



U.S. DEPARTMENT OF
ENERGY

Environmental Management

Los Alamos Field Office
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National Nuclear Security Administration

Los Alamos Field Office
3747 West Jemez Road, MS A316
Los Alamos, New Mexico 87544
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Date: **NOV 07 2019**
Refer To: N3B-19-0354



Ms. Siona Briley, STP Project Manager
Hazardous Waste Bureau
New Mexico Environment Department
2905 Rodeo Park Drive East, Building 1
Santa Fe, NM 87505-6303

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 Compliance Plan (CP) of the Site Treatment Plan (STP).

Please note that no activity specific to mixed transuranic (MTRU) waste was identified in either the fiscal year (FY) 2016 or FY 2017 annual STP updates. However, as with shipment of other wastes per activities listed in Section 3.2 of the FFCO, the U.S. Department of Energy (DOE) and N3B must “provide documentation to NMED that waste was received at offsite facility or provide notification of parallel option” and must report “within 45 days of receipt of waste at offsite facility or within 45 days after completion of parallel option.”

N3B shipped a total of five (5) containers of MTRU LA-CIN01.001 and two (2) containers of MTRU LA-MHD01.001 on October 1, 2019, to the Waste Isolation Pilot Plant (WIPP) in Carlsbad, New Mexico. The October 1 shipment (LA190026) consisted of six (6) 55-gallon drums and one (1) standard waste box and was received at WIPP on October 1, 2019. Shipment details are provided in Table 1.

A copy of the waste manifest form is provided in Enclosure 1 (Manifest 010505486FLE).

Table 1
STP-Covered MTRU Waste Shipments from October 1, 2019

CP Section	Shipped Container ID	Waste Stream	Acceptable Knowledge ID	Treatability Group	Shipment Manifest	Volume Removed from STP Inventory (m ³)	Volume Shipped (m ³)	Shipment Date
4	LA00000067126	LA-MHD01.001	CCP-AK-LANL-006	Combustible-Noncombustible Waste	010505486FLE	1.9	1.9	10/1/2019
4	LASB02228/ LA00000092766	LA-MHD01.001	CCP-AK-LANL-006	Combustible-Noncombustible Waste	010505486FLE	0.208	0.208	10/1/2019
4	LASB02228/ LA00000054097	LA-CIN01.001	CCP-AK-LANL-006	Cemented Sludge	010505486FLE	0.208	0.208	10/1/2019
4	LASB02284/ LA00000054268	LA-CIN01.001	CCP-AK-LANL-006	Cemented Sludge	010505486FLE	0.208	0.208	10/1/2019
4	LASB02284/ LA00000057630	LA-CIN01.001	CCP-AK-LANL-006	Cemented Sludge	010505486FLE	0.208	0.208	10/1/2019
4	LASB02284/ LA00000057634	LA-CIN01.001	CCP-AK-LANL-006	Cemented Sludge	010505486FLE	0.208	0.208	10/1/2019
4	LASB02284/ LA00000057654	LA-CIN01.001	CCP-AK-LANL-006	Cemented Sludge	010505486FLE	0.208	0.208	10/1/2019
Totals						3.148	3.148	

If you have any questions, please contact Stacie Burke at (505) 695-4257 (stacie.burke@em-la.doe.gov) or Elizabeth Churchill at (505) 257-7905 (elizabeth.churchill@em.doe.gov).

Certification

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

Sincerely,



Stacie Burke
STP Project Manager
Environment, Safety, and Health
N3B-Los Alamos

Sincerely,



Elizabeth Churchill
STP Project Manager
Environmental Management
Los Alamos Field Office

Enclosure(s): 1. Shipment LA190026, Manifest 010505486FLE

cc (letter and enclosure[s] emailed):

