE	PF109638	W790232	0.322	0.322	85G Drum
Q4	3.3.4	LA-W935	10–100 nCi/g Waste	23-Sep-20	013908773FLE	PF109638	W791217	0.322	0.322	85G Drum
Q4	3.3.4	LA-W935	10–100 nCi/g Waste	23-Sep-20	013908773FLE	PF109638	W791219	0.322	0.322	85G Drum
Q4	3.3.4	LA-W935	10–100 nCi/g Waste	23-Sep-20	013908773FLE	PF109638	W791317	0.322	0.322	85G Drum
Q4	3.3.4	LA-W935	10–100 nCi/g Waste	23-Sep-20	013908773FLE	PF109638	W791382	0.322	0.322	85G Drum
Q4	3.3.4	LA-W935	10–100 nCi/g Waste	23-Sep-20	013908773FLE	PF109638	W791477	0.322	0.322	85G Drum
Q4	3.3.4	LA-W935	10–100 nCi/g Waste	23-Sep-20	013908773FLE	PF109638	W791479	0.322	0.322	85G Drum
Q4	3.3.4	LA-W935	10–100 nCi/g Waste	23-Sep-20	013908773FLE	PF109638	W791481	0.322	0.322	85G Drum
Q4	3.3.4	LA-W935	10–100 nCi/g Waste	23-Sep-20	013908773FLE	PF109638	W791712	0.322	0.322	85G Drum
Q4	3.3.4	LA-W935	10–100 nCi/g Waste	23-Sep-20	013908773FLE	PF109638	W791755	0.322	0.322	85G Drum
Q4	3.3.4	LA-W935	10–100 nCi/g Waste	23-Sep-20	013908773FLE	PF109638	W794573	0.208	0.208	55G Drum
Q4	3.3.4	LA-W935	10–100 nCi/g Waste	23-Sep-20	013908773FLE	PF109638	W794681	0.322	0.322	85G Drum
Q4	3.3.4	LA-W935	10–100 nCi/g Waste	23-Sep-20	013908773FLE	PF109638	W796951	0.322	0.322	85G Drum
Q4	3.3.4	LA-W935	10–100 nCi/g Waste	23-Sep-20	013908773FLE	PF109638	W801043	0.322	0.322	85G Drum
Q4	3.3.4	LA-W935	10–100 nCi/g Waste	28-Sep-20	013908774FLE	PF109668	W751726	0.322	0.322	85G Drum
Q4	3.3.4	LA-W935	10–100 nCi/g Waste	28-Sep-20	013908774FLE	PF109668	W762977	0.322	0.322	85G Drum
Q4	3.3.4	LA-W935	10–100 nCi/g Waste	28-Sep-20	013908774FLE	PF109668	W770420	0.208	0.208	55G Drum
Q4	3.3.4	LA-W935	10–100 nCi/g Waste	28-Sep-20	013908774FLE	PF109668	W786385	0.322	0.322	85G Drum

Quarter	CP Section	MWIR	Treatability	Shipment Date	Shipment Manifest	Shipment	Shipped Container ID	Volume Removed from STP Inventory (m ³)	Volume Shipped (m ³)	Emplaced Container Type
Q4	3.3.4	LA-W935	10–100 nCi/g Waste	28-Sep-20	013908774FLE	PF109668	W792865	0.416	0.416	110G Drum
Q4	3.3.4	LA-W935	10–100 nCi/g Waste	28-Sep-20	013908774FLE	PF109668	W792866	0.416	0.416	110G Drum
Q4	3.3.4	LA-W935	10–100 nCi/g Waste	28-Sep-20	013908774FLE	PF109668	W792871	0.416	0.416	110G Drum
Q4	3.3.4	LA-W935	10–100 nCi/g Waste	28-Sep-20	013908774FLE	PF109668	W792872	0.416	0.416	110G Drum
Q4	3.3.4	LA-W935	10–100 nCi/g Waste	28-Sep-20	013908774FLE	PF109668	W793876	0.322	0.322	85G Drum
Q4	3.3.4	LA-W935	10–100 nCi/g Waste	28-Sep-20	013908774FLE	PF109668	W794017	0.416	0.416	110G Drum
Q4	3.3.4	LA-W935	10–100 nCi/g Waste	28-Sep-20	013908774FLE	PF109668	W794018	0.416	0.416	110G Drum
Q4	3.3.4	LA-W935	10–100 nCi/g Waste	28-Sep-20	013908774FLE	PF109668	W794020	0.416	0.416	110G Drum
Q4	3.3.4	LA-W935	10–100 nCi/g Waste	28-Sep-20	013908774FLE	PF109668	W794714	0.416	0.416	110G Drum
Q4	3.3.4	LA-W935	10–100 nCi/g Waste	28-Sep-20	013908774FLE	PF109668	W794715	0.416	0.416	110G Drum
Q4	3.3.4	LA-W935	10–100 nCi/g Waste	28-Sep-20	013908774FLE	PF109668	W795674	0.416	0.416	110G Drum
Q4	3.3.4	LA-W935	10–100 nCi/g Waste	28-Sep-20	013908774FLE	PF109668	W797958	0.322	0.322	85G Drum
Q4	3.3.4	LA-W935	10–100 nCi/g Waste	28-Sep-20	013908774FLE	PF109668	W799731	0.322	0.322	85G Drum
Q4	3.3.4	LA-W935	10–100 nCi/g Waste	28-Sep-20	013908774FLE	PF109668	W799925	0.322	0.322	85G Drum
Q4	3.3.4	LA-W935	10–100 nCi/g Waste	28-Sep-20	013908774FLE	PF109668	W801753	0.322	0.322	85G Drum
Q4	3.3.4	LA-W935	10–100 nCi/g Waste	28-Sep-20	013908774FLE	PF109668	W839370	0.416	0.416	110G Drum
Q4	3.3.4	LA-W935	10–100 nCi/g Waste	28-Sep-20	013908774FLE	PF109668	W839371	0.416	0.416	110G Drum
Q4	3.3.4	LA-W935	10–100 nCi/g Waste	28-Sep-20	013908774FLE	PF109668	W839372	0.416	0.416	110G Drum
Q4	3.3.4	LA-W935	10–100 nCi/g Waste	28-Sep-20	013908774FLE	PF109668	W839373	0.416	0.416	110G Drum
Q4	3.3.4	LA-W935	10–100 nCi/g Waste	28-Sep-20	013908774FLE	PF109668	W839383	0.416	0.416	110G Drum
Q4	3.3.4	LA-W935	10–100 nCi/g Waste	28-Sep-20	013908774FLE	PF109668	W839407	0.416	0.416	110G Drum
Q4	3.3.4	LA-W935	10–100 nCi/g Waste	28-Sep-20	013908774FLE	PF109668	W839527	0.416	0.416	110G Drum
Q4	3.3.4	LA-W935	10–100 nCi/g Waste	28-Sep-20	013908774FLE	PF109668	W839528	0.416	0.416	110G Drum
Q4	3.3.4	LA-W935	10–100 nCi/g Waste	28-Sep-20	013908774FLE	PF109668	W839529	0.416	0.416	110G Drum
Q4	3.3.4	LA-W935	10–100 nCi/g Waste	28-Sep-20	013908774FLE	PF109668	W839545	0.416	0.416	110G Drum
Q4	3.3.4	LA-W935	10–100 nCi/g Waste	28-Sep-20	013908774FLE	PF109668	W839546	0.416	0.416	110G Drum
Q4	3.3.4	LA-W935	10–100 nCi/g Waste	28-Sep-20	013908774FLE	PF109668	W839550	0.416	0.416	110G Drum
Q4	3.3.4	LA-W935	10–100 nCi/g Waste	28-Sep-20	013908774FLE	PF109668	W839551	0.416	0.416	110G Drum
Q4	3.3.4	LA-W935	10–100 nCi/g Waste	28-Sep-20	013908774FLE	PF109668	W839552	0.416	0.416	110G Drum

Quarter	CP Section	MWIR	Treatability	Shipment Date	Shipment Manifest	Shipment	Shipped Container ID	Volume Removed from STP Inventory (m ³)	Volume Shipped (m ³)	Emplaced Container Type
Q4	3.3.4	LA-W935	10–100 nCi/g Waste	28-Sep-20	013908774FLE	PF109668	W839553	0.416	0.416	110G Drum
Q4	3.3.4	LA-W935	10–100 nCi/g Waste	28-Sep-20	013908774FLE	PF109668	W839698	0.416	0.416	110G Drum
Q4	3.3.4	LA-W935	10–100 nCi/g Waste	28-Sep-20	013908774FLE	PF109668	W839699	0.416	0.416	110G Drum
Q4	3.3.4	LA-W935	10–100 nCi/g Waste	29-Sep-20	013908775FLE	PF109698	W20227	0.208	0.208	55G Drum
Q4	3.3.4	LA-W935	10–100 nCi/g Waste	29-Sep-20	013908775FLE	PF109698	W793423	0.416	0.416	110G Drum
Q4	3.3.4	LA-W935	10–100 nCi/g Waste	29-Sep-20	013908775FLE	PF109698	W794466	0.416	0.416	110G Drum
Q4	3.3.4	LA-W935	10–100 nCi/g Waste	29-Sep-20	013908775FLE	PF109698	W795166	0.416	0.416	110G Drum
Q4	3.3.4	LA-W935	10–100 nCi/g Waste	29-Sep-20	013908775FLE	PF109698	W795966	0.416	0.416	110G Drum
Q4	3.3.4	LA-W935	10–100 nCi/g Waste	29-Sep-20	013908775FLE	PF109698	W799538	0.322	0.322	85G Drum
Q4	3.3.4	LA-W935	10–100 nCi/g Waste	29-Sep-20	013908775FLE	PF109698	W801038	0.322	0.322	85G Drum
Q4	3.3.4	LA-W935	10–100 nCi/g Waste	29-Sep-20	013908775FLE	PF109698	W801110	0.322	0.322	85G Drum
Q4	3.3.4	LA-W935	10–100 nCi/g Waste	29-Sep-20	013908775FLE	PF109698	W801113	0.322	0.322	85G Drum
Q4	3.3.4	LA-W935	10–100 nCi/g Waste	29-Sep-20	013908775FLE	PF109698	W841093	0.208	0.208	55G Drum
Q4	3.3.4	LA-W935	10–100 nCi/g Waste	30-Sep-20	013908776FLE	PF1904022	W763497	0.322	0.322	85G Drum
Q4	3.3.4	LA-W935	10–100 nCi/g Waste	30-Sep-20	013908776FLE	PF1904022	W773058	0.322	0.322	85G Drum
Q4	3.3.4	LA-W935	10–100 nCi/g Waste	30-Sep-20	013908776FLE	PF1904022	W794969	0.416	0.416	110G Drum
Q4	3.3.4	LA-W935	10–100 nCi/g Waste	30-Sep-20	013908776FLE	PF1904022	W795970	0.416	0.416	110G Drum
Q4	3.3.4	LA-W935	10–100 nCi/g Waste	30-Sep-20	013908776FLE	PF1904022	W796066	0.416	0.416	110G Drum
Q4	3.3.4	LA-W935	10–100 nCi/g Waste	30-Sep-20	013908776FLE	PF1904022	W799729	0.322	0.322	85G Drum
Q4	3.3.4	LA-W935	10–100 nCi/g Waste	30-Sep-20	013908776FLE	PF1904022	W799979	0.322	0.322	85G Drum
Q4	3.3.4	LA-W935	10–100 nCi/g Waste	30-Sep-20	013908776FLE	PF1904022	W801109	0.322	0.322	85G Drum



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Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number NM0890010515	2. Page 1 of 2	3. Emergency Response Phone 505-667-2400	4. Manifest Tracking Number 013908769 FLE		
5. Generator's Name and Mailing Address ATTN: KAREN DEWEES-LEE N3B LLC on behalf of USDOE 1200 Trinity Drive, Suite 150, MS E527 Los Alamos, NM 87544 Generator's Phone: 505-655-8230			Generator's Site Address (if different than mailing address) N3B LLC on behalf of USDOE Los Alamos, NM 87544				
6. Transporter 1 Company Name Hittman Transportation Services, Inc. (TN2)			U.S. EPA ID Number TND987783065				
7. Transporter 2 Company Name			U.S. EPA ID Number				
8. Designated Facility Name and Site Address Energy Solutions LLC Interstate 80, Exit 49 Clive, UT 84029 Facility's Phone: 4358840155			U.S. EPA ID Number UTD982598898				
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
	x 1	UN3321, WASTE RADIOACTIVE MATERIAL, LOW SPECIFIC ACTIVITY (LSA-II) FISSION-EXCEPTED, 7, PU-239, PU-240, PU-241, SOLID OXIDE, 1.36E-05 TBQ	1	DM	38	K	D004 D005 D006 D007 D008 D009
	x 2	UN3321, WASTE RADIOACTIVE MATERIAL, LOW SPECIFIC ACTIVITY (LSA-II) FISSION-EXCEPTED, 7, PU-239, PU-240, PU-241, SOLID OXIDE, 1.36E-05 TBQ	1	DM	37	K	D004 D005 D006 D007 D008 D009
	x 3	UN3321, WASTE RADIOACTIVE MATERIAL, LOW SPECIFIC ACTIVITY (LSA-II) FISSION-EXCEPTED, 7, PU-239, PU-240, PU-241, SOLID OXIDE, 1.36E-05 TBQ	1	DM	37	K	D004 D005 D006 D007 D008 D009
	x 4	UN3321, WASTE RADIOACTIVE MATERIAL, LOW SPECIFIC ACTIVITY (LSA-II) FISSION-EXCEPTED, 7, PU-239, PU-240, PU-241, SOLID OXIDE, 1.36E-05 TBQ	1	DM	38	K	D004 D005 D006 D007 D008 D009
14. Special Handling Instructions and Additional Information 1.1 46967, W798643, 162 1.2 46967, W800581, 162 1.3 46967, W800582, 162 1.4 46967, W800660, 162 EXCLUSIVE USE SHIPMENT 9705-07-0004							
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 KAREN DEWEES-LEE			Signature 		Month Day Year 7 22 20		
TRANSPORTER 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 Ralph Gultore			Signature 			
DESIGNATED FACILITY	18. Discrepancy 18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection			Manifest Reference Number			
	18b. Alternate Facility (or Generator) Facility's Phone:			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		
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 Albert Ems							
			Signature 		Month Day Year 7 24 20		

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)		21. Generator ID Number NK0890010515	22. Page of 2	23. Manifest Tracking Number 013908769LEF					
24. Generator's Name N3B LLC on behalf of USDOE ..., Los Alamos, NM 87544 N3B LLC on behalf of USDOE									
25. Transporter _____ Company Name				U.S. EPA ID Number					
26. Transporter _____ Company Name				U.S. EPA ID Number					
GENERATOR	27a. HM	27b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	28. Containers No. Type		29. Total Quantity	30. Unit WM/Vol.	31. Waste Codes		
	x 5	UN3321, WASTE RADIOACTIVE MATERIAL, LOW SPECIFIC ACTIVITY (LSA-II) FISSILE-EXCEPTED, 7, PU-239, PU-240, PU-241, SOLID OXIDE, 1.36E-05 TBQ	1	DM	37	K	D004	D005	D006
							D007	D008	D009
	x 6	UN3321, WASTE RADIOACTIVE MATERIAL, LOW SPECIFIC ACTIVITY (LSA-II) FISSILE-EXCEPTED, 7, PU-239, PU-240, PU-241, SOLID OXIDE, 1.36E-05 TBQ	1	DM	37	K	D004	D005	D006
							D007	D008	D009
	x 7	UN3321, WASTE RADIOACTIVE MATERIAL, LOW SPECIFIC ACTIVITY (LSA-II) FISSILE-EXCEPTED, 7, PU-239, PU-240, PU-241, SOLID OXIDE, 1.36E-05 TBQ	1	DM	37	K	D004	D005	D006
							D007	D008	D009
	x 8	UN3321, WASTE RADIOACTIVE MATERIAL, LOW SPECIFIC ACTIVITY (LSA-II) FISSILE-EXCEPTED, 7, PU-239, PU-240, PU-241, SOLID OXIDE, 1.36E-05 TBQ	1	DM	37	K	D004	D005	D006
							D007	D008	D009
	x 9	UN3321, WASTE RADIOACTIVE MATERIAL, LOW SPECIFIC ACTIVITY (LSA-II) FISSILE-EXCEPTED, 7, PU-239, PU-240, PU-241, SOLID OXIDE, 1.36E-05 TBQ	1	DM	38	K	D004	D005	D006
						D007	D008	D009	
x 10	UN3321, WASTE RADIOACTIVE MATERIAL, LOW SPECIFIC ACTIVITY (LSA-II) FISSILE-EXCEPTED, 7, PU-239, PU-240, PU-241, SOLID OXIDE, 1.36E-05 TBQ	1	DM	39	K	D004	D005	D006	
						D007	D008	D009	
32. Special Handling Instructions and Additional Information		2.9 46967, W802173, 162 2.10 46967, W802363, 162							
2.5 46967, W800736, 162									
2.6 46967, W801001, 162									
2.7 46967, W801647, 162									
2.8 46967, W801664, 162									
TRANSPORTER	33. Transporter Acknowledgment of Receipt of Materials		Signature		Month Day Year				
	Printed/Typed Name K+1PL Guilford		[Signature]		7 22 20				
DESIGNATED FACILITY	34. Transporter Acknowledgment of Receipt of Materials		Signature		Month Day Year				
	Printed/Typed Name								
35. Discrepancy									
36. Hazardous Waste Report Management Method Codes (i.e. codes for hazardous waste treatment, disposal, and recycling systems)									
H132		H132		H132					
H132		H132		H132					

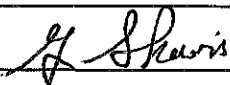


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Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number NM0890010515	2. Page 1 of 5	3. Emergency Response Phone 505-667-2400	4. Manifest Tracking Number 013908771 FLE		
5. Generator's Name and Mailing Address ATTN: KAREN DEWEES-LEE N3B LLC on behalf of USDOE 1200 Trinity Drive, Suite 150, MS E527 Los Alamos, NM 87544 Generator's Phone: 5056958230			Generator's Site Address (if different than mailing address) N3B LLC on behalf of USDOE Los Alamos, NM 87544				
6. Transporter 1 Company Name MP Environmental Services, Inc. (AZ)			U.S. EPA ID Number CAT000624247				
7. Transporter 2 Company Name			U.S. EPA ID Number				
8. Designated Facility Name and Site Address Perma-Fix Northwest, Inc. 2025 Battelle Blvd Richland, WA 99354 Facility's Phone: 5093755160			U.S. EPA ID Number WAR000010355				
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 WL/Vol.	13. Waste Codes
	x 1	UN3321, WASTE RADIOACTIVE MATERIAL, LOW SPECIFIC ACTIVITY (LSA-II) FISSILE-EXCEPTED, 7, AM-241, PU-239, PU-240, SOLID OXIDE, 2.75E-04 TBQ	1	DM	148	K	D001 D004 D005 D006 D007 D008
	x 2	UN3321, WASTE RADIOACTIVE MATERIAL, LOW SPECIFIC ACTIVITY (LSA-II) FISSILE-EXCEPTED, 7, AM-241, PU-239, PU-240, SOLID OXIDE, 2.78E-04 TBQ	1	DM	147	K	D001 D004 D005 D006 D007 D008
	x 3	UN3321, WASTE RADIOACTIVE MATERIAL, LOW SPECIFIC ACTIVITY (LSA-II) FISSILE-EXCEPTED, 7, AM-241, PU-239, PU-240, SOLID OXIDE, 2.93E-04 TBQ	1	DM	149	K	D004 D005 D006 D007 D008 D009
	x 4	UN3321, WASTE RADIOACTIVE MATERIAL, LOW SPECIFIC ACTIVITY (LSA-II) FISSILE-EXCEPTED, 7, AM-241, PU-239, PU-240, SOLID OXIDE, 2.96E-04 TBQ	1	DM	147	K	D001 D004 D005 D006 D007 D008
14. Special Handling Instructions and Additional Information 1.1 48424, W788174, 162 1.2 48424, W789894, 162 1.3 46967, W790363, 162 1.4 48424, W788548, 162			EXCLUSIVE USE SHIPMENT PROFILE # 2020-LOAL--0001 (MLLW Debris)				
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 KAREN DEWEES-LEE			Signature 		Month Day Year 9 3 20		
TRANSPORTER	16. International Shipments ☐ Import to U.S. ☐ Export from U.S.		Port of entry/exit: Date leaving U.S.:				
	Transporter signature (for exports only):						
TRANSPORTER	17. Transporter Acknowledgment of Receipt of Materials		Signature		Month Day Year		
	Transporter 1 Printed/Typed Name G SHERWIS				09 03 20		
TRANSPORTER	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						
DESIGNATED FACILITY	Facility's Phone:						
	18c. Signature of Alternate Facility (or Generator) Month Day Year						
DESIGNATED FACILITY	19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)						
	1. H110	2. H110	3. H110	4. H110			
DESIGNATED FACILITY	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 Nick Sargent		Signature 		Month Day Year 9 10 20		

