



# U.S. DEPARTMENT OF ENERGY

***Environmental Management***

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

***National Nuclear Security Administration***

Los Alamos Field Office  
3747 West Jemez Road, MS A316  
Los Alamos, New Mexico 87544  
(505) 667-5105/Fax (505) 667-5948

*Date:* March 11, 2021  
*Refer To:* N3B-2021-0056

Ms. Siona Briley, STP Project Manager  
Hazardous Waste Bureau  
New Mexico Environment Department  
2905 Rodeo Park Drive East, Building 1  
Santa Fe, NM 87505-6313

**Subject: Notice of Completion of Off-Site Waste Shipment for Final Disposal, Activity 4.0, Compliance Plan, Site Treatment Plan, Federal Facility Compliance Order, Los Alamos National Laboratory**

Dear Ms. Briley:

This letter notifies the New Mexico Environment Department (NMED) that Newport News Nuclear BWXT-Los Alamos, LLC (N3B) has completed required activities at Los Alamos National Laboratory as set forth in the Federal Facility Compliance Order (FFCO), Section 4.0 in the Part III Compliance Plan (CP) of the Site Treatment Plan (STP).

Activity 4.0 in the Part III CP of the STP requires that “within 45 days of receipt of the waste at treatment facility or within 45 days after completion of parallel option” the U.S. Department of Energy (DOE) and N3B “provide documentation to NMED that waste was received at off-site facility or provide notification of parallel option.”

On January 28, 2021, N3B shipped a total of two (2) TRU-pack containers of mixed transuranic (MTRU) waste (shipment LA210008) to the Waste Isolation Pilot Plant (WIPP) in Carlsbad, New Mexico. These TRU-pack containers each consisted of twelve (12) 55-gal. drums for a total of twenty-four (24) 55-gal. drums. The LA210008 shipment was received at WIPP on January 28, 2021. Shipment details are provided in Table 1.

On February 4, 2021, N3B shipped a total of two (2) TRU-pack containers of MTRU waste (shipment LA210010) to the WIPP in Carlsbad, New Mexico. These TRU-pack containers each consisted of

twelve (12) 55-gal. drums for a total of twenty-four (24) 55-gal. drums. The LA210010 shipment was received at WIPP on February 4, 2021. Shipment details are provided in Table 2.

In April 2014, Los Alamos National Security, LLC, shipped waste to the Waste Control Specialist (WCS) facility in Andrews, Texas, for temporary off-site storage due to the closure of WIPP. As WIPP is now operational and accepting waste for final disposal, this letter notifies NMED that one (1) standard waste box (SWB) containing two (2) 55 gal. drums on the STP inventory list (see Table 3) was received by WIPP for final disposal on February 4, 2021, as detailed on waste manifest 022216037JJJK.

