

LANL FFCO 2003



Waste Disposition Program

P.O. Box 1663, Mail Stop J591
Los Alamos, New Mexico 87545
(505) 667-6952 / FAX: (505) 665-8118

Date: October 6, 2003
Refer to RRES/SA-2003-436

CERTIFIED MAIL-RETURN RECEIPT REQUESTED

Ms. Lee Winn
Environmental Specialist
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), *"(p)rovide 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 (K) of the CPV was initiated on August 21, 2003, and completed on August 25, 2003, and August 26, 2003. The waste was sent to three facilities: 1) Diversified Scientific Services, Inc., of Kingston, TN; 2) Material and Energy Corporation of Oak Ridge, TN; and 3) Permafrix, Inc., of Gainesville FL. The total volume of STP waste shipped was 0.21 cubic meters. The volume of STP waste shipped is described in the following table:

STP Section	MWIR Waste ID	Treatability Group	Manifest Number	Volume Shipped (m ³)
3.2	LA-W933	Lab Packs	02383, 02389, 02384, 02385, 02388	0.21
Total STP Volume Shipped				4.08



2138

October 6, 2003

Documentation that waste was received at the three aforementioned facilities is provided in Enclosure A. Also included as Enclosure B is a Certification Statement prepared in accordance with the requirements of Section XX, "*Documents, Information, and Reporting Requirements*," of the FFCO.

Please contact me (505) 667-6952 or dwwilburn@lanl.gov if you have any questions.

Sincerely,



Dianne Williams Wilburn
STP Project Manager

Enclosures: a/s

Cy (w/encl.):

Ms. Sandra Martin, Bureau Chief
Hazardous Waste Bureau
New Mexico Environment Department
2905 Rodeo Park East, Bldg. 1
Santa Fe, New Mexico 87505

October 6, 2003

Bcc (w/o encl.):

J. Orban, WMD, AL
J. Nunz, DOE, LASO, MS A316
B. Martin, RRES-DP, MS J552
D. Wilburn, RRES-SA, MS J591
E. Louderbough, LC-GL, MS A187
D. Christensen, FWO-SWO, MS J595
A. Millensted, FWO-SWO, MS J595
C. Duy, FWO-SWO, MSJ595
T. Grieggs, RRES-SWRC, MS K490
K. Oshel, FWO-SWO, MS J595
RRES-EA files

Ms. Lee Winn

4

October 6, 2003

ENCLOSURE A

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

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. NM0890010515		Manifest Document No. 02383		2. Page 1 of 4		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								
5. Transporter 1 Company Name HITTMAN TRANSPORTATION SERVICES, INC.						D. Transporter's Phone 800-333-9933								
6. US EPA ID Number TND987783065						E. State Transporter's ID								
7. Transporter 2 Company Name						F. Transporter's Phone								
8. US EPA ID Number						G. State Facility's ID								
9. Designated Facility Name and Site Address DIVERSIFIED SCIENTIFIC SERVICES, INC. 657 GALLAHER ROAD KINGSTON, TN 37763						H. Facility's Phone 865-376-0084								
10. US EPA ID Number TND982109142														
11. US DOT Description (Including Proper Shipping Name, Hazard Class and ID Number)						12. Containers		13. Total Quantity		14. Unit Wt/Vol		15. Waste No.		
a. <input checked="" type="checkbox"/> WASTE CARBON DISULFIDE, 3, UN1131, I						No. 1 Type DF		1		p		P022 D001 D003		
b. <input checked="" type="checkbox"/> WASTE ETHYL ISOCYANATE, 3, UN2481, I, POISON-INHALATION HAZARD ZONE A; DOT E9168						No. 1 Type CF		1		p		D001 D003		
c. <input checked="" type="checkbox"/> WASTE FLAMMABLE LIQUIDS, CORROSIVE, N.O.S., 3, UN2924, I, (DINETHYLDICHLOROSILANE, METHYLTRICHLOROSILANE) DOT-E11153						No. 1 Type DF		1		p		D001 D002 D003		
d. <input checked="" type="checkbox"/> WASTE FLAMMABLE LIQUIDS, N.O.S., 3, UN1993, II, (METHYL-N-PROPYL ETHER, IODOMETHYL PROPANE)						No. 1 Type DF		1		p		U220 D001 D003		
J. Additional Descriptions for Materials Listed Above 11a. 02-09-40 C97097645 11b. 02-09-43 C97097647 11c. C97097646 03-07-024 11d. 02-09-36 C97097744 D551-03-156						K. Handling Codes for Wastes Listed Above S01, S02, T01, T04, T80								
15. Special Handling Instructions and Additional Information 'EMERGENCY PHONE NO: (505) 667-6211' 11a. ERGNO: 131 11b. ERGNO: 155 11c. ERGNO: 132. 11d. ERGNO: 128 03081903 HMTF-000000														
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 H. Wilson					Signature <i>Paul H. Wilson</i>					Month Day Year 10/24/03				
17. Transporter 1 Acknowledgement of Receipt of Materials														
Printed/Typed Name JOHN CHERPAN					Signature <i>John Cherpan</i>					Month Day Year 10/24/03				
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 Dawn Lowe					Signature <i>Dawn Lowe</i>					Month Day Year 10/24/03				



