



U.S. DEPARTMENT OF ENERGY

Environmental Management

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Los Alamos Field Office
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Date: March 4, 2022
Refer To: N3B-2022-0023

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 First Quarter of Fiscal Year 2022 for Los Alamos National Laboratory, as Required by the Federal Facility Compliance Order Site Treatment Plan, Compliance Plan, Activities 3.3.4 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 first 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 3.3.4 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 first quarter of FY 2022 (October 1, 2021, through December 31, 2021):

1. DOE EM-LA/N3B shipped STP-covered MTRU waste to the Waste Isolation Pilot Plant (WIPP) in Carlsbad, New Mexico, on October 7, 19, and 21, 2021; November 9, 18, and 23, 2021; and December 2, 9, and 16, 2021. DOE EM-LA/N3B shipped seventy-four (74) 55-gal. drums and two (2) ten-drum overpack (TDOP) containers. 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 did not ship STP-covered MLLW during the first quarter of FY 2022.

Copies of the waste shipment tables are included in Enclosure 1, and the waste manifest forms are included in Enclosure 2.

3. DOE NA-LA/Triad shipped STP-covered MTRU waste to WIPP on October 7, 19, and 29, 2021; November 2, 4, 9, 16, 18, and 23, 2021; and December 2, 9, and 16, 2021. DOE NA-LA/Triad shipped seventy-five (75) 55-gal. drums. Table 2 presents the total volume of MTRU waste shipped to WIPP by DOE NA-LA/Triad, sorted by treatability group.
4. DOE NA-LA/Triad shipped STP-covered MLLW in one metal container to Perma-Fix Northwest, LLC (Perma-Fix) in Richland, Washington, on October 11, 2021. Table 3 presents the total volume of MLLW shipped to Perma-Fix by DOE NA-LA/Triad, sorted by treatability group.

Copies of the waste shipment tables are included in Enclosure 3, and the waste manifest forms are included in Enclosure 4.

In the tables below, the waste volumes are reported in cubic meters and rounded to three decimal places, as listed in the LANL waste management database. The LANL waste management database references the following: a 5-gal. container is 0.019 m³, a 55-gal. drum is 0.208 m³, an 85-gal. drum is 0.322 m³, a B-25 container is 2.547 m³, an LB-99 container is 2.5 m³, a TDOP container is 4.5 m³, and a standard waste box (SWB) container is 1.9 m³.

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

STP Section Part III	Treatability Group	Volume Removed from STP Inventory (m ³)	Volume Shipped (m ³)	No. of 55-gal. Drums (0.208 m ³ each)	No. of TDOP Containers (4.5 m ³ each)
4.0	Cemented Sludge Waste	4.992	4.992	24	0
4.0	Combustible - Noncombustible Waste	18.568	18.568	46	2
4.0	Solidified Inorganic and Organic Waste	0.624	0.624	3	0
4.0	Solidified Inorganic Noncombustible Waste	0.208	0.208	1	0
Total MTRU Waste Volume Shipped		24.392	24.392	74	2

Table 2
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)	Volume Shipped (m ³)	No. of 55-gal. Drums (0.208 m ³ each)	No. of SWB Containers (1.9 m ³ each)
4.0	Combustible - Noncombustible Waste	15.600	15.600	75	0
Total MTRU Waste Volume Shipped		15.600	15.600	75	0

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

STP Section Part III	Treatability Group	Volume Removed from STP Inventory (m ³)	Volume Shipped (m ³)	No. of 55-gal. Drums (0.208 m ³ each)	No. of 85-gal. Drums (0.322 m ³ each)	No. of SWB, LB-99, B-25 Box, and Glovebox Containers
3.3.4	10–100 nCi/g Waste	10.760	10.760	0	0	1
Total MLLW Volume Shipped		10.760	10.760	0	0	1

The total volume of EM-LA/N3B MTRU waste shipped for disposal to WIPP in the first quarter of FY 2022 was 24.392 m³. The total volume of MLLW shipped in the first quarter of FY 2022 was 0.0 m³.

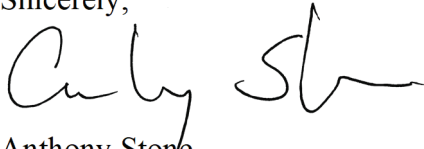
The total volume of NA-LA/Triad waste shipped for disposal to WIPP in the first quarter of FY 2022 was 15.600 m³. The total volume of MLLW shipped to Perma-Fix was 10.760 m³.

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: 2022.03.03
10:18:12 -07'00'

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

Sincerely,

AVRIL
MILLENSTED
(Affiliate)

Digitally signed by AVRIL
MILLENSTED (Affiliate)
Date: 2022.02.16
18:31:05 -07'00'

Avril Millensted
STP Project Manager
Waste Management Programs
Triad

Sincerely,

**Adrienne L.
Nash**

Digitally signed by
Adrienne L. Nash
Date: 2022.02.17
10:16:04 -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
2. DOE EM-LA/N3B Waste Shipment Manifests for MTRU Waste
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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ENCLOSURE 1

**DOE EM-LA/N3B Waste Shipment Tables
for MTRU Waste**

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 (m³)	Volume Shipped (m³)	Shipment Date	Shipment	Emplaced Container Type
Q1	4.0	LASB02334/LA00000054169	LA-MHD01.001	Combustible - Noncombustible Waste	014833992FLE	0.208	0.208	10/7/2021	LA210038	55G Drum
Q1	4.0	LASB02334/LA00000059131	LA-MHD01.001	Combustible - Noncombustible Waste	014833992FLE	0.208	0.208	10/7/2021	LA210038	55G Drum
Q1	4.0	LASB02334/LA00000069348	LA-MHD01.001	Combustible - Noncombustible Waste	014833992FLE	0.208	0.208	10/7/2021	LA210038	55G Drum
Q1	4.0	LASB02334/LA00000069366	LA-MHD01.001	Combustible - Noncombustible Waste	014833992FLE	0.208	0.208	10/7/2021	LA210038	55G Drum
Q1	4.0	LASB02303/LA00000057653	LA-CIN01.001	Cemented Sludge Waste	014833995FLE	0.208	0.208	10/19/2021	LA210039	55G Drum
Q1	4.0	LASB02303/LA00000061814	LA-CIN01.001	Cemented Sludge Waste	014833995FLE	0.208	0.208	10/19/2021	LA210039	55G Drum
Q1	4.0	LASB02303/LA00000061819	LA-CIN01.001	Cemented Sludge Waste	014833995FLE	0.208	0.208	10/19/2021	LA210039	55G Drum
Q1	4.0	LASB02303/LA00000069628	LA-CIN01.001	Cemented Sludge Waste	014833995FLE	0.208	0.208	10/19/2021	LA210039	55G Drum
Q1	4.0	LASB02337/LA00000067295	LA-MHD01.001	Combustible - Noncombustible Waste	014833997FLE	0.208	0.208	10/21/2021	LA210040	POP 12-in
Q1	4.0	LASB02337/LA00000069329	LA-MHD01.001	Combustible - Noncombustible Waste	014833997FLE	0.208	0.208	10/21/2021	LA210040	55G Drum
Q1	4.0	LASB02337/LA00000093915	LA-MHD01.001	Combustible - Noncombustible Waste	014833997FLE	0.208	0.208	10/21/2021	LA210040	55G Drum
Q1	4.0	LASB02345/LA00000066927	LA-MHD01.001	Combustible - Noncombustible Waste	014833997FLE	0.208	0.208	10/21/2021	LA210040	55G Drum
Q1	4.0	LASB02345/LA00000069062	LA-MHD01.001	Combustible - Noncombustible Waste	014833997FLE	0.208	0.208	10/21/2021	LA210040	55G Drum
Q1	4.0	LASB02345/LA00000082747	LA-MHD01.001	Combustible - Noncombustible Waste	014833997FLE	0.208	0.208	10/21/2021	LA210040	55G Drum

Quarter	CP Section	Shipped Container ID	Waste Stream	Treatability Group	Shipment Manifest	Volume Removed from STP Inventory (m³)	Volume Shipped (m³)	Shipment Date	Shipment	Emplaced Container Type
Q1	4.0	LASB02337/ LA00000069363	LA-MHD03.001	Combustible - Noncombustible Waste	014833997FLE	0.2082	0.208	10/21/2021	LA210040	55G Drum
Q1	4.0	LASB02350/ LA00000064786	LA-MHD03.001	Combustible - Noncombustible Waste	014833997FLE	0.208	0.208	10/21/2021	LA210040	55G Drum
Q1	4.0	LASB02350/ LA00000069290	LA-MHD04.001	Combustible - Noncombustible Waste	014833997FLE	0.208	0.208	10/21/2021	LA210040	55G Drum
Q1	4.0	LASB02350/ LA00000070599	LA-MIN06- NS.001	Solidified Inorganic and Organic Waste	014833997FLE	0.208	0.208	10/21/2021	LA210040	55G Drum
Q1	4.0	LASB02350/ LA00000072761	LA-MIN06- NS.001	Solidified Inorganic and Organic Waste	014833997FLE	0.208	0.208	10/21/2021	LA210040	55G Drum
Q1	4.0	LASB02311/ LA00000054249	LA-CIN01.001	Cemented Sludge Waste	014833999FLE	0.208	0.208	10/21/2021	LA210041	55G Drum
Q1	4.0	LASB02311/ LA00000055365	LA-CIN01.001	Cemented Sludge Waste	014833999FLE	0.208	0.208	10/21/2021	LA210041	55G Drum
Q1	4.0	LASB02311/ LA00000061807	LA-CIN01.001	Cemented Sludge Waste	014833999FLE	0.208	0.208	10/21/2021	LA210041	55G Drum
Q1	4.0	LASB02311/ LA00000069089	LA-CIN01.001	Cemented Sludge Waste	014833999FLE	0.208	0.208	10/21/2021	LA210041	55G Drum
Q1	4.0	LASB02336/ LAS818709	LA-CIN03.001	Cemented Sludge Waste	014833999FLE	0.208	0.208	10/21/2021	LA210041	55G Drum
Q1	4.0	LASB02336/ LA00000066955	LA-MHD01.001	Combustible - Noncombustible Waste	014833999FLE	0.208	0.208	10/21/2021	LA210041	POP 12-in
Q1	4.0	LASB02336/ LA00000069082	LA-MHD01.001	Combustible - Noncombustible Waste	014833999FLE	0.208	0.208	10/21/2021	LA210041	55G Drum
Q1	4.0	LASB02336/ LA00000093366	LA-MHD01.001	Combustible - Noncombustible Waste	014833999FLE	0.208	0.208	10/21/2021	LA210041	55G Drum
Q1	4.0	LASB02351/ LA00000069028	LA-MHD01.001	Combustible - Noncombustible Waste	014833999FLE	0.208	0.208	10/21/2021	LA210041	55G Drum

Quarter	CP Section	Shipped Container ID	Waste Stream	Treatability Group	Shipment Manifest	Volume Removed from STP Inventory (m³)	Volume Shipped (m³)	Shipment Date	Shipment	Emplaced Container Type
Q1	4.0	LASB02351/LA00000069032	LA-MHD01.001	Combustible - Noncombustible Waste	014833999FLE	0.208	0.208	10/21/2021	LA210041	55G Drum
Q1	4.0	LASB02351/LA00000091790	LA-MHD01.001	Combustible - Noncombustible Waste	014833999FLE	0.208	0.208	10/21/2021	LA210041	POP 12-in
Q1	4.0	LASB02351/LAS810637	LA-MHD09.001	Combustible - Noncombustible Waste	014833999FLE	0.208	0.208	10/21/2021	LA210041	55G Drum
Q1	4.0	LASB02321/LA00000054240	LA-CIN01.001	Cemented Sludge Waste	014834016FLE	0.208	0.208	11/9/2021	LA210047	55G Drum
Q1	4.0	LASB02321/LA00000056459	LA-CIN01.001	Cemented Sludge Waste	014834016FLE	0.208	0.208	11/9/2021	LA210047	55G Drum
Q1	4.0	LASB02321/LA00000057336	LA-CIN01.001	Cemented Sludge Waste	014834016FLE	0.208	0.208	11/9/2021	LA210047	55G Drum
Q1	4.0	LASB02321/LA00000057369	LA-CIN01.001	Cemented Sludge Waste	014834016FLE	0.208	0.208	11/9/2021	LA210047	55G Drum
Q1	4.0	LASB02329/LA00000054252	LA-CIN01.001	Cemented Sludge Waste	014834015FLE	0.208	0.208	11/9/2021	LA210048	55G Drum
Q1	4.0	LASB02329/LA00000056466	LA-CIN01.001	Cemented Sludge Waste	014834015FLE	0.208	0.208	11/9/2021	LA210048	55G Drum
Q1	4.0	LASB02329/LA00000057633	LA-CIN01.001	Cemented Sludge Waste	014834015FLE	0.208	0.208	11/9/2021	LA210048	55G Drum
Q1	4.0	LASB02153/LA00000092972	LA-MHD01.001	Combustible - Noncombustible Waste	014834015FLE	0.208	0.208	11/9/2021	LA210048	55G Drum
Q1	4.0	LASB02153/LA00000094122	LA-MHD01.001	Combustible - Noncombustible Waste	014834015FLE	0.208	0.208	11/9/2021	LA210048	55G Drum
Q1	4.0	LASB02329/LA00000059600	LA-MHD01.001	Combustible - Noncombustible Waste	014834015FLE	0.208	0.208	11/9/2021	LA210048	55G Drum
Q1	4.0	LASB02307/LA00000055308	LA-CIN01.001	Cemented Sludge Waste	014834018FLE	0.208	0.208	11/18/2021	LA210050	55G Drum

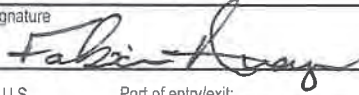
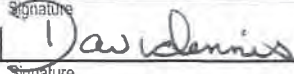
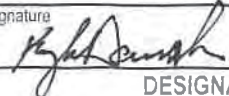
Quarter	CP Section	Shipped Container ID	Waste Stream	Treatability Group	Shipment Manifest	Volume Removed from STP Inventory (m³)	Volume Shipped (m³)	Shipment Date	Shipment	Emplaced Container Type
Q1	4.0	LASB02307/ LA00000061816	LA-CIN01.001	Cemented Sludge Waste	014834018FLE	0.208	0.208	11/18/2021	LA210050	55G Drum
Q1	4.0	LASB02307/ LA00000069435	LA-CIN01.001	Cemented Sludge Waste	014834018FLE	0.208	0.208	11/18/2021	LA210050	55G Drum
Q1	4.0	LA00000061010	LA-MHD01.001	Combustible - Noncombustible Waste	014834018FLE	0.208	0.208	11/18/2021	LA210050	55G Drum
Q1	4.0	LA00000063575	LA-MHD01.001	Combustible - Noncombustible Waste	014834018FLE	0.208	0.208	11/18/2021	LA210050	55G Drum
Q1	4.0	LA00000067172	LA-MHD01.001	Combustible - Noncombustible Waste	014834018FLE	0.208	0.208	11/18/2021	LA210050	55G Drum
Q1	4.0	LA00000067217	LA-MHD01.001	Combustible - Noncombustible Waste	014834018FLE	0.208	0.208	11/18/2021	LA210050	55G Drum
Q1	4.0	LA00000067366	LA-MHD01.001	Combustible - Noncombustible Waste	014834018FLE	0.208	0.208	11/18/2021	LA210050	55G Drum
Q1	4.0	LA00000067743	LA-MHD01.001	Combustible - Noncombustible Waste	014834018FLE	0.208	0.208	11/18/2021	LA210050	POP 12-in
Q1	4.0	LA00000056806	LA-MIN02-V.001	Solidified Inorganic Particulate Waste	014834018FLE	0.208	0.208	11/18/2021	LA210050	55G Drum
Q1	4.0	LA00000054213	LA-MHD04.001	Combustible - Noncombustible Waste	014834019FLE	4.5	4.5	11/18/2021	LA210051	TDOP-DL
Q1	4.0	LASB02313/ LA00000061803	LA-CIN01.001	Cemented Sludge Waste	014834020FLE	0.208	0.208	11/23/2021	LA210052	55G Drum
Q1	4.0	LASB02313/ LA00000061806	LA-CIN01.001	Cemented Sludge Waste	014834020FLE	0.208	0.208	11/23/2021	LA210052	55G Drum
Q1	4.0	LASB02313/ LA00000069560	LA-CIN01.001	Cemented Sludge Waste	014834020FLE	0.208	0.208	11/23/2021	LA210052	55G Drum
Q1	4.0	LASB02324/ LA00000057640	LA-CIN01.001	Cemented Sludge Waste	014834020FLE	0.208	0.208	11/23/2021	LA210052	55G Drum

