



Waste Management Division
Waste Management Programs (WM-PROG)
PO Box 1663, Mail Stop K499
Los Alamos, New Mexico 87545
(505) 667-4873/Fax: (505) 667-9201

National Nuclear Security Administration
Los Alamos Field Office, A316
3747 West Jemez Road
Los Alamos, New Mexico, 87545
(505) 667-5794/Fax (505) 667-5948

Date: **APR 02 2014**
Symbol: WM-DO-14-022
LAUR: 14-22026

RETURN RECEIPT REQUESTED

RECEIVED

Mr. Timothy Hall, STP Project Manager
Hazardous Waste Bureau
New Mexico Environment Department
2905 Rodeo Park Drive East Building 1
Santa Fe, New Mexico 87505-6303

APR 2 2014

NMED
Hazardous Waste Bureau

Dear Mr. Hall:

Subject: Notice of Completion Of Off-Site Waste Shipment For Treatment Or Recycling At A Noncommercial Facility Activity 2.3-2(D), Compliance Plan, Site Treatment Plan, Federal Facility Compliance Order, Los Alamos National Laboratory

This letter notifies the New Mexico Environment Department (NMED) that Los Alamos National Laboratory (LANL) has completed required activities set forth in the Federal Facility Compliance Order (FFCO), Activity 2.3-2 (D) in the Compliance Plan (CP) of the Site Treatment Plan (STP). Activity 2.3-2 (D) requires that the Department of Energy (DOE) and Los Alamos National Security, LLC (LANS) notify the NMED of the shipment off site of waste included in the STP, and provide documentation of the receipt of the waste at an off-site treatment facility within 45 days of its receipt.

LANL made three shipments with a total of three containers of *Section 4, mixed transuranic (MTRU) Waste*, to AMWTP for U.S. Dept. of Energy, Idaho, on February 18, 2014, February 26, 2014 and March 3, 2014 for treatment. The shipments were received at AMWTP for U.S. Dept. of Energy on February 20, 2014, February 28, 2014 and March 5, 2014. Shipment details are provided in Table 1. Documentation that waste was received at the aforementioned facility is provided in Enclosures 1-3.



Table 1. STP-Covered MTRU Waste Shipments

STP/ CP Section	Treatability Group	Manifest Number	Container Number	Volume Removed from STP Inventory (m ³) ¹	Volume Shipped (m ³)
4.0	Combustible- Noncombustible Waste	006647178FLE	54214	2.560	2.560
4.0	Combustible- Noncombustible Waste	006647192FLE	53884	2.560	2.560
4.0	Combustible- Noncombustible Waste	006647197FLE	53883	2.560	2.560
<i>Total Volumes</i>				7.680	7.680

¹ Removed STP volumes (based on container size) are given as reported in the MTRU volumes in the FY12 Annual Report.

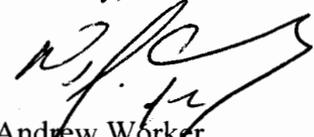
RECEIVED
 Waste Management Programs

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 Site Treatment Plan for the Los Alamos National Laboratory and for Los Alamos Site Office/National Nuclear Security Administration, that, to the best of our knowledge and belief, the information in this document is true, accurate, and complete. If you have any questions, please contact Monica Noll at (505) 667-5999, or by email at mdn@lanl.gov, or Andrew Worker at (505) 606-0787, or by email at andrew.worker@nnsa.doe.gov.

Sincerely,


 Monica Noll
 STP Project Manager
 Waste Management Programs (WM-PROG)
 Los Alamos National Security, LLC

Sincerely,


 Andrew Worker
 STP Project Manager
 Los Alamos Field Office
 U.S. Department of Energy
 National Nuclear Security Administration

MN:AW/tav

Enclosure:

1. MTRU Waste Shipment Manifest 006647178FLE
2. MTRU Waste Shipment Manifest 006647192FLE
3. MTRU Waste Shipment Manifest 006647197FLE

