ERID-262528

Los Alamos NATIONAL LABORATORY EST.1943

Environmental Protection Division
Environmental Compliance Programs (ENV-CP)
PO Box 1663, K490
Los Alamos, New Mexico 87545
(505) 667-0666

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: OCT 2 3 2014
Symbol: ENV-DO-14-0323
LAUR: 14-27924
Locates Action No.: Not Applicable

Mr. John E. Kieling
Hazardous Waste Bureau
New Mexico Environment Department
2905 Rodeo Park Drive East, Building 1
Santa Fe, NM 87505

Dear Mr. Kieling:

Subject: Transmittal of Documentation for 100 Containers of Waste in Waste Stream Identification (ID) TA-55-38 and are not Cemented Monoliths- Package 4

The purpose of this letter is to transmit documentation as a follow-up to information requested via letter by the New Mexico Environment Department (NMED) on August 29, 2014. An initial response to the letter was provided by the Los Alamos National Security, LLC (LANS) and the U.S. Department of Energy (DOE), the Permittees, on September 19, 2014. In reponse to Item 8 of the NMED letter, information and discussion was provided regarding a specific subset of 586 waste containers in LANL waste stream LA-CIN01.001. During follow-up discussions with the NMED personnel, the Permittees were required to submit the supporting waste characterization documentation used to determine that the population of waste containers in question were not required to be in isolation.

As discussed with NMED personnel, documentation associated with the 586 CIN01.001 containers will be provided as the Permittees compile the information and as the security review process for the documentation is finalized. Documentation in the form of historic discardable waste forms and real-time radiography (RTR) videos for the first 300 containers has been submitted to the NMED. The enclosed documentation (Enclosure 1) provides historic discardable waste forms for the next 100 of the 586 waste containers identified.

If you have comments or questions regarding this submittal, please contact Mark P. Haagenstad at (505) 665-2014 or Gene E. Turner at (505) 667-5794.

Sincerely,

Alison M. Dorries
Division Leader
Environmental Protection Division
Los Alamos National Security LLC

Sincerely,

Gene E. Turner
Environmental Permitting Manager
Environmental Projects Office
Los Alamos Field Office
U.S. Department of Energy

AMD:GET:MPH:LVH/kt

Enclosures: (1) LA-CIN01.001 Drums Discardable Waste Forms (301-400 of 586)

Cy:

Ryan Flynn, NMED, Santa Fe, NM, (E-File)
Tom Blaine, NMED, Santa Fe, NM, (E-File)
Steve Pullen, NMED/HWB, Santa Fe, NM, (E-File)
Timothy Hall, NMED/HWB, Santa Fe, NM, (E-File)
Trais Kliphuis, NMED, Santa Fe, NM, (E-File)
Peter Maggiore, NA-LA, (E-File)
Lisa Cummings, NA-LA, (E-File)
Gene E. Turner, NA-LA, (E-File)
Kirsten M. Laskey, NA-LA, (E-File)
Carl A. Beard, PADOPS, (E-File aosburn@lanl.gov)
Randall M. Erickson, ADEP, (E-File)
Michael T. Brandt, ADESH, (E-File)
Raeanna R. Sharp-Geiger, ADESH, (E-File)
Alison M. Dorries, ENV-DO, (E-File)
Enrique Torres, ADEP, (E-File)
James S. Clemmons, LTP, (E-File)
Donald L. Allen, LTP, (E-File)
Scott A. Miller, LTP-SSS, (E-File)
David E. Frederici, LTP-SSS, (E-File)
Selena Z. Sauer, LC-ESH, (E-File)
Kenneth M. Hargis, LTP-PTS, (E-File)
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lasomailbox@nnsa.doe.gov, (E-File)
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Los Alamos NATIONAL LABORATORY EST 1943

COPY

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(505) 667-5794/Fax (505) 667-5948

Date: OCT 2 3 2014
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LAUR: 14-27924
Locates Action No.: Not Applicable

RECEIVED
OCT 2 3 2014
NMED
Hazardous Waste Bureau

Mr. John E. Kieling
Hazardous Waste Bureau
New Mexico Environment Department
2905 Rodeo Park Drive East, Building 1
Santa Fe, NM 87505

Dear Mr. Kieling:

Subject: Transmittal of Documentation for 100 Containers of Waste in Waste Stream Identification (ID) TA-55-38 and are not Cemented Monoliths- Package 4

The purpose of this letter is to transmit documentation as a follow-up to information requested via letter by the New Mexico Environment Department (NMED) on August 29, 2014. An initial response to the letter was provided by the Los Alamos National Security, LLC (LANS) and the U.S. Department of Energy (DOE), the Permittees, on September 19, 2014. In reponse to Item 8 of the NMED letter, information and discussion was provided regarding a specific subset of 586 waste containers in LANL waste stream LA-CIN01.001. During follow-up discussions with the NMED personnel, the Permittees were required to submit the supporting waste characterization documentation used to determine that the population of waste containers in question were not required to be in isolation.

As discussed with NMED personnel, documentation associated with the 586 CIN01.001 containers will be provided as the Permittees compile the information and as the security review process for the documentation is finalized. Documentation in the form of historic discardable waste forms and real-time radiography (RTR) videos for the first 300 containers has been submitted to the NMED. The enclosed documentation (Enclosure 1) provides historic discardable waste forms for the next 100 of the 586 waste containers identified.

ENCLOSURE 1

LA-CIN01.001 Drums Discardable Waste Forms
(301-400 of 586)

ENV-DO-14-0323

LA-UR-14-27924

Date: OCT 2 3 2014

LA-CIN01.001 Drums
Discardable Waste Forms (301-400 of 586)

PKG_ID	Original ID
68019	S863022
68020	S863642
68022	S834753
68023	S862013
68024	S851791
68029	S845238
68030	S844717
68031	S822750
68032	S822704
68034	S845131
68035	S845114
68037	S863728
68038	S863054
68039	S862892
68040	S863684
68041	S833585
68043	S845239
68045	S855864
68046	S834475
68047	S845238
68048	S860199
68049	S852522
68050	S863046
68051	S845135
68052	S845132
68053	S863647
68060	S863048
68061	S855876
68062	S862891
68063	S855269
68066	S862435
68068	S846119
68069	S814952
68070	S855270
68071	S863041
68072	S853880
68073	S864355
68076	S846047
68077	S855634
68078	S853716

PKG_ID	Original ID
68079	S862893
68084	S855862
68085	S863793
68882	S862007
68883	S855209
68895	S852575
68954	S845029
68963	S842511
68971	S851805
68988	S870104
68990	S864657
68991	S870176
68992	S910178
68995	S870103
68999	S870335
69900	S870362
69902	S855799
69911	S833898
69913	S862513
69914	S863050
69915	S863051
69916	S834476
69917	S863038
69919	S863052
69920	S863800
69921	S863643
69922	S851807
69924	S870360
69925	S870361
69932	S870332
69935	S855861
69936	S846100
69937	S846658
69938	S833077
69940	S863801
69941	S855288
69942	S841244
69944	S853271
69945	S862996
69947	S793478

PKG_ID	Original ID
69948	S863802
69949	S855235
69950	S846648
69951	S852915
69952	S846196
69953	S864319
69954	S853881
69955	S846674
69956	S863055
69957	S863053
69958	S844354
69959	S863645
69960	S870314
69961	S834393
69962	S844691
69963	S845366
69964	S834374
69965	S860101
69966	S822631
69967	S852579

1935143

07/29/93

NONCERTIFIED TRU WASTE DRUM REPORT

Radioactive Solid Waste Disposal Record

Ret Serial Number (DrumID): 022462

RSWD Form Number: S863022
Old RSWD:
Date: 06/17/86

Origin of Waste

Group: MST-10
TA: 55
Building: PF-4
Room/Wing: 432
Program Code:

Waste Description

Waste Code: A25
Waste Description: LEACHED SOLIDS

Additional Description:
MST-10, 13 A02621

PCL 07/28/93

Noncertified TRU Waste Drum Item Information

DrumID: 022462

Item No	ItemID	Process Status	Net Wt (kg)	Matrix	Meas Code	SNM (g)	MT	Auth (Pg/Ln)	Comments
1	XBRCW944A		6.500	CHLORIDE MELT	NOI	106.	52	9/3	FROM VAULT
2	XBRCW1314		5.400	CHLORIDE MELT	NOI	71.	52	9/3	FROM VAULT
3	XSR96XBL		5.250	MgO CRUCIBLE	N22	22.	52	9/21	ROOM 209

Noncertified Waste Drum Material Summary

Gross Wt (kg): 45.4

Material Type	SNM (grams)	Items Net Wt (kg)
52	199.	17.15
Totals	199.	17.15

Los Alamos

Los Alamos National Laboratory
Los Alamos, New Mexico 87545

RADIOACTIVE SOLID WASTE DISPOSAL RECORD

NOTE: Read instructions on back carefully before completing this form

HSE-7 Waste Management
Ext. 6095, MS J592

1. Form Number: S|8|6| 3022

2. Date (M M D D Y Y): 01/17/86

3. Retrievable Serial Number: 012461 2

4. Origin of Waste

Group	TA	Building	Wing	Room
MST/10	55	PF4	[redacted]	432

5. Waste Code: A125

6. Waste Description: Leached Solids

7. Numbers of Waste Packages

Plastic Bags	Card-Board Boxes	Drums No.	Drums Gal.	Wooden Crates No.	Wooden Crates Volume-ft³
		1	55		

8. Gross Volume

Amount	(M = meter³ F = foot³ G = gallon)
.2	M

9. Package Radiation at

Surface (mr/hr)	1 Meter (mr/hr)
4	1

10. Gross Weight

Amount	(K = kilogram P = pound T = ton)
145.4	K

11. Additional Description of Packaging and Packaging Materials: MST/10, 1/3 A02612/1

12. Radionuclide Content

Nuclide	Amount	±	(C = curie M = gram)	Error on Amount	±	Amount Determined By: (A = analysis M = measurement E = estimate)	SS Materials Write-Off Account	SS Materials Write-Off Project Code
Pu 242	1.919 E	+2M	[redacted]	E		M	741	309
	E			E				
	E			E				
	E			E				
	E			E				
	E			E				

APPROVALS

Waste Generator *(Print Name Here)*: Patricia A. Espinoza
Signature certifies that waste is in accordance with all applicable disposal requirements
Patricia A Espinoza

HSE-1/-10/-11 Area Representative *(Print Name Here)*: Ken CARRIGAN
Signature certifies that waste package or shipment is safe to handle and transport
Ken Carrigan

Additional Signatures *(Optional)*: Earl Scarbrough

13. Date Disposed (M M D D Y Y):

14. Disposal/Storage Location

Area	Shaft	Pit	Post(s)	Layer	Pos
			T		

15. Shaft Surface Dose mr/hr:

HSE-7 Waste Management Representative *(Print Name Here)*	Received	Logbook	Computer	Verified
Signature certifies that waste acceptance criteria and all disposal requirements were met *(Signature)*	Date	Date	Date	Date

Form Number HS 10-2A (3/86)

LA-UR-14-27924

DISCARDABLE SOLIDS

[X] Leached [ ] N-comb. [ ] Comb. [ ] PN

Seal # 22462 Waste Code WP A-25 Date Sealed _____

RSWD # 3022

Item #	Item ID	From Room/ Box	Net Wt. KG	Matrix (Material)	Meas. Code	g Pu	%	MT	Generator Name	Waste Mgmt. Personnel	Auth Pg/Ln	Date
1	XBRCW944A	vault	6.5	2 melts	NDI	106.	5.85	52	vault "	E. Hisinger	9/3	6/11/86
2	XBRCW1314	vault	5.4	"	NDI	71.	6.12	52	"	"	9/3	6/11/86
3	XSR96XBL	209	5.25	Mg O Crucible	N22	22.	5.98	52	Charlie DAYS	Sandra Espinoza	9/21	4/7/86
4												
5												
6												
7												
8												
9												
10												

NDI 45

MT	MASS SNM	NET WEIGHT	ACCOUNTABILITY CHECK	Confirmation Value 211.88 ? 15.38
52	199.0g	17.15kg 28.2kg 55gal drm 45.35kg	OK Mass	Gross Weight 45.35 kg