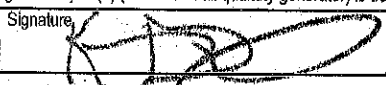
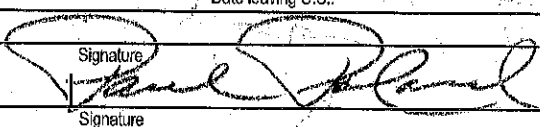
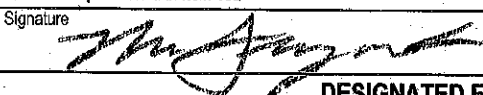
UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)		21. Generator ID Number NM0890010515		22. Page 2 of 5		23. Manifest Tracking Number 013908771FLE	
24. Generator's Name N3B LLC on behalf of USDOE, Los Alamos, NM 87544 N3B LLC on behalf of USDOE							
25. Transporter _____ Company Name						U.S. EPA ID Number	
26. Transporter _____ Company Name						U.S. EPA ID Number	
27a. HM	27b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))			28. Containers No. Type		29. Total Quantity	30. Unit Wt./Vol.
x 5	UN3321, WASTE RADIOACTIVE MATERIAL, LOW SPECIFIC ACTIVITY (LSA-II) FISSILE-EXCEPTED, 7, AM-241, PU-239, PU-240, SOLID OXIDE, 2.98E-04 TBQ			1	DM	148	K
							D001 D004 D005 D006 D007 D008
x 6	UN3321, WASTE RADIOACTIVE MATERIAL, LOW SPECIFIC ACTIVITY (LSA-II) FISSILE-EXCEPTED, 7, AM-241, PU-239, PU-240, SOLID OXIDE, 3.11E-04 TBQ			1	DM	147	K
							D001 D004 D005 D006 D007 D008
x 7	UN3321, WASTE RADIOACTIVE MATERIAL, LOW SPECIFIC ACTIVITY (LSA-II) FISSILE-EXCEPTED, 7, AM-241, PU-239, PU-240, SOLID OXIDE, 3.66E-04 TBQ			1	DM	147	K
							D001 D004 D005 D006 D007 D008
x 8	UN3321, WASTE RADIOACTIVE MATERIAL, LOW SPECIFIC ACTIVITY (LSA-II) FISSILE-EXCEPTED, 7, AM-241, PU-239, PU-240, SOLID OXIDE, 3.67E-04 TBQ			1	DM	148	K
							D001 D004 D005 D006 D007 D008
x 9	UN3321, WASTE RADIOACTIVE MATERIAL, LOW SPECIFIC ACTIVITY (LSA-II) FISSILE-EXCEPTED, 7, AM-241, PU-239, PU-240, SOLID OXIDE, 4.01E-04 TBQ			1	DM	146	K
							D001 D004 D005 D006 D007 D008
x 10	UN3321, WASTE RADIOACTIVE MATERIAL, LOW SPECIFIC ACTIVITY (LSA-II) FISSILE-EXCEPTED, 7, PU-239, AM-241, PU-240, PU-241, SOLID OXIDE, 2.46E-04 TBQ			1	DM	148	K
							D001 D004 D005 D006 D007 D008
x 11	UN3321, WASTE RADIOACTIVE MATERIAL, LOW SPECIFIC ACTIVITY (LSA-II) FISSILE-EXCEPTED, 7, PU-239, AM-241, PU-240, PU-241, SOLID OXIDE, 2.50E-04 TBQ			1	DM	147	K
							D001 D004 D005 D006 D007 D008
x 12	UN3321, WASTE RADIOACTIVE MATERIAL, LOW SPECIFIC ACTIVITY (LSA-II) FISSILE-EXCEPTED, 7, PU-239, AM-241, PU-240, PU-241, SOLID OXIDE, 2.50E-04 TBQ			1	DM	147	K
							D001 D004 D005 D006 D007 D008
x 13	UN3321, WASTE RADIOACTIVE MATERIAL, LOW SPECIFIC ACTIVITY (LSA-II) FISSILE-EXCEPTED, 7, PU-239, AM-241, PU-240, PU-241, SOLID OXIDE, 2.51E-04 TBQ			1	DM	147	K
							D001 D004 D005 D006 D007 D008
x 14	UN3321, WASTE RADIOACTIVE MATERIAL, LOW SPECIFIC ACTIVITY (LSA-II) FISSILE-EXCEPTED, 7, PU-239, AM-241, PU-240, PU-241, SOLID OXIDE, 2.60E-04 TBQ			1	DM	147	K
							D001 D004 D005 D006 D007 D008
32. Special Handling Instructions and Additional Information				2.9 48424, W789892, 162 2.10 48424, W788647, 162 2.11 48424, W788540, 162 2.12 48424, W788544, 162 2.13 48424, W788542, 162 2.14 48424, W788550, 162			
33. Transporter _____ Acknowledgment of Receipt of Materials							
Printed/Typed Name G SKEWIS				Signature [Signature]		Month Day Year 09 03 20	
34. Transporter _____ Acknowledgment of Receipt of Materials							
Printed/Typed Name				Signature		Month Day Year	
35. Discrepancy							
36. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)							
H110		H110		H110		H110	
H110		H110		H110		H110	

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)		21. Generator ID Number NM0890010515	22. Page 3 of 5	23. Manifest Tracking Number 013908771FLE				
24. Generator's Name N3B LLC on behalf of USDOE ..., Los Alamos, NM 87544 N3B LLC on behalf of USDOE								
25. Transporter _____ Company Name				U.S. EPA ID Number				
26. Transporter _____ Company Name				U.S. EPA ID Number				
27a. HM	27b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	28. Containers		29. Total Quantity	30. Unit Wt./Vol.	31. Waste Codes		
		No.	Type					
x	15 UN3321, WASTE RADIOACTIVE MATERIAL, LOW SPECIFIC ACTIVITY (LSA-II) FISSILE-EXCEPTED, 7, PU-239, AM-241, PU-240, SOLID OXIDE, 2.40E-04 TBQ	1	DM	148	K	D001	D004	D005
						D006	D007	D008
x	16 UN3321, WASTE RADIOACTIVE MATERIAL, LOW SPECIFIC ACTIVITY (LSA-II) FISSILE-EXCEPTED, 7, PU-239, AM-241, PU-240, SOLID OXIDE, 2.46E-04 TBQ	1	DM	147	K	D001	D004	D005
						D006	D007	D008
x	17 UN3321, WASTE RADIOACTIVE MATERIAL, LOW SPECIFIC ACTIVITY (LSA-II) FISSILE-EXCEPTED, 7, PU-239, AM-241, PU-240, SOLID OXIDE, 2.51E-04 TBQ	1	DM	147	K	D001	D004	D005
						D006	D007	D008
x	18 UN3321, WASTE RADIOACTIVE MATERIAL, LOW SPECIFIC ACTIVITY (LSA-II) FISSILE-EXCEPTED, 7, PU-239, AM-241, PU-240, SOLID OXIDE, 2.85E-04 TBQ	1	DM	147	K	D001	D004	D005
						D006	D007	D008
x	19 UN3321, WASTE RADIOACTIVE MATERIAL, LOW SPECIFIC ACTIVITY (LSA-II) FISSILE-EXCEPTED, 7, PU-239, AM-241, PU-240, SOLID OXIDE, 3.28E-04 TBQ	1	DM	147	K	D001	D004	D005
						D006	D007	D008
x	20 UN3321, WASTE RADIOACTIVE MATERIAL, LOW SPECIFIC ACTIVITY (LSA-II) FISSILE-EXCEPTED, 7, PU-239, PU-240, AM-241, PU-241, PU-238, SOLID OXIDE, 2.61E-04 TBQ	1	DM	49	K	D001	D002	D003
						D004	D005	D006
x	21 UN3321, WASTE RADIOACTIVE MATERIAL, LOW SPECIFIC ACTIVITY (LSA-II) FISSILE-EXCEPTED, 7, PU-239, PU-240, AM-241, PU-241, SOLID OXIDE, 1.45E-04 TBQ	1	DM	122	K	D004	D005	D006
						D007	D008	D009
x	22 UN3321, WASTE RADIOACTIVE MATERIAL, LOW SPECIFIC ACTIVITY (LSA-II) FISSILE-EXCEPTED, 7, PU-239, PU-240, AM-241, PU-241, SOLID OXIDE, 1.85E-04 TBQ	1	CM	362	K	D004	D005	D006
						D007	D008	D009
x	23 UN3321, WASTE RADIOACTIVE MATERIAL, LOW SPECIFIC ACTIVITY (LSA-II) FISSILE-EXCEPTED, 7, PU-239, PU-240, AM-241, PU-241, SOLID OXIDE, 2.18E-04 TBQ	1	DM	145	K	D001	D004	D005
						D006	D007	D008
x	24 UN3321, WASTE RADIOACTIVE MATERIAL, LOW SPECIFIC ACTIVITY (LSA-II) FISSILE-EXCEPTED, 7, PU-239, PU-240, AM-241, PU-241, SOLID OXIDE, 2.29E-04 TBQ	1	DM	145	K	D001	D004	D005
						D006	D007	D008
32. Special Handling Instructions and Additional Information		3.19 48424, W788178, 162 3.20 48415, W757710, 162 DID NOT SHIP 3.21 46967, W766078, 162 Tm 8/26/20 3.22 46967, W796386, 162 3.23 48424, W788786, 162 3.24 48424, W788414, 162						
33. Transporter Acknowledgment of Receipt of Materials								
Printed/Typed Name G Skewis		Signature 		Month Day Year 10 09 20				
34. Transporter Acknowledgment of Receipt of Materials								
Printed/Typed Name		Signature		Month Day Year				
35. Discrepancy								
36. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)								
H110		H110		H110		H110		
H110		H110		H110		H110		

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)		21. Generator ID Number NM0890010515	22. Page 4 of 5	23. Manifest Tracking Number 013908771FLE		
24. Generator's Name N3B LLC on behalf of USDOE ..., Los Alamos, NM 87544 N3B LLC on behalf of USDOE						
25. Transporter _____ Company Name				U.S. EPA ID Number		
26. Transporter _____ Company Name				U.S. EPA ID Number		
27a. HM	27b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	28. Containers No.	Type	29. Total Quantity	30. Unit Wt./Vol.	31. Waste Codes
x	25 UN3321, WASTE RADIOACTIVE MATERIAL, LOW SPECIFIC ACTIVITY (LSA-II) FISSILE-EXCEPTED, 7, PU-239, PU-240, AM-241, PU-241, SOLID OXIDE, 2.40E-04 TBQ	1	DM	146	K	D001 D004 D005 D006 D007 D008
x	26 UN3321, WASTE RADIOACTIVE MATERIAL, LOW SPECIFIC ACTIVITY (LSA-II) FISSILE-EXCEPTED, 7, PU-239, PU-240, AM-241, PU-241, SOLID OXIDE, 2.41E-04 TBQ	1	DM	147	K	D001 D004 D005 D006 D007 D008
x	27 UN3321, WASTE RADIOACTIVE MATERIAL, LOW SPECIFIC ACTIVITY (LSA-II) FISSILE-EXCEPTED, 7, PU-239, PU-240, AM-241, PU-241, SOLID OXIDE, 2.42E-04 TBQ	1	DM	146	K	D001 D004 D005 D006 D007 D008
x	28 UN3321, WASTE RADIOACTIVE MATERIAL, LOW SPECIFIC ACTIVITY (LSA-II) FISSILE-EXCEPTED, 7, PU-239, PU-240, AM-241, PU-241, SOLID OXIDE, 2.98E-04 TBQ	1	DM	73	K	D004 D005 D006 D007 D008 D009
x	29 UN3321, WASTE RADIOACTIVE MATERIAL, LOW SPECIFIC ACTIVITY (LSA-II) FISSILE-EXCEPTED, 7, PU-239, PU-240, AM-241, PU-241, SOLID OXIDE, 4.30E-04 TBQ	1	CM	464	K	D004 D005 D006 D007 D008 D009
x	30 UN3321, WASTE RADIOACTIVE MATERIAL, LOW SPECIFIC ACTIVITY (LSA-II) FISSILE-EXCEPTED, 7, PU-239, PU-240, AM-241, PU-241, SOLID OXIDE, 9.05E-05 TBQ	1	DM	102	K	D004 D005 D006 D007 D008 D009
x	31 UN3321, WASTE RADIOACTIVE MATERIAL, LOW SPECIFIC ACTIVITY (LSA-II) FISSILE-EXCEPTED, 7, PU-239, PU-240, AM-241, SOLID OXIDE, 4.24E-04 TBQ	1	DM	87	K	D004 D005 D006 D007 D008 D009
x	32 UN3321, WASTE RADIOACTIVE MATERIAL, LOW SPECIFIC ACTIVITY (LSA-II) FISSILE-EXCEPTED, 7, PU-239, PU-240, PU-241, AM-241, SOLID OXIDE, 1.24E-04 TBQ	1	DM	96	K	D004 D005 D006 D007 D008 D009
x	33 UN3321, WASTE RADIOACTIVE MATERIAL, LOW SPECIFIC ACTIVITY (LSA-II) FISSILE-EXCEPTED, 7, PU-239, PU-240, PU-241, AM-241, SOLID OXIDE, 1.32E-04 TBQ	1	DM	72	K	D004 D005 D006 D007 D008 D009
x	34 UN3321, WASTE RADIOACTIVE MATERIAL, LOW SPECIFIC ACTIVITY (LSA-II) FISSILE-EXCEPTED, 7, PU-239, PU-240, PU-241, SOLID OXIDE, 2.08E-04 TBQ	1	DM	95	K	D004 D005 D006 D007 D008 D009
32. Special Handling Instructions and Additional Information						
4.25 48424, W788546, 162		4.29 46967, W816868, 162				
4.26 48424, W788552, 162		4.30 46967, W750333, 162				
4.27 48424, W788762, 162		4.31 46967, W777987, 162				
4.28 46967, W779501, 162		4.32 46967, W789342, 162				
		4.33 46967, W730974, 162				
		4.34 46967, W752444, 162				
33. Transporter _____ Acknowledgment of Receipt of Materials						
Printed/Typed Name G SKEWIS		Signature <i>G Skewis</i>		Month Day Year 09 03 20		
34. Transporter _____ Acknowledgment of Receipt of Materials						
Printed/Typed Name		Signature		Month Day Year		
35. Discrepancy						
36. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)						
H110		H110		H110		H110
H110		H110		H110		H110

Please print or type.

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number NN0890010515	2. Page 1 of 5	3. Emergency Response Phone 505-667-2400	4. Manifest Tracking Number 013908773 FLE		
5. Generator's Name and Mailing Address ATTN: KAREN DEWEES-LEE N3B LLC on behalf of USDOE 1200 Trinity Drive, Suite 150, MS E527 Los Alamos, NM 87544			Generator's Site Address (if different than mailing address) N3B LLC on behalf of USDOE Los Alamos, NM 87544				
Generator's Phone: 5056958230							
6. Transporter 1 Company Name MP Environmental Services, Inc. (AZ)			U.S. EPA ID Number CAT000624247				
7. Transporter 2 Company Name			U.S. EPA ID Number				
8. Designated Facility Name and Site Address Perma-Fix Northwest, Inc. 2025 Battelle Blvd Richland, WA 99354			U.S. EPA ID Number WAR000010355				
Facility's Phone: 5093755160							
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
	* 1	UN3321, RADIOACTIVE MATERIAL, LOW SPECIFIC ACTIVITY (LSA-II) FISSIONABLE EXCEPTED, 7, AH-241, PU-239, PU-240, SOLID OXIDE, 2.45E-04 TRG	1	DM	36	K	D004 D005 D006 D007 D008 D009
	* 2	UN3321, WASTE RADIOACTIVE MATERIAL, LOW SPECIFIC ACTIVITY (LSA-II) FISSIONABLE EXCEPTED, 7, AH-241, PU-239, PU-240, SOLID OXIDE, 2.45E-04 TRG	1	DM	147	K	D001 D004 D005 D006 D007 D008
	* 3	UN3321, WASTE RADIOACTIVE MATERIAL, LOW SPECIFIC ACTIVITY (LSA-II) FISSIONABLE EXCEPTED, 7, AH-241, PU-239, PU-240, SOLID OXIDE, 2.70E-04 TRG	1	DM	146	K	D001 D004 D005 D006 D007 D008
	* 4	UN3321, WASTE RADIOACTIVE MATERIAL, LOW SPECIFIC ACTIVITY (LSA-II) FISSIONABLE EXCEPTED, 7, AH-241, PU-239, PU-240, SOLID OXIDE, 2.77E-04 TRG	1	DM	146	K	D001 D004 D005 D006 D007 D008
14. Special Handling Instructions and Additional Information 1.1 46967, W799454, 162 1.2 48424, W790231, 162 1.3 48424, W790103, 162 1.4 48424, W790109, 162							
EXCLUSIVE USE SHIPMENT 2020-LOAL-0001 Rev. 02 (Mixed Low Level Debris)							
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 KAREN DEWEES-LEE			Signature 		Month Day Year 9/23/20		
TRANSPORTER	16. International Shipments ☐ Import to U.S. ☐ Export from U.S.		Port of entry/exit: Date leaving U.S.:				
	Transporter signature (for exports only):						
	17. Transporter Acknowledgment of Receipt of Materials						
DESIGNATED FACILITY	Transporter 1 Printed/Typed Name PAUL BOLAND		Signature 		Month Day Year 9/23/20		
	Transporter 2 Printed/Typed Name		Signature		Month Day Year		
	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)		Signature		Month Day Year			
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)							
1. HI10		2. HI10		3. HI10		4. HI10	
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 Nick Sargent		Signature 		Month Day Year 9/28/20			