**UNIFORM HAZARDOUS
WASTE MANIFEST
(Continuation Sheet)**

21. Generator's US EPA ID No.

Manifest Document No.

22. Page

Information in the shaded
areas is not required by Federal
law.

23. Generator's Name

L. State Manifest Document Number

M. State Generator's ID

24. Transporter Company Name

25. US EPA ID Number

N. State Transporter's ID

26. Transporter Company Name

27. US EPA ID Number

O. Transporter's Phone

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
Quantity31.
Unit
Wt/VolR.
Waste No.

HM	No.	Type			
a.					
b.					
c.					
d.					
e.					
f.					
g.					
h.					
i.					

DOT-E11153

S. Additional Descriptions for Materials Listed Above

T. Handling Codes for Wastes Listed Above

S01, S02, T01, T04, T80

32. Special Handling Instructions and Additional Information

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



**UNIFORM HAZARDOUS
WASTE MANIFEST
(Continuation Sheet)**

21. Generator's US EPA ID No.

Manifest Document No.

22. Page

Information in the shaded
areas is not required by Federal
law.

23. Generator's Name

L. State Manifest Document Number

M. State Generator's ID

24. Transporter Company Name

25. US EPA ID Number

N. State Transporter's ID

MP Environmental

CAT000424247

O. Transporter's Phone 888-7402

26. Transporter Company Name

27. US EPA ID Number

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
Quantity31.
Unit
Wt/VolR.
Waste No.

HM

a. (Methyl Ethyl Ketone Peroxide)
≤45%

b.

c.

d.

DOT-E9723

e.

DOT-E9723

f.

DOT-E-9723

g.

DOT-E9723

h.

DOT-E9723

i.

S. Additional Descriptions for Materials Listed Above

T. Handling Codes for Wastes Listed Above

S01, S02, T01, T04, T80

32. Special Handling Instructions and Additional Information

33. Transporter Acknowledgement of Receipt of Materials

Date

Printed/Typed Name

Signature

Month Day Year

34. Transporter Acknowledgement of Receipt of Materials

Date

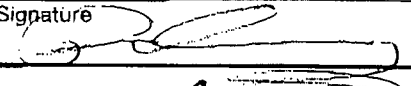
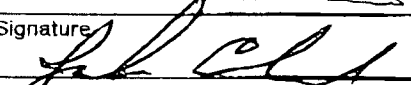
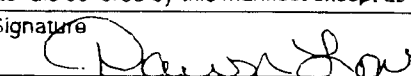
Printed/Typed Name

