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RECEIVED
DEC 7 2022
NMED Hazardous Waste Bureau

Date: December 7, 2022
Refer To: N3B-2022-0426

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 2022 for Los Alamos National Laboratory, as Required by the Federal Facility Compliance Order Site Treatment Plan, Compliance Plan, Activities 3.1.3, 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) 2022 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 3.1.3, 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 2022 (July 1, 2022 through September 30, 2022):

1. DOE EM-LA/N3B shipped a total of fifteen (15) 55-gal. drums and seventy seven (77) standard waste box-direct load (SWB-DL) containers of STP-covered MTRU waste for disposal to the Waste Isolation Pilot Plant (WIPP) in Carlsbad, New Mexico, on July 5, July 7, July 12, July 14, July 19, July 21, July 26, July 27, August 4, August 9, August 11, August 25, August 30, September 15, September 20, September 22, September 27, and September 29, 2022. Table 1 presents the total volume of MTRU waste shipped to WIPP by DOE EM-LA/N3B, sorted by treatability group.

2. DOE EM-LA/N3B shipped a total of thirty-one (31) 85-gal. drums, two (2) B-12 containers, and two (2) B-25 containers of STP-covered MLLW for disposal to Perma-Fix (PF-FL) in Gainesville, Florida on July 18 and August 8, 2022. Table 2 presents the total volume of MLLW shipped to PF-FL by DOE EM-LA/N3B, sorted by treatability group.

3. DOE EM-LA/N3B shipped a total of one (1) 30-gal. drum, five (5) 55-gal. drums, seven (7) 85-gal. drums, eighteen (18) 110-gal. drums, and two (2) SWB-DL containers of STP-covered MLLW for disposal to Perma-Fix Northwest (PF-NW) in Richland, Washington on September 20, and September 26, 2022. Table 2 presents the total volume of MLLW shipped to PF-NW by DOE EM-LA/N3B, sorted by treatability group.

Copies of the DOE EM-LA/N3B waste shipment tables are included in Enclosure 1, and the waste manifest forms are included in Enclosure 2.

1. DOE NA-LA/Triad shipped a total of fifty-seven (57) 55-gal. drums of STP-covered MTRU waste for disposal to WIPP on July 5, July 26, July 27, August 11, August 16, August 18, August 23, August 25, September 1, September 15, September 20, September 22, September 27, and September 29, 2022. Table 3 presents the total volume of MTRU waste shipped to WIPP by DOE NA-LA/Triad.

2. DOE NA-LA/Triad shipped a total of three (3) 55-gal. drums of STP-covered MLLW for disposal to the Waste Control Specialist (WCS) in Andrews, Texas on July 18 and August 22, 2022. Table 4 presents the total volume of MLLW shipped to WCS.

Copies of the DOE NA-LA/Triad waste shipment tables are included in Enclosure 3, and the waste manifest forms are included in Enclosure 4.

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)	No. of 55-gal. Drums (0.208 m^3 each)	No. of SWB-DL (1.878 m^3 each)
4.0	Cemented Sludge Waste	137.0872	0	73
4.0	Combustible - Noncombustible Waste	10.6304	15	4
Total MTRU Waste Volume Shipped		**147.7176**	**15**	**77**

Notes: The container volume reference in the LANL waste management database is the following: a 55-gal. drum is .208 m^3, an SWB is 1.9 m^3. "Prior to 2008, SWBs were noted as 1.9 m^3 in a system called Stored Waste Operations Oracle Network (SWOON). When Waste Compliance and Tracking System (WCATS) was introduced as the new system being used, it was automatically populated with SWOON data. The current WCATS system automatically populates SWBs as 1.8776 m^3."

Table 2
DOE EM-LA/N3B Total Volume of MLLW
Shipped to PF-NW and PF-FL, Sorted by Treatability Group

STP Section Part III	Treatability Group	Volume Removed from STP Inventory (m^3)	No. of 30-gal. Drums (0.1136 m^3 each)	No. of 55-gal. Drums (0.208 m^3 each)	No. of 85-gal. Drums (0.322 m^3 each)	No. of 110-gal. Drums (0.416 m^3 each	No. of B-12 Containers (1.273 m^3 each)	No. of B-25 Containers (2.547 m^3 each)	No. of SWB-DL (1.878 m^3 each)
3.1.3	Aqueous Organic Liquids	0.1136	1	0	0	0	0	0	0
3.3.4	10–100 nCi/g Waste	32.3494	0	5	38	18	2	2	2
Total MLLW Volume Shipped		**32.463**	**1**	**5**	**38**	**18**	**2**	**2**	**2**

Notes: The container volume reference in the LANL waste management database is the following: a 30-gal. drum is .1136 m^3, a 55-gal. drum is .208 m^3, an 85-gal. drum is .322 m^3, a 110-gal. drum is .416 m^3, a B-12 container is 1.273 m^3, a B-25 container is 2.547 m^3, and an SWB is 1.9 m^3. "Prior to 2008, SWBs were noted as 1.9 m^3 in a system called SWOON. When WCATS was introduced as the new system being used, it was automatically populated with SWOON data. The current WCATS system automatically populates SWBs as 1.8776 m^3."

Table 3
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 (m^3)	No. of 55-gal. Drums (0.208 m^3 each)
4.0	Combustible - Noncombustible Waste	11.856	57
Total MTRU Waste Volume Shipped		**11.856**	**57**

Note:The container volume reference in the LANL waste management database is the following: a 55-gal. drum is .208 m^3.

Table 4
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 (m^3)	No. of 55-gal. Drums (0.208 m^3 each)
3.3.4	10–100 nCi/g Waste	0 .624	3
Total MLLW Volume Shipped		**0.624**	**3**

Note: The container volume reference in the LANL waste management database is the following: a 55-gal. drum is .208 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 Arturo Duran at (575) 373-5966 (arturo.duran@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
CH-TRU
N3B-Los Alamos

Sincerely,

ARTURO DURAN
Digitally signed by ARTURO DURAN
Date: 2022.12.01 10:53:39 -07'00'

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

Sincerely,

SANDRA STORY-HUGHES (Affiliate)
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Avril Millensted
STP Project Manager
Waste Management Programs
Triad

Sincerely,

Adrienne L. Nash
Digitally signed by Adrienne L. Nash
Date: 2022.11.23 07:11:26 -07'00'

Adrienne Nash
STP Project Manager
U.S. Department of Energy
National Nuclear Security Administration
Los Alamos Field Office

Enclosure(s):

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

cc (letter and enclosure[s] emailed):
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Jennifer Payne, LANL
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ENCLOSURE 1

DOE EM-LA/N3B Waste Shipment Table for MTRU Waste/MLLW

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

Quarter	CP Section	Shipped Container ID	Waste Stream	Treatability Group	Shipment Manifest	Volume Removed from STP Inventory (m^3)	Volume Shipped (m^3)	Shipment Date	Shipment	Emplaced Container Type
Q4	4.0	LA00000066425	LA-MHD01.001	Combustible - Noncombustible Waste	014834061FLE	1.8776	1.9	7/5/2022	LA220030	SWB-DL
Q4	4.0	LA00000067617	LA-MHD01.001	Combustible - Noncombustible Waste	014834061FLE	1.8776	1.9	7/5/2022	LA220030	SWB-DL
Q4	4.0	LA00000074079	LA-CIN01.001	Cemented Sludge Waste	014834062FLE	1.8776	1.9	7/7/2022	LA220031	SWB-DL
Q4	4.0	LA00000074267	LA-CIN01.001	Cemented Sludge Waste	014834062FLE	1.8776	1.9	7/7/2022	LA220031	SWB-DL
Q4	4.0	LA00000074292	LA-CIN01.001	Cemented Sludge Waste	014834062FLE	1.8776	1.9	7/7/2022	LA220031	SWB-DL
Q4	4.0	LA00000077518	LA-CIN01.001	Cemented Sludge Waste	014834062FLE	1.8776	1.9	7/7/2022	LA220031	SWB-DL
Q4	4.0	LA00000074085	LA-CIN01.001	Cemented Sludge Waste	014834063FLE	1.8776	1.9	7/12/2022	LA220032	SWB-DL
Q4	4.0	LA00000074257	LA-CIN01.001	Cemented Sludge Waste	014834063FLE	1.8776	1.9	7/12/2022	LA220032	SWB-DL
Q4	4.0	LA00000077508	LA-CIN01.001	Cemented Sludge Waste	014834063FLE	1.8776	1.9	7/12/2022	LA220032	SWB-DL
Q4	4.0	LA00000077511	LA-CIN01.001	Cemented Sludge Waste	014834063FLE	1.8776	1.9	7/12/2022	LA220032	SWB-DL
Q4	4.0	LA00000074235	LA-CIN01.001	Cemented Sludge Waste	014834064FLE	1.8776	1.9	7/14/2022	LA220033	SWB-DL
Q4	4.0	LA00000074246	LA-CIN01.001	Cemented Sludge Waste	014834064FLE	1.8776	1.9	7/14/2022	LA220033	SWB-DL
Q4	4.0	LA00000074256	LA-CIN01.001	Cemented Sludge Waste	014834064FLE	1.8776	1.9	7/14/2022	LA220033	SWB-DL
Q4	4.0	LA00000074258	LA-CIN01.001	Cemented Sludge Waste	014834064FLE	1.8776	1.9	7/14/2022	LA220033	SWB-DL
Q4	4.0	LA00000074264	LA-CIN01.001	Cemented Sludge Waste	014834064FLE	1.8776	1.9	7/14/2022	LA220033	SWB-DL
Q4	4.0	LA00000074057	LA-CIN01.001	Cemented Sludge Waste	014834065FLE	1.8776	1.9	7/19/2022	LA220034	SWB-DL
Q4	4.0	LA00000074265	LA-CIN01.001	Cemented Sludge Waste	014834065FLE	1.8776	1.9	7/19/2022	LA220034	SWB-DL
Q4	4.0	LA00000077500	LA-CIN01.001	Cemented Sludge Waste	014834065FLE	1.8776	1.9	7/19/2022	LA220034	SWB-DL
Q4	4.0	LA00000077502	LA-CIN01.001	Cemented Sludge Waste	014834065FLE	1.8776	1.9	7/19/2022	LA220034	SWB-DL
Q4	4.0	LA00000077509	LA-CIN01.001	Cemented Sludge Waste	014834065FLE	1.8776	1.9	7/19/2022	LA220034	SWB-DL
Q4	4.0	LA00000074205	LA-CIN01.001	Cemented Sludge Waste	014834066FLE	1.8776	1.9	7/21/2022	LA220035	SWB-DL
Q4	4.0	LA00000074230	LA-CIN01.001	Cemented Sludge Waste	014834066FLE	1.8776	1.9	7/21/2022	LA220035	SWB-DL
Q4	4.0	LA00000074254	LA-CIN01.001	Cemented Sludge Waste	014834066FLE	1.8776	1.9	7/21/2022	LA220035	SWB-DL

Quarter	CP Section	Shipped Container ID	Waste Stream	Treatability Group	Shipment Manifest	Volume Removed from STP Inventory (m^3)	Volume Shipped (m^3)	Shipment Date	Shipment	Emplaced Container Type
Q4	4.0	LA00000074284	LA-CIN01.001	Cemented Sludge Waste	014834066FLE	1.8776	1.9	7/21/2022	LA220035	SWB-DL
Q4	4.0	LA00000077504	LA-CIN01.001	Cemented Sludge Waste	014834066FLE	1.8776	1.9	7/21/2022	LA220035	SWB-DL
Q4	4.0	LA00000067906	LA-CIN01.001	Cemented Sludge Waste	014834067FLE	1.8776	1.9	7/26/2022	LA220036	SWB-DL
Q4	4.0	LA00000074250	LA-CIN01.001	Cemented Sludge Waste	014834067FLE	1.8776	1.9	7/26/2022	LA220036	SWB-DL
Q4	4.0	LA00000074268	LA-CIN01.001	Cemented Sludge Waste	014834067FLE	1.8776	1.9	7/26/2022	LA220036	SWB-DL
Q4	4.0	LA00000077517	LA-CIN01.001	Cemented Sludge Waste	014834067FLE	1.8776	1.9	7/26/2022	LA220036	SWB-DL
Q4	4.0	LA00000074233	LA-CIN01.001	Cemented Sludge Waste	014834071FLE	1.8776	1.9	7/27/2022	LA220037	SWB-DL
Q4	4.0	LA00000074248	LA-CIN01.001	Cemented Sludge Waste	014834071FLE	1.8776	1.9	7/27/2022	LA220037	SWB-DL
Q4	4.0	LA00000074253	LA-CIN01.001	Cemented Sludge Waste	014834071FLE	1.8776	1.9	7/27/2022	LA220037	SWB-DL
Q4	4.0	LA00000074261	LA-CIN01.001	Cemented Sludge Waste	014834071FLE	1.8776	1.9	7/27/2022	LA220037	SWB-DL
Q4	4.0	LA00000074280	LA-CIN01.001	Cemented Sludge Waste	014834072FLE	1.8776	1.9	8/4/2022	LA220042	SWB-DL
Q4	4.0	LA00000077512	LA-CIN01.001	Cemented Sludge Waste	014834072FLE	1.8776	1.9	8/4/2022	LA220042	SWB-DL
Q4	4.0	LA00000066427	LA-MHD01.001	Combustible - Noncombustible Waste	014834072FLE	1.8776	1.9	8/4/2022	LA220042	SWB-DL
Q4	4.0	LA00000068228	LA-MHD04.001	Combustible - Noncombustible Waste	014834072FLE	1.8776	1.9	8/4/2022	LA220042	SWB-DL
Q4	4.0	LA00000074263	LA-CIN01.001	Cemented Sludge Waste	014834070FLE	1.8776	1.9	8/4/2022	LA220043	SWB-DL
Q4	4.0	LA00000074273	LA-CIN01.001	Cemented Sludge Waste	014834070FLE	1.8776	1.9	8/4/2022	LA220043	SWB-DL
Q4	4.0	LA00000074295	LA-CIN01.001	Cemented Sludge Waste	014834070FLE	1.8776	1.9	8/4/2022	LA220043	SWB-DL
Q4	4.0	LA00000077501	LA-CIN01.001	Cemented Sludge Waste	014834070FLE	1.8776	1.9	8/4/2022	LA220043	SWB-DL
Q4	4.0	LA00000066925	LA-MHD01.001	Combustible - Noncombustible Waste	014834070FLE	0.208	0.208	8/4/2022	LA220043	55G Drum
Q4	4.0	LA00000067028	LA-MHD01.001	Combustible - Noncombustible Waste	014834070FLE	0.208	0.208	8/4/2022	LA220043	55G Drum
Q4	4.0	LA00000067630	LA-MHD01.001	Combustible - Noncombustible Waste	014834070FLE	0.208	0.208	8/4/2022	LA220043	55G Drum
Q4	4.0	LA00000067662	LA-MHD01.001	Combustible - Noncombustible Waste	014834070FLE	0.208	0.208	8/4/2022	LA220043	55G Drum

Quarter	CP Section	Shipped Container ID	Waste Stream	Treatability Group	Shipment Manifest	Volume Removed from STP Inventory (m^3)	Volume Shipped (m^3)	Shipment Date	Shipment	Emplaced Container Type
Q4	4.0	LA00000067668	LA-MHD01.001	Combustible - Noncombustible Waste	014834070FLE	0.208	0.208	8/4/2022	LA220043	55G Drum
Q4	4.0	LA00000067673	LA-MHD01.001	Combustible - Noncombustible Waste	014834070FLE	0.208	0.208	8/4/2022	LA220043	55G Drum
Q4	4.0	LA00000067687	LA-MHD01.001	Combustible - Noncombustible Waste	014834070FLE	0.208	0.208	8/4/2022	LA220043	55G Drum
Q4	4.0	LA00000071777	LA-MHD01.001	Combustible - Noncombustible Waste	014834070FLE	0.208	0.208	8/4/2022	LA220043	55G Drum
Q4	4.0	LA00000073654	LA-MHD01.001	Combustible - Noncombustible Waste	014834070FLE	0.208	0.208	8/4/2022	LA220043	55G Drum
Q4	4.0	LA00000069640	LA-MHD09.001	Combustible - Noncombustible Waste	014834070FLE	0.208	0.208	8/4/2022	LA220043	55G Drum
Q4	4.0	LA00000074293	LA-CIN01.001	Cemented Sludge Waste	014834068FLE	1.8776	1.9	8/9/2022	LA220038	SWB-DL
Q4	4.0	LA00000077516	LA-CIN01.001	Cemented Sludge Waste	014834068FLE	1.8776	1.9	8/9/2022	LA220038	SWB-DL
Q4	4.0	LA00000074249	LA-CIN01.001	Cemented Sludge Waste	014834073FLE	1.8776	1.9	8/11/2022	LA220039	SWB-DL
Q4	4.0	LA00000074290	LA-CIN01.001	Cemented Sludge Waste	014834073FLE	1.8776	1.9	8/11/2022	LA220039	SWB-DL
Q4	4.0	LA00000074203	LA-CIN01.001	Cemented Sludge Waste	014834074FLE	1.8776	1.9	8/11/2022	LA220040	SWB-DL
Q4	4.0	LA00000074219	LA-CIN01.001	Cemented Sludge Waste	014834074FLE	1.8776	1.9	8/11/2022	LA220040	SWB-DL
Q4	4.0	LA00000074080	LA-CIN01.001	Cemented Sludge Waste	014834079FLE	1.8776	1.9	8/25/2022	LA220046	SWB-DL
Q4	4.0	LA00000074260	LA-CIN01.001	Cemented Sludge Waste	014834079FLE	1.8776	1.9	8/25/2022	LA220046	SWB-DL
Q4	4.0	LA00000074275	LA-CIN01.001	Cemented Sludge Waste	014834080FLE	1.8776	1.9	8/25/2022	LA220047	SWB-DL
Q4	4.0	LA00000077507	LA-CIN01.001	Cemented Sludge Waste	014834080FLE	1.8776	1.9	8/25/2022	LA220047	SWB-DL
Q4	4.0	LA00000067905	LA-CIN01.001	Cemented Sludge Waste	014834081FLE	1.8776	1.9	8/30/2022	LA220048	SWB-DL
Q4	4.0	LA00000074221	LA-CIN01.001	Cemented Sludge Waste	014834081FLE	1.8776	1.9	8/30/2022	LA220048	SWB-DL
Q4	4.0	LA00000074291	LA-CIN01.001	Cemented Sludge Waste	014834081FLE	1.8776	1.9	8/30/2022	LA220048	SWB-DL
Q4	4.0	LA00000074296	LA-CIN01.001	Cemented Sludge Waste	014834081FLE	1.8776	1.9	8/30/2022	LA220048	SWB-DL
Q4	4.0	LA00000074299	LA-CIN01.001	Cemented Sludge Waste	014834081FLE	1.8776	1.9	8/30/2022	LA220048	SWB-DL
Q4	4.0	LA00000074081	LA-CIN01.001	Cemented Sludge Waste	014834082FLE	1.8776	1.9	9/15/2022	LA220049	SWB-DL
Q4	4.0	LA00000074084	LA-CIN01.001	Cemented Sludge Waste	014834082FLE	1.8776	1.9	9/15/2022	LA220049	SWB-DL
Q4	4.0	LA00000074243	LA-CIN01.001	Cemented Sludge Waste	014834082FLE	1.8776	1.9	9/15/2022	LA220049	SWB-DL

Quarter	CP Section	Shipped Container ID	Waste Stream	Treatability Group	Shipment Manifest	Volume Removed from STP Inventory (m^3)	Volume Shipped (m^3)	Shipment Date	Shipment	Emplaced Container Type
Q4	4.0	LA00000074262	LA-CIN01.001	Cemented Sludge Waste	014834082FLE	1.8776	1.9	9/15/2022	LA220049	SWB-DL
Q4	4.0	LA00000074244	LA-CIN01.001	Cemented Sludge Waste	014834103FLE	1.8776	1.9	9/20/2022	LA220051	SWB-DL
Q4	4.0	LA00000074269	LA-CIN01.001	Cemented Sludge Waste	014834103FLE	1.8776	1.9	9/20/2022	LA220051	SWB-DL
Q4	4.0	LA00000074288	LA-CIN01.001	Cemented Sludge Waste	014834103FLE	1.8776	1.9	9/20/2022	LA220051	SWB-DL
Q4	4.0	LA00000077505	LA-CIN01.001	Cemented Sludge Waste	014834103FLE	1.8776	1.9	9/20/2022	LA220051	SWB-DL
Q4	4.0	LA00000074088	LA-CIN01.001	Cemented Sludge Waste	014834104FLE	1.8776	1.9	9/22/2022	LA220052	SWB-DL
Q4	4.0	LA00000074155	LA-CIN01.001	Cemented Sludge Waste	014834104FLE	1.8776	1.9	9/22/2022	LA220052	SWB-DL
Q4	4.0	LA00000074277	LA-CIN01.001	Cemented Sludge Waste	014834105FLE	1.8776	1.9	9/22/2022	LA220054	SWB-DL
Q4	4.0	LA00000066513	LA-MHD01.001	Combustible - Noncombustible Waste	014834105FLE	0.208	0.208	9/22/2022	LA220054	POP 12-in
Q4	4.0	LA00000067297	LA-MHD01.001	Combustible - Noncombustible Waste	014834105FLE	0.208	0.208	9/22/2022	LA220054	POP 12-in
Q4	4.0	LA00000067611	LA-MHD01.001	Combustible - Noncombustible Waste	014834105FLE	0.208	0.208	9/22/2022	LA220054	POP 12-in
Q4	4.0	LA00000067771	LA-MHD01.001	Combustible - Noncombustible Waste	014834105FLE	0.208	0.208	9/22/2022	LA220054	POP S300
Q4	4.0	LASB02173/LA00000092536	LA-MHD01.001	Combustible - Noncombustible Waste	014834105FLE	0.208	0.208	9/22/2022	LA220054	55G Drum
Q4	4.0	LA00000074282	LA-CIN01.001	Cemented Sludge Waste	014834106FLE	1.8776	1.9	9/27/2022	LA220055	SWB-DL
Q4	4.0	LA00000074287	LA-CIN01.001	Cemented Sludge Waste	014834106FLE	1.8776	1.9	9/27/2022	LA220055	SWB-DL
Q4	4.0	LA00000074294	LA-CIN01.001	Cemented Sludge Waste	014834106FLE	1.8776	1.9	9/27/2022	LA220055	SWB-DL
Q4	4.0	LA00000074298	LA-CIN01.001	Cemented Sludge Waste	014834106FLE	1.8776	1.9	9/27/2022	LA220055	SWB-DL
Q4	4.0	LA00000074225	LA-CIN01.001	Cemented Sludge Waste	014834107FLE	1.8776	1.9	9/29/2022	LA220056	SWB-DL
Q4	4.0	LA00000074236	LA-CIN01.001	Cemented Sludge Waste	014834107FLE	1.8776	1.9	9/29/2022	LA220056	SWB-DL
Q4	4.0	LA00000074239	LA-CIN01.001	Cemented Sludge Waste	014834107FLE	1.8776	1.9	9/29/2022	LA220056	SWB-DL
Q4	4.0	LA00000074271	LA-CIN01.001	Cemented Sludge Waste	014834107FLE	1.8776	1.9	9/29/2022	LA220056	SWB-DL
Q4	4.0	LA00000074083	LA-CIN01.001	Cemented Sludge Waste	014834108FLE	1.8776	1.9	9/29/2022	LA220057	SWB-DL
Q4	4.0	LA00000074157	LA-CIN01.001	Cemented Sludge Waste	014834108FLE	1.9	1.9	9/29/2022	LA220057	SWB-DL