**Table 1**  
**STP-Covered MTRU Shipments from January 28, 2021**

CP Section	Shipped Container ID	Mixed Waste Inventory Report	Treatability Group	Shipment Manifest	Volume Removed from STP Inventory (m <sup>3</sup> )	Volume Shipped (m <sup>3</sup> )	Shipment Date
4.0	LA00000072608	LA-MHD01.001	Combustible - Noncombustible Waste	014833926FLE	0.208	0.208	1/28/2021
4.0	LA00000070115	LA-MIN06-NS.001	Solidified Inorganic and Organic Waste	014833926FLE	0.208	0.208	1/28/2021
4.0	LA00000070126	LA-MIN06-NS.001	Solidified Inorganic and Organic Waste	014833926FLE	0.208	0.208	1/28/2021
4.0	LA00000070156	LA-MIN06-NS.001	Solidified Inorganic and Organic Waste	014833926FLE	0.208	0.208	1/28/2021
4.0	LA00000070233	LA-MIN06-NS.001	Solidified Inorganic and Organic Waste	014833926FLE	0.208	0.208	1/28/2021
4.0	LA00000070255	LA-MIN06-NS.001	Solidified Inorganic and Organic Waste	014833926FLE	0.208	0.208	1/28/2021
4.0	LA00000070274	LA-MIN06-NS.001	Solidified Inorganic and Organic Waste	014833926FLE	0.208	0.208	1/28/2021
4.0	LA00000070275	LA-MIN06-NS.001	Solidified Inorganic and Organic Waste	014833926FLE	0.208	0.208	1/28/2021
4.0	LA00000070581	LA-MIN06-NS.001	Solidified Inorganic and Organic Waste	014833926FLE	0.208	0.208	1/28/2021
4.0	LA00000071900	LA-MIN06-NS.001	Solidified Inorganic and Organic Waste	014833926FLE	0.208	0.208	1/28/2021
4.0	LA00000071994	LA-MIN06-NS.001	Solidified Inorganic and Organic Waste	014833926FLE	0.208	0.208	1/28/2021
4.0	LA00000071996	LA-MIN06-NS.001	Solidified Inorganic and Organic Waste	014833926FLE	0.208	0.208	1/28/2021
4.0	LA00000072031	LA-MIN06-NS.001	Solidified Inorganic and Organic Waste	014833926FLE	0.208	0.208	1/28/2021
4.0	LA00000072040	LA-MIN06-NS.001	Solidified Inorganic and Organic Waste	014833926FLE	0.208	0.208	1/28/2021
4.0	LA00000072059	LA-MIN06-NS.001	Solidified Inorganic and Organic Waste	014833926FLE	0.208	0.208	1/28/2021
4.0	LA00000072084	LA-MIN06-NS.001	Solidified Inorganic and Organic Waste	014833926FLE	0.208	0.208	1/28/2021
4.0	LA00000072601	LA-MIN06-NS.001	Solidified Inorganic and Organic Waste	014833926FLE	0.208	0.208	1/28/2021
4.0	LA00000072606	LA-MIN06-NS.001	Solidified Inorganic and Organic Waste	014833926FLE	0.208	0.208	1/28/2021
4.0	LA00000072614	LA-MIN06-NS.001	Solidified Inorganic and Organic Waste	014833926FLE	0.208	0.208	1/28/2021

CP Section	Shipped Container ID	Mixed Waste Inventory Report	Treatability Group	Shipment Manifest	Volume Removed from STP Inventory (m <sup>3</sup> )	Volume Shipped (m <sup>3</sup> )	Shipment Date
4.0	LA00000072619	LA-MIN06-NS.001	Solidified Inorganic and Organic Waste	014833926FLE	0.208	0.208	1/28/2021
4.0	LA00000072627	LA-MIN06-NS.001	Solidified Inorganic and Organic Waste	014833926FLE	0.208	0.208	1/28/2021
4.0	LA00000072697	LA-MIN06-NS.001	Solidified Inorganic and Organic Waste	014833926FLE	0.208	0.208	1/28/2021
4.0	LA00000072765	LA-MIN06-NS.001	Solidified Inorganic and Organic Waste	014833926FLE	0.208	0.208	1/28/2021
4.0	LA00000072771	LA-MIN06-NS.001	Solidified Inorganic and Organic Waste	014833926FLE	0.208	0.208	1/28/2021
Totals					4.992	4.992	

Note: The volume of 0.208 m<sup>3</sup> is representative of a 55-gal. drum.