Signature

Month Day Year

35. Discrepancy Indication Space

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)		21. Generator's US EPA ID No. MM0000000000	Manifest Document No. 000000	22. Page 4	Information in the shaded areas is not required by Federal law.	
23. Generator's Name MPC Environmental Services, Inc. 10000 10th Avenue Baltimore, MD 21206				L. State Manifest Document Number		
				M. State Generator's ID		
24. Transporter Company Name MPC Environmental		25. US EPA ID Number CAT0000000000		N. State Transporter's ID		
26. Transporter Company Name		27. US EPA ID Number		O. Transporter's Phone 833-2602		
				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	R. Waste No.	
		No.	Type			
a.	HAZARDOUS WASTE LIQUID, CORROSIVE, WASTE NO. 1 CONTAINING CHLOROPHENOLIC DISCHARGE/RESIDUE	1	27	1	DATA 0000 0000	
b.	HAZARDOUS WASTE LIQUID, CORROSIVE, WASTE NO. 1 DOT-E 11153, DOT-E 9723				DATA 0000 0000	
c.	HAZARDOUS WASTE LIQUID, CORROSIVE, WASTE NO. 1 DOT-E 11153				DATA 0000 0000	
d.	HAZARDOUS WASTE LIQUID, CORROSIVE, WASTE NO. 1				DATA 0000 0000	
e.	HAZARDOUS WASTE LIQUID, CORROSIVE, WASTE NO. 1				DATA 0000 0000	
f.						
g.						
h.						
i.						
S. Additional Descriptions for Materials Listed Above 03-07-022				T. Handling Codes for Wastes Listed Above S01, S02, T01, T04, T80		
32. Special Handling Instructions and Additional Information						
33. Transporter Acknowledgement of Receipt of Materials						
Printed/Typed Name				Signature		Date Month Day Year
34. Transporter Acknowledgement of Receipt of Materials				Signature		Date Month Day Year
Printed/Typed Name				Signature		Date Month Day Year
35. Discrepancy Indication Space						

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. NM0890010515		Manifest Document No. 02389		2. Page 1 of 2		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 16663, MS J595, Los Alamos, NM 87545						4. Generator's Phone (505) 665-6158 5. Transporter 1 Company Name NP Environmental 6. US EPA ID Number CAT00062427 7. Transporter 2 Company Name HITTMAN TRANSPORTATION SERVICES, INC. 8. US EPA ID Number TND982109142 9. Designated Facility Name and Site Address DIVERSIFIED SCIENTIFIC SERVICES, INC. 657 GALLAHER ROAD KINGSTON, TN 37763 10. US EPA ID Number TND982109142					
4. Generator's Phone (505) 665-6158											
5. Transporter 1 Company Name NP Environmental											
6. US EPA ID Number CAT00062427											
7. Transporter 2 Company Name HITTMAN TRANSPORTATION SERVICES, INC.						8. US EPA ID Number TND982109142					
9. Designated Facility Name and Site Address DIVERSIFIED SCIENTIFIC SERVICES, INC. 657 GALLAHER ROAD KINGSTON, TN 37763						10. US EPA ID Number TND982109142					
11. US DOT Description (Including Proper Shipping Name, Hazard Class and ID Number)											
a.		WASTE FLAMMABLE LIQUIDS, N.O.S., 3, UN1993, I, LIMITED QUANTITY-RADIOACTIVE MATERIAL				12. Containers No.		13. Total Quantity		14. Unit Wt/Vol	
x						1		DF		34 p	
b.		WASTE FLAMMABLE LIQUIDS, TOXIC, N.O.S., 3, UN1993, II, (METHYL SULFIDE, PHENOL), LIMITED QUANTITY-RADIOACTIVE MATERIAL				1		DF		88 p	
x						1		CF		1 p	
c.		WASTE PYROPHORIC LIQUID, INORGANIC, N.O.S., 4.2, UN3194, I, (COBALT CARBONYL), LIMITED QUANTITY-RADIOACTIVE MATERIAL DOT-E-1155				1		CF		1 p	
d.		WASTE PYROPHORIC LIQUIDS, ORGANIC, N.O.S., 4.2, UN2845, I, (PHENYL LITHIUM), LIMITED QUANTITY-RADIOACTIVE MATERIAL DOT-E-1153				1		CF		2 p	
x						1		CF		2 p	
15. Special Handling Instructions and Additional Information 'EMERGENCY PHONE NO: (505) 667-6211' 11a. ERGNO: 128 11b. ERGNO: 131 11c. ERGNO: 135 11d. ERGNO: 135 HMTF#: 03082001											
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. Nelson						Signature 		Month Day Year 08/21/03			
17. Transporter 1 Acknowledgement of Receipt of Materials											
Printed/Typed Name JOHN CHEPPE						Signature 		Month Day Year 08/21/03			
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 Dawn Lowe						Signature 		Month Day Year 08/26/03			

