

LANL FFCOOS



**Solid Waste Regulatory Compliance**  
P.O. Box 1663, Mail Stop K490  
Los Alamos, New Mexico 87545  
(505) 667-0666/Fax (505) 667-5224

Date: May 3, 2005  
Refer To: SWRC:05-029

**CERTIFIED MAIL**  
**RETURN RECEIPT REQUESTED**

Ms. Lee Winn  
Hazardous Waste Bureau  
New Mexico Environment Department  
2905 Rodeo Park Drive East, Building 1  
Santa Fe, New Mexico 87505-6303

**SUBJECT: NOTICE OF COMPLETION OF OFF-SITE WASTE SHIPMENT  
ACTIVITY 3.2 (K) IN THE COMPLIANCE PLAN VOLUME (CPV), SITE  
TREATMENT PLAN (STP), LOS ALAMOS NATIONAL LABORATORY  
(LANL)**

Dear Ms. Winn:

The purpose of this letter is to notify the New Mexico Environment Department (NMED) of completion of required activities set forth in the Federal Facility Compliance Order (FFCO). Activity 3.2 (K) in the CPV requires that *“(w)ithin 45 days of receipt of waste at treatment facility or within 45 days after completion of parallel option”* the Department of Energy (DOE) and the University of California (UC), *“provide documentation to NMED that waste was received at off-site facility or provide notification of parallel option.”*

A shipment that included STP covered waste listed in Section 3.2 of the CPV was initiated on March 28, 2005, and completed on March 30, 2005. The waste was sent to M&EC in Oak Ridge, TN. A second shipment that included STP covered waste listed in Section 3.2 of the CPV was initiated on March 28, 2005, and completed on April 1, 2005. The waste was sent to PermaFix in Florida. The volume of STP waste shipped is described in the following table:

STP Section	MWIR Waste ID	Treatability Group	Manifest Number	Volume Shipped (m <sup>3</sup> )
3.2	LA-W934	High Activity waste	05150	0.0530
			05135	0.0065
<b>Total STP Volume Shipped</b>				<b>0.0595</b>

Documentation that waste was received at the aforementioned facility is provided in Enclosure A. Also included as Enclosure B is a Certification Statement prepared in



Ms. Lee Winn  
SWRC:05-029

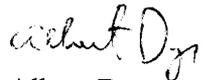
-2-

May 3, 2005

accordance with the requirements of Section XX, "*Documents, Information, and Reporting Requirements*," of the FFCO.

Please contact me (505) 667-4715 or [dyea@lanl.gov](mailto:dyea@lanl.gov) if you have any questions.

Sincerely,



Albert Dye  
STP Project Manager

AD:vc

Enc: a/s

Cy: w/enc.

Mr. James Bearzi  
Hazardous Waste Bureau  
New Mexico Environment Department  
2905 Rodeo Park East, Bldg. 1  
Santa Fe, New Mexico 87505



**ENCLOSURE A**

**DOCUMENTATION THAT WASTE WAS RECEIVED  
AT OFF-SITE FACILITY  
ACTIVITY 3.2  
SITE TREATMENT PLAN (STP)  
LOS ALAMOS NATIONAL LABORATORY (LANL)**

<b>UNIFORM HAZARDOUS WASTE MANIFEST</b>		Generator's US EPA ID No. <b>NM0890010515</b>	Manifest Document No. <b>05150</b>	2. Page 1 of 1	Information in the shaded areas is not required by Federal law.	
3. Generator's Name and Mailing Address U of CA LANL for US DOE Los Alamos National Laboratory P.O. Box 1663, MS J595, Los Alamos, NM 87545			A. State Manifest Document Number		B. State Generator's ID	
4. Generator's Phone ( 505 ) 665-6158			C. State Transporter's ID		D. Transporter's Phone 800-233-9933	
5. Transporter 1 Company Name <b>HITTMAN TRANSPORTATION SERVICES, INC.</b>		6. US EPA ID Number <b>TND987783065</b>		E. State Transporter's ID		F. Transporter's Phone
7. Transporter 2 Company Name		8. US EPA ID Number		G. State Facility's ID		H. Facility's Phone
9. Designated Facility Name and Site Address <b>MATERIAL &amp; ENERGY CORPORATION 2010 HIGHWAY 58, SUITE 1020 OAK RIDGE, TN 37830</b>			10. US EPA ID Number <b>TNR000005397</b>		865-574-0149	
11. US DOT Description (Including Proper Shipping Name, Hazard Class and ID Number)				12. Containers	13. Total Quantity	14. Unit Wt/Vol
				No.	Type	1. Waste No.
a. <input checked="" type="checkbox"/> WASTE CORROSIVE, LIQUID, N.O.S., 8, UN1760, II				1	DN	23 k D002 D009 P502035
b. <input checked="" type="checkbox"/> HAZARDOUS WASTE, SOLID, N.O.S., 9, NA3077, III, (MERCURY)				1	DN	14 k D009 P502036
c.						
d.						
J. Additional Descriptions for Materials Listed Above 11a. 902419 11b. C05177606				K. Handling Codes for Wastes Listed Above		
15. Special Handling Instructions and Additional Information *EMERGENCY PHONE NO: (505) 667-6211* 11a. ERGNO: 154 11b. ERGNO: 171  HMTF#: 05031701						
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations. If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.						
Printed/Typed Name <i>Paul N. Nabeary</i>			Signature <i>[Signature]</i>		Month Day Year 03/28/05	
17. Transporter 1 Acknowledgement of Receipt of Materials						
Printed/Typed Name <i>Larry Brattie</i>			Signature <i>[Signature]</i>		Month Day Year 03/28/05	
18. Transporter 2 Acknowledgement of Receipt of Materials						
Printed/Typed Name			Signature		Month Day Year	
19. Discrepancy Indication Space						
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.						
Printed/Typed Name <i>Kimberly Hurd</i>			Signature <i>[Signature]</i>		Month Day Year 10/31/05	