-ERROR- Unrecognized command - retype it

07/16/93

NONCERTIFIED TRU WASTE DRUM REPORT

Radioactive Solid Waste Disposal Record

Ret Serial Number (DrumID): 022182

RSWD Form Number: S863642
Old RSWD:
Date: 07/30/86

Origin of Waste	Waste Description
Group: MST-10	Waste Code: A26
TA: 55	Waste Description: LEACHED SOLIDS
Building: PF-4	
Room/Wing: 432	
Program Code:	Additional Description: MST-12 A03904

TW 07/16/93

-WARNING- No rows satisfy the WHERE clause
-WARNING- No rows satisfy the WHERE clause

Noncertified TRU Waste Drum Item Information

DrumID: 022182

Item No	ItemID	Process Status	Net Wt (kg)	Matrix	Meas Code	SNM (g)	MT	Auth (Pg/Ln)	Comments
1	7LR10E1SB		22.410	PU CEMENT	R00	0.86	53	9/13	6465
2	7OX9W1S		112.050	PU CEMENT	R00	10.34	52	9/13	6465
3	7LR12E1SA		61.630	PU CEMENT	R00	1.98	52	9/13	6465

Noncertified Waste Drum Material Summary

Gross Wt (kg): 264.1

Material Type	SNM (grams)	Items Net Wt (kg)
52	12.32	173.68
53	0.86	22.41
Totals	13.18	196.09

Los Alamos

Los Alamos National Laboratory
Los Alamos, New Mexico 87545

RADIOACTIVE SOLID WASTE DISPOSAL RECORD

NOTE Read instructions on back carefully before completing this form

HSE-7 Waste Management
Ext 6095, MS J592

1. Form Number: S 8 6 3612

2. Date (M M D D Y Y): 07 30 16

3. Retrievable Serial Number: 02 21 18 12

4. Origin of Waste

Group	TA	Building	Wing	Room
MST10	55	RF4	[redacted]	401

5. Waste Code: A26

6. Waste Description: Leached Solids

7. Numbers of Waste Packages

Plastic Bags	Card Board Boxes	Drums No	Drums Gal	Wooden Crates No	Wooden Crates Volume-ft³
		1	55		

8. Gross Volume

Amount	(M = meter³ F = foot³ G = gallon)
24	[redacted]

9. Package Radiation at

Surface (mr/hr)	1 Meter (mr/hr)
2	1

10. Gross Weight

Amount	(K = kilogram P = pound T = ton)
26491	K

11. Additional Description of Packaging and Packaging Materials: MST12 1039044

12. Radionuclide Content

Nuclide	Amount	±	(C = curie M = gram)	Error on Amount	±	Amount Determined By (A = analysis M = measurement E = estimate)	SS Materials Write-Off Account	Project Code
Pu 52	1.2133	E 11	M		E	A	741	309
Pu 53	8.86	E -11	M		E	A	741	309
		E			E			
		E			E			
		E			E			
		E			E			

APPROVALS

Waste Generator (Print Name Here): Patricia A. Espinoza
Signature certifies that waste is ... in accordance with all applicable ... regulations.
Patricia A. Espinoza

HSE-1/-10/-11 Area Representative (Print Name Here): Ken CARRIGAN
Signature certifies that waste packages or shipment is safe to handle and transport.
Ken Carrigan

Additional Signatures (Optional)

13. Date Disposed (M M D D Y Y):

14. Disposal/Storage Location

Area	Shaft	Pit	Post(s)	Layer	Pos
			T		

15. Shaft Surface Dose mr/hr:

HSE-7 Waste Management Representative (Print Name Here)	Received	Logbook	Computer	Verified
Signature certifies that waste acceptance criteria and all disposal requirements were met (Signature)	Date	Date	Date	Date

Form Number HS 10-2A (3/86)

DISCARDABLE SOLIDS

Tamper Seal # A03904

Seal # DRM122182

RSWD # 3642

[✓] Leached [ ] N-comb. [ ] Comb. [ ] PN

Waste Code WP A-26

Date Sealed _____

Item #	Item ID	From Room/ Box	Net Wt. KG	Matrix (Material)	Meas. Code	g Pu	%	MT	Generator Name	Waste Mgmt. Personnel	Auth. Pg/Ln	Date
1	7LR10EISB	G465	22.41	Pu Cement	200	0.86	9.09	53	[illegible]		9/3	7/29
2	76X99#15	"	112.05	"	NDA	10.24	6	52	[illegible]	[illegible]	9/3	7/24
3	7LR12EISA	"	61.63	"	RSP	1.99	6	52	[illegible]	[illegible]	9/3	7/29-30
4												
5												
6												
7												
8												
9												
10												

MT	MASS SNM	NET WEIGHT
52	12.33	173.68 Kg
53	0.86 g	22.41 Kg

ACCOUNTABILITY CHECK

OK/MISS

Confirmation Value _____

Gross Weight 264.09 Kg

Radioactive Solid Waste Disposal Record DrumID: 014548

11-Jul-95

RSWD: ~~4753~~ 5834753

Old RSWD:

Date Sealed: 11/7/83

Origin of Waste

Group: MSTD

TA: 55

Building: PF 4

Room: 432

Program Code:

Waste Code: A26

Waste Desc: LEACHED SOLIDS

Gross Weight : 269.5 kg

Additional Description: MST 12 ROOM 434

Initials: SB

Entry Date: 6/21/95

Discardable Waste Log Sheet

DrumID: 014548

Item#	ItemID	Net (kg)	Matrix	M Code	NM	MT	Auth	Remarks
1	IXFS 916 FB	120.92	Pu CEMENT		16.97	52	6/11	
2	IXFS 917 FB	80.62	Pu CEMENT		46.49	54	6/11	
		201.54 kg						

PLEASE READ INSTRUCTIONS ON BACK CAREFULLY

LOS ALAMOS RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

H-7 Waste Management
Ext 6095 MS J592

1. FORM NUMBER: S 8 3 4753

2. DATE (M M D D Y Y): 1/10/83

3. RETRIEVABLE SERIAL NO.: 01.4948

4. ORIGIN OF WASTE

GROUP	TA	BLDG.	WING	ROOM
M-1	55	PF-4		432

5. WASTE CODE: 216

6. WASTE DESCRIPTION: Leached Solids

7. NUMBERS OF WASTE PACKAGES

PLASTIC BAGS	CARD BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME-ft³
		1	55		

8. GROSS VOLUME: 24 UNITS: M = METER³, F = FEET³, G = GALLON

9. PACKAGE RADIATION AT:

SURFACE MR/HR	1 METER MR/HR
2	1

10. GROSS WEIGHT: 269.5 UNITS: K = KILOGRAM, P = POUND, T = TON

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS: MST 12 Rmw 434

12. RADIONUCLIDE CONTENT

NUCLIDE	AMOUNT	±	UNITS (C = CURIE, M = GRAM)	ERROR ON AMOUNT	±	AMOUNT DETERMINED BY (A = ANALYSIS, M = MEASUREMENT, E = ESTIMATE)	SS MATERIALS WRITEOFF ACCOUNT	SS MATERIALS WRITEOFF PROJECT CODE
Pu 512.697	E	±1.24		E		A	741	309
Pu 544.649	E	±1.24		E		A	741	309
	E			E				
	E			E				
	E			E				
	E			E				

Ray E. Crespo
WASTE GENERATOR
Signature certifies that waste is in accordance with all applicable disposal requirements.

R. A. M. Scarborough
H-1 AREA REPRESENTATIVE (GROUP LEADER TAG NECESSARY)
Signature certifies that waste package or shipment is safe to handle and transport.

13. DATE DISPOSED (M M D D Y Y):

14. DISPOSAL/STORAGE LOCATION

AREA	SHAFT	PIT	POST(S)	LAYER	POS.

15. SHAFT SURFACE DOSE

MR/HR

H-7 WASTE MANAGEMENT REPRESENTATIVE

Signature certifies waste met acceptance criteria, and all disposal requirements were met.

HS-E 7-1A (10/81)

DISCARDABLE SOLIDS

☑ Leached ☐ N-Comb. ☐ Comb. ☐ PH.

Seal # DRM 14548 Waste Code A-26 WF Date

RSWD # 4753 Project # 309 Transaction #

Item #	Ident.	From Room Box	Net Wt. Kg	Matrix	g Pu	%	NT	Generator Name	Waste Mgmt. Personnel	Auth. Pg/Ln	Date
1	IXFS916FB	G465	120.92	Pu Cement	16.97	594	52	P.V. Quintana	[illegible]	6 "	" /6
2	IXFS917FB	"	80.62		46.49	11.29	54	P.V. Quintana	[illegible] Scarborough	6 "	" /2
3											
4											
5											
6											
7											
8											
9											
10											

NT	MASS SNM	NET WEIGHT
52	16.97g	120.92 kg
54	46.49g	80.62 kg

ACCOUNTABILITY CHECK OK PFA

Verified Value

Bulk Weight 269.54 Kg

NST-11-COF-108

06/21/94

NONCERTIFIED TRU WASTE DRUM REPORT

Radioactive Solid Waste Disposal Record

Ret Serial Number (DrumID): 021930

RSWD Form Number: S862013
Old RSWD:
Date: 03/07/86

Origin of Waste	Waste Description
Group: MST-10	Waste Code: A25
TA: 55	Waste Description: LEACHED SOLIDS
Building: PF-4	
Room/Wing: 432	
Program Code:	Additional Description: MST-12, 13 A1753

TW 06/21/94

Noncertified TRU Waste Supplemental Data

Waste Generator's Pkg Info	Generator Site Health Physics Info
Organic Mat'l Wt (lb):	Gamma Dose Rate (mrem/h):
Organic Mat'l Vol (%):	Neutron Dose Rate (mrem/h):
	Total Dose Rate (mrem/h):
Internal Shielding Type:	Alpha Cont (dpm/100cm2):
Thickness (in):	Beta-Gamma Cont (dpm/100cm2):
Additional Information:	Date:

-WARNING- No data exists for this table

Noncertified TRU Waste Drum Item Information

DrumID: 021930

Item No	ItemID	Process Status	Net Wt (kg)	Matrix	Meas Code	SNM (g)	MT	Auth (Pg/Ln)	Comments
1	SLT2880		6.200	CHLORIDE MELT	NO1	102.	52	9/3	ROOM 420
2	LRF-2R		0.858	LEACHED SOLIDS	NO1	4.	52	9/13	ROOM 420
3	XOR62XBL		5.000	MAGNESIUM CRUCIBLE	NO1	9.	52	9/21	ROOM 209
4	XSR57XBL		4.100	MAGNESIUM CRUCIBLE	NO1	29.	52	9/21	ROOM 209
5	XSR59XBL		3.900	MAGNESIUM CRUCIBLE	NO1	3.	52	9/21	ROOM 209
6	XSLT42		4.500	CHLORIDE MELT	NO1	4.	52	9/3	ROOM 209
7	XSLT43		3.700	CHLORIDE MELT	NO1	47.	52	9/3	ROOM 209
8	XSR62XBL		4.100	MAGNESIUM CRUCIBLE	NO1	2.	52	9/21	ROOM 209

Noncertified Waste Drum Material Summary

Gross Wt (kg): 60.6

Material Type	SNM (grams)	Items Net Wt (kg)
52	200.	32.36
Totals	200.	32.36

Los Alamos

Los Alamos National Laboratory
Los Alamos, New Mexico 87545

RADIOACTIVE SOLID WASTE DISPOSAL RECORD

NOTE: Read instructions on back carefully before completing this form

HSE-7 Waste Management
Ext. 6095, MS J592

1. Form Number: S|A|6| 2013

2. Date (M M D D Y Y): 0|3|0|7|8|6

3. Retrievable Serial Number: 0|2|1|9|3|0

4. Origin of Waste

Group	TA	Building	Wing	Room
M|S|T|1|0	5|5	P|F|4	[redacted]	4|3|2

5. Waste Code: A|2|5

6. Waste Description: L|E|A|C|H|E|D| |S|O|L|I|D|S

7. Numbers of Waste Packages

Plastic Bags	Card Board Boxes	Drums No	Drums Gal	Wooden Crates No	Wooden Crates Volume-ft³
		1	55		

8. Gross Volume

Amount	Units (M = meter³, F = foot³, G = gallon)
2	M

9. Package Radiation at

Surface (mr/hr)	1 Meter (mr/hr)
4	1

10. Gross Weight

Amount	Units (K = kilogram, P = pound, T = ton)
606	K

11. Additional Description of Packaging and Packaging Materials: M|S|T| |2|,| |3| |A|1|7|5|3

12. Radionuclide Content

Nuclide	Amount	±	Units (C = curie, M = gram)	Error on Amount	±	Amount Determined By (A = analysis, M = measurement, E = estimate)	SS Materials Write-Off Account	SS Materials Write-Off Project Code
Pu-242	2000	E +2	M		E	M	741	309
		E			E			
		E			E			
		E			E			
		E			E			
		E			E			