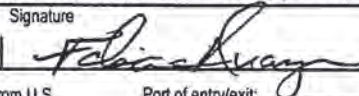
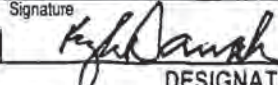
Quarter	CP Section	Shipped Container ID	Waste Stream	Treatability Group	Shipment Manifest	Volume Removed from STP Inventory (m³)	Volume Shipped (m³)	Shipment Date	Shipment	Emplaced Container Type
Q1	4.0	LASB02324/LA00000057646	LA-CIN01.001	Cemented Sludge Waste	014834020FLE	0.208	0.208	11/23/2021	LA210052	55G Drum
Q1	4.0	LASB02313/LA00000067137	LA-MHD01.001	Combustible - Noncombustible Waste	014834020FLE	0.208	0.208	11/23/2021	LA210052	55G Drum
Q1	4.0	LASB02324/LA00000066112	LA-MHD01.001	Combustible - Noncombustible Waste	014834020FLE	0.208	0.208	11/23/2021	LA210052	55G Drum
Q1	4.0	LASB02324/LA00000069480	LA-MHD01.001	Combustible - Noncombustible Waste	014834020FLE	0.208	0.208	11/23/2021	LA210052	55G Drum
Q1	4.0	LA00000066769	LA-MHD01.001	Combustible - Noncombustible Waste	014834022FLE	0.208	0.208	12/2/2021	LA210053	POP 12-in
Q1	4.0	LA00000067292	LA-MHD01.001	Combustible - Noncombustible Waste	014834022FLE	0.208	0.208	12/2/2021	LA210053	POP 12-in
Q1	4.0	LA00000067326	LA-MHD01.001	Combustible - Noncombustible Waste	014834022FLE	0.208	0.208	12/2/2021	LA210053	POP 12-in
Q1	4.0	LA00000067327	LA-MHD01.001	Combustible - Noncombustible Waste	014834022FLE	0.208	0.208	12/2/2021	LA210053	55G Drum
Q1	4.0	LA00000067651	LA-MHD01.001	Combustible - Noncombustible Waste	014834022FLE	0.208	0.208	12/2/2021	LA210053	POP 12-in
Q1	4.0	LA00000067665	LA-MHD01.001	Combustible - Noncombustible Waste	014834022FLE	0.208	0.208	12/2/2021	LA210053	POP 12-in
Q1	4.0	LA00000067716	LA-MHD01.001	Combustible - Noncombustible Waste	014834022FLE	0.208	0.208	12/2/2021	LA210053	POP 12-in
Q1	4.0	LA00000067717	LA-MHD01.001	Combustible - Noncombustible Waste	014834022FLE	0.208	0.208	12/2/2021	LA210053	POP 12-in
Q1	4.0	LA00000067724	LA-MHD01.001	Combustible - Noncombustible Waste	014834022FLE	0.208	0.208	12/2/2021	LA210053	POP 12-in
Q1	4.0	LA00000069321	LA-MHD03.001	Combustible - Noncombustible Waste	014834022FLE	0.208	0.208	12/2/2021	LA210053	55G Drum

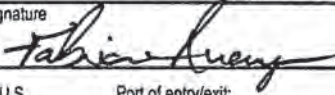
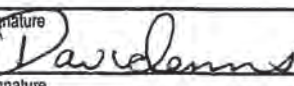
Quarter	CP Section	Shipped Container ID	Waste Stream	Treatability Group	Shipment Manifest	Volume Removed from STP Inventory (m³)	Volume Shipped (m³)	Shipment Date	Shipment	Emplaced Container Type
Q1	4.0	LA00000071993	LA-MIN06-NS.001	Solidified Inorganic and Organic Waste	014834022FLE	0.208	0.208	12/2/2021	LA210053	55G Drum
Q1	4.0	LA00000053889	LA-MHD09.001	Combustible - Noncombustible Waste	014834023FLE	4.5	4.5	12/9/2021	LA210054	TDOP-DL
Q1	4.0	LA00000067229	LA-MHD01.001	Combustible - Noncombustible Waste	014834027FLE	0.208	0.208	12/16/2021	LA210056	55G Drum
Q1	4.0	LASB02168/ LA00000089289	LA-MHD01.001	Combustible - Noncombustible Waste	014834027FLE	0.208	0.208	12/16/2021	LA210056	55G Drum
Q1	4.0	LA00000064797	LA-MHD03.001	Combustible - Noncombustible Waste	014834027FLE	0.208	0.208	12/16/2021	LA210056	55G Drum
Q1	4.0	LA00000069605	LA-MHD08.001	Combustible - Noncombustible Waste	014834027FLE	0.208	0.208	12/16/2021	LA210056	POP 12-in

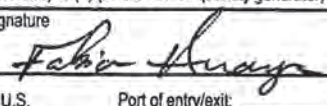
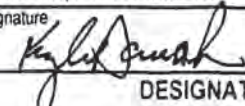
ENCLOSURE 2

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

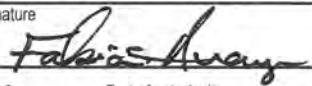
UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number MM0890010515	2. Page 1 of 1	3. Emergency Response Phone (575) 885-6883	4. Manifest Tracking Number 014833992 FLE		
5. Generator's Name and Mailing Address LANL ON BEHALF OF THE US DEPT OF ENERGY Pajarito Rd.: LOS ALAMOS, NM 87545 Generator's Phone: (505) 396-0384			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 MM4890139089				
GENERATOR	9a. HAZ	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No Type		11. Total Quantity	12. Unit Wt./Vol	13. Waste Codes
	RQ	1. UN3328, Waste Radioactive material, Type B(U) package, fissile, 7, 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-145	1	CM	1,067	KG	D004 D005 D006 D007 D008 D009
	RQ	2. UN3328, Waste Radioactive material, Type B(U) package, fissile, 7, Pu-239, Pu-240, Am-241, Solid, Elemental, Activity= 3.228E00 TBq, RADIOACTIVE YELLOWII, TI=0.5, CSI=0.0 USA/9218/B(U)F-96 TP-160	1	CM	919	KG	D004 D005 D006 D007 D008 D009
	RQ	3. UN3328, Waste Radioactive material, Type B(U) package, fissile, 7, Pu-239, Pu-240, Am-241, Solid, Elemental, Activity= 2.306E00 TBq, RADIOACTIVE YELLOWII, TI=0.4, CSI=0.0 USA/9218/B(U)F-96 TP-186	1	CM	862	KG	D004 D005 D006 D007 D008 D009
14. Special Handling Instructions and Additional Information Shipment# LA210038, LANL POC: Rick Romero/Nestor Trujillo 505-412-0271/505-500-6129 Emergency response #165, Tractor#C-50 Trailer#C-342, Gross Weights: TP#145= 6,943kg, TP#160= 6,776kg, TP#186= 6,683kg Emergency Response Information Provider: Los Alamos National Laboratory (505)667-2400, AUA-VPA-105/ VUA-VPA-130.							
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.							
Generator's/Offor's Printed/Typed Name Fabian Anaya			Signature 			Month Day Year 10 07 21	
INT'L	16. International Shipments ☐ Import to U.S. ☐ Export from U.S.		Port of entry/exit: Date leaving U.S.:				
	Transporter signature (for exports only):						
TRANSPORTER	17. Transporter Acknowledgment of Receipt of Materials						
	Transporter 1 Printed/Typed Name David Dennis			Signature 		Month Day Year 10 07 21	
Transporter 2 Printed/Typed Name			Signature		Month Day Year		
DESIGNATED FACILITY	18. Discrepancy						
	18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection						
	18b. Alternate Facility (or Generator)			Manifest Reference Number: U.S. EPA ID Number			
	Facility's Phone:						
18c. Signature of Alternate Facility (or Generator)						Month Day Year	
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)							
1. H132		2. H132		3. H132		4.	
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a							
Printed/Typed Name Kyle Darrah			Signature 			Month Day Year 10 07 21	

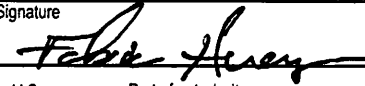
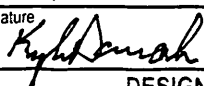
UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number WMO890010515	2. Page 1 of 1	3. Emergency Response Phone (575) 885-6883	4. Manifest Tracking Number 014833995 FLE		
5. Generator's Name and Mailing Address LANL ON BEHALF OF THE US DEPT OF ENERGY Pajarito Rd.; LOS ALAMOS, NM 87545 Generator's Phone: (505) 396-0384				Generator's Site Address (if different than mailing address) Triad, LLC on Behalf of the US DEPT of Energy BIKINI ATOLL ROAD, BLDG SM-30; LOS ALAMOS, NM 87545			
6. Transporter 1 Company Name CAST Specialty Transportation, Inc.				U.S. EPA ID Number COR000206722			
7. Transporter 2 Company Name				U.S. EPA ID Number			
8. Designated Facility Name and Site Address U.S. DEPT. OF ENERGY C/O NUCLEAR WASTE PARTNERSHIP, LLC 30 MILES EAST OF CARLSBAD ON JAL HWY CARLSBAD, NM 88221 (575) 234-8457 Facility's Phone:				U.S. EPA ID Number NM4890139089			
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers		11. Total Quantity	12. Unit Wt./Vol	13. Waste Codes
			No.	Type			
	RQ	1. UN3328, Waste Radioactive material, Type B(U) package, fissile, 7, HRCQ, Pu-239, Pu-240, Am-241, Solid, Elemental, Activity=4.528E00 TBq, RADIOACTIVE YELLOWIII, TI=0.4, CSI=0.0 USA/9218/B(U)F-96 TP-182	1	CM	1,700	KG	D004 D005 D006 D007 D008 D009
	RQ	2. UN3328, Waste Radioactive material, Type B(U) package, fissile, 7, Pu-239, Pu-240, Am-241, Solid, Elemental, Activity=1.625E00 TBq, RADIOACTIVE YELLOWII, TI=0.4, CSI=0.0 USA/9218/B(U)F-96 TP-149	1	CM	839	KG	D004 D005 D006 D007 D008 D009
	RQ	3. UN3328, Waste Radioactive material, Type B(U) package, fissile, 7, Pu-239, Pu-240, Am-241, Solid, Elemental, Activity=1.557E00 TBq, RADIOACTIVE YELLOWII, TI=0.4, CSI=0.0 USA/9218/B(U)F-96 TP-165	1	CM	826	KG	D004 D005 D006 D007 D008 D009
	X						
14. Special Handling Instructions and Additional Information Shipment# LA210039, LANL POC: Rick Romero/Hector Trujillo 505-412-0271/505-500-6129 Emergency response #165, Tractor#C-46 Trailer#C-350, Gross Weights: TP#182= 7,501kg, TP#149= 6,838kg, TP#166= 6,742kg Emergency Response Information Provider: Los Alamos National Laboratory (505)667-2400, AUA-VPA-106/ VUA-VPA-131.							
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.							
Generator's/Officer's Printed/Typed Name Fabian Anaya				Signature 		Month Day Year 10 19 21	
INT'L	16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit: _____ Transporter signature (for exports only): _____ Date leaving U.S.: _____						
	17. Transporter Acknowledgment of Receipt of Materials						
TRANSPORTER	Transporter 1 Printed/Typed Name DALE EAKIN				Signature 		Month Day Year 10 18 21
	Transporter 2 Printed/Typed Name				Signature		Month Day Year
DESIGNATED FACILITY	18. Discrepancy						
	18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection						
	Manifest Reference Number:						
	18b. Alternate Facility (or Generator)						U.S. EPA ID Number
	Facility's Phone:						
18c. Signature of Alternate Facility (or Generator)						Month Day Year	
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)							
1. H132		2. H132		3. H132		4.	
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a							
Printed/Typed Name Kyle Darrah				Signature 		Month Day Year 10 19 21	

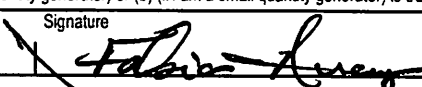
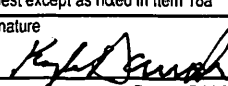
UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number: NM0890010515	2. Page 1 of 1	3. Emergency Response Phone (575) 885-6883	4. Manifest Tracking Number 014833997 FLE			
5. Generator's Name and Mailing Address LANL ON BEHALF OF THE US DEPT OF ENERGY Pajarito Rd.; LOS ALAMOS, NM 87545 Generator's Phone: (505) 396-0384				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		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
		No	Type					
RQ	1. UN3328, Waste Radioactive material, TypeB(U) package, fissile, 7, Pu-239, Pu-240, Am-241, Solid, Elemental, Activity=1.941E00 TBq, RADIOACTIVE YELLOWII, TI=0.4, CSI=0.0 USA/9218/B(U)F-96 TP-163	1	CM	1,095	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= 7.452E-01 TBq, RADIOACTIVE YELLOWII, TI=0.4, CSI=0.0 USA/9218/B(U)F-96 TP-168	1	CM	963	KG	D004	D005	D006
						D007	D008	D009
RQ	3. UN3328, Waste Radioactive material, TypeB(U) package, fissile, 7, Pu-239, Pu-240, Pu-241, Am-241, Solid, Elemental, Activity= 1.265E00 TBq, RADIOACTIVE YELLOWII, TI=0.4, CSI=0.0 USA/9218/B(U)F-96 TP-194	1	CM	774	KG	D004	D005	D006
						D007	D008	D009
X								
14. Special Handling Instructions and Additional Information Shipment# LA210040, LANL POC: Rick Romero/Nestor Trujillo 505-412-0271/505-500-6129 Emergency response #165, Tractor#C-50 Trailer#C-372, Gross Weights: TP#163= 7,003kg, TP#168= 6,944kg, TP#194= 6,511kg Emergency Response Information Provider: Los Alamos National Laboratory (505)667-2400, VUA-VPA 132								
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.								
Generator's/Offor's Printed/Typed Name Fabian Anaya				Signature 		Month Day Year 10 21 21		
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 		Month Day Year 10 21 21		
Transporter 2 Printed/Typed Name				Signature		Month Day Year		
18. Discrepancy								
18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection Manifest Reference Number: _____								
18b. Alternate Facility (or Generator)						U.S. EPA ID Number		
Facility's Phone: _____								
18c. Signature of Alternate Facility (or Generator)						Month Day Year		
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)								
1. H132		2. H132		3. H132		4.		
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a								
Printed/Typed Name Kyle Darrach				Signature 		Month Day Year 10 21 21		

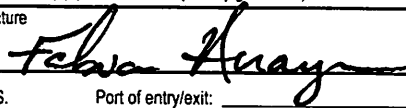
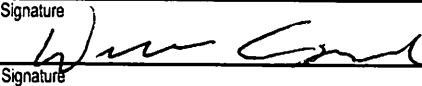
UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number SM0890010515		2. Page 1 of 1		3. Emergency Response Phone (575) 885-6883		4. Manifest Tracking Number 014833999 FILE									
5. Generator's Name and Mailing Address LANL ON BEHALF OF THE US DEPT OF ENERGY Pajarito Rd.; LOS ALAMOS, NM 87545						Generator's 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											
Generator's Phone: (505) 396-0384						U.S. EPA ID Number COR000206722											
6. Transporter 1 Company Name CAST Specialty Transportation, Inc.						U.S. EPA ID Number											
7. Transporter 2 Company Name						U.S. EPA ID Number											
8. Designated Facility Name and Site Address 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						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. Unil Wt./Vol.		13. Waste Codes			
RQ						1. UN3328, Waste Radioactive material, Type B(U) package, fissile, 7, Pu-239, Pu-240, Am-241, Solid, Elemental, Activity=3.0E00 TBq, RADIOACTIVE YELLOWII, TI=0.4, CSI=0.0 USA/9218/B(U)F-96 TP-192		1		CM		1,685		KG D004 D005 D006 D007 D008 D009			
RQ						2. UN3328, Waste Radioactive material, Type B(U) package, fissile, 7, Pu-239, Pu-240, Am-241, Solid, Elemental, Activity= 3.136E00 TBq, RADIOACTIVE YELLOWII, TI=0.4, CSI=0.0 USA/9218/B(U)F-96 TP-204		1		CM		983		KG D004 D005 D006 D007 D008 D009			
RQ						3. UN3328, Waste Radioactive material, Type B(U) package, fissile, 7, Pu-239, Pu-240, Am-241, Solid, Elemental, Activity= 1.22E00 TBq, RADIOACTIVE YELLOWII, TI=0.4, CSI=0.0 USA/9218/B(U)F-96 TP-210		1		CM		1,117		KG D004 D005 D006 D007 D008 D009			
X																	
14. Special Handling Instructions and Additional Information Shipment# LA210041, LANL POC: Rick Romero/Hector Trujillo 505-412-0271/505-500-6129 Emergency response #165, Tractor#C-37 Trailer#C-373, Gross Weights: TP#192= 7,503kg, TP#204= 6,800kg, TP#210= 7,006kg Emergency Response Information Provider: Los Alamos National Laboratory (505)667-2400, VUA-VPA-133.																	
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.																	
Generator's/Offeror's Printed/Typed Name Fabian Anaya										Signature 		Month 10		Day 21		Year 21	
16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit: Date leaving U.S.:																	
17. Transporter Acknowledgment of Receipt of Materials																	
Transporter 1 Printed/Typed Name Tommy Cash										Signature 		Month 10		Day 21		Year 21	
Transporter 2 Printed/Typed Name										Signature		Month		Day		Year	
18. Discrepancy																	
18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection																	
Manifest Reference Number:																	
18b. Alternate Facility (or Generator) U.S. EPA ID Number																	
Facility's Phone:																	
18c. Signature of Alternate Facility (or Generator) Month Day Year																	
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)																	
1. H132				2. H132				3. H132				4.					
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a																	
Printed/Typed Name Kyle Darrah										Signature 		Month 10		Day 21		Year 21	