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)		21. Generator ID Number NN0890010513	22. Page 2 of 5	23. Manifest Tracking Number 013900773FLB		
24. Generator's Name N3B LLC on behalf of USDOE Los Alamos, NM 87544 N3B LLC on behalf of USDOE						
25. Transporter _____ Company Name				U.S. EPA ID Number		
26. Transporter _____ Company Name				U.S. EPA ID Number		
27a. HM	27b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	28. Containers No. Type		29. Total Quantity	30. Unit Wt./Vol.	31. Waste Codes
x 5	UN3321, WASTE RADIOACTIVE MATERIAL, LOW SPECIFIC ACTIVITY (LSA-II) FISSILE-EXCEPTED, 7, AM-241, PU-239, PU-240, SOLID OXIDE, 2.90E-04 TBQ	1	DN	148	K	0001 0004 0005 0006 0007 0008
x 6	UN3321, WASTE RADIOACTIVE MATERIAL, LOW SPECIFIC ACTIVITY (LSA-II) FISSILE-EXCEPTED, 7, AM-241, PU-239, PU-240, SOLID OXIDE, 2.92E-04 TBQ	1	DN	148	K	0001 0004 0005 0006 0007 0008
x 7	UN3321, WASTE RADIOACTIVE MATERIAL, LOW SPECIFIC ACTIVITY (LSA-II) FISSILE-EXCEPTED, 7, AM-241, PU-239, PU-240, SOLID OXIDE, 2.94E-04 TBQ	1	DN	148	K	0001 0004 0005 0006 0007 0008
x 8	UN3321, WASTE RADIOACTIVE MATERIAL, LOW SPECIFIC ACTIVITY (LSA-II) FISSILE-EXCEPTED, 7, AM-241, PU-239, PU-240, SOLID OXIDE, 2.99E-04 TBQ	1	DN	147	K	0001 0004 0005 0006 0007 0008
x 9	UN3321, WASTE RADIOACTIVE MATERIAL, LOW SPECIFIC ACTIVITY (LSA-II) FISSILE-EXCEPTED, 7, AM-241, PU-239, PU-240, SOLID OXIDE, 3.98E-04 TBQ	1	DN	146	K	0001 0004 0005 0006 0007 0008
x 10	UN3321, WASTE RADIOACTIVE MATERIAL, LOW SPECIFIC ACTIVITY (LSA-II) FISSILE-EXCEPTED, 7, AM-241, PU-239, PU-240, SOLID OXIDE, 4.00E-04 TBQ	1	DN	147	K	0001 0004 0005 0006 0007 0008
x 11	UN3321, WASTE RADIOACTIVE MATERIAL, LOW SPECIFIC ACTIVITY (LSA-II) FISSILE-EXCEPTED, 7, AM-241, PU-239, PU-240, SOLID OXIDE, 4.17E-05 TBQ	1	DN	67	K	0001 0004 0005 0006 0007 0008
x 12	UN3321, WASTE RADIOACTIVE MATERIAL, LOW SPECIFIC ACTIVITY (LSA-II) FISSILE-EXCEPTED, 7, AM-241, PU-239, PU-240, SOLID OXIDE, 4.21E-04 TBQ	1	DN	147	K	0001 0004 0005 0006 0007 0008
x 13	UN3321, WASTE RADIOACTIVE MATERIAL, LOW SPECIFIC ACTIVITY (LSA-II) FISSILE-EXCEPTED, 7, AM-241, PU-239, PU-240, SOLID OXIDE, 4.31E-04 TBQ	1	DN	140	K	0001 0004 0005 0006 0007 0008
x 14	UN3321, WASTE RADIOACTIVE MATERIAL, LOW SPECIFIC ACTIVITY (LSA-II) FISSILE-EXCEPTED, 7, AM-241, PU-239, PU-240, SOLID OXIDE, 2.9 40424, W790009, 162	1	DN	147	K	0001 0004 0005 0006 0007 0008
32. Special Handling Instructions and Additional Information 2.5 40424, W790009, 162 2.6 40424, W791217, 162 2.7 40424, W790003, 162 2.8 40424, W791755, 162 2.9 40424, W790107, 162 2.10 40424, W789998, 162 2.11 40424, W796951, 162 2.12 40424, W790001, 162 2.13 40424, W790130, 162 2.14 40424, W790059, 162						
33. Transporter _____ Acknowledgment of Receipt of Materials		Signature		Month Day Year		
34. Transporter _____ Acknowledgment of Receipt of Materials		Signature		Month Day Year		
35. Discrepancy						
36. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)						
H110 H110 H110 H110 H110						
H110 H110 H110 H110 H110						

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)		21. Generator ID Number NH0890010515	22. Page 2 of 5	23. Manifest Tracking Number 013908773FLE		
24. Generator's Name N3B LLC on behalf of USDOE Los Alamos, NH 07544 N3B LLC on behalf of USDOE						
25. Transporter _____ Company Name				U.S. EPA ID Number		
26. Transporter _____ Company Name				U.S. EPA ID Number		
27a. HM	27b. U.S. DOT Description (Including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	28. Containers No. Type		29. Total Quantity	30. Unit Wt./Vol.	31. Waste Codes
x	15 UN3321, WASTE RADIOACTIVE MATERIAL, LOW SPECIFIC ACTIVITY (LSA-II) FISSILE-EXCEPTED, 7, AM-241, PU-239, PU-240, SOLID OXIDE, 7.70E-05 TBQ	1	DM	68	K	0001 0004 0005 0006 0007 0008
x	16 UN3321, WASTE RADIOACTIVE MATERIAL, LOW SPECIFIC ACTIVITY (LSA-II) FISSILE-EXCEPTED, 7, AM-241, PU-239, SOLID OXIDE, 4.48E-04 TBQ	1	DM	147	K	0001 0004 0005 0006 0007 0008
x	17 UN3321, WASTE RADIOACTIVE MATERIAL, LOW SPECIFIC ACTIVITY (LSA-II) FISSILE-EXCEPTED, 7, AM-241, PU-239, SOLID OXIDE, 5.29E-04 TBQ	1	DM	147	K	0001 0004 0005 0006 0007 0008
x	18 UN3321, WASTE RADIOACTIVE MATERIAL, LOW SPECIFIC ACTIVITY (LSA-II) FISSILE-EXCEPTED, 7, PU-239, AM-241, PU-240, PU-241, SOLID OXIDE, 2.36E-04 TBQ	1	DM	147	K	0001 0004 0005 0006 0007 0008
x	19 UN3321, WASTE RADIOACTIVE MATERIAL, LOW SPECIFIC ACTIVITY (LSA-II) FISSILE-EXCEPTED, 7, PU-239, AM-241, PU-240, PU-241, SOLID OXIDE, 2.40E-04 TBQ	1	DM	147	K	0001 0004 0005 0006 0007 0008
x	20 UN3321, WASTE RADIOACTIVE MATERIAL, LOW SPECIFIC ACTIVITY (LSA-II) FISSILE-EXCEPTED, 7, PU-239, AM-241, PU-240, PU-241, SOLID OXIDE, 2.40E-04 TBQ	1	DM	147	K	0001 0004 0005 0006 0007 0008
x	21 UN3321, WASTE RADIOACTIVE MATERIAL, LOW SPECIFIC ACTIVITY (LSA-II) FISSILE-EXCEPTED, 7, PU-239, AM-241, PU-240, PU-241, SOLID OXIDE, 2.41E-04 TBQ	1	DM	149	K	0001 0004 0005 0006 0007 0008
x	22 UN3321, WASTE RADIOACTIVE MATERIAL, LOW SPECIFIC ACTIVITY (LSA-II) FISSILE-EXCEPTED, 7, PU-239, AM-241, PU-240, PU-241, SOLID OXIDE, 2.43E-04 TBQ	1	DM	147	K	0001 0004 0005 0006 0007 0008
x	23 UN3321, WASTE RADIOACTIVE MATERIAL, LOW SPECIFIC ACTIVITY (LSA-II) FISSILE-EXCEPTED, 7, PU-239, AM-241, PU-240, PU-241, SOLID OXIDE, 2.43E-04 TBQ	1	DM	147	K	0001 0004 0005 0006 0007 0008
x	24 UN3321, WASTE RADIOACTIVE MATERIAL, LOW SPECIFIC ACTIVITY (LSA-II) FISSILE-EXCEPTED, 7, PU-239, AM-241, PU-240, PU-241, SOLID OXIDE, 2.43E-04 TBQ	1	DM	147	K	0001 0004 0005 0006 0007 0008
32. Special Handling Instructions and Additional Information						
3.15 48424, W801043, 162		3.19 48424, W790011, 162		162		
3.16 48424, W790005, 162		3.20 48424, W790075, 162		162		
3.17 48424, W791317, 162		3.21 43578, W791481, 162		162		
3.18 48424, W790003, 162		3.22 48424, W789993, 162		162		
3.19 48424, W790003, 162		3.23 48424, W790005, 162		162		
3.20 48424, W790003, 162		3.24 48424, W790141, 162		162		
33. Transporter Acknowledgment of Receipt of Materials						
Printed/Typed Name		Signature		Month Day Year		
34. Transporter Acknowledgment of Receipt of Materials						
Printed/Typed Name		Signature		Month Day Year		
35. Discrepancy						
36. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)						
H110 H110 H110 H110 H110						
H110 H110 H110 H110 H110						

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)		21. Generator ID Number NH0090010315	22. Page 4 of 5	23. Manifest Tracking Number 013908773FLE			
24. Generator's Name N3B LLC on behalf of USDOE ... Low Alamos, NM 87544 N3B LLC on behalf of USDOE							
25. Transporter _____ Company Name				U.S. EPA ID Number			
26. Transporter _____ Company Name				U.S. EPA ID Number			
GENERATOR	27a. HM	27b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	28. Containers No.	Type	29. Total Quantity	30. Unit Wt./Vol.	31. Waste Codes
	x	25 UN3321, WASTE RADIOACTIVE MATERIAL, LOW SPECIFIC ACTIVITY (LSA-II) FISSILE-EXCEPTED, 7, PU-239, AM-241, PU-240, PU-241, SOLID OXIDE, 2.59E-04 TBQ	1	DM	146	K	D001 D004 D005 D006 D007 D008
	x	26 UN3321, WASTE RADIOACTIVE MATERIAL, LOW SPECIFIC ACTIVITY (LSA-II) FISSILE-EXCEPTED, 7, PU-239, AM-241, PU-240, SOLID OXIDE, 1.87E-04 TBQ	1	DM	147	K	D001 D004 D005 D006 D007 D008
	x	27 UN3321, WASTE RADIOACTIVE MATERIAL, LOW SPECIFIC ACTIVITY (LSA-II) FISSILE-EXCEPTED, 7, PU-239, AM-241, PU-240, SOLID OXIDE, 2.03E-04 TBQ	1	DM	147	K	D001 D004 D005 D006 D007 D008
	x	28 UN3321, WASTE RADIOACTIVE MATERIAL, LOW SPECIFIC ACTIVITY (LSA-II) FISSILE-EXCEPTED, 7, PU-239, AM-241, PU-240, SOLID OXIDE, 2.41E-04 TBQ	1	DM	147	K	D001 D004 D005 D006 D007 D008
	x	29 UN3321, WASTE RADIOACTIVE MATERIAL, LOW SPECIFIC ACTIVITY (LSA-II) FISSILE-EXCEPTED, 7, PU-239, AM-241, PU-240, SOLID OXIDE, 2.50E-04 TBQ	1	DM	147	K	D001 D004 D005 D006 D007 D008
	x	30 UN3321, WASTE RADIOACTIVE MATERIAL, LOW SPECIFIC ACTIVITY (LSA-II) FISSILE-EXCEPTED, 7, PU-239, AM-241, PU-240, SOLID OXIDE, 2.51E-04 TBQ	1	DM	148	K	D001 D004 D005 D006 D007 D008
	x	31 UN3321, WASTE RADIOACTIVE MATERIAL, LOW SPECIFIC ACTIVITY (LSA-II) FISSILE-EXCEPTED, 7, PU-239, AM-241, PU-240, SOLID OXIDE, 2.38E-04 TBQ	1	DM	150	K	D001 D004 D005 D006 D007 D008
	x	32 UN3321, WASTE RADIOACTIVE MATERIAL, LOW SPECIFIC ACTIVITY (LSA-II) FISSILE-EXCEPTED, 7, PU-239, AM-241, PU-240, SOLID OXIDE, 2.60E-04 TBQ	1	DM	153	K	D001 D004 D005 D006 D007 D008
	x	33 UN3321, WASTE RADIOACTIVE MATERIAL, LOW SPECIFIC ACTIVITY (LSA-II) FISSILE-EXCEPTED, 7, PU-239, AM-241, PU-240, SOLID OXIDE, 2.61E-04 TBQ	1	DM	145	K	D001 D004 D005 D006 D007 D008
	x	34 UN3321, WASTE RADIOACTIVE MATERIAL, LOW SPECIFIC ACTIVITY (LSA-II) FISSILE-EXCEPTED, 7, PU-239, AM-241, PU-240, SOLID OXIDE, 2.61E-04 TBQ	1	DM	148	K	D001 D004 D005 D006 D007 D008
	32. Special Handling Instructions and Additional Information						
4. 25 48424, W790134, 162 4. 26 48424, W790105, 162 4. 27 48424, W790232, 162 4. 28 48424, W791352, 162 4. 29 48424, W790061, 162 4. 30 48424, W790007, 162 4. 31 48424, W791219, 162 4. 32 48424, W791477, 162 4. 33 48424, W790101, 162 4. 34 48424, W791712, 162							
TRANSPORTER	33. Transporter _____ Acknowledgment of Receipt of Materials						
	Printed/Typed Name			Signature			
	Month Day Year						
34. Transporter _____ Acknowledgment of Receipt of Materials							
Printed/Typed Name			Signature				
Month Day Year							
DESIGNATED FACILITY	35. Discrepancy						
36. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)							
H110 H110 H110 H110 H110							
H110 H110 H110 H110 H110							

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)		21. Generator ID Number NM0890010515	22. Page of 5	23. Manifest Tracking Number 013908773FLE				
24. Generator's Name N3B LLC on behalf of USDOE ..., Los Alamos, NM 87544 N3B LLC on behalf of USDOE								
25. Transporter _____ Company Name						U.S. EPA ID Number		
26. Transporter _____ Company Name						U.S. EPA ID Number		
27a. HM	27b. U.S. DOT Description (Including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	28. Containers		29. Total Quantity	30. Unit WL/Vol.	31. Waste Codes		
		No.	Type					
GENERATOR	* 35 UN3321, WASTE RADIOACTIVE MATERIAL, LOW SPECIFIC ACTIVITY (LSA-II) FISSILE-EXCEPTED, 7, PU-239, PU-240, AM-241, PU-241, SOLID OXIDE, 2.10E-04 TBQ	1	DM	147	K	D001	D004	D005
						D006	D007	D008
	* 36 UN3321, WASTE RADIOACTIVE MATERIAL, LOW SPECIFIC ACTIVITY (LSA-II) FISSILE-EXCEPTED, 7, PU-239, PU-240, AM-241, PU-241, SOLID OXIDE, 2.51E-04 TBQ	1	DM	153	K	D001	D004	D005
						D006	D007	D008
	* 37 UN3321, WASTE RADIOACTIVE MATERIAL, LOW SPECIFIC ACTIVITY (LSA-II) FISSILE-EXCEPTED, 7, PU-239, PU-240, AM-241, PU-241, SOLID OXIDE, 2.53E-04 TBQ	1	DM	148	K	D001	D004	D005
						D006	D007	D008
* 38 UN3321, WASTE RADIOACTIVE MATERIAL, LOW SPECIFIC ACTIVITY (LSA-II) FISSILE-EXCEPTED, 7, PU-239, PU-240, AM-241, PU-241, SOLID OXIDE, 3.21E-04 TBQ	1	DM	148	K	D004	D005	D006	
						D007	D008	D009
* 39 UN3321, WASTE RADIOACTIVE MATERIAL, LOW SPECIFIC ACTIVITY (LSA-II) FISSILE-EXCEPTED, 7, PU-239, PU-240, PU-241, SOLID OXIDE, 1.10E-03 TBQ	1	DM	213	K	D004	D005	D006	
						D007	D008	D009
* 40 UN3321, WASTE RADIOACTIVE MATERIAL, LOW SPECIFIC ACTIVITY (LSA-II) FISSILE-EXCEPTED, 7, PU-239, PU-240, PU-241, SOLID OXIDE, 3.60E-05 TBQ	1	DM	44	K	D004	D005	D006	
						D007	D008	D009
32. Special Handling Instructions and Additional Information								
5.35 48424, W790073, 162 5.36 48424, W791479, 162 5.37 48424, W790077, 162 5.38 46967, W790282, 162 5.39 46967, W794681, 162 5.40 46967, W794573, 162								
TRANSPORTER	33. Transporter _____ Acknowledgment of Receipt of Materials							
	Printed/Typed Name				Signature			
					Month Day Year			
DESIGNATED FACILITY	34. Transporter _____ Acknowledgment of Receipt of Materials							
	Printed/Typed Name				Signature			
					Month Day Year			
35. Discrepancy								
36. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)								
H110 H110 H110								
H110 H110 H110								

Please print or type.

* 1 6 9 6 6 8 *

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number NM0890010515	2. Page 1 of 5	3. Emergency Response Phone 505-667-2400	4. Manifest Tracking Number 013908774 FLE		
5. Generator's Name and Mailing Address ATTN: KAREN DEVEES-LEE N3B LLC on behalf of USDOE 1200 Trinity Drive, Suite 150, MS E527 Los Alamos, NM 87544 Generator's Phone: 505-6958230				Generator's Site Address (if different than mailing address) N3B LLC on behalf of USDOE Los Alamos, NM 87544			
6. Transporter 1 Company Name MP Environmental Services, Inc. (AZ)				U.S. EPA ID Number CAT000624247			
7. Transporter 2 Company Name				U.S. EPA ID Number			
8. Designated Facility Name and Site Address Perma-Fix Northwest, Inc. 2025 Battelle Blvd Richland, WA 99354 Facility's Phone: 5093755160				U.S. EPA ID Number WAR000010355			

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
x	1. RD, UN3321, WASTE RADIOACTIVE MATERIAL, LOW SPECIFIC ACTIVITY (LSA-II) FISSILE-EXCEPTED, 7, AH-241, PU-239, PU-240, SOLID OXIDE, 3.34E-04 TBQ	1	DN	178	K	D004	D005	D006
x	2. UN3321, WASTE RADIOACTIVE MATERIAL, LOW SPECIFIC ACTIVITY (LSA-II) FISSILE-EXCEPTED, 7, AH-241, PU-239, PU-240, SOLID OXIDE, 4.04E-04 TBQ	1	DN	160	K	D004	D005	D006
x	3. UN3321, WASTE RADIOACTIVE MATERIAL, LOW SPECIFIC ACTIVITY (LSA-II) FISSILE-EXCEPTED, 7, PU-239, AH-241, PU-240, PU-241, SOLID OXIDE, 1.12E-04 TBQ	1	DN	68	K	D004	D005	D006
x	4. UN3321, WASTE RADIOACTIVE MATERIAL, LOW SPECIFIC ACTIVITY (LSA-II) FISSILE-EXCEPTED, 7, PU-239, AH-241, PU-240, PU-241, SOLID OXIDE, 2.5E-04 TBQ	1	DN	327	K	D004	D005	D006

14. Special Handling Instructions and Additional Information

1.1 **48843, W770420, 162**

1.2 **46967, W786385, 162**

1.3 **46967, W799731, 162**

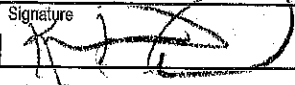
1.4 **48843, W762977, 162**

EXCLUSIVE USE SHIPMENT

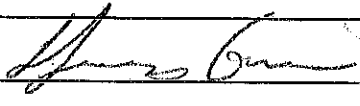
2020-LOAL-0001

R.02 Mixed Low-Level Debris

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: **KAREN DEVEES-LEE** Signature:  Month: **9** Day: **18** Year: **20**

16. International Shipments	☐ Import to U.S. ☐ 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 Heckl GARCIA	Signature 	Month: 9 Day: 25 Year: 20
Transporter 2 Printed/Typed Name	Signature	Month: Day: Year:

18. Discrepancy

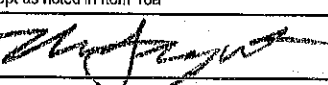
18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

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. H110	2. H110	3. H110	4. H110

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in item 18a

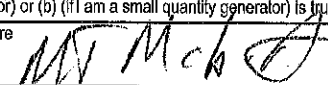
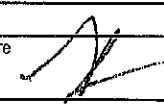
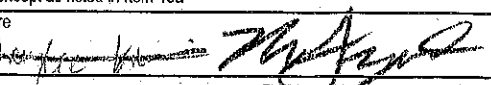
Printed/Typed Name: **Nick Sargent** Signature:  Month: **10** Day: **1** Year: **20**