**ORIGINAL-RETURN TO GENERATOR**



# UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No. **NM0890010515**  
 Manifest Document No. **05135**

2. Page 1 of 1 Information in the shaded areas is not required by Federal law.

3. Generator Name and Mailing Address  
**Los Alamos National Laboratory**  
**P.O. Box 1663, MS J595, Los Alamos, NM 87545**

4. Generator's Phone ( **505** ) **665-6158**

5. Transporter 1 Company Name **HITMAN TRANSPORTATION SERVICES, INC.**  
 6. US EPA ID Number **TND987783065**

7. Transporter 2 Company Name  
 8. US EPA ID Number

9. Designated Facility Name and Site Address  
**PERMA-FIX**  
**1940 NW 67th PLACE**  
**GAINESVILLE, FL 32653**  
 10. US EPA ID Number **FLD980711071**

11. US DOT Description (Including Proper Shipping Name, Hazard Class and ID Number)

GENERATOR

a.	RM	Description	12. Containers		13. Total Quantity	14. Unit Wt/Vol
			No.	Type		
X		<del>WASTE RADIOACTIVE MATERIAL, LOW SPECIFIC ACTIVITY, LSA-II, FISSILE EXCEPTED, 7, UN3321, SOLID, PU241 TC99, 1.86e-03 TBq, LSA-II</del>	1	DR	2	k
D	X	<del>WASTE RADIOACTIVE MATERIAL, LOW SPECIFIC ACTIVITY, LSA-II, 7, UN3321, LIQUID, ELEMENTAL, TC99, 1.85e-03 TBq, LSA-II</del>	1	DR	2	k
c.						
d.						

12. Containers (continued)

15. Special Handling Instructions and Additional Information  
 EMERGENCY PHONE NO: (505) 667-6211  
 11a. ERGNO: 162 11b. ERGNO: 162

HMTFA: 05031702

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this container are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by air, water, or land according to applicable international and national government regulations.  
 If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.

Printed/Typed Name **Paul N. Newbery** Signature \_\_\_\_\_ Month Day Year **10/31/05**

17. Transporter 1 Acknowledgement of Receipt of Materials  
 Printed/Typed Name **Larry Brattlie** Signature \_\_\_\_\_ Month Day Year **10/31/05**

18. Transporter 2 Acknowledgement of Receipt of Materials  
 Printed/Typed Name \_\_\_\_\_ Signature \_\_\_\_\_ Month Day Year \_\_\_\_\_

19. Discrepancy Indication Space

20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in item 19.  
 Printed/Typed Name **Steve Withers** Signature \_\_\_\_\_ Month Day Year **11/10/05**



ORIGINAL-RETURN TO GENERATOR

**ENCLOSURE B  
CERTIFICATION**

**NOTICE OF COMPLETION OF OFFSITE WASTE SHIPMENT  
ACTIVITY 3.2 (K)  
SITE TREATMENT PLAN (STP)  
LOS ALAMOS NATIONAL LABORATORY (LANL)**

I certify that I am the project manager responsible for overseeing the implementation of the Site Treatment Plan for the Los Alamos National Laboratory. To the best of my knowledge and belief, the information in this document is true, accurate, and complete.

*Albert Dye*

\_\_\_\_\_  
Albert Dye  
STP Project Manager  
Solid Waste Regulatory Compliance  
Los Alamos National Laboratory  
Operator

*5/2/07*

\_\_\_\_\_  
Date Signed