ORIGINAL-RETURN TO GENERATOR



**UNIFORM HAZARDOUS
WASTE MANIFEST
(Continuation Sheet)**21. Generator's US EPA ID No.
NM0890010515Manifest Document No.
0233922. Page
2Information in the shaded
areas is not required by Federal
law.23. Generator's Name
T. O. O. 1001 100 100
305 ALBANY NATIONAL LABORATORY
P.O. Box 1643, MS 1155, Los Alamos, NM 8754524. Transporter's Company Name
HPE Environmental25. US EPA ID Number
CAT000624247

26. Transporter's Company Name

27. US EPA ID Number

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

29. Containers

30. Total
Quantity31. Unit
Wt/Vol

HM	No.	Type	Wt/Vol
a. 2	1	07	1 p
b. 3	1	07	1 p
c. 4	1	07	2 p
d. 5	1	07	2 p
e. 6	1	07	2 p
f. 7	1	07	2 p
g. 8	1	07	2 p
h.			
i.			

32. Special Handling Instructions and Additional Information

33a. ERGNO: 155 33b. ERGNO: 155 33c. ERGNO: 155 33d. ERGNO: 155 33e. ERGNO: 155 33f. ERGNO: 155 33g. ERGNO: 155

33. Transporter's Acknowledgement of Receipt of Materials

Date

Printed/Typed Name

Signature

Month Day Year

34. Transporter's Acknowledgement of Receipt of Materials

Date

Printed/Typed Name

Signature

Month Day Year

35. Discrepancy Indication Space

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. NM0890010515		Manifest Document No. 02384		2. Page 1 of 2		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		4. Generator's Phone (505) 665-6158		A. State Manifest Document Number		B. State Generator's ID		
GENERATOR	5. Transporter 1 Company Name MP Environmental		6. US EPA ID Number CAT 00012247		7. Transporter 1 Phone 800-833-7693		C. State Transporter's ID		D. Transporter's Phone	
	7. Transporter 2 Company Name HITTMAN TRANSPORTATION SERVICES, INC.		8. US EPA ID Number TND987783065		E. State Transporter's ID		F. Transporter's Phone		G. State Facility's ID	
	9. Designated Facility Name and Site Address MATERIAL & ENERGY CORPORATION 2010 HIGHWAY 58, SUITE 1020 OAK RIDGE, TN 37830		10. US EPA ID Number TNRO000005397		H. Facility's Phone 865-425-1229					
	11. US DOT Description (Including Proper Shipping Name, Hazard Class and ID Number)		12. Containers		13. Total Quantity		14. Unit Wt/Vol		15. Waste No.	
	a. <input checked="" type="checkbox"/> WASTE SODIUM HYDROSULFITE, 4.2, UN1384, II DOT-E 1153		1 DM		1		p		D001	
	b. <input checked="" type="checkbox"/> WASTE OXIDIZING SOLID, N.O.S., 5.1, UN1479, III, (SILVER PERCHLORATE)		1 DF		1		p		D001 D003 D011	
	c. <input checked="" type="checkbox"/> WASTE CYANIDE SOLUTIONS, N.O.S., 6.1, UN1935, II, (SODIUM CYANIDE, COPPER CYANIDE) DOT-E-9723		1 DF		40		p		D003	
	d. <input checked="" type="checkbox"/> WASTE TOXIC SOLID, INORGANIC, N.O.S., 6.1, UN3288, II, (AMMONIUM FLUORIDE, SELENOUS ACID)		1 DF		1		p		U204 D010	
	J. Additional Descriptions for Materials Listed Above 11a. 02-10-89 C92026740 11b. 02-10-70 C02145723 11c. C00123980 ETTP-03-137 11d. 02-10-58 C02152563		K. Handling Codes for Wastes Listed Above 03081902 HMTF: 00000							
	15. Special Handling Instructions and Additional Information *EMERGENCY PHONE NO: (505) 667-6211* 11a. ERGNO: 135 11b. ERGNO: 140 11c. ERGNO: 157 11d. ERGNO: 151									
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. Venturi		Signature <i>Paul N. Venturi</i>				Month Day Year 08/21/03				
TRANSPORTER	17. Transporter 1 Acknowledgement of Receipt of Materials									
	Printed/Typed Name JOHN CHERPAK		Signature <i>John Cherpak</i>				Month Day Year 08/21/03			
	18. Transporter 2 Acknowledgement of Receipt of Materials									
Printed/Typed Name		Signature				Month Day Year				
19. Discrepancy Indication Space										
FACILITY	20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.									
	Printed/Typed Name Kimberly Hurst		Signature <i>Kimberly Hurst</i>				Month Day Year 08/21/03			



UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)		21. Generator's US EPA ID No. NUP 940012000	Manifest Document No. 2100		22. Page 2	Information in the shaded areas is not required by Federal law.	
23. Generator's Name H. P. Environmental					L. State Manifest Document Number		
24. Transporter Company Name H. P. Environmental					M. State Generator's ID		
25. US EPA ID Number CAT000624347					N. State Transporter's ID		
26. Transporter Company Name					O. Transporter's Phone 500 552-7402		
27. US EPA ID Number					P. State Transporter's ID		
					Q. Transporter's Phone		
28. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)					29. Containers No.	30. Total Quantity	31. Unit Wt/Vol
a. <u>WHITE SOLID WASTE</u>					1	17	2100
b. <u>WHITE SOLID WASTE</u>					1	200	2000
c. <u>WHITE SOLID WASTE</u>					1	2	2000 2000
d. <u>Radioactive white I oxide</u> P 7/19/05					1	20	2000
e. <u>Radioactive white I oxide</u> P 7/19/05					1	20	2001
f. <u>DOT-E-9723</u>					1	2	2000 2001
g. <u>WHITE SOLID WASTE</u>					1	15	2000
h.							
i.							
S. Additional Descriptions for Materials Listed Above P3-07-04 P3-07-05 02-11-18					T. Handling Codes for Wastes Listed Above P3-07-06		
32. Special Handling Instructions and Additional Information RECEIVED BY: H. P. ENVIRONMENTAL DATE: 02-11-18							
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							



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's US EPA ID No.

NM0890010515

Manifest Document No.

02385

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

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

5. Transporter 1 Company Name

RETTAN TRANSPORTATION SERVICES, INC.