**Table 2**  
**STP-Covered MTRU Shipments from February 4, 2021**

CP Section	Shipped Container ID	Mixed Waste Inventory Report	Treatability Group	Shipment Manifest	Volume Removed from STP Inventory (m <sup>3</sup> )	Volume Shipped (m <sup>3</sup> )	Shipment Date
4.0	LA00000070120	LA-MIN06-NS.001	Solidified Inorganic and Organic Waste	014833930FLE	0.208	0.208	2/4/2021
4.0	LA00000070232	LA-MIN06-NS.001	Solidified Inorganic and Organic Waste	014833930FLE	0.208	0.208	2/4/2021
4.0	LA00000070286	LA-MIN06-NS.001	Solidified Inorganic and Organic Waste	014833930FLE	0.208	0.208	2/4/2021
4.0	LA00000070294	LA-MIN06-NS.001	Solidified Inorganic and Organic Waste	014833930FLE	0.208	0.208	2/4/2021
4.0	LA00000071928	LA-MIN06-NS.001	Solidified Inorganic and Organic Waste	014833930FLE	0.208	0.208	2/4/2021
4.0	LA00000071938	LA-MIN06-NS.001	Solidified Inorganic and Organic Waste	014833930FLE	0.208	0.208	2/4/2021
4.0	LA00000071972	LA-MIN06-NS.001	Solidified Inorganic and Organic Waste	014833930FLE	0.208	0.208	2/4/2021
4.0	LA00000071977	LA-MIN06-NS.001	Solidified Inorganic and Organic Waste	014833930FLE	0.208	0.208	2/4/2021
4.0	LA00000071997	LA-MIN06-NS.001	Solidified Inorganic and Organic Waste	014833930FLE	0.208	0.208	2/4/2021
4.0	LA00000072015	LA-MIN06-NS.001	Solidified Inorganic and Organic Waste	014833930FLE	0.208	0.208	2/4/2021
4.0	LA00000072022	LA-MIN06-NS.001	Solidified Inorganic and Organic Waste	014833930FLE	0.208	0.208	2/4/2021
4.0	LA00000072024	LA-MIN06-NS.001	Solidified Inorganic and Organic Waste	014833930FLE	0.208	0.208	2/4/2021
4.0	LA00000072034	LA-MIN06-NS.001	Solidified Inorganic and Organic Waste	014833930FLE	0.208	0.208	2/4/2021
4.0	LA00000072051	LA-MIN06-NS.001	Solidified Inorganic and Organic Waste	014833930FLE	0.208	0.208	2/4/2021
4.0	LA00000072061	LA-MIN06-NS.001	Solidified Inorganic and Organic Waste	014833930FLE	0.208	0.208	2/4/2021

CP Section	Shipped Container ID	Mixed Waste Inventory Report	Treatability Group	Shipment Manifest	Volume Removed from STP Inventory (m <sup>3</sup> )	Volume Shipped (m <sup>3</sup> )	Shipment Date
4.0	LA00000072083	LA-MIN06-NS.001	Solidified Inorganic and Organic Waste	014833930FLE	0.208	0.208	2/4/2021
4.0	LA00000072086	LA-MIN06-NS.001	Solidified Inorganic and Organic Waste	014833930FLE	0.208	0.208	2/4/2021
4.0	LA00000072612	LA-MIN06-NS.001	Solidified Inorganic and Organic Waste	014833930FLE	0.208	0.208	2/4/2021
4.0	LA00000072618	LA-MIN06-NS.001	Solidified Inorganic and Organic Waste	014833930FLE	0.208	0.208	2/4/2021
4.0	LA00000072628	LA-MIN06-NS.001	Solidified Inorganic and Organic Waste	014833930FLE	0.208	0.208	2/4/2021
4.0	LA00000072715	LA-MIN06-NS.001	Solidified Inorganic and Organic Waste	014833930FLE	0.208	0.208	2/4/2021
4.0	LA00000072719	LA-MIN06-NS.001	Solidified Inorganic and Organic Waste	014833930FLE	0.208	0.208	2/4/2021
4.0	LA00000072723	LA-MIN06-NS.001	Solidified Inorganic and Organic Waste	014833930FLE	0.208	0.208	2/4/2021
4.0	LA00000072747	LA-MIN06-NS.001	Solidified Inorganic and Organic Waste	014833930FLE	0.208	0.208	2/4/2021
Totals					4.992	4.992	

Note: The volume of 0.208 m<sup>3</sup> is representative of a 55-gal. drum.

**Table 3**  
**STP-Covered MTRU Shipments from February 4, 2021,**  
**Waste Control Specialists Shipment**

CP Section	Shipped Container ID	Mixed Waste Inventory Report	Treatability Group	Shipment Manifest	Volume Removed from STP Inventory (m <sup>3</sup> )	Volume Shipped (m <sup>3</sup> )	Shipment Date
4.0	LASB50070/ LA00000069056	LA-CIN01.001	Cemented Sludge Waste	022216037JJK	0.208	0.208	2/4/2021
4.0	LASB50070/ LA00000069229	LA-CIN01.001	Cemented Sludge Waste	022216037JJK	0.208	0.208	2/4/2021
Totals					0.416	0.416	

Note: The volume of 0.208 m<sup>3</sup> is representative of a 55-gal. drum.