Cy: John E. Kieling, NMED-HWB, Santa Fe, NM (E-File)
George C. Henckel III, NA-OO-LA, (E-File)
Andrew Worker, NA-00-LA, (E-File)
Carl A. Beard, PADOPS, (E-File to aosburn@lanl.gov)
Michael T. Brandt, ADESH, (E-File to lindasalazar@lanl.gov)
Robert L. Dodge, WM-DO, (E-File)
Mark P. Haagenstad, WM-PROG, (E-File)
Michelle L. Coriz, WM-PROG, (E-File)
Lori Mullen, WM-SVS, (E-File)
Susan L. McMichael, LC-LESH, (E-File)
Monica Noll, WM-PROG, (E-File)
lasomailbox@nnsa.doe.gov, (E-File)
locatesteam@lanl.gov, (E-File)
wm-correspondence@lanl.gov, (E-File)

ENCLOSURE 1

MTRU Shipment Manifest 006647178FLE

WM-DO-14-022

LAUR-14-22026

Date: APR 02 2014

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) * 1 0 0 5 2 3 *

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number NM0890010515	2. Page 1 of 1	3. Emergency Response Phone 505-667-6211	4. Manifest Tracking Number 006647178 FLE		
5. Generator's Name and Mailing Address Los Alamos National Security LLC for USDOE P.O. Box 1663, MS J586, LORI A MULLEN Los Alamos, NM 87545 Generator's Phone: 5056658680			Generator's Site Address (if different than mailing address) Los Alamos National Security LLC for USDO P.O. Box 1663, TA-46 Los Alamos, NM 87545				
6. Transporter 1 Company Name Hitman Transportation Services, Inc. (TN3)			U.S. EPA ID Number THR000034686				
7. Transporter 2 Company Name			U.S. EPA ID Number				
8. Designated Facility Name and Site Address ANWTP for U.S. Dept. of Energy Highway 20 and Van Buren Blvd Scottville, ID 83415 Facility's Phone: 208-557-6607			U.S. EPA ID Number ID4890008952				
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	RQ, UN2916, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE FISSILE-EXCEPTED, 7 (2.1), (PU-238), SOLID ELEMENTAL, 1.16E-01 TBQ, T.I. = 0.4, RADIOACTIVE YELLOW II, USA/9204/B(U)F-96	1	CM	821	K	0001 0008
	3.						
	4.						
	14. Special Handling Instructions and Additional Information 1-1 37017, 54214, 163						
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. Shipment #10-160B-4, EXCLUSIVE USE SHIPMENT, Shipment unloaded at INTEC/INL, then trans-loaded to ANWTP/INL for treatment, ERI provider-LANS ENR (505)667-6211, Gross weight is 22,139Kg							
Generator's/Offoror's Printed/Typed Name LORI A MULLEN		Signature <i>Lori Mullen</i>			Month Day Year 12/18/14		
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 1 Printed/Typed Name RANDY LEWIS						
	Signature <i>Randy Lewis</i>			Month Day Year 02/18/14			
DESIGNATED FACILITY	18. Discrepancy 18a. Discrepancy Indication Spec <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 _____						
	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. H129 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 Rachelle Hubler		Signature <i>Rachelle Hubler</i>			Month Day Year 02 20 14	

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete. DESIGNATED FACILITY TO GENERATOR STATE (IF REQUIRED)