6. US EPA ID Number

CAT000627347
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

A. State Manifest Document Number

B. State Generator's ID

C. State Transporter's ID

D. Transporter's Phone 800-833-7402

E. State Transporter's ID

F. Transporter's Phone

G. State Facility's ID

FLD980711071

H. Facility's Phone

352-373-6066

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

12. Containers

No. Type

13. Total Quantity

14. Unit Wt/Vol

15. Waste No.

a. ☒ X

WASTE FLAMMABLE SOLID, ORGANIC N.O.S., 4.1, UN1325, II

1

DF

3

p

D001

b. ☒ X

WASTE RADIOACTIVE MATERIAL, N.O.S., 7, UN2982, Liquid, AM241
PU238 PU239 U235 U238, 4.52e-06 TBq

1

DN

32

p

U112 U154 U159
U161 D001

c. ☒ X

WASTE RADIOACTIVE MATERIAL, N.O.S., 7, UN2982, Liquid, AM241
H3 PU239 U235 U238, 1.35e-05 TBq

1

DN

56

p

D002

d. ☐

K. Handling Codes for Wastes Listed Above

S01, Y141

03081901
HMTF: 00000

15. Special Handling Instructions and Additional Information

EMERGENCY PHONE NO: (505) 667-6211

11a. ERGNO: 133 11b. ERGNO: 163 11c. ERGNO: 163

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

Signature

Month Day Year

08/21/03

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name

Signature

Month Day Year

08/21/03

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name

Signature

Month Day Year

08/21/03

19. Discrepancy Indication Space

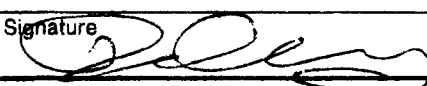


20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.

Printed/Typed Name

Signature

Month Day Year

10/12/03

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. NM0890010515		Manifest Document No. 02388		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 LAB for US DOE Los Alamos National Laboratory P.O. Box 1663, MS 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 MTA EQUIPMENT						C. State Transporter's ID							
6. Transporter 1 US EPA ID Number CA780042347						D. Transporter's Phone 800-744-7447							
7. Transporter 2 Company Name						E. State Transporter's ID							
8. Transporter 2 US EPA ID Number						F. Transporter's Phone							
9. Designated Facility Name and Site Address PERMA-FIX 1940 NW 67th PLACE GAINESVILLE, FL 32653						G. State Facility's ID FLD980711071							
10. Facility US EPA ID Number FLD980711071						H. Facility's Phone 352-373-5845							
11. US DOT Description (Including Proper Shipping Name, Hazard Class and ID Number)						12. Containers		13. Total Quantity		14. Unit Wt/Vol		15. Waste No.	
a. <input checked="" type="checkbox"/> WASTE TOXIC, LIQUIDS, ORGANIC, N.O.S., 6.1, UN2810, II, (DIBROMOMETHANE, METHYL ORANGE), LIMITED QUANTITY-RADIOACTIVE MATERIAL						1		2		p		0001	
b. <input checked="" type="checkbox"/> WASTE CORROSIVE LIQUID, ACIDIC, ORGANIC, N.O.S., 8, UN3265, I, LIMITED QUANTITY-RADIOACTIVE MATERIAL DOT E 11153 DOT E 9723						1		1		p		0002	
c.													
d.													
J. Additional Descriptions for Materials Listed Above 11a. C03165744 RS 3445 11b. C03165744 RS 3446						K. Handling Codes for Wastes Listed Above SOL, XH1							
15. Special Handling Instructions and Additional Information *EMERGENCY PHONE NO: (505) 667-6211* 11a. ERGNO: 153 11b. ERGNO: 153 HMTF#: 03082002													
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. Nuhry						Signature 				Month Day Year 08/21/03			
17. Transporter 1 Acknowledgement of Receipt of Materials													
Printed/Typed Name JOHN CHAPMAN						Signature 				Month Day Year 08/21/03			
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 Williams						Signature 				Month Day Year 08/21/03			



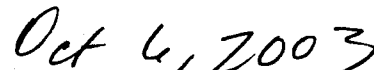
**ENCLOSURE B
CERTIFICATION**

**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.



Dianne Williams Wilburn
STP Project Manager
Environmental Science and Waste Technology
Los Alamos National Laboratory
Operator



Date Signed

James Nunz
Waste Management Program Manager
Office of Los Alamos Site Operations
U.S. Department of Energy
Albuquerque Operations
Owner/Operator

Date Signed