DOE EM-LA/N3B Shipped STP-Covered MLLW Waste

Quarter	CP Section	Shipped Container ID	Waste Stream	Treatability Group	Shipment Manifest	Volume Removed from STP Inventory (m^3)	Volume Shipped (m^3)	Shipment Date	Shipment	Emplaced Container Type
Q4	3.3.4	W823463	10–100 nCi/g Waste	LA-W935	014573934FLE	2.5485	2.548	7/18/2022	PF111842	B25 Box
Q4	3.3.4	W823467	10–100 nCi/g Waste	LA-W935	014573934FLE	1.3592	1.274	7/18/2022	PF111842	B12 Box
Q4	3.3.4	W823470	10–100 nCi/g Waste	LA-W935	014573934FLE	1.3592	1.274	7/18/2022	PF111842	B12 Box
Q4	3.3.4	W823566	10–100 nCi/g Waste	LA-W935	014573934FLE	2.5485	2.548	7/18/2022	PF111842	B25 Box
Q4	3.3.4	W730976	10–100 nCi/g Waste	LA-W935	014573936FLE	0.3215	0.322	7/18/2022	PF111852	85G Drum
Q4	3.3.4	W788255	10–100 nCi/g Waste	LA-W935	014573936FLE	0.3215	0.322	7/18/2022	PF111852	85G Drum
Q4	3.3.4	W788866	10–100 nCi/g Waste	LA-W935	014573936FLE	0.3215	0.322	7/18/2022	PF111852	85G Drum
Q4	3.3.4	W789426	10–100 nCi/g Waste	LA-W935	014573936FLE	0.3215	0.322	7/18/2022	PF111852	85G Drum
Q4	3.3.4	W797168	10–100 nCi/g Waste	LA-W935	014573936FLE	0.3218	0.322	7/18/2022	PF111852	85G Drum
Q4	3.3.4	W797169	10–100 nCi/g Waste	LA-W935	014573936FLE	0.3218	0.322	7/18/2022	PF111852	85G Drum
Q4	3.3.4	W797204	10–100 nCi/g Waste	LA-W935	014573936FLE	0.3218	0.322	7/18/2022	PF111852	85G Drum
Q4	3.3.4	W797737	10–100 nCi/g Waste	LA-W935	014573936FLE	0.3218	0.322	7/18/2022	PF111852	85G Drum
Q4	3.3.4	W799413	10–100 nCi/g Waste	LA-W935	014573936FLE	0.3218	0.322	7/18/2022	PF111852	85G Drum
Q4	3.3.4	W799540	10–100 nCi/g Waste	LA-W935	014573936FLE	0.3218	0.322	7/18/2022	PF111852	85G Drum
Q4	3.3.4	W93030	10–100 nCi/g Waste	LA-W935	014573936FLE	0.3215	0.322	7/18/2022	PF111852	85G Drum
Q4	3.3.4	W93890	10–100 nCi/g Waste	LA-W935	014573936FLE	0.3215	0.322	7/18/2022	PF111852	85G Drum
Q4	3.3.4	W788228	10–100 nCi/g Waste	LA-W935	014573947FLE	0.3215	0.322	8/8/2022	PF112012	85G Drum
Q4	3.3.4	W788533	10–100 nCi/g Waste	LA-W935	014573947FLE	0.3215	0.322	8/8/2022	PF112012	85G Drum
Q4	3.3.4	W788907	10–100 nCi/g Waste	LA-W935	014573947FLE	0.3218	0.322	8/8/2022	PF112012	85G Drum
Q4	3.3.4	W789577	10–100 nCi/g Waste	LA-W935	014573947FLE	0.3215	0.322	8/8/2022	PF112012	85G Drum
Q4	3.3.4	W789721	10–100 nCi/g Waste	LA-W935	014573947FLE	0.3215	0.322	8/8/2022	PF112012	85G Drum
Q4	3.3.4	W790432	10–100 nCi/g Waste	LA-W935	014573947FLE	0.3215	0.322	8/8/2022	PF112012	85G Drum
Q4	3.3.4	W790710	10–100 nCi/g Waste	LA-W935	014573947FLE	0.3215	0.322	8/8/2022	PF112012	85G Drum
Q4	3.3.4	W790908	10–100 nCi/g Waste	LA-W935	014573947FLE	0.3215	0.322	8/8/2022	PF112012	85G Drum
Q4	3.3.4	W791581	10–100 nCi/g Waste	LA-W935	014573947FLE	0.3215	0.322	8/8/2022	PF112012	85G Drum
Q4	3.3.4	W791681	10–100 nCi/g Waste	LA-W935	014573947FLE	0.3215	0.322	8/8/2022	PF112012	85G Drum

Quarter	CP Section	Shipped Container ID	Waste Stream	Treatability Group	Shipment Manifest	Volume Removed from STP Inventory (m^3)	Volume Shipped (m^3)	Shipment Date	Shipment	Emplaced Container Type
Q4	3.3.4	W796950	10–100 nCi/g Waste	LA-W935	014573947FLE	0.3218	0.322	8/8/2022	PF112012	85G Drum
Q4	3.3.4	W799584	10–100 nCi/g Waste	LA-W935	014573947FLE	0.3218	0.322	8/8/2022	PF112012	85G Drum
Q4	3.3.4	W91480	10–100 nCi/g Waste	LA-W935	014573947FLE	0.3215	0.322	8/8/2022	PF112012	85G Drum
Q4	3.3.4	W92757	10–100 nCi/g Waste	LA-W935	014573947FLE	0.3215	0.322	8/8/2022	PF112012	85G Drum
Q4	3.3.4	W92808	10–100 nCi/g Waste	LA-W935	014573947FLE	0.3215	0.322	8/8/2022	PF112012	85G Drum
Q4	3.3.4	W93070	10–100 nCi/g Waste	LA-W935	014573947FLE	0.3215	0.322	8/8/2022	PF112012	85G Drum
Q4	3.3.4	W93893	10–100 nCi/g Waste	LA-W935	014573947FLE	0.3215	0.322	8/8/2022	PF112012	85G Drum
Q4	3.3.4	W94102	10–100 nCi/g Waste	LA-W935	014573947FLE	0.3215	0.322	8/8/2022	PF112012	85G Drum
Q4	3.3.4	W94105	10–100 nCi/g Waste	LA-W935	014573947FLE	0.3215	0.322	8/8/2022	PF112012	85G Drum
Q4	3.1.3	W859904	Aqueous Organic Liquids	LA-W906	014573949FLE	0.1136	0.114	9/20/2022	DS112130	30G Poly
Q4	3.3.4	W730998	10–100 nCi/g Waste	LA-W935	014573960FLE	0.3218	0.322	9/26/2022	PF112388	85G Drum
Q4	3.3.4	W735963	10–100 nCi/g Waste	LA-W935	014573960FLE	0.208	0.208	9/26/2022	PF112388	55G Drum
Q4	3.3.4	W741901	10–100 nCi/g Waste	LA-W935	014573960FLE	0.208	0.208	9/26/2022	PF112388	55G Drum
Q4	3.3.4	W742462	10–100 nCi/g Waste	LA-W935	014573960FLE	0.208	0.208	9/26/2022	PF112388	55G Drum
Q4	3.3.4	W744326	10–100 nCi/g Waste	LA-W935	014573960FLE	0.208	0.208	9/26/2022	PF112388	55G Drum
Q4	3.3.4	W755442	10–100 nCi/g Waste	LA-W935	014573960FLE	0.4164	0.416	9/26/2022	PF112388	110G Drum
Q4	3.3.4	W779746	10–100 nCi/g Waste	LA-W935	014573960FLE	1.9	1.9	9/26/2022	PF112388	SWB-DL
Q4	3.3.4	W789834	10–100 nCi/g Waste	LA-W935	014573960FLE	0.3215	0.322	9/26/2022	PF112388	85G Drum
Q4	3.3.4	W790470	10–100 nCi/g Waste	LA-W935	014573960FLE	0.3215	0.322	9/26/2022	PF112388	85G Drum
Q4	3.3.4	W793410	10–100 nCi/g Waste	LA-W935	014573960FLE	1.8776	1.9	9/26/2022	PF112388	SWB-DL
Q4	3.3.4	W795165	10–100 nCi/g Waste	LA-W935	014573960FLE	0.4164	0.416	9/26/2022	PF112388	110G Drum
Q4	3.3.4	W795947	10–100 nCi/g Waste	LA-W935	014573960FLE	0.4164	0.416	9/26/2022	PF112388	110G Drum
Q4	3.3.4	W800724	10–100 nCi/g Waste	LA-W935	014573960FLE	0.3218	0.322	9/26/2022	PF112388	85G Drum
Q4	3.3.4	W800726	10–100 nCi/g Waste	LA-W935	014573960FLE	0.3218	0.322	9/26/2022	PF112388	85G Drum
Q4	3.3.4	W800934	10–100 nCi/g Waste	LA-W935	014573960FLE	0.3218	0.322	9/26/2022	PF112388	85G Drum
Q4	3.3.4	W800949	10–100 nCi/g Waste	LA-W935	014573960FLE	0.3218	0.322	9/26/2022	PF112388	85G Drum
Q4	3.3.4	W824939	10–100 nCi/g Waste	LA-W935	014573960FLE	0.208	0.208	9/26/2022	PF112388	55G Drum

Quarter	CP Section	Shipped Container ID	Waste Stream	Treatability Group	Shipment Manifest	Volume Removed from STP Inventory (m^3)	Volume Shipped (m^3)	Shipment Date	Shipment	Emplaced Container Type
Q4	3.3.4	W854274	10–100 nCi/g Waste	LA-W935	014573960FLE	0.4164	0.416	9/26/2022	PF112388	110G Drum
Q4	3.3.4	W868183	10–100 nCi/g Waste	LA-W935	014573960FLE	0.4164	0.416	9/26/2022	PF112388	110G Drum
Q4	3.3.4	W868707	10–100 nCi/g Waste	LA-W935	014573960FLE	0.4164	0.416	9/26/2022	PF112388	110G Drum
Q4	3.3.4	W868708	10–100 nCi/g Waste	LA-W935	014573960FLE	0.4164	0.416	9/26/2022	PF112388	110G Drum
Q4	3.3.4	W868709	10–100 nCi/g Waste	LA-W935	014573960FLE	0.4164	0.416	9/26/2022	PF112388	110G Drum
Q4	3.3.4	W868710	10–100 nCi/g Waste	LA-W935	014573960FLE	0.4164	0.416	9/26/2022	PF112388	110G Drum
Q4	3.3.4	W868711	10–100 nCi/g Waste	LA-W935	014573960FLE	0.4164	0.416	9/26/2022	PF112388	110G Drum
Q4	3.3.4	W868712	10–100 nCi/g Waste	LA-W935	014573960FLE	0.4164	0.416	9/26/2022	PF112388	110G Drum
Q4	3.3.4	W869434	10–100 nCi/g Waste	LA-W935	014573960FLE	0.4164	0.416	9/26/2022	PF112388	110G Drum
Q4	3.3.4	W869436	10–100 nCi/g Waste	LA-W935	014573960FLE	0.4164	0.416	9/26/2022	PF112388	110G Drum
Q4	3.3.4	W869438	10–100 nCi/g Waste	LA-W935	014573960FLE	0.4164	0.416	9/26/2022	PF112388	110G Drum
Q4	3.3.4	W869439	10–100 nCi/g Waste	LA-W935	014573960FLE	0.4164	0.416	9/26/2022	PF112388	110G Drum
Q4	3.3.4	W869440	10–100 nCi/g Waste	LA-W935	014573960FLE	0.4164	0.416	9/26/2022	PF112388	110G Drum
Q4	3.3.4	W869445	10–100 nCi/g Waste	LA-W935	014573960FLE	0.4164	0.416	9/26/2022	PF112388	110G Drum
Q4	3.3.4	W869447	10–100 nCi/g Waste	LA-W935	014573960FLE	0.4164	0.416	9/26/2022	PF112388	110G Drum

ENCLOSURE 2

DOE EM-LA/N3B Waste Shipment Manifests for MTRU Waste/MLLW

Please print or type.

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
NM0890010515	1	(575) 885-6883	014834061 FLE

5. Generator's Name and Mailing Address
LANL ON BEHALF OF THE US DEPT OF ENERGY
Pajarito Rd.;
LOS ALAMOS, NM 87545
Generator's Phone: (505) 695-3300

Generator's Site Address (if different than mailing address)
Triad, LLC on Behalf of the US DEPT of Energy
BIKINI ATOLL ROAD, BLDG SM-30;
LOS ALAMOS, NM 87545

6. Transporter 1 Company Name: CAST Specialty Transportation, Inc.
U.S. EPA ID Number: CORD00206722

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.	10. Containers 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= 9.078E00 TBq,RADIOACTIVE YELLOWIII,TI=0.4,CSI=0.0 USA/9218/B(U)F-96 TP-167	1	CM	2,096	KG	D004 D005 D006 D007 D008 D009
RQ	2. UN3328,Waste Radioactive material,TypeB(U)package, fissile,7,HRCQ,Pu-238,Solid,Elemental, Activity= 3.081E00 TBq, RADIOACTIVE YELLOWIII,TI=0.4,CSI=0.0 USA/9218/B(U)F-96 TP-171	1	CM	1,244	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= 2.486E00 TBq,RADIOACTIVE YELLOWII,TI=0.4,CSI=0.0 USA/9218/B(U)F-96 TP-174	1	CM	943	KG	D004 D005 D006 D007 D008 D009
	X					

14. Special Handling Instructions and Additional Information
Shipment# LA220030, LANL POC: Rick Romero/Nestor Trujillo 505-412-0271/505-500-6129 Emergency response #165, Tractor# C 97 Trailer#C-377, Gross Weights: TP#167= 8,182kg, TP#171= 7,176kg, TP#174= 6,637kg
Emergency Response Information Provider: Los Alamos National Laboratory (505)667-2400, AUA-VPA-143/VUA-VPA-159

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: Fabian Anaya
Month 07 Day 05 Year 22

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: Jose A. Brito III
Signature:
Month 07 Day 05 Year 22
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.	2.	3.	4.
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: Kyle Darrah
Month 07 Day 05 Year 22

Please print or type.

Form Approved. OMB No. 2050-0039

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: 014834062 FLE

5. Generator's Name and Mailing Address
LANL ON BEHALF OF THE US DEPT OF ENERGY
Pajarito Rd.;
LOS ALAMOS, NM 87545
Generator's Phone: (505) 695-3300

Generator's Site Address (if different than mailing address)
Triad, LLC on Behalf of the US DEPT of Energy
BIKINI ATOLL ROAD, BLDG SM-30;
LOS ALAMOS, NM 87545

6. Transporter 1 Company Name: CAST Specialty Transportation, Inc.
U.S. EPA ID Number: COR000206722

7. Transporter 2 Company Name:
U.S. EPA ID Number:

8. Designated Facility Name and Site Address
U.S. DEPT. OF ENERGY C/O NUCLEAR WASTE PARTNERSHIP, LLC
30 MILES EAST OF CARLSBAD ON JAL HWY
CARLSBAD, NM 88221 (575) 234-8437
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.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
RQ	1. UN3328,Waste Radioactive material,TypeB(U)package, fissile,7,Pu-239,Pu-240,Am-241,Solid, Elemental,Activity= 2.132E00 TBq,RADIOACTIVE YELLOWII,TI=0.4,CSI=0.0 USA/9218/B(U)F-96 TP-129	1	CM	1,988	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= 1.838E00 TBq, RADIOACTIVE YELLOWII,TI=0.4,CSI=0.0 USA/9218/B(U)F-96 TP-178	1	CM	1,469	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= 1.406E00 TBq,RADIOACTIVE YELLOWII,TI=0.4,CSI=0.0 USA/9218/B(U)F-96 TP-196	1	CM	1,296	KG	D004 D005 D006 D007 D008 D009
	X					

14. Special Handling Instructions and Additional Information
Shipment# LA220031, LANL POC: Rick Romero/Nestor Trujillo 505-412-0271/505-500-6129 Emergency response #165, Tractor# C43 Trailer#C-364, Gross Weights: TP#129= 7,944kg, TP#178= 7,345kg, TP#196= 7,042kg
Emergency Response Information Provider: Los Alamos National Laboratory (505)667-2400, VUA-VPA-150

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: Fabian Anaya
Month 07 Day 07 Year 22

GENERATOR

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: Mike Dean
Signature: Mike Dean
Month 07 Day 07 Year 22
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: Kyle Darrah
Month 07 Day 07 Year 22

EPA Form 8700-22 (Rev. 12-17) Previous editions are obsolete.

DESIGNATED FACILITY TO EPA's e-MANIFEST SYSTEM

Please print or type. * 1 1 1 8 3 8 * Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
NM0890010515	2	505-667-2400	014573928 FLE

5. Generator's Name and Mailing Address
ATTN: OVIDE MORIN
N3B LLC on behalf of USDOE
1200 Trinity Drive, Suite 150, MS M969
Los Alamos, NM 87544
Generator's Phone: 5052577611

Generator's Site Address (if different than mailing address)
N3B LLC on behalf of USDOE
Technical Area 54 - Area L
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
Energy Solutions LLC
Interstate 80, Exit 49
Clive, UT 84029
Facility's Phone: 4358840155
U.S. EPA ID Number: UTD982598898

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
x	1. UN3321, WASTE RADIOACTIVE MATERIAL, LOW SPECIFIC ACTIVITY (LSA-II) FISSILE-EXCEPTED, 7, PU-239, AM-241, PU-240, PU-241, SOLID OXIDE, 5.34E-05 TBQ	1	DM	85	K	D004 D005 D006 D007 D008 D009
x	2. UN3321, WASTE RADIOACTIVE MATERIAL, LOW SPECIFIC ACTIVITY (LSA-II) FISSILE-EXCEPTED, 7, PU-239, PU-240, AM-241, PU-241, SOLID OXIDE, 1.07E-04 TBQ	1	DM	146	K	D001 D004 D005 D006 D007 D008
x	3. UN3321, WASTE RADIOACTIVE MATERIAL, LOW SPECIFIC ACTIVITY (LSA-II) FISSILE-EXCEPTED, 7, PU-239, PU-240, AM-241, PU-241, SOLID OXIDE, 2.27E-05 TBQ	1	DM	36	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, 4.07E-05 TBQ	1	DM	38	K	D004 D005 D006 D007 D008 D009

14. Special Handling Instructions and Additional Information
1.1 46967, LA00000070075, 162
1.2 43578, W790098, 162
1.3 46967, W835959, 162
1.4 46967, W820020, 162

M15438

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: ~~OVIDE MORIN~~ NANCY McALLISTER — Signature: [signature] — Month 06 Day 22 Year 22

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: Tony Cecil — Signature: [signature] — Month 6 Day 22 Year 22
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.	2.	3.	4.
H132	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: Scott A. Gleason — Signature: [signature] — Month 06 Day 23 Year 22

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

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)

21. Generator ID Number: NM0890010515

22. Page: 2 of 2

23. Manifest Tracking Number: 014573928FLE

24. Generator's Name

N3B LLC on behalf of USDOE
Technical Area 54 - Area L, 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.	28. Containers 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, AM-241, PU-241, SOLID OXIDE, 6.01E-05 TBQ	1	DM	67	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, AM-241, PU-241, SOLID OXIDE, 6.17E-05 TBQ	1	DM	67	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	38	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	38	K	D004 D005 D006 D007 D008 D009
	x 11 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 12 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	36	K	D004 D005 D006 D007 D008 D009

32. Special Handling Instructions and Additional Information

2.5 46967, W92975, 162
2.6 46967, W791187, 162
2.7 46967, W800524, 162
2.8 46967, W800586, 162
2.9 46967, W801026, 162
2.10 46967, W802185, 162
2.11 46967, W802339, 162
2.12 46967, W802487, 162

GENERATOR

TRANSPORTER

33. Transporter _____ Acknowledgment of Receipt of Materials

Printed/Typed Name: Tony Cecsl — Signature: — Month Day Year: 6 14 22

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)

H132	H132	H132	H132	H132
H132	H132	H132		

EPA Form 8700-22A (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

Please print or type.

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
NMD690010515	1	(575) 665-6363	014834063 FLE

5. Generator's Name and Mailing Address
LANL ON BEHALF OF THE US DEPT OF ENERGY
Pajarito Rd.;
LOS ALAMOS, NM 87545
Generator's Phone: (505) 695-3300

Generator's Site Address (if different than mailing address)
Triad, LLC on Behalf of the US DEPT of Energy
BIKINI ATOLL ROAD, BLDG SM-30;
LOS ALAMOS, NM 87545

6. Transporter 1 Company Name: CAST Specialty Transportation, Inc.
U.S. EPA ID Number: COR000206722

7. Transporter 2 Company Name
U.S. EPA ID Number

8. Designated Facility Name and Site Address
U.S. DEPT. OF ENERGY C/O NUCLEAR WASTE PARTNERSHIP, LLC
30 MILES EAST OF CARLSBAD ON JAL HWY
CARLSBAD, NM 88221 (575) 234-8457
Facility's Phone:
U.S. EPA ID Number: NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
RQ	1. UN3328,Waste Radioactive material,TypeB(U)package, fissile,7,Pu-239,Pu-240,Am-241,Solid, Elemental,Activity= 1.759E00 TBq,RADIOACTIVE YELLOWII,TI=0.4,CSI=0.0 USA/9218/B(U)F-96 TP-146	1	CM	2,184	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= 1.452E00 TBq, RADIOACTIVE YELLOWII,TI=0.4,CSI=0.0 USA/9218/B(U)F-96 TP-175	1	CM	1,439	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= 1.629E00 TBq,RADIOACTIVE YELLOWII,TI=0.4,CSI=0.0 USA/9218/B(U)F-96 TP-209	1	CM	1,292	KG	D004 D005 D006 D007 D008 D009

14. Special Handling Instructions and Additional Information
Shipment# LA220032, LANL POC: Rick Romero/Nestor Trujillo 505-412-0271/505-500-6129 Emergency response #165, Tractor# C 47 Trailer#C-323, Gross Weights: TP#146= 7927kg, TP#175= 7300kg, TP#209= 7179kg
Emergency Response Information Provider: Los Alamos National Laboratory (505)667-2400, VUA-VPA-161

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: Fabian Anaya
Month 07 Day 12 Year 22

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: Jose A. Brito III
Signature: [signature]
Month 07 Day 12 Year 22
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.	2.	3.	4.
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: Kyle Darrah
Month 07 Day 12 Year 22

GENERATOR — INT'L — TRANSPORTER — DESIGNATED FACILITY

Please print or type.

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
NM0890010515	1	(575) 885-6883	014834064 FLE

5. Generator's Name and Mailing Address
LANL ON BEHALF OF THE US DEPT OF ENERGY
Pajarito Rd.;
LOS ALAMOS, NM 87545
Generator's Phone: (505) 695-3300

Generator's Site Address (if different than mailing address)
Triad, LLC on Behalf of the US DEPT of Energy
BIKINI ATOLL ROAD, BLDG SM-30;
LOS ALAMOS, NM 87545

6. Transporter 1 Company Name: CAST Specialty Transportation, Inc.
U.S. EPA ID Number: COR000206722

7. Transporter 2 Company Name:
U.S. EPA ID Number:

8. Designated Facility Name and Site Address
U.S. DEPT. OF ENERGY C/O NUCLEAR WASTE PARTNERSHIP, LLC
30 MILES EAST OF CARLSBAD ON JAL HWY
CARLSBAD, NM 88221 (575) 234-8457
Facility's Phone:
U.S. EPA ID Number: NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
RQ	1. UN3328,Waste Radioactive material,TypeB(U)package, fissile,7,Pu-239,Pu-240,Am-241,Solid, Elemental,Activity= 2.019E00 TBq,RADIOACTIVE YELLOWII,TI=0.4,CSI=0.0 USA/9218/B(U)F-96 TP-159	1	CM	1,743	KG	D004 D005 D006 D007 D008 D009
RQ	2. UN3328,Waste Radioactive material,TypeB(U)package, fissile,7,Pu-239,Pu-240,Am-241,Solid,Elemental, Activity= 2.814E00 TBq, RADIOACTIVE YELLOWII,TI=0.4,CSI=0.0 USA/9218/B(U)F-96 TP-168	1	CM	1,719	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= 1.302E00 TBq,RADIOACTIVE YELLOWII,TI=0.4,CSI=0.0 USA/9218/B(U)F-96 TP-177	1	CM	1,214	KG	D004 D005 D006 D007 D008 D009
	X					

14. Special Handling Instructions and Additional Information
Shipment# LA220033, LANL POC: Rick Romero/Nestor Trujillo 505-412-0271/505-500-6129 Emergency response #165, Tractor# C51, Trailer#C-353, Gross Weights: TP#159= 7625kg, TP#168= 7706kg, TP#177= 7190kg
Emergency Response Information Provider: Los Alamos National Laboratory (505)667-2400, VUA-VPA-162

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: Fabian Anaya
Month 07 Day 14 Year 22

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: MARK E BEENE
Signature: Mark E Beene
Month 07 Day 14 Year 22
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.	2.	3.	4.
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: Kyle Darrah
Month 07 Day 14 Year 22

EPA Form 8700-22 (Rev. 12-17) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR

Please print or type.