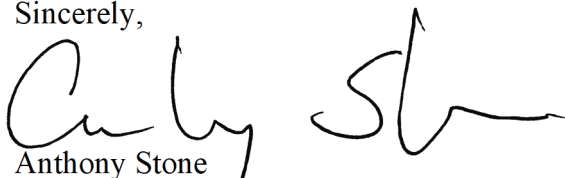
Copies of the waste manifests are enclosed (manifests 014833926FLE, 014833930FLE, and 022216037JJK).

If you have any questions, please contact Anthony Stone at (505) 257-7431 (anthony.stone@em-la.doe.gov) or Arturo Duran at (505) 257-7907 (arturo.duran@em.doe.gov).

**Certification**

In accordance with the requirements of Section XX of the FFCO, "Documents, Information, and Reporting Requirements," we certify, as the project managers responsible for overseeing the implementation of the STP for N3B and for DOE's Environmental Management Los Alamos Field Office (EM-LA), that to the best of our knowledge, the information in the document is true, accurate, and complete.


Sincerely,



Anthony Stone  
STP Project Manager  
Environment, Safety and Health  
N3B-Los Alamos

Sincerely,

Arturo Q.  
Duran

 Digitally signed by Arturo  
Q. Duran  
Date: 2021.03.03  
10:46:47 -07'00'

Arturo Duran  
STP Project Manager  
Environmental Management  
Los Alamos Field Office

Enclosure(s): 1. Manifests 014833926FLE, 014833930FLE, and 022216037JJJ

cc (letter and enclosure[s] emailed):

Laurie King, EPA Region 6, Dallas, TX  
Siona Briley, NMED-HWB  
Peter Maggiore, NA-LA  
Adrienne Nash, NA-LA  
Jody Pugh, NA-LA  
Darlene Rodriguez, NA-LA  
M. Lee Bishop, EM-LA  
Elizabeth Churchill, EM-LA  
Arturo Duran, EM-LA  
Stephen Hoffman, EM-LA  
Jesse Kahler, EM-LA  
Kirk D. Lachman, EM-LA  
David Nickless, EM-LA  
Cheryl Rodriguez, EM-LA  
Pete Carson, LANL  
William Mairson, LANL  
Ellena Martinez, LANL  
Avril Millensted, LANL  
Patrick L. Padilla, LANL  
Jennifer Payne, LANL  
Sandra Story-Hughes, LANL  
Enrique Torres, LANL  
William Alexander, N3B

Carol Anderson, N3B  
Victoria Baca, N3B  
Sharon Brady, N3B  
Lacey Bruaw, N3B  
Emily Day, N3B  
Ellen Gammon, N3B  
Thomas Harrison, N3B  
Debby Holgerson, N3B  
Jeff Holland, N3B  
Kim Lebak, N3B  
Joseph Legare, N3B  
Dana Lindsay, N3B  
Pamela Maestas, N3B  
Jason Moore, N3B  
Glenn Morgan, N3B  
Joseph Murdock, N3B  
Joseph Noll, N3B  
Gerald O’Leary III, N3B  
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rcra-prr@lanl.gov

**Pamela T. Maestas**

---

**From:** Briley, Siona, NMENV <Siona.Briley@state.nm.us>  
**Sent:** Thursday, March 11, 2021 9:42 AM  
**To:** Pamela T. Maestas  
**Cc:** Dhawan, Neelam, NMENV; Schatz, Mitchell, NMENV; Catechis, Chris, NMENV; Martinez, Cynthia, NMENV; Emily M. Day; Regulatory Documentation; Arturo Duran; Anthony R. Stone  
**Subject:** RE: Submittal to NMED on 3/11/2021 of Notice of Completion Off-Site Shpmt 1/28/21 and 2/4/21

Pamela,

NMED has received *Notice of Completion of Off-Site Waste Shipment for Final Disposal, Activity 4.0, Compliance Plan, Site Treatment Plan, Federal Facility Compliance Order, Los Alamos National Laboratory* (N3B-2021-0056, letter and enclosure) on March 11, 2021.