APPROVALS

Waste Generator *(Print Name Here)*: ELLEN G. TISINGER
Signature certifies that waste is in accordance with all applicable disposal requirements. *(Signature)*: Ellen G. Tisinger

HSE-1/-10/-11 Area Representative *(Print Name Here)*: D. ZERWEKH
Signature certifies that waste package or shipment is safe to handle and transport. *(Signature)*: D. Zerwekh

Group Leader *(Original)*: AM Scarberry

13. Date Disposed (M M D D Y Y):

14. Disposal/Storage Location

Area	Shaft	Pit	Post(s)	Layer	Pos
			T		

15. Shaft Surface Dose (mr/hr):

HSE-7 Waste Management Representative *(Print Name Here)*:

Signature certifies that waste acceptance criteria and all disposal requirements were met *(Signature)*:

Form Number HS-10-2A (12/85)

LA-UR-14-27924

DISCARDABLE SOLIDS

☑ Leached ☐ N-Comb. ☐ Comb. ☐ PN

Seal # 21930 Waste Code W.P A25 Date

RSMD # 2013 Project # 309 Transaction #

Item #	Ident.	From Room Box	Net Wt. kg	Matrix	g Pu	%	MT	Generator Name	Waste Mgmt. Personnel	Auth. Pg/Ln	Date	
1	SLT 2880	420	6.2	Chloride melt	102.0	5.76	52	Dennis Padilla	E. Arriaga	9/3	3/8/86	
2	LRF-2R	420	.858	leached solids	4.	5.99	52	Con Nagg	"	9/18	3/4/86	
3	XOR62XBL	~~209~~ 220	5.0	mag Crucible	9.	5.9	52	B.J. Phillips	"	9/21	3/5/86	
4	XSR57XBL	209	4.1	"	29.	5.9	52	"	"	9/21	3/5/86	
5	XSR59XBL	209	3.9	"	3.	5.9	52	"	"	9/21	3/5/86	147
6	XSLT42	209	4.5	Cl. melt	4.	6.25	52	"	"	9/3	3/7/86	
7	XSLT43	209	3.7	"	47.	6.25	52	"	"	9/3	3/7/86	198
8	XSR62XBL	209	4.1	mag Cruc.	2	5.9	52	"	"	9/21	3/7/86	200
9												
10												

MT 52 MASS SUM 200 NET WEIGHT 32.358 Kg

ACCOUNTABILITY CHECK

28.2 Kg 55 gal. drum

60.558 OK Mass

Verified Value 226.78 Kg NR I 2E

Bulk Weight 60.558 Kg

LA-UR-14-27924

06/09/94

NONCERTIFIED TRU WASTE DRUM REPORT

Radioactive Solid Waste Disposal Record

Ret Serial Number (DrumID): 019933

RSWD Form Number: S851791
Old RSWD:
Date: 02/13/85

Origin of Waste	Waste Description
Group: MST-10	Waste Code: A25
TA: 55	Waste Description: LEACHED SOLIDS
Building: PF-4	
Room/Wing: 432	
Program Code:	Additional Description: MST-12

TW 06/09/94

Noncertified TRU Waste Supplemental Data

Waste Generator's Pkg Info	Generator Site Health Physics Info
Organic Mat'l Wt (lb):	Gamma Dose Rate (mrem/h):
Organic Mat'l Vol (%):	Neutron Dose Rate (mrem/h):
	Total Dose Rate (mrem/h):
Internal Shielding Type:	Alpha Cont (dpm/100cm2):
Thickness (in):	Beta-Gamma Cont (dpm/100cm2):
Additional Information:	Date:

-WARNING- No data exists for this table

Noncertified TRU Waste Drum Item Information

DrumID: 019933

Item No	ItemID	Process Status	Net Wt (kg)	Matrix	Meas Code	SNM (g)	MT	Auth (Pg/Ln)		Comments
1	LR239SE1		85.790	PU CEMENT		32.4	53	6/14	G465	
2	LR240SW1A		91.890	PU CEMENT		17.69	53	6/14	G465	

Noncertified Waste Drum Material Summary

Gross Wt (kg): 245.6

Material Type	SNM (grams)	Items Net Wt (kg)
53	50.09	177.68
Totals	50.09	177.68

19 3 8 0 0 5 0

1970 0051

PLEASE READ INSTRUCTIONS ON BACK CAREFULLY

LOS ALAMOS RADIOACTIVE SOLID WASTE DISPOSAL RECORD

HSE-7 Waste Management
Ext 6095 MS J592

1. FORM NUMBER	2. DATE (MM DD YY)	3. RETRIEVABLE SERIAL NO.	4. ORIGIN OF WASTE: GROUP	TA	BLDG.	WING	ROOM	5. WASTE CODE
S,8,5, 1791	02/13/15	01,9933	HSIT10	55	4	FH	4302	A225

6. WASTE DESCRIPTION: Treatment Solids

7. NUMBERS OF WASTE PACKAGES: PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME-ft³	8. GROSS VOLUME	UNITS (M = METER³, F = FEET³, G = GALLON)	9. PACKAGE RADIATION AT: SURFACE MR/HR	1 METER MR/HR
		1	55			.7	F	3	2

10. GROSS WEIGHT	UNITS (K = KILOGRAM, P = POUND, T = TON)	11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
2456	K	HSIT 12

12. RADIONUCLIDE CONTENT: NUCLIDE	AMOUNT	±	UNITS (C = CURIE, M = GRAM)	ERROR ON AMOUNT	±	AMOUNT DETERMINED BY: A = ANALYSIS, M = MEASUREMENT, E = ESTIMATE	SS MATERIALS WRITEOFF: ACCOUNT	PROJECT CODE
U-233	5.0	E -1	M		E	A	141	309
		E			E			
		E			E			
		E			E			
		E			E			
		E			E			

WASTE GENERATOR — *Signature certifies that waste is in accordance with all applicable disposal requirements.*

HSE-1 AREA REPRESENTATIVE — *Signature certifies that waste package or shipment is safe to handle and transport.*

Kate Camp
GROUP LEADER (AS NECESSARY)

13. DATE DISPOSED (M M D D Y Y)	14. DISPOSAL/STORAGE LOCATION: AREA	SHAFT	PIT	POST(S)	LAYER	POS.	15. SHAFT SURFACE DOSE MR/HR
				-			

HSE-7 WASTE MANAGEMENT REPRESENTATIVE

Signature certifies waste met acceptance criteria, and all disposal requirements were met.

HS Form Number 10-2A (12/83)

DISCARDABLE SOURCE

[x] Leached [ ] H-Comb. [ ] Comb. [ ] PR

Seal # DRM19933

RSWD # 1791

Waste Code A-25 1-1

Project # 309

Date

Transaction #

Item #	Ident.	From Room Box	Net Wt. Kg	Matrix	g Pu	%	HI	Generator Name	Waste Mgmt. Personnel	Auth. Pg/Lu	Date
1	LR239SE1	6465	85.79	Pu Cement	32.40	8.01	53			6 14	2/8 .85
2	LR240SW4	"	91.89	"	17.69	8.01	53		"	6 14	2/8 .85
3											
4											
5											
6											
7											
8											
9											
10											

HI	MASS SUM	NET WEIGHT	ACCOUNTABILITY CHECK
53	50.07g	177.68Kg	OK! MASS

Verified Value

Bulk Weight 245.68Kg

NST-11-COF-108

LA-UR-14-27924

05/26/94

NONCERTIFIED TRU WASTE DRUM REPORT

Radioactive Solid Waste Disposal Record

Ret Serial Number (DrumID): 018944

RSWD Form Number: S845238
Old RSWD:
Date: 07/19/84

Origin of Waste	Waste Description
Group: MST-10	Waste Code: A25
TA: 55	Waste Description: LEACHED SOLIDS
Building: PF-4	
Room/Wing: 432	
Program Code:	Additional Description: MST-12

TW 05/26/94

Noncertified TRU Waste Supplemental Data

Waste Generator's Pkg Info	Generator Site Health Physics Info
Organic Mat'l Wt (lb):	Gamma Dose Rate (mrem/h):
Organic Mat'l Vol (%):	Neutron Dose Rate (mrem/h):
	Total Dose Rate (mrem/h):
Internal Shielding Type:	Alpha Cont (dpm/100cm2):
Thickness (in):	Beta-Gamma Cont (dpm/100cm2):
Additional Information:	Date:

-WARNING- No data exists for this table

Noncertified TRU Waste Drum Item Information

DrumID: 018944

Item No	ItemID	Process Status	Net Wt (kg)	Matrix	Meas Code	SNM (g)	MT	Auth (Pg/Ln)		Comments
1	CLOX39563D		111.530	PU CEMENT		3.	52	6/14	G465	
2	CLOX39602D		105.950	PU CEMENT		2.	53	6/14	G465	

Noncertified Waste Drum Material Summary

Gross Wt (kg): 217.5

Material Type	SNM (grams)	Items Net Wt (kg)
52	3.	111.53
53	2.	105.95
Totals	5.	217.48

PLEASE READ INSTRUCTIONS ON BACK CAREFULLY

1. FORM NUMBER: S 8 4 5238

LOS ALAMOS RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

HSE-7 Waste Management
Ext 6095 MS J592

2. DATE (M M D D Y Y): 07 19 84

3. RETRIEVABLE SERIAL NO.: 018944

4. ORIGIN OF WASTE

GROUP	TA	BLDG.	WING	ROOM
MST10	55	PF4		132

HB 365

5. WASTE CODE: A25

6. WASTE DESCRIPTION: LEACHED SOLIDS

7. NUMBERS OF WASTE PACKAGES

PLASTIC BAGS	CARD BOARD BOXES	DRUMS NO.	DRUMS GAL	WOODEN CRATES NO	WOODEN CRATES VOLUME ft³
		1	55		

8. GROSS VOLUME: 2 M (UNITS: M = METER³, F = FEET³, G = GALLON)

9. PACKAGE RADIATION AT:

SURFACE MR/HR	1 METER MR/HR
2	1

10. GROSS WEIGHT: 2175 K (UNITS: K = KILOGRAM, P = POUND, T = TON)

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS: MST12

12. RADIONUCLIDE CONTENT

NUCLIDE	AMOUNT	±	UNITS	ERROR ON AMOUNT	±	AMOUNT DETERMINED BY (A = ANALYSIS, M = MEASUREMENT, E = ESTIMATE)	SS MATERIALS WRITEOFF ACCOUNT	SS MATERIALS WRITEOFF PROJECT CODE
Pu 238	E	+ 0	M	E		A	741	309
Pu 239	E	+ 0	M	E		A	741	309
	E			E				
	E			E				
	E			E				
	F			E				

C = CURIE, M = GRAM

A. J. Morgan III
WASTE GENERATOR
Signature certifies that waste is in accordance with all applicable disposal requirements.