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number: NM0890010515
2. Page 1 of 1
3. Emergency Response Phone: (575) 805-6983
4. Manifest Tracking Number: 014834065 FLE

GENERATOR

5. Generator's Name and Mailing Address
LANL ON BEHALF OF THE US DEPT OF ENERGY
Pajarito Rd.;
LOS ALAMOS, NM 87545
Generator's Phone: (505) 695-3300

Generator's Site Address (if different than mailing address)
Triad, LLC on Behalf of the US DEPT of Energy
BIKINI ATOLL ROAD, BLDG SM-30;
LOS ALAMOS, NM 87545

6. Transporter 1 Company Name: CAST Specialty Transportation, Inc.
U.S. EPA ID Number: COR000206722

7. Transporter 2 Company Name:
U.S. EPA ID Number:

8. Designated Facility Name and Site Address
U.S. DEPT. OF ENERGY C/O NUCLEAR WASTE PARTNERSHIP, LLC
30 MILES EAST OF CARLSBAD ON JAL HWY
CARLSBAD, NM 88221 (575) 234-8457
Facility's Phone:
U.S. EPA ID Number: NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
RQ	1. UN3329,Waste Radioactive material,TypeB(U)package, fissile,7,Pu-239,Pu-240,Am-241,Solid, Elemental,Activity= 1.813E00 TBq,RADIOACTIVE YELLOWII,TI=0.4,CSI=0.0 USA/9218/B(U)F-96 TP-207	1	CM	1,627	KG	D004 D005 D006 D007 D008 D009
RQ	2. UN3328,Waste Radioactive material,TypeB(U)package, fissile,7,Pu-239,Pu-240,Am-241,Solid,Elemental, Activity= 2.413E00 TBq, RADIOACTIVE YELLOWII,TI=0.4,CSI=0.0 USA/9218/B(U)F-96 TP-131	1	CM	1,540	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= 1.529E00 TBq,RADIOACTIVE YELLOWII,TI=0.4,CSI=0.0 USA/9218/B(U)F-96 TP-140	1	CM	1,307	KG	D004 D005 D006 D007 D008 D009
	X					

14. Special Handling Instructions and Additional Information
Shipment# LA220034, LANL POC: Rick Romero/Nestor Trujillo 505-412-0271/505-500-6129 Emergency response #165, Tractor# C 45 Trailer#C-351, Gross Weights: TP#207= 7598kg, TP#131= 7413kg, TP#140= 7095kg
Emergency Response Information Provider: Los Alamos National Laboratory (505)667-2400, VUA-VPA-163

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: Fabian Anaya
Month 07 Day 19 Year 22

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: Linda Taylor
Month 07 Day 19 Year 22
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: R.H. Valenzuela
Signature: R.H. Valenzuela
Month 07 Day 19 Year 22

EPA Form 8700-22 (Rev. 12-17) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR

Please print or type.

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number: NM0890010515
2. Page 1 of 1
3. Emergency Response Phone: (575) 665-6803
4. Manifest Tracking Number: 014834066 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) 695-3200

Generator's Site Address (if different than mailing address)
Twind, LLC on Behalf of the US DEPT of Energy
BIKINI ATOLL ROAD, BLDG SM-30;
LOS ALAMOS, NM 87545

6. Transporter 1 Company Name: CAST Specialty Transportation, Inc.
U.S. EPA ID Number: COR000206722

7. Transporter 2 Company Name
U.S. EPA ID Number

8. Designated Facility Name and Site Address
U.S. DEPT. OF ENERGY C/O NUCLEAR WASTE PARTNERSHIP, LLC
30 MILES EAST OF CARLSBAD ON JAL HWY
CARLSBAD, NM 88221 (575) 234-8457
Facility's Phone:
U.S. EPA ID Number: NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
RQ	1. UN3328,Waste Radioactive material,TypeB(U)package, fissile,7,Pu-239,Pu-240,Am-241,Solid, Elemental,Activity= 4.08E00 TBq,RADIOACTIVE YELLOWII,TI=0.4,CSI=0.0 USA/9218/B(U)F-96 TP-172	1	CM	1,709	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= 1.55E00 TBq, RADIOACTIVE YELLOWII,TI=0.4,CSI=0.0 USA/9218/B(U)F-96 TP-166	1	CM	1,695	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= 1.34E00 TBq,RADIOACTIVE YELLOWII,TI=0.4,CSI=0.0 USA/9218/B(U)F-96 TP-150	1	CM	1,141	KG	D004 D005 D006 D007 D008 D009

14. Special Handling Instructions and Additional Information
Shipment# LA220035, LANL POC: Rick Romero/Nestor Trujillo 505-412-0271/505-500-6129 Emergency response #165,
Tractor#C 42 Trailer#C-350, Gross Weights: TP#172= 7633kg, TP#166= 7617kg, TP#150= 6931kg
Emergency Response Information Provider: Los Alamos National Laboratory (505)667-2400, VUA-VPA-164

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: Fabian Anaya
Month 07 Day 21 Year 22

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: Tommy Cash
Signature
Month 7 Day 21 Year 22
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.	2.	3.	4.
H-132	H-132	H-132	

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 07 Day 21 Year 22

EPA Form 8700-22 (Rev. 12-17) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR

Please print or type.

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number: NM0890010515
2. Page 1 of 1
3. Emergency Response Phone: (575) 665-6383
4. Manifest Tracking Number: 014834067 FLE

5. Generator's Name and Mailing Address
LANL ON BEHALF OF THE US DEPT OF ENERGY
Pajarito Rd.;
LOS ALAMOS, NM 87545
Generator's Phone: (505) 695-3300

Generator's Site Address (if different than mailing address)
Triad, LLC on Behalf of the US DEPT of Energy
BIKINI ATOLL ROAD, BLDG SM-30;
LOS ALAMOS, NM 87545

6. Transporter 1 Company Name
CAST Specialty Transportation, Inc.
U.S. EPA ID Number: COR000205722

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.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
RQ	1. UN3328,Waste Radioactive material,TypeB(U)package, fissile,7,Pu-239,Pu-240,Am-241,Solid, Elemental,Activity= 1.91E00 TBq,RADIOACTIVE YELLOWII,TI=0.4,CSI=0.0 USA/9218/B(U)F-96 TP-178	1	CM	1,681	KG	D004 D005 D006 D007 D008 D009
RQ	2. UN3328,Waste Radioactive material,TypeB(U)package, fissile,7,Pu-239,Am-241,Solid,Elemental, Activity= 2.231E00 TBq, RADIOACTIVE YELLOWII,TI=0.4,CSI=0.0 USA/9218/B(U)F-96 TP-129	1	CM	1,572	KG	D004 D005 D006 D007 D008 D009
RQ	3. UN3328,Waste Radioactive material,TypeB(U)package, fissile,7,Pu-238,Solid,Elemental, Activity= 1.419E00 TBq,RADIOACTIVE YELLOWII,TI=0.7,CSI=0.0 USA/9218/B(U)F-96 TP-196	1	CM	826	KG	D004 D005 D006 D007 D008 D009
	X					

14. Special Handling Instructions and Additional Information
Shipment# LA220036, LANL POC: Rick Romero/Nestor Trujillo 505-412-0271/505-500-6129 Emergency response #165, Tractor#C 46 Trailer#C-339, Gross Weights: TP#178= 7563kg, TP#129= 7528 kg, TP#196= 6676kg
Emergency Response Information Provider: Los Alamos National Laboratory (505)667-2400, AUA-VPA-144/VUA-VPA-165

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: Kevin K. McTaggart — Signature: [signature] — Month 07 Day 26 Year 22

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: DALE EAKIN — Signature: [signature] — Month 07 Day 26 Year 22
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: R H Valenzuela — Signature: [signature] — Month 07 Day 26 Year 22

EPA Form 8700-22 (Rev. 12-17) Previous editions are obsolete.

DESIGNATED FACILITY TO EPA's e-MANIFEST SYSTEM

Please print or type.

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
NM0890010515	1	(575) 985-6883	014834071 FLE

GENERATOR

5. Generator's Name and Mailing Address

LANL ON BEHALF OF THE US DEPT OF ENERGY
Pajarito Rd.;
LOS ALAMOS, NM 87545
Generator's Phone: (505) 695-3300

Generator's Site Address (if different than mailing address)

Triad, LLC on Behalf of the US DEPT of Energy
BIKINI ATOLL ROAD, BLDG SM-30;
LOS ALAMOS, NM 87545

6. Transporter 1 Company Name: CAST Specialty Transportation, Inc.
U.S. EPA ID Number: COR000206722

7. Transporter 2 Company Name:
U.S. EPA ID Number:

8. Designated Facility Name and Site Address
U.S. 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) 234-3437
Facility's Phone: NMD990139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
RQ	1. UN3328,Waste Radioactive material,TypeB(U)package, fissile,7,Pu-239,Am-241,Solid,Elemental, Activity= 3.117E00 TBq,RADIOACTIVE YELLOWII,TI=0.4,CSI=0.0 USA/9218/B(U)F-96 TP-193	1	CM	1,668	KG	D004	D005	D006
						D007	D008	D009
RQ	2. UN3328,Waste Radioactive material,TypeB(U)package, fissile,7,Pu-239,Pu-240,Am-241,Solid,Elemental, Activity= 2.54E00 TBq, RADIOACTIVE YELLOWII,TI=0.4,CSI=0.0 USA/9218/B(U)F-96 TP-200	1	CM	1,614	KG	D004	D005	D006
						D007	D008	D009
RQ	3. UN3328,Waste Radioactive material,TypeB(U)package, fissile,7,Pu-238,Pu-239,Am-241,Solid,Elemental, Activity= 3.389E00 TBq,RADIOACTIVE YELLOWII,TI=0.4,CSI=0.0 USA/9218/B(U)F-96 TP-139	1	CM	917	KG	D004	D005	D006
						D007	D008	D009
	X							

14. Special Handling Instructions and Additional Information

Shipment# LA220037, LANL POC: Rick Romero/Nestor Trujillo 505-412-0271/505-500-6129 Emergency response #165, Tractor# C42 Trailer#C-364, Gross Weights: TP#193= 7553kg, TP#200= 7460kg, TP#139= 6853kg
Emergency Response Information Provider: Los Alamos National Laboratory (505)667-2400, AUA-VPA-145/VUA-VPA-156

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: Fabian Anaya
Month 07 Day 27 Year 22

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: DAVID BESEDA
Signature:
Month 07 Day 27 Year 22

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.	2.	3.	4.
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: Robert S. Nieman
Signature:
Month 07 Day 27 Year 22

EPA Form 8700-22 (Rev. 12-17) Previous editions are obsolete.

DESIGNATED FACILITY TO EPA's e-MANIFEST SYSTEM

Please print or type. *11184 2* Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
NM0890010515	1	505-667-2400	014573934 FLE

5. Generator's Name and Mailing Address
ATTN: OVIDE MORIN
N3B LLC on behalf of USDOE
1200 Trinity Drive, Suite 150, MS M969
Los Alamos, NM 87544
Generator's Phone: 5052577611

Generator's Site Address (if different than mailing address)
N3B LLC on behalf of USDOE
Technical Area 54 - Area L
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 No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
x	1 UN3321, WASTE RADIOACTIVE MATERIAL, LOW SPECIFIC ACTIVITY (LSA-II) FISSILE-EXCEPTED, 7, PU-239, AM-241, PU-240, SOLID OXIDE, 1.88E-04 TBQ	1	CM	357	K	D004 D005 D006 D007 D008 D009
x	2 UN3321, WASTE RADIOACTIVE MATERIAL, LOW SPECIFIC ACTIVITY (LSA-II) FISSILE-EXCEPTED, 7, PU-239, PU-240, AM-241, PU-241, SOLID OXIDE, 1.11E-04 TBQ	1	CM	263	K	D004 D005 D006 D007 D008 D009
x	3 UN3321, WASTE RADIOACTIVE MATERIAL, LOW SPECIFIC ACTIVITY (LSA-II) FISSILE-EXCEPTED, 7, PU-239, PU-240, AM-241, PU-241, SOLID OXIDE, 1.52E-04 TBQ	1	CM	405	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, PU-241, SOLID OXIDE, 4.03E-04 TBQ	1	CM	426	K	D004 D005 D006 D007 D008 D009

14. Special Handling Instructions and Additional Information
1.1 46967, W823470, 162
1.2 46967, W823467, 162
1.3 46967, W823566, 162
1.4 46967, W823463, 162

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: ~~OVIDE MORIN~~ NANCY McALLISTER 7.18.22 NM
Signature:
Month 07 Day 18 Year 22

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: WILLIAM MARTINEZ
Signature:
Month 07 Day 18 Year 22
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: Garrett Knox
Signature:
Month 7 Day 20 Year 22

GENERATOR | INT'L | TRANSPORTER | DESIGNATED FACILITY

Please print or type.

11185 2

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: 014573936 FLE

5. Generator's Name and Mailing Address
ATTN: OVIDE MORIN
N3B LLC on behalf of USDOE
1200 Trinity Drive, Suite 150, MS M969
Los Alamos, NM 87544
Generator's Phone: 5052577611

Generator's Site Address (if different than mailing address)
N3B LLC on behalf of USDOE
Technical Area 54 - Area L
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 No.	10. Containers Type	11. Total Quantity	12. Unit Wt./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, 1.08E-04 TBQ	1	DM	73	K	D004 D005 D006 D007 D008 D009
x	2 UN3321, WASTE RADIOACTIVE MATERIAL, LOW SPECIFIC ACTIVITY (LSA-II) FISSILE-EXCEPTED, 7, AM-241, PU-239, PU-240, SOLID OXIDE, 1.13E-04 TBQ	1	DM	67	K	D004 D005 D006 D007 D008 D009
x	3 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	DM	68	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, 8.24E-05 TBQ	1	DM	68	K	D004 D005 D006 D007 D008 D009

14. Special Handling Instructions and Additional Information
1.1 46967, W797737, 162
1.2 46967, W788255, 162
1.3 46967, W797169, 162
1.4 46967, W797204, 162

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: ~~OVIDE MORIN~~ NANCY McALLISTER for OVIDE MORIN
Signature:
Month 07 Day 18 Year 22

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: WILLIAM MARGINOL
Signature:
Month 07 Day 18 Year 22
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: Garrett Knox
Signature:
Month 7 Day 20 Year 22

GENERATOR — INT'L — TRANSPORTER — DESIGNATED FACILITY

EPA Form 8700-22 (Rev. 12-17) Previous editions are obsolete.

DESIGNATED FACILITY TO EPA's e-MANIFEST SYSTEM

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

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)	21. Generator ID Number	22. Page	23. Manifest Tracking Number
	NM0890010515	2 of 2	014573936FLE

24. Generator's Name
N3B LLC on behalf of USDOE
Technical Area 54 - Area L, 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.	28. Containers 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, 8.72E-05 TBQ	1	DM	68	K	D004 D005 D006 D007 D008 D009
x	6 UN3321, WASTE RADIOACTIVE MATERIAL, LOW SPECIFIC ACTIVITY (LSA-II) FISSILE-EXCEPTED, 7, AM-241, PU-239, PU-240, SOLID OXIDE, 8.81E-05 TBQ	1	DM	67	K	D004 D005 D006 D007 D008 D009
x	7 UN3321, WASTE RADIOACTIVE MATERIAL, LOW SPECIFIC ACTIVITY (LSA-II) FISSILE-EXCEPTED, 7, PU-239, AM-241, PU-240, SOLID OXIDE, 1.16E-04 TBQ	1	DM	69	K	D004 D005 D006 D007 D008 D009
x	8 UN3321, WASTE RADIOACTIVE MATERIAL, LOW SPECIFIC ACTIVITY (LSA-II) FISSILE-EXCEPTED, 7, PU-239, AM-241, PU-240, SOLID OXIDE, 7.35E-05 TBQ	1	DM	67	K	D004 D005 D006 D007 D008 D009
x	9 UN3321, WASTE RADIOACTIVE MATERIAL, LOW SPECIFIC ACTIVITY (LSA-II) FISSILE-EXCEPTED, 7, PU-239, AM-241, PU-240, SOLID OXIDE, 9.33E-05 TBQ	1	DM	66	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, AM-241, PU-241, SOLID OXIDE, 6.56E-05 TBQ	1	DM	67	K	D004 D005 D006 D007 D008 D009
x	11 UN3321, WASTE RADIOACTIVE MATERIAL, LOW SPECIFIC ACTIVITY (LSA-II) FISSILE-EXCEPTED, 7, PU-239, PU-240, AM-241, PU-241, SOLID OXIDE, 6.68E-05 TBQ	1	DM	68	K	D004 D005 D006 D007 D008 D009
x	12 UN3321, WASTE RADIOACTIVE MATERIAL, LOW SPECIFIC ACTIVITY (LSA-II), 7, AM-241, PU-239, PU-240, SOLID OXIDE, 1.30E-04 TBQ	1	DM	69	K	D004 D005 D006 D007 D008 D009

32. Special Handling Instructions and Additional Information

2.5 46967, W93890, 162
2.6 46967, W797168, 162
2.7 46967, W799413, 162
2.8 46967, W730976, 162
2.9 46967, W93030, 162
2.10 46967, W788866, 162
2.11 46967, W799540, 162
2.12 46967, W789426, 162

GENERATOR

TRANSPORTER

33. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name: William Martinez — Signature — Month 07 Day 18 Year 22

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

EPA Form 8700-22A (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO EPA'S E-MANIFEST SYSTEM

Please print or type.

Form Approved. OMB No. 2050-0039

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: 014834068 FLE

5. Generator's Name and Mailing Address
LANL ON BEHALF OF THE US DEPT OF ENERGY
Pajarito Rd.;
LOS ALAMOS, NM 87545
Generator's Phone: (505) 695-3300

Generator's Site Address (if different than mailing address)
Triad, LLC on Behalf of the US DEPT of Energy
BIKINI ATOLL ROAD, BLDG SM-30;
LOS ALAMOS, NM 87545

6. Transporter 1 Company Name: CAST Specialty Transportation, Inc.
U.S. EPA ID Number: COR000206722

7. Transporter 2 Company Name:
U.S. EPA ID Number:

8. Designated Facility Name and Site Address
U.S. DEPT. OF ENERGY C/O NUCLEAR WASTE PARTNERSHIP, LLC
30 MILES EAST OF CARLSBAD ON JAL HWY
CARLSBAD, NM 88221 (575) 234-3437
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.	10. Containers 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= 8.204E00 TBq,RADIOACTIVE YELLOWIII,TI=0.4,CSI=0.0 USA/9218/B(U)F-96 TP-173	1	CM	2,126	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= 1.812E00 TBq, RADIOACTIVE YELLOWII,TI=0.4,CSI=0.0 USA/9218/B(U)F-96 TP-206	1	CM	2,159	KG	D004 D005 D006 D007 D008 D009
FA ~~RQ~~ 08-09-22 X	3. UN2908,Radioactive material,excepted package-empty packaging, TP-162	1	CM	5,794	KG	
	X					

14. Special Handling Instructions and Additional Information
Shipment# LA220038, LANL POC: Rick Romero/Nestor Trujillo 505-412-0271/505-500-6129 Emergency response #165,161
Tractor#C 44 Trailer#C-373, Gross Weights: TP#173= 8184kg, TP#206= 8095kg, TP#162= 5794kg
Emergency Response Information Provider: Los Alamos National Laboratory (505)667-2400, AUA-VPA-146/VUA-VPA-167

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: Fabian Anaya
Month 08 Day 09 Year 22

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 ISAM
Signature:
Month 08 Day 09 Year 22
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. 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: R.H. Valenzuela
Signature:
Month 08 Day 09 Year 22

GENERATOR | INT'L | TRANSPORTER | DESIGNATED FACILITY

Please print or type.

Form Approved. OMB No. 2050-0039

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: 014834070 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) 695-6885

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
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.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
RQ	1. UN3328,Waste Radioactive material,TypeB(U)package, fissile,7,Am-241,Pu-238,Pu-239,Pu-240,Pu-241, 3.51E00TBq,Solid,Oxide, RADIOACTIVE YELLOWII,TI=0.8,CSI=0.0 USA/9218/B(U)F-96 TP-185 NM 8.4.22 6	1	CM	1,708	KG	D004 D005 D006 D007 D008 D009
RQ	2. UN3328,Waste Radioactive material,TypeB(U)package, fissile,7,Am-241,Pu-239,Pu-240,Pu-241,2.96E00TBq, Solid,Oxide,RADIOACTIVE YELLOWII,TI=0.8,CSI=0.0 USA/9218/B(U)F-96 TP-190 NM 8.4.22 6	1	CM	1,703	KG	D004 D005 D006 D007 D008 D009
RQ	3. UN3328,Waste Radioactive material,TypeB(U)package, fissile,7,Am-241,Pu-238,Pu-239,Pu-240,1.34E00TBq, Solid,Oxide, RADIOACTIVE YELLOWII,TI=0.8,CSI=0.0 USA/9218/B(U)F-96 TP-172 NM 8.4.22 6	1	CM	688	KG	D004 D005 D006 D007 D008 D009
	X					

14. Special Handling Instructions and Additional Information
Shipment# LA220043, LANL POC: Nancy McAllister @ 505-695-6885, ERG #165
Shipment Tractor#C49,Trailer#C-346, Gross Weights in Kilograms: TP#185= 7,569KG, TP#190=7,458kg, TP#172=6,711kg
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 08 Day 04 Year 22

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: Paul Nordev
Signature:
Month 08 Day 04 Year 22
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.	2.	3.	4.
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 08 Day 04 Year 22

Please print or type.

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
NM0890010515	1	(575) 885-6883	014834072 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) 695-6885

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: COR000205722

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.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
RQ	1. UN3328,Waste Radioactive material,TypeB(U)package, fissile,7,HRCQ,Am-241,Pu-238,Pu-239, Pu-240,5.90E00TBq,Solid,Oxide, RADIOACTIVE YELLOWIII,TI=0.0,CSI=0.0 USA/9218/B(U)F-96 TP-147 NM6423	1	CM	1,491	KG	D004 D005 D006 D007 D008 D009
RQ	2. UN3328,Waste Radioactive material,TypeB(U) package,fissile,7,HRCQ,Am-241,Pu-238,Pu239,Pu-240, 8.27E00TBq,Solid,Oxide,RADIOACTIVE YELLOWIII,TI=0.0,CSI=0.0,USA/9218/B(U)F-96 TP-192 NM 7,122	1	CM	1,361	KG	D004 D005 D006 D007 D008 D009
X	3. UN2908, Radioactive material,excepted package-empty packaging, TP-127	1	CM	5,788	KG	
	4.					

14. Special Handling Instructions and Additional Information
Shipment# LA220042, LANL POC: Nancy McAllister @ 505-695-6885 ERG #165 Highway Route Control Quantity (HRCQ) Shipment Tractor#C51, Trailer#C-374, Gross Weights in Kilograms: TP#147= 7,304KG, TP#192=7,185kg, TP#127=5,788kg 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

Generator's/Offeror's Printed/Typed Name: Nancy McAllister
Signature: [signature]
Month 08 Day 04 Year 22

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: Danny Hitson
Signature: [signature]
Month 08 Day 04 Year 22
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.	2.	3.	4.
H132	H132	~~H132~~ KS 8-4-22	

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: [signature]
Month 08 Day 04 Year 22

EPA Form 8700-22 (Rev. 12-17) Previous editions are obsolete.

DESIGNATED FACILITY TO EPA's e-MANIFEST SYSTEM

Please print or type.

