

FFCO 2002

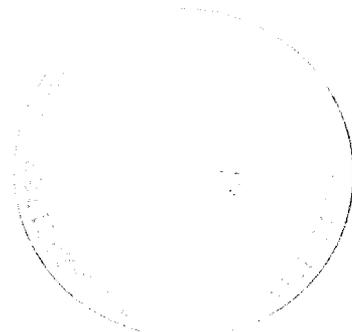


Waste Disposition Program
P.O. Box 1663, Mail Stop J591
Los Alamos, New Mexico 87545
(505) 667-6952 / FAX: (505) 665-8118

Date: July 25, 2002
Refer to: RRES/SA-2002-243

CERTIFIED MAIL-RETURN RECEIPT REQUESTED

Mr. Carl Will
Permits Manager
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, ACTIVITIES 3.1.3 (C), 3.1.4 (A), 3.1.5 (A), AND 3.2 (J) 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 a required activities set forth in the Federal Facility Compliance Order (FFCO). Activities in the CPV require 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."

Shipments that included STP covered waste listed in Sections 3.1.3, 3.1.4, 3.1.5, and 3.2 of the CPV were initiated on June 18, 2002, and completed on June 21, 2002. The waste was sent to Perma-Fix Environmental Services, Inc., in Gainesville, Florida. The total volume of STP waste shipped to Perma-Fix is 0.5960 cubic meters. The volume of STP waste shipped from each treatability group is described in the following table:

STP Section	MWIR Waste ID	Treatability Group	Manifest Number	Volume Shipped (m ³)
3.1.3	LA-W906	<i>Aqueous Organic Liquids</i>	02070	0.3116
3.1.4	LA-W911	<i>Organic Combustible Solids</i>	02067	0.1136
3.1.5	LA-W922	<i>Non-combustible Debris</i>	02067	0.1324
3.2	LAW-W933	<i>Labpacks</i>	02067	0.0384
Total STP Volume Shipped				0.5960



July 23, 2002

Documentation that waste was received at Perma-Fix 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 dwilburn@lanl.gov if you have any questions.

Sincerely,



Dianne Williams Wilburn
STP Project Manager

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

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

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
R. Hahn, FWO-SWO, MS J595
A. Millensted, FWO-SWO, MS J595
C. Duy, FWO-SWO, MS J595
H. Wheeler-Benson, FWO-SWO, MS J595
J. White, ESH-19, MS K490
RRES-SA files

Mr. Carl Will

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July 23, 2002

ENCLOSURE A

**DOCUMENTATION THAT WASTE WAS RECEIVED
AT OFF-SITE FACILITY
ACTIVITIES 3.1.3 (C), 3.1.4 (A), 3.1.5 (A), AND 3.2 (J)
SITE TREATMENT PLAN (STP)
LOS ALAMOS NATIONAL LABORATORY (LANL)**

**ENCLOSURE B
CERTIFICATION**

**NOTICE OF COMPLETION OF OFFSITE WASTE SHIPMENT
ACTIVITIES 3.1.3 (C), 3.1.4 (A), 3.1.5 (A), AND 3.2 (J)
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

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. NM0890010515		Manifest Document No. 02070		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 LAMC 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		E. State Transporter's ID				
5. Transporter 1 Company Name HITMAN TRANSPORTATION SERVICES, INC. T.N.D. 987.7.83.0.65				6. US EPA ID Number		F. Transporter's Phone		G. State Facility's ID FLD980711071		H. Facility's Phone 352-373-6066				
7. Transporter 2 Company Name				8. US EPA ID Number										
9. Designated Facility Name and Site Address PERNA-FIX 1940 NW 67th PLACE GAINESVILLE, FL 32659						10. US EPA ID Number FLD980711071								
11. US DOT Description (Including Proper Shipping Name, Hazard Class and ID Number)						12. Containers		13. Total Quantity		14. Unit Wt/Vol				
						No.		Type						Waste No.
a. WASTE RADIOACTIVE MATERIAL, LOW SPECIFIC ACTIVITY, N.O.S., 7, UN2912, Liquid, ELEMENTAL, H3 PU238 PU239 PU240 U234 U235 U238, 7.54e-06 TBq, Fissile Excepted, LSA-II						1		DF		175 p		D019 D022		
b. WASTE RADIOACTIVE MATERIAL, LOW SPECIFIC ACTIVITY, N.O.S., 7, UN2912, Liquid, ELEMENTAL, U234 TH230 PU239 PU240 TH228³ TH232 U235 U238 AM241 SR90, 9.93e-07 TBq, Fissile Excepted, LSA-II						1		DN		1 p		P001 P002 P004 P005 D009		
c. WASTE RADIOACTIVE MATERIAL, LOW SPECIFIC ACTIVITY, N.O.S., 7, UN2912, Liquid, ELEMENTAL, AM241 CS137, 5.55e-07 TBq, LSA-II						1		DF		2 p		P002 P004 P005		
d. WASTE RADIOACTIVE MATERIAL, LOW SPECIFIC ACTIVITY, N.O.S., 7, UN2912, Liquid, ELEMENTAL, AM241 CS134 PU238 PU239 PU240 U234 U235 U238, 6.45e-09 TBq, Fissile Excepted, LSA-II						1		DN		135 p		P002 P012 P019 D030 D031 D032		
15. Special Handling Instructions and Additional Information 'EMERGENCY PHONE NO: (505) 667-6211' 11a. ERGNO: 162 11b. ERGNO: 162 11c. ERGNO: 162 11d. ERGNO: 162						K. Handling Codes for Wastes Listed Above SOL. H141 A-HRSD O-HRSD B-HRSD D-HRSD								
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.						HNTFF#: 02061201								
Printed/Typed Name Paul N. Newberg						Signature 			Month Day Year 10/6/18/02					
17. Transporter 1 Acknowledgement of Receipt of Materials						Printed/Typed Name Ulys Bell			Signature 			Month Day Year 11/6/18/02		
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 Thomas A. Hannah			Signature 			Month Day Year 10/6/18/02		