Thank you,

Siona L. Briley  
Environmental Specialist  
New Mexico Environment Department  
Hazardous Waste Bureau  
Mobile: (505) 690-5160

[siona.briley@state.nm.us](mailto:siona.briley@state.nm.us)  
<https://www.env.nm.gov/>



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**From:** Pamela T. Maestas <pamela.maestas@em-la.doe.gov>  
**Sent:** Thursday, March 11, 2021 9:36 AM  
**To:** Briley, Siona, NMENV <Siona.Briley@state.nm.us>  
**Cc:** Dhawan, Neelam, NMENV <neelam.dhawan@state.nm.us>; Schatz, Mitchell, NMENV <Mitchell.Schatz@state.nm.us>; Catechis, Chris, NMENV <Chris.Catechis@state.nm.us>; Martinez, Cynthia, NMENV <cynthia.martinez1@state.nm.us>; Emily M. Day <Emily.Day@em-la.doe.gov>; Regulatory Documentation <RegDocs@EM-LA.DOE.GOV>; Arturo Duran <arturo.duran@em.doe.gov>; Anthony R. Stone <Anthony.Stone@EM-LA.DOE.GOV>  
**Subject:** [EXT] Submittal to NMED on 3/11/2021 of Notice of Completion Off-Site Shpmt 1/28/21 and 2/4/21

Ms. Briley,  
Attached for submittal is a pdf of the following:

- Notice of Completion of Off-Site Waste Shipment for Final Disposal, Activity 4.0, Compliance Plan, Site Treatment Plan, Federal Facility Compliance Order, Los Alamos National Laboratory (N3B-2021-0056, letter and enclosure)

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

Let me know if you have any questions.

Thank you.

**Pamela T. Maestas**

**Regulatory Documentation Manager**

Newport News Nuclear BWXT-Los Alamos, LLC

c. 505-927-7882

[regdocs@em-la.doe.gov](mailto:regdocs@em-la.doe.gov)