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number: NM0890010515
2. Page 1 of 1
3. Emergency Response Phone: (575) 885-6833
4. Manifest Tracking Number: 014834073 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) 595-3200

Generator's Site Address (if different than mailing address)
Triad, LLC on Behalf of the US DEPT of Energy
BIKINI ATOLL ROAD, BLDG SM-30;
LOS ALAMOS, NM 87545

6. Transporter 1 Company Name: CAST Specialty Transportation, Inc.
U.S. EPA ID Number: COR000206722

7. Transporter 2 Company Name:
U.S. EPA ID Number:

8. Designated Facility Name and Site Address
U.S. DEPT. OF ENERGY C/O NUCLEAR WASTE PARTNERSHIP, LLC
30 MILES EAST OF CARLSBAD ON JAL HWY
CARLSBAD, NM 88221 (575) 234-8457
Facility's Phone:
U.S. EPA ID Number: NM4890139088

9a. HM	9b. U.S. DOT Description (Including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
RQ	1. UN3328,Waste Radioactive material,TypeB(U)package, fissile,7,Pu-239,Pu-240,Am-241,Solid,Elemental, Activity= 1.783E00 TBq,RADIOACTIVE YELLOWII,TI=0.4,CSI=0.0 USA/9218/B(U)F-96 TP-193	1	CM	1,991	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= 1.742E00 TBq, RADIOACTIVE YELLOWII,TI=0.4,CSI=0.0 USA/9218/B(U)F-96 TP-139	1	CM	1,093	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= 3.383E00 TBq,RADIOACTIVE YELLOWII,TI=0.4,CSI=0.0 USA/9218/B(U)F-96 TP-200	1	CM	953	KG	D004 D005 D006 D007 D008 D009
	*					

14. Special Handling Instructions and Additional Information
Shipment# LA220039, LANL POC: Rick Romero/Nestor Trujillo 505-412-0271/505-500-6129 Emergency response #165, Tractor#C53, Trailer#C-371, Gross Weights: TP#193= 7876kg, TP#139= 7019kg, TP#200= 6899kg
Emergency Response Information Provider: Los Alamos National Laboratory (505)667-2400, AUA-VPA-147/VUA-VPA-153

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: Fabian Anaya
Month 08 Day 11 Year 22

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: DAVID BESSDA
Signature:
Month 08 Day 11 Year 22
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: Ruben Carrasco
Signature: Ruben Carrasco
Month 08 Day 11 Year 22

Please print or type.

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
NM0890010515	1	(575) 885-6883	014834074 FLE

GENERATOR

5. Generator's Name and Mailing Address
LANL ON BEHALF OF THE US DEPT OF ENERGY
Pajarito Rd.;
LOS ALAMOS, NM 87545
Generator's Phone: (505) 695-3300

Generator's Site Address (if different than mailing address)
Triad, LLC on Behalf of the US DEPT of Energy
BIKINI ATOLL ROAD, BLDG SM-30;
LOS ALAMOS, NM 87545

6. Transporter 1 Company Name: CAST Specialty Transportation, Inc.
U.S. EPA ID Number: COR000206722

7. Transporter 2 Company Name
U.S. EPA ID Number

8. Designated Facility Name and Site Address
U.S. DEPT. OF ENERGY C/O NUCLEAR WASTE PARTNERSHIP, LLC
30 MILES EAST OF CARLSBAD ON JAL HWY
CARLSBAD, NM 88221 (575) 234-6457
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.	10. Containers 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,Am-241,Solid,Elemental, Activity= 3.281E00 TBq,RADIOACTIVE YELLOWII,TI=0.4,CSI=0.0 USA/9218/B(U)F-96 TP-158	1	CM	1,596	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= 2.269E00 TBq, RADIOACTIVE YELLOWII,TI=0.4,CSI=0.0 USA/9218/B(U)F-96 TP-181	1	CM	1,627	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= 1.506E00 TBq,RADIOACTIVE YELLOWII,TI=0.4,CSI=0.0 USA/9218/B(U)F-96 TP-183	1	CM	1,004	KG	D004 D005 D006 D007 D008 D009
	4.					

14. Special Handling Instructions and Additional Information
Shipment# LA220040, LANL POC: Rick Romero/Nestor Trujillo 505-412-0271/505-500-6129 Emergency response #165, Tractor#C43, Trailer#C-364, Gross Weights: TP#158= 7421kg, TP#181= 7414kg, TP#183= 6914kg
Emergency Response Information Provider: Los Alamos National Laboratory (505)667-2400, AUA-VPA-148/VUA-VPA-169

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: Fabian Anaya
Month 08 Day 11 Year 22

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: Wendell Copeland
Signature: [signature]
Month 08 Day 11 Year 22
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: Ruben Carrasco
Signature: Ruben Carrasco
Month 08 Day 11 Year 22

Please print or type.

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
NM0890010515	1	(575) 885-6883	014834079 FLE

GENERATOR

5. Generator's Name and Mailing Address

LANL ON BEHALF OF THE US DEPT OF ENERGY
Pajarito Rd.;
LOS ALAMOS, NM 87545
Generator's Phone: (505) 695-3300

Generator's Site Address (if different than mailing address)

Triad, LLC on Behalf of the US DEPT of Energy
BIKINI ATOLL ROAD, BLDG SM-30;
LOS ALAMOS, NM 87545

6. Transporter 1 Company Name: CAST Specialty Transportation, Inc.
U.S. EPA ID Number: COR000206722

7. Transporter 2 Company Name
U.S. EPA ID Number:

8. Designated Facility Name and Site Address
U.S. 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: NM4890139089

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers 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= 3.174E00 TBq,RADIOACTIVE YELLOWII,TI=0.4,CSI=0.0 USA/9218/B(U)F-96 TP-128	1	CM	1,677	KG	D004 D005 D006 D007 D008 D009
RQ	2. UN3328,Waste Radioactive material,TypeB(U)package, fissile,7,Pu-239,Pu-240,Am-241,Solid,Elemental, Activity= 2.075E00 TBq, RADIOACTIVE YELLOWII,TI=0.4,CSI=0.0 USA/9218/B(U)F-96 TP-136	1	CM	1,442	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= 1.794E00 TBq,RADIOACTIVE YELLOWII,TI=0.4,CSI=0.0 USA/9218/B(U)F-96 TP-163	1	CM	934	KG	D004 D005 D006 D007 D008 D009
	*					

14. Special Handling Instructions and Additional Information

Shipment# LA220046, LANL POC: Rick Romero/Nestor Trujillo 505-412-0271/505-500-6129 Emergency response #155, Tractor#C46 Trailer#C-367, Gross Weights: TP#128= 7601kg, TP#136= 7551kg, TP#163= 6842kg
Emergency Response Information Provider: Los Alamos National Laboratory (505)667-2400, AUA-VPA-152/VUA-VPA-172

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: Fabian Anaya
Month 08 Day 25 Year 22

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: DALE EAKIN
Signature: Dale Eakin
Month 08 Day 25 Year 22

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.	2.	3.	4.
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: Kyle Darrah
Month 08 Day 25 Year 22

Please print or type.

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
NM0890010515	1	(575) 885-6883	014834080 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) 595-3300

Generator's Site Address (if different than mailing address)
Triad, LLC on Behalf of the US DEPT of Energy
BIKINI ATOLL ROAD, BLDG SM-30,
LOS ALAMOS, NM 87545

6. Transporter 1 Company Name: CAST Specialty Transportation, Inc.
U.S. EPA ID Number: COR000206722

7. Transporter 2 Company Name
U.S. EPA ID Number

8. Designated Facility Name and Site Address
U.S. DEPT. OF ENERGY C/O NUCLEAR WASTE PARTNERSHIP, LLC
30 MILES EAST OF CARLSBAD ON JAL HWY
CARLSBAD, NM 88221 (575) 234-8437
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.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
RQ	1. UN3328,Waste Radioactive material,TypeB(U)package, fissile,7,Pu-239,Pu-240,Am-241,Solid,Elemental, Activity= 2.508E00 TBq,RADIOACTIVE YELLOWII,TI=0.5,CSI=0.0 USA/9218/B(U)F-96 TP-140	1	CM	1,488	KG	D004 D005 D006 D007 D008 D009
RQ	2. UN3328,Waste Radioactive material,TypeB(U)package, fissile,7,HRCQ,Pu-238,Pu-239,Am-241,Solid,Elemental, Activity= 6.853E00 TBq, RADIOACTIVE YELLOWIII,TI=0.9,CSI=0.0 USA/9218/B(U)F-96 TP-164	1	CM	1,455	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= 4.56E-01 TBq,RADIOACTIVE YELLOWII,TI=0.4,CSI=0.0 USA/9218/B(U)F-95 TP-179	1	CM	784	KG	D004 D005 D006 D007 D008 D009
	X					

14. Special Handling Instructions and Additional Information
Shipment# LA220047, LANL POC: Rick Romero/Nestor Trujillo 505-412-0271/505-500-6129 Emergency response #165, Tractor# C 49 Trailer#C-346, Gross Weights: TP#140= 7283kg, TP#164= 7366kg, TP#179= 6729kg
Emergency Response Information Provider: Los Alamos National Laboratory (505)667-2400, AUA-VPA-153/VUA-VPA-173

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: Fabian Anaya
Month 08 Day 25 Year 22

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: Paul Wolda
Signature:
Month 08 Day 25 Year 22
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.	2.	3.	4.
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: Kyle Darrah
Month 08 Day 25 Year 22

EPA Form 8700-22 (Rev. 12-17) Previous editions are obsolete.

DESIGNATED FACILITY TO EPA's e-MANIFEST SYSTEM

Please print or type.

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
NM0890010515	1	(575) 885-6883	014834081 FLE

GENERATOR

5. Generator's Name and Mailing Address

LANL ON BEHALF OF THE US DEPT OF ENERGY
Pajarito Rd.;
LOS ALAMOS, NM 87545
Generator's Phone: (505) 695-3300

Generator's Site Address (if different than mailing address)

Triad, LLC on Behalf of the US DEPT of Energy
BIKINI ATOLL ROAD, BLDG SM-30;
LOS ALAMOS, NM 87545

6. Transporter 1 Company Name: CAST Specialty Transportation, Inc.
U.S. EPA ID Number: COR000206722

7. Transporter 2 Company Name
U.S. EPA ID Number

8. Designated Facility Name and Site Address

U.S. DEPT. OF ENERGY C/O NUCLEAR WASTE PARTNERSHIP, LLC
30 MILES EAST OF CARLSBAD ON JAL HWY
CARLSBAD, NM 88221 (575) 234-8457
Facility's Phone:

U.S. EPA ID Number: NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
RQ	1. UN3328,Waste Radioactive material,TypeB(U)package, fissile,7,Pu-239,Pu-240,Am-241,Solid, Elemental,Activity= 2.312E00 TBq,RADIOACTIVE YELLOWII,TI=0.4,CSI=0.0 USA/9218/B(U)F-96 TP-184	1	CM	1,722	KG	D004 D005 D006 D007 D008 D009
RQ	2. UN3328,Waste Radioactive material,TypeB(U)package, fissile,7,Pu-239,Pu-240,Am-241,Solid,Elemental, Activity= 2.266E00 TBq, RADIOACTIVE YELLOWII,TI=0.4,CSI=0.0 USA/9218/B(U)F-96 TP-208	1	CM	1,685	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= 1.258E00 TBq,RADIOACTIVE YELLOWII,TI=0.4,CSI=0.0 USA/9218/B(U)F-96 TP-159	1	CM	1,166	KG	D004 D005 D006 D007 D008 D009
	X					

14. Special Handling Instructions and Additional Information

Shipment# LA220048, LANL POC: Rick Romero/Nestor Trujillo 505-412-0271/505-500-6129 Emergency response #165,
Tractor# C43 Trailer#C-353, Gross Weights: TP#184= 7583kg, TP#208= 7597kg, TP#159= 7042kg
Emergency Response Information Provider: Los Alamos National Laboratory (505)667-2400, VUA-VPA-174

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: Fabian Anaya
Month 08 Day 30 Year 22

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: Tommy Cash
Signature:
Month 8 Day 30 Year 22

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.	2.	3.	4.
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: Kyle Darrah
Month 08 Day 30 Year 22

Please print or type. Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
NM0890010515	1	(575) 885-6883	014834082 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) 585-3300

Generator's Site Address (if different than mailing address)
Triad, LLC on Behalf of the US DEPT of Energy
BIKINI ATOLL ROAD, BLDG SM-30;
LOS ALAMOS, NM 87545

6. Transporter 1 Company Name: CAST Specialty Transportation, Inc.
U.S. EPA ID Number: COR000108722

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 UAL 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	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
RQ	1 UN3328,Waste Radioactive material,TypeB(U)package, fissile,7,Pu-239,Pu-240,Am-241,Solid,Elemental, Activity= 1.758E00 TBq,RADIOACTIVE YELLOWII,TI=0.4,CSI=0.0 USA/9218/B(U)F-96 TP-169	1	CM	1,788	KG	D004 D005 D006 D007 D008 D009
RQ	2. UN3328,Waste Radioactive material,TypeB(U)package, fissile,7,Pu-239,Pu-240,Am-241,Solid,Elemental, Activity= 2.97E00 TBq, RADIOACTIVE YELLOWII,TI=0.4,CSI=0.0 USA/9218/B(U)F-96 TP-197	1	CM	1,740	KG	D004 D005 D006 D007 D008 D009
RQ	3. UN3328,Waste Radioactive material,TypeB(U)package, fissile,7,Pu-238,Pu-239,Pu-240,Solid,Elemental, Activity= 6.64E-01 TBq,RADIOACTIVE YELLOWII,TI=0.4,CSI=0.0 USA/9218/B(U)F-96 TP-193	1	CM	672	KG	D004 D005 D006 D007 D008 D009
	X					

14. Special Handling Instructions and Additional Information
Shipment# LA220049, LANL POC: Rick Romero/Nestor Trujillo 505-412-0271/505-500-6129 Emergency response #165,
Tractor#C-48 Trailer#C-378, Gross Weights: TP#169= 7711kg, TP#197= 7488kg, TP#193= 6657kg
Emergency Response Information Provider: Los Alamos National Laboratory (505)667-2400, AUA-VPA-~~154~~ 155 VUA-VPA-175

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: Karina K. McTaggart | Signature | Month 09 | Day 15 | Year 22

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.: 9/15-22

17. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name: Brad Stenman | Signature | Month 9 | Day 15 | Year 22
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.	2.	3.	4.
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 09 | Day 15 | Year 22

GENERATOR | INT'L | TRANSPORTER | DESIGNATED FACILITY

Please print or type.

Form Approved. OMB No. 2050-0039

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: 014834103 FLE

5. Generator's Name and Mailing Address
LANL ON BEHALF OF THE US DEPT OF ENERGY
Pajarito Rd.;
LOS ALAMOS, NM 87545
Generator's Phone: (505) 695-3300

Generator's Site Address (if different than mailing address)
Triad, LLC on Behalf of the US DEPT of Energy
BIKINI ATOLL ROAD, BLDG SM-30;
LOS ALAMOS, NM 87545

6. Transporter 1 Company Name: CAST Specialty Transportation, Inc.
U.S. EPA ID Number: COR000206722

7. Transporter 2 Company Name:
U.S. EPA ID Number:

8. Designated Facility Name and Site Address
U.S. DEPT. OF ENERGY C/O NUCLEAR WASTE PARTNERSHIP, LLC
30 MILES EAST OF CARLSBAD ON JAL HWY
CARLSBAD, NM 88221 (575) 234-8457
Facility's Phone:
U.S. EPA ID Number: NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
RQ	1. UN3328,Waste Radioactive material,TypeB(U)package, fissile,7,Pu-239,Pu-240,Am-241,Solid,Elemental, Activity= 1.801E00 TBq,RADIOACTIVE YELLOWII,TI=0.4,CSI=0.0 USA/9218/B(U)F-96 TP-194	1	CM	1,731	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= 1.897E00 TBq, RADIOACTIVE YELLOWII,TI=0.4,CSI=0.0 USA/9218/B(U)F-96 TP-167	1	CM	1,663	KG	D004 D005 D006 D007 D008 D009
RQ	3. UN3328,Waste Radioactive material,TypeB(U)package, fissile,7,Pu-238,Solid,Elemental, Activity= 2.404E00 TBq,RADIOACTIVE YELLOWII,TI=0.4,CSI=0.0 USA/9218/B(U)F-96 TP-145	1	CM	778	KG	D004 D005 D006 D007 D008 D009

14. Special Handling Instructions and Additional Information
Shipment# LA220051, LANL POC: Rick Romero/Nestor Trujillo 505-412-0271/505-500-6129 Emergency response #165, Tractor# C 54 Trailer#C-375, Gross Weights: TP#194= 7474kg, TP#167= 7649kg, TP#145= 6761kg
Emergency Response Information Provider: Los Alamos National Laboratory (505)667-2400, AUA-VPA-157/VUA-VPA-176

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: Fabian Anaya
Month 09 Day 20 Year 22

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: MARK E BERNE
Signature: Mark E Berne
Month 09 Day 20 Year 22
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: Kyle Darrah
Month 09 Day 20 Year 22

EPA Form 8700-22 (Rev. 12-17) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR

Please print or type.

Form Approved. OMB No. 2050-0039

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: 014834104 FLE

GENERATOR

5. Generator's Name and Mailing Address
LANL ON BEHALF OF THE US DEPT OF ENERGY
Pajarito Rd.;
LOS ALAMOS, NM 87545
Generator's Phone: (505) 695-3300

Generator's Site Address (if different than mailing address)
Triad, LLC on Behalf of the US DEPT of Energy
BIKINI ATOLL ROAD, BLDG SM-30;
LOS ALAMOS, NM 87545

6. Transporter 1 Company Name: CAST Specialty Transportation, Inc.
U.S. EPA ID Number: COR000206722

7. Transporter 2 Company Name:
U.S. EPA ID Number:

8. Designated Facility Name and Site Address
U.S. DEPT. OF ENERGY C/O NUCLEAR WASTE PARTNERSHIP, LLC
30 MILES EAST OF CARLSBAD ON JAL HWY
CARLSBAD, NM 88221 (575) 234-8457
Facility's Phone:
U.S. EPA ID Number: NM4890139088

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-239,Pu-240,Am-241,Solid, Elemental,Activity= 2.09E00 TBq,RADIOACTIVE YELLOWII,TI=0.4,CSI=0.0 USA/9218/B(U)F-96 TP-149	1	CM	2,222	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= 9.384E00 TBq, RADIOACTIVE YELLOWIII,TI=0.4,CSI=0.0 USA/9218/B(U)F-96 TP-156	1	CM	2,060	KG	D004 D005 D006 D007 D008 D009
X	3. UN2908,Radioactive material,excepted package-empty packaging, TP-170	1	CM	5,900	KG	
	4.					

14. Special Handling Instructions and Additional Information
Shipment# LA220052, LANL POC: Rick Romero/Nestor Trujillo 505-412-0271/505-500-6129 Emergency response #165,161
Tractor# C 55 Trailer#C-343, Gross Weights: TP#149= 8228kg, TP#156= 8105kg, TP#170= 5900kg
Emergency Response Information Provider: Los Alamos National Laboratory (505)667-2400, AUA-VPA-158/VUA-VPA-177

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: Fabian Anaya
Month 09 Day 22 Year 22

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: Shawn R Little
Signature:
Month 09 Day 22 Year 22
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: Kyle Darrah
Signature: Kyle Darrah
Month 09 Day 22 Year 22

EPA Form 8700-22 (Rev. 12-17) Previous editions are obsolete.

DESIGNATED FACILITY TO EPA's e-MANIFEST SYSTEM

Please print or type.

Form Approved. OMB No. 2050-0039

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: 014834105 FLE

5. Generator's Name and Mailing Address
LANL ON BEHALF OF THE US DEPT OF ENERGY
Pajarito Rd.;
LOS ALAMOS, NM 87545
Generator's Phone: (505) 695-3300

Generator's Site Address (if different than mailing address)
Triad, LLC on Behalf of the US DEPT of Energy
BIKINI ATOLL ROAD, BLDG SM-30;
LOS ALAMOS, NM 87545

6. Transporter 1 Company Name: CAST Specialty Transportation, Inc.
U.S. EPA ID Number: COR000206722

7. Transporter 2 Company Name:
U.S. EPA ID Number:

8. Designated Facility Name and Site Address
U.S. DEPT. OF ENERGY C/O NUCLEAR WASTE PARTNERSHIP, LLC
30 MILES EAST OF CARLSBAD ON JAL HWY
CARLSBAD, NM 88221 (575) 234-8457
Facility's Phone:
U.S. EPA ID Number: NM4890139088

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= 1.113E01 TBq,RADIOACTIVE YELLOWIII,TI=0.4,CSI=0.0 USA/9218/B(U)F-96 TP-184	1	CM	2,107	KG	D004 D005 D006 D007 D008 D009
RQ	2. UN3328,Waste Radioactive material,TypeB(U)package, fissile,7,Pu-239,Pu-240,Am-241,Solid, Elemental,Activity= 2.339E00 TBq, RADIOACTIVE YELLOWII,TI=0.4,CSI=0.0 USA/9218/B(U)F-96 TP-159	1	CM	1,330	KG	D004 D005 D006 D007 D008 D009
X	3. UN2908,Radioactive material,excepted package-empty packaging, TP-208	1	CM	5,882	KG	
	4.					

14. Special Handling Instructions and Additional Information
Shipment# LA220054, LANL POC: Rick Romero/Nestor Trujillo 505-412-0271/505-500-6129 Emergency response #165,161
Tractor# C 56 Trailer#C-354, Gross Weights: TP#184= 8068kg, TP#159= 7212kg, TP#208= 5882kg
Emergency Response Information Provider: Los Alamos National Laboratory (505)667-2400, AUA-VPA-159/VUA-VPA-178

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: Fabian Anaya
Month 09 Day 22 Year 22

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: DALE EAKIN
Signature: Dale Eakin
Month 09 Day 22 Year 22
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: Kyle Darrah
Signature: Kyle Darrah
Month 09 Day 22 Year 22

EPA Form 8700-22 (Rev. 12-17) Previous editions are obsolete.

DESIGNATED FACILITY TO EPA's e-MANIFEST SYSTEM

Please print or type.

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	NM0890010515	1	(575) 885-6883	014834106 FLE

5. Generator's Name and Mailing Address
LANL ON BEHALF OF THE US DEPT OF ENERGY
Pajarito Rd.;
LOS ALAMOS, NM 87545
Generator's Phone: (505) 695-3300

Generator's Site Address (if different than mailing address)
Triad, LLC on Behalf of the US DEPT of Energy
BIKINI ATOLL ROAD, BLDG SM-30;
LOS ALAMOS, NM 87545

6. Transporter 1 Company Name: CAST Specialty Transportation, Inc.
U.S. EPA ID Number: COR000206722

7. Transporter 2 Company Name:
U.S. EPA ID Number:

8. Designated Facility Name and Site Address
U.S. DEPT. OF ENERGY C/O NUCLEAR WASTE PARTNERSHIP, LLC
30 MILES EAST OF CARLSBAD ON JAL HWY
CARLSBAD, NM 88221 (575) 234-8457
Facility's Phone:
U.S. EPA ID Number: NM4890139088

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-239,Pu-240,Am-241,Solid,Elemental, Activity= 1.884E00 TBq,RADIOACTIVE YELLOWII,TI=0.4,CSI=0.0 USA/9218/B(U)F-96 TP-157	1	CM	1,697	KG	D004 D005 D006 D007 D009 D009
RQ	2. UN3328,Waste Radioactive material,TypeB(U)package, fissile,7,Pu-239,Am-241,Solid,Elemental, Activity= 2.224E00 TBq, RADIOACTIVE YELLOWII,TI=0.4,CSI=0.0 USA/9218/B(U)F-96 TP-152	1	CM	1,672	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= 1.105E00 TBq,RADIOACTIVE YELLOWII,TI=0.5,CSI=0.0 USA/9218/B(U)F-96 TP-173	1	CM	823	KG	D004 D005 D006 D007 D008 D009
	4.					