HSE-1 AREA REPRESENTATIVE
Signature certifies that waste package or shipment is safe to handle and transport

Kate Camp
GROUP LEADER (AS NECESSARY)

13. DATE DISPOSED (M M D D Y Y):

14. DISPOSAL/STORAGE LOCATION

AREA	SHAFT	PIT	POST(S)	LAYER	POS

15. SHAFT SURFACE DOSE MR/HR:

HSE-7 WASTE MANAGEMENT REPRESENTATIVE

Signature certifies waste met acceptance criteria, and all disposal requirements were met

HS Form Number 10-2A (12/83)

LA-UR-14-27924

DISCARDABLE SOLIDS

☑ Leached ☐ H-Comb. ☐ Comb. ☐ PR

Seal # DRM-18944 Waste Code A-25 WP Date 7/18/84

RSKD # 5238 Project # 309 Transaction # _____

Item #	Ident.	From Room Box	Net Wt. Kg	Matrix	g Pu	%	HI	Generator Name	Waste Mgmt. Personnel	Auth. Pg/Ln	Date
1	CLOX39563D	6465	111.53	Fuel Cement	3	6.1	52		L. MORGAN	6 14	7/11 84
2	CLOX39602D	"	105.95	"	2	7.13	53			6 14	7/11 84
3											
4											
5											
6											
7											
8											
9											
10											

HI	MASS SUM	NET WEIGHT
52	3 g	111.53 Kg
53	2 g	105.95 Kg

ACCOUNTABILITY CHECK

α MASS

Verified Value _____

Bulk Weight 217.48 Kg

NST-11-COF-108

05/25/94

NONCERTIFIED TRU WASTE DRUM REPORT

Radioactive Solid Waste Disposal Record

Ret Serial Number (DrumID): 018729

RSWD Form Number: S844717
Old RSWD:
Date: 04/27/84

Origin of Waste	Waste Description
Group: MST-10	Waste Code: A25
TA: 55	Waste Description: LEACHED SOLIDS
Building: PF-4	
Room/Wing: 432	
Program Code:	Additional Description: MST-12

TW 05/25/94

Noncertified TRU Waste Supplemental Data

Waste Generator's Pkg Info	Generator Site Health Physics Info
Organic Mat'l Wt (lb):	Gamma Dose Rate (mrem/h):
Organic Mat'l Vol (%):	Neutron Dose Rate (mrem/h):
	Total Dose Rate (mrem/h):
Internal Shielding Type:	Alpha Cont (dpm/100cm2):
Thickness (in):	Beta-Gamma Cont (dpm/100cm2):
Additional Information:	Date:

-WARNING- No data exists for this table

Noncertified TRU Waste Drum Item Information

DrumID: 018729

Item No	ItemID	Process Status	Net Wt (kg)	Matrix	Meas Code	SNM (g)	MT	Auth (Pg/Ln)		Comments
1	OX75FC		46.620	PU CEMENT		3.2	53	6/14	G465	
2	IXF1045FC		23.310	PU CEMENT		11.32	52	6/14	G465	
3	IXF1046FB		128.210	PU-CEMENT		60.5	52	6/14	G465	

Noncertified Waste Drum Material Summary

Gross Wt (kg): 266.1

Material Type	SNM (grams)	Items Net Wt (kg)
52	71.82	151.52
53	3.2	46.62
Totals	75.02	198.14

LA-UR-14-27924

PLEASE READ INSTRUCTIONS ON BACK CAREFULLY

LOS ALAMOS RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

1. FORM NUMBER: S 8 4 4717

2. DATE (M M D D Y Y): 0 4 2 7 8 4

3. RETRIEVABLE SERIAL NO.: 0 1 8 7 2 9

4. ORIGIN OF WASTE

GROUP	TA	BLDG	RMNO	ROOM
MST10	55	PF4		432

5. WASTE CODE: A25

6. WASTE DESCRIPTION: LEACHED SOLIDS

7. NUMBERS OF WASTE PACKAGES

PLASTIC BAGS	CARD BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME ft³
		155			

8. GROSS VOLUME: 2 M (UNITS: M - METER³, F - FEET³, G - GALLON)

9. PACKAGE RADIATION AT:

SURFACE MR/HR	1 METER MR/HR
	1

10. GROSS WEIGHT: 26691 K (UNITS: K - KILOGRAM, P - POUND, T - TON)

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS: MST12

12. RADIONUCLIDE CONTENT

NUCLIDE	AMOUNT	±	UNITS (C - CURIE, M - GRAM)	ERROR ON AMOUNT	±	AMOUNT DETERMINED BY (A - ANALYSIS, M - MEASUREMENT, E - ESTIMATE)	SS MATERIALS WHITELOT ACCOUNT	SS MATERIALS WHITELOT PROJECT CODE
PU 52	7182	E ± 1	M		E	A	741	309
PU 53	32	E ± 0	M		E	A	741	309
		E			E			
		E			E			
		E			E			
		E			E			

A. N. Morgan — WASTE GENERATOR (signature certifies that waste is in accordance with all waste disposal requirements)

HSE-1 AREA REPRESENTATIVE (signature certifies that waste is in acceptable state to handle and transport)

A. M. Scarborough — GROUP LEADER (AS NECESSARY)

13. DATE DISPOSED (M M D D Y Y):

14. DISPOSAL/STORAGE LOCATION

AREA	SHAFT	PIT	POST(S)	LAYER	POS

15. SHAFT SURFACE DOSE

MR/HR

HSE-7 WASTE MANAGEMENT REPRESENTATIVE

(Signature certifies waste met acceptance criteria, and all disposal requirements were met.)

HS Form Number 10-2A (12/83)

LA-UR-14-27924

DISCARDABLE SOLIDS

[x] Leached [ ] N-Comb. [ ] Comb. [ ] PN

Seal # DCM18729 Waste Code A-25 WP Date

RSWD # 4717 Project # 207 Transaction #

Item #	Ident.	From Room Box	Net Wt. Kg	Matrix	g Pu	%	HT	Generator Name	Waste Mgmt. Personnel	Auth. Pg/Lu*	Date
1	DX75FC	G465	41.62	Fe Element	3.20	7.61	53	Avelino Martinez	L. MORGAN	6/14	4/27-84
2	IXH1045FC	"	23.31	"	11.32	5.96	52	Avelino Martinez		6/14	4/27
3	IXF1046FB	"	128.21	"	60.50	5.85	52	Avelino Martinez		6/14	4/27-84
4											
5											
6											
7											
8											
9											
10											

HT	MASS SUM	NET WEIGHT	ACCOUNTABILITY CHECK
52	71.82g	151.42 Kg	OK MASS
53	320g	41.62	

Verified Value

Bulk Weight 266.14 Kg

MST-11-COF-108

LA-UR-14-27924

Radioactive Solid Waste Disposal Record DrumID: 010019

14-Dec-95

RSWD: 2760 5822750

Old RSWD:

Date Sealed: 1/28/82

Origin of Waste

Group: CMB11

TA: 55

Building: PF 4

Room: 432

Program Code:

Waste Code: A25

Waste Desc: LEACHED SOLIDS

Gross Weight : 37 kg

Additional Description: CLOSED FOR INVENTORY

Initials: SB

Entry Date: 12/14/95

LA-UR-14-27924

Discardable Waste Log Sheet

DrumID: 010019

Item#	ItemID	Net (kg)	Matrix	M Code	NM	MT	Auth	Remarks
1	THF118	0.7	TH. F. RESIDUES		25	52	5/20	
3	H828046R1	2.15	LEACHED RESIDUES		11	55	5/11	
4	H82419R1	1	LEACHED SOLIDS		10	55	5/11	
5	ASH 46353	1	INCINERATOR ASH		17	52	5/2	
6	A 311112	1	INCINERATOR ASH		24	53	5/2	
7	CMC 5395	0.2	ASH		0.001	52	5/2	
8	SLUDGE	2.7	LEACHED SOLIDS		0.43	52	5/11	

8.75 kg

LA-UR-14-27924

PLEASE READ INSTRUCTIONS ON BACK CAREFULLY

1. FORM NUMBER: S,8,2, 2750

LOS ALAMOS RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

H-7 Waste Management
Ext 6095 MS 592

2. DATE (M M D D Y Y)	3. RETRIEVABLE SERIAL NO.	4. ORIGIN OF WASTE: GROUP	TA	BLDG.	WING	ROOM	5. WASTE CODE
0,1,2,8,8,2	0,1,0,0,1,9	CMB,11	5,5	PF,4		4,3,2	1,2,5

6. WASTE DESCRIPTION: Leached Solids

7. NUMBERS OF WASTE PACKAGES: PLASTIC BAGS	CARD BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME-ft³	8. GROSS VOLUME	UNITS (M = METER³, F = FEET³, G = GALLON)	9. PACKAGE RADIATION AT: SURFACE MR/HR	1 METER MR/HR
		1	55			2	M	26	2

10. GROSS WEIGHT: 370 K (K = KILOGRAM, P = POUND, T = TON)

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS: Closed Roll Inventory

12 RADIONUCLIDE CONTENT: NUCLIDE	AMOUNT	±	UNITS (C = CURIE, M = GRAM)	ERROR ON AMOUNT	±	AMOUNT DETERMINED BY: (A = ANALYSIS, M = MEASUREMENT, E = ESTIMATE)	53 MATERIALS WRITEOFF: ACCOUNT	PROJECT CODE
Pu 238	4.2	E +/-	M	E	M		741	202
Pu 239	2.4	E +/-	M	E	M		741	202
Pu 241	2.1	E +/-	M	E	M		741	202
		E		E				
		E		E				
		E		E				

WASTE GENERATOR — Signature certifies that waste is in accordance with all applicable disposal requirements

KE — H-7 AREA REPRESENTATIVE — Signature certifies that waste package or shipment is safe to handle and transport.

GROUP LEADER (IF NECESSARY)

AS

11. DATE DISPOSED (M M D D Y Y)	14. DISPOSAL/STORAGE LOCATION: AREA	SHAFT	PIT	POST(S)	LAYER	POS.	15. SHAFT SURFACE DOSE MR/HR

H-7 WASTE MANAGEMENT REPRESENTATIVE

HS-E 7-1A (10/81)

LA-UR-14-27924

DISCARDABLE SOLIDS

☒ Leached ☐ N-Comb. ☐ Comb. ☐ PN

Seal # 10019 Waste Code A-25 wp Date

RSMD # 2750 Project # 202 Transaction #

Item #	Ident.	From Room Box	Net Wt. kg	Matrix	g Pu	%	MT	Generator Name	Waste Mgmt. Personnel	Auth. Pg/Ln	Date
1	THF118	420	.7kg.	Th F Residues	25	6	52	Steve	MAD	5/4	6-30 81
2											
3	H9280462	420	2.15	Leached Residues	11.	13	55	Brenda	Arla	5/11	8-N 81
4	H8284192	420	1.	Leached Solids	10	13	55	Brenda	Arla	5/11	8-9 81
5	ASH 46353	432	1.	Incinerator Ash	12.0	6	52	Vault	AWM	5/2	11-3 81
6	A31112	VT	1.	Incinerator ash	24.	7	53	vault	Cj	5/2	11-4 81
7	CMC 5395	VIT	.2	Ash	1 Mg.	6	52	Vault	Arla	5/2	11-4 81
8	Sludge	Basement Room 451	2.7	Leached Solids	.42	6	52	Chester Smith	MAD	5/11	1-27 82
9											
10											

G01

MT	MASS SNM	NET WEIGHT
52	42.43g	4.6Kg
53	24g	1.0Kg
55	21g	3.15Kg
		28.2 Kg
	87.43g	36.95Kg

ACCOUNTABILITY CHECK

ORIPEA 455

Verified Value 9589 ± 277

Bulk Weight 36.95Kg

CMB11-COF-1

1272 0963

LA-UR-14-27924

NONCERTIFIED TRU WASTE DRUM REPORT

Radioactive Solid Waste Disposal Record

Ret Serial Number (DrumID): 012633

RSWD Form Number: S822704
Old RSWD:
Date: 01/25/82

Origin of Waste	Waste Description
Group: CMB-11	Waste Code: A-25
TA: 55	Waste Description:
Building: PF-4	LEACHED SOLIDS
Room/Wing: 432	
Program Code:	Additional Description:
	FROM RM 209

The Noncertified TRU Waste Supplemental Data Sheet
was not included in the data package.