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)		21. Generator ID Number NH0890010513	22. Page 2 of 5	23. Manifest Tracking Number 013908774FLE			
24. Generator's Name N3B LLC on behalf of USDOE ... Las Alamos, NM 87544 N3B LLC on behalf of USDOE							
25. Transporter _____ Company Name				U.S. EPA ID Number			
26. Transporter _____ Company Name				U.S. EPA ID Number			
27a. HM	27b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))		28. Containers No. Type		29. Total Quantity		
					30. Unit Wt./Vol.		
					31. Waste Codes		
X	5	UN3321, WASTE RADIOACTIVE MATERIAL, LOW SPECIFIC ACTIVITY (LSA-II) FISSILE-EXCEPTED, 7, PU-239, AN-241, PU-240, PU-241, SOLID OXIDE, 1.00E-04 TBQ	1	DM	107	K	0004 0005 0006 0007 0008 0009
X	6	UN3321, WASTE RADIOACTIVE MATERIAL, LOW SPECIFIC ACTIVITY (LSA-II) FISSILE-EXCEPTED, 7, PU-239, AN-241, PU-240, SOLID OXIDE, 1.00E-04 TBQ	1	DM	115	K	0004 0005 0006 0007 0008 0009
X	7	UN3321, WASTE RADIOACTIVE MATERIAL, LOW SPECIFIC ACTIVITY (LSA-II) FISSILE-EXCEPTED, 7, PU-239, PU-240, AN-241, PU-241, SOLID OXIDE, 1.00E-04 TBQ	1	DM	110	K	0004 0005 0006 0007 0008 0009
X	8	UN3321, WASTE RADIOACTIVE MATERIAL, LOW SPECIFIC ACTIVITY (LSA-II) FISSILE-EXCEPTED, 7, PU-239, PU-240, AN-241, PU-241, SOLID OXIDE, 1.00E-04 TBQ	1	DM	115	K	0004 0005 0006 0007 0008 0009
X	9	UN3321, WASTE RADIOACTIVE MATERIAL, LOW SPECIFIC ACTIVITY (LSA-II) FISSILE-EXCEPTED, 7, PU-239, PU-240, AN-241, PU-241, SOLID OXIDE, 1.00E-04 TBQ	1	DM	112	K	0004 0005 0006 0007 0008 0009
X	10	UN3321, WASTE RADIOACTIVE MATERIAL, LOW SPECIFIC ACTIVITY (LSA-II) FISSILE-EXCEPTED, 7, PU-239, PU-240, AN-241, PU-241, SOLID OXIDE, 1.00E-04 TBQ	1	DM	115	K	0004 0005 0006 0007 0008 0009
X	11	UN3321, WASTE RADIOACTIVE MATERIAL, LOW SPECIFIC ACTIVITY (LSA-II) FISSILE-EXCEPTED, 7, PU-239, PU-240, AN-241, PU-241, SOLID OXIDE, 1.00E-04 TBQ	1	DM	113	K	0004 0005 0006 0007 0008 0009
X	12	UN3321, WASTE RADIOACTIVE MATERIAL, LOW SPECIFIC ACTIVITY (LSA-II) FISSILE-EXCEPTED, 7, PU-239, PU-240, AN-241, PU-241, SOLID OXIDE, 1.00E-04 TBQ	1	DM	116	K	0004 0005 0006 0007 0008 0009
X	13	UN3321, WASTE RADIOACTIVE MATERIAL, LOW SPECIFIC ACTIVITY (LSA-II) FISSILE-EXCEPTED, 7, PU-239, PU-240, AN-241, PU-241, SOLID OXIDE, 1.00E-04 TBQ	1	DM	113	K	0004 0005 0006 0007 0008 0009
X	14	UN3321, WASTE RADIOACTIVE MATERIAL, LOW SPECIFIC ACTIVITY (LSA-II) FISSILE-EXCEPTED, 7, PU-239, PU-240, AN-241, PU-241, SOLID OXIDE, 1.00E-04 TBQ	1	DM	113	K	0004 0005 0006 0007 0008 0009
32. Special Handling Instructions and Additional Information							
2.5 46967, W797958, 162			2.9 46967, W839529, 162				
2.6 46967, W839550, 162			2.10 46967, W795674, 162				
2.7 46967, W792072, 162			2.11 46967, W839372, 162				
2.8 46967, W839407, 162			2.12 46967, W839373, 162				
			2.13 46967, W839528, 162				
			2.14 46967, W792065, 162				
33. Transporter _____ Acknowledgment of Receipt of Materials							
Printed/Typed Name			Signature		Month Day Year		
34. Transporter _____ Acknowledgment of Receipt of Materials							
Printed/Typed Name			Signature		Month Day Year		
35. Discrepancy							
36. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)							
H110 H110 H110 H110 H110							
H110 H110 H110 H110 H110							

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)		21. Generator ID Number NM0890010515	22. Page 3 of 5	23. Manifest Tracking Number 013908774FLE	
24. Generator's Name N3B LLC on behalf of USDOE Los Alamos, NM 87544 N3B LLC on behalf of USDOE					
25. Transporter _____ Company Name				U.S. EPA ID Number _____	
26. Transporter _____ Company Name				U.S. EPA ID Number _____	
GENERATOR	27a. HM	27b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	28. Containers		29. Total Quantity
			No.	Type	30. Unit Wt./Vol.
	x	15 UN3321, WASTE RADIOACTIVE MATERIAL, LOW SPECIFIC ACTIVITY (LSA-II) FISSILE-EXCEPTED, 7, PU-239, PU-240, AM-241, PU-241, SOLID OXIDE, 1.15E-04 TBQ	1	DM	114
					K
					D004 D005 D006
					D007 D008 D009
	x	16 UN3321, WASTE RADIOACTIVE MATERIAL, LOW SPECIFIC ACTIVITY (LSA-II) FISSILE-EXCEPTED, 7, PU-239, PU-240, AM-241, PU-241, SOLID OXIDE, 1.15E-04 TBQ	1	DM	114
					K
					D004 D005 D006
					D007 D008 D009
	x	17 UN3321, WASTE RADIOACTIVE MATERIAL, LOW SPECIFIC ACTIVITY (LSA-II) FISSILE-EXCEPTED, 7, PU-239, PU-240, AM-241, PU-241, SOLID OXIDE, 1.15E-04 TBQ	1	DM	113
					K
				D004 D005 D006	
				D007 D008 D009	
x	18 UN3321, WASTE RADIOACTIVE MATERIAL, LOW SPECIFIC ACTIVITY (LSA-II) FISSILE-EXCEPTED, 7, PU-239, PU-240, AM-241, PU-241, SOLID OXIDE, 1.17E-04 TBQ	1	DM	111	
				K	
				D004 D005 D006	
				D007 D008 D009	
x	19 UN3321, WASTE RADIOACTIVE MATERIAL, LOW SPECIFIC ACTIVITY (LSA-II) FISSILE-EXCEPTED, 7, PU-239, PU-240, AM-241, PU-241, SOLID OXIDE, 1.19E-04 TBQ	1	DM	112	
				K	
				D004 D005 D006	
				D007 D008 D009	
x	20 UN3321, WASTE RADIOACTIVE MATERIAL, LOW SPECIFIC ACTIVITY (LSA-II) FISSILE-EXCEPTED, 7, PU-239, PU-240, AM-241, PU-241, SOLID OXIDE, 1.19E-04 TBQ	1	DM	111	
				K	
				D004 D005 D006	
				D007 D008 D009	
x	21 UN3321, WASTE RADIOACTIVE MATERIAL, LOW SPECIFIC ACTIVITY (LSA-II) FISSILE-EXCEPTED, 7, PU-239, PU-240, AM-241, PU-241, SOLID OXIDE, 1.22E-04 TBQ	1	DM	117	
				K	
				D004 D005 D006	
				D007 D008 D009	
x	22 UN3321, WASTE RADIOACTIVE MATERIAL, LOW SPECIFIC ACTIVITY (LSA-II) FISSILE-EXCEPTED, 7, PU-239, PU-240, AM-241, PU-241, SOLID OXIDE, 1.26E-04 TBQ	1	DM	120	
				K	
				D004 D005 D006	
				D007 D008 D009	
x	23 UN3321, WASTE RADIOACTIVE MATERIAL, LOW SPECIFIC ACTIVITY (LSA-II) FISSILE-EXCEPTED, 7, PU-239, PU-240, AM-241, PU-241, SOLID OXIDE, 1.31E-04 TBQ	1	DM	117	
				K	
				D004 D005 D006	
				D007 D008 D009	
x	24 UN3321, WASTE RADIOACTIVE MATERIAL, LOW SPECIFIC ACTIVITY (LSA-II) FISSILE-EXCEPTED, 7, PU-239, PU-240, AM-241, PU-241, SOLID OXIDE, 1.40E-04 TBQ	1	DM	114	
				K	
				D004 D005 D006	
				D007 D008 D009	
32. Special Handling Instructions and Additional Information					
3.15 46967, W794020, 162		3.19 46967, W839545, 162			
3.16 46967, W839551, 162		3.20 46967, W839699, 162			
3.17 46967, W839553, 162		3.21 46967, W839527, 162			
3.18 46967, W794018, 162		3.22 46967, W839698, 162			
		3.23 46967, W792871, 162			
		3.24 46967, W794714, 162			
TRANSPORTER	33. Transporter _____ Acknowledgment of Receipt of Materials				
	Printed/Typed Name _____	Signature _____		Month _____	Day _____ Year _____
DESIGNATED FACILITY	34. Transporter _____ Acknowledgment of Receipt of Materials				
	Printed/Typed Name _____	Signature _____		Month _____	Day _____ Year _____
35. Discrepancy _____					
36. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)					
H110 H110 H110 H110 H110					
H110 H110 H110 H110 H110					

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)		21. Generator ID Number NH0890010515	22. Page 4 of 5	23. Manifest Tracking Number 013908774FILE				
24. Generator's Name N3B LLC on behalf of USDOE Los Alamos, NM 87544 N3B LLC on behalf of USDOE								
25. Transporter _____ Company Name			U.S. EPA ID Number					
26. Transporter _____ Company Name			U.S. EPA ID Number					
27a. HM	27b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	28. Containers		29. Total Quantity	30. Unit Wt./Vol.	31. Waste Codes		
		No.	Type					
GENERATOR	x 25 UN3321, WASTE RADIOACTIVE MATERIAL, LOW SPECIFIC ACTIVITY (LSA-II) FISSION-EXCEPTED, 7, PU-239, PU-240, AN-241, PU-241, SOLID OXIDE, 1.44E-04 TBQ	1	DM	116	K	0004	0005	0006
						0007	0008	0009
	x 26 UN3321, WASTE RADIOACTIVE MATERIAL, LOW SPECIFIC ACTIVITY (LSA-II) FISSION-EXCEPTED, 7, PU-239, PU-240, AN-241, PU-241, SOLID OXIDE, 1.82E-04 TBQ	1	DM	86	K	0004	0005	0006
						0007	0008	0009
	x 27 UN3321, WASTE RADIOACTIVE MATERIAL, LOW SPECIFIC ACTIVITY (LSA-II) FISSION-EXCEPTED, 7, PU-239, PU-240, AN-241, PU-241, SOLID OXIDE, 6.72E-05 TBQ	1	DM	73	K	0004	0005	0006
						0007	0008	0009
	x 28 UN3321, WASTE RADIOACTIVE MATERIAL, LOW SPECIFIC ACTIVITY (LSA-II) FISSION-EXCEPTED, 7, PU-239, PU-240, AN-241, PU-241, SOLID OXIDE, 7.20E-04 TBQ	1	DM	317	K	0004	0005	0006
						0007	0008	0009
	x 29 UN3321, WASTE RADIOACTIVE MATERIAL, LOW SPECIFIC ACTIVITY (LSA-II) FISSION-EXCEPTED, 7, PU-239, PU-240, AN-241, PU-241, SOLID OXIDE, 3.52E-05 TBQ	1	DM	122	K	0004	0005	0006
						0007	0008	0009
x 30 UN3321, WASTE RADIOACTIVE MATERIAL, LOW SPECIFIC ACTIVITY (LSA-II) FISSION-EXCEPTED, 7, PU-239, PU-240, AN-241, PU-241, SOLID OXIDE, 3.77E-05 TBQ	1	DM	113	K	0004	0005	0006	
					0007	0008	0009	
x 31 UN3321, WASTE RADIOACTIVE MATERIAL, LOW SPECIFIC ACTIVITY (LSA-II) FISSION-EXCEPTED, 7, PU-239, PU-240, AN-241, PU-241, SOLID OXIDE, 3.52E-05 TBQ	1	DM	112	K	0004	0005	0006	
					0007	0008	0009	
x 32 UN3321, WASTE RADIOACTIVE MATERIAL, LOW SPECIFIC ACTIVITY (LSA-II) FISSION-EXCEPTED, 7, PU-239, PU-240, AN-241, PU-241, SOLID OXIDE, 3.52E-05 TBQ	1	DM	116	K	0004	0005	0006	
					0007	0008	0009	
x 33 UN3321, WASTE RADIOACTIVE MATERIAL, LOW SPECIFIC ACTIVITY (LSA-II) FISSION-EXCEPTED, 7, PU-239, PU-240, AN-241, PU-241, SOLID OXIDE, 1.10E-04 TBQ	1	DM	112	K	0004	0005	0006	
					0007	0008	0009	
x 34 UN3321, WASTE RADIOACTIVE MATERIAL, LOW SPECIFIC ACTIVITY (LSA-II) FISSION-EXCEPTED, 7, PU-239, PU-240, AN-241, PU-241, SOLID OXIDE, 1.31E-04 TBQ	1	DM	110	K	0004	0005	0006	
					0007	0008	0009	
32. Special Handling Instructions and Additional Information								
4. 25 46967, W794715, 162			4. 29 46967, W839546, 162					
4. 26 46967, W793876, 162			4. 30 46967, W792866, 162					
4. 27 46967, W799925, 162			4. 31 46967, W839371, 162					
4. 28 48843, W751726, 162			4. 32 46967, W839383, 162					
			4. 33 46967, W839582, 162					
			4. 34 46967, W839370, 162					
TRANSPORTER	33. Transporter Acknowledgment of Receipt of Materials							
	Printed/Typed Name		Signature		Month Day Year			
DESIGNATED FACILITY	34. Transporter Acknowledgment of Receipt of Materials							
	Printed/Typed Name		Signature		Month Day Year			
35. Discrepancy								
36. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)								
H110 H110 H110 H110 H110								
H110 H110 H110 H110 H110								

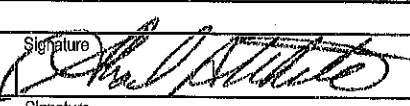
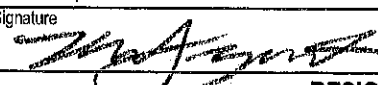
DESIGNATED FACILITY TO GENERATOR

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number NN0890010515	2. Page 1 of 2	3. Emergency Response Phone 505-667-2400	4. Manifest Tracking Number 013908775 FLE		
5. Generator's Name and Mailing Address ATTN: MARSHALL MCCARTT 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 Los Alamos, NM 87544			
6. Transporter 1 Company Name MP Environmental Services, Inc. (AZ)				U.S. EPA ID Number CAT000624247			
7. Transporter 2 Company Name				U.S. EPA ID Number			
8. Designated Facility Name and Site Address Perma-Fix Northwest, Inc. 2025 Battelle Blvd Richland, WA 99354 5093755160				U.S. EPA ID Number WAR000010355			
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 WL/Vol.
x 1		UN3321, WASTE RADIOACTIVE MATERIAL, LOW SPECIFIC ACTIVITY (LSA-II) FISSILE-EXCEPTED, 7, AM-241, PU-239, PU-240, SOLID OXIDE, 1.36E-04 TRQ		1		DM	98
x 2		UN3321, WASTE RADIOACTIVE MATERIAL, LOW SPECIFIC ACTIVITY (LSA-II) FISSILE-EXCEPTED, 7, AM-241, PU-239, PU-240, SOLID OXIDE, 1.49E-03 TRQ		1		DM	279
x 3		UN3321, WASTE RADIOACTIVE MATERIAL, LOW SPECIFIC ACTIVITY (LSA-II) FISSILE-EXCEPTED, 7, PU-239, AM-241, PU-240, PU-241, SOLID OXIDE, 1.49E-04 TRQ		1		DM	68
x 4		UN3321, WASTE RADIOACTIVE MATERIAL, LOW SPECIFIC ACTIVITY (LSA-II) FISSILE-EXCEPTED, 7, PU-239, AM-241, PU-240, SOLID OXIDE, 1.49E-05 TRQ		1		DM	68
14. Special Handling Instructions and Additional Information 1.1 46967, W801113, 162 1.2 40154, W20227, 162 1.3 46967, W801110, 162 1.4 46967, W801038, 162 2020-LOAL-0001							
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 MARSHALL MCCARTT				Signature 		Month Day Year 9 29 20	
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 MICHAEL KUGA				Signature 		Month Day Year 9 29 20	
Transporter 2 Printed/Typed Name				Signature		Month Day Year	
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. H110		2. H110		3. H110		4. H110	
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 Nick Sargent				Signature 		Month Day Year 10 5 20	

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)		21. Generator ID Number NN0890010315	22. Page 2 of 2	23. Manifest Tracking Number 013908775FLE		
24. Generator's Name N3B LLC on behalf of USDOE ... Las Alamos, NM 87544 N3B LLC on behalf of USDOE						
25. Transporter _____ Company Name				U.S. EPA ID Number		
26. Transporter _____ Company Name				U.S. EPA ID Number		
27a. HM	27b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	28. Containers No. Type		29. Total Quantity	30. Unit Wt./Vol.	31. Waste Codes
X 5	UN3321, WASTE RADIOACTIVE MATERIAL, LOW SPECIFIC ACTIVITY (LSA-II) FISSILE-EXCEPTED, 7, PU-239, PU-240, AN-241, PU-241, SOLID OXIDE, 1.10E-04 TBQ	1	DM	112	K	0004 0005 0006 0007 0008 0009
X 6	UN3321, WASTE RADIOACTIVE MATERIAL, LOW SPECIFIC ACTIVITY (LSA-II) FISSILE-EXCEPTED, 7, PU-239, PU-240, AN-241, PU-241, SOLID OXIDE, 1.50E-04 TBQ	1	DM	112	K	0004 0005 0006 0007 0008 0009
X 7	UN3321, WASTE RADIOACTIVE MATERIAL, LOW SPECIFIC ACTIVITY (LSA-II) FISSILE-EXCEPTED, 7, PU-239, PU-240, AN-241, PU-241, SOLID OXIDE, 1.31E-04 TBQ	1	DM	118	K	0004 0005 0006 0007 0008 0009
X 8	UN3321, WASTE RADIOACTIVE MATERIAL, LOW SPECIFIC ACTIVITY (LSA-II) FISSILE-EXCEPTED, 7, PU-239, PU-240, AN-241, PU-241, SOLID OXIDE, 1.54E-04 TBQ	1	DM	127	K	0004 0005 0006 0007 0008 0009
X 9	UN3321, WASTE RADIOACTIVE MATERIAL, LOW SPECIFIC ACTIVITY (LSA-II) FISSILE-EXCEPTED, 7, PU-239, PU-240, AN-241, PU-241, SOLID OXIDE, 6.97E-05 TBQ	1	DM	67	K	0004 0005 0006 0007 0008 0009
X 10	UN3321, WASTE RADIOACTIVE MATERIAL, LOW SPECIFIC ACTIVITY (LSA-II) FISSILE-EXCEPTED, 7, PU-239, PU-240, PU-241, SOLID OXIDE, 2.29E-04 TBQ	1	DM	52	K	0004 0005 0006 0007 0008 0009
32. Special Handling Instructions and Additional Information 2.5 46967, W793423, 162 2.6 46967, W795166, 162 2.7 46967, W795966, 162 2.8 46967, W794466, 162 2.9 46967, W799538, 162 2.10 46967, W841093, 162						
33. Transporter _____ Acknowledgment of Receipt of Materials Printed/Typed Name _____ Signature _____ Month _____ Day _____ Year _____						
34. Transporter _____ Acknowledgment of Receipt of Materials Printed/Typed Name _____ Signature _____ Month _____ Day _____ Year _____						
35. Discrepancy _____						
36. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems) TWC TWC TWC TWC TWC						

Please print or type.