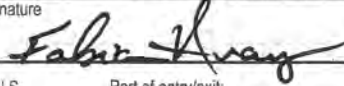
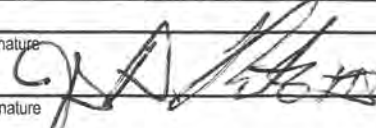
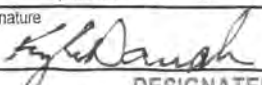
UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number MM0890010515	2. Page 1 of 1	3. Emergency Response Phone (575) 885-5883	4. Manifest Tracking Number 014834015 FILE				
5. Generator's Name and Mailing Address LANL ON BEHALF OF THE US DEPT OF ENERGY Pajarito Rd.; LOS ALAMOS, NM 87545 Generator's Phone: (505) 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 MM4890139089					
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))		10. Containers No. Type		11. Total Quantity	12. Unit WL/Vol.	13. Waste Codes	
	RQ	1. UN3328, Waste Radioactive material, TypeB(U) package, fissile, 7, Pu-238, Pu-239, Pu-240, Am-241, Solid, Elemental, Activity= 4.464E00 TBq, RADIOACTIVE YELLOWII, TI=0.4, CSI=0.0 USA/9218/B(U)F-96 TP-163		1		CM	2,112	KG	D004 D005 D006 D007 D008 D009
	RQ	2. UN3328, Waste Radioactive material, TypeB(U) package, fissile, 7, Pu-239, Pu-240, Am-241, Solid, Elemental, Activity= 3.631E00 TBq, RADIOACTIVE YELLOWII, TI=0.4, CSI=0.0 USA/9218/B(U)F-96 TP-168		1		CM	1,594	KG	D004 D005 D006 D007 D008 D009
	RQ	3. UN3328, Waste Radioactive material, TypeB(U) package, fissile, 7, Pu-238, Pu-239, Pu-240, Am-241, Solid, Elemental, Activity= 1.381E00 TBq, RADIOACTIVE YELLOWII, TI=0.4, CSI=0.0 USA/9218/B(U)F-96 TP-199		1		CM	745	KG	D004 D005 D006 D007 D008 D009
	*								
14. Special Handling Instructions and Additional Information Shipment# LA210048, LANL POC: Rick Romero/Nestor Trujillo 505-412-0271/505-500-6129 Emergency response #165, Tractor#C-48 Trailer#C-362, Gross Weights: TP#163= 8,127kg, TP#168= 7,575kg, TP#189= 6,486kg Emergency Response Information Provider: Los Alamos National Laboratory (505)667-2400, AUA-VPA-113/VUA-VPA-135									
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.									
Generator's/Offor's Printed/Typed Name Fabian Anaya				Signature <i>Fabian Anaya</i>		Month Day Year 11 09 21			
INT'L	16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit: _____ Transporter signature (for exports only): _____ Date leaving U.S.: _____								
	17. Transporter Acknowledgment of Receipt of Materials								
TRANSPORTER	Transporter 1 Printed/Typed Name David Dennis				Signature <i>David Dennis</i>		Month Day Year 11 09 21		
	Transporter 2 Printed/Typed Name				Signature		Month Day Year		
DESIGNATED FACILITY	18. Discrepancy								
	18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection								
	Manifest Reference Number:								
	18b. Alternate Facility (or Generator)				U.S. EPA ID Number				
	Facility's Phone:								
18c. Signature of Alternate Facility (or Generator)						Month Day Year			
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)									
1. H132			2. H132			3. H132			4.
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a									
Printed/Typed Name Kyle Darrach				Signature <i>Kyle Darrach</i>		Month Day Year 11 09 21			

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number WM0890010515	2. Page 1 of 1	3. Emergency Response Phone (575) 885-6883	4. Manifest Tracking Number 014834016 FLE			
5. Generator's Name and Mailing Address LANL ON BEHALF OF THE US DEPT OF ENERGY Pajarito Rd.; LOS ALAMOS, NM 87545 Generator's Phone: (505) 695-3300			Generator's Site Address (if different than mailing address) Triad, LLC on Behalf of the US DEPT of Energy BIKINI ATOLL ROAD, BLDG SM-30; LOS ALAMOS, NM 87545					
6. Transporter 1 Company Name CAST Specialty Transportation, Inc.				U.S. EPA ID Number COR000206722				
7. Transporter 2 Company Name				U.S. EPA ID Number				
8. Designated Facility Name and Site Address U.S. DEPT. OF ENERGY C/O NUCLEAR WASTE PARTNERSHIP, LLC 30 MILES EAST OF CARLSBAD ON JAL HWY CARLSBAD, NM 88221 (575) 234-8457 Facility's Phone:				U.S. EPA ID Number NM4890139088				
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No. Type		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes	
	RQ	1. UN3328, Waste Radioactive material, Type B(U) package, fissile, 7, HRCQ, Pu-239, Pu-240, Am-241, Solid, Elemental, Activity= 8.209E00 TBq, RADIOACTIVE YELLOWIII, TI=0.4, CSI=0.0 USA/9218/B(U)F-96 TP-182	1		CM	2,102	KG	D004 D005 D006 D007 D008 D009
	RQ	2. UN3328, Waste Radioactive material, Type B(U) package, fissile, 7, Pu-239, Pu-240, Am-241, Solid, Elemental, Activity= 3.755E00 TBq, RADIOACTIVE YELLOWII, TI=0.4, CSI=0.0 USA/9218/B(U)F-96 TP-186	1		CM	1,942	KG	D004 D005 D006 D007 D008 D009
	RQ	3. UN3328, Waste Radioactive material, Type B(U) package, fissile, 7, Pu-238, Pu-239, Pu-240, Am-241, Solid, Elemental, Activity= 1.652E00 TBq, RADIOACTIVE YELLOWII, TI=0.4, CSI=0.0 USA/9218/B(U)F-96 TP-129	1		CM	596	KG	D004 D005 D006 D007 D008 D009
	X							
14. Special Handling Instructions and Additional Information Shipment# LA210047, LANL POC: Rick Romero/Nestor Trujillo 505-412-0271/505-500-6129 Emergency response #165, Tractor#C-46 Trailer#C-339, Gross Weights: TP#182= 8,019kg, TP#186= 7,762kg, TP#129= 6,650kg Emergency Response Information Provider: Los Alamos National Laboratory (505)667-2400, AUA-VPA-112/VUA-VPA-134								
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.								
Generator's/Offoror's Printed/Typed Name Fabian Anaya			Signature 			Month Day Year 11 09 21		
INT'L	16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____							
	17. Transporter Acknowledgment of Receipt of Materials							
TRANSPORTER	Transporter 1 Printed/Typed Name DALE EAKIN			Signature 			Month Day Year 11 09 21	
	Transporter 2 Printed/Typed Name			Signature			Month Day Year	
DESIGNATED FACILITY	18. Discrepancy							
	18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection							
	Manifest Reference Number: _____							
	18b. Alternate Facility (or Generator) U.S. EPA ID Number							
Facility's Phone: _____								
18c. Signature of Alternate Facility (or Generator) Month Day Year								
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)								
1. H132		2. H132		3. H132		4.		
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a								
Printed/Typed Name Kyle Darrach			Signature 			Month Day Year 11 09 21		

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number NM0890010515	2. Page 1 of 1	3. Emergency Response Phone (575) 885-6883	4. Manifest Tracking Number 014834018 FILE		
5. Generator's Name and Mailing Address LANL ON BEHALF OF THE US DEPT OF ENERGY Pajarito Rd.; LOS ALAMOS, NM 87545 Generator's Phone: (505) 695-3300			Generator's Site Address (if different than mailing address) Triad, LLC on Behalf of the US DEPT of Energy BIRNIE ATOLL ROAD, BLDG SM-30; LOS ALAMOS, NM 87545				
6. Transporter 1 Company Name CAST Specialty Transportation, Inc.			U.S. EPA ID Number COR000206722				
7. Transporter 2 Company Name			U.S. EPA ID Number				
8. Designated Facility Name and Site Address U.S. DEPT. OF ENERGY C/O NUCLEAR WASTE PARTNERSHIP, LLC 30 MILES EAST OF CARLSBAD ON JAL HWY CARLSBAD, NM 88221 (575) 234-8457 Facility's Phone:			U.S. EPA ID Number NM4890139088				
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No. Type		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
	RQ	1. UN3328, Waste Radioactive material, TypeB(U) package, fissile, 7, Pu-238, Pu-239, Pu-240, Am-241, Solid, Elemental, Activity= 4.401E00 TBq, RADIOACTIVE YELLOWII, TI= 0.4, CSI=0.0 USA/9218/B(U)F-96 TP-135	1	CM	2,117	KG	D004 D005 D006 D007 D008 D009
	RQ	2. UN3328, Waste Radioactive material, TypeB(U) package, fissile, 7, Pu-239, Pu-240, Am-241, Solid, Elemental, Activity= 2.883E00 TBq, RADIOACTIVE YELLOWII, TI= 0.4, CSI=0.0 USA/9218/B(U)F-96 TP-197	1	CM	1,370	KG	D004 D005 D006 D007 D008 D009
	RQ	3. UN3328, Waste Radioactive material, TypeB(U) package, fissile, 7, HRCQ, Pu-238, Pu-239, Solid, Elemental, Activity= 3.554E00 TBq, RADIOACTIVE YELLOWIII, TI= 0.4, CSI=0.0 USA/9218/B(U)F-96 TP-166	1	CM	830	KG	D004 D005 D006 D007 D008 D009
	X						
14. Special Handling Instructions and Additional Information Shipment# LA210050, LANL POC: Rick Romero/Hector Trujillo 505-412-0271/505-500-6129 Emergency response #165, Tractor#C-46 Trailer#C-367, Gross Weights: TP#135= 8,056kg, TP#197= 7,112kg, TP#166= 6,850kg Emergency Response Information Provider: Los Alamos National Laboratory (505)667-2400, AUA-VPA-115/VUA-VPA-137							
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.							
Generator's/Offeror's Printed/Typed Name Fabian Anaya			Signature 		Month Day Year 11 18 21		
INT'L	16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit: _____ Transporter signature (for exports only): _____ Date leaving U.S.: _____						
	17. Transporter Acknowledgment of Receipt of Materials						
TRANSPORTER	Transporter 1 Printed/Typed Name DALE EAKIN			Signature 		Month Day Year 11 18 21	
	Transporter 2 Printed/Typed Name			Signature		Month Day Year	
DESIGNATED FACILITY	18. Discrepancy						
	18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection						
	Manifest Reference Number:						
	18b. Alternate Facility (or Generator) U.S. EPA ID Number						
	Facility's Phone:						
18c. Signature of Alternate Facility (or Generator) Month Day Year							
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)							
1. H132		2. H132		3. H132		4.	
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a							
Printed/Typed Name Kyle Dacrah			Signature 		Month Day Year 11 18 21		

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number MM0890010515	2. Page 1 of 1	3. Emergency Response Phone (575) 885-6883	4. Manifest Tracking Number 014834019 FLE			
5. Generator's Name and Mailing Address LANL ON BEHALF OF THE US DEPT OF ENERGY Pajarito Rd.; LOS ALAMOS, NM 87545 Generator's Phone: (505) 695-3300				Generator's Site Address (if different than mailing address) Triad, LLC on Behalf of the US DEPT of Energy BIKINI ATOLL ROAD, BLDG SM-30; LOS ALAMOS, NM 87545				
6. Transporter 1 Company Name CAST Specialty Transportation, Inc.				U.S. EPA ID Number COR000206722				
7. Transporter 2 Company Name				U.S. EPA ID Number				
8. Designated Facility Name and Site Address U.S. DEPT. OF ENERGY C/O NUCLEAR WASTE PARTNERSHIP, LLC 30 MILES EAST OF CARLSBAD ON JAL HWY CARLSBAD, NM 88221 (575) 234-8457 Facility's Phone:				U.S. EPA ID Number MM4890139098				
9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
		No.	Type					
RQ	1. UN3328, Waste Radioactive material, Type B(U) package, fissile, 7, HRCQ, Pu-238, Pu-239, Pu-240, Am-241, Solid, Elemental, Activity= 8.782E00 TBq, RADIOACTIVE YELLOWIII, TI= 0.4, CSI=0.0 USA/9218/B(U)F-96 TP-205	1	CM	2,122	KG	D004	D005	D006
RQ	2. UN3328, Waste Radioactive material, Type B(U) package, fissile, 7, Pu-238, Pu-239, Pu-240, Am-241, Solid, Elemental, Activity= 7.459E-02 TBq, RADIOACTIVE YELLOWII, TI= 0.4, CSI=0.0 USA/9218/B(U)F-96 TP-154	1	CM	1,634	KG	D004	D005	D006
X	3. UN2908, Radioactive material, excepted package-empty packaging, TP-149	1	CM	5,976	KG			
	4.							
14. Special Handling Instructions and Additional Information Shipment# LA210051, LANL POC: Rick Romero/Nestor Trujillo 505-412-0271/505-500-6129 Emergency response #165,161 Tractor#C-42, Trailer#C-373, Gross Weights: TP#205= 8,058kg, TP#154= 7,658kg, TP#149= 5,976kg Emergency Response Information Provider: Los Alamos National Laboratory (505)667-2400, AUA-VPA-116/VUA-VPA-138								
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.								
Generator's/Officer's Printed/Typed Name Fabian Anaya				Signature 		Month Day Year 11 18 21		
16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit: _____ Transporter signature (for exports only): _____ Date leaving U.S.: _____								
17. Transporter Acknowledgment of Receipt of Materials								
Transporter 1 Printed/Typed Name PAUL WOLDEN				Signature 		Month Day Year 11 18 21		
Transporter 2 Printed/Typed Name				Signature		Month Day Year		
18. Discrepancy								
18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection								
18b. Alternate Facility (or Generator) Manifest Reference Number: _____ U.S. EPA ID Number _____								
Facility's Phone: _____						18c. Signature of Alternate Facility (or Generator) _____		
						Month Day Year		
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)								
1. H132		2. H132		3. H132 KO 11-18-21		4.		
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a								
Printed/Typed Name Kyle Darrah				Signature 		Month Day Year 11 18 21		

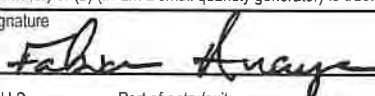
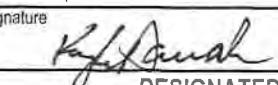
UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number WMO890010515	2. Page 1 of 1	3. Emergency Response Phone (575) 885-6883	4. Manifest Tracking Number 014834020 FLE		
5. Generator's Name and Mailing Address LANL ON BEHALF OF THE US DEPT OF ENERGY Pajarito Rd.; LOS ALAMOS, NM 87545 Generator's Phone: (505) 695-3300				Generator's Site Address (if different than mailing address) Triad, LLC on Behalf of the US DEPT of Energy; BIKINI ATOLL ROAD, BLDG SM-30; LOS ALAMOS, NM 87545			
6. Transporter 1 Company Name CAST Specialty Transportation, Inc.				U.S. EPA ID Number 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 NM4990139088			
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
			No.	Type			
	RQ	1. UN3328, Waste Radioactive material, Type B(U) package, fissile, 7, Pu-238, Pu-239, Pu-240, Solid, Elemental, Activity= 3.246E00 TBq, RADIOACTIVE YELLOWII, TI= 0.4, CSI=0.0 USA/9218/B(U) F-96 TP-134	1	CM	1,385	KG	D004 D005 D006 D007 D008 D009
	RQ	2. UN3328, Waste Radioactive material, Type B(U) package, fissile, 7, Pu-239, Am-241, Solid, Elemental, Activity= 3.926E00 TBq, RADIOACTIVE YELLOWII, TI= 0.4, CSI=0.0 USA/9218/B(U) F-96 TP-130	1	CM	1,514	KG	D004 D005 D006 D007 D008 D009
	RQ	3. UN3328, Waste Radioactive material, Type B(U) package, fissile, 7, Pu-239, Am-241, Solid, Elemental, Activity= 3.125E00 TBq, RADIOACTIVE YELLOWII, TI= 0.4, CSI=0.0 USA/9218/B(U) F-96 TP-147	1	CM	1,717	KG	D004 D005 D006 D007 D008 D009
	X						
14. Special Handling Instructions and Additional Information Shipment# LA210052, LANL POC: Rick Romero/Nestor Trujillo 505-412-0271/505-500-6129 Emergency response #165, Tractor#C-43 Trailer#C-361, Gross Weights: TP#134= 7,360kg, TP#130= 7,474kg, TP#147= 7,523kg Emergency Response Information Provider: Los Alamos National Laboratory (505)667-2400, AUA-VPA-117/VUA-VPA-139							
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.							
Generator's/Offoror's Printed/Typed Name Fabian Anaya				Signature 		Month Day Year 11 23 21	
INT'L	16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit: _____ Transporter signature (for exports only): _____ Date leaving U.S.: _____						
	17. Transporter Acknowledgment of Receipt of Materials						
TRANSPORTER	Transporter 1 Printed/Typed Name Wendell Copeland				Signature 		Month Day Year 11 23 21
	Transporter 2 Printed/Typed Name				Signature		Month Day Year
DESIGNATED FACILITY	18. Discrepancy						
	18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection						
	18b. Alternate Facility (or Generator) Manifest Reference Number: _____ U.S. EPA ID Number _____ Facility's Phone: _____						
	18c. Signature of Alternate Facility (or Generator) _____ Month Day Year _____						
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)							
1. H132		2. H132		3. H132		4.	
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a							
Printed/Typed Name Kyle Darrah				Signature 		Month Day Year 11 23 21	