Noncertified TRU Waste Drum Item Information

DrumID: 012633

Item No	ItemID	Process Status	Net Wt (kg)	Matrix	Meas Code	SNM (g)	MT	Auth (Pg/Ln)	Comments
1	BMETR-14		5.700	METAL		0.75	42	13/12	Rm432
2	BDFR-53		3.700	SOLIDS/BULK FUSION	3/XRF	2.2	42	13/20	
3	BDFR-101		6.040	LEACHED SOLIDS		1.55	42	13/11	
4	BDFR-102		6.300	LEACHED SOLIDS		1.32	42	13/11	
5	BDFR-103		5.800	LEACHED SOLIDS		0.804	42	13/11	
6	BDFR-104		6.200	LEACHED SOLIDS		1.59	42	13/11	
7	FILTERS		13.400	FILTERS		0.07	42	13/8	
8	BDFR-105		6.770	LEACHED SOLIDS		0.99	42	13/11	

Noncertified Waste Drum Material Summary

Gross Wt (kg): 82.1

Material Type	SNM (grams)	Items Net Wt (kg)
42	9.274	53.91
Totals	9.274	53.91

PLEASE READ INSTRUCTIONS ON BACK CAREFULLY

1. FORM NUMBER: S 8 2 [illegible]

LOS ALAMOS RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

H 7 Waste Management
Ext 6095 MS-592

2. DATE (M M D D Y Y)	3. RETRIEVABLE SERIAL NO.	4. ORIGIN OF WASTE: GROUP	TA	BLDG.	WING	ROOM	5. WASTE CODE
01 25 82	01 26 33	CMB-11	55	PF4		432	A125

6. WASTE DESCRIPTION: Leached Solids

7. NUMBERS OF WASTE PACKAGES: PLASTIC BAGS	CARD BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME-ft³
		1	55		

8. GROSS VOLUME	UNITS (M = METER³, F = FEET³, G = GALLON)	9. PACKAGE RADIATION AT: SURFACE MR/HR	1 METER MR/HR
2	M	3	1

10. GROSS WEIGHT	UNITS (K = KILOGRAM, P = POUND, T = TON)	11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
821	K	From Rm 209

12. RADIONUCLIDE CONTENT: NUCLIDE	AMOUNT	±	UNITS (C = CURIE, M = GRAM)	ERROR ON AMOUNT	±	AMOUNT DETERMINED BY: A = ANALYSIS, M = MEASUREMENT, E = ESTIMATE	SS MATERIALS WRITEOFF: ACCOUNT	PROJECT CODE
Pu 242	9.27.4 E	+10	M	E		M	741	309
	E			E				
	E			E				
	E			E				
	E			E				
	E			E				

[signature] — WASTE GENERATOR
Signature certifies that waste is in accordance with all applicable disposal requirements.

K.A — H-1 AREA REPRESENTATIVE
Signature certifies that waste package or shipment is safe to handle and transport.

[signature] — GROUP LEADER (AG NEGOTIABLE)
AS

13. DATE DISPOSED (M M D D Y Y)	14. DISPOSAL/STORAGE LOCATION: AREA	SHAFT	PIT	POST(S)	LAYER	POS.	15. SHAFT SURFACE DOSE MR/HR

H-7 WASTE MANAGEMENT REPRESENTATIVE

HS-E 7-1A (10/81)

LA-UR-14-27924

DISCARDABLE SOLIDS

☒ Leached ☐ N-Comb. ☐ Comb. ☐ PN

Seal # 12633 Waste Code A-25 WP Date _____

RSWD # 2704 Project # 309 Transaction # _____

Item #	Ident.	From Room Box	Net Wt. kg	Matrix	g Pu	%	MT	Generator Name	Waste Mgmt. Personnel	Auth. Pg/Ln	Date
1	BMETR-14	G-207	5.7	METAL	.75	83	42	T. GALLEGOS	[illegible]	13/12	1/7/82
2	BDFR-53	G-214	3.7	Solids for Bulk Fission	2.2	83	42	Perla		13/20	1/19/82
3	BDFR-101	↓	6.04	Leached Solids	1.55	↓	↓	↓		13/10	↓
4	↓ -102	↓	6.3	↓	1.32	↓	↓	↓		13/11	↓
5	↓ - 103	↓	5.8	↓	.604	↓	↓	↓		13/4	1/21/82
6	↓ - 104	↓	6.2	↓	1.59	↓	↓	↓		13/11	↓
7	FILTERS	G-207	13.4	FILTERS	.070	↓	↓	Perla		13/8	1/25/82
8	BDFR-105	G-214	6.77	Solids Leached	.99	↓	↓	↓	↓	23/1	1/25/82
9											
10											

MT	MASS SNM	NET WEIGHT	ACCOUNTABILITY CHECK
42	9.274g	53.91Kg 28.2Kg 55 gal drum 82.11	OK/PF Glass

Verified Value 8.57g NØ1

Bulk Weight 82.11 Kg

CNB11-COF-108

LA-UR-14-27924

05/24/94

NONCERTIFIED TRU WASTE DRUM REPORT

Radioactive Solid Waste Disposal Record

Ret Serial Number (DrumID): 018146

RSWD Form Number: S845131
Old RSWD:
Date: 06/22/84

Origin of Waste	Waste Description
Group: MST-10	Waste Code: A25
TA: 55	Waste Description: LEACHED SOLIDS
Building: PF-4	
Room/Wing: 432	
Program Code:	Additional Description: MST-12

TW 05/17/94

Noncertified TRU Waste Supplemental Data

Waste Generator's Pkg Info	Generator Site Health Physics Info
Organic Mat'l Wt (lb):	Gamma Dose Rate (mrem/h):
Organic Mat'l Vol (%):	Neutron Dose Rate (mrem/h):
	Total Dose Rate (mrem/h):
Internal Shielding Type:	Alpha Cont (dpm/100cm2):
Thickness (in):	Beta-Gamma Cont (dpm/100cm2):
Additional Information:	Date:

7270
7/22/98
CJ

Noncertified TRU Waste Drum Item Information

DrumID: 018146

Item No	ItemID	Process Status	Net Wt (kg)	Matrix	Meas Code	SNM (g)	MT	Auth (Pg/Ln)		Comments
1	CLOXF39		24.590	PU CEMENT		2.66	52	6/14	G465	
2	WRX001D		110.680	PU CEMENT		1.46	52	6/14	G465	
3	OXC309150		79.930	PU CEMENT		11.	52	6/14	G465	
4	CLOX38812D		6.150	PU CEMENT		0.04	53	6/14	G465	

Noncertified Waste Drum Material Summary

Gross Wt (kg): 249.6

Material Type	SNM (grams)	Items Net Wt (kg)
52	15.12	215.20
53	0.04	6.15
Totals	15.16	221.35

1914 1070

PLEASE READ INSTRUCTIONS ON BACK CAREFULLY

1. FORM NUMBER: S 8 4 5131

LOS ALAMOS RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

HSE-7 Waste Management
[illegible] 6095 MS J592

2. DATE (M M D D Y Y)	3. RETRIEVABLE SERIAL NO.	4. ORIGIN OF WASTE: GROUP	TA	BLDG.	WING	ROOM	5. WASTE CODE
0 6 2 2 8 4	0 1 8 1 4 6	M S T 1	0 5 5	P F 4		4 3 2	A 2 5

6. WASTE DESCRIPTION: LEACHED SOLIDS

7. NUMBERS OF WASTE PACKAGES: PLASTIC BAGS	CARD BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME-ft³
		1	55		

8. GROSS VOLUME	UNITS (M = METER³, F = FEET³, G = GALLON)
2	M

9. PACKAGE RADIATION AT: SURFACE MR/HR	1 METER MR/HR
3	1

10. GROSS WEIGHT	UNITS (K = KILOGRAM, P = POUND, T = TON)
2 4 9 6	K

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS: MST12

12. RADIONUCLIDE CONTENT: NUCLIDE	AMOUNT	±	UNITS (C = CURIE, M = GRAM)	ERROR ON AMOUNT	±	AMOUNT DETERMINED BY: (A = ANALYSIS, M = MEASUREMENT, E = ESTIMATE)	SS MATERIALS WRITEOFF: ACCOUNT	PROJECT CODE
PU 521	5 1 2	E +1	M		E	A	741	309
PU 531	4	E -2	M		E	A	741	309
		E			E			
		E			E			
		E			E			
		E			E			

A. N. Morgan
WASTE GENERATOR
Signature certifies that waste is in accordance with all applicable disposal requirements

HSE-1 AREA REPRESENTATIVE
Signature certifies that waste package or shipment is safe to handle and transport.

GROUP LEADER (AS NECESSARY)

13. DATE DISPOSED (M M D D Y Y)

14. DISPOSAL/STORAGE LOCATION: AREA	SHAFT	PIT	POST(S)	LAYER	POS.

15. SHAFT SURFACE DOSE: MR/HR

HSE-7 WASTE MANAGEMENT REPRESENTATIVE

Signature certifies waste met acceptance criteria, and all disposal requirements were met.

HS Form Number 10-2A (12/83)

LA-UR-14-27924

DISCARDABLE SOLIDS

☑ Leached ☐ N-Comb. ☐ Comb. ☐ PR

Seal # ORNL 19146

RWP # 5131

Waste Code A-25 WP

Project # 309

Date

Transaction #

Item #	Ident.	From Room Box	Net Wt. KG	Matrix	g Pu	%	HI	Generator Name	Waste Mgmt. Personnel	Auth. Pg/Lu	Date
1	CLCXF 39	6465	24.59	Pu Cont	2.66	6	52		L. MORGAN	6 14	6/22 -84
2	WAX COID	11	110.69	"	1.46	6	52			6 14	6/22
3	CXE309/5C	11	79.93	"	11	6	52			6 14	6/22
4	24CX38812R	11	6.15	"	.04	9.8 6	53			6 14	6/22 -84
5										6	
6											
7											
8											
9											
10											

HI	MASS SUM	NET WEIGHT	ACCOUNTABILITY CHECK
52	15.12g	24520Kg	OK MASS
53	.04g	6.15Kg	

Verified Value

Bulk Weight 249.55 Kg

NST-11-COF-108

LA-UR-14-27924

-ERROR- Unrecognized command - retype it

08/23/93

NONCERTIFIED TRU WASTE DRUM REPORT

Radioactive Solid Waste Disposal Record

Ret Serial Number (DrumID): 018110

RSWD Form Number: S845114
Old RSWD:
Date: 06/19/84

Origin of Waste	Waste Description
Group: MST-10	Waste Code: A25
TA: 55	Waste Description: LEACHED SOLIDS
Building: PF-4	
Room/Wing: 432	
Program Code:	Additional Description: MST-12

AM 08/23/93

-WARNING- No rows satisfy the WHERE clause
-WARNING- No rows satisfy the WHERE clause

7241
7/22/68
CV

Noncertified TRU Waste Drum Item Information

DrumID: 018110

Item No	ItemID	Process Status	Net Wt (kg)	Matrix	Meas Code	SNM (g)	MT	Auth (Pg/Ln)		Comments
1	LR-1096SW1		79.260	Pu CEMENT		28.92	52	6/14	G465	
2	OX921098SE		56.610	Pu CEMENT		2.35	53	6/14	G465	
3	RR1099SW1A		62.270	Pu CEMENT		11.76	52	6/14	G465	

Noncertified Waste Drum Material Summary

Gross Wt (kg): 266.1

Material Type	SNM (grams)	Items Net Wt (kg)
52	40.68	141.53
53	2.35	56.61
Totals	43.03	198.14

PLEASE READ INSTRUCTIONS ON BACK CAREFULLY

LOS ALAMOS RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

HSE-7 Waste Management
Ext 6095 MS J592

1. FORM NUMBER	2. DATE (MM DD YY)	3. RETRIEVABLE SERIAL NO.	4. ORIGIN OF WASTE: GROUP	TA	BLDG.	WING	ROOM	5. WASTE CODE
S84 5114	06/19/84	01/81/10	MST/10	55	PF4		434 / 432	A25

6. WASTE DESCRIPTION: Leached Solids

7. NUMBERS OF WASTE PACKAGES: PLASTIC BAGS	CARD BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME-ft³	8. GROSS VOLUME	UNITS (M = METER³, F = FEET³, G = GALLON)	9. PACKAGE RADIATION AT: SURFACE MR/HR	1 METER MR/HR
		1	55			.2	M	2	1

10. GROSS WEIGHT	UNITS (K = KILOGRAM, P = POUND, T = TON)	11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
266.1	K	MST/12

12. RADIONUCLIDE CONTENT: NUCLIDE	AMOUNT	±	UNITS (C = CURIE, M = GRAM)	ERROR ON AMOUNT	±	AMOUNT DETERMINED BY: (A = ANALYSIS, M = MEASUREMENT, E = ESTIMATE)	SS MATERIALS WRITEOFF: ACCOUNT	PROJECT CODE
Pu 242	4.068	E +1	M		E	A	741	309
Pu 243	2.35	E +0	M		E	A	741	309
		E			E			
		E			E			
		E			E			
		E			E			

P. A. Espinoza
WASTE GENERATOR
Signature certifies that waste is in accordance with all applicable disposal requirements.

HSE-1 AREA REPRESENTATIVE
Signature certifies that waste package or shipment is safe to handle and transport.

A M Scanbarough
GROUP LEADER (AS NECESSARY)

13. DATE DISPOSED (M M D D Y Y)	14. DISPOSAL/STORAGE LOCATION: AREA	SHAFT	PIT	POST(S)	LAYER	POS.	15. SHAFT SURFACE DOSE MR/HR

HSE-7 WASTE MANAGEMENT REPRESENTATIVE

Signature certifies waste met acceptance criteria, and all disposal requirements were met.