ENCLOSURE 2

MTRU Shipment Manifest 006647192FLE

WM-DO-14-022

LAUR-14-22026

Date: APR 0 2 2014



Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number NM0890010515	2. Page 1 of 1	3. Emergency Response Phone 505-667-6211	4. Manifest Tracking Number 006647192 FLE		
5. Generator's Name and Mailing Address Los Alamos National Security LLC for USDO P.O. Box 1663, MS J506, LORI A MULLEN Los Alamos, NH 87545 Generator's Phone: 505-665-8680				Generator's Site Address (if different than mailing address) Los Alamos National Security LLC for USDO P.O. Box 1663, TA-46 Los Alamos, NH 87545			
6. Transporter 1 Company Name Hittman Transportation Services, Inc. (TN3)				U.S. EPA ID Number TNRO00034686			
7. Transporter 2 Company Name				U.S. EPA ID Number			
8. Designated Facility Name and Site Address ANWTP for U.S. Dept. of Energy Highway 20 and Van Buren Blvd Scottville, ID 83415 Facility's Phone: 208-557-6607				U.S. EPA ID Number ID4890008952			
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 W/L/Vol.	13. Waste Codes
	x 1	RG, UN2916, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE FISSILE-EXCEPTED, 7 (2.1) (PU-239, AM-241, PU-240, PU-238), SOLID ELEMENTAL, 4.85E-02 TMO, T I = 0.4	1	CM	855	K	D001
		RADIOACTIVE YELLOW II, USA/9204/B(U)F-96					
	3.						
	4.						
14. Special Handling Instructions and Additional Information 1. 1 23241; 53884, 163				Shipment#10-160B-S, EXCLUSIVE USE SHIPMENT, Shipment unloaded at INTEC/INL, then trans-loaded to ANWTP/INL for treatment, ERI provider-LANS EM&R(505)667-6211, Gross weight is 22,173kg			
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/Officer's Printed/Typed Name LORI A MULLEN				Signature <i>Lori Mullen</i>		Month Day Year 11 13 01 14	
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 1 Printed/Typed Name KANON LEWIS				Signature <i>Kanon Lewis</i>		Month Day Year 12 26 14	
Transporter 2 Printed/Typed Name				Signature		Month Day Year	
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)				Signature		Month Day Year	
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)							
1. H129		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 GARY DYE				Signature <i>Gary Dye</i>		Month Day Year 10 21 14	

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR STATE (IF REQUIRED)



ENCLOSURE 3

MTRU Shipment Manifest 006647197FLE

WM-DO-14-022

LAUR-14-22026

Date: APR 02 2014

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved, OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number NNO890010515	2. Page 1 of 1	3. Emergency Response Phone 505-667-6211	4. Manifest Tracking Number 006647197 FLE					
5. Generator's Name and Mailing Address Los Alamos National Security LLC for USDO P.O. Box 1663, MS J586, LORI A MULLEN Los Alamos, NM 87545 Generator's Phone: 505-665-8680				Generator's Site Address (if different than mailing address) Los Alamos National Security LLC for USDO P.O. Box 1663, TA-46 Los Alamos, NM 87545						
6. Transporter 1 Company Name Hittman Transportation Services, Inc. (TN3)				U.S. EPA ID Number TNR000034686						
7. Transporter 2 Company Name				U.S. EPA ID Number						
8. Designated Facility Name and Site Address ANWTP for U.S. Dept. of Energy Highway 20 and Van Buren Blvd Scoville, ID 83415 Facility's Phone: 208-557-6607				U.S. EPA ID Number ID4890008952						
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		
	x	1. RQ, UN2916, WASTE RADIOACTIVE MATERIAL, TYPE B(U) PACKAGE FISSILE-EXCEPTED, 7 (2.1), (PU-238, PU-239), SOLID ELEMENTAL, 1.44E-01 TPO, T Y, 0.4, RADIOACTIVE YELLOW II, USA/9204/B(U)F-96		1	CM	962	K	DO01	DO08	
		3.								
		4.								
		14. Special Handling Instructions and Additional Information 1.1 37017, 53883, 163		Shipment #10-1608-6, EXCLUSIVE USE SHIPMENT, Shipment unloaded at IRTEC/INL, then trans-loaded to ANWTP/INL for treatment, ERI provider-LANS EN&R (505)667-6211, Gross Weight is 22,280 Kg						
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 A MULLEN Signature: <i>Lori Mullen</i> Month Day Year: 12 12 14										
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.: _____ Transporter signature (for exports only): _____										
TRANSPORTER	17. Transporter Acknowledgment of Receipt of Materials Transporter 1 Printed/Typed Name: RANDY LEWIS Signature: <i>Randy Lewis</i> Month Day Year: 13 13 14									
	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. H129 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: <i>Randy Watson</i> Signature: <i>Randy Watson</i> Month Day Year: 13 15 14										

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR



