

REC LANL FFCO/02



Environmental Science & Waste Technology/Waste Management  
Off-Site Source Recovery (OSR) Project  
P.O. Box 1663, Mail Stop: J552  
Los Alamos, New Mexico 87545

Date: January 23, 2002  
Refer to: E/WMOSR:02-02

**CERTIFIED MAIL-RETURN RECEIPT REQUESTED**



Mr. Carl Will  
Permits Management Program  
Hazardous Waste Bureau  
New Mexico Environment Department  
2905 Rodeo Park East, Bldg. 1  
Santa Fe, New Mexico 87505

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

Dear Mr. Will,

The purpose of this letter is to notify the New Mexico Environment Department (NMED) of the completion of required activities set forth in the Federal Facility Compliance Order (FFCO). Activity 3.2 (F) 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), "(p)rovide documentation to NMED that waste was received at off-site facility or provide notification of parallel option." This notification is required by Section XX of the October 4, 1995 FFCO.

A shipment that included 1.80 m<sup>3</sup> of STP covered waste that was proposed for expedited shipment was initiated on December 11, 2001 and completed on December 13, 2001. The waste was shipped for treatment and disposal at Envirocare of Utah in Clive, Utah. As discussed in our previous letter of November 19, 2001, the waste will be proposed for addition to the LANL STP in the Treatability Group, "Lead Wastes, TBD," MWIR Waste ID LA-W924, in the next Annual Revision (12.0) to the LANL STP CPV, due to NMED on March 31, 2002.

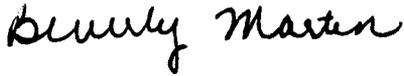
Documentation that waste was received at Envirocare of Utah is enclosed. Also included, as Enclosure B is a Certification Statement. These documents were prepared in



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

Please contact me at (505) 665-0714 if you have any questions.

Sincerely,



Beverly Martin  
STP Project Manager  
Environmental Science and Waste Technology Division  
Los Alamos National Laboratory

*Enclosures: a/s*

Cy (w/encl.):

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

**ENCLOSURE B  
CERTIFICATION**

**NOTICE OF COMPLETION OF OFFSITE WASTE SHIPMENT  
ACTIVITY 3.2 (F)  
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.

*Beverly Martin*

\_\_\_\_\_  
Beverly Martin  
STP Project Manager  
Environmental Science and Waste Technology Division  
Los Alamos National Laboratory  
Operator

*1/23/02*

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

\_\_\_\_\_  
*James G. Nunz*  
Waste Management Program Manager  
Los Alamos Area Office  
U.S. Department of Energy  
Albuquerque Operations  
Owner/Operator

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

U27354

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

Form Approved OMB No. 2001-0038

# UNIFORM HAZARDOUS WASTE MANIFEST

Generator's US EPA ID No. **NM0890010515**  
Manifest Document No. **11520**

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

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

A. State Manifest Document Number

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

B. State Generator's ID

5. Transporter 1 Company Name  
**HITTAN TRANSPORTATION SERVICES, INC.**

C. State Transporter's ID

6. US EPA ID Number  
**TND987783065**

D. Transporter's Phone **800-233-9533**

7. Transporter 2 Company Name

E. State Transporter's ID

8. US EPA ID Number

F. Transporter's Phone

9. Designated Facility Name and Site Address  
**Envirocare of Utah, Inc.  
Tooele County, I-80, Exit 49, West of Salt Lake City  
Clive, UT 84029**