14. Special Handling Instructions and Additional Information
Shipment# LA220055, LANL POC: Rick Romero/Nestor Trujillo 505-412-0271/505-500-6129 Emergency response #165,
Tractor# C 48 Trailer#C-351, Gross Weights: TP#157= 7616kg, TP#152= 7564kg, TP#173= 6881kg
Emergency Response Information Provider: Los Alamos National Laboratory (505)667-2400, AUA-VPA-150/VUA-VPA-179

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

Generator's/Offeror's Printed/Typed Name: Fabian Anaya
Signature: Fabian Anaya
Month 09 Day 27 Year 22

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: Brad Steinman
Signature: Brad Steinman
Month 09 Day 27 Year 22
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.	2.	3.	4.
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: Kyle Darrah
Month 09 Day 27 Year 22

EPA Form 8700-22 (Rev. 12-17) Previous editions are obsolete.

DESIGNATED FACILITY TO EPA's e-MANIFEST SYSTEM

Please print or type.

Form Approved. OMB No. 2050-0039

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: 014834107 FLE

GENERATOR

5. Generator's Name and Mailing Address
LANL ON BEHALF OF THE US DEPT OF ENERGY
Pajarito Rd.;
LOS ALAMOS, NM 87545
Generator's Phone: (505) 695-3300

Generator's Site Address (if different than mailing address)
Triad, LLC on Behalf of the US DEPT of Energy
BIKINI ATOLL ROAD, BLDG SM-30;
LOS ALAMOS, NM 87545

6. Transporter 1 Company Name: CAST Specialty Transportation, Inc.
U.S. EPA ID Number: COR000206722

7. Transporter 2 Company Name:
U.S. EPA ID Number:

8. Designated Facility Name and Site Address
U.S. DEPT. OF ENERGY C/O NUCLEAR WASTE PARTNERSHIP, LLC
30 MILES EAST OF CARLSBAD ON JAL HWY
CARLSBAD, NM 88221 (575) 234-8457
Facility's Phone:
U.S. EPA ID Number: NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
RQ	1. UN3328,Waste Radioactive material,TypeB(U)package, fissile,7,Pu-239,Pu-240,Am-241,Solid,Elemental, Activity= 1.756E00 TBq,RADIOACTIVE YELLOWII,TI=0.4,CSI=0.0 USA/9218/B(U)F-96 TP-161	1	CM	1,779	KG	D004 D005 D006 D007 D008 D009
RQ	2. UN3328,Waste Radioactive material,TypeB(U)package, fissile,7,Pu-239,Am-241,Solid,Elemental, Activity= 2.452E00 TBq, RADIOACTIVE YELLOWII,TI=0.4,CSI=0.0 USA/9218/B(U)F-96 TP-186	1	CM	1,731	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= 1.001E00 TBq,RADIOACTIVE YELLOWII,TI=0.4,CSI=0.0 USA/9218/B(U)F-96 TP-195	1	CM	686	KG	D004 D005 D006 D007 D008 D009
	X					

14. Special Handling Instructions and Additional Information
Shipment# LA220056, LANL POC: Rick Romero/Nestor Trujillo 505-412-0271/505-500-6129 Emergency response #165, Tractor# C 48 Trailer#C-371, Gross Weights: TP#161= 7678kg, TP#186= 7557kg, TP#195= 6548kg
Emergency Response Information Provider: Los Alamos National Laboratory (505)667-2400, AUA-VPA-161/VUA-VPA-180

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: Fabian Anaya
Month 09 Day 29 Year 22

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: Bryan Steinman
Signature: Bryan Steinman
Month 09 Day 29 Year 22
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: Kyle Darrah
Month 09 Day 29 Year 22

Please print or type.

Form Approved. OMB No. 2050-0039

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: 014834108 FLE

5. Generator's Name and Mailing Address
LANL ON BEHALF OF THE US DEPT OF ENERGY
Pajarito Rd.;
LOS ALAMOS, NM 87545
Generator's Phone: (505) 695-3300

Generator's Site Address (if different than mailing address)
Triad, LLC on Behalf of the US DEPT of Energy
BIKINI ATOLL ROAD, BLDG SM-30;
LOS ALAMOS, NM 87545

6. Transporter 1 Company Name: CAST Specialty Transportation, Inc.
U.S. EPA ID Number: COR000206722

7. Transporter 2 Company Name:
U.S. EPA ID Number:

8. Designated Facility Name and Site Address
U.S. DEPT. OF ENERGY C/O NUCLEAR WASTE PARTNERSHIP, LLC
30 MILES EAST OF CARLSBAD ON JAL HWY
CARLSBAD, NM 88221 (575) 234-8457
Facility's Phone:
U.S. EPA ID Number: NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
RQ	1. UN3328,Waste Radioactive material,TypeB(U)package, fissile,7,Pu-239,Pu-240,Am-241,Solid, Elemental,Activity= 1.461E00 TBq,RADIOACTIVE YELLOWII,TI=0.4,CSI=0.0 USA/9218/B(U)F-96 TP-176	1	CM	2,114	KG	D004 D005 D006 D007 D008 D009
RQ	2. UN3328,Waste Radioactive material,TypeB(U)package, fissile,7,HRCQ,Pu-238,Pu-239,Pu-240,Solid, Elemental,Activity= 1.247E01 TBq, RADIOACTIVE YELLOWIII,TI=0.9,CSI=0.0 USA/9218/B(U)F-96 TP-144	1	CM	2,135	KG	D004 D005 D006 D007 D008 D009
X	3. UN2908,Radioactive material,excepted package-empty packaging, TP-164	1	CM	5,879	KG	
	X					

14. Special Handling Instructions and Additional Information
Shipment# LA220057, LANL POC: Rick Romero/Nestor Trujillo 505-412-0271/505-500-6129 Emergency response #165,161
Tractor# C46 Trailer#C-350, Gross Weights: TP#176= 8093kg, TP#144= 8071kg, TP#164= 5879kg
Emergency Response Information Provider: Los Alamos National Laboratory (505)667-2400, AUA-VPA-162/VUA-VPA-181

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: Fabian Anaya
Month 09 Day 29 Year 22

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: David Dennis
Month 09 Day 29 Year 22
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. 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: Kyle Darrah
Month 09 Day 29 Year 22

GENERATOR | INT'L | TRANSPORTER | DESIGNATED FACILITY

Please print or type.

* 1 1 2 0 1 2 *

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number: NM0890010515
2. Page 1 of: 3
3. Emergency Response Phone: 505-667-2400
4. Manifest Tracking Number: 014573947 FLE

5. Generator's Name and Mailing Address
ATTN: NANCY MCALLISTER
N3B LLC on behalf of USDOE
1200 Trinity Drive, Suite 150, MS G735
Los Alamos, NM 87544
Generator's Phone: 5056659657

Generator's Site Address (if different than mailing address)
N3B LLC on behalf of USDOE
Technical Area 54 - Area L
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
1940 NW 67th Place
Gainesville, FL 32653
Facility's Phone: 3523736066
U.S. EPA ID Number: FLD980711071

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./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, 1.27E-04 TBQ	1	DM	69	K	D004 D005 D006 D007 D008 D009
x	2 UN3321, WASTE RADIOACTIVE MATERIAL, LOW SPECIFIC ACTIVITY (LSA-II) FISSILE-EXCEPTED, 7, AM-241, PU-239, PU-240, SOLID OXIDE, 1.31E-04 TBQ	1	DM	77	K	D004 D005 D006 D007 D008 D009
x	3 UN3321, WASTE RADIOACTIVE MATERIAL, LOW SPECIFIC ACTIVITY (LSA-II) FISSILE-EXCEPTED, 7, AM-241, PU-239, PU-240, SOLID OXIDE, 1.34E-04 TBQ	1	DM	67	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, 2.04E-04 TBQ	1	DM	66	K	D004 D005 D006 D007 D008 D009

14. Special Handling Instructions and Additional Information
1.1 46967, W791681, 162
1.2 46967, W91480, 162
1.3 46967, W93893, 162
1.4 46967, W791581, 162

PFFR-22-236

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 8 Day 8 Year 22

16. International Shipments ☐ Import to U.S. ☐ Export from U.S.
Transporter signature (for exports only):
Port of entry/exit:
Date leaving U.S.:

17. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name: Tony Cecil
Signature:
Month 8 Day 8 Year 22
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.	2.	3.	4.
H131	H131	H131	H131

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: Tom McCarty
Signature:
Month 8 Day 11 Year 22

GENERATOR | INT'L | TRANSPORTER | DESIGNATED FACILITY

EPA Form 8700-22 (Rev. 12-17) Previous editions are obsolete.

DESIGNATED FACILITY TO EPA's e-MANIFEST SYSTEM

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

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)

21. Generator ID Number: NM0890010515

22. Page: 2 of 3

23. Manifest Tracking Number: 014573947FLE

24. Generator's Name:
N3B LLC on behalf of USDOE
Technical Area 54 - Area L, 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.	28. Containers 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, 2.23E-04 TBQ	1	DM	72	K	D004 D005 D006 D007 D008 D009
x	~~6 UN3321, WASTE RADIOACTIVE MATERIAL, LOW SPECIFIC ACTIVITY (LSA-II) FISSILE-EXCEPTED, 7, AM-241, PU-239, PU-240, SOLID OXIDE, 2.34E-04 TBQ~~ NM 8.4.22	1	DM	69	K	D004 D005 D006 D007 D008 D009
x	7 UN3321, WASTE RADIOACTIVE MATERIAL, LOW SPECIFIC ACTIVITY (LSA-II) FISSILE-EXCEPTED, 7, AM-241, PU-239, PU-240, SOLID OXIDE, 6.26E-05 TBQ	1	DM	67	K	D004 D005 D006 D007 D008 D009
x	8 UN3321, WASTE RADIOACTIVE MATERIAL, LOW SPECIFIC ACTIVITY (LSA-II) FISSILE-EXCEPTED, 7, AM-241, PU-239, PU-240, SOLID OXIDE, 7.68E-05 TBQ	1	DM	67	K	D004 D005 D006 D007 D008 D009
x	9 UN3321, WASTE RADIOACTIVE MATERIAL, LOW SPECIFIC ACTIVITY (LSA-II) FISSILE-EXCEPTED, 7, AM-241, PU-239, PU-240, SOLID OXIDE, 7.68E-05 TBQ	1	DM	68	K	D004 D005 D006 D007 D008 D009
x	10 UN3321, WASTE RADIOACTIVE MATERIAL, LOW SPECIFIC ACTIVITY (LSA-II) FISSILE-EXCEPTED, 7, AM-241, PU-239, PU-240, SOLID OXIDE, 8.04E-05 TBQ	1	DM	66	K	D004 D005 D006 D007 D008 D009
x	11 UN3321, WASTE RADIOACTIVE MATERIAL, LOW SPECIFIC ACTIVITY (LSA-II) FISSILE-EXCEPTED, 7, AM-241, PU-239, PU-240, SOLID OXIDE, 8.13E-05 TBQ	1	DM	68	K	D004 D005 D006 D007 D008 D009
x	12 UN3321, WASTE RADIOACTIVE MATERIAL, LOW SPECIFIC ACTIVITY (LSA-II) FISSILE-EXCEPTED, 7, AM-241, PU-239, SOLID OXIDE, 1.55E-04 TBQ	1	DM	68	K	D004 D005 D006 D007 D008 D009
x	~~13 UN3321, WASTE RADIOACTIVE MATERIAL, LOW SPECIFIC ACTIVITY (LSA-II) FISSILE-EXCEPTED, 7, AM-241, PU-239, SOLID OXIDE, 2.23E-04 TBQ~~ NM 8.4.22	1	DM	71	K	D004 D005 D006 D007 D008 D009
x	14 UN3321, WASTE RADIOACTIVE MATERIAL, LOW SPECIFIC ACTIVITY (LSA-II) FISSILE-EXCEPTED, 7, PU-239, AM-241, PU-240, AC-227, PU-241, [illegible] -04 TBQ	1	DM	71	K	D004 D005 D006 D007 D008 D009

32. Special Handling Instructions and Additional Information

2.5 46967, W790710, 162
2.6 ~~46967, W790872, 162~~
2.7 46967, W788228, 162
~~2.8 46967, W93070, 162~~ NM 8.4.22
2.9 46967, W94102, 162
2.10 46967, W796950, 162
2.11 46967, W94105, 162
2.12 46967, W788533, 162
~~2.13 46967, W791350, 162~~ NM 8.4.22
2.14 46967, W790432, 162

TRANSPORTER

33. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name: Tony Cecil — Signature: — Month 8 Day 8 Year 22

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)

H131	—	H131	H131	H131
H131	H131	H131	—	H131

EPA Form 8700-22A (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

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

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)

21. Generator ID Number: NM0890010515

22. Page: 3 of 3

23. Manifest Tracking Number: 014573947FLE

24. Generator's Name
N3B LLC on behalf of USDOE
Technical Area 54 - Area L, 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.	28. Containers 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, PU-239, AM-241, PU-240, PU-241, SOLID OXIDE, 6.93E-05 TBQ	1	DM	67	K	D004 D005 D006 D007 D008 D009
	x 16 UN3321, WASTE RADIOACTIVE MATERIAL, LOW SPECIFIC ACTIVITY (LSA-II) FISSILE-EXCEPTED, 7, PU-239, AM-241, PU-240, SOLID OXIDE, 6.64E-05 TBQ	1	DM	67	K	D004 D005 D006 D007 D008 D009
	x 17 UN3321, WASTE RADIOACTIVE MATERIAL, LOW SPECIFIC ACTIVITY (LSA-II) FISSILE-EXCEPTED, 7, PU-239, AM-241, PU-240, SOLID OXIDE, 6.99E-05 TBQ	1	DM	70	K	D004 D005 D006 D007 D008 D009
	x 18 UN3321, WASTE RADIOACTIVE MATERIAL, LOW SPECIFIC ACTIVITY (LSA-II) FISSILE-EXCEPTED, 7, PU-239, AM-241, PU-240, SOLID OXIDE, 8.08E-05 TBQ	1	DM	65	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, 5.84E-05 TBQ	1	DM	65	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, PU-241, AM-241, SOLID OXIDE, 6.09E-05 TBQ	1	DM	66	K	D004 D005 D006 D007 D008 D009
	x 21 UN3321, WASTE RADIOACTIVE MATERIAL, LOW SPECIFIC ACTIVITY (LSA-II), 7, AM-241, PU-239, PU-240, SOLID OXIDE, 7.68E-05 TBQ	1	DM	66	K	D004 D005 D006 D007 D008 D009

GENERATOR

32. Special Handling Instructions and Additional Information

3.15 46967, W789577, 162
3.16 46967, W92757, 162
3.17 46967, W790908, 162
3.18 46967, W789721, 162
3.19 46967, W799584, 162
3.20 46967, W788907, 162
3.21 46967, W92808, 162

TRANSPORTER

33. Transporter _____ Acknowledgment of Receipt of Materials
Printed/Typed Name: Tony Cecil — Signature: [signature] — Month 8 Day 18 Year 22

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)

H131 | H131 | H131 | H131 | H131
H131 | H131

EPA Form 8700-22A (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

Please print or type.

* 1 1 2 1 3 0 *

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
NM0890010515	1	505-667-2400	014573949 FLE

5. Generator's Name and Mailing Address
ATTN: NANCY MCALLISTER
N3B LLC on behalf of USDOE
1200 Trinity Drive, Suite 150, MS G735
Los Alamos, NM 87544
Generator's Phone: 5056659657

Generator's Site Address (if different than mailing address)
N3B LLC on behalf of USDOE
Technical Area 54 - Area L
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
Diversified Scientific Services, Inc.
657 Gallaher Road
Kingston, TN 37763
Facility's Phone: 8653760084
U.S. EPA ID Number: TND982109142

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
x	1 UN1090, WASTE ACETONE, 3, II, H-3, K-40, LIQUID OXIDE, 1.48E-07 TBQ, (CONTAINS RADIOACTIVE MATERIAL)	1	DF	21	K	D001	F003	
x	2 UN3321, WASTE RADIOACTIVE MATERIAL, LOW SPECIFIC ACTIVITY (LSA-II) FISSILE-EXCEPTED, 7 (6.1), PU-239, PU-240, AM-241, PU-241, LIQUID OXIDE, 9.99E-06 TBQ, (PHENOL SOLUTION)	1	DF	2	K	D001		
	3							
	4.							

14. Special Handling Instructions and Additional Information
1.1 48107, W859904, 127
1.2 50791, W867868, 162

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 09 Day 20 Year 22

GENERATOR

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: John Gizzi
Signature:
Month 9 Day 20 Year 22
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.	2.	3.	4.
H040	H040		

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: Mike Nance
Signature:
Month 9 Day 22 Year 22

EPA Form 8700-22 (Rev. 12-17) Previous editions are obsolete.

DESIGNATED FACILITY TO EPA's e-MANIFEST SYSTEM

Please print or type.

* 1 1 2 3 8 8 *

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
NM0890010515	4	505-667-2400	014573960 FLE

5. Generator's Name and Mailing Address
ATTN: NANCY MCALLISTER
N3B LLC on behalf of USDOE
1200 Trinity Drive, Suite 150, MS G735
Los Alamos, NM 87544
Generator's Phone: 5056659657

Generator's Site Address (if different than mailing address)
N3B LLC on behalf of USDOE
Technical Area 54 - Area L
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
1940 NW 67th Place
Gainesville, FL 32653
Facility's Phone: 3523736066
U.S. EPA ID Number: FLD980711071

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
x	1 RQ, UN3321, WASTE RADIOACTIVE MATERIAL, LOW SPECIFIC ACTIVITY (LSA-II) FISSILE-EXCEPTED, 7, PU-239, PU-240, PU-241, SOLID OXIDE, 1.44E-03 TBQ	1	CM	421	K	D004 D005 D006 D007 D008 D009
x	2 UN3321, WASTE RADIOACTIVE MATERIAL, LOW SPECIFIC ACTIVITY (LSA-II) FISSILE-EXCEPTED, 7, AM-241, PU-239, PU-240, SOLID OXIDE, 1.20E-04 TBQ	1	DM	68	K	D004 D005 D006 D007 D008 D009
x	3 UN3321, WASTE RADIOACTIVE MATERIAL, LOW SPECIFIC ACTIVITY (LSA-II) FISSILE-EXCEPTED, 7, AM-241, PU-239, PU-240, SOLID OXIDE, 1.23E-04 TBQ	1	DM	67	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, 1.57E-04 TBQ	1	DM	100	K	D004 D005 D006 D007 D008 D009

14. Special Handling Instructions and Additional Information
1.1 46967, W793410, 162
1.2 46967, W800726, 162
1.3 48843, W800949, 162
1.4 46967, W800724, 162
22-286

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 09 Day 26 Year 22

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: Tony Cecil
Signature
Month 9 Day 26 Year 22
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.	2.	3.	4.
H131	H131	H131	H131

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: Tom McLartt
Signature
Month 9 Day 29 Year 22

GENERATOR | INT'L | TRANSPORTER | DESIGNATED FACILITY

EPA Form 8700-22 (Rev. 12-17) Previous editions are obsolete.

DESIGNATED FACILITY TO EPA's e-MANIFEST SYSTEM

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

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)

21. Generator ID Number: NM0890010515

22. Page: 2 of 4

23. Manifest Tracking Number: 014573960FLE

24. Generator's Name

N3B LLC on behalf of USDOE
Technical Area 54 - Area L, 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.	28. Containers 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, 5.88E-04 TBQ	1	CM	414	K	D004 D005 D006 D007 D008 D009
x 6	UN3321, WASTE RADIOACTIVE MATERIAL, LOW SPECIFIC ACTIVITY (LSA-II) FISSILE-EXCEPTED, 7, AM-241, PU-239, PU-240, SOLID OXIDE, 8.23E-05 TBQ	1	DM	78	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, 9.88E-05 TBQ	1	DM	78	K	D004 D005 D006 D007 D008 D009
x 8	UN3321, WASTE RADIOACTIVE MATERIAL, LOW SPECIFIC ACTIVITY (LSA-II) FISSILE-EXCEPTED, 7, PU-239, AM-241, PU-240, PU-241, SOLID OXIDE, 7.22E-05 TBQ	1	DM	72	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, AM-241, PU-241, SOLID OXIDE, 1.01E-04 TBQ	1	DM	115	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, AM-241, PU-241, SOLID OXIDE, 1.02E-04 TBQ	1	DM	114	K	D004 D005 D006 D007 D008 D009
x 11	UN3321, WASTE RADIOACTIVE MATERIAL, LOW SPECIFIC ACTIVITY (LSA-II) FISSILE-EXCEPTED, 7, PU-239, PU-240, AM-241, PU-241, SOLID OXIDE, 1.05E-04 TBQ	1	DM	113	K	D004 D005 D006 D007 D008 D009
x 12	UN3321, WASTE RADIOACTIVE MATERIAL, LOW SPECIFIC ACTIVITY (LSA-II) FISSILE-EXCEPTED, 7, PU-239, PU-240, AM-241, PU-241, SOLID OXIDE, 1.06E-04 TBQ	1	DM	116	K	D004 D005 D006 D007 D008 D009
x 13	UN3321, WASTE RADIOACTIVE MATERIAL, LOW SPECIFIC ACTIVITY (LSA-II) FISSILE-EXCEPTED, 7, PU-239, PU-240, AM-241, PU-241, SOLID OXIDE, 1.06E-04 TBQ	1	DM	112	K	D004 D005 D006 D007 D008 D009
x 14	UN3321, WASTE RADIOACTIVE MATERIAL, LOW SPECIFIC ACTIVITY (LSA-II) FISSILE-EXCEPTED, 7, PU-239, PU-240, AM-241, PU-241, SOLID OXIDE, 1.06E-04 TBQ	1	DM	112	K	D004 D005 D006 D007 D008 D009

32. Special Handling Instructions and Additional Information

2.5 46967, W779746, 162
2.6 48424, W790470, 162
2.7 46967, W730998, 162
2.8 46967, W789834, 162
2.9 46967, W868712, 162
2.10 46967, W868709, 162
2.11 46967, W795165, 162
2.12 46967, W795947, 162
2.13 51224, W869439, 162
2.14 51224, W869445, 162

33. Transporter _____ Acknowledgment of Receipt of Materials

Printed/Typed Name: Tony Cecil — Signature: — Month 9 Day 26 Year 22

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)

H131	H131	H131	H131	H131
H131	H131	H131	H131	H131

GENERATOR

TRANSPORTER

DESIGNATED FACILITY

EPA Form 8700-22A (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

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

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)

21. Generator ID Number: NM0890010515

22. Page: 3 of 4

23. Manifest Tracking Number: 014573960FLE

24. Generator's Name

N3B LLC on behalf of USDOE
Technical Area 54 - Area L, 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.	28. Containers 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, PU-239, PU-240, AM-241, PU-241, SOLID OXIDE, 1.07E-04 TBQ	1	DM	122	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, 1.08E-04 TBQ	1	DM	109	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, 1.08E-04 TBQ	1	DM	112	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, 1.08E-04 TBQ	1	DM	116	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, 1.09E-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, 1.28E-04 TBQ	1	DM	104	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, 1.59E-03 TBQ	1	DM	373	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, 1.65E-04 TBQ	1	DM	113	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, 1.72E-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, 2.14E-04 TBQ	1	DM	117	K	D004 D005 D006 D007 D008 D009

32. Special Handling Instructions and Additional Information

3.15 51224, W869440, 162
3.16 46967, W854274, 162
3.17 51224, W869436, 162
3.18 51224, W869438, 162
3.19 51224, W869447, 162
3.20 46967, W800934, 162
3.21 48843, W755442, 162
3.22 51224, W868708, 162
3.23 46967, W868183, 162
3.24 51224, W868707, 162

GENERATOR

TRANSPORTER

33. Transporter _____ Acknowledgment of Receipt of Materials

Printed/Typed Name: Tony Cecil — Signature: — Month 9 Day 26 Year 22

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)

H131	H131	H131	H131	H131
H131	H131	H131	H131	H131

EPA Form 8700-22A (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

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

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)