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number WM0890010515	2. Page 1 of 1	3. Emergency Response Phone (575) 885-6883	4. Manifest Tracking Number 014834022 FLE		
5. Generator's Name and Mailing Address LANL ON BEHALF OF THE US DEPT OF ENERGY Pajarito Rd. LOS ALAMOS, NM 87545 Generator's Phone: (505) 695-3300			Generator's Site Address (if different than mailing address) Triad, LLC on behalf of the US DEPT of Energy BIKINI ATOLL ROAD, BLDG SM-30; LOS ALAMOS, NM 87545				
6. Transporter 1 Company Name CAST Specialty Transportation, Inc.			U.S. EPA ID Number COR000206722				
7. Transporter 2 Company Name			U.S. EPA ID Number				
8. Designated Facility Name and Site Address U.S. DEPT. OF ENERGY C/O NUCLEAR WASTE PARTNERSHIP, LLC 30 MILES EAST OF CARLSBAD ON JAL HWY CARLSBAD, NM 88221 (575) 234-8457 Facility's Phone:			U.S. EPA ID Number NM4890139088				
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No. Type		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
	RQ	1. UN3328, Waste Radioactive material, TypeB(U) package, fissile, 7, HRCQ, Pu-238, Pu-239, Pu-240, Am-241, Solid, Elemental, Activity= 5.183E00 TBq, RADIOACTIVE YELLOWIII, TI= 0.4, CSI=0.0 USA/9218/B(U)F-96 TP-208	1	CM	2,121	KG	D004 D005 D006 D007 D008 D009
	RQ	2. UN3328, Waste Radioactive material, TypeB(U) package, fissile, 7, Pu-238, Pu-239, Pu-240, Pu-241, Am-241, Solid, Elemental, Activity= 5.202E00 TBq, RADIOACTIVE YELLOWII, TI= 0.4, CSI=0.0 USA/9218/B(U)F-96 TP-167	1	CM	1,024	KG	D004 D005 D006 D007 D008 D009
	X	3. UN2908, Radioactive material, excepted package-empty packaging, 7, TP-171	1	CM	5,901	KG	
	X						
14. Special Handling Instructions and Additional Information Shipment# LA210053, LANL POC: Rick Romero/Nestor Trujillo 505-412-0271/505-500-6129 Emergency response #165,161 Tractor#C-47 Trailer#C-355, Gross Weights: TP#208= 8,133kg, TP#167= 7,108kg, TP#171= 5,901kg Emergency Response Information Provider: Los Alamos National Laboratory (505)667-2400, AUA-VPA-118/VUA-VPA-140							
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.							
Generator's/Offor's Printed/Typed Name Fabian Anaya			Signature 		Month Day Year 12 02 21		
INT'L	16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit: _____ Transporter signature (for exports only): _____ Date leaving U.S.: _____						
	17. Transporter Acknowledgment of Receipt of Materials						
TRANSPORTER	Transporter 1 Printed/Typed Name Jose A. Brito			Signature 		Month Day Year 12 02 21	
	Transporter 2 Printed/Typed Name			Signature		Month Day Year	
DESIGNATED FACILITY	18. Discrepancy						
	18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection						
	Manifest Reference Number:						
	18b. Alternate Facility (or Generator)			U.S. EPA ID Number			
	Facility's Phone:						
18c. Signature of Alternate Facility (or Generator)					Month Day Year		
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)							
1. H132		2. H132		3.		4.	
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a							
Printed/Typed Name Kyle Darrach			Signature 		Month Day Year 12 02 21		

Please print or type.

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number HM0890010515	2. Page 1 of 1	3. Emergency Response Phone (575) 885-6883	4. Manifest Tracking Number 014834023 FLE		
5. Generator's Name and Mailing Address LANL ON BEHALF OF THE US DEPT OF ENERGY Pajarito Rd.; Albuquerque, NM 87123 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 Los Alamos, NM 87545 (575) 234-8457 Facility's Phone:				U.S. EPA ID Number HM4890139088			
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
	RQ	1. UN3328, Waste Radioactive material, Type B(U) package, fissile, 7, Pu-238, Pu-239, Pu-240, Am-241, Solid, Elemental, Activity= 5.613E-03 TBq, RADIOACTIVE YELLOWIII, TI= 0.4, CSI=0.0 USA/9218/B(U)F-96 TP-207	1	CM	1,561	KG	D004 D005 D006 D007 D008 D009
	RQ	2. UN3328, Waste Radioactive material, Type B(U) package, fissile, 7, HRCQ, Pu-238, Solid, Elemental, Activity= 3.685E00 TBq, RADIOACTIVE YELLOWIII, TI= 0.7, CSI=0.0 USA/9218/B(U)F-96 TP-177	1	CM	548	KG	D004 D005 D006 D007 D008 D009
	X	3. UN2908, Radioactive material, excepted package-empty packaging, 7, TP-165	1	CM	5,929	KG	
	X						
14. Special Handling Instructions and Additional Information Shipment# LA210054, LANL POC: Rick Romero/Westor Trujillo 505-412-0271/505-500-6129 Emergency response #165,161 Tractor#C-46 Trailer#C-364, Gross Weights: TP#207= 7,547kg, TP#177= 6,628kg, TP#165= 5,929kg Emergency Response Information Provider: Los Alamos National Laboratory (505)667-2400, AUA-VPA-119/VUA-VPA-141							
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.							
Generator's/Offeror's Printed/Typed Name Fabian Anaya				Signature <i>Fabian Anaya</i>		Month Day Year 12 09 21	
INTL	16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit: _____ Transporter signature (for exports only): _____ Date leaving U.S.: _____						
	17. Transporter Acknowledgment of Receipt of Materials						
TRANSPORTER	Transporter 1 Printed/Typed Name Bryan Steinman				Signature <i>Bryan Steinman</i>		Month Day Year 12 09 21
	Transporter 2 Printed/Typed Name				Signature		Month Day Year
DESIGNATED FACILITY	18. Discrepancy						
	18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection						
	Manifest Reference Number: _____						
	18b. Alternate Facility (or Generator) U.S. EPA ID Number						
	Facility's Phone: _____						
18c. Signature of Alternate Facility (or Generator)						Month Day Year	
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)							
1.		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				Signature		Month Day Year	

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number NMO890010515		2. Page 1 of 1		3. Emergency Response Phone (575) 885-6883		4. Manifest Tracking Number 014834027 FLE						
		5. Generator's Name and Mailing Address LANL ON BEHALF OF THE US DEPT OF ENERGY Pajarito Rd.; LOS ALAMOS, NM 87545 Generator's Phone: (505) 695-3300						Generator's Site Address (if different than mailing address) Triad, LLC on Behalf of the US DEPT of Energy BIKINI ATOLL ROAD, BLDG SM-30; LOS ALAMOS, NM 87545						
6. Transporter 1 Company Name CAST Specialty Transportation, Inc.								U.S. EPA ID Number COR000206722						
7. Transporter 2 Company Name								U.S. EPA ID Number						
8. Designated Facility Name and Site Address U.S. DEPT. OF ENERGY C/O NUCLEAR WASTE PARTNERSHIP, LLC 30 MILES EAST OF CARLSBAD ON JAL HWY CARLSBAD, NM 88221 (575) 234-8457 Facility's Phone:								U.S. EPA ID Number NM4890139089						
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))				10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes				
						No.	Type							
	RQ	1. UN3328, Waste Radioactive material, Type B(U) package, fissile, 7, Pu-239, Pu-240, Am-241, Solid, Elemental, Activity=9.987E-02TBq, RADIOACTIVE YELLOWII, TI=0.4, CSI=0.0 USA/9218/B(U)F-96 TP-125				1	CM	2,414	KG	D004	D005	D006		
										D007	D008	D009		
RQ	2. UN3328, Waste Radioactive material, Type B(U) package, fissile, 7, Pu-238, Pu-239, Solid, Elemental, Activity= 1.608E00 TBq, RADIOACTIVE YELLOWII, TI= 0.4, CSI=0.0 USA/9218/B(U)F-96 TP-164				1	CM	1,755	KG	D004	D005	D006			
										D007	D008	D009		
RQ	3. UN3328, Waste Radioactive material, Type B(U) package, fissile, 7, Pu-238, Pu-239, Pu-240, Am-241, Solid, Elemental, Activity=1.527E00 TBq, RADIOACTIVE YELLOWII, TI=0.4, CSI=0.0 USA/9218/B(U)F-96 TP-144				1	CM	768	KG	D004	D005	D006			
										D007	D008	D009		
	X													
14. Special Handling Instructions and Additional Information Shipment# LA210056, LANL POC: Rick Romero/Nestor Trujillo 505-412-0271/505-500-6129 Emergency response #165, Tractor#C-42 Trailer#C-340, Gross Weights: TP#125= 8,350kg, TP#164= 7,762kg, TP#144= 6,597kg Emergency Response Information Provider: Los Alamos National Laboratory (505)667-2400, 505-667-1234 VUA-VPA-142 FA 12-16-21 142														
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.														
Generator's/Offor's Printed/Typed Name Fabian Anaya						Signature 		Month 12		Day 16		Year 21		
INT'L	16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit: _____ Transporter signature (for exports only): _____ Date leaving U.S.: _____													
	17. Transporter Acknowledgment of Receipt of Materials													
TRANSPORTER	Transporter 1 Printed/Typed Name Tommy Cash						Signature 		Month 12		Day 16		Year 21	
	Transporter 2 Printed/Typed Name						Signature		Month		Day		Year	
DESIGNATED FACILITY	18. Discrepancy													
	18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection													
	18b. Alternate Facility (or Generator) _____ U.S. EPA ID Number _____													
	Facility's Phone: _____													
	18c. Signature of Alternate Facility (or Generator) _____ Month _____ Day _____ Year _____													
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)														
1. H132		2. H132		3. H132		4.								
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a														
Printed/Typed Name Kyle Dacrah						Signature 		Month 12		Day 16		Year 21		

ENCLOSURE 3

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

STP MTRU SHIPMENT October 7, 2021 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
831089/864203	LA00000071157/LASB02332	3/15/2017-3/15/2017	MTRU	WIPP	014833992FLE	7-Oct-21	55.0gal. DM	0.208	Combustible/Noncombustible	LA-MHDO1.001/CCP-AK-LANL-006
833093/864203	LA0000070793/LAS02332	7/25/2017-3/15/2017	MTRU	WIPP	014833992FLE	7-Oct-21	55.0gal. DM	0.208	Combustible/Noncombustible	LA-MHDO1.001/CCP-AK-LANL-006
832949/864197	LA00000071224/LASB02338	2/9/2017-2/9/2017	MTRU	WIPP	014833992FLE	7-Oct-21	55.0gal. DM	0.208	Combustible/Noncombustible	LA-MHDO1.001/CCP-AK-LANL-006
839914/864197	LA00000072241/LASB02338	3/13/2018-2/9/2017	MTRU	WIPP	014833992FLE	7-Oct-21	55.0gal. DM	0.208	Combustible/Noncombustible	LA-MHDO1.001/CCP-AK-LANL-006
845397/864197	LA00000073349/LASB02338	9/24/2018-2/9/2017	MTRU	WIPP	014833992FLE	7-Oct-21	55.0gal. DM	0.208	Combustible/Noncombustible	LA-MHDO1.001/CCP-AK-LANL-006
835101/864197	LA00000073549/LASB02338	8/20/2019-2/9/2017	MTRU	WIPP	014833992FLE	7-Oct-21	55.0gal. DM	0.208	Combustible/Noncombustible	LA-MHDO1.001/CCP-AK-LANL-006
				Manifest# 014833992FLE		7-Oct-21	TOTALm3	1.248		

STP MTRU SHIPMENT October 19, 2021 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
839671/864154	LA00000072451/ LASB02330	5/18/2018 5/18/2018	MTRU	WIPP	014833995FLE	19-Oct-21	55.0 gal. DM	0.208	Combustible/ Noncombustible	LA-MHD01.001/ CCP-AK-LANL-006
835096/864154	LA00000073512/ LASB02330	1/23/2020 5/18/2018	MTRU	WIPP	014833995FLE	19-Oct-21	55.0 gal. DM	0.208	Combustible/ Noncombustible	LA-MHD01.001/ CCP-AK-LANL-006
837521/864192	LA00000072220/ LASB02333	11/3/2017 11/3/2017	MTRU	WIPP	014833995FLE	19-Oct-21	55.0 gal. DM	0.208	Combustible/ Noncombustible	LA-MHD01.001/ CCP-AK-LANL-006
845528/864192	LA00000073339/ LASB02333	9/17/2018 11/3/2017	MTRU	WIPP	014833995FLE	19-Oct-21	55.0 gal. DM	0.208	Combustible/ Noncombustible	LA-MHD01.001/ CCP-AK-LANL-006
Manifest # 014833995FLE						19-Oct-21	TOTAL m3	0.832		

STP MTRU SHIPMENT October 29, 2021 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
845516/ 864204	LA00000073351/ LASB02331	9/24/2018	MTRU	WIPP	014834001FLE	29-Oct-21	55.0 gal. DM	0.208	Combustible/ Noncombustible	LA-MHD01.001/ CCP-AK-LANL-006
853281/ 864204	LA00000072854/ LASB02331	1/28/2020	MTRU	WIPP	014834001FLE	29-Oct-21	55.0 gal. DM	0.208	Combustible/ Noncombustible	LA-MHD03.001/ CCP-AK-LANL-009
799251/ 864198	LA00000073466/ LASB02339	2/14/2019	MTRU	WIPP	014834001FLE	29-Oct-21	55.0 gal. DM	0.208	Combustible/ Noncombustible	LA-MHD01.001/ CCP-AK-LANL-006
800716/ 864198	LA00000073312/ LASB02339	8/28/2018	MTRU	WIPP	014834001FLE	29-Oct-21	55.0 gal. DM	0.208	Combustible/ Noncombustible	LA-MHD01.001/ CCP-AK-LANL-006
837689/ 864198	LA00000071773/ LASB02339	2/1/2018	MTRU	WIPP	014834001FLE	29-Oct-21	55.0 gal. DM	0.208	Combustible/ Noncombustible	LA-MHD01.001/ CCP-AK-LANL-006
833094/ 864198	LA00000071249/ LASB02339	5/4/2017	MTRU	WIPP	014834001FLE	29-Oct-21	55.0 gal. DM	0.208	Combustible/ Noncombustible	LA-MHD01.001/ CCP-AK-LANL-006

Manifest # 014834001FLE	29-Oct-21	TOTAL m3	1.248
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STP MTRU SHIPMENT October 29, 2021 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
735942	LA00000067257	9/22/2014	MTRU	WIPP	014834003FLE	29-Oct-21	55.0 gal. DM	0.208	Combustible/ Noncombustible	LA-MHD01.001/ CCP-AK-LANL-006
825067	LA00000070768	3/22/2016	MTRU	WIPP	014834003FLE	29-Oct-21	55.0 gal. DM	0.208	Combustible/ Noncombustible	LA-MHD01.001/ CCP-AK-LANL-006
841778	LA00000070908	8/30/2016	MTRU	WIPP	014834003FLE	29-Oct-21	55.0 gal. DM	0.208	Combustible/ Noncombustible	LA-MHD03.001/ CCP-AK-LANL-009
841708	LA00000072586	7/22/2020	MTRU	WIPP	014834003FLE	29-Oct-21	55.0 gal. DM	0.208	Combustible/ Noncombustible	LA-MHD01.001/ CCP-AK-LANL-006
846811	LA00000072991	2/24/2020	MTRU	WIPP	014834003FLE	29-Oct-21	55.0 gal. DM	0.208	Combustible/ Noncombustible	LA-MHD03.001/ CCP-AK-LANL-009
845525	LA00000073338	9/17/2018	MTRU	WIPP	014834003FLE	29-Oct-21	55.0 gal. DM	0.208	Combustible/ Noncombustible	LA-MHD01.001/ CCP-AK-LANL-006
846203	LA00000073479	2/22/2019	MTRU	WIPP	014834003FLE	29-Oct-21	55.0 gal. DM	0.208	Combustible/ Noncombustible	LA-MHD01.001/ CCP-AK-LANL-006
835127	LA00000073520	8/22/2019	MTRU	WIPP	014834003FLE	29-Oct-21	55.0 gal. DM	0.208	Combustible/ Noncombustible	LA-MHD01.001/ CCP-AK-LANL-006
835112	LA00000073548	7/29/2020	MTRU	WIPP	014834003FLE	29-Oct-21	55.0 gal. DM	0.208	Combustible/ Noncombustible	LA-MHD01.001/ CCP-AK-LANL-006
835114	LA00000073551	8/26/2020	MTRU	WIPP	014834003FLE	29-Oct-21	55.0 gal. DM	0.208	Combustible/ Noncombustible	LA-MHD01.001/ CCP-AK-LANL-006
848123	LA00000073586	8/22/2019	MTRU	WIPP	014834003FLE	29-Oct-21	55.0 gal. DM	0.208	Combustible/ Noncombustible	LA-MHD01.001/ CCP-AK-LANL-006