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number NH0890010515	2. Page 1 of 2	3. Emergency Response Phone 505-667-2400	4. Manifest Tracking Number 013908776 FLE		
5. Generator's Name and Mailing Address ATTN: MARSHALL MCCARTT 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 Los Alamos, NM 87544			
6. Transporter 1 Company Name MP Environmental Services, Inc. (AZ)				U.S. EPA ID Number CAT000624247			
7. Transporter 2 Company Name				U.S. EPA ID Number			
8. Designated Facility Name and Site Address Perma-Fix Northwest, Inc. 2025 Battelle Blvd Richland, WA 99354				U.S. EPA ID Number WAR000010335			
Facility's Phone: 5093755160							
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			
	x 1	UN3321, WASTE RADIOACTIVE MATERIAL, LOW SPECIFIC ACTIVITY (LSA-II) FISSILE-EXCEPTED, 7, AM-241, PU-239, PU-240, SOLID OXIDE, 1.05E-04 Tbu	1	DM	69	K	D004 D005 D006 D007 D008 D009
	x 2	UN3321, WASTE RADIOACTIVE MATERIAL, LOW SPECIFIC ACTIVITY (LSA-II) FISSILE-EXCEPTED, 7, PU-239, AM-241, PU-240, PU-241, SOLID OXIDE, 7.45E-05 Tbu	1	DM	68	K	D004 D005 D006 D007 D008 D009
	x 3	UN3321, WASTE RADIOACTIVE MATERIAL, LOW SPECIFIC ACTIVITY (LSA-II) FISSILE-EXCEPTED, 7, PU-239, AM-241, PU-240, SOLID OXIDE, 1.05E-04 Tbu	1	DM	96	K	D004 D005 D006 D007 D008 D009
x 4	UN3321, WASTE RADIOACTIVE MATERIAL, LOW SPECIFIC ACTIVITY (LSA-II) FISSILE-EXCEPTED, 7, PU-239, PU-240, AM-241, PU-241, SOLID OXIDE, 1.13E-04 Tbu	1	DM	120	K	D004 D005 D006 D007 D008 D009	
14. Special Handling Instructions and Additional Information 1.1 46967, W799979, 162 1.2 46967, W801109, 162 1.3 46967, W799729, 162 1.4 46967, W794969, 162 2020 2000-LOAL-0001							
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 MARSHALL MCCARTT				Signature 		Month Day Year 9 30 20	
INT'L	16. International Shipments ☐ Import to U.S. ☐ Export from U.S.		Port of entry/exit: _____ Date leaving U.S.: _____				
	Transporter signature (for exports only): _____						
TRANSPORTER	17. Transporter Acknowledgment of Receipt of Materials						
	Transporter 1 Printed/Typed Name THAD WHITE		Signature 		Month Day Year 9 30 29		
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. H110		2. H110		3. H110		4. H110	
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 Nick Sargent				Signature 		Month Day Year 10 5 20	

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)		21. Generator ID Number NN0890010515	22. Page 2 of 2	23. Manifest Tracking Number 013908776PLE		
24. Generator's Name N3B LLC on behalf of USDOE Los Alamos, NM 87544 N3B LLC on behalf of USDOE						
25. Transporter _____ Company Name				U.S. EPA ID Number		
26. Transporter _____ Company Name				U.S. EPA ID Number		
27a. HM	27b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	28. Containers No. Type		29. Total Quantity	30. Unit Wt./Vol.	31. Waste Codes
* 5	UN3321, WASTE RADIOACTIVE MATERIAL, LOW SPECIFIC ACTIVITY (LSA-II) FISSILE-EXCEPTED, 7, PU-239, PU-240, AM-241, PU-241, SOLID OXIDE, 1.13E-04 TBQ	1	DM	110	K	0004 0005 0006 0007 0008 0009
* 6	UN3321, WASTE RADIOACTIVE MATERIAL, LOW SPECIFIC ACTIVITY (LSA-II) FISSILE-EXCEPTED, 7, PU-239, PU-240, AM-241, PU-241, SOLID OXIDE, 7.04E-04 TBQ	1	DM	322	K	0004 0005 0006 0007 0008 0009
* 7	UN3321, WASTE RADIOACTIVE MATERIAL, LOW SPECIFIC ACTIVITY (LSA-II) FISSILE-EXCEPTED, 7, PU-239, PU-240, AM-241, PU-241, SOLID OXIDE, 7.27E-04 TBQ	1	DM	320	K	0004 0005 0006 0007 0008 0009
* 8	UN3321, WASTE RADIOACTIVE MATERIAL, LOW SPECIFIC ACTIVITY (LSA-II) FISSILE-EXCEPTED, 7, PU-239, PU-240, PU-241, AM-241, SOLID OXIDE, 1.15E-04 TBQ	1	DM	118	K	0004 0005 0006 0007 0008 0009
32. Special Handling Instructions and Additional Information 2.5 46967, W796066, 162 2.6 48843, W763497, 162 2.7 48843, W773050, 162 2.8 46967, W795970, 162						
33. Transporter _____ Acknowledgment of Receipt of Materials Printed/Typed Name _____ Signature _____ Month _____ Day _____ Year _____						
34. Transporter _____ Acknowledgment of Receipt of Materials Printed/Typed Name _____ Signature _____ Month _____ Day _____ Year _____						
35. Discrepancy						
36. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems) H110 H110 H110 H110						

ENCLOSURE 3

**DOE NA-LA/Triad Waste Shipment Tables and
Shipment Manifests for MTRU Waste**

EPC-DO: 20-333

LA-UR: 20-28333

STP MTRU SHIPMENT July 1, 2020 TO WIPP FROM LANL

Container ID	LABELLED_ID	WASTE TYPE	DESTINATION	MANIFEST ID ATLAS	Ship Date	CONTAINER TYPE	VOL CONTAINER M3	TREATABILITY CODE	CCP WS ID/ CCP- AK
746152	LA00000069898	MTRU	WIPP	011197752FLE	1-Jul-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD01.001/ CCP- AK-LANL-006
823632	LA00000070609	MTRU	WIPP	011197752FLE	1-Jul-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD01.001/ CCP- AK-LANL-006
823631	LA00000070613	MTRU	WIPP	011197752FLE	1-Jul-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD01.001/ CCP- AK-LANL-006
824601	LA00000071052	MTRU	WIPP	011197752FLE	1-Jul-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD01.001/ CCP- AK-LANL-006
827936	LA00000071078	MTRU	WIPP	011197752FLE	1-Jul-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD01.001/ CCP- AK-LANL-006
834514	LA00000071239	MTRU	WIPP	011197752FLE	1-Jul-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD01.001/ CCP- AK-LANL-006
836462	LA00000071743	MTRU	WIPP	011197752FLE	1-Jul-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD01.001/ CCP- AK-LANL-006
836461	LA00000071747	MTRU	WIPP	011197752FLE	1-Jul-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD01.001/ CCP- AK-LANL-006
834845	LA00000071843	MTRU	WIPP	011197752FLE	1-Jul-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD01.001/ CCP- AK-LANL-006
832913	LA00000071893	MTRU	WIPP	011197752FLE	1-Jul-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD01.001/ CCP- AK-LANL-006
836628	LA00000072208	MTRU	WIPP	011197752FLE	1-Jul-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD01.001/ CCP- AK-LANL-006
836775	LA00000072211	MTRU	WIPP	011197752FLE	1-Jul-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD01.001/ CCP- AK-LANL-006
839500	LA00000072270	MTRU	WIPP	011197752FLE	1-Jul-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD01.001/ CCP- AK-LANL-006
836542	LA00000072471	MTRU	WIPP	011197752FLE	1-Jul-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD01.001/ CCP- AK-LANL-006
840894	LA00000072492	MTRU	WIPP	011197752FLE	1-Jul-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD01.001/ CCP- AK-LANL-006
845617	LA00000073390	MTRU	WIPP	011197752FLE	1-Jul-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD01.001/ CCP- AK-LANL-006

STP MTRU SHIPMENT July 1, 2020 TO WIPP FROM LANL

Container ID	LABELLED_ID	WASTE TYPE	DESTINATION	MANIFEST ID ATLAS	Ship Date	CONTAINER TYPE	VOL CONTAINER M3	TREATABILITY CODE	CCP WS ID/ CCP- AK
727491	LA00000065547	MTRU	WIPP	011197750FLE	1-Jul-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD01.001/ CCP- AK-LANL-006
745168	LA00000067755	MTRU	WIPP	011197750FLE	1-Jul-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD01.001/ CCP- AK-LANL-006
821322	LA00000067898	MTRU	WIPP	011197750FLE	1-Jul-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD01.001/ CCP- AK-LANL-006
843416	LA00000069862	MTRU	WIPP	011197750FLE	1-Jul-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD01.001/ CCP- AK-LANL-006
821078	LA00000070656	MTRU	WIPP	011197750FLE	1-Jul-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD01.001/ CCP- AK-LANL-006
824562	LA00000071050	MTRU	WIPP	011197750FLE	1-Jul-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD01.001/ CCP- AK-LANL-006
828042	LA00000071125	MTRU	WIPP	011197750FLE	1-Jul-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD01.001/ CCP- AK-LANL-006
831070	LA00000071232	MTRU	WIPP	011197750FLE	1-Jul-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD01.001/ CCP- AK-LANL-006
835545	LA00000071282	MTRU	WIPP	011197750FLE	1-Jul-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD01.001/ CCP- AK-LANL-006
835544	LA00000071283	MTRU	WIPP	011197750FLE	1-Jul-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD01.001/ CCP- AK-LANL-006
834357	LA00000071819	MTRU	WIPP	011197750FLE	1-Jul-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD01.001/ CCP- AK-LANL-006
834461	LA00000071828	MTRU	WIPP	011197750FLE	1-Jul-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD01.001/ CCP- AK-LANL-006
839336	LA00000071884	MTRU	WIPP	011197750FLE	1-Jul-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD01.001/ CCP- AK-LANL-006
843441	LA00000072165	MTRU	WIPP	011197750FLE	1-Jul-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD03.001/ CCP- AK-LANL-009
836789	LA00000072206	MTRU	WIPP	011197750FLE	1-Jul-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD01.001/ CCP- AK-LANL-006
836790	LA00000072207	MTRU	WIPP	011197750FLE	1-Jul-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD01.001/ CCP- AK-LANL-006

STP MTRU SHIPMENT July 30, 2020 TO WIPP FROM LANL

Container ID	LABELED_ID	Accumulation Start Date (ASD)	WASTE TYPE	DESTINATION	MANIFEST ID ATLAS	Ship Date	CONTAINER TYPE	VOL CONTAINER M3	TREATABILITY CODE	CCP WS ID/ CCP- AK
745255	LA00000069873	9/7/2018	MTRU	WIPP	011197754FLE	30-Jul-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD01.001/ CCP- AK-LANL-006
746146	LA00000069890	9/6/2018	MTRU	WIPP	011197754FLE	30-Jul-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD01.001/ CCP- AK-LANL-006
746149	LA00000069895	8/18/2018	MTRU	WIPP	011197754FLE	30-Jul-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD01.001/ CCP- AK-LANL-006
824703	LA00000070726	10/8/2015	MTRU	WIPP	011197754FLE	30-Jul-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD01.001/ CCP- AK-LANL-006
835542	LA00000071279	4/5/2017	MTRU	WIPP	011197754FLE	30-Jul-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD01.001/ CCP- AK-LANL-006
831866	LA00000071728	7/6/2017	MTRU	WIPP	011197754FLE	30-Jul-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD01.001/ CCP- AK-LANL-006
834456	LA00000071810	8/23/2017	MTRU	WIPP	011197754FLE	30-Jul-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD01.001/ CCP- AK-LANL-006
746154	LA00000071829	2/21/2019	MTRU	WIPP	011197754FLE	30-Jul-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD01.001/ CCP- AK-LANL-006
839304	LA00000071882	9/27/2017	MTRU	WIPP	011197754FLE	30-Jul-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD01.001/ CCP- AK-LANL-006
841532	LA00000072291	1/4/2018	MTRU	WIPP	011197754FLE	30-Jul-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD01.001/ CCP- AK-LANL-006
838629	LA00000072432	2/8/2018	MTRU	WIPP	011197754FLE	30-Jul-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD01.001/ CCP- AK-LANL-006
838704	LA00000072483	3/14/2018	MTRU	WIPP	011197754FLE	30-Jul-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD01.001/ CCP- AK-LANL-006
842679	LA00000072534	8/24/2018	MTRU	WIPP	011197754FLE	30-Jul-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD01.001/ CCP- AK-LANL-006
842706	LA00000072589	8/23/2018	MTRU	WIPP	011197754FLE	30-Jul-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD01.001/ CCP- AK-LANL-006
798638	LA00000073325	11/15/2018	MTRU	WIPP	011197754FLE	30-Jul-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD01.001/ CCP- AK-LANL-006
845629	LA00000073420	7/23/2019	MTRU	WIPP	011197754FLE	30-Jul-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD01.001/ CCP- AK-LANL-006
800901	LA00000073493	5/29/2019	MTRU	WIPP	011197754FLE	30-Jul-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD01.001/ CCP- AK-LANL-006
850803	LA00000073762	5/23/2019	MTRU	WIPP	011197754FLE	30-Jul-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD01.001/ CCP- AK-LANL-006

Container ID	LABELED_ID	Accumulation Start Date (ASD)	WASTE TYPE	DESTINATION	MANIFEST ID ATLAS	Ship Date	CONTAINER TYPE	VOL CONTAINER M3	TREATABILITY CODE	CCP WS ID/ CCP- AK
				Manifest # 011197754FLE		30-Jul-20	TOTAL m3	3.744		

STP MTRU SHIPMENT July 30, 2020 TO WIPP FROM LANL

[illegible]

STP MTRU SHIPMENT August 6, 2020 TO WIPP FROM LANL

Container ID	LABELED_ID	Accumulation Start Date (ASD)	WASTE TYPE	DESTINATION	MANIFEST ID ATLAS	Ship Date	CONTAINER TYPE	VOL CONTAINER M3	TREATABILITY CODE	CCP WS ID/ CCP- AK
820251	LA00000067806	2/5/2015	MTRU	WIPP	011197758FLE	6-Aug-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD01.001/ CCP- AK-LANL-006
845926	LA00000069855	9/26/2018	MTRU	WIPP	011197758FLE	6-Aug-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD01.001/ CCP- AK-LANL-006
745295	LA00000069880	9/7/2018	MTRU	WIPP	011197758FLE	6-Aug-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD01.001/ CCP- AK-LANL-006
746145	LA00000069889	12/4/2018	MTRU	WIPP	011197758FLE	6-Aug-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD01.001/ CCP- AK-LANL-006
831435	LA00000071750	7/6/2017	MTRU	WIPP	011197758FLE	6-Aug-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD01.001/ CCP- AK-LANL-006
835022	LA00000071783	9/22/2017	MTRU	WIPP	011197758FLE	6-Aug-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD01.001/ CCP- AK-LANL-006
835327	LA00000071785	10/20/2017	MTRU	WIPP	011197758FLE	6-Aug-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD01.001/ CCP- AK-LANL-006
834296	LA00000072237	2/15/2018	MTRU	WIPP	011197758FLE	6-Aug-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD01.001/ CCP- AK-LANL-006
845612	LA00000072410	6/20/2019	MTRU	WIPP	011197758FLE	6-Aug-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD01.001/ CCP- AK-LANL-006
838852	LA00000072427	5/17/2018	MTRU	WIPP	011197758FLE	6-Aug-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD01.001/ CCP- AK-LANL-006
839683	LA00000072574	5/4/2018	MTRU	WIPP	011197758FLE	6-Aug-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD01.001/ CCP- AK-LANL-006
843942	LA00000073076	6/20/2019	MTRU	WIPP	011197758FLE	6-Aug-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD01.001/ CCP- AK-LANL-006
845624	LA00000073377	2/21/2019	MTRU	WIPP	011197758FLE	6-Aug-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD01.001/ CCP- AK-LANL-006
844525	LA00000073399	11/14/2018	MTRU	WIPP	011197758FLE	6-Aug-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD01.001/ CCP- AK-LANL-006
					Manifest # 011197758FLE	6-Aug-20	TOTAL m3	2.912		

STP MTRU SHIPMENT August 6, 2020 TO WIPP FROM LANL

Container ID	LABELLED_ID	Accumulation Start Date (ASD)	WASTE TYPE	DESTINATION	MANIFEST ID ATLAS	Ship Date	CONTAINER TYPE	VOL CONTAINER M3	TREATABILITY CODE	CCP WS ID/ CCP- AK
802518	LA00000067854	6/1/2015	MTRU	WIPP	011197760FLE	6-Aug-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD01.001/ CCP- AK-LANL-006
822196	LA00000067862	6/1/2015	MTRU	WIPP	011197760FLE	6-Aug-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD01.001/ CCP- AK-LANL-006
801744	LA00000067864	11/16/2015	MTRU	WIPP	011197760FLE	6-Aug-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD01.001/ CCP- AK-LANL-006
797883	LA00000067892	11/16/2015	MTRU	WIPP	011197760FLE	6-Aug-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD01.001/ CCP- AK-LANL-006
834360	LA00000071807	7/13/2017	MTRU	WIPP	011197760FLE	6-Aug-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD01.001/ CCP- AK-LANL-006
834451	LA00000071809	5/23/2017	MTRU	WIPP	011197760FLE	6-Aug-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD01.001/ CCP- AK-LANL-006
834462	LA00000071825	7/13/2017	MTRU	WIPP	011197760FLE	6-Aug-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD01.001/ CCP- AK-LANL-006
834592	LA00000071834	8/23/2017	MTRU	WIPP	011197760FLE	6-Aug-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD01.001/ CCP- AK-LANL-006
836089	LA00000071863	8/17/2017	MTRU	WIPP	011197760FLE	6-Aug-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD01.001/ CCP- AK-LANL-006
838974	LA00000071879	11/28/2017	MTRU	WIPP	011197760FLE	6-Aug-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD01.001/ CCP- AK-LANL-006
832914	LA00000071897	9/27/2017	MTRU	WIPP	011197760FLE	6-Aug-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD01.001/ CCP- AK-LANL-006
837303	LA00000072222	12/12/2017	MTRU	WIPP	011197760FLE	6-Aug-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD01.001/ CCP- AK-LANL-006
837300	LA00000072226	2/15/2018	MTRU	WIPP	011197760FLE	6-Aug-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD01.001/ CCP- AK-LANL-006
843964	LA00000072413	8/9/2018	MTRU	WIPP	011197760FLE	6-Aug-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD01.001/ CCP- AK-LANL-006
841705	LA00000072517	4/12/2018	MTRU	WIPP	011197760FLE	6-Aug-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD01.001/ CCP- AK-LANL-006
842624	LA00000072530	6/1/2018	MTRU	WIPP	011197760FLE	6-Aug-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD01.001/ CCP- AK-LANL-006
839684	LA00000072581	5/24/2018	MTRU	WIPP	011197760FLE	6-Aug-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD01.001/ CCP- AK-LANL-006
846901	LA00000073480	1/24/2019	MTRU	WIPP	011197760FLE	6-Aug-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD01.001/ CCP- AK-LANL-006

Container ID	LABELED_ID	Accumulation Start Date (ASD)	WASTE TYPE	DESTINATION	MANIFEST ID ATLAS	Ship Date	CONTAINER TYPE	VOL CONTAINER M3	TREATABILITY CODE	CCP WS ID/ CCP- AK
				Manifest # 011197760FLE		6-Aug-20	TOTAL m3	3.744		