21. Generator ID Number: NM0890010515

22. Page: 4 of 4

23. Manifest Tracking Number: 014573960FLE

24. Generator's Name

N3B LLC on behalf of USDOE
Technical Area 54 - Area L, 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.	28. Containers 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, 2.69E-04 TBQ	1	DM	117	K	D004 D005 D006 D007 D008 D009
x	26 UN3321, WASTE RADIOACTIVE MATERIAL, LOW SPECIFIC ACTIVITY (LSA-II) FISSILE-EXCEPTED, 7, PU-239, PU-240, AM-241, PU-241, SOLID OXIDE, 4.18E-04 TBQ	1	DM	116	K	D004 D005 D006 D007 D008 D009
x	27 UN3321, WASTE RADIOACTIVE MATERIAL, LOW SPECIFIC ACTIVITY (LSA-II) FISSILE-EXCEPTED, 7, PU-239, PU-240, AM-241, PU-241, SOLID OXIDE, 4.18E-04 TBQ	1	DM	115	K	D004 D005 D006 D007 D008 D009
x	28 UN3321, WASTE RADIOACTIVE MATERIAL, LOW SPECIFIC ACTIVITY (LSA-II) FISSILE-EXCEPTED, 7, PU-239, PU-240, AM-241, PU-241, SOLID OXIDE, 5.52E-05 TBQ	1	DM	48	K	D005 D006 D007 D008 D009 D010
x	29 UN3321, WASTE RADIOACTIVE MATERIAL, LOW SPECIFIC ACTIVITY (LSA-II) FISSILE-EXCEPTED, 7, PU-239, PU-240, AM-241, PU-241, SOLID OXIDE, 5.97E-05 TBQ	1	DM	56	K	D005 D006 D007 D008 D009 D010
x	30 UN3321, WASTE RADIOACTIVE MATERIAL, LOW SPECIFIC ACTIVITY (LSA-II) FISSILE-EXCEPTED, 7, PU-239, PU-240, AM-241, PU-241, SOLID OXIDE, 7.59E-05 TBQ	1	DM	70	K	D005 D006 D007 D008 D009 D010
x	31 UN3321, WASTE RADIOACTIVE MATERIAL, LOW SPECIFIC ACTIVITY (LSA-II) FISSILE-EXCEPTED, 7, PU-239, PU-240, AM-241, PU-241, SOLID OXIDE, 8.41E-05 TBQ	1	DM	85	K	D005 D006 D007 D008 D009 D010
x	32 UN3321, WASTE RADIOACTIVE MATERIAL, LOW SPECIFIC ACTIVITY (LSA-II) FISSILE-EXCEPTED, 7, PU-239, PU-240, AM-241, PU-241, SOLID OXIDE, 9.84E-05 TBQ	1	DM	103	K	D005 D006 D007 D008 D009 D010

32. Special Handling Instructions and Additional Information

4.25 51224, W869434, 162
4.26 51224, W868710, 162
4.27 51224, W868711, 162
4.28 51512, W742462, 162
4.29 51512, W741901, 162
4.30 51512, W824939, 162
4.31 51512, W744326, 162
4.32 51512, W735963, 162

GENERATOR

TRANSPORTER

33. Transporter _____ Acknowledgment of Receipt of Materials

Printed/Typed Name: Tony Cecil — Signature: — Month 9 Day 26 Year 22

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)

H131	H131	H131	H131	H131
H131	H131	H131		

EPA Form 8700-22A (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

ENCLOSURE 3

DOE NA-LA/Triad Waste Shipment Tables for MTRU Waste/MLLW

STP MTRU SHIPMENT July 5, 2022 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
859788/ 872182	LA00000074744/ LASB02388	4/21/2021	MTRU	WIPP	014834061FLE	5-Jul-22	55 gal. steel drum	0.208	Combustible/ Noncombustible	CCP-AK-LANL-006/ LA-MHDO1.001
859787/ 872182	LA00000074742/ LASB02388	5/3/2021	MTRU	WIPP	014834061FLE	5-Jul-22	55 gal. steel drum	0.208	Combustible/ Noncombustible	CCP-AK-LANL-006/ LA-MHDO1.001
851380/ 872182	LA00000074320/ LASB02388	5/14/2020	MTRU	WIPP	014834061FLE	5-Jul-22	55 gal. steel drum	0.208	Combustible/ Noncombustible	CCP-AK-LANL-006/ LA-MHDO1.001
835115/ 872182	LA00000073545/ LASB02388	7/27/2020	MTRU	WIPP	014834061FLE	5-Jul-22	55 gal. steel drum	0.208	Combustible/ Noncombustible	CCP-AK-LANL-006/ LA-MHDO1.001

Manifest # 014834061FLE	5-Jul-22	TOTAL m3	0.832

STP MLLW SHIPMENT July 18, 2022 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	TREATABILITY CODE	MWIR WASTE ID
864277	W864277	2/8/2021	MLLW	WCS	013908670FLE	18-Jul-22	55-gal steel drum	0.208	10-100nCi/g	LA-W935

Manifest # 013908670FLE	18-Jul-22	TOTAL m3	0.208

STP MTRU SHIPMENT July 26, 2022 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
860924	LA00000070336	6/9/2021	MTRU	WIPP	014834067FLE	26-Jul-22	55 gal. steel drum	0.208	Combustible/ Noncombustible	**CCP-AK-LANL-006/ LA-MHDO1.001**
860074	LA00000070347	6/9/2021	MTRU	WIPP	014834067FLE	26-Jul-22	55 gal. steel drum	0.208	Combustible/ Noncombustible	**CCP-AK-LANL-006/ LA-MHDO1.001**
856160	LA00000074777	3/25/2021	MTRU	WIPP	014834067FLE	26-Jul-22	55 gal. steel drum	0.208	Combustible/ Noncombustible	**CCP-AK-LANL-006/ LA-MHDO1.001**
856180	LA00000074797	1/21/2021	MTRU	WIPP	014834067FLE	26-Jul-22	55 gal. steel drum	0.208	Combustible/ Noncombustible	**CCP-AK-LANL-006/ LA-MHDO1.001**

Manifest # 014834067FLE	**26-Jul-22**	**TOTAL m3**	**0.832**

STP MTRU SHIPMENT July 27, 2022 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
850420	LA00000073132	7/26/2021	MTRU	WIPP	014834071FLE	27-Jul-22	55 gal. steel drum	0.208	Combustible/ Noncombustible	CCP-AK-LANL-006/ LA-MHDO1.001
798631	LA00000073443	2/11/2019	MTRU	WIPP	014834071FLE	27-Jul-22	55 gal. steel drum	0.208	Combustible/ Noncombustible	CCP-AK-LANL-006/ LA-MHDO1.001
849223	LA00000073607	9/16/2020	MTRU	WIPP	014834071FLE	27-Jul-22	55 gal. steel drum	0.208	Combustible/ Noncombustible	CCP-AK-LANL-006/ LA-MHDO1.001
849320	LA00000073621	1/23/2020	MTRU	WIPP	014834071FLE	27-Jul-22	55 gal. steel drum	0.208	Combustible/ Noncombustible	CCP-AK-LANL-006/ LA-MHDO1.001
859105	LA00000074729	9/14/2020	MTRU	WIPP	014834071FLE	27-Jul-22	55 gal. steel drum	0.208	Combustible/ Noncombustible	CCP-AK-LANL-006/ LA-MHDO1.001

Manifest # 014834071FLE	27-Jul-22	TOTAL m3	1.040

STP MTRU SHIPMENT August 11, 2022 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
835835	LA00000067275	12/14/2017	MTRU	WIPP	014834073FLE	11-Aug-22	55 gal. steel drum	0.208	Combustible/ Noncombustible	CCP-AK-LANL-006/ LA-MHDO1.001
820506	LA00000067813	3/30/2017	MTRU	WIPP	014834073FLE	11-Aug-22	55 gal. steel drum	0.208	Combustible/ Noncombustible	CCP-AK-LANL-006/ LA-MHDO1.001
860075	LA00000070346	7/19/2021	MTRU	WIPP	014834073FLE	11-Aug-22	55 gal. steel drum	0.208	Combustible/ Noncombustible	CCP-AK-LANL-006/ LA-MHDO1.001
831172	LA00000071706	7/26/2017	MTRU	WIPP	014834073FLE	11-Aug-22	55 gal. steel drum	0.208	Combustible/ Noncombustible	CCP-AK-LANL-006/ LA-MHDO1.001
838985	LA00000071892	12/14/2017	MTRU	WIPP	014834073FLE	11-Aug-22	55 gal. steel drum	0.208	Combustible/ Noncombustible	CCP-AK-LANL-006/ LA-MHDO1.001
850651	LA00000073649	4/23/2020	MTRU	WIPP	014834073FLE	11-Aug-22	55 gal. steel drum	0.208	Combustible/ Noncombustible	CCP-AK-LANL-006/ LA-MHDO1.001

Manifest # 014834073FLE	**11-Aug-22**	**TOTAL m3**	**1.248**

STP MTRU SHIPMENT August 11, 2022 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
856577	LA00000074485/ LASB02390	3/8/2021	MTRU	WIPP	014834074FLE	11-Aug-22	55 gal. steel drum	0.208	Combustible/ Noncombustible	CCP-AK-LANL-006/ LA-MHDO1.001
848431	LA00000073849/ LASB02390	11/6/2019	MTRU	WIPP	014834074FLE	11-Aug-22	55 gal. steel drum	0.208	Combustible/ Noncombustible	CCP-AK-LANL-006/ LA-MHDO1.001
848436	LA00000073812/ LASB02393	8/20/2019	MTRU	WIPP	014834074FLE	11-Aug-22	55 gal. steel drum	0.208	Combustible/ Noncombustible	CCP-AK-LANL-006/ LA-MHDO1.001
850376	LA00000073662/ LASB02393	2/19/2020	MTRU	WIPP	014834074FLE	11-Aug-22	55 gal. steel drum	0.208	Combustible/ Noncombustible	CCP-AK-LANL-006/ LA-MHDO1.001
858771	LA00000074827/ LASB02394	3/3/2021	MTRU	WIPP	014834074FLE	11-Aug-22	55 gal. steel drum	0.208	Combustible/ Noncombustible	CCP-AK-LANL-006/ LA-MHDO1.001
851381	LA00000074317/ LASB02394	6/17/2020	MTRU	WIPP	014834074FLE	11-Aug-22	55 gal. steel drum	0.208	Combustible/ Noncombustible	CCP-AK-LANL-006/ LA-MHDO1.001

Manifest # 014834074FLE	**11-Aug-22**	**TOTAL m3**	**1.248**

STP MTRU SHIPMENT August 16, 2022 TO WIPP FROM LANL

Container ID	LABELED_ID	Accumulation Start Date (ASD)	WASTE TYPE	DESTINATION	MANIFEST ID ATLAS	Ship Date	CONTAINER TYPE	CONTAINER VOL cubic meters (m^3)	TREATABILITY CODE	CCP WS ID/ CCP- AK
863075	LA00000074724/ LASB02389	4/21/2021	MTRU	WIPP	014834075FLE	16-Aug-22	55 gal. steel drum	0.208	Combustible/ Noncombustible	CCP-AK-LANL-006/ LA-MHDO1.001
864760	LA00000077222/ LASB02392	7/8/2021	MTRU	WIPP	014834075FLE	16-Aug-22	55 gal. steel drum	0.208	Combustible/ Noncombustible	CCP-AK-LANL-006/ LA-MHDO1.001
856608	LA000000074464 / LASB02392	8/27/2020	MTRU	WIPP	014834075FLE	16-Aug-22	55 gal. steel drum	0.208	Combustible/ Noncombustible	CCP-AK-LANL-006/ LA-MHDO1.001

Manifest # 014834075FLE	**16-Aug-22**	**TOTAL cubic meters (m^3)**	**0.624**

STP MTRU SHIPMENT August 18, 2022 TO WIPP FROM LANL

Container ID	LABELED_ID	Accumulation Start Date (ASD)	WASTE TYPE	DESTINATION	MANIFEST ID ATLAS	Ship Date	CONTAINER TYPE	CONTAINER VOL cubic meters (m^3)	TREATABILITY CODE	CCP WS ID/ CCP- AK
856716	LA00000074565	9/24/2020	MTRU	WIPP	014834078FLE	18-Aug-22	55 gal. steel drum	0.208	Combustible/ Noncombustible	CCP-AK-LANL-006/ LA-MHDO1.001

Manifest # 014834078FLE	18-Aug-22	TOTAL cubic meters (m^3)	0.208

STP MLLW SHIPMENT August 22, 2022 TO WCS FROM LANL

Container ID	LABELED_ID	Accumulation Start Date (ASD)	WASTE TYPE	DESTINATION	MANIFEST ID	Ship Date	CONTAINER TYPE	CONTAINER VOL cubic meters (m^3)	TREATABILITY CODE	MWIR Waste ID
798207	W798207	4/26/2021	MLLW	WCS	013904226FLE	22-Aug-22	55-gal steel drum	0.208	10-100nCi/g	LA-W935
832983	W832983	3/7/2017	MLLW	WCS	013904226FLE	22-Aug-22	55-gal steel drum	0.208	10-100nCi/g	LA-W935

Manifest # 013904226FLE	22-Aug-22	TOTAL cubic meters (m^3)	0.416

STP MTRU SHIPMENT August 23, 2022 TO WIPP FROM LANL

Container ID	LABELED_ID	Accumulation Start Date (ASD)	WASTE TYPE	DESTINATION	MANIFEST ID ATLAS	Ship Date	CONTAINER TYPE	CONTAINER VOL cubic meters (m^3)	TREATABILITY CODE	CCP WS ID/ CCP- AK
850406	LA00000070390	4/22/2021	MTRU	WIPP	014834077FLE	23-Aug-22	55 gal. steel drum	0.208	Combustible/ Noncombustible	CCP-AK-LANL-006/ LA-MHDO1.001

Manifest # 014834077FLE	23-Aug-22	TOTAL cubic meters (m^3)	0.208

STP MTRU SHIPMENT August 25, 2022 TO WIPP FROM LANL

Container ID	LABELED_ID	Accumulation Start Date (ASD)	WASTE TYPE	DESTINATION	MANIFEST ID ATLAS	Ship Date	CONTAINER TYPE	CONTAINER VOL cubic meters (m^3)	TREATABILITY CODE	CCP WS ID/ CCP- AK
858850	LA00000074714/ LASB02395	12/7/2020	MTRU	WIPP	014834079FLE	25-Aug-22	55 gal. steel drum	0.208	Combustible/ Noncombustible	CCP-AK-LANL-006/ LA-MHDO1.001
845651	LA00000074638/ LASB02396	10/26/2020	MTRU	WIPP	014834079FLE	25-Aug-22	55 gal. steel drum	0.208	Combustible/ Noncombustible	CCP-AK-LANL-006/ LA-MHDO1.001
849333	LA00000073630/ LASB02396	5/20/2020	MTRU	WIPP	014834079FLE	25-Aug-22	55 gal. steel drum	0.208	Combustible/ Noncombustible	CCP-AK-LANL-006/ LA-MHDO1.001
833096	LA00000071165/ LASB02396	7/9/2020	MTRU	WIPP	014834079FLE	25-Aug-22	55 gal. steel drum	0.208	Combustible/ Noncombustible	CCP-AK-LANL-006/ LA-MHDO1.001

Manifest # 014834079FLE	**25-Aug-22**	**TOTAL cubic meters (m^3)**	**0.832**

STP MTRU SHIPMENT August 25, 2022 TO WIPP FROM LANL

Container ID	LABELED_ID	Accumulation Start Date (ASD)	WASTE TYPE	DESTINATION	MANIFEST ID ATLAS	Ship Date	CONTAINER TYPE	CONTAINER VOL cubic meters (m^3)	TREATABILITY CODE	CCP WS ID/ CCP- AK
850378	LA00000073664	2/4/2020	MTRU	WIPP	014834080FLE	25-Aug-22	55 gal. steel drum	0.208	Combustible/ Noncombustible	CCP-AK-LANL-006/ LA-MHDO1.001
849689	LA00000074859	7/6/2021	MTRU	WIPP	014834080FLE	25-Aug-22	55 gal. steel drum	0.208	Combustible/ Noncombustible	CCP-AK-LANL-006/ LA-MHDO1.001
860887	LA00000074877	4/8/2021	MTRU	WIPP	014834080FLE	25-Aug-22	55 gal. steel drum	0.208	Combustible/ Noncombustible	CCP-AK-LANL-006/ LA-MHDO1.001
856186	LA00000074747/ LASB02397	3/8/2021	MTRU	WIPP	014834080FLE	25-Aug-22	55 gal. steel drum	0.208	Combustible/ Noncombustible	CCP-AK-LANL-006/ LA-MHDO1.001
859785	LA00000074743/ LASB02397	4/8/2021	MTRU	WIPP	014834080FLE	25-Aug-22	55 gal. steel drum	0.208	Combustible/ Noncombustible	CCP-AK-LANL-006/ LA-MHDO1.001
860310	LA00000070358/ LASB02397	7/14/2021	MTRU	WIPP	014834080FLE	25-Aug-22	55 gal. steel drum	0.208	Combustible/ Noncombustible	CCP-AK-LANL-006/ LA-MHDO1.001
845634	LA00000073426/ LASB02399	12/17/2019	MTRU	WIPP	014834080FLE	25-Aug-22	55 gal. steel drum	0.208	Combustible/ Noncombustible	CCP-AK-LANL-006/ LA-MHDO1.001
850425	LA00000073130/ LASB02399	7/26/2021	MTRU	WIPP	014834080FLE	25-Aug-22	55 gal. steel drum	0.208	Combustible/ Noncombustible	CCP-AK-LANL-006/ LA-MHDO1.001

Manifest # 014834080FLE	**25-Aug-22**	**TOTAL cubic meters (m^3)**	**1.664**

STP MTRU SHIPMENT September 1, 2022 TO WIPP FROM LANL

Container ID	LABELED_ID	Accumulation Start Date (ASD)	WASTE TYPE	DESTINATION	MANIFEST ID ATLAS	Ship Date	CONTAINER TYPE	CONTAINER VOL cubic meters (m^3)	TREATABILITY CODE	CCP WS ID/ CCP- AK
825068	LA00000070769	5/25/2021	MTRU	WIPP	014834083FLE	1-Sep-22	55 gal. steel drum	0.208	Combustible/ Noncombustible	CCP-AK-LANL-006/ LA-MHDO1.001
845552	LA00000073098	8/22/2019	MTRU	WIPP	014834083FLE	1-Sep-22	55 gal. steel drum	0.208	Combustible/ Noncombustible	CCP-AK-LANL-006/ LA-MHDO1.001
845611	LA00000074620	11/16/2020	MTRU	WIPP	014834083FLE	1-Sep-22	55 gal. steel drum	0.208	Combustible/ Noncombustible	CCP-AK-LANL-006/ LA-MHDO1.001

Manifest # 014834083FLE	**1-Sep-22**	**TOTAL cubic meters (m^3)**	**0.624**

STP MTRU SHIPMENT September 15, 2022 TO WIPP FROM LANL

Container ID	LABELED_ID	Accumulation Start Date (ASD)	WASTE TYPE	DESTINATION	MANIFEST ID ATLAS	Ship Date	CONTAINER TYPE	CONTAINER VOL cubic meters (m^3)	TREATABILITY CODE	CCP WS ID/ CCP- AK
821286	LA00000065555	4/12/2021	MTRU	WIPP	014834117FLE	15-Sep-22	55 gal. steel drum	0.208	Combustible/ Noncombustible	CCP-AK-LANL-006/ LA-MHDO1.001

Manifest # 014834117FLE	15-Sep-22	TOTAL cubic meters (m^3)	0.208

STP MTRU SHIPMENT September 20, 2022 TO WIPP FROM LANL

Container ID	LABELED_ID	Accumulation Start Date (ASD)	WASTE TYPE	DESTINATION	MANIFEST ID ATLAS	Ship Date	CONTAINER TYPE	CONTAINER VOL cubic meters (m^3)	TREATABILITY CODE	CCP WS ID/ CCP- AK
851625	L00000074422	4/26/2021	MTRU	WIPP	014834103FLE	20-Sep-22	55 gal. steel drum	0.208	Combustible/ Noncombustible	CCP-AK-LANL-006/ LA-MHDO1.001
856721	LA00000074569	10/21/2020	MTRU	WIPP	014834103FLE	20-Sep-22	55 gal. steel drum	0.208	Combustible/ Noncombustible	CCP-AK-LANL-006/ LA-MHDO1.001

Manifest # 014834103FLE	20-Sep-22	TOTAL cubic meters (m^3)	0.416

STP MTRU SHIPMENT September 22, 2022 TO WIPP FROM LANL

Container ID	LABELED_ID	Accumulation Start Date (ASD)	WASTE TYPE	DESTINATION	MANIFEST ID ATLAS	Ship Date	CONTAINER TYPE	CONTAINER VOL cubic meters (m^3)	TREATABILITY CODE	CCP WS ID/ CCP- AK
860899	LA00000074837	4/12/2021	MTRU	WIPP	014834105FLE	22-Sep-22	55 gal. steel drum	0.208	Combustible/ Noncombustible	CCP-AK-LANL-006/ LA-MHDO1.001

Manifest # 014834105FLE	**22-Sep-22**	**TOTAL cubic meters (m^3)**	**0.208**

STP MTRU SHIPMENT September 27, 2022 TO WIPP FROM LANL

Container ID	LABELED_ID	Accumulation Start Date (ASD)	WASTE TYPE	DESTINATION	MANIFEST ID ATLAS	Ship Date	CONTAINER TYPE	CONTAINER VOL cubic meters (m^3)	TREATABILITY CODE	CCP WS ID/ CCP- AK
835471	La00000071597	9/12/2017	MTRU	WIPP	014834106FLE	27-Sep-22	55 gal. steel drum	0.208	Combustible/ Noncombustible	CCP-AK-LANL-009/ LA-MHDO3.001
846362	LA00000072935	5/23/2019	MTRU	WIPP	014834106FLE	27-Sep-22	55 gal. steel drum	0.208	Combustible/ Noncombustible	CCP-AK-LANL-009/ LA-MHDO3.001
846827	LA00000072958	8/7/2019	MTRU	WIPP	014834106FLE	27-Sep-22	55 gal. steel drum	0.208	Combustible/ Noncombustible	CCP-AK-LANL-009/ LA-MHDO3.001

Manifest # 014834106FLE	27-Sep-22	TOTAL cubic meters (m^3)	0.624

STP MTRU SHIPMENT September 29, 2022 TO WIPP FROM LANL

Container ID	LABELED_ID	Accumulation Start Date (ASD)	WASTE TYPE	DESTINATION	MANIFEST ID ATLAS	Ship Date	CONTAINER TYPE	CONTAINER VOL cubic meters (m^3)	TREATABILITY CODE	CCP WS ID/ CCP- AK
849302	LA00000072850	7/23/2020	MTRU	WIPP	014834107FLE	29-Sep-22	55 gal. steel drum	0.208	Combustible/ Noncombustible	CCP-AK-LANL-009/ LA-MHD03.001
848318	LA00000072879	9/2/2020	MTRU	WIPP	014834107FLE	29-Sep-22	55 gal. steel drum	0.208	Combustible/ Noncombustible	CCP-AK-LANL-009/ LA-MHD03.001

Manifest # 014834107FLE	29-Sep-22	TOTAL cubic meters (m^3)	0.416

STP MTRU SHIPMENT September 29, 2022 TO WIPP FROM LANL

Container ID	LABELED_ID	Accumulation Start Date (ASD)	WASTE TYPE	DESTINATION	MANIFEST ID ATLAS	Ship Date	CONTAINER TYPE	CONTAINER VOL cubic meters (m^3)	TREATABILITY CODE	CCP WS ID/ CCP- AK
860996	LA00000070373	4/12/2021	MTRU	WIPP	014834108FLE	29-Sep-22	55 gal. steel drum	0.208	Combustible/ Noncombustible	CCP-AK-LANL-006/ LA-MHD01.001
860994	LA00000070374	4/12/2021	MTRU	WIPP	014834108FLE	29-Sep-22	55 gal. steel drum	0.208	Combustible/ Noncombustible	CCP-AK-LANL-006/ LA-MHD01.001
834594	LA00000071848	1/25/2018	MTRU	WIPP	014834108FLE	29-Sep-22	55 gal. steel drum	0.208	Combustible/ Noncombustible	CCP-AK-LANL-006/ LA-MHD01.001

Manifest # 014834108FLE	**29-Sep-22**	**TOTAL cubic meters (m^3)**	**0.624**

ENCLOSURE 4

DOE NA-LA/Triad Waste Shipment Manifests for MTRU Waste/MLLW

Please print or type.