Manifest # 014834003FLE	29-Oct-21	TOTAL m3	2.288
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STP MTRU SHIPMENT November 2, 2021 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
851219	LA00000073788	2/13/2020	MTRU	WIPP	014834005FLE	2-Nov-21	55.0 gal. DM	0.208	Combustible/ Noncombustible	LA-MHD01.001/ CCP-AK-LANL-006
848459	LA00000073835	2/7/2020	MTRU	WIPP	014834005FLE	2-Nov-21	55.0 gal. DM	0.208	Combustible/ Noncombustible	LA-MHD01.001/ CCP-AK-LANL-006
848475	LA00000073920	1/29/2020	MTRU	WIPP	014834005FLE	2-Nov-21	55.0 gal. DM	0.208	Combustible/ Noncombustible	LA-MHD01.001/ CCP-AK-LANL-006
851233	LA00000073923	4/14/2020	MTRU	WIPP	014834005FLE	2-Nov-21	55.0 gal. DM	0.208	Combustible/ Noncombustible	LA-MHD01.001/ CCP-AK-LANL-006
851297	LA00000073950	1/22/2020	MTRU	WIPP	014834005FLE	2-Nov-21	55.0 gal. DM	0.208	Combustible/ Noncombustible	LA-MHD01.001/ CCP-AK-LANL-006
851358	LA00000074345	5/19/2020	MTRU	WIPP	014834005FLE	2-Nov-21	55.0 gal. DM	0.208	Combustible/ Noncombustible	LA-MHD01.001/ CCP-AK-LANL-006

Manifest # 014834005FLE	2-Nov-21	TOTAL m3	1.248
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STP MTRU SHIPMENT November 4, 2021 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
827713	LA00000071135	4/10/2017	MTRU	WIPP	014834009FLE	4-Nov-21	55.0 gal. DM	0.208	Combustible/ Noncombustible	LA-MHD01.001/ CCP-AK-LANL-006
849216	LA00000073601	9/1/2020	MTRU	WIPP	014834009FLE	4-Nov-21	55.0 gal. DM	0.208	Combustible/ Noncombustible	LA-MHD01.001/ CCP-AK-LANL-006
857102	LA00000074571	9/8/2020	MTRU	WIPP	014834009FLE	4-Nov-21	55.0 gal. DM	0.208	Combustible/ Noncombustible	LA-MHD01.001/ CCP-AK-LANL-006
849749	LA00000072856	1/28/2020	MTRU	WIPP	014834009FLE	4-Nov-21	55.0 gal. DM	0.208	Combustible/ Noncombustible	LA-MHD03.001/ CCP-AK-LANL-009
845630	LA00000073422	9/1/2020	MTRU	WIPP	014834009FLE	4-Nov-21	55.0 gal. DM	0.208	Combustible/ Noncombustible	LA-MHD01.001/ CCP-AK-LANL-006
799737	LA00000073462	1/24/2019	MTRU	WIPP	014834009FLE	4-Nov-21	55.0 gal. DM	0.208	Combustible/ Noncombustible	LA-MHD01.001/ CCP-AK-LANL-006

Manifest # 014834009FLE	4-Nov-21	TOTAL m3	1.248
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STP MTRU SHIPMENT November 4, 2021 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
851268	LA00000073973	1/22/2020	MTRU	WIPP	014834013FLE	4-Nov-21	55.0 gal. DM	0.208	Combustible/ Noncombustible	LA-MHD01.001/ CCP-AK-LANL-006
846812	LA00000072992	2/24/2020	MTRU	WIPP	014834013FLE	4-Nov-21	55.0 gal. DM	0.208	Combustible/ Noncombustible	LA-MHD03.001/ CCP-AK-LANL-009
846930	LA00000072990	2/24/2020	MTRU	WIPP	014834013FLE	4-Nov-21	55.0 gal. DM	0.208	Combustible/ Noncombustible	LA-MHD03.001/ CCP-AK-LANL-009
845208	LA00000072859	9/10/2019	MTRU	WIPP	014834013FLE	4-Nov-21	55.0 gal. DM	0.208	Combustible/ Noncombustible	LA-MHD03.001/ CCP-AK-LANL-009
799248	LA00000073463	2/26/2019	MTRU	WIPP	014834013FLE	4-Nov-21	55.0 gal. DM	0.208	Combustible/ Noncombustible	LA-MHD01.001/ CCP-AK-LANL-006

Manifest # 014834013FLE	4-Nov-21	TOTAL m3	1.040
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STP MTRU SHIPMENT November 9, 2021 TO WIPP FROM LANL										
<i>Container ID</i>	<i>LABELED_ID</i>	<i>Accumulation Start Date (ASD)</i>	<i>WASTE TYPE</i>	<i>DESTINATION</i>	<i>MANIFEST ID ATLAS</i>	<i>Ship Date</i>	<i>CONTAINER TYPE</i>	<i>VOL CONTAINER M3</i>	<i>TREATABILITY CODE</i>	<i>CCP WS ID/ CCP- AK</i>
845210	LA00000072841	0/10/2019	MTRU	WIPP	014834016FLE	9-Nov-21	55.0 gal. DM	0.208	Combustible/ Noncombustible	LA-MHD03.001/ CCP-AK-LANL-009
835101	LA00000073549	7/29/2020	MTRU	WIPP	014834016FLE	9-Nov-21	55.0 gal. DM	0.208	Combustible/ Noncombustible	LA-MHD01.001/ CCP-AK-LANL-006
849330	LA00000073632	7/29/2020	MTRU	WIPP	014834016FLE	9-Nov-21	55.0 gal. DM	0.208	Combustible/ Noncombustible	LA-MHD01.001/ CCP-AK-LANL-006

Manifest # 014834016FLE	9-Nov-21	TOTAL m3	0.624
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STP MTRU SHIPMENT November 16, 2021 TO WIPP FROM LANL

<i>Container ID</i>	<i>LABELED_ID</i>	<i>Accumulation Start Date (ASD)</i>	<i>WASTE TYPE</i>	<i>DESTINATION</i>	<i>MANIFEST ID ATLAS</i>	<i>Ship Date</i>	<i>CONTAINER TYPE</i>	<i>VOL CONTAINER M3</i>	<i>TREATABILITY CODE</i>	<i>CCP WS ID/ CCP- AK</i>
845614	LA00000072412	5/30/2019	MTRU	WIPP	014834017FLE	16-Nov-21	55.0 gal. DM	0.208	Combustible/ Noncombustible	LA-MHD01.001/ CCP-AK-LANL-006
844548	LA00000074439	5/22/2020	MTRU	WIPP	014834017FLE	16-Nov-21	55.0 gal. DM	0.208	Combustible/ Noncombustible	LA-MHD01.001/ CCP-AK-LANL-006

Manifest # 014834017FLE	16-Nov-21	TOTAL m3	0.416
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STP MTRU SHIPMENT November 18, 2021 TO WIPP FROM LANL										
<i>Container ID</i>	<i>LABELED_ID</i>	<i>Accumulation Start Date (ASD)</i>	<i>WASTE TYPE</i>	<i>DESTINATION</i>	<i>MANIFEST ID ATLAS</i>	<i>Ship Date</i>	<i>CONTAINER TYPE</i>	<i>VOL CONTAINER M3</i>	<i>TREATABILITY CODE</i>	<i>CCP WS ID/ CCP- AK</i>
845555	LA00000072411	6/20/2019	MTRU	WIPP	014834018FLE	18-Nov-21	55.0 gal. DM	0.208	Combustible/ Noncombustible	LA-MHD01.001/ CCP-AK-LANL-006
848465	LA00000073846	4/20/2020	MTRU	WIPP	014834018FLE	18-Nov-21	55.0 gal. DM	0.208	Combustible/ Noncombustible	LA-MHD01.001/ CCP-AK-LANL-006
851350	LA00000073945	4/1/2020	MTRU	WIPP	014834018FLE	18-Nov-21	55.0 gal. DM	0.208	Combustible/ Noncombustible	LA-MHD01.001/ CCP-AK-LANL-006

Manifest # 014834018FLE	18-Nov-21	TOTAL m3	0.624
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STP MTRU SHIPMENT November 18, 2021 TO WIPP FROM LANL										
<i>Container ID</i>	<i>LABELED_ID</i>	<i>Accumulation Start Date (ASD)</i>	<i>WASTE TYPE</i>	<i>DESTINATION</i>	<i>MANIFEST ID ATLAS</i>	<i>Ship Date</i>	<i>CONTAINER TYPE</i>	<i>VOL CONTAINER M3</i>	<i>TREATABILITY CODE</i>	<i>CCP WS ID/ CCP- AK</i>
845557	LA00000072408	6/20/2019	MTRU	WIPP	014834019FLE	18-Nov-21	55.0 gal. DM	0.208	Combustible/ Noncombustible	LA-MHD01.001/ CCP-AK-LANL-006
851573	LA00000073897	6/17/2020	MTRU	WIPP	014834019FLE	18-Nov-21	55.0 gal. DM	0.208	Combustible/ Noncombustible	LA-MHD01.001/ CCP-AK-LANL-006
851348	LA00000073996	6/17/2020	MTRU	WIPP	014834019FLE	18-Nov-21	55.0 gal. DM	0.208	Combustible/ Noncombustible	LA-MHD01.001/ CCP-AK-LANL-006

Manifest # 014834019FLE	18-Nov-21	TOTAL m3	0.624
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STP MTRU SHIPMENT November 23, 2021 TO WIPP FROM LANL

<i>Container ID</i>	<i>LABELED_ID</i>	<i>Accumulation Start Date (ASD)</i>	<i>WASTE TYPE</i>	<i>DESTINATION</i>	<i>MANIFEST ID ATLAS</i>	<i>Ship Date</i>	<i>CONTAINER TYPE</i>	<i>VOL CONTAINER M3</i>	<i>TREATABILITY CODE</i>	<i>CCP WS ID/ CCP- AK</i>
827497	LA00000070710	4/19/2016	MTRU	WIPP	014834020FLE	23-Nov-21	55.0 gal. DM	0.208	Combustible/ Noncombustible	LA-MHD01.001/ CCP-AK-LANL-006
847856	LA00000073682	6/21/2019	MTRU	WIPP	014834020FLE	23-Nov-21	55.0 gal. DM	0.208	Combustible/ Noncombustible	LA-MHD01.001/ CCP-AK-LANL-006

Manifest # 014834020FLE	23-Nov-21	TOTAL m3	0.416
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STP MTRU SHIPMENT December 2, 2021 TO WIPP FROM LANL										
<i>Container ID</i>	<i>LABELED_ID</i>	<i>Accumulation Start Date (ASD)</i>	<i>WASTE TYPE</i>	<i>DESTINATION</i>	<i>MANIFEST ID ATLAS</i>	<i>Ship Date</i>	<i>CONTAINER TYPE</i>	<i>VOL CONTAINER M3</i>	<i>TREATABILITY CODE</i>	<i>CCP WS ID/ CCP- AK</i>
851356	LA00000073978	6/17/2020	MTRU	WIPP	014834022FLE	2-Dec-21	55.0 gal. DM	0.208	Combustible/ Noncombustible	LA-MHD01.001/ CCP-AK-LANL-006
856566	LA00000074496	7/16/2020	MTRU	WIPP	014834022FLE	2-Dec-21	55.0 gal. DM	0.208	Combustible/ Noncombustible	LA-MHD01.001/ CCP-AK-LANL-006
857101	LA00000074573	9/8/2020	MTRU	WIPP	014834022FLE	2-Dec-21	55.0 gal. DM	0.208	Combustible/ Noncombustible	LA-MHD01.001/ CCP-AK-LANL-006
858763	LA00000074765	12/7/2020	MTRU	WIPP	014834022FLE	2-Dec-21	55.0 gal. DM	0.208	Combustible/ Noncombustible	LA-MHD01.001/ CCP-AK-LANL-006

Manifest # 014834022FLE	2-Dec-21	TOTAL m3	0.832
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STP MTRU SHIPMENT December 9, 2021 TO WIPP FROM LANL										
<i>Container ID</i>	<i>LABELED_ID</i>	<i>Accumulation Start Date (ASD)</i>	<i>WASTE TYPE</i>	<i>DESTINATION</i>	<i>MANIFEST ID ATLAS</i>	<i>Ship Date</i>	<i>CONTAINER TYPE</i>	<i>VOL CONTAINER M3</i>	<i>TREATABILITY CODE</i>	<i>CCP WS ID/ CCP- AK</i>
846566	LA00000072877	1/27/2020	MTRU	WIPP	014834023FLE	9-Dec-21	55.0 gal. DM	0.208	Combustible/ Noncombustible	LA-MHD03.001/ CCP-AK-LANL-009
835074	LA00000073500	5/8/2019	MTRU	WIPP	014834023FLE	9-Dec-21	55.0 gal. DM	0.208	Combustible/ Noncombustible	LA-MHD01.001/ CCP-AK-LANL-006
859106	LA00000074734	10/21/2020	MTRU	WIPP	014834023FLE	9-Dec-21	55.0 gal. DM	0.208	Combustible/ Noncombustible	LA-MHD01.001/ CCP-AK-LANL-006

Manifest # 014834023FLE	9-Dec-21	TOTAL m3	0.624
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STP MTRU SHIPMENT December 16, 2021 TO WIPP FROM LANL

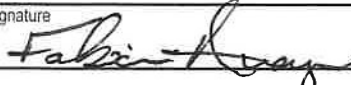
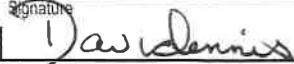
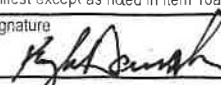
Container ID	LABELED_ID	Accumulation Start Date (ASD)	WASTE TYPE	DESTINATION	MANIFEST ID ATLAS	Ship Date	CONTAINER TYPE	VOL CONTAINER M3	TREATABILITY CODE	CCP WS ID/ CCP- AK
839689	LA00000073025	8/22/2019	MTRU	WIPP	014834025FLE	16-Dec-21	55.0 gal. DM	0.208	Combustible/ Noncombustible	LA-MHD01.001/ CCP-AK-LANL-006
851619	LA00000074393	10/26/2020	MTRU	WIPP	014834025FLE	16-Dec-21	55.0 gal. DM	0.208	Combustible/ Noncombustible	LA-MHD01.001/ CCP-AK-LANL-006
857153	LA00000074548	9/24/2020	MTRU	WIPP	014834025FLE	16-Dec-21	55.0 gal. DM	0.208	Combustible/ Noncombustible	LA-MHD01.001/ CCP-AK-LANL-006
856722	LA00000074566	10/26/2020	MTRU	WIPP	014834025FLE	16-Dec-21	55.0 gal. DM	0.208	Combustible/ Noncombustible	LA-MHD01.001/ CCP-AK-LANL-006
856719	LA00000074567	10/14/2020	MTRU	WIPP	014834025FLE	16-Dec-21	55.0 gal. DM	0.208	Combustible/ Noncombustible	LA-MHD01.001/ CCP-AK-LANL-006
857218	LA00000074596	9/16/2020	MTRU	WIPP	014834025FLE	16-Dec-21	55.0 gal. DM	0.208	Combustible/ Noncombustible	LA-MHD01.001/ CCP-AK-LANL-006
845642	LA00000074622	11/16/2020	MTRU	WIPP	014834025FLE	16-Dec-21	55.0 gal. DM	0.208	Combustible/ Noncombustible	LA-MHD01.001/ CCP-AK-LANL-006
845641	LA00000074623	11/16/2020	MTRU	WIPP	014834025FLE	16-Dec-21	55.0 gal. DM	0.208	Combustible/ Noncombustible	LA-MHD01.001/ CCP-AK-LANL-006
855431	LA00000074646	12/9/2020	MTRU	WIPP	014834025FLE	16-Dec-21	55.0 gal. DM	0.208	Combustible/ Noncombustible	LA-MHD01.001/ CCP-AK-LANL-006
855575	LA00000074668	12/9/2020	MTRU	WIPP	014834025FLE	16-Dec-21	55.0 gal. DM	0.208	Combustible/ Noncombustible	LA-MHD01.001/ CCP-AK-LANL-006
859108	LA00000074735	10/26/2020	MTRU	WIPP	014834025FLE	16-Dec-21	55.0 gal. DM	0.208	Combustible/ Noncombustible	LA-MHD01.001/ CCP-AK-LANL-006

Manifest # 014834025FLE	16-Dec-21	TOTAL m3	2.288
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STP MLLW SHIPMENT October 11, 2021 TO PERMA-FIX NORTHWEST FROM LANL										
<i>Container ID</i>	<i>LABELED_ID</i>	<i>Accumulation Start Date (ASD)</i>	<i>WASTE TYPE</i>	<i>DESTINATION</i>	<i>MANIFEST ID ATLAS</i>	<i>Ship Date</i>	<i>CONTAINER TYPE</i>	<i>VOL CONTAINER M3</i>	<i>TREATABILITY CODE</i>	<i>MWIR Waste ID</i>
858355	W858355	7/9/2020	MLLW	Perma-Fix Northwest	006648963FLE	11-Oct-21	CM (Metal Container)	10.76	10-100 NCI/G	LA-935
			Manifest # 006648963FLE			11-Oct-21	TOTAL m3	10.760		