STP MTRU SHIPMENT August 27, 2020 TO WIPP FROM LANL

Container ID	LABELLED_ID	Accumulation Start Date (ASD)	WASTE TYPE	DESTINATION	MANIFEST ID ATLAS	Ship Date	CONTAINER TYPE	VOL CONTAINER M3	TREATABILITY CODE	CCP WS ID/ CCP- AK
824121	LA00000065578	7/25/2017	MTRU	WIPP	011197762FLE	27-Aug-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD01.001/ CCP- AK-LANL-006
824119	LA00000065580	1/7/2016	MTRU	WIPP	011197762FLE	27-Aug-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD01.001/ CCP- AK-LANL-006
824124	LA00000065584	1/19/2016	MTRU	WIPP	011197762FLE	27-Aug-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD01.001/ CCP- AK-LANL-006
735977	LA00000067686	1/29/2015	MTRU	WIPP	011197762FLE	27-Aug-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD01.001/ CCP- AK-LANL-006
732330	LA00000067696	1/7/2016	MTRU	WIPP	011197762FLE	27-Aug-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD01.001/ CCP- AK-LANL-006
843931	LA00000069867	8/22/2019	MTRU	WIPP	011197762FLE	27-Aug-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD01.001/ CCP- AK-LANL-006
801087	LA00000070615	3/21/2016	MTRU	WIPP	011197762FLE	27-Aug-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD01.001/ CCP- AK-LANL-006
827063	LA00000070738	4/12/2016	MTRU	WIPP	011197762FLE	27-Aug-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD01.001/ CCP- AK-LANL-006
823422	LA00000070848	2/23/2017	MTRU	WIPP	011197762FLE	27-Aug-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD01.001/ CCP- AK-LANL-006
823866	LA00000070860	7/5/2016	MTRU	WIPP	011197762FLE	27-Aug-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD01.001/ CCP- AK-LANL-006
822643	LA00000071034	6/13/2016	MTRU	WIPP	011197762FLE	27-Aug-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD01.001/ CCP- AK-LANL-006
822282	LA00000071040	6/13/2016	MTRU	WIPP	011197762FLE	27-Aug-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD01.001/ CCP- AK-LANL-006
837526	LA00000071099	1/4/2018	MTRU	WIPP	011197762FLE	27-Aug-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD01.001/ CCP- AK-LANL-006
828892	LA00000071108	3/9/2017	MTRU	WIPP	011197762FLE	27-Aug-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD01.001/ CCP- AK-LANL-006
835198	LA00000071190	6/1/2017	MTRU	WIPP	011197762FLE	27-Aug-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD01.001/ CCP- AK-LANL-006
830697	LA00000071192	1/13/2017	MTRU	WIPP	011197762FLE	27-Aug-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD01.001/ CCP- AK-LANL-006
835205	LA00000071248	7/25/2017	MTRU	WIPP	011197762FLE	27-Aug-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD01.001/ CCP- AK-LANL-006
830850	LA00000071274	6/6/2017	MTRU	WIPP	011197762FLE	27-Aug-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD01.001/ CCP- AK-LANL-006

STP MTRU SHIPMENT August 27, 2020 TO WIPP FROM LANL

Container ID	LABELLED_ID	Accumulation Start Date (ASD)	WASTE TYPE	DESTINATION	MANIFEST ID ATLAS	Ship Date	CONTAINER TYPE	VOL CONTAINER M3	TREATABILITY CODE	CCP WS ID/ CCP- AK
727489	LA00000065545	2/4/2016	MTRU	WIPP	011197766FLE	27-Aug-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD01.001/ CCP- AK-LANL-006
742338	LA00000067644	6/1/2015	MTRU	WIPP	011197766FLE	27-Aug-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD01.001/ CCP- AK-LANL-006
820788	LA00000067837	7/25/2017	MTRU	WIPP	011197766FLE	27-Aug-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD01.001/ CCP- AK-LANL-006
823055	LA00000070695	10/5/2015	MTRU	WIPP	011197766FLE	27-Aug-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD01.001/ CCP- AK-LANL-006
824935	LA00000070732	3/7/2016	MTRU	WIPP	011197766FLE	27-Aug-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD01.001/ CCP- AK-LANL-006
822811	LA00000070796	7/25/2017	MTRU	WIPP	011197766FLE	27-Aug-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD01.001/ CCP- AK-LANL-006
825600	LA00000070804	7/25/2017	MTRU	WIPP	011197766FLE	27-Aug-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD01.001/ CCP- AK-LANL-006
827073	LA00000070810	1/10/2017	MTRU	WIPP	011197766FLE	27-Aug-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD01.001/ CCP- AK-LANL-006
827072	LA00000070812	7/13/2016	MTRU	WIPP	011197766FLE	27-Aug-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD01.001/ CCP- AK-LANL-006
828212	LA00000071105	2/16/2017	MTRU	WIPP	011197766FLE	27-Aug-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD01.001/ CCP- AK-LANL-006
829929	LA00000071109	1/13/2017	MTRU	WIPP	011197766FLE	27-Aug-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD01.001/ CCP- AK-LANL-006
828891	LA00000071110	5/4/2017	MTRU	WIPP	011197766FLE	27-Aug-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD01.001/ CCP- AK-LANL-006
827714	LA00000071136	3/30/2017	MTRU	WIPP	011197766FLE	27-Aug-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD01.001/ CCP- AK-LANL-006
831545	LA00000071181	1/26/2017	MTRU	WIPP	011197766FLE	27-Aug-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD01.001/ CCP- AK-LANL-006
830696	LA00000071193	3/9/2017	MTRU	WIPP	011197766FLE	27-Aug-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD01.001/ CCP- AK-LANL-006
830698	LA00000071194	3/7/2017	MTRU	WIPP	011197766FLE	27-Aug-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD01.001/ CCP- AK-LANL-006
831290	LA00000071216	3/7/2017	MTRU	WIPP	011197766FLE	27-Aug-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD01.001/ CCP- AK-LANL-006
831291	LA00000071217	4/18/2017	MTRU	WIPP	011197766FLE	27-Aug-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD01.001/ CCP- AK-LANL-006

Container ID	LABELED_ID	Accumulation Start Date (ASD)	WASTE TYPE	DESTINATION	MANIFEST ID ATLAS	Ship Date	CONTAINER TYPE	VOL CONTAINER M3	TREATABILITY CODE	CCP WS ID/ CCP- AK
834582	LA00000071244	2/9/2017	MTRU	WIPP	011197766FLE	27-Aug-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD01.001/ CCP- AK-LANL-006
831328	LA00000071253	4/10/2017	MTRU	WIPP	011197766FLE	27-Aug-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD01.001/ CCP- AK-LANL-006
831607	LA00000071254	6/26/2017	MTRU	WIPP	011197766FLE	27-Aug-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD01.001/ CCP- AK-LANL-006
835826	LA00000071289	7/26/2017	MTRU	WIPP	011197766FLE	27-Aug-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD01.001/ CCP- AK-LANL-006
832315	LA00000071730	2/1/2018	MTRU	WIPP	011197766FLE	27-Aug-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD01.001/ CCP- AK-LANL-006
831868	LA00000071734	10/17/2017	MTRU	WIPP	011197766FLE	27-Aug-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD01.001/ CCP- AK-LANL-006
836912	LA00000071755	7/26/2017	MTRU	WIPP	011197766FLE	27-Aug-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD01.001/ CCP- AK-LANL-006
837600	LA00000071778	11/2/2017	MTRU	WIPP	011197766FLE	27-Aug-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD01.001/ CCP- AK-LANL-006
836043	LA00000071791	11/15/2017	MTRU	WIPP	011197766FLE	27-Aug-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD01.001/ CCP- AK-LANL-006
838930	LA00000071793	12/4/2017	MTRU	WIPP	011197766FLE	27-Aug-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD01.001/ CCP- AK-LANL-006
839584	LA00000072235	12/12/2017	MTRU	WIPP	011197766FLE	27-Aug-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD01.001/ CCP- AK-LANL-006
834799	LA00000072239	3/26/2018	MTRU	WIPP	011197766FLE	27-Aug-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD01.001/ CCP- AK-LANL-006
824090	LA00000072242	5/3/2018	MTRU	WIPP	011197766FLE	27-Aug-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD01.001/ CCP- AK-LANL-006
839269	LA00000072246	5/8/2018	MTRU	WIPP	011197766FLE	27-Aug-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD01.001/ CCP- AK-LANL-006
839215	LA00000072247	5/8/2018	MTRU	WIPP	011197766FLE	27-Aug-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD01.001/ CCP- AK-LANL-006
840468	LA00000072272	2/1/2018	MTRU	WIPP	011197766FLE	27-Aug-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD01.001/ CCP- AK-LANL-006
824462	LA00000072441	3/26/2018	MTRU	WIPP	011197766FLE	27-Aug-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD01.001/ CCP- AK-LANL-006
846196	LA00000073454	2/21/2019	MTRU	WIPP	011197766FLE	27-Aug-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD01.001/ CCP- AK-LANL-006

Container ID	LABELED_ID	Accumulation Start Date (ASD)	WASTE TYPE	DESTINATION	MANIFEST ID ATLAS	Ship Date	CONTAINER TYPE	VOL CONTAINER M3	TREATABILITY CODE	CCP WS ID/ CCP- AK
846195	LA00000073455	1/31/2019	MTRU	WIPP	011197766FLE	27-Aug-20	55.0-gal DM	0.208	55400/ Combustible/ Noncombustible	LA-MHD01.001/ CCP- AK-LANL-006
					Manifest # 011197766FLE	27-Aug-20	TOTAL m3	7.696		

STP MTRU SHIPMENT September 3, 2020 TO WIPP FROM LANL

Container ID	LABELED_ID	Accumulation Start Date (ASD)	WASTE TYPE	DESTINATION	MANIFEST ID ATLAS	Ship Date	CONTAINER TYPE	VOL CONTAINER M3	TREATABILITY CODE	CCP WS ID/ CCP- AK
831702	LA00000070942	2/22/2017	MTRU	WIPP	011197768FLE	3-Sep-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD03.001/ CCP- AK-LANL-009
833425	LA00000070945	2/22/2017	MTRU	WIPP	011197768FLE	3-Sep-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD03.001/ CCP- AK-LANL-009
833434	LA00000070948	2/22/2017	MTRU	WIPP	011197768FLE	3-Sep-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD03.001/ CCP- AK-LANL-009
833435	LA00000070949	2/22/2017	MTRU	WIPP	011197768FLE	3-Sep-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD03.001/ CCP- AK-LANL-009
833444	LA00000070961	1/19/2017	MTRU	WIPP	011197768FLE	3-Sep-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD03.001/ CCP- AK-LANL-009
743085	LA00000070990	6/1/2017	MTRU	WIPP	011197768FLE	3-Sep-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD03.001/ CCP- AK-LANL-009
830544	LA00000071154	11/16/2016	MTRU	WIPP	011197768FLE	3-Sep-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD01.001/ CCP- AK-LANL-006
833218	LA00000071553	8/7/2017	MTRU	WIPP	011197768FLE	3-Sep-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD03.001/ CCP- AK-LANL-009
838471	LA00000071559	8/21/2017	MTRU	WIPP	011197768FLE	3-Sep-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD03.001/ CCP- AK-LANL-009
831777	LA00000071757	7/26/2017	MTRU	WIPP	011197768FLE	3-Sep-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD01.001/ CCP- AK-LANL-006
835106	LA00000071835	8/23/2017	MTRU	WIPP	011197768FLE	3-Sep-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD01.001/ CCP- AK-LANL-006
836793	LA00000072209	10/18/2017	MTRU	WIPP	011197768FLE	3-Sep-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD01.001/ CCP- AK-LANL-006
836794	LA00000072210	10/18/2017	MTRU	WIPP	011197768FLE	3-Sep-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD01.001/ CCP- AK-LANL-006
839621	LA00000072240	3/13/2018	MTRU	WIPP	011197768FLE	3-Sep-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD01.001/ CCP- AK-LANL-006
839084	LA00000072250	5/22/2018	MTRU	WIPP	011197768FLE	3-Sep-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD01.001/ CCP- AK-LANL-006
839667	LA00000072508	4/12/2018	MTRU	WIPP	011197768FLE	3-Sep-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD01.001/ CCP- AK-LANL-006
841514	LA00000072519	5/4/2018	MTRU	WIPP	011197768FLE	3-Sep-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD01.001/ CCP- AK-LANL-006
841359	LA00000072552	6/14/2018	MTRU	WIPP	011197768FLE	3-Sep-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD01.001/ CCP- AK-LANL-006

Container ID	LABELED_ID	Accumulation Start Date (ASD)	WASTE TYPE	DESTINATION	MANIFEST ID ATLAS	Ship Date	CONTAINER TYPE	VOL CONTAINER M3	TREATABILITY CODE	CCP WS ID/ CCP- AK
836783	LA00000072559	4/12/2018	MTRU	WIPP	011197768FLE	3-Sep-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD01.001/ CCP-AK-LANL-006
839685	LA00000072583	5/18/2018	MTRU	WIPP	011197768FLE	3-Sep-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD01.001/ CCP-AK-LANL-006
802365	LA00000073300	9/17/2018	MTRU	WIPP	011197768FLE	3-Sep-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD01.001/ CCP-AK-LANL-006
845625	LA00000073401	5/8/2019	MTRU	WIPP	011197768FLE	3-Sep-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD01.001/ CCP-AK-LANL-006
844538	LA00000073406	7/10/2019	MTRU	WIPP	011197768FLE	3-Sep-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD01.001/ CCP-AK-LANL-006
800906	LA00000073488	7/21/2019	MTRU	WIPP	011197768FLE	3-Sep-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD01.001/ CCP-AK-LANL-006
800903	LA00000073491	2/11/2019	MTRU	WIPP	011197768FLE	3-Sep-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD01.001/ CCP-AK-LANL-006
847174	LA00000073516	7/10/2019	MTRU	WIPP	011197768FLE	3-Sep-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD01.001/ CCP-AK-LANL-006
				Manifest # 011197768FLE		3-Sep-20	TOTAL m3	5.408		

STP MTRU SHIPMENT September 3, 2020 TO WIPP FROM LANL

Container ID	LABELED_ID	Accumulation Start Date (ASD)	WASTE TYPE	DESTINATION	MANIFEST ID ATLAS	Ship Date	CONTAINER TYPE	VOL CONTAINER M3	TREATABILITY CODE	CCP WS ID/ CCP- AK
824120	LA00000065577	1/12/2016	MTRU	WIPP	011197770FLE	3-Sep-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD01.001/ CCP- AK-LANL-006
824127	LA00000065585	3/22/2016	MTRU	WIPP	011197770FLE	3-Sep-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD01.001/ CCP- AK-LANL-006
822278	LA00000070636	7/1/2016	MTRU	WIPP	011197770FLE	3-Sep-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD01.001/ CCP- AK-LANL-006
828828	LA00000070932	1/19/2017	MTRU	WIPP	011197770FLE	3-Sep-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD03.001/ CCP- AK-LANL-009
831309	LA00000070939	2/22/2017	MTRU	WIPP	011197770FLE	3-Sep-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD03.001/ CCP- AK-LANL-009
743369	LA00000070992	6/5/2017	MTRU	WIPP	011197770FLE	3-Sep-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD03.001/ CCP- AK-LANL-009
824077	LA00000071076	11/21/2016	MTRU	WIPP	011197770FLE	3-Sep-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD01.001/ CCP- AK-LANL-006
830204	LA00000071140	3/9/2017	MTRU	WIPP	011197770FLE	3-Sep-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD01.001/ CCP- AK-LANL-006
834545	LA00000071242	2/9/2017	MTRU	WIPP	011197770FLE	3-Sep-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD01.001/ CCP- AK-LANL-006
831829	LA00000071725	11/2/2017	MTRU	WIPP	011197770FLE	3-Sep-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD01.001/ CCP- AK-LANL-006
831869	LA00000071737	11/2/2017	MTRU	WIPP	011197770FLE	3-Sep-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD01.001/ CCP- AK-LANL-006
797412	LA00000073010	8/23/2018	MTRU	WIPP	011197770FLE	3-Sep-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD01.001/ CCP- AK-LANL-006
840067	LA00000073049	7/10/2019	MTRU	WIPP	011197770FLE	3-Sep-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD01.001/ CCP- AK-LANL-006
845495	LA00000073432	12/6/2018	MTRU	WIPP	011197770FLE	3-Sep-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD01.001/ CCP- AK-LANL-006
799106	LA00000073444	7/10/2019	MTRU	WIPP	011197770FLE	3-Sep-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD01.001/ CCP- AK-LANL-006
846204	LA00000073475	2/26/2019	MTRU	WIPP	011197770FLE	3-Sep-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD01.001/ CCP- AK-LANL-006
800904	LA00000073490	5/8/2019	MTRU	WIPP	011197770FLE	3-Sep-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD01.001/ CCP- AK-LANL-006
835073	LA00000073499	2/27/2019	MTRU	WIPP	011197770FLE	3-Sep-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD01.001/ CCP- AK-LANL-006

Container ID	LABELED_ID	Accumulation Start Date (ASD)	WASTE TYPE	DESTINATION	MANIFEST ID ATLAS	Ship Date	CONTAINER TYPE	VOL CONTAINER M3	TREATABILITY CODE	CCP WS ID/ CCP- AK
835086	LA00000073538	5/29/2019	MTRU	WIPP	011197770FLE	3-Sep-20	55.0-gal DM	0.208	55400/ Combustible/ Noncombustible	LA-MHD01.001/ CCP- AK-LANL-006
					Manifest # 011197770FLE	3-Sep-20	TOTAL m3	3.952		

STP MTRU SHIPMENT September 17, 2020 TO WIPP FROM LANL

Container ID	LABELLED_ID	Accumulation Start Date (ASD)	WASTE TYPE	DESTINATION	MANIFEST ID ATLAS	Ship Date	CONTAINER TYPE	VOL CONTAINER M3	TREATABILITY CODE	CCP WS ID/ CCP- AK
828833	LA00000070933	1/19/2017	MTRU	WIPP	011197776FLE	17-Sep-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD03.001/ CCP-AK-LANL-009
828834	LA00000070934	1/19/2017	MTRU	WIPP	011197776FLE	17-Sep-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD03.001/ CCP-AK-LANL-009
831308	LA00000070940	2/22/2017	MTRU	WIPP	011197776FLE	17-Sep-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD03.001/ CCP-AK-LANL-009
831307	LA00000070941	2/22/2017	MTRU	WIPP	011197776FLE	17-Sep-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD03.001/ CCP-AK-LANL-009
831322	LA00000070944	2/22/2017	MTRU	WIPP	011197776FLE	17-Sep-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD03.001/ CCP-AK-LANL-009
831709	LA00000070947	2/22/2017	MTRU	WIPP	011197776FLE	17-Sep-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD03.001/ CCP-AK-LANL-009
833438	LA00000070955	1/10/2017	MTRU	WIPP	011197776FLE	17-Sep-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD03.001/ CCP-AK-LANL-009
833445	LA00000070962	1/19/2017	MTRU	WIPP	011197776FLE	17-Sep-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD03.001/ CCP-AK-LANL-009
831330	LA00000071255	6/6/2017	MTRU	WIPP	011197776FLE	17-Sep-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD01.001/ CCP-AK-LANL-006
728780	LA00000071526	6/22/2017	MTRU	WIPP	011197776FLE	17-Sep-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD03.001/ CCP-AK-LANL-009
744280	LA00000071529	6/27/2017	MTRU	WIPP	011197776FLE	17-Sep-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD03.001/ CCP-AK-LANL-009
833219	LA00000071554	8/7/2017	MTRU	WIPP	011197776FLE	17-Sep-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD03.001/ CCP-AK-LANL-009
833220	LA00000071555	8/7/2017	MTRU	WIPP	011197776FLE	17-Sep-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD03.001/ CCP-AK-LANL-009
728806	LA00000071556	8/14/2017	MTRU	WIPP	011197776FLE	17-Sep-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD03.001/ CCP-AK-LANL-009
835422	LA00000071786	9/22/2017	MTRU	WIPP	011197776FLE	17-Sep-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD01.001/ CCP-AK-LANL-006
835913	LA00000071788	10/20/2017	MTRU	WIPP	011197776FLE	17-Sep-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD01.001/ CCP-AK-LANL-006
840699	LA00000072288	1/14/2018	MTRU	WIPP	011197776FLE	17-Sep-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD01.001/ CCP-AK-LANL-006
844450	LA00000072927	4/30/2019	MTRU	WIPP	011197776FLE	17-Sep-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD03.001/ CCP-AK-LANL-009

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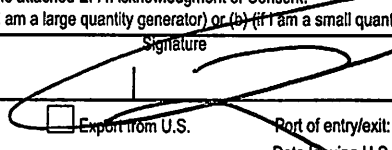
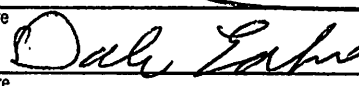
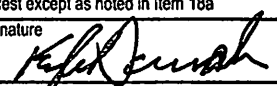
STP MTRU SHIPMENT September 24, 2020 TO WIPP FROM LANL

