



# U.S. DEPARTMENT OF ENERGY

## *Environmental Management*

Los Alamos Field Office  
P.O. Box 1663, MS M984  
Los Alamos, New Mexico 87545  
(505) 665-5658/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: OCT 17 2019  
Refer To: N3B-19-0297

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 3.3.4, 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 3.3.4 in the Part III Compliance Plan (CP) of the Site Treatment Plan (STP).

Activity 3.3.4 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."

N3B shipped a total of one (1) container of 10–100 nCi/g waste on September 12, 2019, to Energy Solutions, LLC, in Clive, Utah. The September 12 shipment (EB108220) consisted of one (1) 55-gallon drum and was received at Energy Solutions on September 13, 2019. Shipment details are provided in Table 1.

A copy of the waste manifest form is provided in Enclosure 1 (Manifest 010505600FLE).

**Table 1**  
**STP-Covered Mixed Transuranic Waste Shipments from September 12, 2019**

CP Section	Shipped Container ID	MWIR	Treatability Group	Shipment Manifest	Volume Removed from STP Inventory (m <sup>3</sup> )	Volume Shipped (m <sup>3</sup> )	Shipment Date
4	W852875	LA-W935	10-100 nCi/g waste	010505600FLE	0.208	0.208	09/12/2019
Totals					0.208	0.208	

If you have any questions, please contact Stacie Burke at (505) 695-4257 (stacie.burke@em-la.doe.gov) or Elizabeth Churchill at (505) 667-0999 (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,


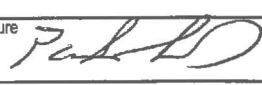
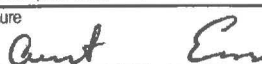


Elizabeth Churchill  
 STP Project Manager  
 Environmental Management  
 Los Alamos Field Office

Enclosure(s): 1. Shipment EB108220, Manifest 010505600FLE

Cy: (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  
Emily Day, N3B  
Mary Erwin, N3B  
Erich Evered, N3B  
Ellen Gammon, N3B  
Stephanie Griego, N3B  
Debby Holgerson, N3B  
Kim Lebak, N3B  
Joseph Legare, N3B  
Frazer Lockhart, N3B  
Elizabeth Lowes, N3B  
Pamela Maestas, N3B  
Jason Moore, N3B  
Glenn Morgan, N3B  
Lester Patten, N3B  
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Ben Roberts, N3B  
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Tashia Vigil, N3B  
Jeff Yarbrough, N3B  
emla.docs@em.doe.gov  
N3B Records  
Public Reading Room (EPRR)  
epc-correspondence@lanl.gov  
rcra-prr@lanl.gov

<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>505-667-2400</b>	4. Manifest Tracking Number <b>010505600 FLE</b>		
5. Generator's Name and Mailing Address <b>ATTN: NANCY MCALLISTER N3B LLC on behalf of USDOE 1200 Trinity Drive, Suite 150, MS H814 Los Alamos, NM 87544</b>				Generator's Site Address (if different than mailing address) <b>N3B LLC on behalf of USDOE Los Alamos, NM 87544</b>			
6. Transporter 1 Company Name <b>Hittman Transportation Services, Inc. (TN1)</b>				U.S. EPA ID Number <b>TND987783065</b>			
7. Transporter 2 Company Name				U.S. EPA ID Number			
8. Designated Facility Name and Site Address <b>Energy Solutions LLC Interstate 80, Exit 49 Clive, UT 84029 4358840155</b>				U.S. EPA ID Number <b>UTD982598898</b>			
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			
	<b>x</b>	<b>1 NA3077, HAZARDOUS WASTE, SOLID, N.O.S., 9, III, (D001, D018), LIMITED QUANTITY RADIOACTIVE MATERIAL</b>	<b>1</b>	<b>DM</b>	<b>38</b>	<b>K</b>	<b>D001 D018</b>
14. Special Handling Instructions and Additional Information <b>1.1 47325, W852875, 171</b>  <b>ES profile 9705-07-0001</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/Officer's Printed/Typed Name <b>NANCY MCALLISTER</b>				Signature 		Month Day Year <b>09 12 19</b>	
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	Transporter 1 Printed/Typed Name <b>Paul Beck</b>				Signature 		Month Day Year <b>9 12 19</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						
	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. <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>Albert Ems</b>				Signature 		Month Day Year <b>9 13 19</b>	