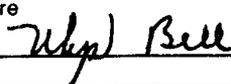
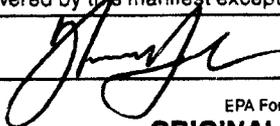
GENERATOR

TRANSPORTER

FACILITY



UNIFORM HAZARDOUS WASTE MANIFEST <i>(Continuation Sheet)</i>		21. Generator's US EPA ID No. NM0890010515	Manifest Document No. 02070	22. Page 2	Information in the shaded areas is not required by Federal law.			
		23. Generator's Name U of CA LANL for US DOE Los Alamos National Laboratory P.O. Box 1663, MS J595, Los Alamos, NM 87545		L. State Manifest Document Number				
24. Transporter <u> 1 </u> Company Name		25. US EPA ID Number		M. State Generator's ID				
26. Transporter <u> </u> Company Name		27. US EPA ID Number		N. State Transporter's ID				
				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 Quantity	31. Unit Wt/Vol	H. Waste No.	
			No.	Type				
a.	x	HAZARDOUS WASTE, LIQUID, N.O.S., 9, NA3082, III, (CONTAINS TRICHLOROETHYLENE, CRESOL) 13		1	DN	65	p	1001 2002 1004 1005
b.								
c.								
d.								
e.								
f.								
g.								
h.								
i.								
S. Additional Descriptions for Materials Listed Above 28a. C97099209 RS 2445				T. Handling Codes for Wastes Listed Above				
32. Special Handling Instructions and Additional Information 'EMERGENCY PHONE NO: (505) 667-6211' 28a. ERGNO: 171								
TRANSPORTER	33. Transporter <u> </u> Acknowledgement of Receipt of Materials						Date	
	Printed/Typed Name			Signature			Month Day Year	
TRANSPORTER	34. Transporter <u> </u> Acknowledgement of Receipt of Materials						Date	
	Printed/Typed Name			Signature			Month Day Year	
FACILITY	35. Discrepancy Indication Space							

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. NM0890010515		Manifest Document No. 02067		2. Page 1 of 3		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		5. Transporter 1 Company Name HITTMAN TRANSPORTATION SERVICES, INC.		6. US EPA ID Number TND987783065		C. State Transporter's ID		D. Transporter's Phone 800-233-8933		E. State Transporter's ID							
7. Transporter 2 Company Name		8. US EPA ID Number		9. Designated Facility Name and Site Address PERNA-FIX 1940 NW 67th PLACE GAINESVILLE, FL 32653		10. US EPA ID Number FLD980711071		G. State Facility's ID FLD980711071		H. Facility's Phone 352-373-6866							
11. US DOT Description (Including Proper Shipping Name, Hazard Class and ID Number)						12. Containers		13. Total Quantity		14. Unit Wt/Vol		Waste No.					
						No.		Type									
a.		x		WASTE TOLUENE SOLUTION, 3, UN1294, II		25		1		DF		20		p		0001	
b.		x		WASTE SOLIDS CONTAINING FLAMMABLE LIQUID, N.O.S., 4.1, UN3175, II, (CONTAINS ACETONE, METHANOL)		24, 26, 30, 31, 32, 34, 36		7		DM		183		p		0002 0003 0004 0001 0005 0007 0008 0010	
c.		x		WASTE SOLIDS CONTAINING FLAMMABLE LIQUID, N.O.S., 4.1, UN3175, II, (CONTAINS HEXANE, HEXACHLOROBENZENE)		23		1		DF		1		p		0001 0032 0033 0034 0037 0038 0041 0042	
d.		x		WASTE SOLIDS CONTAINING FLAMMABLE LIQUID, N.O.S., 4.1, UN3175, II, (CONTAINS HEXANE, HEXACHLOROBENZENE)		22		1		DM		5		p		0001 0032 0033 0034 0037 0038 0041 0042	
J. Additional Descriptions for Materials Listed Above						K. Handling Codes for Wastes Listed Above											
11a. C01143058 11b. 11c. C01141673 11d. C01143650						SEC ATTACHED LIST OF PROFILE NOS. SOL, H141 A-H150 D-H150 B-H132 C-H150											
15. Special Handling Instructions and Additional Information																	
EMERGENCY PHONE NO: (505) 667-6211																	
11a. ERGNO: 130 11b. ERGNO: 133 11c. ERGNO: 133 11d. ERGNO: 133																	
HMTF#: 02061202																	
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 			Month Day Year 10/6/18/02								
17. Transporter 1 Acknowledgement of Receipt of Materials																	
Printed/Typed Name Wys Bell						Signature 			Month Day Year 10/6/18/02								
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 Thomas A. Hornish						Signature 			Month Day Year 10/6/21/02								



UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)		21. Generator's US EPA ID No. NM0890010515	Manifest Document No. 02067	22. Page 3	Information in the shaded areas is not required by Federal law.	
23. Generator's Name U of CA LANL for US DOE Los Alamos National Laboratory P.O. Box 1663, MS J595, Los Alamos, NM 87545				L. State Manifest Document Number		
24. Transporter Company Name HITTMAN TRANSPORTATION SERVICES, INC.				M. State Generator's ID		
25. US EPA ID Number TND987783065				N. State Transporter's ID		
26. Transporter Company Name				O. Transporter's Phone 505-233-3333		
27. US EPA ID Number				P. State Transporter's ID		
28. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)				Q. Transporter's Phone		
	HM		29. Containers	30. Total Quantity	31. Unit Wt/Vol	R. Waste No.
a.	x	WASTE RADIOACTIVE MATERIAL, LOW SPECIFIC ACTIVITY, N.O.S., 7, UN2912, Liquid, ELEMENTAL, H3, 7.70e-03 TBq 28	1 DK	250	p	D001
b.	x	WASTE RADIOACTIVE MATERIAL, LOW SPECIFIC ACTIVITY, N.O.S., 7, UN2912, Liquid, ELEMENTAL, AN241 PU238 PU239, 7.14e-07 TBq, Fissile Excepted, LSA-II 20	1 DF	1	p	D002 D003 D014
c.	x	WASTE CORROSIVE LIQUID, ACIDIC, INORGANIC, N.O.S., 8, UN3264, II, (CONTAINS NITRIC ACID) 1	1 DF	15	p	D003 D005 D006 D007 D011
d.	x	HAZARDOUS WASTE, SOLID, N.O.S., 9, NA3077, II, (CONTAINS BARIUM, CHROMIUM) 19	1 DK	200	p	D011 D012 D013
e.	x	HAZARDOUS WASTE, SOLID, N.O.S., 9, NA3077, III, (CONTAINS BARIUM, CHROMIUM) 15	1 DK	53	p	D014 D017 D018 D019 D024 D025
f.	x	HAZARDOUS WASTE, SOLID, N.O.S., 9, NA3077, III, (CONTAINS BARIUM, CHROMIUM) 18	1 DK	50	p	D015 D016 D017
g.	x	HAZARDOUS WASTE, SOLID, N.O.S., 9, NA3077, III, (CONTAINS CADMIUM, CHROMIUM) 14	1 DK	116	p	D016 D017 D018 D019
h.	x	HAZARDOUS WASTE, SOLID, N.O.S., 9, NA3077, III, (CONTAINS CADMIUM, LEAD) 17	1 DF	30	p	D016 D017 D018
i.	x	HAZARDOUS WASTE, SOLID, N.O.S., 9, NA3077, III, (CONTAINS CHROMIUM) 10	1 DF	2	p	D017
33. Additional Descriptions for Materials Listed Above			34. Handling Codes for Wastes Listed Above			
28a. C01143053 28b. C01144218 28c. C01144314 28d. C01143054 28e. C02143336			28f. C01143056 28g. C01144613 28h. C01144238 28i. C01141504 *Exclusive use shipment*			A-H100 B-H132 C-H132 D-H132 E-H132 F-H132 G-H132 H-H132 I-H132
32. Special Handling Instructions and Additional Information						
EMERGENCY PHONE NO: (505) 667-6211 28a. ERGNO: 162 28b. ERGNO: 162 28c. ERGNO: 154 28d. ERGNO: 171 28e. ERGNO: 171 28f. ERGNO: 171 28g. ERGNO: 171 28h. ERGNO: 171 28i. 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						



ORIGINAL-RETURN TO GENERATOR