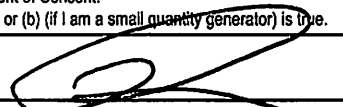
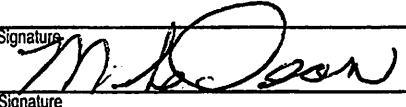
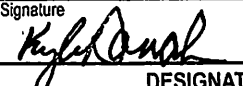
Container ID	LABELLED_ID	Accumulation Start Date (ASD)	WASTE TYPE	DESTINATION	MANIFEST ID ATLAS	Ship Date	CONTAINER TYPE	VOL CONTAINER M3	TREATABILITY CODE	CCP WS ID/ CCP- AK
797565	LA00000073019	5/15/2019	MTRU	WIPP	014833882FLE	24-Sep-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD01.001/ CCP- AK-LANL-006
843625	LA00000073068	6/19/2019	MTRU	WIPP	014833882FLE	24-Sep-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD01.001/ CCP- AK-LANL-006
843627	LA00000073070	6/21/2019	MTRU	WIPP	014833882FLE	24-Sep-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD01.001/ CCP- AK-LANL-006
843941	LA00000073079	6/20/2019	MTRU	WIPP	014833882FLE	24-Sep-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD01.001/ CCP- AK-LANL-006
843943	LA00000073080	6/21/2019	MTRU	WIPP	014833882FLE	24-Sep-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD01.001/ CCP- AK-LANL-006
843946	LA00000073083	6/21/2019	MTRU	WIPP	014833882FLE	24-Sep-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD01.001/ CCP- AK-LANL-006
845536	LA00000073088	6/26/2019	MTRU	WIPP	014833882FLE	24-Sep-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD01.001/ CCP- AK-LANL-006
845537	LA00000073089	6/21/2019	MTRU	WIPP	014833882FLE	24-Sep-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD01.001/ CCP- AK-LANL-006
845534	LA00000073091	7/23/2019	MTRU	WIPP	014833882FLE	24-Sep-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD01.001/ CCP- AK-LANL-006
847858	LA00000073681	6/21/2019	MTRU	WIPP	014833882FLE	24-Sep-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD01.001/ CCP- AK-LANL-006
850775	LA00000073745	7/23/2019	MTRU	WIPP	014833882FLE	24-Sep-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD01.001/ CCP- AK-LANL-006
850774	LA00000073748	7/23/2019	MTRU	WIPP	014833882FLE	24-Sep-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD01.001/ CCP- AK-LANL-006
850768	LA00000073749	8/12/2019	MTRU	WIPP	014833882FLE	24-Sep-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD01.001/ CCP- AK-LANL-006
850771	LA00000073750	8/12/2019	MTRU	WIPP	014833882FLE	24-Sep-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD01.001/ CCP- AK-LANL-006
850767	LA00000073754	8/12/2019	MTRU	WIPP	014833882FLE	24-Sep-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD01.001/ CCP- AK-LANL-006
850796	LA00000073765	8/9/2019	MTRU	WIPP	014833882FLE	24-Sep-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD01.001/ CCP- AK-LANL-006
850795	LA00000073766	8/9/2019	MTRU	WIPP	014833882FLE	24-Sep-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD01.001/ CCP- AK-LANL-006
850799	LA00000073772	8/14/2019	MTRU	WIPP	014833882FLE	24-Sep-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD01.001/ CCP- AK-LANL-006

[illegible]

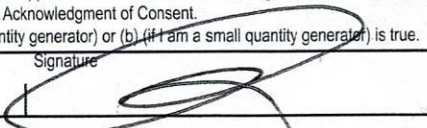
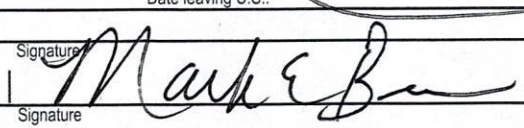
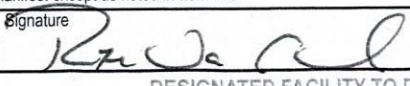
STP MTRU SHIPMENT September 25, 2020 TO WIPP FROM LANL

Container ID	LABELED_ID	Accumulation Start Date (ASD)	WASTE TYPE	DESTINATION	MANIFEST ID ATLAS	Ship Date	CONTAINER TYPE	VOL CONTAINER M3	TREATABILITY CODE	CCP WS ID/ CCP- AK
843626	LA00000073069	6/19/2019	MTRU	WIPP	014833878FLE	25-Sep-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD01.001/ CCP- AK-LANL-006
843938	LA00000073074	6/26/2019	MTRU	WIPP	014833878FLE	25-Sep-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD01.001/ CCP- AK-LANL-006
850757	LA00000073725	8/23/2019	MTRU	WIPP	014833878FLE	25-Sep-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD01.001/ CCP- AK-LANL-006
850787	LA00000073740	9/6/2019	MTRU	WIPP	014833878FLE	25-Sep-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD01.001/ CCP- AK-LANL-006
850769	LA00000073751	8/12/2019	MTRU	WIPP	014833878FLE	25-Sep-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD01.001/ CCP- AK-LANL-006
850765	LA00000073753	8/12/2019	MTRU	WIPP	014833878FLE	25-Sep-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD01.001/ CCP- AK-LANL-006
848441	LA00000073861	8/23/2019	MTRU	WIPP	014833878FLE	25-Sep-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD01.001/ CCP- AK-LANL-006
848439	LA00000073862	8/23/2019	MTRU	WIPP	014833878FLE	25-Sep-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD01.001/ CCP- AK-LANL-006
848138	LA00000073888	8/14/2019	MTRU	WIPP	014833878FLE	25-Sep-20	55.0-gal DM	0.208	S5400/ Combustible/ Noncombustible	LA-MHD01.001/ CCP- AK-LANL-006
					Manifest # 014833878FLE	25-Sep-20	TOTAL m3	1.872		

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 0111197750 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) 412-0271					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 Transportation					U.S. EPA ID Number CR0000206722					
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 WL/Vol.	13. Waste Codes		
				No.	Type					
	RQ	1. UN3328, Waste Radioactive material, TypeB(U) package, fissile, 7, HRCQ, Pu-238, Pu-239, Pu-240, Am-241, Solid Elemental, Activity= 1.036E01 TBq, RADIOACTIVE YELLOWIII, TI= 0.4, CSI=0.0 USA/9218/R(U)F-96 TP-182		1	CM	2,088	KG	D004	D005	D006
									D007	D008
RQ	2. UN3328, Waste Radioactive material, TypeB(U) package, fissile, 7, Pu-238, Pu-239, Pu-240, Solid Elemental, Activity= 3.201E00 TBq, RADIOACTIVE YELLOWII, TI= 0.4, CSI=0.0 USA/9218/R(U)F-96 TP-129		1	CM	977	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= 1.819E00 TBq, RADIOACTIVE YELLOWII, TI= 0.4, CSI=0.0 USA/9218/R(U)F-96 TP-127		1	CM	605	KG	D004	D005	D006	
								D007	D008	D009
14. Special Handling Instructions and Additional Information Shipment# LA200027, LANL POC: Rick Romero/Nestor Trujillo 505-412-0271/505-500-6129 Emergency response #165 Tractor#C-46 Trailer#C-343 Gross Weights: TP#182= 7,881kg, TP#129= 6,906kg, TP#127= 6,398kg Emergency Response Information Provider: Los Alamos National Laboratory (505)667-2400 AUA-VPA-62.										
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 Rick Romero										
Signature 										
Month Day Year 07 01 20										
INTL	16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit: _____									
	Transporter signature (for exports only): _____ Date leaving U.S.: _____									
TRANSPORTER	17. Transporter Acknowledgment of Receipt of Materials									
	Transporter 1 Printed/Typed Name DALE EAKIN									
Signature 										
Month Day Year 07 01 20										
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 Narrah										
Signature 										
Month Day Year 07 01 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 011197752 FILE		
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) 412-0271				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 Transportation				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: NM4890139088				U.S. EPA ID Number			
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-238, Pu-239, Am-241, Solid Elemental, Activity= 1.033E01 TBq, RADIOACTIVE YELLOWIII, TI=0.4, CSI=0.0 USA/9218/B(U)F-96 TP-187	1	CM	2,064	KG	D004 D005 D006 D007 D008 D009
	RQ	2. UN3328, Waste Radioactive material, Type B(U) package, fissile, 7, HRCQ, Pu-238, Pu-239, Pu-240, Solid Elemental, Activity= 6.708E00 TBq, RADIOACTIVE YELLOWIII, TI=0.4, CSI=0.0 USA/9218/B(U)F-96 TP-148	1	CM	1,295	KG	D004 D005 D006 D007 D008 D009
	RQ	3. UN3328, Waste Radioactive material, Type B(U) package, fissile, 7, HRCQ, Pu-238, Pu-239, Pu-240, Solid Elemental, Activity= 4.961E00 TBq, RADIOACTIVE YELLOWIII, TI=0.4, CSI=0.0 USA/9218/B(U)F-96 TP-130	1	CM	579	KG	D004 D005 D006 D007 D008 D009
14. Special Handling Instructions and Additional Information Shipment# LA200028, LANL POC: Rick Romero/Nestor Trujillo 505-412-0271/505-500-6129 Emergency response #165 Tractor#C-43 Trailer#C-358 Gross Weights: TP#187= 7,884kg, TP#148= 7,082kg, TP#130= 6,517kg Emergency Response Information Provider: Los Alamos National Laboratory (505)667-2400 AUA-VPA-63.							
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 Rick Romero		Signature 		Month Day Year 07 01 20			
INT'L	16. International Shipments ☐ Import to U.S. ☐ Export from U.S.		Port of entry/exit: Date leaving U.S.:				
	Transporter signature (for exports only):						
TRANSPORTER	17. Transporter Acknowledgment of Receipt of Materials						
	Transporter 1 Printed/Typed Name Mike Dean	Signature 	Month Day Year 07 01 20				
DESIGNATED FACILITY	Transporter 2 Printed/Typed Name		Signature		Month Day Year		
	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 Darrach		Signature 		Month Day Year 07 02 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 011197754 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) 412-0271				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 Transportation				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: NM4890139088				U.S. EPA ID Number							
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, HRCQ, Pu-238, Pu-239, Pu-240, Am-241, Solid Elemental, Activity= 1.35E01 TBq, RADIOACTIVE YELLOWIII, TI= 0.4, CSI=0.0 USA/9218/B(U)F-96 TP-130		1		CM	2,122	KG	D004	D005	D006
	RQ	2. UN3328, Waste Radioactive material, TypeB(U) package, fissile, 7, HRCQ, Pu-238, Pu-239, Am-241, Solid Elemental, Activity= 4.536E00 TBq, RADIOACTIVE YELLOWIII, TI= 0.4, CSI=0.0 USA/9218/B(U)F-96 TP-129		1		CM	1,259	KG	D004	D005	D006
	RQ	3. UN3328, Waste Radioactive material, TypeB(U) package, fissile, 7, Pu-238, Pu-239, Pu-240, Am-241, Solid Elemental, Activity= 1.575E00 TBq, RADIOACTIVE YELLOWIII, TI= 0.4, CSI=0.0 USA/9218/B(U)F-96 TP-204		1		CM	904	KG	D004	D005	D006
		4.									
14. Special Handling Instructions and Additional Information Shipment# LA200033, LANL POC: Rick Romero/Nestor Trujillo 505-412-0271/505-500-6129 Emergency response #165 Tractor#C-45 Trailer#C-352 Gross Weights: TP#130= 8,061kg, TP#129= 7,186kg, TP#204= 6,703kg Emergency Response Information Provider: Los Alamos National Laboratory (505)667-2400 AUA-VPA-64.											
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 Rick Romero Signature Month Day Year 07 30 20											
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.:										
TRANSPORTER	17. Transporter Acknowledgment of Receipt of Materials Transporter 1 Printed/Typed Name Linda Taylor Signature Month Day Year 07 30 20										
	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 Signature Month Day Year 07 30 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 011197756 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) 412-0271						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 Transportation		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, HRCQ, Pu-238, Pu-239, Pu-240, Am-241, Solid Elemental, Activity= 1.036E01 TBq, RADIOACTIVE YELLOWIII, TI=0.4, CSI=0.0 USA/9218/B(U)F-96 TP-182				1		CM	2,110	KG	D004	D005	D006		
	RQ	2. UN3328, Waste Radioactive material, TypeB(U) package, fissile, 7, Pu-239, Pu-240, Am-241, Solid Elemental, Activity= 1.393E00 TBq, RADIOACTIVE YELLOWII, TI=0.4, CSI=0.0 USA/9218/B(U)F-96 TP-187				1		CM	890	KG	D004	D005	D006		
	RQ	3. UN3328, Waste Radioactive material, TypeB(U) package, fissile, 7, HRCQ, Pu-238, Pu-239, Pu-240, Solid Elemental, Activity= 4.706E00 TBq, RADIOACTIVE YELLOWIII, TI=0.4, CSI=0.0 USA/9218/B(U)F-96 TP-203				1		CM	861	KG	D004	D005	D006		
		4.													
14. Special Handling Instructions and Additional Information Shipment# LA200034, LANL POC: Rick Romero/Nestor Trujillo 505-412-0271/505-500-6129 Emergency response #165 Tractor#C-51 Trailer#C-370 Gross Weights: TP#182= 7,903kg, TP#187= 6,710kg, TP#203= 6,678kg Emergency Response Information Provider: Los Alamos National Laboratory (505)667-2400 AUA-VFA-65.															
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 Rick Romero										Signature 			Month Day Year 07 30 20		
INT'L	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 Mike E Brane										Signature 			Month Day Year 07 30 20	
TRANSPORTER	Transporter 2 Printed/Typed Name										Signature			Month Day Year	
	18. Discrepancy														
	18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection Manifest Reference Number: _____ U.S. EPA ID Number _____														
DESIGNATED FACILITY	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							
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 R. Valenzuela										Signature 			Month Day Year 07 30 20		

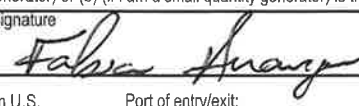
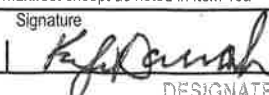
UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number NM0890010515		2. Page 1 of 1		3. Emergency Response Phone (575) 885-6883		4. Manifest Tracking Number 0111197758		FLE				
		5. Generator's Name and Mailing Address LANL ON BEHALF OF THE US DEPT OF ENERGY Pajarito Rd., LOS ALAMOS, NM 87545 Generator's Phone: (505) 412-0271		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 Transportation		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												
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-238, Pu-239, Solid Elemental, Activity= 2.614E01 TBq, RADIOACTIVE YELLOWIII, TI=1.9, CSI=0.0 USA/9218/B(U)F-96 TP-126				1		CM		2,096		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= 1.817E00 TBq, RADIOACTIVE YELLOWIII, TI=1.5, CSI=0.0 USA/9218/B(U)F-96 TP-133				1		CM		952		KG		D004 D005 D006 D007 D008 D009
RQ		3. UN3328, Waste Radioactive material, Type B(U) package, fissile, 7, Pu-238, Pu-239, Pu-240, Am-241, Solid Elemental, Activity= 1.839E00 TBq, RADIOACTIVE YELLOWIII, TI=0.5, CSI=0.0 USA/9218/B(U)F-96 TP-127				1		CM		566		KG		D004 D005 D006 D007 D008 D009
		4.												
14. Special Handling Instructions and Additional Information Shipment# LA200035, LANL POC: Rick Romero/Nestor Trujillo 505-412-0271/505-500-6129 Emergency response #165 Tractor#C-50 Trailer#C-354 Gross Weights: TP#126= 7,873kg, TP#133= 6,818kg, TP#127= 6,359kg Emergency Response Information Provider: Los Alamos National Laboratory (505)667-2400 AUA-VPA-66.														
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 Enaya										Signature <i>Fabian Enaya</i>		Month Day Year 08 06 20		
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 David Dennis Signature <i>David Dennis</i> Month Day Year 08 06 2020 Transporter 2 Printed/Typed Name _____ Signature _____ Month Day Year _____														
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 <i>Kyle Darrah</i> Month Day Year 08 06 20														

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number NM0890010515		2. Page 1 of 1		3. Emergency Response Phone (575) 885-6863		4. Manifest Tracking Number 011197760 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) 412-0271		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 Transportation		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, HRCQ, Pu-238, Pu-239, Pu-240, Am-241, Solid Elemental, Activity= 8.756E00 TBq, RADIOACTIVE YELLOWIII, TI=0.4, CSI=0.0 USA/9218/B(U)F-96 TP-180				1		CM	2,141	KG	D004 D005 D006 D007 D008 D009
	RQ	2. UN3328, Waste Radioactive material, TypeB(U) package, fissile, 7, Pu-238, Pu-239, Pu-240, Am-241, Solid Elemental, Activity= 2.453E00 TBq, RADIOACTIVE YELLOWII, TI=0.4, CSI=0.0 USA/9218/B(U)F-96 TP-188				1		CM	1,701	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= 2.811E00 TBq, RADIOACTIVE YELLOWII, TI=0.4, CSI=0.0 USA/9218/B(U)F-96 TP-131				1		CM	877	KG	D004 D005 D006 D007 D008 D009
14. Special Handling Instructions and Additional Information Shipment# LA200036, LANL POC: Rick Romero/Nestor Trujillo 505-412-0271/505-500-6129 Emergency response #165 Tractor#C-49 Trailer#C-358 Gross Weights: TP#180= 7,956kg, TP#188= 7,515kg, TP#131= 6,723kg Emergency Response Information Provider: Los Alamos National Laboratory (505)667-2400 AUA-VFA-67.											
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 08 Day 06 Year 20											
INT'L	16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____										
	Transporter signature (for exports only): _____										
TRANSPORTER	17. Transporter Acknowledgment of Receipt of Materials										
	Transporter 1 Printed/Typed Name Danny Han Signature <i>Danny Han</i> Month 08 Day 06 Year 20 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 <i>Kyle Darrah</i> Month 08 Day 06 Year 20											

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number HM0890010515	2. Page 1 of 1	3. Emergency Response Phone (575) 885-6883	4. Manifest Tracking Number 011197762 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) 412-0271					
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 Transportation					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 HM4890139088		
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, Solid Elemental, Activity= 3.025E00 TBq, RADIOACTIVE YELLOWII, TI= 0.5, CSI=0.0 USA/9218/B(U)F-96 TP-182		1 CM	885	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= 1.704E00 TBq, RADIOACTIVE YELLOWII, TI= 0.5, CSI=0.0 USA/9218/B(U)F-96 TP-187		1 CM	909	KG	D004 D005 D006 D007 D008 D009
	RQ	3. UN3328, Waste Radioactive material, TypeB(U) package, fissile, 7, HRCQ, Pu-238, Pu-239, Am-241, Solid Elemental, Activity= 1.746E01 TBq, RADIOACTIVE YELLOWIII, TI= 0.5, CSI=0.0 USA/9218/B(U)F-96 TP-155		1 CM	1,253	KG	D004 D005 D006 D007 D008 D009
14. Special Handling Instructions and Additional Information Shipment# LA200037, LANL POC: Rick Romero/Nestor Trujillo 505-412-0271/505-500-6129 Emergency response #165 Tractor#C-37 Trailer#C-372 Gross Weights: TP#182= 6,678kg, TP#187= 6,729kg, TP#155= 7,117kg Emergency Response Information Provider: Los Alamos National Laboratory (505)667-2400 AUA-VPA-68.							
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 08 27 20	
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 Paul Warden Signature _____ Month Day Year 08 27 20 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 <i>Kyle Darrah</i> Month Day Year 08 27 20							

