



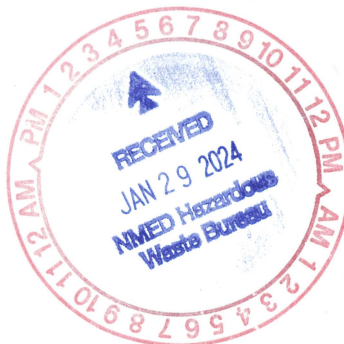
U.S. DEPARTMENT OF ENERGY

Environmental Management

Los Alamos Field Office
1200 Trinity Drive, Suite 400
Los Alamos, New Mexico 87544
(240) 562-1122

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: January 25, 2024
Refer To: N3B-2024-0003

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, Activities 3.1.5, 3.3.4, and 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 (LANL), as set forth in the Federal Facility Compliance Order (FFCO), Sections 3.1.5, 3.3.4, and 4.0, in the Part III Compliance Plan (CP) of the Site Treatment Plan (STP).

Activities 3.1.5, 3.3.4, and 4.0 in the Part III CP of the STP require that “within 45 working days of receipt of the waste at treatment facility or within 45 working days after completion of parallel option,” the U.S. Department of Energy (DOE) and N3B shall “provide documentation to NMED that waste was received at off-site facility or provide notification of parallel option.”

On November 21, 2023, N3B shipped four (4) 55-gal. drums and one (1) standard waste box (SWB) of mixed transuranic (MTRU) waste (shipment LA230049) to the Waste Isolation Pilot Plant (WIPP) in Carlsbad, New Mexico. WIPP received the shipment on November 21, 2023. Shipment details are provided in Table 1.

Table 1
STP-Covered MTRU Shipment, November 21, 2023,
Shipped to the WIPP, Sorted by Container ID

CP Section	Shipped Container ID	Mixed Waste Inventory Report	Treatability Group	Shipment Manifest	Volume Removed from STP Inventory (m³)	Shipment Date
4.0	LA00000066412	LA-MHD01.001	Combustible - Noncombustible Waste	014834324FLE	0.208	11/21/2023
4.0	LA00000072682	LA-MHD01.001	Combustible - Noncombustible Waste	014834324FLE	0.208	11/21/2023
4.0	LA00000076111	LA-MIN03-NC.001	Solidified Inorganic Noncombustible Waste	014834324FLE	0.208	11/21/2023
4.0	LA00000076163	LA-MIN03-NC.001	Solidified Inorganic Noncombustible Waste	014834324FLE	0.208	11/21/2023
4.0	LA00000077719	LA-CIN01.001	Cemented Sludge Waste	014834324FLE	1.878	11/21/2023
Total					2.71	

Note: The container volume reference in the LANL waste management database is the following: a 55-gal. drum is 0.208 m³, and an SWB container is 1.9 m³. Before 2008, SWBs were noted as 1.9 m³ in a system called the Stored Waste Operations Oracle Network (SWOON). When the Waste Compliance and Tracking System (WCATS) was introduced as the new system being used, it was automatically populated with SWOON data. The current WCATS system automatically populates SWBs as 1.878 m³.

Copies of the waste manifests are enclosed (manifest 014834324FLE).

If you have any questions, please contact Anthony Stone at (505) 690-9505 (anthony.stone@em-la.doe.gov) or Arturo Duran at (575) 373-5966 (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
CH-TRU
N3B-Los Alamos

Sincerely,



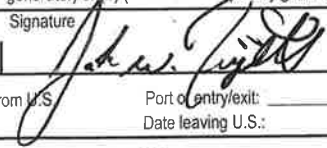

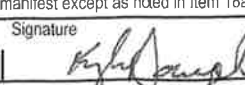
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G. Harcek
Date: 2024.01.26
11:48:34 -07'00'