1200 Trinity Drive, Suite 150  
Los Alamos, NM 87544



<b>UNIFORM HAZARDOUS WASTE MANIFEST</b>		1. Generator ID Number <b>NM0890010515</b>		2. Page 1 of <b>1</b>		3. Emergency Response Phone <b>(575) 885-6883</b>		4. Manifest Tracking Number <b>014833926 FLE</b>						
		5. Generator's Name and Mailing Address <b>LANL ON BEHALF OF THE US DEPT OF ENERGY Ajarito Rd.; LOS ALAMOS, NM 87545 Generator's Phone: (505) 695-3300</b>						Generator's Site Address (if different than mailing address) <b>Triad, LLC on Behalf of the US DEPT of Energy BIKINI ATOLL ROAD, BLDG SM-30; LOS ALAMOS, NM 87545</b>						
<b>6. Transporter 1 Company Name</b> <b>CAST Specialty Transportation, Inc.</b>		<b>7. Transporter 2 Company Name</b>						U.S. EPA ID Number <b>CR000206722</b>						
								U.S. EPA ID Number						
<b>8. Designated Facility Name and Site Address</b> <b>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</b>		<b>Facility's Phone: (575) 234-8457</b>						U.S. EPA ID Number <b>NM4890139088</b>						
								U.S. EPA ID Number						
<b>9a. HM</b>		<b>9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))</b>				<b>10. Containers</b> No. Type		<b>11. Total Quantity</b>		<b>12. Unit Wt./Vol.</b>		<b>13. Waste Codes</b>		
<b>RQ</b>		<b>1. UN3328, Waste Radioactive material, TypeB(U) package, fissile, 7, Pu-239, Pu-240, Am-241, Solid Elemental, Activity= 2.235E00 TBq, RADIOACTIVE YELLOWII, TI=0.4, CSI=0.0, USA/9218/B(U)F-96, TP-146</b>				<b>1</b> <b>CM</b>		<b>2,512</b>		<b>KG</b>		<b>D004 D005 D006 D007 D008 D009</b>		
<b>RQ</b>		<b>2. UN3328, Waste Radioactive material, TypeB(U) package, fissile, 7, Pu-239, Pu-240, Am-241, Solid Elemental, Activity= 2.362E00 TBq, RADIOACTIVE YELLOWII, TI=0.4, CSI=0.0, USA/9218/B(U)F-96, TP-163</b>				<b>1</b> <b>CM</b>		<b>1,909</b>		<b>KG</b>		<b>D004 D005 D006 D007 D008 D009</b>		
<b>3.</b>		<b>UN2908, Radioactive material, excepted package-empty packaging, TP-201</b>				<b>1</b> <b>CM</b>		<b>5,744</b>		<b>KG</b>		<b></b>		
<b>4.</b>		<b></b>				<b></b>		<b></b>		<b></b>		<b></b>		
14. Special Handling Instructions and Additional Information <b>Shipment# LA210008, LANL POC: Rick Romero/Mestor Trujillo 505-412-0271/505-500-6129 Emergency response #165,161 Tractor#C-5/ Trailer#C-378 Gross Weights: TP#146= 8,232kg, TP#163= 7,797kg, TP#201= 5,744kg Emergency Response Information Provider: Los Alamos National Laboratory (505)667-2400, AUA-VPA-89/VUA-VPA-109.</b>														
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 <b>Fabian Anaya</b>														
Signature <i>Fabian Anaya</i>														
Month Day Year <b>01 28 21</b>														
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> 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 <b>Mark E Bear</b>														
Signature <i>Mark E Bear</i>														
Month Day Year <b>01 28 21</b>														
Transporter 2 Printed/Typed Name <b></b>														
Signature <b></b>														
Month Day Year <b></b>														
18. Discrepancy														
18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection														
Manifest Reference Number: _____														
18b. Alternate Facility (or Generator) U.S. EPA ID Number _____														
Facility's Phone: _____														
18c. Signature of Alternate Facility (or Generator) _____														
Month Day Year <b></b>														
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)														
1. <b>H132</b> 2. <b>H132</b> 3. <b></b> 4. <b></b>														
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 <b>Raula Penuefa</b>														
Signature <i>Raula Penuefa</i>														
Month Day Year <b>01 28 21</b>														

<b>UNIFORM HAZARDOUS WASTE MANIFEST</b>		1. Generator ID Number <b>RM0890010515</b>	2. Page 1 of <b>1</b>	3. Emergency Response Phone <b>(875) 885-6863</b>	4. Manifest Tracking Number <b>014833930 FLE</b>
5. Generator's Name and Mailing Address <b>LAEL ON BEHALF OF THE US DEPT OF ENERGY Pajarito Rd., LOS ALAMOS, NM 87545 Generator's Phone: (505) 695-3300</b>			Generator's Site Address (if different than mailing address) <b>Triad, LLC on Behalf of the US DEPT of Energy BIRINI ATOLL ROAD, BLDG 82-30, LOS ALAMOS, NM 87545</b>		
6. Transporter 1 Company Name <b>CAST Specialty Transportation, Inc.</b>				U.S. EPA ID Number <b>COB000206722</b>	
7. Transporter 2 Company Name				U.S. EPA ID Number	
8. Designated Facility Name and Site Address <b>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:</b>				U.S. EPA ID Number <b>RM4990139088</b>	