HS Form Number 10-2A (12/83)

LA-UR-14-27924

DISCARDABLE SOLIDS

☑ Leached ☐ H-Comb. ☐ Comb. ☐ PH

Seal # DRM-14110 Waste Code A-25 WP Date

RSWD # 5114 Project # 309 Transaction #

Item #	Ident.	From Room Box	Net Wt. Kg	Matrix	g Pu	%	HI	Generator Name	Waste Mgmt. Personnel	Auth. Pg/Lu	Date
1	LR-1696-V1	G-465	79.26	Pu Cement	28.92	6	52	[illegible]	P.A. Esparza	6 / 14	6/19-84
2	OX 921098-E	"	56.61	"	2.35 / 11.72	9.3	53	[illegible]		6 / 14	6/19
3	RR 1099 SW1A	"	62.27	"		6	52	[illegible]	P.A. Esparza	6 / 14	6/19-84
4											
5											
6											
7											
8											
9											
10											

HI	MASS SUM	NET WEIGHT	ACCOUNTABILITY CHECK
52	40.68 g	141.53 Kg	OK 4 S S
53	2.35 g	56.61 Kg	

Verified Value

Bulk Weight 266.14 Kg

NST-11-COF-108

LA-UR-14-27924

-ERROR- Unrecognized command - retype it

08/10/93

NONCERTIFIED TRU WASTE DRUM REPORT

Radioactive Solid Waste Disposal Record

Ret Serial Number (DrumID): 022043

RSWD Form Number: S863728
Old RSWD:
Date: 07/09/86

Origin of Waste	Waste Description
Group: MST-10	Waste Code: A25
TA: 55	Waste Description: LEACHED SOLIDS
Building: PF-4	
Room/Wing: 432	
Program Code:	Additional Description: MST-12, 13 A02671

TW 08/10/93

-WARNING- No rows satisfy the WHERE clause
-WARNING- No rows satisfy the WHERE clause

Noncertified TRU Waste Drum Item Information

DrumID: 022043

Item No	ItemID	Process Status	Net Wt (kg)	Matrix	Meas Code	SNM (g)	MT	Auth (Pg/Ln)	Comments
1	XALP1782		6.500	SALTS	G02	23.	54	9/3	RM. 429
2	SLT16		6.100	SALTS	N22	5.	52	9/3	RM. 209
3	XBS9241		3.200	SALTS	N03	14.	51	9/3	RM. 429
4	XBLP1786		1.500	SALT AND CRUCIBLE	G02	6.	54	9/3	RM. 429
5	WRX309B42		4.000	CHLORIDE MELT	G02	61.	52	9/3	RM. 420
6	DBSP91R		1.900	PU FILTER RESIDUES	G02	8.	51	9/3	RM. 420
7	RESDS686		9.500	ISO RESIN EXCHANGE	N01	4.	52	9/13	RM. 409
8	NL26LS		1.000	LEACHED SOLIDS	G02	4.	52	9/18	RM. 409
9	SLTCX31D		6.450	SALTS	N01	47.	52	9/13	RM. 420
10	SLTER58		4.500	MgO2 RED. CRUCIBLE	N22	24.	52	9/21	RM. 209

Noncertified Waste Drum Material Summary

Gross Wt (kg): ~~72.8~~ 72.9

Material Type	SNM (grams)	Items Net Wt (kg)
51	22.	5.10
52	145.	31.55
54	29.	8.00
Totals	196.	44.65

Los Alamos

Los Alamos National Laboratory
Los Alamos, New Mexico 87545

RADIOACTIVE SOLID WASTE DISPOSAL RECORD

NOTE: Read instructions on back carefully before completing this form

HSE-7 Waste Management
Ext. 6095, MS J592

1. Form Number: S 8 6 3728

2. Date (M M D D Y Y): 0 7 0 9 8 6

3. Retrievable Serial Number: 0 2 2 0 4 3

4. Origin of Waste

Group	TA	Building	Wing	Room
M S T 1 1 0	5 5	P F 4	[redacted]	4 3 2

5. Waste Code: A 2 5

6. Waste Description: L E A C H E D S O L I D S

7. Numbers of Waste Packages

Plastic Bags	Card-Board Boxes	Drums No.	Drums Gal.	Wooden Crates No.	Wooden Crates Volume-ft³
		1	55		

8. Gross Volume

Amount (M = meter³, F = foot³, G = gallon)	
2	M

9. Package Radiation at

Surface (mr/hr)	1 Meter (mr/hr)
5	2

10. Gross Weight

Amount	(K = kilogram, P = pound, T = ton)
728	K

11. Additional Description of Packaging and Packaging Materials: M S T 1 2, 1 3 A 0 2 6 7 1

12. Radionuclide Content

Nuclide	Amount	±	(C = curie, M = gram)	Error on Amount	±	Amount Determined By: (A = analysis, M = measurement, E = estimate)	SS Materials Write-Off Account	SS Materials Write-Off Project Code
Pu 239	22	E +1	M		E	M	741	309
Pu 242	1.45	E +2	M		E	M	741	309
Pu 240	2.9	E +1	M		E	M	741	309
		E			E			
		E			E			
		E			E			

APPROVALS

Waste Generator (Print Name Here)	HSE-1/-10/-11 Area Representative (Print Name Here)	Additional Signatures (Optional)
ELLEN G. TISINGER	KEN CARRIGAN	Lisa Scandaroupolos
Signature certifies that waste is in accordance with all applicable disposal requirements: Ellen G. Tisinger	Signature certifies that waste package or shipment is safe to handle and transport: Ken Carrigan	

13. Date Disposed (M M D D Y Y):

14. Disposal/Storage Location

Area	Shaft	Pit	Post(s)	Layer	Pos
			T		

15. Shaft Surface Dose (mr/hr):

HSE-7 Waste Management Representative (Print Name Here)	Received	Logbook	Computer	Verified
Signature certifies that waste acceptance criteria and all disposal requirements were met (Signature)	Date	Date	Date	Date

Form Number HS 10-2A (3/88)

DISCARDABLE SOLIDS

Leached	N-comb.	Comb.	PN
C			

Seal # 22043 Waste Code WP A-25 Date Sealed

RSWD # 3728

Item #	Item ID	From Room/ Box	Net Wt. KG	Matrix (Material)	Meas. Code	g Pu	%	MT	Generator Name	Waste Mgmt. Personnel	Auth Pg/Ln	Date
1	XBLP1782	429	6.5	salts	GM2	23.	12	54	Schofield	Gonzales	9/3	6/25/86
2	SLT16	209	6.1	salts	N22	5.0	6	52	Central Accounting	Gonzales	9/3	6/26/86
3	XBS9241	429	3.2	salts	NO3	14.	2.63	51	W. Griego	Gonzales	9/3	6/26/86
4	XBLP1786	429	1.5	cast/cruc	G02	6	11.69	54	Schofield	S. Trivinger	9/3	6/26/86
5	WRX309B42	420	4	~~Ch. Mtls Leached~~	G02	61.	5.84	52	Julie Raybal	"	9/3	"
6	DBSP91R	420	1.9	Pig Filter Residues	G02	8.0	2.63	51	Lab Nystrom	Joyce Boggs	7/13	7/7/86
7	RESDS686	409	9.5	Sea Foam Exchange	N01	4.	6.	52	Jim Gallegos	Trujillo Salazar	9/18	7/2/86
8	NL26LS	409	1.0	leached salts	G02	4.0	6.	52	Carlinda Sanchez	Joyce Boggs	9/13	7/3/86
9	SLTCX31D	420	6.45	Salts	N01	47.	5.92	52	Robert Parker	Trujillo Salazar	9/3	7/3/86
10	SLTER58	209	4.5	mg O_2 Red. cruc.	N22	24.	5.87	52	C. Davis	S. Trivinger	9/21	7/9/86

MT	MASS SNM	NET WEIGHT	ACCOUNTABILITY CHECK
4	fast lined	3.4	
51	22	5.1 Kg	
52	145	31.55 Kg	OK/MASS
54	29	8 Kg	
		28.2 Kg	55 gal. drum
		72.85 Kg	

Confirmation Value 239.47 ± 20.57 AS

Gross Weight 72.85 Kg

08/17/93

NONCERTIFIED TRU WASTE DRUM REPORT

Radioactive Solid Waste Disposal Record

Ret Serial Number (DrumID): 022786

RSWD Form Number: S863054
Old RSWD:
Date: 06/25/86

Origin of Waste

Group: MST-10
TA: 55
Building: PF-4
Room/Wing: 432
Program Code:

Waste Description

Waste Code: A26
Waste Description: LEACHED SOLIDS
Pu CEMENT

Additional Description:
MST-12 A02089

PCL 08/17/93

-WARNING- No rows satisfy the WHERE clause
-WARNING- No rows satisfy the WHERE clause

Noncertified TRU Waste Drum Item Information

DrumID: 022786

Item No	ItemID	Process Status	Net Wt (kg)	Matrix	Meas Code	SNM (g)	MT	Auth (Pg/Ln)		Comments
1	5LR12W1SB		34.630	Pu CEMENT		3.52	52	9/13	G465	
2	50X13E1S		138.510	Pu CEMENT		9.79	52	9/13	G465	
3	5LR14E1SA		28.860	Pu CEMENT		2.18	52	9/13	G465	

Noncertified Waste Drum Material Summary

Gross Wt (kg): 270.

Material Type	SNM (grams)	Items Net Wt (kg)
52	15.49	202.00
Totals	15.49	202.00

Los Alamos

Los Alamos National Laboratory
Los Alamos, New Mexico 87545

RADIOACTIVE SOLID WASTE DISPOSAL RECORD

NOTE Read instructions on back carefully before completing this form

HSE-7 Waste Management
Ext. 6095, MS J592

1. Form Number: S 8 6 3054

2. Date (M M D D Y Y): 062586

3. Retrievable Serial Number: 022786

4. Origin of Waste: Group: MST-10 | TA: 55 | Building: PF4 | Wing: [redacted] | Room: 401 | 4312

5. Waste Code: A26

6. Waste Description: Leached solids | PU Plant

7. Numbers of Waste Packages

Plastic Bags	Card-Board Boxes	Drums No	Drums Gal	Wooden Crates No	Wooden Crates Volume-ft³
		1	55		

8. Gross Volume: Amount: 2 | (M = meter³, F = foot³, G = gallon): M

9. Package Radiation at

Surface (mr/hr)	1 Meter (mr/hr)
1	1

10. Gross Weight: Amount: 2700 | (K = kilogram, P = pound, T = ton): K

11. Additional Description of Packaging and Packaging Materials: MST-12 | A02089

12. Radionuclide Content

Nuclide	Amount	±	(C = curie, M = gram)	Error on Amount	±	Amount Determined By (A = analysis, M = measurement, E = estimate)	SS Materials Write-Off Account	SS Materials Write-Off Project Code
PU 52	1.549 E	+/-	M	E		A	741	309
	E			E				
	E			E				
	E			E				
	E			E				
	E			E				

APPROVALS

Waste Generator (Print Name Here)	HSE-1/-10/-11 Area Representative (Print Name Here)	Additional Signatures (Optional)
Cipriano Gomez	JAMI MORGAN	R. M. Scarberough
Signature certifies that waste is in accordance with all applicable regulations. Cipriano Gomez	Signature certifies that waste package or shipment is safe to handle and transport. Jami Morgan	

13. Date Disposed (M M D D Y Y):

14. Disposal/Storage Location

Area	Shaft	Pit	Post(s)	Layer	Pos
			T		

15. Shaft Surface Dose (mr/hr):

HSE-7 Waste Management Representative (Print Name Here)	Received	Logbook	Computer	Verified
Signature certifies that waste acceptance criteria and all disposal requirements were met (Signature)	Date	Date	Date	Date

Form Number HS 10-2A (3/86)

DISCARDABLE SOLIDS

Tamper Seal # AC2039

Leached ☐ R-Comb. ☐ Comb. ☐ PR ☐

Seal # DR-122786 Waste Code A-26 WP Date

RSWD # 3054 Project # 307 Transaction #

Item #	Ident.	From Room Box	Net Wt. Kg.	Matrix	g Pu	%	HF	Generator Name	Waste Mgmt. Personnel	Auth. Pg/Ln	Date	Meas code
1	5LR12W1SB	6465	34.03	Cement	3.52	6	52	[illegible]	WP Comp	9 13	6/7	R00
2	5DX13E1S	"	138.51	"	9.74	6	52	[illegible]	WP Comp	9 13	6/25	R00
3	5LR14E1SA	"	25.56	"	2.18	6	52	[illegible]	[illegible]	9 13	8/23-8	R00
4												
5												
6												
7												
8												
9												
10												