Form Approved. OMB No. 2050-0039

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: 014834061 FLE

5. Generator's Name and Mailing Address
LANL ON BEHALF OF THE US DEPT OF ENERGY
Pajarito Rd.;
LOS ALAMOS, NM 87545
Generator's Phone: (505) 695-3300

Generator's Site Address (if different than mailing address)
Triad, LLC on Behalf of the US DEPT of Energy
BIKINI ATOLL ROAD, BLDG SM-30;
LOS ALAMOS, NM 87545

6. Transporter 1 Company Name: CAST Specialty Transportation, Inc.
U.S. EPA ID Number: CORD00206722

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.	10. Containers 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= 9.078E00 TBq,RADIOACTIVE YELLOWIII,TI=0.4,CSI=0.0 USA/9218/B(U)F-96 TP-167	1	CM	2,096	KG	D004 D005 D006 D007 D008 D009
RQ	2. UN3328,Waste Radioactive material,TypeB(U)package, fissile,7,HRCQ,Pu-238,Solid,Elemental, Activity= 3.081E00 TBq, RADIOACTIVE YELLOWIII,TI=0.4,CSI=0.0 USA/9218/B(U)F-96 TP-171	1	CM	1,244	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= 2.486E00 TBq,RADIOACTIVE YELLOWII,TI=0.4,CSI=0.0 USA/9218/B(U)F-96 TP-174	1	CM	943	KG	D004 D005 D006 D007 D008 D009
	X					

14. Special Handling Instructions and Additional Information
Shipment# LA220030, LANL POC: Rick Romero/Nestor Trujillo 505-412-0271/505-500-6129 Emergency response #165, Tractor# C 97 Trailer#C-377, Gross Weights: TP#167= 8,182kg, TP#171= 7,176kg, TP#174= 6,637kg
Emergency Response Information Provider: Los Alamos National Laboratory (505)667-2400, AUA-VPA-143/VUA-VPA-159

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: Fabian Anaya
Month 07 Day 05 Year 22

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: Jose A. Brito III
Signature:
Month 07 Day 05 Year 22
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: Kyle Darrah
Month 07 Day 05 Year 22

EPA Form 8700-22 (Rev. 12-17) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR

Please print or type. * 1 1 1 8 6 8 * 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: 013908670 FLE

5. Generator's Name and Mailing Address
ATTN: LORI SHELTON
TRIAD on behalf of US Department of Energy
P.O. Box 1663, MS M969
Los Alamos, NM 87545
Generator's Phone: 5056658680

Generator's Site Address (if different than mailing address)
TRIAD on behalf of US Department of Energy
Technical Area 03 - CMR
Los Alamos, NM 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
Facility's Phone: 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.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
x	1 RQ, UN3321, WASTE RADIOACTIVE MATERIAL, LOW SPECIFIC ACTIVITY (LSA-II) (LEAD), 7, PU-239, PU-240, AM-241, PU-241, SOLID OXIDE, 1.20E-03 TBQ, FISSILE-EXCEPTED	1	DM	154	K	D008		
						OUTS 319H		
	2.							
	3.							
	4.							

14. Special Handling Instructions and Additional Information
1.1 48674, W864277, 162

Exclusive Use Shipment
WCS Profile
WP-8681

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: NPA 7/18/22 ~~LORI SHELTON~~ Nicholas Apodaca
Signature: Nick A
Month 7 Day 18 Year 22

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: John Girvin
Signature: John Girvin
Month 7 Day 18 Year 22
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. 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. Cartwright
Signature: M. Cartwright
Month 7 Day 19 Year 22

EPA Form 8700-22 (Rev. 12-17) Previous editions are obsolete.

DESIGNATED FACILITY TO EPA's e-MANIFEST SYSTEM

HWR# 102337-071322-003

Please print or type. Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number: NM0890010515
2. Page 1 of: 1
3. Emergency Response Phone: (575) 665-6883
4. Manifest Tracking Number: 014834067 FLE

5. Generator's Name and Mailing Address
LANL ON BEHALF OF THE US DEPT OF ENERGY
Pajarito Rd.:
LOS ALAMOS, NM 87545
Generator's Phone: (505) 695-3300

Generator's Site Address (if different than mailing address)
Triad, LLC on Behalf of the US DEPT of Energy
BIKINI ATOLL ROAD, BLDG SM-30:
LOS ALAMOS, NM 87545

6. Transporter 1 Company Name: CAST Specialty Transportation, Inc.
U.S. EPA ID Number: COR000205722

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.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
RQ	1. UN3328,Waste Radioactive material,TypeB(U)package, fissile,7,Pu-239,Pu-240,Am-241,Solid, Elemental,Activity= 1.91E00 TBq,RADIOACTIVE YELLOWII,TI=0.4,CSI=0.0 USA/9218/B(U)F-96 TP-178	1	CM	1,681	KG	D004 D005 D006 D007 D008 D009
RQ	2. UN3328,Waste Radioactive material,TypeB(U)package, fissile,7,Pu-239,Am-241,Solid,Elemental, Activity= 2.231E00 TBq, RADIOACTIVE YELLOWII,TI=0.4,CSI=0.0 USA/9218/B(U)F-96 TP-129	1	CM	1,572	KG	D004 D005 D006 D007 D008 D009
RQ	3. UN3328,Waste Radioactive material,TypeB(U)package, fissile,7,Pu-238,Solid,Elemental, Activity= 1.419E00 TBq,RADIOACTIVE YELLOWII,TI=0.7,CSI=0.0 USA/9218/B(U)F-96 TP-196	1	CM	826	KG	D004 D005 D006 D007 D008 D009
	X					

14. Special Handling Instructions and Additional Information
Shipment# LA220036, LANL POC: Rick Romero/Nestor Trujillo 505-412-0271/505-500-6129 Emergency response #165, Tractor#C 46 Trailer#C-339, Gross Weights: TP#178= 7563kg, TP#129= 7528 kg, TP#196= 6676kg
Emergency Response Information Provider: Los Alamos National Laboratory (505)667-2400, AUA-VPA-144/VUA-VPA-165

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: ~~Esbian Abeyta~~ Kevin K. McTaggart
Signature:
Month 07 Day 26 Year 22

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: DALE EAKIN
Signature:
Month 07 Day 26 Year 22
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: RH Valenzuela
Signature:
Month 07 Day 26 Year 22

Please print or type. Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
NM0890010515	1	(575) 885-6883	014834071 FLE

5. Generator's Name and Mailing Address
LANL ON BEHALF OF THE US DEPT OF ENERGY
Pajarito Rd.;
LOS ALAMOS, NM 87545
Generator's Phone: (505) 695-3300

Generator's Site Address (if different than mailing address)
Triad, LLC on Behalf of the US DEPT of Energy
BIKINI ATOLL ROAD, BLDG SM-30;
LOS ALAMOS, NM 87545

6. Transporter 1 Company Name: CAST Specialty Transportation, Inc.
U.S. EPA ID Number: COR000206722

7. Transporter 2 Company Name:
U.S. EPA ID Number:

8. Designated Facility Name and Site Address
U.S. DEPT. OF ENERGY C/O NUCLEAR WASTE PARTNERSHIP, LLC
30 MILES EAST OF CARLSBAD ON JAL HWY
CARLSBAD, NM 88221 (575) 234-8437
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.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
RQ	1. UN3328,Waste Radioactive material,TypeB(U)package, fissile,7,Pu-239,Am-241,Solid,Elemental, Activity= 3.117E00 TBq,RADIOACTIVE YELLOWII,TI=0.4,CSI=0.0 USA/9218/B(U)F-96 TP-193	1	CM	1,668	KG	D004 D005 D006 D007 D008 D009
RQ	2. UN3328,Waste Radioactive material,TypeB(U)package, fissile,7,Pu-239,Pu-240,Am-241,Solid,Elemental, Activity= 2.54E00 TBq, RADIOACTIVE YELLOWII,TI=0.4,CSI=0.0 USA/9218/B(U)F-96 TP-200	1	CM	1,614	KG	D004 D005 D006 D007 D008 D009
RQ	3. UN3328,Waste Radioactive material,TypeB(U)package, fissile,7,Pu-238,Pu-239,Am-241,Solid,Elemental, Activity= 3.389E00 TBq,RADIOACTIVE YELLOWII,TI=0.4,CSI=0.0 USA/9218/B(U)F-96 TP-139	1	CM	917	KG	D004 D005 D006 D007 D008 D009
	X					

14. Special Handling Instructions and Additional Information
Shipment# LA220037, LANL POC: Rick Romero/Nestor Trujillo 505-412-0271/505-500-6129 Emergency response #165, Tractor# C 42 Trailer#C-364, Gross Weights: TP#193= 7553kg, TP#200= 7460kg, TP#139= 6853kg
Emergency Response Information Provider: Los Alamos National Laboratory (505)667-2400, AUA-VPA-145/VUA-VPA-166

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: Fabian Anaya
Month 07 Day 27 Year 22

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: DAVID BESEDA
Signature:
Month 07 Day 27 Year 22
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: Robert S. Nieman
Signature:
Month 07 Day 27 Year 22

EPA Form 8700-22 (Rev. 12-17) Previous editions are obsolete. DESIGNATED FACILITY TO EPA's e-MANIFEST SYSTEM

Please print or type.

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number: NM0890010515
2. Page 1 of 1
3. Emergency Response Phone: (575) 885-6833
4. Manifest Tracking Number: 014834073 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) 595-3300

Generator's Site Address (if different than mailing address)
Triad, LLC on Behalf of the US DEPT of Energy
BIKINI ATOLL ROAD, BLDG SM-30;
LOS ALAMOS, NM 87545

6. Transporter 1 Company Name: CAST Specialty Transportation, Inc.
U.S. EPA ID Number: COR000206722

7. Transporter 2 Company Name:
U.S. EPA ID Number:

8. Designated Facility Name and Site Address
U.S. DEPT. OF ENERGY C/O NUCLEAR WASTE PARTNERSHIP, LLC
30 MILES EAST OF CARLSBAD ON JAL HWY
CARLSBAD, NM 88221 (575) 234-8457
Facility's Phone:
U.S. EPA ID Number: NMD000139088

9a. HM	9b. U.S. DOT Description (Including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
RQ	1. UN3328,Waste Radioactive material,TypeB(U)package, fissile,7,Pu-239,Pu-240,Am-241,Solid,Elemental, Activity= 1.783E00 TBq,RADIOACTIVE YELLOWII,TI=0.4,CSI=0.0 USA/9218/B(U)F-96 TP-193	1	CM	1,991	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= 1.742E00 TBq, RADIOACTIVE YELLOWII,TI=0.4,CSI=0.0 USA/9218/B(U)F-96 TP-139	1	CM	1,093	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= 3.383E00 TBq,RADIOACTIVE YELLOWII,TI=0.4,CSI=0.0 USA/9218/B(U)F-96 TP-200	1	CM	953	KG	D004 D005 D006 D007 D008 D009
	*					

14. Special Handling Instructions and Additional Information
Shipment# LA220039, LANL POC: Rick Romero/Nestor Trujillo 505-412-0271/505-500-6129 Emergency response #165, Tractor#C53, Trailer#C-371, Gross Weights: TP#193= 7876kg, TP#139= 7019kg, TP#200= 6899kg
Emergency Response Information Provider: Los Alamos National Laboratory (505)667-2400, AUA-VPA-147/VUA-VPA-153

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

Generator's/Offeror's Printed/Typed Name: Fabian Anaya
Signature: Fabian Anaya
Month 08 Day 11 Year 22

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: DAVID BESSDA
Signature:
Month 08 Day 11 Year 22
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: Ruben Carrasco
Signature: Ruben Carrasco
Month 08 Day 11 Year 22

Please print or type.

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
NM0890010515	1	(575) 885-6883	014834074 FLE

GENERATOR

5. Generator's Name and Mailing Address
LANL ON BEHALF OF THE US DEPT OF ENERGY
Pajarito Rd.;
LOS ALAMOS, NM 87545
Generator's Phone: (505) 695-3300

Generator's Site Address (if different than mailing address)
Triad, LLC on Behalf of the US DEPT of Energy
BIKINI ATOLL ROAD, BLDG SM-30;
LOS ALAMOS, NM 87545

6. Transporter 1 Company Name: CAST Specialty Transportation, Inc.
U.S. EPA ID Number: COR000206722

7. Transporter 2 Company Name
U.S. EPA ID Number

8. Designated Facility Name and Site Address
U.S. DEPT. OF ENERGY C/O NUCLEAR WASTE PARTNERSHIP, LLC
30 MILES EAST OF CARLSBAD ON JAL HWY
CARLSBAD, NM 88221 (575) 234-6457
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.	10. Containers 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,Am-241,Solid,Elemental, Activity= 3.281E00 TBq,RADIOACTIVE YELLOWII,TI=0.4,CSI=0.0 USA/9218/B(U)F-96 TP-158	1	CM	1,596	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= 2.269E00 TBq, RADIOACTIVE YELLOWII,TI=0.4,CSI=0.0 USA/9218/B(U)F-96 TP-181	1	CM	1,627	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= 1.506E00 TBq,RADIOACTIVE YELLOWII,TI=0.4,CSI=0.0 USA/9218/B(U)F-96 TP-183	1	CM	1,004	KG	D004 D005 D006 D007 D008 D009
	4.					

14. Special Handling Instructions and Additional Information
Shipment# LA220040, LANL POC: Rick Romero/Nestor Trujillo 505-412-0271/505-500-6129 Emergency response #165, Tractor#C43, Trailer#C-364, Gross Weights: TP#158= 7421kg, TP#181= 7414kg, TP#183= 6914kg
Emergency Response Information Provider: Los Alamos National Laboratory (505)667-2400, AUA-VPA-148/VUA-VPA-169

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: Fabian Anaya
Month 08 Day 11 Year 22

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: Wendell Copeland
Signature: [signature]
Month 08 Day 11 Year 22
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: Ruben Carrasco
Signature: [signature]
Month 08 Day 11 Year 22

Please print or type.

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	NM0890010515	1	(575) 885-6883	014834075 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) 595-3300

Generator's Site Address (if different than mailing address)
Triad, LLC on Behalf of the US DEPT of Energy
BIKINI ATOLL ROAD, BLDG SM-30,
LOS ALAMOS, NM 87545

6. Transporter 1 Company Name
CAST Specialty Transportation, Inc.
U.S. EPA ID Number
COR000206722

7. Transporter 2 Company Name
U.S. EPA ID Number

8. Designated Facility Name and Site Address
U.S. DEPT. OF ENERGY C/O NUCLEAR WASTE PARTNERSHIP, LLC
30 MILES EAST OF CARLSBAD ON JAL HWY
CARLSBAD, NM 88221 (575) 234-8457
Facility's Phone:
U.S. EPA ID Number
NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers 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= 1.563E00 TBq,RADIOACTIVE YELLOWII,TI=0.4,CSI=0.0 USA/9218/B(U)F-96 TP-176	1	CM	1,213	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= 2.752E00 TBq, RADIOACTIVE YELLOWII,TI=0.4,CSI=0.0 USA/9218/B(U)F-96 TP-157	1	CM	1,096	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= 3.231E00 TBq,RADIOACTIVE YELLOWII,TI=0.4,CSI=0.0 USA/9218/B(U)F-96 TP-195	1	CM	913	KG	D004 D005 D006 D007 D008 D009
	*					

14. Special Handling Instructions and Additional Information
Shipment# LA220041, LANL POC: Rick Romero/Nestor Trujillo 505-412-0271/505-500-6129 Emergency response #165, Tractor#C51, Trailer#C-351, Gross Weights: TP#176= 7186kg, TP#157= 6999kg, TP#195= 6669kg
Emergency Response Information Provider: Los Alamos National Laboratory (505)667-2400, AUA-VPA-149

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: Fabian Anaya
Month 08 Day 16 Year 22

GENERATOR

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: Mark E Brown
Signature: Mark E Brown
Month 08 Day 16 Year 22
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.	2.	3.	4.
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: Kyle Darrah
Month 08 Day 16 Year 22

EPA Form 8700-22 (Rev. 12-17) Previous editions are obsolete.

DESIGNATED FACILITY TO EPA's e-MANIFEST SYSTEM

Please print or type. * 1 1 1 9 8 7 * Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	NM0890010515	2	505-667-2400	013904226 FLE

5. Generator's Name and Mailing Address
ATTN: LORI SHELTON
TRIAD on behalf of US Department of Energy
P.O. Box 1663, MS M969
Los Alamos, NM 87545
Generator's Phone:

Generator's Site Address (if different than mailing address)
TRIAD on behalf of US Department of Energy
Technical Area 55
Los Alamos, NM 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
Facility's Phone: 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.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
x	1 RQ, UN3321, WASTE RADIOACTIVE MATERIAL, LOW SPECIFIC ACTIVITY (LSA-II) (LEAD, SILVER), 7, PU-239, PU-240, PU-241, AM-241, SOLID OXIDE, FISSILE EXCEPTED, CONTAINS BERYLLIUM	1	DM	112	K	D004 D005 D006 D007 D008 D009
x	2 RQ, UN3321, WASTE RADIOACTIVE MATERIAL, LOW SPECIFIC ACTIVITY (LSA-II) (LEAD, SILVER), 7, PU-239, PU-240, AM-241, PU-241, SOLID OXIDE, 1.43E-04 TBQ, FISSILE EXCEPTED, CONTAINS BERYLLIUM	1	DM	66	K	D004 D005 D006 D007 D008 D009
	3.					
	4. Next item(s) on page 2					

14. Special Handling Instructions and Additional Information
1.1 49122, W865988, 162 - OUTS319H
1.2 49122, W798207, 162 - OUTS319H
Exclusive Use Shipment
WP-8681

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: Todd Eastman — Signature: — Month 08 Day 24 Year 22

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: Anthony Salazar — Signature: — Month 8 Day 22 Year 22
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. 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. Cartwright — Signature: — Month 8 Day 23 Year 22

GENERATOR / INT'L / TRANSPORTER / DESIGNATED FACILITY

EPA Form 8700-22 (Rev. 12-17) Previous editions are obsolete.

DESIGNATED FACILITY TO EPA's e-MANIFEST SYSTEM

HWR #329745-081822-002 HWR#219350-080122-01

Please print or type.

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)	21. Generator ID Number	22. Page	23. Manifest Tracking Number
	NM0890010515	2 of 2	013904226FLE

24. Generator's Name
TRIAD on behalf of US Department of Energy
Technical Area 55, Los Alamos, NM 87545
TRIAD on behalf of US Department of Energy

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.	28. Containers Type	29. Total Quantity	30. Unit Wt./Vol.	31. Waste Codes
x	3 RQ, UN3321, WASTE RADIOACTIVE MATERIAL, LOW SPECIFIC ACTIVITY (LSA-II) (LEAD, SILVER), 7, PU-238, PU-241, PU-240, AM-241, SOLID OXIDE, 2.34E-03 TBQ, FISSILE-EXCEPTED, CONTAINS BERYLLIUM	1	DM	121	K	D004 D005 D006 D007 D008 D009

32. Special Handling Instructions and Additional Information

2.3 49122, W832983, 162 – OUTS319H

GENERATOR

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)

H132

EPA Form 8700-22A (Rev. 12-17) Previous editions are obsolete.

DESIGNATED FACILITY TO EPA's e-MANIFEST SYSTEM

Please print or type.

Form Approved. OMB No. 2050-0039

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: 014834077 FLE

GENERATOR

5. Generator's Name and Mailing Address
LANL ON BEHALF OF THE US DEPT OF ENERGY
Pajarito Rd.;
LOS ALAMOS, NM 87545
Generator's Phone: (505) 695-3300

Generator's Site Address (if different than mailing address)
Triad, LLC on Behalf of the US DEPT of Energy
BIKINI ATOLL ROAD, BLDG SM-30;
LOS ALAMOS, NM 87545

6. Transporter 1 Company Name: CAST Specialty Transportation, Inc.
U.S. EPA ID Number: COR000206722

7. Transporter 2 Company Name
U.S. EPA ID Number:

8. Designated Facility Name and Site Address
U.S. DEPT. OF ENERGY C/O NUCLEAR WASTE PARTNERSHIP, LLC
30 MILES EAST OF CARLSBAD ON JAL HWY
CARLSBAD, NM 88221 (575) 234-8457
Facility's Phone:
U.S. EPA ID Number: NMR000139008

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers 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= 1.11E01 TBq,RADIOACTIVE YELLOWIII,TI=0.4,CSI=0.0 USA/9218/B(U)F-96 TP-189	1	CM	2,209	KG	D004 D005 D006 D007 D008 D009
RQ	2. UN3328,Waste Radioactive material,TypeB(U)package, fissile,7,HRCQ,Pu-238,Pu-239,Pu-240,Am-241,Solid, Elemental,Activity= 8.623E00 TBq, RADIOACTIVE YELLOWIII,TI=0.4,CSI=0.0 USA/9218/B(U)F-96 TP-152	1	CM	2,088	KG	D004 D005 D006 D007 D008 D009
X	3. UN2908,Radioactive material,excepted package-empty packaging, TP-197	1	CM	5,718	KG	
	4.					

14. Special Handling Instructions and Additional Information
Shipment# LA220044, LANL POC: Rick Romero/Nestor Trujillo 505-412-0271/505-500-6129 Emergency response #165, Tractor#C 41, Trailer#C-376, Gross Weights: TP#189= 8057kg, TP#152= 8080kg, TP#197= 5718kg
Emergency Response Information Provider: Los Alamos National Laboratory (505)667-2400, AUA-VPA-150

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: Fabian Anaya
Month 08 Day 23 Year 22

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit: 07-23-22 FA.
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name: Graham R Little
Signature:
Month 08 Day 23 Year 22
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: Kyle Darrah
Signature: Kyle Darrah
Month 08 Day 23 Year 22

Please print or type.

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number: NM0890010515
2. Page 1 of 1
3. Emergency Response Phone: (575) 665-6083
4. Manifest Tracking Number: 014834078 FLE

5. Generator's Name and Mailing Address
LANL ON BEHALF OF THE US DEPT OF ENERGY
Pajarito Rd.,
LOS ALAMOS, NM 87545
Generator's Phone: (505) 695-3300

Generator's Site Address (if different than mailing address)
Triad, LLC on Behalf of the US DEPT of Energy
BIKINI ATOLL ROAD, BLDG SM-30,
LOS ALAMOS, NM 87545

6. Transporter 1 Company Name: CAST Specialty Transportation, Inc.
U.S. EPA ID Number: COR000206722

7. Transporter 2 Company Name:
U.S. EPA ID Number:

8. Designated Facility Name and Site Address
U.S. DEPT. OF ENERGY C/O NUCLEAR WASTE PARTNERSHIP, LLC
30 MILES EAST OF CARLSBAD ON JAL HWY
CARLSBAD, NM 88221 (575) 234-8457
Facility's Phone:
U.S. EPA ID Number: NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
RQ	1. UN3328,Radioactive material,TypeB(U)package, fissile,7,Am-241,Solid, Elemental,Activity= 2.184E00 TBq,RADIOACTIVE YELLOWIII,TI=3.1,CSI=0.0 USA/9218/B(U)F-96 TP-205	1	CM	1,847	KG	
RQ	2. UN3328,Radioactive material,TypeB(U)package, fissile,7,HRCQ,Am-241,Solid,Elemental, Activity= 3.248E00 TBq, RADIOACTIVE YELLOWIII,TI=3.2,CSI=0.0 USA/9218/B(U)F-96 TP-162	1	CM	1,830	KG	
RQ	3. UN3328,Waste Radioactive material,TypeB(U)package, fissile,7,Pu-238,Pu-239,Pu-240,Am-241,Solid,Elemental, Activity= 4.623E00 TBq,RADIOACTIVE YELLOWIII,TI=1.6,CSI=0.0 USA/9218/B(U)F-96 TP-173	1	CM	847	KG	D004 D005 D006 D007 D008 D009
	4.					