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. <b>UH3328, Waste Radioactive material, Type B(U) package, fissile, 7, Pu-239, Pu-240, Am-241, Solid Elemental, Activity= 2.268E00 TBq, RADIOACTIVE YELLOWII, TI=0.4, CSI=0.0, USA/9218/B(U)P-96, TP-154</b>	1	CM	2,441	KG	D004	D005	D006
						D007	D008	D009
RQ	2. <b>UH3328, Waste Radioactive material, Type B(U) package, fissile, 7, Pu-239, Pu-240, Am-241, Solid Elemental, Activity= 3.17E00 TBq, RADIOACTIVE YELLOWII, TI=0.4, CSI=0.0, USA/9218/B(U)P-96, TP-205</b>	1	CM	1,899	KG	D004	D005	D006
						D007	D008	D009
	3. <b>UR2908, Radioactive material, excepted package-empty packaging, TP-157</b>	1	CM	3,774	KG			

14. Special Handling Instructions and Additional Information  
**Shipment# LA210010, LAEL POC: Rick Romero/ Hector Trujillo 505-412-0271/505-800-6129 Emergency response (165,161 Tractor#C-4/2 Trailer#C-375 Gross Weights: TP#154= 8,422kg, TP#205= 7,710kg, TP#157= 3,774kg  
Emergency Response Information Provider: Los Alamos National Laboratory (505)667-2400, AUA-VPA-91/VUA-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 *Fabian Anaya* Month **02** Day **04** 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 **JOHNNY CASH** Signature *Johnny Cash* Month **2** Day **4** 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. 4.

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

Printed/Typed Name **Kyle Darrah** Signature *Kyle Darrah* Month **02** Day **04** Year **21**

<b>UNIFORM HAZARDOUS WASTE MANIFEST</b>		1. Generator ID Number NM0890010515	2. Page 1 of 1	3. Emergency Response Phone 575-885-6883	4. Manifest Tracking Number <b>022216037 JJK</b>		
5. Generator's Name and Mailing Address <b>Waste Control Specialists for LANL for US DOE</b> 9998 W. State HWY 176 Andrews, TX 79714 Generator's Phone: <b>432-525-8500</b>		Generator's Site Address (if different than mailing address) <b>N38 Los Alamos</b> 600 6TH Street Los Alamos, NM 87544					
6. Transporter 1 Company Name <b>CAST SPECIALTY INC.</b>				U.S. EPA ID Number <b>COR000206722</b>			
7. Transporter 2 Company Name				U.S. EPA ID Number			
8. Designated Facility Name and Site Address <b>USDOE in care of WIPP Nuclear Waste Partnership</b> 30 Miles SE of Carlsbad on Jal Highway Carlsbad, NM 88221 USA Facility's Phone: <b>575-234-8125</b>				U.S. EPA ID Number <b>NMA890139088</b>			
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No. Type		11. Total Quantity	12. Unit Wt/Vol.	13. Waste Codes
	X	1. <b>RQ UN2916, Waste, Radioactive Material, Type B(U) Package, flammable, excepted, 7, AM-241, Pu-238, Pu-239, Pu-240, 1.055E+0 TBq, Solid Oxide, Radioactive Yellow-II T1-0.4</b>	1	CM	694	K	F001 F002 F005 D004 D005 D006
		USA/9279/B(U)F-96, HP-501.					
	X 2	UN2908, Radioactive Material, Excepted Package-Empty Package, HP-506	1	CM	4780	K	
	X 3						
14. Special Handling Instructions and Additional Information <b>Shipment # WC210001; ERG # 163, Tractor # C-44 Trailer # C306</b> <b>HP #501- Gross weight 5556 kg, 14-108530/LASB50070</b> <b>HP #506- 4780 kg</b>							
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 <b>Barbara Vogler</b> Signature <i>Barbara Vogler</i> Month Day Year <b>12 4 21</b>							
TRANSPORTER INTL	16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____						
	17. Transporter Acknowledgment of Receipt of Materials						
TRANSPORTER	Transporter 1 Printed/Typed Name <b>Danny Sanders</b> Signature <i>Danny Sanders</i> Month Day Year <b>12 4 21</b>						
	Transporter 2 Printed/Typed Name Signature _____ Month Day Year _____						
DESIGNATED FACILITY	18. Discrepancy						
	18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection						
	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. <b>H132</b>		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 <b>L. D. Cam. 110</b> Signature <i>L. D. Cam. 110</i> Month Day Year <b>02 04 21</b>							