G. State Facility's ID

10. US EPA ID Number  
**UTD982598898**

H. Facility's Phone  
**801-884-0155**

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

a.	HM	Description	12. Containers		13. Total Quantity	14. Unit Wt/Vol	1. Waste No.
			No.	Type			
x	X	WASTE RADIOACTIVE MATERIAL, N.O.S., 7, UN2982, Solid, ELEMENTAL, AM241 CO60 CS137 PU238 PU239 U234 U235 U238, 6.07e-06 TBq, Fissile Excepted, Radioactive White I	1	DM	154 <del>44</del>	p	0008
x	X	WASTE RADIOACTIVE MATERIAL, EXCEPTED PACKAGE-LIMITED QUANTITY OF MATERIAL, 7, UN2910, Solid, AM241, 3.10e-09 TBq, Fissile Excepted	1	DF	30 <del>12-13-01</del>	p	0008
x	X	WASTE RADIOACTIVE MATERIAL, N.O.S., 7, UN2982, Solid, ELEMENTAL, CO60 PU238 PU239, 2.37e-05 TBq, Fissile Excepted, Radioactive White I	3	DM	2369 <del>44</del>	p	0008
x	X	WASTE RADIOACTIVE MATERIAL, N.O.S., 7, UN2982, Solid, ELEMENTAL, AM241 PU238 PU239, 3.47e-05 TBq, Fissile Excepted, Radioactive White I	1	DM	100 <del>44</del>	p	0009

J. Additional Descriptions for Materials Listed Above  
11a. C01130950  
11b. C01134012  
11c. C00131369 C00131370 C00131371  
11d. C01134809

K. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information  
\*EMERGENCY PHONE NO: (505) 667-6211\*  
11a. ERGNO: 163 11b. ERGNO: 161 11c. ERGNO: 163 11d. ERGNO: 163

9006-01-0003  
-M04827  
NOTES: 01112901

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 **Paul N. Newberry** Signature *[Signature]* Month Day Year **11/21/01**

17. Transporter 1 Acknowledgement of Receipt of Materials  
Printed/Typed Name **Carl Olivas** Signature *[Signature]* Month Day Year **11/21/01**

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 **J. King** Signature *[Signature]* Month Day Year **11/21/01**



Please print or type. (Form designed for use on either 2-pitch typewriter.)

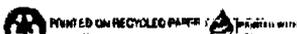
Form Approved OMB No. 2050-0039

<b>UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)</b>		21. Generator's US EPA ID No. <b>NM0890010515</b>	Manifest Document No. <b>11520</b>	Page <b>2</b>	Information in the shaded areas is not required by Federal law.		
23. Generator's Name <b>U of CA LANL for US DOE Los Alamos National Laboratory P.O. Box 1663, MS J595, Los Alamos, NM 87545</b>				L. State Manifest Document Number			
24. Transporter Company Name <b>HITTMAN TRANSPORTATION SERVICES, INC.</b>				25. US EPA ID Number <b>TND987783065</b>		M. State Generator's ID	
26. Transporter Company Name				27. US EPA ID Number		N. State Transporter's ID	
						O. Transporter's Phone <b>600-233-9933</b>	
						P. State Transporter's ID	
						Q. Transporter's Phone	
28. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)			29. Containers		30. Total Quantity	31. Unit Wt/Vol	
			No.	Type		R. Waste No.	
a.	x	WASTE RADIOACTIVE MATERIAL, N.O.S., 7, UN2982, Solid, ELEMENTAL, AN241 CO60 CS137 PU238 PU239 U234 U235 U238, 6.66e-06 TBq, Plutonium Excepted, Radioactive White I	1	DR	124	P	0000
b.	x	WASTE RADIOACTIVE MATERIAL, N.O.S., 7, UN2982, Solid, ELEMENTAL, AN241 CO60 CS137 PU238 PU239 U234 U235 U238, 6.91e-06 TBq, Plutonium Excepted, Radioactive White I	1	DR	212 <del>212</del>	P	0000
c.	x	HAZARDOUS WASTE, SOLID, N.O.S., 9, NR3077, III, (CONTAINS LEAD)	16	DR	9733 <del>9438</del>	P	0000
d.							
e.							
f.							
g.							
h.							
i.							
S. Additional Descriptions for Materials Listed Above 28a. C01143672 28b. C01143674 28c.				T. Handling Codes for Wastes Listed Above			
32. Special Handling Instructions and Additional Information *EMERGENCY PHONE NO: (505) 667-6211* 28a. ERGNO: 163 28b. ERGNO: 163 28c. ERGNO: 171							
33. Transporter Acknowledgement of Receipt of Materials						Date	
Printed/Typed Name			Signature		Month	Day Year	
34. Transporter Acknowledgement of Receipt of Materials						Date	
Printed/Typed Name			Signature		Month	Day Year	
35. Discrepancy Indication Space							

GENERATOR

TRANSPORTER

FILLITY



**ORIGINAL-RETURN TO GENERATOR**