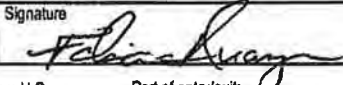
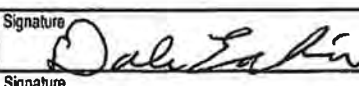
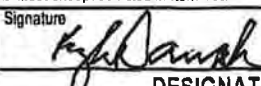
ENCLOSURE 4

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

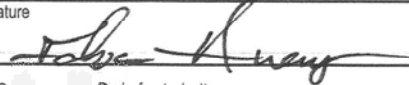
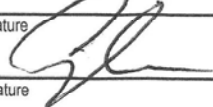
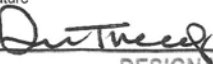
UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number HM0890010515	2. Page 1 of 1	3. Emergency Response Phone (575) 885-6883	4. Manifest Tracking Number 014833992 FLE					
5. Generator's Name and Mailing Address LANL ON BEHALF OF THE US DEPT OF ENERGY Pajarito Rd.; LOS ALAMOS, NM 87545 Generator's Phone: (505) 396-0384				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 HM4890139089						
GENERATOR	9a. H.W. ID		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=2.075E00 TBq, RADIOACTIVE YELLOWII, TI=0.4, CSI=0.0 USA/9218/B(U)F-96 TP-145		1	CM	1,067	KG	D004 D005 D006 D007 D008 D009	
	RQ		2. UN3328, Waste Radioactive material, TypeB(U) package, fissile, 7, Pu-239, Pu-240, Am-241, Solid, Elemental, Activity= 3.228E00 TBq, RADIOACTIVE YELLOWII, TI=0.5, CSI=0.0 USA/9218/B(U)F-96 TP-160		1	CM	919	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= 2.306E00 TBq, RADIOACTIVE YELLOWII, TI=0.4, CSI=0.0 USA/9218/B(U)F-96 TP-186		1	CM	862	KG	D004 D005 D006 D007 D008 D009	
14. Special Handling Instructions and Additional Information Shipment# LA210038, LANL POC: Rick Romero/Nestor Trujillo 505-412-0271/505-500-6129 Emergency response #165, Tractor#C-50 Trailer#C-342, Gross Weights: TP#145= 6,943kg, TP#160= 6,776kg, TP#186= 6,683kg Emergency Response Information Provider: Los Alamos National Laboratory (505)667-2400, AUA-VPA-105/ VUA-VPA-130.										
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.										
Generator's/Offor's Printed/Typed Name Fabian Anaya					Signature 		Month Day Year 10 07 21			
INT'L	16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit: _____ Transporter signature (for exports only): _____ Date leaving U.S.: _____									
	17. Transporter Acknowledgment of Receipt of Materials									
TRANSPORTER	Transporter 1 Printed/Typed Name David Dennis					Signature 		Month Day Year 10 7 21		
	Transporter 2 Printed/Typed Name					Signature		Month Day Year		
DESIGNATED FACILITY	18. Discrepancy									
	18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection									
	18b. Alternate Facility (or Generator)					Manifest Reference Number: _____ U.S. EPA ID Number				
	Facility's Phone: _____					18c. Signature of Alternate Facility (or Generator)				
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)										
1. H132			2. H132			3. H132			4.	
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a										
Printed/Typed Name Kyle Darrah					Signature 		Month Day Year 10 07 21			

Please print or type.

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number MM0890010515	2. Page 1 of 1	3. Emergency Response Phone (575) 865-6883	4. Manifest Tracking Number 014833995 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) 396-0384				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 MM4890139088			
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
			No.	Type			
	RQ	1. UN3328, Waste Radioactive material, Type B(U) package, fissile, 7, HRCQ, Pu-239, Pu-240, Am-241, Solid, Elemental, Activity=4.528E00 TBq, RADIOACTIVE YELLOWIII, TI=0.4, CSI=0.0 USA/9218/B(U)F-96 TP-182	1	CM	1,700	KG	D004 D005 D006 D007 D008 D009
	RQ	2. UN3328, Waste Radioactive material, Type B(U) package, fissile, 7, Pu-239, Pu-240, Am-241, Solid, Elemental, Activity= 1.625E00 TBq, RADIOACTIVE YELLOWII, TI=0.4, CSI=0.0 USA/9218/B(U)F-96 TP-149	1	CM	839	KG	D004 D005 D006 D007 D008 D009
	RQ	3. UN3328, Waste Radioactive material, Type B(U) package, fissile, 7, Pu-239, Pu-240, Am-241, Solid, Elemental, Activity= 1.557E00 TBq, RADIOACTIVE YELLOWII, TI=0.4, CSI=0.0 USA/9218/B(U)F-96 TP-166	1	CM	826	KG	D004 D005 D006 D007 D008 D009
	X						
14. Special Handling Instructions and Additional Information Shipment# LA210039, LANL POC: Rick Romero/Nestor Trujillo 505-412-0271/505-500-6129 Emergency response #165, Tractor#C-46 Trailer#C-350, Gross Weights: TP#182= 7,501kg, TP#149= 6,838kg, TP#166= 6,742kg Emergency Response Information Provider: Los Alamos National Laboratory (505)667-2400, AVA-VPA-106/ VUA-VPA-131.							
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.							
Generator's/Offeror's Printed/Typed Name Fabian Anaya				Signature 		Month Day Year 10 19 21	
TRANSPORTER	16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit: _____ Transporter signature (for exports only): _____ Date leaving U.S.: _____						
	17. Transporter Acknowledgment of Receipt of Materials						
	Transporter 1 Printed/Typed Name DALE EAKIN		Signature 		Month Day Year 10 18 21		
Transporter 2 Printed/Typed Name		Signature		Month Day Year			
DESIGNATED FACILITY	18. Discrepancy						
	18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection						
	Manifest Reference Number:						
	18b. Alternate Facility (or Generator) U.S. EPA ID Number						
	Facility's Phone:						
18c. Signature of Alternate Facility (or Generator)						Month Day Year	
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)							
1. H132		2. H132		3. H132		4.	
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a							
Printed/Typed Name Kyle Darrach				Signature 		Month Day Year 10 19 21	

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number NM0890010515	2. Page 1 of 1	3. Emergency Response Phone (575) 885-6883	4. Manifest Tracking Number 014834001 FLE		
Generator's Name and Mailing Address LANL ON BEHALF OF THE US DEPT OF ENERGY Pajarito Rd.; LOS ALAMOS, NM 87545				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			
Generator's Phone: (505) 396-0384				U.S. EPA ID Number COR000206722			
6. Transporter 1 Company Name CAST Specialty Transportation, Inc.				U.S. EPA ID Number			
7. Transporter 2 Company Name				U.S. EPA ID Number			
8. Designated Facility Name and Site Address 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				U.S. EPA ID Number NM4890139089			
Facility's Phone:							
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
			No.	Type			
	RQ	1. UN3328, Waste Radioactive material, Type B(U) package, fissile, 7, HRCQ, Pu-238, Solid, Elemental, Activity=1.626E01 TBq, RADIOACTIVE YELLOWIII, TI=0.4, CSI=0.0 USA/9218/B(U)F-96 TP-134	1	CM	774	KG	D004 D005 D006 D007 D008 D009
	RQ	2. UN3328, Waste Radioactive material, Type B(U) package, fissile, 7, Pu-239, Pu-240, Am-241, Solid, Elemental, Activity= 1.682E00 TBq, RADIOACTIVE YELLOWII, TI=0.4, CSI=0.0 USA/9218/B(U)F-96 TP-207	1	CM	853	KG	D004 D005 D006 D007 D008 D009
	RQ	3. UN3328, Waste Radioactive material, Type B(U) package, fissile, 7, Pu-239, Pu-240, Am-241, Solid, Elemental, Activity= 1.568E00 TBq, RADIOACTIVE YELLOWII, TI=0.4, CSI=0.0 USA/9218/B(U)F-96 TP-208	1	CM	731	KG	D004 D005 D006 D007 D008 D009
	X						
Special Handling Instructions and Additional Information Shipment# LA210044, LANL POC: Rick Romero/Nestor Trujillo 505-412-0271/505-500-6129 Emergency response #165, Tractor#C-48 Trailer#C-370, Gross Weights: TP#134= 6,745kg, TP#207= 6,828kg, TP#208= 6,637kg Emergency Response Information Provider: Los Alamos National Laboratory (505)667-2400, AUA-VPA-107.							
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.							
Generator's/Offor's Printed/Typed Name Fabian Anaya				Signature <i>Fabian Anaya</i>		Month Day Year 10 29 21	
TRANSPORTER	16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit: _____ Transporter signature (for exports only): _____ Date leaving U.S.: _____						
	17. Transporter Acknowledgment of Receipt of Materials Transporter 1 Printed/Typed Name Brad Steinman Signature <i>Brad Steinman</i> Month Day Year 10 29 21 Transporter 2 Printed/Typed Name _____ Signature _____ Month Day Year _____						
DESIGNATED FACILITY	18. Discrepancy						
	18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection Manifest Reference Number: _____						
	18b. Alternate Facility (or Generator) _____ U.S. EPA ID Number _____ Facility's Phone: _____						
	18c. Signature of Alternate Facility (or Generator) _____ Month Day Year _____						
Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)							
H132		H132		H132			
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a Printed/Typed Name Derek Tweedy Signature <i>Derek Tweedy</i> Month Day Year 10 29 21							

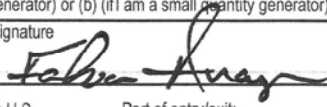
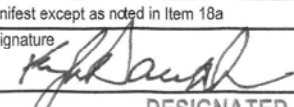
UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number MM0890010515	2. Page 1 of 1	3. Emergency Response Phone (575) 885-6883	4. Manifest Tracking Number 014834003 FLE			
5. Generator's Name and Mailing Address LANL ON BEHALF OF THE US DEPT OF ENERGY Pajarito Rd.; LOS ALAMOS, NM 87545 Generator's Phone: (505) 396-0384				Generator's Site Address (if different than mailing address) Triad, LLC on Behalf of the US DEPT of Energy BIKINI ATOLL ROAD, BLDG SM-30; LOS ALAMOS, NM 87545				
6. Transporter 1 Company Name CAST Specialty Transportation, Inc.				U.S. EPA ID Number CO000206722				
7. Transporter 2 Company Name				U.S. EPA ID Number				
8. Designated Facility Name and Site Address U.S. DEPT. OF ENERGY C/O NUCLEAR WASTE PARTNERSHIP, LLC 30 MILES EAST OF CARLSBAD ON JAL HWY CARLSBAD, NM 88221 (575) 234-8457 Facility's Phone:				U.S. EPA ID Number NM4890139088				
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No. Type		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes	
	RQ	1. UN3328, Waste Radioactive material, TypeB(U) package, fissile, 7, Pu-238, Pu-239, Pu-240, Am-241, Solid, Elemental, Activity=5.157E-01 TBq, RADIOACTIVE YELLOWIII, TI=0.4, CSI=0.0 USA/9218/B(U)F-96 TP-171	1	CM	1,489	KG	D004 D005 D006 D007 D008 D009	
	RQ	2. UN3328, Waste Radioactive material, TypeB(U) package, fissile, 7, HRCQ, Pu-238, Pu-239, Solid, Elemental, Activity=6.15E00 TBq, RADIOACTIVE YELLOWIII, TI=0.4, CSI=0.0 USA/9218/B(U)F-96 TP-184	1	CM	663	KG	D004 D005 D006 D007 D008 D009	
	RQ	3. UN3328, Waste Radioactive material, TypeB(U) package, fissile, 7, HRCQ, Pu-238, Pu-239, Solid, Elemental, Activity=1.431E01 TBq, RADIOACTIVE YELLOWIII, TI=0.4, CSI=0.0 USA/9218/B(U)F-96 TP-193	1	CM	652	KG	D004 D005 D006 D007 D008 D009	
	*							
14. Special Handling Instructions and Additional Information Shipment# LA210045, LANL POC: Rick Romero/Nestor Trujillo 505-412-0271/505-500-6129 Emergency response #165, Tractor#C-41 Trailer#C-329, Gross Weights: TP#171= 7,414kg, TP#184= 6,622kg, TP#193= 6,634kg Emergency Response Information Provider: Los Alamos National Laboratory (505)667-2400, AUA-VPA-108.								
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.								
Generator's/Offero's Printed/Typed Name Fabian Anaya				Signature 		Month Day Year 10 29 21		
INT'L	16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit: _____ Transporter signature (for exports only): _____ Date leaving U.S.: _____							
	17. Transporter Acknowledgment of Receipt of Materials Transporter 1 Printed/Typed Name GLEN R LIAH Signature  Month Day Year 10 29 2022 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 Derek Tweedy Signature  Month Day Year 10 29 21								

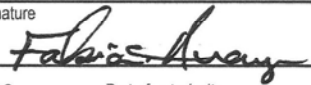
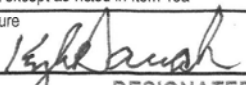
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Form Approved. OMB No. 2050-0039

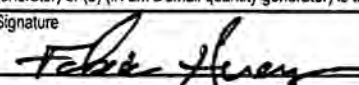
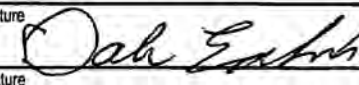
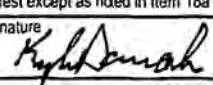
UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number NM0890010515		2. Page 1 of 1		3. Emergency Response Phone (575) 885-6883		4. Manifest Tracking Number 014834005 FLE									
		5. Generator's Name and Mailing Address LANL ON BEHALF OF THE US DEPT OF ENERGY Pajarito Rd.; LOS ALAMOS, NM 87545 Generator's Phone: (505) 396-0384						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									
GENERATOR		6. Transporter 1 Company Name CAST Specialty Transportation, Inc.						U.S. EPA ID Number CO8000206722									
		7. Transporter 2 Company Name						U.S. EPA ID Number									
DESIGNATED FACILITY		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. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))						10. Containers		11. Total Quantity		12. Unit WL/Vol.		13. Waste Codes			
TRANSPORTER		1. UN3328, Waste Radioactive material, Type B(U) package, fissile, 7, HRCQ, Pu-239, Pu-240, Am-241, Solid, Elemental, Activity= 5.37E00 TBq, RADIOACTIVE YELLOWIII, TI=1.0, CSI=0.0 USA/9218/B(U)F-96 TP-130						1		CM		1,258		KG		D004 D005 D006 D007 D008 D009	
		2. UN3328, Waste Radioactive material, Type B(U) package, fissile, 7, Pu-239, Pu-240, Am-241, Solid, Elemental, Activity= 3.149E00 TBq, RADIOACTIVE YELLOWIII, TI=2.7, CSI=0.0 USA/9218/B(U)F-96 TP-185						1		CM		1,339		KG		D004 D005 D006 D007 D008 D009	
		3. UN3328, Waste Radioactive material, Type B(U) package, fissile, 7, Pu-238, Pu-239, Pu-240, Am-241, Solid, Elemental, Activity= 4.559E00 TBq, RADIOACTIVE YELLOWII, TI=0.4, CSI=0.0 USA/9218/B(U)F-96 TP-167						1		CM		1,269		KG		D004 D005 D006 D007 D008 D009	
		X															
INT'L		15. Special Handling Instructions and Additional Information Shipment# LA210042, LANL POC: Rick Romero/Nestor Trujillo 505-412-0271/505-500-6129 Emergency response #165, Tractor#C-44 Trailer#C-369, Gross Weights: TP#130= 7,322kg, TP#185= 7,298kg, TP#167= 7,353kg Emergency Response Information Provider: Los Alamos National Laboratory (505)667-2400, AUA-VPA-109.															
		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.															
TRANSPORTER		Generator's/Offoror's Printed/Typed Name Fabian Anaya															
		Signature <i>Fabian Anaya</i> Month 11 Day 02 Year 21															
DESIGNATED FACILITY		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 BESEDX Signature <i>D. Besedx</i> Month 11 Day 02 Year 21 Transporter 2 Printed/Typed Name _____ Signature _____ Month _____ Day _____ Year _____															
DESIGNATED FACILITY		18. Discrepancy 18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection Manifest Reference Number: _____															
		18b. Alternate Facility (or Generator) _____ U.S. EPA ID Number _____ Facility's Phone: _____ 18c. Signature of Alternate Facility (or Generator) _____ Month _____ Day _____ Year _____															
DESIGNATED FACILITY		19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems) H132 H132 H132															
		20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a Printed/Typed Name Ruben Carrasco Signature <i>Ruben Carrasco</i> Month 11 Day 02 Year 21															