Laurie King, EPA Region 6, Dallas, TX

Pam Allen, NMED-HWB

Siona Briley, NMED-HWB

Peter Maggiore, NA-LA

Adrienne Nash, NA-LA

Jody Pugh, NA-LA

Darlene Rodriguez, NA-LA

Lee Bishop, EM-LA

Elizabeth Churchill, EM-LA

Jesse Kahler, EM-LA

David Nickless, EM-LA

Cheryl Rodriguez, EM-LA

Pete Carson, LANL

William Mairson, LANL

Ellena Martinez, LANL

Avril Millensted, LANL

Sandra Story-Hughes, LANL

Enrique Torres, LANL

William Alexander, N3B

Carol Anderson, N3B

Victoria Baca, N3B

Lacey Bruaw, N3B

Stacie Burke, N3B

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Elizabeth Lowes, N3B

Pamela Maestas, N3B

Jason Moore, N3B

Glenn Morgan, N3B

Lester Patten, N3B

Ben Roberts, N3B

Randy Sandoval, N3B

Tashia Vigil, N3B

Jennifer von Rohr, N3B

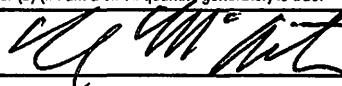
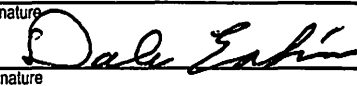
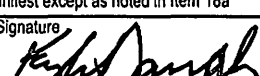
Jeff Yarbrough, N3B

emla.docs@em.doe.gov

N3B Records

epc-correspondence@lanl.gov

rcra-prr@lanl.gov

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number RM0890010515	2. Page 1 of 1	3. Emergency Response Phone (575) 885-6883	4. Manifest Tracking Number 010505486 FLE						
5. Generator's Name and Mailing Address H3B LLC on Behalf of USDOE 1200 Trinity Drive, Suite 150 Los Alamos, NM 87544 Generator's Phone: (505) 695-8514				Generator's Site Address (if different than mailing address) H3B LLC on Behalf of USDOE TA-54, Area G Los Alamos, NM 87544							
6. Transporter 1 Company Name CAST Specialty Transportation, Inc.					U.S. EPA ID Number COR000206722						
7. Transporter 2 Company Name					U.S. EPA ID Number						
8. Designated Facility Name and Site Address USDOE In Care of WIPP Nuclear Waste Partnership 30 Miles SE of Carlsbad on Jal Highway Carlsbad, NM 88221 Facility's Phone: (575) 234-8125					U.S. EPA ID Number NM4890139088						
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))		10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes			
		1. UN3328, Waste Radioactive Material, Type B(U) package, fissile, 7, HRCQ, Am-241, Pu-238, Pu-239, Pu-240, Pu-241, 4.64E+00TBq, Solid, Oxide, Yellow-III, TI=0.4, CSI=0.0, USA/9218/B(U)F-96, TP-158		1	CM	1,855	KG	D004	D005	D006	
		2. UN3328, Waste Radioactive Material, Type B(U) package, fissile, 7, Am-241, Pu-238, Pu-239, Pu-241, 2.51E+00TBq, Solid, Oxide, Yellow-II, TI=0.4, CSI=0.0, USA/9218/B(U)F-96, TP-183		1	CM	1,367	KG	D004	D005	D006	
		3. UN3328, Waste Radioactive Material, Type B(U) package, fissile, 7, Am-241, Pu-238, Pu-239, Pu-240, Pu-241, 7.27E-03TBq, Solid, Oxide, Yellow-II, TI=0.4, CSI=0.0, USA/9218/B(U)F-96, TP-204		1	CM	1,088	KG	D004	D005	D006	
		4.									
14. Special Handling Instructions and Additional Information Shipment #LA190026, LANL FOC - Nancy McAllister @ 505-695-8514, ERG #165, Highway Route Control Quantity (HRCQ) Shipment, Tractor #081, Trailer #C361, Gross Weights in Kilograms: TP-158=7,563KG, TP-183=7,166KG, TP-204=6,797KG. Emergency Response Information Provider - WIPP CMR. On 9.30.19 Tractor #C46											
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 Nancy McAllister					Signature 			Month Day Year 10 01 19			
INT'L	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 DALE EAKIN					Signature 			Month Day Year 10 01 19		
	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 _____										
	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 01 19			