14. Special Handling Instructions and Additional Information
Shipment# LA220045, LANL POC: Rick Romero/Nestor Trujillo 505-412-0271/505-500-6129 Emergency response #165,
Tractor# C45 Trailer#C-374, Gross Weights: TP#206= 7880kg, TP#162= 7752kg, TP#173= 6903kg
Emergency Response Information Provider: Los Alamos National Laboratory (505)667-2400, AUA-VPA-151

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: Fabian Anaya
Month 08 Day 18 Year 22

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: Linda Taylor
Signature: Linda Taylor
Month 08 Day 18 Year 22
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. 2. 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: Kyle Darrah
Month 08 Day 18 Year 22

GENERATOR | INT'L | TRANSPORTER | DESIGNATED FACILITY

EPA Form 8700-22 (Rev. 12-17) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR

Please print or type.

Form Approved. OMB No. 2050-0039

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: 014834079 FLE

5. Generator's Name and Mailing Address
LANL ON BEHALF OF THE US DEPT OF ENERGY
Pajarito Rd.;
LOS ALAMOS, NM 87545
Generator's Phone: (505) 695-3300

Generator's Site Address (if different than mailing address)
Triad, LLC on Behalf of the US DEPT of Energy
BIKINI ATOLL ROAD, BLDG SM-30;
LOS ALAMOS, NM 87545

6. Transporter 1 Company Name: CAST Specialty Transportation, Inc.
U.S. EPA ID Number: COR000206722

7. Transporter 2 Company Name:
U.S. EPA ID Number:

8. Designated Facility Name and Site Address
U.S. DEPT. OF ENERGY C/O NUCLEAR WASTE PARTNERSHIP, LLC
30 MILES EAST OF CARLSBAD ON JAL HWY
CARLSBAD, NM 88221 (575) 234-8457
Facility's Phone:
U.S. EPA ID Number: NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers 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= 3.174E00 TBq,RADIOACTIVE YELLOWII,TI=0.4,CSI=0.0 USA/9218/B(U)F-96 TP-128	1	CM	1,677	KG	D004 D005 D006 D007 D008 D009
RQ	2. UN3328,Waste Radioactive material,TypeB(U)package, fissile,7,Pu-239,Pu-240,Am-241,Solid,Elemental, Activity= 2.075E00 TBq, RADIOACTIVE YELLOWII,TI=0.4,CSI=0.0 USA/9218/B(U)F-96 TP-136	1	CM	1,442	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= 1.794E00 TBq,RADIOACTIVE YELLOWII,TI=0.4,CSI=0.0 USA/9218/B(U)F-96 TP-163	1	CM	934	KG	D004 D005 D006 D007 D008 D009
	*					

14. Special Handling Instructions and Additional Information
Shipment# LA220046, LANL POC: Rick Romero/Nestor Trujillo 505-412-0271/505-500-6129 Emergency response #155, Tractor#C46 Trailer#C-367, Gross Weights: TP#128= 7601kg, TP#136= 7551kg, TP#163= 6842kg
Emergency Response Information Provider: Los Alamos National Laboratory (505)667-2400, AUA-VPA-152/VUA-VPA-172

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

Generator's/Offeror's Printed/Typed Name: Fabian Anaya
Signature: Fabian Anaya
Month 08 Day 25 Year 22

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: DALE EAKIN
Signature: Dale Eakin
Month 08 Day 25 Year 22
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: Kyle Darrah
Month 08 Day 25 Year 22

Please print or type. Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
NM0890010515	1	(575) 885-6883	014834080 FLE

5. Generator's Name and Mailing Address
LANL ON BEHALF OF THE US DEPT OF ENERGY
Pajarito Rd.,
LOS ALAMOS, NM 87545
Generator's Phone: (505) 695-3300

Generator's Site Address (if different than mailing address)
Triad, LLC on Behalf of the US DEPT of Energy
BIKINI ATOLL ROAD, BLDG SM-30,
LOS ALAMOS, NM 87545

6. Transporter 1 Company Name: CAST Specialty Transportation, Inc.
U.S. EPA ID Number: COR000206722

7. Transporter 2 Company Name:
U.S. EPA ID Number:

8. Designated Facility Name and Site Address
U.S. DEPT. OF ENERGY C/O NUCLEAR WASTE PARTNERSHIP, LLC
30 MILES EAST OF CARLSBAD ON JAL HWY
CARLSBAD, NM 88221 (575) 234-8457
Facility's Phone:
U.S. EPA ID Number: NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
RQ	1. UN3328,Waste Radioactive material,TypeB(U)package, fissile,7,Pu-239,Pu-240,Am-241,Solid,Elemental, Activity= 2.508E00 TBq,RADIOACTIVE YELLOWII,TI=0.5,CSI=0.0 USA/9218/B(U)F-96 TP-140	1	CM	1,488	KG	D004 D005 D006 D007 D008 D009
RQ	2. UN3328,Waste Radioactive material,TypeB(U)package, fissile,7,HRCQ,Pu-238,Pu-239,Am-241,Solid,Elemental, Activity= 6.853E00 TBq, RADIOACTIVE YELLOWIII,TI=0.9,CSI=0.0 USA/9218/B(U)F-96 TP-164	1	CM	1,455	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= 4.56E-01 TBq,RADIOACTIVE YELLOWII,TI=0.4,CSI=0.0 USA/9218/B(U)F-96 TP-179	1	CM	784	KG	D004 D005 D006 D007 D008 D009
	X					

14. Special Handling Instructions and Additional Information
Shipment# LA220047, LANL POC: Rick Romero/Nestor Trujillo 505-412-0271/505-500-6129 Emergency response #165,
Tractor# C 49 Trailer#C-346, Gross Weights: TP#140= 7283kg, TP#164= 7366kg, TP#179= 6729kg
Emergency Response Information Provider: Los Alamos National Laboratory (505)667-2400, AUA-VPA-153/VUA-VPA-173

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: Fabian Anaya
Month 08 Day 25 Year 22

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: Paul Wolda
Signature:
Month 08 Day 25 Year 22
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.	2.	3.	4.
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: Kyle Darrah
Month 08 Day 25 Year 22

EPA Form 8700-22 (Rev. 12-17) Previous editions are obsolete. DESIGNATED FACILITY TO EPA's e-MANIFEST SYSTEM

Please print or type.

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number: NM0890010515
2. Page 1 of 1
3. Emergency Response Phone: (575) 885-5883
4. Manifest Tracking Number: 014834083 FLE

5. Generator's Name and Mailing Address
LANL ON BEHALF OF THE US DEPT OF ENERGY
Pajarito Rd.;
LOS ALAMOS, NM 87545
Generator's Phone: (505) 695-3300

Generator's Site Address (if different than mailing address)
Triad, LLC on Behalf of the US DEPT of Energy
BIKINI ATOLL ROAD, BLDG SM-30;
LOS ALAMOS, NM 87545

6. Transporter 1 Company Name: CAST Specialty Transportation, Inc.
U.S. EPA ID Number: COR000206722

7. Transporter 2 Company Name:
U.S. EPA ID Number:

8. Designated Facility Name and Site Address
U.S. DEPT. OF ENERGY C/O NUCLEAR WASTE PARTNERSHIP, LLC
30 MILES EAST OF CARLSBAD ON JAL HWY
CARLSBAD, NM 88221 (575) 234-8457
Facility's Phone:
U.S. EPA ID Number: NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers 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= 2.589E01 TBq,RADIOACTIVE YELLOWIII,TI=1.1,CSI=0.0 USA/9218/B(U)F-96 TP-129	1	CM	2,081	KG	D004 D005 D006 D007 D008 D009
RQ	2. UN3328,Waste Radioactive material,TypeB(U)package, fissile,7,HRCQ,Pu-238,Solid, Elemental,Activity= 2.46E01 TBq, RADIOACTIVE YELLOWIII,TI=1.9,CSI=0.0 USA/9218/B(U)F-96 TP-196	1	CM	1,302	KG	D004 D005 D006 D007 D008 D009
X	3. UN2908,Radioactive material,excepted package-empty packaging, TP-133	1	CM	5,861	KG	

14. Special Handling Instructions and Additional Information
Shipment# LA220053, LANL POC: Rick Romero/Nestor Trujillo 505-412-0271/505-500-6129 Emergency response #165, Tractor#C46 Trailer#C-341, Gross Weights: TP#129= 8137kg, TP#196= 7152kg, TP#133= 5861kg
Emergency Response Information Provider: Los Alamos National Laboratory (505)667-2400, AUA-VPA-158

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: Fabian Anaya
Month 09 Day 01 Year 22

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: Lawrence Mclubbi
Signature:
Month 9 Day 1 Year 22
Transporter 2 Printed/Typed Name: DALE EAKIN
Signature: Dale Eakin
Month 9 Day 1 Year 22

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: Kyle Darrah
Signature: Kyle Darrah
Month 09 Day 01 Year 22

GENERATOR | INT'L | TRANSPORTER | DESIGNATED FACILITY

Please print or type.

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number: NM0890010515
2. Page 1 of 1
3. Emergency Response Phone: (575) 985-6883
4. Manifest Tracking Number: 014834117 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) 595-3300

Generator's Site Address (if different than mailing address)
Triad, LLC on Behalf of the US DEPT of Energy
BIKINI ATOLL ROAD, BLDG SM-30;
LOS ALAMOS, NM 87545

6. Transporter 1 Company Name: CAST Specialty Transportation, Inc.
U.S. EPA ID Number: COR000206722

7. Transporter 2 Company Name:
U.S. EPA ID Number:

8. Designated Facility Name and Site Address
U.S. DEPT. OF ENERGY C/O NUCLEAR WASTE PARTNERSHIP, LLC
30 MILES EAST OF CARLSBAD ON JAL HWY
CARLSBAD, NM 88221 (575) 234-8457
Facility's Phone:
U.S. EPA ID Number: NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers 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= 1.275E01 TBq,RADIOACTIVE YELLOWIII,TI=0.4,CSI=0.0 USA/9218/B(U)F-96 TP-135	1	CM	2,115	KG	D004 D005 D006 D007 D008 D009
RQ	2. UN3328,Waste Radioactive material,TypeB(U)package, fissile,7,HRCQ,Pu-238,Pu-239,Pu-240,Am-241,Solid, Elemental,Activity= 1.153E01 TBq, RADIOACTIVE YELLOWIII,TI=0.4,CSI=0.0 USA/9218/B(U)F-96 TP-138	1	CM	2,102	KG	D004 D005 D006 D007 D008 D009
X	3. UN2908,Radioactive material,excepted package-empty packaging, TP-144	1	CM	5,805	KG	
	4.					

14. Special Handling Instructions and Additional Information
Shipment# LA220050, LANL POC: Rick Romero/Nestor Trujillo 505-412-0271/505-500-6129 Emergency response #155, Tractor# C51, Trailer#C-340, Gross Weights: TP#135= 8055kg, TP#138= 8108kg, TP#144= 5805kg
Emergency Response Information Provider: Los Alamos National Laboratory (505)667-2400, AUA-VPA-156

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: KEVIN K. McTAGGART
Signature:
Month 09 Day 15 Year 22

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: MACK EBERNE
Signature:
Month 09 Day 15 Year 22
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: Kyle Darrah
Signature:
Month 09 Day 15 Year 22

EPA Form 8700-22 (Rev. 12-17) Previous editions are obsolete.

DESIGNATED FACILITY TO EPA's e-MANIFEST SYSTEM

Please print or type. Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
NM0890010515	1	(575) 885-5883	014834103 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) 606-3300

Generator's Site Address (if different than mailing address)
Triad, LLC on Behalf of the US DEPT of Energy
BIKINI ATOLL ROAD, BLDG SM-30;
LOS ALAMOS, NM 87545

6. Transporter 1 Company Name: CAST Specialty Transportation, Inc. — U.S. EPA ID Number: COR000206722

7. Transporter 2 Company Name — U.S. EPA ID Number:

8. Designated Facility Name and Site Address
U.S. DEPT. OF ENERGY C/O NUCLEAR WASTE PARTNERSHIP, LLC
30 MILES EAST OF CARLSBAD ON JAL HWY
CARLSBAD, NM 88221 (575) 234-8457
Facility's Phone: — U.S. EPA ID Number: NM4890139088

9a. HM	9b. U.S. DOT Description (Including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
RQ	1. UN3328,Waste Radioactive material,TypeB(U)package, fissile,7,Pu-239,Pu-240,Am-241,Solid,Elemental, Activity= 1.801E00 TBq,RADIOACTIVE YELLOWII,TI=0.4,CSI=0.0 USA/9218/B(U)F-96 TP-194	1	CM	1,731	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= 1.897E00 TBq, RADIOACTIVE YELLOWII,TI=0.4,CSI=0.0 USA/9218/B(U)F-96 TP-167	1	CM	1,660	KG	D004 D005 D006 D007 D008 D009
RQ	3. UN3328,Waste Radioactive material,TypeB(U)package, fissile,7,Pu-238,Solid,Elemental, Activity= 2.404E00 TBq,RADIOACTIVE YELLOWII,TI=0.4,CSI=0.0 USA/9218/B(U)F-96 TP-145	1	CM	778	KG	D004 D005 D006 D007 D008 D009
	X					

14. Special Handling Instructions and Additional Information
Shipment# LA220051, LANL POC: Rick Romero/Nestor Trujillo 505-412-0271/505-500-6129 Emergency response #165, Tractor# C 51 Trailer#C-375, Gross Weights: TP#194= 7474kg, TP#167= 7649kg, TP#145= 6761kg
Emergency Response Information Provider: Los Alamos National Laboratory (505)667-2400, AUA-VPA-157/VUA-VPA-176

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: Fabian Anaya — Month 09 Day 20 Year 22

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: MARK E BERNE — Signature: Mark E Berne — Month 09 Day 20 Year 22
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.	2.	3.	4.
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: Kyle Darrah — Month 09 Day 20 Year 22

Please print or type.

Form Approved. OMB No. 2050-0039

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: 014834105 FLE

5. Generator's Name and Mailing Address
LANL ON BEHALF OF THE US DEPT OF ENERGY
Pajarito Rd.;
LOS ALAMOS, NM 87545
Generator's Phone: (505) 695-3300

Generator's Site Address (if different than mailing address)
Triad, LLC on Behalf of the US DEPT of Energy
BIKINI ATOLL ROAD, BLDG SM-30;
LOS ALAMOS, NM 87545

6. Transporter 1 Company Name: CAST Specialty Transportation, Inc.
U.S. EPA ID Number: COR000206722

7. Transporter 2 Company Name:
U.S. EPA ID Number:

8. Designated Facility Name and Site Address
U.S. DEPT. OF ENERGY C/O NUCLEAR WASTE PARTNERSHIP, LLC
30 MILES EAST OF CARLSBAD ON JAL HWY
CARLSBAD, NM 88221 (575) 234-8437
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.	10. Containers 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= 1.113E01 TBq,RADIOACTIVE YELLOWIII,TI=0.4,CSI=0.0 USA/9218/B(U)F-96 TP-184	1	CM	2,107	KG	D004 D005 D006 D007 D008 D009
RQ	2. UN3328,Waste Radioactive material,TypeB(U)package, fissile,7,Pu-239,Pu-240,Am-241,Solid, Elemental,Activity= 2.339E00 TBq, RADIOACTIVE YELLOWII,TI=0.4,CSI=0.0 USA/9218/B(U)F-96 TP-159	1	CM	1,330	KG	D004 D005 D006 D007 D008 D009
X	3. UN2908,Radioactive material,excepted package-empty packaging, TP-208	1	CM	5,882	KG	
	4.					

14. Special Handling Instructions and Additional Information
Shipment# LA220054, LANL POC: Rick Romero/Nestor Trujillo 505-412-0271/505-500-6129 Emergency response #165,161
Tractor# C 56 Trailer#C-354, Gross Weights: TP#184= 8068kg, TP#159= 7212kg, TP#208= 5882kg
Emergency Response Information Provider: Los Alamos National Laboratory (505)667-2400, AUA-VPA-159/VUA-VPA-178

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: Fabian Anaya
Month 09 Day 22 Year 22

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: DALE EAKIN
Signature: Dale Eakin
Month 09 Day 22 Year 22
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: Kyle Darrah
Signature: Kyle Darrah
Month 09 Day 22 Year 22

EPA Form 8700-22 (Rev. 12-17) Previous editions are obsolete.

DESIGNATED FACILITY TO EPA's e-MANIFEST SYSTEM

Please print or type.

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	NM0890010515	1	(575) 885-6883	014834106 FLE

5. Generator's Name and Mailing Address
LANL ON BEHALF OF THE US DEPT OF ENERGY
Pajarito Rd.;
LOS ALAMOS, NM 87545
Generator's Phone: (505) 695-3300

Generator's Site Address (if different than mailing address)
Triad, LLC on Behalf of the US DEPT of Energy
BIKINI ATOLL ROAD, BLDG SM-30;
LOS ALAMOS, NM 87545

6. Transporter 1 Company Name: CAST Specialty Transportation, Inc.
U.S. EPA ID Number: COR000206722

7. Transporter 2 Company Name:
U.S. EPA ID Number:

8. Designated Facility Name and Site Address
U.S. DEPT. OF ENERGY C/O NUCLEAR WASTE PARTNERSHIP, LLC
30 MILES EAST OF CARLSBAD ON JAL HWY
CARLSBAD, NM 88221 (575) 234-8457
Facility's Phone:
U.S. EPA ID Number: NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt/Vol.	13. Waste Codes
RQ	1. UN3328,Waste Radioactive material,TypeB(U)package, fissile,7,Pu-239,Pu-240,Am-241,Solid,Elemental, Activity= 1.884E00 TBq,RADIOACTIVE YELLOWII,TI=0.4,CSI=0.0 USA/9218/B(U)F-96 TP-157	1	CM	1,697	KG	D004 D005 D006 D007 D008 D009
RQ	2. UN3328,Waste Radioactive material,TypeB(U)package, fissile,7,Pu-239,Am-241,Solid,Elemental, Activity= 2.224E00 TBq, RADIOACTIVE YELLOWII,TI=0.4,CSI=0.0 USA/9218/B(U)F-96 TP-152	1	CM	1,672	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= 1.105E00 TBq,RADIOACTIVE YELLOWII,TI=0.5,CSI=0.0 USA/9218/B(U)F-96 TP-173	1	CM	823	KG	D004 D005 D006 D007 D008 D009
	4.					

14. Special Handling Instructions and Additional Information
Shipment# LA220055, LANL POC: Rick Romero/Nestor Trujillo 505-412-0271/505-500-6129 Emergency response #165,
Tractor# C 48 Trailer#C-351, Gross Weights: TP#157= 7616kg, TP#152= 7564kg, TP#173= 6881kg
Emergency Response Information Provider: Los Alamos National Laboratory (505)667-2400, AUA-VPA-160/VUA-VPA-179

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: Fabian Anaya
Month 09 Day 27 Year 22

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: Brad Steinman
Signature: Brad Steinman
Month 09 Day 27 Year 22
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.	2.	3.	4.
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: Kyle Darrah
Month 09 Day 27 Year 22

EPA Form 8700-22 (Rev. 12-17) Previous editions are obsolete.

DESIGNATED FACILITY TO EPA's e-MANIFEST SYSTEM

Please print or type. Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
NM0890010515	1	(575) 885-6883	014834107 FLE

GENERATOR

5. Generator's Name and Mailing Address
LANL ON BEHALF OF THE US DEPT OF ENERGY
Pajarito Rd.;
LOS ALAMOS, NM 87545
Generator's Phone: (505) 695-3300

Generator's Site Address (if different than mailing address)
Triad, LLC on Behalf of the US DEPT of Energy
BIKINI ATOLL ROAD, BLDG SM-30;
LOS ALAMOS, NM 87545

6. Transporter 1 Company Name: CAST Specialty Transportation, Inc.
U.S. EPA ID Number: COR000206722

7. Transporter 2 Company Name:
U.S. EPA ID Number:

8. Designated Facility Name and Site Address
U.S. DEPT. OF ENERGY C/O NUCLEAR WASTE PARTNERSHIP, LLC
30 MILES EAST OF CARLSBAD ON JAL HWY
CARLSBAD, NM 88221 (575) 234-8457
Facility's Phone:
U.S. EPA ID Number: NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
RQ	1. UN3328,Waste Radioactive material,TypeB(U)package, fissile,7,Pu-239,Pu-240,Am-241,Solid,Elemental, Activity= 1.756E00 TBq,RADIOACTIVE YELLOWII,TI=0.4,CSI=0.0 USA/9218/B(U)F-96 TP-161	1	CM	1,779	KG	D004 D005 D006 D007 D008 D009
RQ	2. UN3328,Waste Radioactive material,TypeB(U)package, fissile,7,Pu-239,Am-241,Solid,Elemental, Activity= 2.452E00 TBq, RADIOACTIVE YELLOWII,TI=0.4,CSI=0.0 USA/9218/B(U)F-96 TP-186	1	CM	1,731	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= 1.001E00 TBq,RADIOACTIVE YELLOWII,TI=0.4,CSI=0.0 USA/9218/B(U)F-96 TP-195	1	CM	686	KG	D004 D005 D006 D007 D008 D009
	X					

14. Special Handling Instructions and Additional Information
Shipment# LA220056, LANL POC: Rick Romero/Nestor Trujillo 505-412-0271/505-500-6129 Emergency response #165, Tractor# C 48 Trailer#C-371, Gross Weights: TP#161= 7678kg, TP#186= 7557kg, TP#195= 6548kg
Emergency Response Information Provider: Los Alamos National Laboratory (505)667-2400, AUA-VPA-161/VUA-VPA-180

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: Fabian Anaya
Month 09 Day 29 Year 22

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: Bryan Steinman
Signature: Bryan Steinman
Month 09 Day 29 Year 22
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: Kyle Darrah
Month 09 Day 29 Year 22

Please print or type.

Form Approved. OMB No. 2050-0039

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: 014834108 FLE

5. Generator's Name and Mailing Address
LANL ON BEHALF OF THE US DEPT OF ENERGY
Pajarito Rd.;
LOS ALAMOS, NM 87545
Generator's Phone: (505) 695-3300

Generator's Site Address (if different than mailing address)
Triad, LLC on Behalf of the US DEPT of Energy
BIKINI ATOLL ROAD, BLDG SM-30;
LOS ALAMOS, NM 87545

6. Transporter 1 Company Name: CAST Specialty Transportation, Inc.
U.S. EPA ID Number: COR000206722

7. Transporter 2 Company Name:
U.S. EPA ID Number:

8. Designated Facility Name and Site Address
U.S. DEPT. OF ENERGY C/O NUCLEAR WASTE PARTNERSHIP, LLC
30 MILES EAST OF CARLSBAD ON JAL HWY
CARLSBAD, NM 88221 (575) 234-8457
Facility's Phone:
U.S. EPA ID Number: NM4890139088

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
RQ	1. UN3328,Waste Radioactive material,TypeB(U)package, fissile,7,Pu-239,Pu-240,Am-241,Solid, Elemental,Activity= 1.461E00 TBq,RADIOACTIVE YELLOWII,TI=0.4,CSI=0.0 USA/9218/B(U)F-96 TP-176	1	CM	2,114	KG	D004 D005 D006 D007 D008 D009
RQ	2. UN3328,Waste Radioactive material,TypeB(U)package, fissile,7,HRCQ,Pu-238,Pu-239,Pu-240,Solid, Elemental,Activity= 1.247E01 TBq, RADIOACTIVE YELLOWIII,TI=0.9,CSI=0.0 USA/9218/B(U)F-96 TP-144	1	CM	2,135	KG	D004 D005 D006 D007 D008 D009
X	3. UN2908,Radioactive material,excepted package-empty packaging, TP-164	1	CM	5,879	KG	
	X					

14. Special Handling Instructions and Additional Information
Shipment# LA220057, LANL POC: Rick Romero/Nestor Trujillo 505-412-0271/505-500-6129 Emergency response #165,161
Tractor# C46 Trailer#C-350, Gross Weights: TP#176= 8093kg, TP#144= 8071kg, TP#164= 5879kg
Emergency Response Information Provider: Los Alamos National Laboratory (505)667-2400, AUA-VPA-162/VUA-VPA-181

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: Fabian Anaya
Month 09 Day 29 Year 22

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: David Dennis
Month 09 Day 29 Year 22
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. 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: Kyle Darrah
Month 09 Day 29 Year 22

GENERATOR | INT'L | TRANSPORTER | DESIGNATED FACILITY

EPA Form 8700-22 (Rev. 12-17) Previous editions are obsolete.

DESIGNATED FACILITY TO EPA's e-MANIFEST SYSTEM