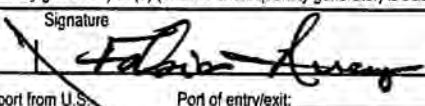
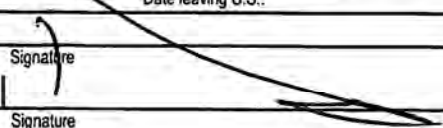
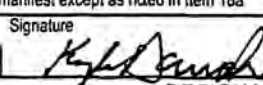
UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number NM0890010515	2. Page 1 of 1	3. Emergency Response Phone (575) 885-6883	4. Manifest Tracking Number 014834009 FLE				
5. Generator's Name and Mailing Address LANL ON BEHALF OF THE US DEPT OF ENERGY Pajarito Rd., LOS ALAMOS, NM 87545 Generator's Phone: (505) 396-0384				Generator's Site Address (if different than mailing address) Triad, LLC on Behalf of the US DEPT of Energy BIKINI ATOLL ROAD, BLDG SM-30; LOS ALAMOS, NM 87545					
6. Transporter 1 Company Name CAST Specialty Transportation, Inc.				U.S. EPA ID Number COR000206722					
7. Transporter 2 Company Name				U.S. EPA ID Number					
8. Designated Facility Name and Site Address U.S. DEPT. OF ENERGY C/O NUCLEAR WASTE PARTNERSHIP, LLC 30 MILES EAST OF CARLSBAD ON JAL HWY CARLSBAD, NM 88221 (575) 234-8457 Facility's Phone:				U.S. EPA ID Number NM4890139088					
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))		10. Containers No. Type		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes	
	RQ	1. UN3328, Waste Radioactive material, Type B(U) package, fissile, 7, HRCQ, Pu-238, Pu-239, Pu-240, Am-241, Solid, Elemental, Activity= 9.21E00 TBq, RADIOACTIVE YELLOWIII, TI=0.8, CSI=0.0 USA/9218/B(U)F-96 TP-183		1		CM	1,273	KG	D004 D005 D006 D007 D008 D009
	RQ	2. UN3328, Waste Radioactive material, Type B(U) package, fissile, 7, Pu-239, Pu-240, Am-241, Solid, Elemental, Activity= 2.032E00 TBq, RADIOACTIVE YELLOWIII, TI=1.1, CSI=0.0 USA/9218/B(U)F-96 TP-126		1		CM	680	KG	D004 D005 D006 D007 D008 D009
	RQ	3. UN3328, Waste Radioactive material, Type B(U) package, fissile, 7, Pu-238, Pu-239, Pu-240, Am-241, Solid, Elemental, Activity= 1.565E00 TBq, RADIOACTIVE YELLOWII, TI=0.4, CSI=0.0 USA/9218/B(U)F-96 TP-187		1		CM	607	KG	D004 D005 D006 D007 D008 D009
	*								
14. Special Handling Instructions and Additional Information Shipment# LA210046, LANL POC: Rick Romero/Nestor Trujillo 505-412-0271/505-500-6129 Emergency response #165, Tractor#C-42 Trailer#C-354, Gross Weights: TP#183= 7,288kg, TP#126= 6,579kg, TP#187= 6,550kg Emergency Response Information Provider: Los Alamos National Laboratory (505)667-2400, AUA-VPA-111.									
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.									
Generator's/Offor's Printed/Typed Name Fabian Anaya				Signature 		Month Day Year 11 4 21			
INTL	16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____								
	Transporter signature (for exports only): _____								
TRANSPORTER	17. Transporter Acknowledgment of Receipt of Materials								
	Transporter 1 Printed/Typed Name Tommy Cook				Signature 		Month Day Year 11 4 21		
DESIGNATED FACILITY	Transporter 2 Printed/Typed Name				Signature		Month Day Year		
	18. Discrepancy								
	18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection								
	Manifest Reference Number:								
	18b. Alternate Facility (or Generator)				U.S. EPA ID Number				
Facility's Phone:									
18c. Signature of Alternate Facility (or Generator)						Month Day Year			
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)									
1. H132			2. H132			3. H132			
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a									
Printed/Typed Name Kyle Darrach				Signature 		Month Day Year 11 04 21			

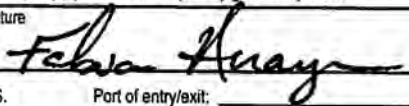
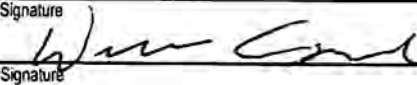
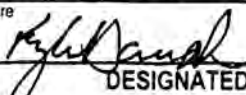
UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number WM0890010515	2. Page 1 of 1	3. Emergency Response Phone (575) 885-6883	4. Manifest Tracking Number 014834013 FLE				
5. Generator's Name and Mailing Address LANL ON BEHALF OF THE US DEPT OF ENERGY Pajarito Rd.; LOS ALAMOS, NM 87545 Generator's Phone: (505) 396-0384				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 CR000206722					
7. Transporter 2 Company Name				U.S. EPA ID Number					
8. Designated Facility Name and Site Address U.S. DEPT. OF ENERGY C/O NUCLEAR WASTE PARTNERSHIP, LLC 30 MILES EAST OF CARLSBAD ON JAL HWY CARLSBAD, NM 88221 (575) 234-8457 Facility's Phone:				U.S. EPA ID Number WM4890139088					
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))		10. Containers No. Type		11. Total Quantity	12. Unit WL/Vol.	13. Waste Codes	
	RQ	1. UN3328, Waste Radioactive material, Type B(U) package, fissile, 7, HRCQ, Pu-239, Pu-240, Am-241, Solid, Elemental, Activity= 8.109E00 TBq, RADIOACTIVE YELLOWIII, TI=0.4, CSI=0.0 USA/9218/B(U)F-96 TP-142		1		CM	2,110	KG	D004 D005 D006 D007 D008 D009
	RQ	2. UN3328, Waste Radioactive material, Type B(U) package, fissile, 7, Pu-239, Pu-240, Am-241, Solid, Elemental, Activity= 1.843E00 TBq, RADIOACTIVE YELLOWII, TI=0.4, CSI=0.0 USA/9218/B(U)F-96 TP-170		1		CM	651	KG	D004 D005 D006 D007 D008 D009
	RQ	3. UN3328, Waste Radioactive material, Type B(U) package, fissile, 7, Pu-238, Pu-239, Pu-240, Am-241, Solid, Elemental, Activity= 1.595E00 TBq, RADIOACTIVE YELLOWII, TI=0.4, CSI=0.0 USA/9218/B(U)F-96 TP-195		1		CM	609	KG	D004 D005 D006 D007 D008 D009
	*								
14. Special Handling Instructions and Additional Information Shipment# LA210043, LANL POC: Rick Romero/Nestor Trujillo 505-412-0271/505-500-6129 Emergency response #165, Tractor#C-47 Trailer#C-346, Gross Weights: TP#142= 8,048kg, TP#170= 6,680kg, TP#195= 6,468kg Emergency Response Information Provider: Los Alamos National Laboratory (505)667-2400, AUA-VPA-110.									
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.									
Generator's/Offor's Printed/Typed Name Fabian Anaya				Signature 		Month Day Year 11 4 21			
INT'L	16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____								
	Transporter signature (for exports only): _____								
TRANSPORTER	17. Transporter Acknowledgment of Receipt of Materials								
	Transporter 1 Printed/Typed Name Jose A. Brito III				Signature 		Month Day Year 11 4 21		
DESIGNATED FACILITY	Transporter 2 Printed/Typed Name				Signature		Month Day Year		
18. Discrepancy									
18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection									
Manifest Reference Number:									
18b. Alternate Facility (or Generator) U.S. EPA ID Number									
Facility's Phone:									
18c. Signature of Alternate Facility (or Generator) Month Day Year									
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)									
1. H132			2. H132			3. H132			
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 Kate Darrah				Signature 		Month Day Year 11 04 21			

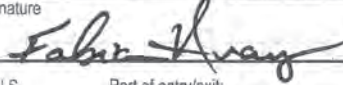
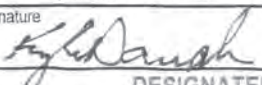
UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number WM8890010835	2. Page 1 of 1	3. Emergency Response Phone (575) 885-6883	4. Manifest Tracking Number 014834016 FLE				
5. Generator's Name and Mailing Address LANL ON BEHALF OF THE US DEPT OF ENERGY Pajarito Rd.; LOS ALAMOS, NM 87545 Generator's Phone: (505) 695-3300				Generator's Site Address (if different than mailing address) Triad, LLC on Behalf of the US DEPT of Energy BIKINI ATOLL ROAD, BLDG SM-30; LOS ALAMOS, NM 87545					
6. Transporter 1 Company Name CAST Specialty Transportation, Inc.				U.S. EPA ID Number COR000206722					
7. Transporter 2 Company Name				U.S. EPA ID Number					
8. Designated Facility Name and Site Address U.S. DEPT. OF ENERGY C/O NUCLEAR WASTE PARTNERSHIP, LLC 30 MILES EAST OF CARLSBAD ON JAL HWY CARLSBAD, NM 88221 (575) 234-8457 Facility's Phone:				U.S. EPA ID Number NM8890139088					
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))		10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes	
				No.	Type				
	RQ	1. UN3328, Waste Radioactive material, Type B(U) package, fissile, 7, HRCQ, Pu-239, Pu-240, Am-241, Solid, Elemental, Activity= 8.209E00 TBq, RADIOACTIVE YELLOWIII, TI=0.4, CSI=0.0 USA/9218/B(U)F-96 TP-182		1	CM	2,102	KG	D004	D005 D006
	RQ	2. UN3328, Waste Radioactive material, Type B(U) package, fissile, 7, Pu-239, Pu-240, Am-241, Solid, Elemental, Activity= 3.755E00 TBq, RADIOACTIVE YELLOWII, TI=0.4, CSI=0.0 USA/9218/B(U)F-96 TP-186		1	CM	1,942	KG	D004	D005 D006
	RQ	3. UN3328, Waste Radioactive material, Type B(U) package, fissile, 7, Pu-238, Pu-239, Pu-240, Am-241, Solid, Elemental, Activity= 1.652E00 TBq, RADIOACTIVE YELLOWII, TI=0.4, CSI=0.0 USA/9218/B(U)F-96 TP-129		1	CM	596	KG	D004	D005 D006
	X								
4. Special Handling Instructions and Additional Information Shipment# LA210047, LANL POC: Rick Romero, Nestor Trujillo 505-412-0271/505-500-6129 Emergency response #165, Tractor#C-46 Trailer#C-339, Gross Weight: TP#182= 8,019kg, TP#186= 7,762kg, TP#129= 6,650kg Emergency Response Information Provider: Los Alamos National Laboratory (505)667-2400, AUA-VPA-112/VUA-VPA-134									
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.									
Generator's/Offeror's Printed/Typed Name Fabian Anaya				Signature 		Month Day Year 11 09 21			
INT'L	16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit: _____ Transporter signature (for exports only): _____ Date leaving U.S.: _____								
	17. Transporter Acknowledgment of Receipt of Materials								
TRANSPORTER	Transporter 1 Printed/Typed Name DALE EAKIN				Signature 		Month Day Year 11 09 21		
	Transporter 2 Printed/Typed Name				Signature		Month Day Year		
DESIGNATED FACILITY	18. Discrepancy								
	18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection								
	Manifest Reference Number: _____								
	18b. Alternate Facility (or Generator) U.S. EPA ID Number _____								
Facility's Phone: _____									
18c. Signature of Alternate Facility (or Generator) _____ Month Day Year _____									
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)									
1. H132			2. H132			3. H132			4.
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a									
Printed/Typed Name Kyle Dacrah				Signature 		Month Day Year 11 09 21			

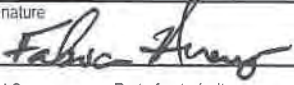
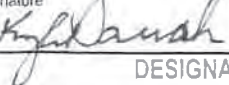
UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number EM0890010515	2. Page 1 of 1	3. Emergency Response Phone (575) 885-6883	4. Manifest Tracking Number 014834017 FLE	
5. Generator's Name and Mailing Address LAHL ON BEHALF OF THE US DEPT OF ENERGY Pajarito Rd.; LOS ALAMOS, NM 87545 Generator's Phone: (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			
9. 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		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
		No.	Type			
RQ	1. UN3328, Radioactive material, TypeB(U) package, fissile, 7, Am-241, Solid, Elemental, Activity= 2.623E00 TBq, RADIOACTIVE YELLOWIII, TI= 2.6, CSI=0.0 USA/9218/B(U)F-96 TP-194	1	CM	1,803	KG	
RQ	2. UN3328, Waste Radioactive material, TypeB(U) package, fissile, 7, HRCQ, Pu-238, Pu-239, Pu-240, Solid, Elemental, Activity= 8.044E00 TBq, RADIOACTIVE YELLOWIII, TI= 2.3, CSI=0.0 USA/9218/B(U)F-96 TP-132	1	CM	1,307	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= 4.198E00 TBq, RADIOACTIVE YELLOWII, TI= 0.4, CSI=0.0 USA/9218/B(U)F-96 TP-138	1	CM	1,255	KG	D004 D005 D006 D007 D008 D009
X						
14. Special Handling Instructions and Additional Information Shipment# LA210049, LAHL POC: Rick Romero/Nestor Trujillo 505-412-0271/505-500-6129 Emergency response #165, Tractor#C-49 Trailer#C-372, Gross Weights: TP#194= 7,644kg, TP#132= 7,289kg, TP#138= 7,258kg Emergency Response Information Provider: Los Alamos National Laboratory (505)667-2400, AUA-VPA-114/VUA-VPA-136						
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.						
Generator's/Offeror's Printed/Typed Name Fabian Anaya			Signature <i>Fabian Anaya</i>		Month Day Year 11 16 21	
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 Danny Khan			Signature <i>Danny Khan</i>		Month Day Year 11 16 21	
Transporter 2 Printed/Typed Name			Signature		Month Day Year	
18. Discrepancy						
18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection						
Manifest Reference Number: _____						
18b. Alternate Facility (or Generator)			U.S. EPA ID Number			
Facility's Phone: _____						
18c. Signature of Alternate Facility (or Generator)					Month Day Year	
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)						
1. H132		2. H132		3. H132		4.
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a						
Printed/Typed Name Kyle Darragh			Signature <i>Kyle Darragh</i>		Month Day Year 11 16 21	

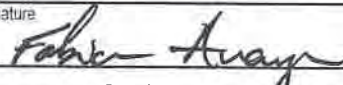
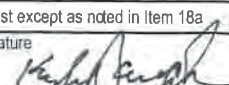
UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number HM0890010515	2. Page 1 of 1	3. Emergency Response Phone (575) 885-6883	4. Manifest Tracking Number 014834018 FLE		
5. Generator's Name and Mailing Address LANL ON BEHALF OF THE US DEPT OF ENERGY Pajarito Rd., LOS ALAMOS, NM 87545 Generator's Phone: (505) 695-3300				Generator's Site Address (if different than mailing address) Triad, LLC on Behalf of the US DEPT of Energy BIKINI ATOLL ROAD, BLDG SM-30; LOS ALAMOS, NM 87545			
6. Transporter 1 Company Name CAST Specialty Transportation, Inc.				U.S. EPA ID Number COR000206722			
7. Transporter 2 Company Name				U.S. EPA ID Number			
8. Designated Facility Name and Site Address U.S. DEPT. OF ENERGY C/O NUCLEAR WASTE PARTNERSHIP, LLC 30 MILES EAST OF CARLSBAD ON JAL HWY CARLSBAD, NM 88221 (575) 234-8457 Facility's Phone:				U.S. EPA ID Number NM4890139088			
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No. Type		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
	RQ	1. UN3328, Waste Radioactive material, Type B(U) package, fissile, 7, Pu-238, Pu-239, Pu-240, Am-241, Solid, Elemental, Activity= 4.401E00 TBq, RADIOACTIVE YELLOWII, TI= 0.4, CSI=0.0 USA/9218/B(U)F-96 TP-135	1	CM	2,117	KG	D004 D005 D006 D007 D008 D009
	RQ	2. UN3328, Waste Radioactive material, Type B(U) package, fissile, 7, Pu-238, Pu-240, Am-241, Solid, Elemental, Activity= 2.883E00 TBq, RADIOACTIVE YELLOWII, TI= 0.4, CSI=0.0 USA/9218/B(U)F-96 TP-197	1	CM	1,370	KG	D004 D005 D006 D007 D008 D009
	RQ	3. UN3328, Waste Radioactive material, Type B(U) package, fissile, 7, HRCQ, Pu-238, Pu-239, Solid, Elemental, Activity= 3.554E00 TBq, RADIOACTIVE YELLOWIII, TI= 0.4, CSI=0.0 USA/9218/B(U)F-96 TP-166	1	CM	830	KG	D004 D005 D006 D007 D008 D009
	X						
14. Special Handling Instructions and Additional Information Shipment# LA210050, LANL POC: Rick Romero/Nestor Trujillo 505-412-0271/505-500-6129 Emergency response #165, Tractor#C-46 Trailer#C-367, Gross Weights: TP#135= 8,056kg, TP#197= 7,112kg, TP#166= 6,850kg Emergency Response Information Provider: Los Alamos National Laboratory (505)667-2400, AUA-VPA-115/VUA-VPA-137							
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.							
Generator's/Offoror's Printed/Typed Name Fabian Anaya				Signature 		Month Day Year 11 18 21	
INT'L	16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit: _____ Transporter signature (for exports only): _____ Date leaving U.S.: _____						
	17. Transporter Acknowledgment of Receipt of Materials						
TRANSPORTER	Transporter 1 Printed/Typed Name DALE EAKIN				Signature 		Month Day Year 11 18 21
	Transporter 2 Printed/Typed Name				Signature		Month Day Year
DESIGNATED FACILITY	18. Discrepancy						
	18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection						
	Manifest Reference Number:						
	18b. Alternate Facility (or Generator) U.S. EPA ID Number						
	Facility's Phone:						
18c. Signature of Alternate Facility (or Generator)						Month Day Year	
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)							
1. H132		2. H132		3. H132		4.	
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a							
Printed/Typed Name Kyle Dacrah				Signature 		Month Day Year 11 18 21	