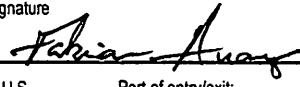
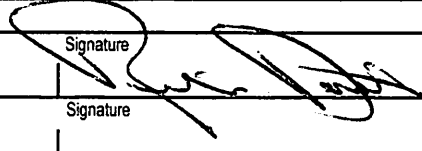
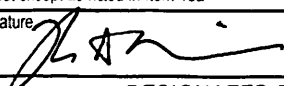
UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number HM0890010515	2. Page 1 of 1	3. Emergency Response Phone (575) 885-6883	4. Manifest Tracking Number 011197766 FLE				
5. Generator's Name and Mailing Address LANL ON BEHALF OF THE US DEPT OF ENERGY Pajarito Rd.; LOS ALAMOS, NM 87545 Generator's Phone: (505) 412-0271			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 Transportation			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 HM4890139088						
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, Am-241 Solid Elemental, Activity= 1.521E00 TBq, RADIOACTIVE YELLOW II, TI= 0.4, CSI=0.0 USA/9218/B(U)F-96 TP-129	1	CM	1,162	KG	D004	D005	D006
							D007	D008	D009
	RQ	2. UN3328, Waste Radioactive material, Type B(U) package, fissile, 7, Pu-238, Pu-239, Pu-240, Am-241, Solid Elemental, Activity= 2.02E00 TBq, RADIOACTIVE YELLOW II, TI= 0.5, CSI=0.0 USA/9218/B(U)F-96 TP-130	1	CM	1,229	KG	D004	D005	D006
							D007	D008	D009
RQ	3. UN3328, Waste Radioactive material, Type B(U) package, fissile, 7, Pu-238, Pu-239, Pu-240, Am-241, Solid Elemental, Activity= 1.647E00 TBq, RADIOACTIVE YELLOW II, TI= 0.4, CSI=0.0 USA/9218/B(U)F-96 TP-159	1	CM	1,069	KG	D004	D005	D006	
							D007	D008	D009
14. Special Handling Instructions and Additional Information Shipment# LA200038, LANL POC: Rick Romero/Nestor Trujillo 505-412-0271/505-500-6129 Emergency response #165 Tractor#C-50 Trailer#C-344 Gross Weights: TP#129= 7,090kg, TP#130= 7,168kg, TP#159= 6,926kg Emergency Response Information Provider: Los Alamos National Laboratory (505)667-2400 AUA-VPA-69.									
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 08 27 20		
INT'L	16. International Shipments ☐ Import to U.S. ☐ 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	Transporter 1 Printed/Typed Name David Dennis					Signature <i>David Dennis</i>		Month Day Year 8 27 2020	
	Transporter 2 Printed/Typed Name					Signature		Month Day Year 8 27 2020	
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 Derrah					Signature <i>Kyle Derrah</i>		Month Day Year 08 27 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 011197768 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) 412-0271		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 Transportation		U.S. EPA ID Number C08000206722									
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 NM4890139083									
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, HRCQ, Pu-238, Pu-239, Pu-240, Am-241 Solid Elemental, Activity= 1.208E01 TBq, RADIOACTIVE YELLOWIII, TI= 0.6, CST=0.0 USA/9218/B(U)F-96 TP-146				1		CM	2,134	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= 1.732E00 TBq, RADIOACTIVE YELLOWII, TI= 0.4, CST=0.0 USA/9218/B(U)F-96 TP-150				1		CM	897	KG	D004 D005 D006 D007 D008 D009
	RQ	3. UN3328, Waste Radioactive material, TypeB(U) package, fissile, 7, Pu-239, Pu-240, Am-241, Solid Elemental, Activity= 1.705E00 TBq, RADIOACTIVE YELLOWII, TI= 0.4, CST=0.0 USA/9218/B(U)F-96 TP-155				1		CM	875	KG	D004 D005 D006 D007 D008 D009
		4.									
14. Special Handling Instructions and Additional Information Shipment# LA200039, LANL POC: Rick Romero/Westor Trujillo 505-412-0271/505-500-6129 Emergency response #165 Tractor#C-43, Trailer#C-361 Gross Weights: TP#146= 7,854kg, TP#150= 6,669kg, TP#165= 6,808kg Emergency Response Information Provider: Los Alamos National Laboratory (505) 667-2400 AUA-VPA-70.											
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 <i>Fabian Anaya</i> Month Day Year 09 03 20											
INT'L	16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____										
	Transporter signature (for exports only): _____										
TRANSPORTER	17. Transporter Acknowledgment of Receipt of Materials Transporter 1 Printed/Typed Name Mike Dean Signature <i>Mike Dean</i> Month Day Year 09 03 20										
	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 09 03 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 011197770 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) 412-0271						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 CST Transportation								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= 2.684E00 TBq, RADIOACTIVE YELLOWII, TI=0.7, CSI=0.0 USA/9218/B(U)F-96 TP-188				1 CM		1,281	KG	D004	D005 D006 D007 D008 D009
	RQ	2. UN3328, Waste Radioactive material, TypeB(U) package, fissile, 7, Pu-238, Pu-239, Pu-240, Am-241, Solid Elemental, Activity= 1.957E00 TBq, RADIOACTIVE YELLOWII, TI=0.4, CSI=0.0 USA/9218/B(U)F-96 TP-196				1 CM		643	KG	D004	D005 D006 D007 D008 D009
	RQ	3. UN3328, Waste Radioactive material, TypeB(U) package, fissile, 7, Pu-239, Pu-240, Am-241, Solid Elemental, Activity= 1.492E00 TBq, RADIOACTIVE YELLOWII, TI=0.6, CSI=0.0 USA/9218/B(U)F-96 TP-131				1 CM		692	KG	D004	D005 D006 D007 D008 D009
		4.									
14. Special Handling Instructions and Additional Information Shipment# LA200040, LANL POC: Rick Romero/Nestor Trujillo 505-412-0271/505-500-6129 Emergency response #165 Tractor#C-48, Trailer#C-365 Gross Weights: TP#188= 7,095kg, TP#196= 6,371kg, TP#131= 6,538kg Emergency Response Information Provider: Los Alamos National Laboratory (505)667-2400 AUA-VPA-71.											
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 09 03 20		
INT'L	16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____										
	Transporter signature (for exports only): _____										
TRANSPORTER	17. Transporter Acknowledgment of Receipt of Materials Transporter 1 Printed/Typed Name Brad Steinman Signature  Month Day Year 09 03 20										
	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  Month Day Year 09 03 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 011197772 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				
CAST Transportation		6. Transporter 1 Company Name				U.S. EPA ID Number COR000206722				
		7. Transporter 2 Company Name				U.S. EPA ID Number				
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:		8. Designated Facility Name and Site Address				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					
RQ		1. UN3328, Waste Radioactive material, TypeB(U) package, fissile, 7, HRCQ, Pu-238, Pu-239, Pu-240, Am-241, Solid Elemental, Activity= 1.023E01 TBq, RADIOACTIVE YELLOWIII, TI=0.8, CSI=0.0 USA/9218/B(U)F-96 TP-182		1	CM	2,096	KG	D004	D005	D006
				D007	D008	D009				
RQ		2. UN3328, Waste Radioactive material, TypeB(U) package, fissile, 7, HRCQ, Pu-239, Pu-240, Am-241, Solid Elemental, Activity= 1.239E01 TBq, RADIOACTIVE YELLOWIII, TI=0.5, CSI=0.0 USA/9218/B(U)F-96 TP-127		1	CM	2,112	KG	D004	D005	D006
				D007	D008	D009				
X		3. UN2908, Radioactive material, excepted package-empty TP-136 packaging TP-136 FA 09-10-26		1	CM	5,959	KG			
14. Special Handling Instructions and Additional Information Shipment# LA200041, LANL POC: Rick Romero/Nestor Trujillo 505-412-0271/505-500-6129 Emergency response #165, #161 Tractor#C-51 Trailer#C-343 Gross Weights: TP#182= 7,889kg, TP#127= 7,906kg, TP#136= 5,959kg Emergency Response Information Provider: Los Alamos National Laboratory (505)667-2400 AUA-VPA-72.										
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 <i>Fabian Anaya</i>		Month Day Year 09 10 20			
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 MARK E BEENE Signature <i>Mark E Beene</i> Month Day Year 09 10 20 Transporter 2 Printed/Typed Name _____ Signature _____ Month Day Year _____										
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 Greg Brown Signature <i>Greg Brown</i> Month Day Year 09 11 20										

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number HM0890010515	2. Page 1 of 1	3. Emergency Response Phone (575) 885-6883	4. Manifest Tracking Number 011197776 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) 412-0271				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 Transportation				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 HM4890139088			
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, HRCQ, Pu-239, Pu-240, Am-241 Solid Elemental, Activity= 1.125E01 TBq, RADIOACTIVE YELLOWIII, TI=0.4, CSI=0.0 USA/9218/B(U)F-96 TP-170	1	CM	2,114	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= 1.504E00 TBq, RADIOACTIVE YELLOWII, TI=0.4, CSI=0.0 USA/9218/B(U)F-96 TP-181	1	CM	951	KG	D004 D005 D006 D007 D008 D009
	RQ	3. UN3328, Waste Radioactive material, TypeB(U) package, fissile, 7, Pu-239, Pu-240, Am-241, Solid Elemental, Activity= 1.286E00 TBq, RADIOACTIVE YELLOWII, TI=0.4, CSI=0.0 USA/9218/B(U)F-96 TP-185	1	CM	672	KG	D004 D005 D006 D007 D008 D009
	X						
14. Special Handling Instructions and Additional Information Shipment# LA200043, LANL POC: Rick Romero/Hector Trujillo 505-412-0271/505-500-6129 Emergency response #165 Tractor#C-5137 Trailer#C-374 Gross Weights: TP#170= 8,018kg, TP#181= 6,715kg, TP#185= 6,508kg Emergency Response Information Provider: Los Alamos National Laboratory (505)667-2400 AUA-VPA-73. 09-17-20							
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 09 17 20	
INTL	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 MARK E BEENE				Signature <i>Mark E Beene</i>		Month Day Year 09 17 20
	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 <i>Kyle Darrah</i>		Month Day Year 09 17 20	

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 014833882 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 Transportation		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 WM4890139088										
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= 9.742E00 TBq, RADIOACTIVE YELLOWIII, TI=0.8, CSI=0.0 USA/9218/B(U)F-96 TP-155				1 KG		2,073	KG	D004	D005 D006	
	RQ	2. UN3328, Waste Radioactive material, Type B(U) package, fissile, 7, HRCQ, Pu-239, Pu-240, Am-241, Solid Elemental, Activity= 7.78E00 TBq, RADIOACTIVE YELLOWIII, TI=0.5, CSI=0.0 USA/9218/B(U)F-96 TP-171				1 KG		2,094	KG	D004	D005 D006	
		3. UN2908, Radioactive material, excepted package-empty packaging, TP-180				1 KG		5,696	KG			
14. Special Handling Instructions and Additional Information Shipment# LA200044, LANL POC: Rick Romero/Westor Trujillo 505-412-0271/505-500-6129 Emergency response #165, #161 Tractor#C-47 Trailer#C-364 Gross Weights: TP#155= 7,939kg, TP#171= 7,999kg, TP#180= 5,696kg Emergency Response Information Provider: Los Alamos National Laboratory (505)667-2400 AUA-VPA-74.												
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 09 24 20				
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 Romero, Westor						Signature 		Month Day Year 09 24 20			
	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. .		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 Robert S. Nieman						Signature 		Month Day Year 10 09 20				

Please print or type.

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number HM0890010515		2. Page 1 of 1		3. Emergency Response Phone (575) 885-6883		4. Manifest Tracking Number 014833878 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 Transportation		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 HM4890139088									
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, HRCQ, Pu-239, Pu-240, Am-241, Solid Elemental, Activity= 1.01E01 TBq, RADIOACTIVE YELLOWIII, TI=0.5, CSI=0.0 USA/9218/B(U)F-96 TP-172				1 KG		2,137	KG	D004	D005 D006
	RQ	2. UN3328, Waste Radioactive material, TypeB(U) package, fissile, 7, HRCQ, Pu-239, Pu-240, Am-241, Solid Elemental, Activity= 5.955E00 TBq, RADIOACTIVE YELLOWIII, TI=0.8, CSI=0.0 USA/9218/B(U)F-96 TP-138				1 KG		2,149	KG	D004	D005 D006
		3. UN2908, Radioactive material, excepted package-empty packaging, TP-158				1 KG		5,680	KG		
	X										
14. Special Handling Instructions and Additional Information Shipment# LA200045, LANL POC: Rick Romero/Westor Trujillo 505-412-0271/505-500-6129 Emergency response #165, #161 Tractor#C-48 Trailer#C-361 Gross Weights: TP#172= 8,034kg, TP#138= 8,028kg, TP#158= 5,680kg Emergency Response Information Provider: Los Alamos National Laboratory (505)667-2400 AUA-VPA-75.											
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 09 25 20											
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 1 Printed/Typed Name Brad Steinman Signature <i>Brad Steinman</i> Month Day Year 09 25 20 Transporter 2 Printed/Typed Name Signature Month Day Year										
TRANSPORTER	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										
DESIGNATED FACILITY	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 Greg Brown Signature <i>Greg Brown</i> Month Day Year 09 25 20										

ENCLOSURE 4

**DOE NA-LA/Triad Waste Shipment Tables and
Shipment Manifests for MLLW**

EPC-DO: 20-333

LA-UR: 20-28333

STP MLLW SHIPMENT July 30, 2020 TO WCS FROM LANL										
Container ID	LABELED_ID	Accumulation Start Date (ASD)	WASTE TYPE	DESTINATION	MANIFEST ID ATLAS	Ship Date	CONTAINER TYPE	VOL CONTAINER M3	MWIR#	TREATABILITY CODE
848253	W848253	3/28/2019	MLLW	WCS	006650585FLE	30-Jul-20	5-gallon poly	0.019	LA-W922	Non-Combustible Debris
				Manifest # 006650585FLE		30-Jul-20	TOTAL m3	0.019		

STP MLLW SHIPMENT July 30, 2020 TO WCS FROM LANL										
Container ID	LABELED_ID	Accumulation Start Date (ASD)	WASTE TYPE	DESTINATION	MANIFEST ID ATLAS	Ship Date	CONTAINER TYPE	VOL CONTAINER M3	MWIR#	TREATABILITY CODE
848256	W848256	3/28/2019	MLLW	WCS	006650586FLE	30-Jul-20	5-gallon poly	0.019	LA-W922	Non-Combustible Debris
				Manifest # 006650586FLE		30-Jul-20	TOTAL m3	0.019		

STP MLLW SHIPMENT July 30, 2020 TO WCS FROM LANL										
Container ID	LABELED_ID	Accumulation Start Date (ASD)	WASTE TYPE	DESTINATION	MANIFEST ID ATLAS	Ship Date	CONTAINER TYPE	VOL CONTAINER M3	MWIR#	TREATABILITY CODE
848276	W848276	3/28/2019	MLLW	WCS	006650587FLE	30-Jul-20	5-gallon poly	0.019	LA-W922	Non-Combustible Debris
				Manifest # 006650587FLE		30-Jul-20	TOTAL m3	0.019		



Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

* 1 0 9 1 9 9 *

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number NM0890010515	2. Page 1 of 1	3. Emergency Response Phone 505-667-2400	4. Manifest Tracking Number 006650585 FLE		
5. Generator's Name and Mailing Address Triad NSE LLC on behalf of USDOE P.O. Box 1663 1200 Trinity Drive, Suite 150, MS M874 Los Alamos, NM 87544 87547		Generator's Site Address (if different than mailing address) Triad NSE LLC on behalf of USDOE Technical Area 54 - Area L Los Alamos, NM 87544 87547					
6. Transporter 1 Company Name MP Environmental Services, Inc. (CA)		U.S. EPA ID Number CAT000624247					
7. Transporter 2 Company Name		U.S. EPA ID Number					
8. Designated Facility Name and Site Address Waste Control Specialists LLC TSD Facility 9998 Highway 176 West Andrews, TX 79714 4325258500		U.S. EPA ID Number TXD988088464					
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
x		1. UN3321, WASTE RADIOACTIVE MATERIAL, LOW SPECIFIC ACTIVITY (LSA-II), 7, U-234, SOLID OXIDE, 4.45E-06 TBQ, NON FISSILE		1 DF	7	K	D006 D008 OUTS319H
		2.					
		3.					
		4.					
14. Special Handling Instructions and Additional Information 1.1 46238, W848253, 162 Exclusive Use Shipment WP-8538							
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 TODD EASTMAN		Signature Lori Shelton				Month Day Year 7 30 20	
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 Michael TRJ Signature Michael TRJ Month Day Year 7 30 20 Transporter 2 Printed/Typed Name Signature Month Day Year							
18. Discrepancy 18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection Manifest Reference Number: U.S. EPA ID 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. 3. 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 M. Hayden Signature M. Hayden Month Day Year 7 31 20							

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number NM0890010515	2. Page 1 of 1	3. Emergency Response Phone 505-667-2400	4. Manifest Tracking Number 006650586 FLE		
5. Generator Name and Mailing Address W3B LLC on behalf of USDOE 1200 Trinity Drive, Suite 150, MS M874 Los Alamos, NM 87545 P.O. Box 1663		5. Generator Site Address (if different than mailing address) W3B LLC on behalf of USDOE Technical Area 54 - Area L Los Alamos, NM 87545 87545					
6. Transporter 1 Company Name MP Environmental Services, Inc. (CA)				U.S. EPA ID Number CAT000624247			
7. Transporter 2 Company Name				U.S. EPA ID Number			
8. Designated Facility Name and Site Address Waste Control Specialists LLC TSD Facility 9998 Highway 176 West Andrews, TX 79714 4325258500				U.S. EPA ID Number TXD988088464			
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			
	x	1. UN3321, WASTE RADIOACTIVE MATERIAL, LOW SPECIFIC ACTIVITY (LSA-II), 7, TH-228, U-234, TH-229, SOLID OXIDE, 3.97E-06 TBQ, NON FISSILE	1	DF	5	K	0006 0008 OUTS319H
		2.					
		3.					
		4.					
14. Special Handling Instructions and Additional Information L.1 46238, W848256, 162 Exclusive Use Shipment WP-8538							
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 TODD EASTMAN Lori Shelton Signature Lori Shelton Month 7 Day 30 Year 20							
TRANSPORTER INT'L	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 J HAD WHITE Signature J HAD WHITE Month 7 Day 30 Year 20						
	Transporter 2 Printed/Typed Name _____ Signature _____ Month _____ Day _____ Year _____						
DESIGNATED FACILITY	18. Discrepancy						
	18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection						
	18b. Alternate Facility (or Generator) Manifest Reference Number: _____ 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.		3.		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 M. Hayden Signature M. Hayden Month 7 Day 31 Year 20							

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)



25 1-24-20

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number NM0890010515	2. Page 1 of 1	3. Emergency Response Phone 505-667-2400	4. Manifest Tracking Number 006650587 FLE
	5. Generator's Name and Mailing Address TRIAD N3B LLC on behalf of USDOE 1200 Trinity Drive, Suite 150, MS M874 Los Alamos, NM 87544 87545			

6. Transporter 1 Company Name MP Environmental Services, Inc. (CA)	Generator's Site Address (if different than mailing address) TRIAD N3B LLC on behalf of USDOE Technical Area 54 - Area L Los Alamos, NM 87544 87545
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7. Transporter 2 Company Name	U.S. EPA ID Number CAT000624247
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8. Designated Facility Name and Site Address Waste Control Specialists LLC TSD Facility 9998 Highway 176 West Andrews, TX 79714 Facility's Phone: 4325258500	U.S. EPA ID Number TXD988088464
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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				
x	1. UN3321, WASTE RADIOACTIVE MATERIAL, LOW SPECIFIC ACTIVITY (LSA-II), 7, U-234, SOLID OXIDE, 2.00E-06 TBQ, NON FISSILE	1	DF	11	K	0006	0008
	2.					OUTS319H	
	3.						
	4.						

14. Special Handling Instructions and Additional Information 1 46238, W848276, 162	Exclusive Use Shipment WP 8538
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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 TODD EASTMAN	Signature Lori Shelton	Month 7	Day 30	Year 20
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16. International Shipments ☐ Import to U.S. ☐ Export from U.S.	Port of entry/exit: Date leaving U.S.:
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17. Transporter Acknowledgment of Receipt of Materials	Signature THAD WHITE	Month 7	Day 30	Year 20
Transporter 1 Printed/Typed Name	Signature THAD WHITE	Month 7	Day 30	Year 20
Transporter 2 Printed/Typed Name	Signature	Month	Day	Year

18. Discrepancy	18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
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18b. Alternate Facility (or Generator)	Manifest Reference Number:	U.S. EPA ID Number
Facility's Phone:		
18c. Signature of Alternate Facility (or Generator)		
	Month	Day

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)	1. H132	2.	3.	4.
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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 M. Hayden	Signature M. Hayden	Month 7	Day 31	Year 20
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