HF	MASS SUM	NET WEIGHT	ACCOUNTABILITY CHECK
52	15.49	202.0 Kg	OK Meas S

Verified Value

Bulk Weight 270.0 Kg

NST-11-COF-108

LA-UR-14-27924

07/01/94

NONCERTIFIED TRU WASTE DRUM REPORT

Radioactive Solid Waste Disposal Record

Ret Serial Number (DrumID): 023851

RSWD Form Number: S862892
Old RSWD:
Date: 05/08/86

Origin of Waste	Waste Description
Group: MST-10	Waste Code: A26
TA: 55	Waste Description: LEACHED SOLIDS
Building: PF-4	
Room/Wing: 432	
Program Code:	Additional Description:
	MST-12 A02074

PCL 07/01/94

-WARNING- No rows satisfy the WHERE clause
-WARNING- No rows satisfy the WHERE clause

Noncertified TRU Waste Drum Item Information

DrumID: 023851

Item No	ItemID	Process Status	Net Wt (kg)	Matrix	Meas Code	SNM (g)	MT	Auth (Pg/Ln)		Comments
1	4LR23E1SB		153.020	Pu CEMENT		13.	52	9/13	G465	
2	4LR24E1SA		45.340	Pu CEMENT		7.34	52	9/13	G465	

Noncertified Waste Drum Material Summary

Gross Wt (kg): 266.4

Material Type	SNM (grams)	Items Net Wt (kg)
52	20.34	198.36
Totals	20.34	198.36

9/11/28

Los Alamos

Los Alamos National Laboratory
Los Alamos, New Mexico 87545

RADIOACTIVE SOLID WASTE DISPOSAL RECORD

NOTE: Read instructions on back carefully before completing this form

1. Form Number	HSE-7 Waste Management
S|8|6 | 2892	Ext. 6095, MS J592

2. Date (M M D D Y Y)	3. Retrievable Serial Number	4. Origin of Waste: Group	TA	Building	Wing	Room	5. Waste Code
05/08/86	02385 1	MST/10	55	PF4	[redacted]	432	A216

6. Waste Description: LEACHED SOLIDS PU ELEMENT

7. Numbers of Waste Packages: Plastic Bags	Card Board Boxes	Drums: No	Drums: Gal	Wooden Crates: No	Wooden Crates: Volume-ft³	8. Gross Volume: Amount	(M = meter³, F = foot³, G = gallon)	9. Package Radiation at: Surface (mr/hr)	1 Meter (mr/hr)
		1	55			2	M [redacted]	1.0	0

10. Gross Weight: Amount	(K = kilogram, P = pound, T = ton)	11. Additional Description of Packaging and Packaging Materials
216.4	K [redacted]	MST-112 A02071

12. Radionuclide Content

Nuclide	Amount	±	(C = curie, M = gram)	Error on Amount	±	Amount Determined By (A = analysis, M = measurement, E = estimate)	SS Materials Write-Off: Account	Project Code
Pu 152	2.013 E	+11	M [redacted]	E		A [redacted]	741	309
	E			E				
	E			E				
	E			E				
	E			E				
	E			E				

APPROVALS

Waste Generator (Print Name Here)	HSE-17-10/-11 Area Representative (Print Name Here)	Additional Signatures (Optional)
Joyce Zogg	Gilberto R Estrada	
Signature certifies that waste is in accordance with all applicable disposal requirements: Joyce Zogg	Signature certifies that waste package or shipment is safe to handle and transport: Gilberto R Estrada	

13. Date Disposed (M M D D Y Y)	14. Disposal/Storage Location: Area	Shaft	Pit	Post(s)	Layer	Pos	15. Shaft Surface Dose (mr/hr)
				T			

HSE-7 Waste Management Representative (Print Name Here)	Received	Logbook	Computer	Verified
Signature certifies that waste acceptance criteria and all disposal requirements were met (Signature)	Date	Date	Date	Date

Form Number HS 10-2A (3/86)

DISCARDABLE SOLIDS

☑ Uncontrolled ☐ H-Combs. ☐ Combs. ☐ PN

Tamper Seal # AC2074

Seal # DR1123851

Waste Code WP A-26

Date

HSWA # 2892

Project # 309

Transaction #

Item #	Ident.	From Room Box	Net Wt. Kg	Matrix	g Pu	%	HF	Generator Name	Waste Mgmt. Personnel	Auth. Pg/Ln	Date
1	4LR23E15B	6465	153.02	Cement	13.00	6.	52	[illegible]	JZ	9 13.	5/5/14
2	4LR24E15A	"	45.34	"	7.34	6.	52	[illegible]	JZ	9 13	5/8
3											
4											
5											
6											
7											
8											
9											
10											

HF	MASS SUM	NET WEIGHT	ACCOUNTABILITY CHECK
52	20.34g	198.36Kg	

OK Mass

Verified Value

Bulk Weight 266.36 Kg

HST-11-COF-108

LA-UR-14-27924

-ERROR- Unrecognized command - retype it

08/13/93

NONCERTIFIED TRU WASTE DRUM REPORT

Radioactive Solid Waste Disposal Record

Ret Serial Number (DrumID): 022721

RSWD Form Number: S863684
Old RSWD:
Date: 08/08/86

Origin of Waste

Group: MST-10
TA: 55
Building: PF-4
Room/Wing: 432
Program Code:

Waste Description

Waste Code: A26
Waste Description: LEACHED SOLIDS
PU CEMENT

Additional Description:
MST-12 A03913

TW 08/13/93

-WARNING- No rows satisfy the WHERE clause
-WARNING- No rows satisfy the WHERE clause

Noncertified TRU Waste Drum Item Information

DrumID: 022721

Item No	ItemID	Process Status	Net Wt (kg)	Matrix	Meas Code	SNM (g)	MT	Auth (Pg/Ln)		Comments
1	CMH744B		11.020	PU CEMENT	I03	3.08	52	9/13	G465	
2	OD34		11.020	PU CEMENT		0.03	52	9/13	G465	
3	OD40		11.020	PU CEMENT		0.03	52	9/13	G465	
4	7RR28W1SA		159.840	PU CEMENT	R00	89.67	52	9/13	G465	

Noncertified Waste Drum Material Summary

Gross Wt (kg): 260.9

Material Type	SNM (grams)	Items Net Wt (kg)
52	92.81	192.90
Totals	92.81	192.90

Los Alamos

Los Alamos National Laboratory
Los Alamos, New Mexico 87545

RADIOACTIVE SOLID WASTE DISPOSAL RECORD

NOTE: Read instructions on back carefully before completing this form

HSE-7 Waste Management
Ext. 6095, MS J592

1. Form Number: S|8|6| 3684

2. Date (M M D D Y Y): 0|8|0|8|1|4

3. Retrievable Serial Number: 2|2|7|2|4|4

4. Origin of Waste

Group	TA	Building	Wing	Room
MSTI/10	51	PF14	[redacted]	141 342

5. Waste Code: A216

6. Waste Description: 022721

LEACHED SOLIDS PU CEMENT

7. Numbers of Waste Packages

Plastic Bags	Card Board Boxes	Drums No	Drums Gal	Wooden Crates No	Wooden Crates Volume ft³
		1	55		

8. Gross Volume

Amount	(M = meter³, F = foot³, G = gallon)
2	M

9. Package Radiation at

Surface (mr/hr)	1 Meter (mr/hr)
1	1

10. Gross Weight

Amount	(K = kilogram, P = pound, T = ton)
260.9	K

11. Additional Description of Packaging and Packaging Materials: MSTI-112 A0319113

12. Radionuclide Content

Nuclide	Amount	±	(M = curie/gram)	Error on Amount	±	Amount Determined By (A = analysis, M = measurement, E = estimate)	SS Materials Write-Off Account	SS Materials Write-Off Project Code
PU 239	2.81	E +1	M		E	A	741	309
		E			E			
		E			E			
		E			E			
		E			E			
		E			E			

APPROVALS

Waste Generator *(Print Name Here)*: Joyce Dogg
Signature certifies that waste is in accordance with all applicable disposal requirements: Joyce Dogg

HSE-1/-10/-11 Area Representative *(Print Name Here)*: Robert E. Valdez
Signature certifies that waste package or shipment is safe to handle and transport: Robert E. Valdez

Additional Signatures *(Optional)*: [illegible]

13. Date Disposed (M M D D Y Y):

14. Disposal/Storage Location

Area	Shaft	Pit	Post(s)	Layer	Pos
			T		

15. Shaft Surface Dose (mr/hr):

HSE-7 Waste Management Representative *(Print Name Here)*	Received	Logbook	Computer	Verified
Signature certifies that waste acceptance criteria and all disposal requirements were met *(Signature)*	Date	Date	Date	Date

Form Number HS 10-2A (3/86)

Tamper Seal # AD3913

Seal # DR1122721

RSWD # 3684

[✓] Leached [ ] N-comb. [ ] Comb. [ ] PN

Waste Code A-26 WP

Date Sealed _____

Item #	Item ID	From Room/ Box	Net Wt. KG	Matrix (Material)	Meas. Code	g Pu	%	MT	Generator Name	Waste Mgmt. Personnel	Auth. Pg/Ln	Date
1	CMH744B	0465	11.02	Pu Cement	103	3.05	6	52	[illegible]	[illegible]	9/13	8/4/86
2	OD 39	"	11.02	"		0.03	6	52	[illegible]	[illegible]	9/13	8/5
3	OD 40	"	11.02	"		0.03	6	52	[illegible]	[illegible]	9/13	8/5
4	7RR28W15A	"	159.54	"	R00	89.67	6	52	[illegible]	[illegible]	9/13	8/5
5												
6												
7												
8												
9												
10												

MT	MASS SNM	NET WEIGHT	ACCOUNTABILITY CHECK
52	92.81 g	192.40 KG	OR MASS

Confirmation Value _____

Gross Weight 260.9C kg

1996 0049

1934 1143

07/26/94

NONCERTIFIED TRU WASTE DRUM REPORT

Radioactive Solid Waste Disposal Record

Ret Serial Number (DrumID): 013575

RSWD Form Number: S833585
Old RSWD:
Date: 07/07/83

Origin of Waste

Group: MST-DO
TA: 55
Building: PF-4
Room/Wing: 432
Program Code:

Waste Description

Waste Code: A26
Waste Description: LEACHED SOLIDS

Additional Description:
MST-12 RM 434

TW 07/26/94
re-entered 8/23/96 CG

Noncertified TRU Waste Supplemental Data

Waste Generator's Pkg Info

Organic Mat'l Wt (lb):
Organic Mat'l Vol (%):

Internal Shielding Type:
Thickness (in):

Additional Information:

Generator Site Health Physics Info

Gamma Dose Rate (mrem/h):
Neutron Dose Rate (mrem/h):
Total Dose Rate (mrem/h):
Alpha Cont (dpm/100cm2):
Beta-Gamma Cont (dpm/100cm2):

Date:

-WARNING- No data exists for this table

Noncertified TRU Waste Drum Item Information

DrumID: 013575

Item No	ItemID	Process Status	Net Wt (kg)	Matrix	Meas Code	SNM (g)	MT	Auth (Pg/Ln)	Comments
1	PBC74-3B		6.690	CEMENT		1000	12	9/1	G465
2	PBC74-3B		6.690	CEMENT		1.	54	6/11	G465
3	PBC74-16		13.380	CEMENT		1000	12	9/1	G465
4	PBC74-3A		13.380	CEMENT		1000	12	9/1	G465
5	PBC74-15A		13.380	CEMENT		1000	12	9/1	G465
6	PBC74-13A		10.080	CEMENT		1000	12	9/1	G465
7	PBC74-13A		10.080	CEMENT		1.	54	6/11	G465
8	PBC74-15B		13.380	CEMENT		1000	12	9/1	G465
9	PBC74-14A		6.690	CEMENT		1000	12	9/1	G465
10	PBC74-14A		6.690	CEMENT		4.	54	6/11	G465
11	PBC74-14B		13.380	CEMENT		1000	12	9/1	G465
12	PBC74-11B		13.380	CEMENT		1000	12	9/1	G465
13	PBC74-11A		6.690	CEMENT		1000	12	9/1	G465
14	PBC74-11A		6.690	CEMENT		1.	54	6/11	G465
15	PBC74-13B		13.380	CEMENT		1000	12	9/1	G465