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number HM0890010515	2. Page 1 of 1	3. Emergency Response Phone (575) 685-6883	4. Manifest Tracking Number 014834019 FLE				
5. Generator's Name and Mailing Address LANL ON BEHALF OF THE US DEPT OF ENERGY Pejarito 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 FM4890139088						
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
	RQ	1. UN3328, Waste Radioactive material, Type B(U) package, fissile, 7, HRCQ, Pu-238, Pu-239, Pu-240, Am-241, Solid, Elemental, Activity= 8.782E00 TBq, RADIOACTIVE YELLOW III, TI= 0.4, CSI=0.0 USA/9218/B(U)F-96 TP-205	1	CM	2,122	KG	D004	D005	D006
	RQ	2. UN3328, Waste Radioactive material, Type B(U) package, fissile, 7, Pu-238, Pu-239, Pu-240, Am-241, Solid, Elemental, Activity= 7.459E-02 TBq, RADIOACTIVE YELLOW II, TI= 0.4, CSI=0.0 USA/9218/B(U)F-96 TP-154	1	CM	1,634	KG	D004	D005	D006
	X	3. UN2908, Radioactive material, excepted package-empty packaging, TP-149	1	CM	5,976	KG			
		4.							
14. Special Handling Instructions and Additional Information Shipment# LA210051, LANL POC: Rick Romero/Hector Trujillo 505-412-0271/505-500-6129 Emergency response #165,161 Tractor#C-42 Trailer#C-373, Gross Weights: TP#205= 8,058kg, TP#154= 7,658kg, TP#149= 5,976kg Emergency Response Information Provider: Los Alamos National Laboratory (505)667-2400, AUA-VFA-116/VUA-VPA-138									
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.									
Generator's/Offero's Printed/Typed Name Edrian Anaya									
Signature 									
Month Day Year 11 18 21									
INT'L	16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit: Date leaving U.S.:								
	Transporter signature (for exports only):								
TRANSPORTER	17. Transporter Acknowledgment of Receipt of Materials								
	Transporter 1 Printed/Typed Name PAUL WOLDEN								
DESIGNATED FACILITY	Signature 								
	Month Day Year 11 18 21								
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. K0 11-18-21									
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in item 18a									
Printed/Typed Name Kyle Darrah									
Signature 									
Month Day Year 11 18 21									

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number WM0890010515	2. Page 1 of 1	3. Emergency Response Phone (575) 885-6883	4. Manifest Tracking Number 014834020 FLE				
5. Generator's Name and Mailing Address LANL ON BEHALF OF THE US DEPT OF ENERGY Pajarito Rd.; LOS ALAMOS, NM 87545 Generator's Phone: (505) 695-3300				Generator's Site Address (if different than mailing address) Triad, LLC on Behalf of the US DEPT of Energy; BIKINI ATOLL ROAD, BLDG SM-30; LOS ALAMOS, NM 87545					
6. Transporter 1 Company Name CAST Specialty Transportation, Inc.				U.S. EPA ID Number 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 NM4890139038					
GENERATOR	9a. HWM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))		10. Containers No. Type		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes	
	RQ	1. UN3328, Waste Radioactive material, Type B(U) package, fissile, 7, Pu-238, Pu-239, Pu-240, Solid, Elemental, Activity= 3.246E00 TBq, RADIOACTIVE YELLOWII, TI= 0.4, CSI=0.0 USA/9218/B(U) F-96 TP-134		1		CM	1,385	KG	D004 D005 D006 D007 D008 D009
	RQ	2. UN3328, Waste Radioactive material, Type B(U) package, fissile, 7, Pu-239, Am-241, Solid, Elemental, Activity= 3.926E00 TBq, RADIOACTIVE YELLOWII, TI= 0.4, CSI=0.0 USA/9218/B(U) F-96 TP-130		1		CM	1,514	KG	D004 D005 D006 D007 D008 D009
	RQ	3. UN3328, Waste Radioactive material, Type B(U) package, fissile, 7, Pu-239, Am-241, Solid, Elemental, Activity= 3.125E00 TBq, RADIOACTIVE YELLOWII, TI= 0.4, CSI=0.0 USA/9218/B(U) F-96 TP-147		1		CM	1,717	KG	D004 D005 D006 D007 D008 D009
14. Special Handling instructions and Additional Information Shipment# LA210052, LANL POC: Rick Romero/Nestor Trujillo 505-412-0271/505-500-6129 Emergency response #165, Tractor#C-43 Trailer#C-361, Gross Weights: TP#134= 7,360kg, TP#130= 7,474kg, TP#147= 7,523kg Emergency Response Information Provider: Los Alamos National Laboratory (505)667-2400, AUA-VPA-117/VUA-VPA-139									
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.									
Generator's/Offor's Printed/Typed Name Fabian Anaya				Signature 		Month Day Year 11 23 21			
INTL	16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit: _____ Transporter signature (for exports only): _____ Date leaving U.S.: _____								
	17. Transporter Acknowledgment of Receipt of Materials								
TRANSPORTER	Transporter 1 Printed/Typed Name Wendell Copeland				Signature 		Month Day Year 11 23 21		
	Transporter 2 Printed/Typed Name				Signature		Month Day Year		
DESIGNATED FACILITY	18. Discrepancy								
	18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection								
	18b. Alternate Facility (or Generator) Manifest Reference Number: _____ U.S. EPA ID Number _____ Facility's Phone: _____								
	18c. Signature of Alternate Facility (or Generator) _____ Month Day Year _____								
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)									
1. H132			2. H132			3. H132			4.
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a									
Printed/Typed Name Kyle Darrah				Signature 		Month Day Year 11 23 21			

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number WMO890010515	2. Page 1 of 1	3. Emergency Response Phone (575) 885-5883	4. Manifest Tracking Number 014834022 FLE		
5. Generator's Name and Mailing Address LANL ON BEHALF OF THE US DEPT OF ENERGY Pajarito Rd. LOS ALAMOS, NM 87545 Generator's Phone: (505) 695-3300			Generator's Site Address (if different than mailing address) Triad, LLC on behalf of the US DEPT of Energy BIKINI ATOLL ROAD, BLDG SM-30; LOS ALAMOS, NM 87545				
6. Transporter 1 Company Name CAST Specialty Transportation, Inc.			U.S. EPA ID Number COR000206722				
7. Transporter 2 Company Name			U.S. EPA ID Number				
8. Designated Facility Name and Site Address U.S. DEPT. OF ENERGY C/O NUCLEAR WASTE PARTNERSHIP, LLC 30 MILES EAST OF CARLSBAD ON JAL HWY CARLSBAD, NM 88221 (575) 234-8457 Facility's Phone:			U.S. EPA ID Number NM4890139088				
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No. Type		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
	RQ	1. UN3328, Waste Radioactive material, TypeB(U) package, fissile, 7, HRCQ, Pu-238, Pu-239, Pu-240, Am-241, Solid, Elemental, Activity= 5.183E00 TBq, RADIOACTIVE YELLOWIII, TI= 0.4, CSI=0.0 USA/9218/B(U)F-96 TP-208	1	CM	2,121	KG	D004 D005 D006 D007 D008 D009
	RQ	2. UN3328, Waste Radioactive material, TypeB(U) package, fissile, 7, Pu-238, Pu-239, Pu-240, Pu-241, Am-241, Solid, Elemental, Activity= 5.202E00 TBq, RADIOACTIVE YELLOWII, TI= 0.4, CSI=0.0 USA/9218/B(U)F-96 TP-167	1	CM	1,024	KG	D004 D005 D006 D007 D008 D009
	X	3. UN2908, Radioactive material, excepted package-empty packaging, 7, TP-171	1	CM	5,901	KG	
	X						
14. Special Handling Instructions and Additional Information Shipment# LA210053, LANL POC: Rick Romero/Nestor Trujillo 505-412-0271/505-500-6129 Emergency response #165,161 Tractor#C-47 Trailer#C-355, Gross Weights: TP#208= 8,133kg, TP#167= 7,108kg, TP#171= 5,901kg Emergency Response Information Provider: Los Alamos National Laboratory (505)667-2400, AUA-VPA-118/VUA-VPA-140							
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.							
Generator's/Offoror's Printed/Typed Name Fabian Anaya			Signature 			Month Day Year 12 02 21	
INT'L	16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit: _____ Transporter signature (for exports only): _____ Date leaving U.S.: _____						
	17. Transporter Acknowledgment of Receipt of Materials						
TRANSPORTER	Transporter 1 Printed/Typed Name Jose A. Brito Jr.			Signature 		Month Day Year 12 02 21	
	Transporter 2 Printed/Typed Name			Signature		Month Day Year	
DESIGNATED FACILITY	18. Discrepancy						
	18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection						
	Manifest Reference Number:						
	18b. Alternate Facility (or Generator)			U.S. EPA ID Number			
	Facility's Phone:						
18c. Signature of Alternate Facility (or Generator)						Month Day Year	
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)							
1. H132		2. H132		3.		4.	
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a							
Printed/Typed Name Kyle Darrah			Signature 			Month Day Year 12 02 21	

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number MM0890010515	2. Page 1 of 1	3. Emergency Response Phone (575) 885-6883	4. Manifest Tracking Number 014834023 FLE		
5. Generator's Name and Mailing Address LANL ON BEHALF OF THE US DEPT OF ENERGY Pajarito Rd.; Albuquerque, NM 87123 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 COB000206722			
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 Los Alamos, NM 87545 (575) 234-8457 Facility's Phone:				U.S. EPA ID Number NM4890139088			
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No. Type		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
	RQ	1. UN3328, Waste Radioactive material, TypeB(U) package, fissile, 7, Pu-238, Pu-239, Pu-240, Am-241, Solid, Elemental, Activity= 5.613E-03 TBq, RADIOACTIVE YELLOWIII, TI= 0.4, CSI=0.0 USA/9218/B(U)F-96 TP-207	1	CM	1,561	KG	D004 D005 D006 D007 D008 D009
	RQ	2. UN3328, Waste Radioactive material, TypeB(U) package, fissile, 7, HRCQ, Pu-238, Solid, Elemental, Activity= 3.685E00 TBq, RADIOACTIVE YELLOWIII, TI= 0.7, CSI=0.0 USA/9218/B(U)F-96 TP-177	1	CM	548	KG	D004 D005 D006 D007 D008 D009
	X	3. UN2908, Radioactive material, excepted package-empty packaging, 7, TP-165	1	CM	5,929	KG	
	X						
14. Special Handling Instructions and Additional Information Shipment# LA210054, LANL POC: Rick Romero/Hector Trujillo 505-412-0271/505-500-6129 Emergency response #165,161 Tractor#C-48 Trailer#C-364, Gross Weights: TP#207= 7,547kg, TP#177= 6,628kg, TP#165= 5,929kg Emergency Response Information Provider: Los Alamos National Laboratory (505)667-2400, AUA-VPA-119/VUA-VPA-141							
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.							
Generator's/Offeror's Printed/Typed Name Fabian Anaya				Signature 		Month Day Year 12 09 21	
INT'L	16. International Shipments: ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit: _____ Transporter signature (for exports only): _____ Date leaving U.S.: _____						
	17. Transporter Acknowledgment of Receipt of Materials						
TRANSPORTER	Transporter 1 Printed/Typed Name Bryan Steinman				Signature 		Month Day Year 12 09 21
	Transporter 2 Printed/Typed Name				Signature		Month Day Year
DESIGNATED FACILITY	18. Discrepancy						
	18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection						
	Manifest Reference Number: _____						
	18b. Alternate Facility (or Generator)				U.S. EPA ID Number		
Facility's Phone: _____							
18c. Signature of Alternate Facility (or Generator)						Month Day Year	
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)							
1. H13Z		2. H13Z		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 Darrach				Signature 		Month Day Year 12 09 21	

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number NM0890010515	2. Page 1 of 1	3. Emergency Response Phone (575) 885-6883	4. Manifest Tracking Number 014834025 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 Site Address (if different than mailing address) Triad, LLC on Behalf of the US DEPT of Energy RIKINI ATOLL ROAD, BLDG SM-30; LOS ALAMOS, NM 87545				
6. Generator's Phone: (505) 695-3300				U.S. EPA ID Number COR000206722				
6. Transporter 1 Company Name CAST Specialty Transportation, Inc.				U.S. EPA ID Number				
7. Transporter 2 Company Name				U.S. EPA ID Number				
8. Designated Facility Name and Site Address 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				U.S. EPA ID Number NM4890139089				
9a. HM		9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))		10. Containers No. Type		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
RQ	1. UN3328, Waste Radioactive material, Type B(U) package, fissile, 7, HRCQ, Pu-238, Pu-239, Pu-240, Am-241, Solid, Elemental, Activity=7.845E00 TBq, RADIOACTIVE YELLOW III, TI=0.4, CSI=0.0 USA/9218/B(U) F-96 TP-148		1	CM	2,111	KG		D004 D005 D006 D007 D008 D009
RQ	2. UN3328, Waste Radioactive material, Type B(U) package, fissile, 7, Pu-238, Solid, Elemental, Activity= 2.45E00 TBq, RADIOACTIVE YELLOW II, TI= 0.5, CSI=0.0 USA/9218/B(U) F-96 TP-158		1	CM	1,144	KG		D004 D005 D006 D007 D008 D009
RQ	3. UN3328, Waste Radioactive material, Type B(U) package, fissile, 7, Pu-238, Pu-239, Pu-240, Am-241, Solid, Elemental, Activity= 2.871E00 TBq, RADIOACTIVE YELLOW II, TI= 0.5, CSI=0.0 USA/9218/B(U) F-96 TP-141		1	CM	787	KG		D004 D005 D006 D007 D008 D009
X								
14. Special Handling Instructions and Additional Information Shipment# LA210055, LANL POC: Rick Romero/Nestor Trujillo 505-412-0271/505-500-6129 Emergency response #165, Tractor#C-43 Trailer#C-354, Gross Weights: TP#148= 8,024kg, TP#158= 7,068kg, TP#141= 6,689kg Emergency Response Information Provider: Los Alamos National Laboratory (505) 667-2400, AUA-VPA-120/VPA-VPA-120 FA 12-16-21								
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.								
Generator's/Offor's Printed/Typed Name Fabian Anaya				Signature 		Month 12	Day 16	Year 21
16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____								
17. Transporter Acknowledgment of Receipt of Materials Transporter 1 Printed/Typed Name: Wendell Copeland Signature:  Month: 12 Day: 16 Year: 21 Transporter 2 Printed/Typed Name: _____ Signature: _____ Month: _____ Day: _____ Year: _____								
18. Discrepancy 18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection Manifest Reference Number: _____ 18b. Alternate Facility (or Generator) U.S. EPA ID Number: _____ Facility's Phone: _____ 18c. Signature of Alternate Facility (or Generator) Month: _____ Day: _____ Year: _____								
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems) 1. H132 2. H132 3. H132 4. _____								
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a Printed/Typed Name: Kyle Dacrah Signature:  Month: 12 Day: 16 Year: 21								



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 006648963 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 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 Perma-Fix Northwest, Inc. 2025 Battelle Blvd Richland, WA 99354 Facility's Phone: 5093755160			U.S. EPA ID Number WAR000010355			
GENERATOR	9a. HM	9b. U.S. DOT Description (Including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers		11. Total Quantity	12. Unit Wt./Vol.
			No.	Type		
	x 1	RQ, UN2913, WASTE RADIOACTIVE MATERIAL, SURFACE CONTAMINATED OBJECTS (SCO-II), 7, PU-239, AM-241, PU-240, PU-241, SOLID OXIDE, 3.92E-03 TBQ, T.I. - 0.4, RADIOACTIVE YELLOW II, FISSILE-EXCEPTED, (Radionuclides)	1	CM	3365	K
14. Special Handling Instructions and Additional Information 1.1 48218, W858355, 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/Officer's Printed/Typed Name LORI SHELTON		Signature <i>Lori Shelton</i>		Month Day Year 10 11 21		
TRANSPORTER INTL	16. International Shipments ☐ Import to U.S. ☐ Export from U.S.		Port of entry/exit: Date leaving U.S.:			
	17. Transporter Acknowledgment of Receipt of Materials					
	Transporter 1 Printed/Typed Name WILLIAM MARTINEZ		Signature <i>William Martinez</i>		Month Day Year 10 11 21	
Transporter 2 Printed/Typed Name		Signature		Month Day Year		
DESIGNATED FACILITY	18. Discrepancy					
	18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection					
	Manifest Reference Number:					
	18b. Alternate Facility (or Generator) U.S. EPA ID Number					
	Facility's Phone:					
18c. Signature of Alternate Facility (or Generator) Month Day Year						
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)						
1. H110		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 Nick Sargent		Signature <i>Nick Sargent</i>		Month Day Year 10 22 21		