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

Enclosure(s): Manifest: 014834324FLE

cc (letter and enclosure[s] emailed):
Laurie King, EPA Region 6, Dallas, TX
Neelam Dhawan, NMED-HWB
Ricardo Maestas, NMED-HWB
Kylian Robinson, NMED-HWB
Mitchell Schatz, NMED-HWB
Rick Shean, NMED-RPD
M. Lee Bishop, NA-LA
Stephen Hoffman, NA-LA
Diego Archuleta, LANL
Jeannette Hyatt, LANL
Avril Millensted, LANL
Jessica Moseley, LANL
Sandra Story-Hughes, LANL
John Evans, EM-LA
Brian Harcek, EM-LA
Michael Mikolanis, EM-LA
Kent Rich, EM-LA
Cheryl Rodriguez, EM-LA
Susan Wacaster, EM-LA
William Alexander, N3B
Carol Anderson, N3B

Gwen Bechtel, N3B
Brian Clayman, N3B
Robert Edwards III, N3B
Ellen Gammon, N3B
Jeff Holland, N3B
Nichole Lundgard, N3B
Christian Maupin, N3B
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locatesteam@lanl.gov
n3binterface@lem-la.doe.gov
n3brecords@em-la.doe.gov
Public Reading Room (EPRR)
rcra-prr@lanl.gov

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number NM4890010515	2. Page 1 of 1	3. Emergency Response Phone (575) 885-6833	4. Manifest Tracking Number 014834324 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) 551-2448				Generator's Site Address (if different than mailing address) Triad, LLC on behalf of the US DEPT of Energy BIKINI ATOLL ROAD, BLDG 3M-30 LOS ALAMOS, NM 87545				
6. Transporter 1 Company Name CAST Specialty Transportation, Inc.				U.S. EPA ID Number CCR000206722				
7. Transporter 2 Company Name				U.S. EPA ID Number				
8. Designated Facility Name and Site Address SALADO ISOLATION MINING CONTRACTORS, LLC FOR U.S. DEPT OF ENERGY 30 MILES EAST OF CARLEAD ON JAL HWY Eddy County, 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	
	HA	1. UN3328, Waste Radioactive material, Type B(U) package, fissile, 7, BRQ, Pu-239, Pu-240, Am-241, Solid, Elemental, Activity= 8.967E00 TBq, RADIOACTIVE YELLOWIII, TI-0.4, CSI-0.0 USA/9218/E(U)F-96 TP-128	1	CM	2,051	KG	D004 D005 D006 D007 D008 D009	
	HA	2. UN3328, Waste Radioactive material, Type B(U) package, fissile, 7, Pu-239, Pu-240, Am-241 Solid, Elemental, Activity= 1.176E00 TBq, RADIOACTIVE YELLOWII, TI-0.4, CSI-0.0 USA/9218/E(U)F-96 TP-187	1	CM	1,300	KG	D004 D005 D006 D007 D008 D009	
	HA	3. UN3328, Waste Radioactive material, Type B(U) package, fissile, 7, Pu-239, Pu-239, Pu-240, Am-241, Solid, Elemental, Activity= 1.645E00 TBq, RADIOACTIVE YELLOWII, TI-0.4, CSI-0.0 USA/9218/E(U)F-96 TP-198	1	CM	963	KG	D004 D005 D006 D007 D008 D009	
		4.						
14. Special Handling Instructions and Additional Information Shipments LA230049, LANL POC: Rick Romero/Neator Trujillo 505-412-0271/505-500-6129 Emergency response #165, Tractor# C54, Trailer#C-371, Gross Weights: TP#128= 8105kg, TP#187= 7139kg, TP#198= 6840kg Emergency Response Information Provider: Los Alamos National Laboratory (505) 667-2400, AUA-VPA-225/VUA-VPA-247								
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 Jose Trujillo					Signature 			Month Day Year 11 21 23
INT'L	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 DANNY HAM Signature  Month Day Year 11 21 23 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 Manifest Reference Number: _____ U.S. EPA ID Number _____							
	18b. Alternate Facility (or Generator) _____ U.S. EPA ID Number _____ Facility's Phone: _____							
	18c. Signature of Alternate Facility (or Generator) _____ Month Day Year _____							
	19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems) 1. H132 2. H132 3. H132 4. _____							
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a Printed/Typed Name Kyle Darrow Signature  Month Day Year 11 21 23								