Noncertified Waste Drum Material Summary

Gross Wt (kg): 181.8

Material Type	SNM (grams)	Items Net Wt (kg)
12	11.	123.81
54	7.	30.15
Totals	18.	153.96

1934 1155

PLEASE READ INSTRUCTIONS ON BACK CAREFULLY

1. FORM NUMBER: S B 3 3505

LOS ALAMOS RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

H-7 Waste Management
Ext 6096 MS J592

2. DATE (M M D D Y Y): 07 07 83

3. RETRIEVABLE SERIAL NO.: 013575

4. ORIGIN OF WASTE

GROUP	TA	BLDG.	WING	ROOM
MST	55	PF4		1432

5. WASTE CODE: A216

6. WASTE DESCRIPTION: Leached Solids

7. NUMBERS OF WASTE PACKAGES

PLASTIC BAGS	CARD BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME-ft³
		1	55		

8. GROSS VOLUME: 55 UNITS: M = METER³, F = FEET³, G = GALLON

9. PACKAGE RADIATION AT:

SURFACE MR/HR	1 METER MR/HR
2	1

10. GROSS WEIGHT: 1818 UNITS: K = KILOGRAM, P = POUND, T = TON

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS: MST 12 Rm 434

12. RADIONUCLIDE CONTENT

NUCLIDE	AMOUNT	±	UNITS (C = CURIE, M = GRAM)	ERROR ON AMOUNT	±	AMOUNT DETERMINED BY: A = ANALYSIS, M = MEASUREMENT, E = ESTIMATE	SS MATERIALS WRITEOFF ACCOUNT	SS MATERIALS WRITEOFF PROJECT CODE
U 17 191		E	+14 M		E	A	741	309
Pu 54 79		E	+0 M		E	A	741	309
		E			E			
		E			E			
		E			E			
		E			E			

WASTE GENERATION

H-1 AREA REPRESENTATIVE

GROUP LEADER (AS NECESSARY)

13. DATE DISPOSED (M M D D Y Y):

14. DISPOSAL/STORAGE LOCATION

AREA	SHAFT	PIT	POST(S)	LAYER	POS.

15. SHAFT SURFACE DOSE MR/HR:

H-7 WASTE MANAGEMENT REPRESENTATIVE

HS-E 7-1A (10/81)

Signature certifies waste met acceptance criteria.

DISCARDABLE SOLIDS

[✓] Leached [ ] N-Comb. [ ] Comb. [ ] Pu

Seal # DRM 13575 Waste Code WP 20-26 Date

RSWI # 3585 Project # 309 Transaction #

Item #	Ident.	From Room Box	Net Wt. Kg	Matrix	g Pu	%	HT	Generator Name	Waste Mgmt. Personnel	Auth. Pg/Ln	Date
1	PBC 74-3B	6465	6.69	cement	1 Kg (4)	0.15	12	Eddie Trujillo	A. Escobar	9 / 1	4/23
2	PBC-74-3B	"	6.69	"	1	11.23	54	Eddie Trujillo		6 / "	4/23
3	PBC74-16	"	13.38	"	1 Kg (4)	0.15	12	Eddie Trujillo		9 / 1	4/23
4	PBC 74-3A	"	13.38	"	1 Kg (4)	0.15	12	Eddie Trujillo		9 / 1	4/23
5	PBC 74-15A	"	13.38	"	1 Kg (4)	0.15	12	Stella Martinez		9 / 1	7/5
6	PBC 74-13A	"	10.08	"	1 Kg (4)	0.15	12	Stella Martinez		9 / 1	7/5
7	PBC74-13A	"	10.08	"	1	11.23	54	Stella Martinez		6 / "	7/5
8	PBC 74-15B	"	13.38	"	1 Kg (4)	0.15	12	Stella Martinez		9 / 1	7/5
9	PBC 74-14A	"	6.69		1 Kg (4)	0.15	12	Stella Martinez		9 / 1	7/5
10	PBC 74-14A	"	6.69		1	11.23	54	Stella Martinez		6 / "	7/5

HT MASS SNM NET WEIGHT ACCOUNTABILITY CHECK

See Page 2

Verified Value

Bulk Weight

Page 292

DISCARDABLE SOLIDS

Leached	N-Comb.	Comb.	PH
✓			

Seal # DRM 13575 Waste Code WP A-26 Date

RSWR # 2585 Project # 209 Transaction #

Item #	Ident.	From Room Box	Net Wt. Kg	Matrix	g Pu	%	NT	Generator Name	Waste Mgmt. Personnel	Auth. Pg/Ln	Date
✓ 1	RBC 74-14B	C465	13.38	cement	1 Kg(E)	0.15	12	Archive Master	A. Scarborough	9 / 1	7/5
✓ 2	RBC 74-11B	"	13.38	"	1 Kg(E)	0.15	12	Archive master		9 / 1	7/5
✓ 3	RBC 74-11A	"	6.69	"	1 Kg	0.15	12	Archive Master		9 / 1	7/5
✓ 4	RBC 74-11A	"	6.69	"	1	11.23	54	Archive master		6 / 11	7/5
✓ 5	RBC 74-13B	"	13.38	"	1 Kg(E)	0.15	12	Archive master		9 / 1	7/5
6											
7											
8											
9											
10											

NT	MASS SUM	NET WEIGHT
12	11 Kg	122.81 Kg
54	1 g	30.15 Kg

ACCOUNTABILITY CHECK OK PLASS

Verified Value ✓

Bulk Weight 181.82 Kg

05/26/94

NONCERTIFIED TRU WASTE DRUM REPORT

Radioactive Solid Waste Disposal Record

Ret Serial Number (DrumID): 018948

RSWD Form Number: S845239
Old RSWD:
Date: 07/19/84

Origin of Waste	Waste Description
Group: MST-10	Waste Code: A25
TA: 55	Waste Description: LEACHED SOLIDS
Building: PF-4	
Room/Wing: 432	
Program Code:	Additional Description: MST-12

TW 05/26/94

Noncertified TRU Waste Supplemental Data

Waste Generator's Pkg Info	Generator Site Health Physics Info
Organic Mat'l Wt (lb):	Gamma Dose Rate (mrem/h):
Organic Mat'l Vol (%):	Neutron Dose Rate (mrem/h):
	Total Dose Rate (mrem/h):
Internal Shielding Type:	Alpha Cont (dpm/100cm2):
Thickness (in):	Beta-Gamma Cont (dpm/100cm2):
Additional Information:	Date:

-WARNING- No data exists for this table

Noncertified TRU Waste Drum Item Information

DrumID: 018948

Item No	ItemID	Process Status	Net Wt (kg)	Matrix	Meas Code	SNM (g)	MT	Auth (Pg/Ln)	Comments
	LCU4-17B								
1	LCU4-17-13		45.540	U-PU CEMENT		6.74	53	6/14	GB465
2	LCU4-17B		45.540	U-PU CEMENT		1230.	81	9/	GB465
3	LCU5-20		68.310	U-PU CEMENT		7680.	12	6/14	GB465
4	LCU520SW1A		68.310	U-PU CEMENT		15.72	53	9/	GB465

Noncertified Waste Drum Material Summary

Gross Wt (kg): 255.9

Material Type	SNM (grams)	Items Net Wt (kg)
12	7680.	68.31
53	22.46	113.85
81	1230.	45.54
Totals	8932.5	227.70

19161220

PLEASE READ INSTRUCTIONS ON BACK CAREFULLY

1. FORM NUMBER: S 8 F 4 5239

LOS ALAMOS RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

HSE-7 Waste Management
Ext 6095 MS J592

2. DATE (M M D D Y Y)	3. RETRIEVABLE SERIAL NO.	4. ORIGIN OF WASTE: GROUP	TA	BLDG.	ZNGA	ROOM	5. WASTE CODE
0 7 1 9 8 4	0 1 8 9 4 8	M S T 1	0 5 5	P F 4		4 3 2	A 2 5

6. WASTE DESCRIPTION: LEACHED SOLIDS

7. NUMBERS OF WASTE PACKAGES: PLASTIC BAGS	CARD BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME-ft³	8. GROSS VOLUME	UNITS (M = METER³, F = FEET³, G = GALLON)	9. PACKAGE RADIATION AT: SURFACE MR/HR	1 METER MR/HR
			1 5 5			.2	M	1.4	3

10. GROSS WEIGHT	UNITS (K = KILOGRAM, P = POUND, T = TON)	11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
2 5 5 .9	K	M S T 1 2

12. RADIONUCLIDE CONTENT: NUCLIDE	AMOUNT	±	UNITS (C = CURIE, M = GRAM)	ERROR ON AMOUNT	±	AMOUNT DETERMINED BY: (A = ANALYSIS, M = MEASUREMENT, E = ESTIMATE)	SS MATERIALS WRITEOFF: ACCOUNT	PROJECT CODE
P U 5 3	2.2 4 6	E +1	M		E	A	741	202
U 1 2	7.6 8	E +3	M		E	A	741	202
U 8 1	1.2 3	E +3	M		E	A	741	202
		E			E			
		E			E			
		E			E			

A. J. Noggo
WASTE GENERATOR
Signature certifies that waste is in accordance with all applicable disposal requirements

HSE-1 AREA REPRESENTATIVE
Signature certifies that waste package or shipment is safe to handle and transport

Kate Camp
GROUP LEADER (IF NECESSARY)

13. DATE DISPOSED (M M D D Y Y)	14. DISPOSAL/STORAGE LOCATION: AREA	SHAFT	PIT	POST(S)	LAYER	POS.	15. SHAFT SURFACE DOSE MR/HR

HSE-7 WASTE MANAGEMENT REPRESENTATIVE
Signature certifies waste met acceptance criteria, and all disposal requirements were met.

DOE Form Number 10-2A (12/83)

LA-UR-14-27924

DISCARDABLE SOLIDS

☑ Leached ☐ R-Comb. ☐ Comb. ☐ PU

Seal # ORM 18948 Waste Code A-25 WP Date 7/18/84

RSWR # 5239 Project # 202 Transaction #

Item #	Ident.	From Room Box	Net Wt. Kg	Matrix	g Pu	%	BT	Generator Name	Waste Mgmt. Personnel	Auth. Pg/Ln	Date
1	LCU4-17B	GB 465	45.54	uPu Cement	6.74	9.46	53	[illegible]	L. MORGAN	6/14	7/18/84
2	LCU4-17B	"	45.54	"	1.23 Kg Pu	0.71	81	[illegible]		9/14	7/18/84
3	LCU5-20	"	68.31	"	7.68 Kg Pu	0.15	12	[illegible]		6/14	7/18/84
4	LCU5205101A	"	68.31	"	15.72	9.66	53	[illegible]		9/14	7/18/84
5											
6											
7											
8											
9											
10											

BT	MASS SUM	NET WEIGHT	ACCOUNTABILITY CHECK
12	7.68 Kg Pu	68.31 Kg	
03	22.46 g	113.85 Kg	
81	1.23 Kg Pu	45.54 Kg	

Verified Value

Bulk Weight 227.7 Kg

NST-11-COF-108

LA-UR-14-27924

NONCERTIFIED TRU WASTE DRUM REPORT

Radioactive Solid Waste Disposal Record

Ret Serial Number (DrumID): 021613

RSWD Form Number: S855864
Old RSWD:
Date: 11/22/85

Origin of Waste	Waste Description
Group: MST-10	Waste Code: A26
TA: 55	Waste Description:
Building: PF-4	LEACHED SOLIDS
Room/Wing: 432	
Program Code:	Additional Description:
	MST-12 A1211

The Noncertified TRU Waste Supplemental Data Sheet
was not included in the data package.

Noncertified TRU Waste Drum Item Information

DrumID: 021613

Item No	ItemID	Process Status	Net Wt (kg)	Matrix	Meas Code	SNM (g)	MT	Auth (Pg/Ln)		Comments
1	11DS7W1S		184.890	PU CEMENT		7.55	52	1/13	G465	
2	11LR5E1SA		11.210	PU CEMENT		0.88	52	1/13	G465	

Noncertified Waste Drum Material Summary

Gross Wt (kg): 264.1

Material Type	SNM (grams)	Items Net Wt (kg)
52	8.43	196.10
Totals	8.43	196.10

PLEASE READ INSTRUCTIONS ON BACK CAREFULLY

1. FORM NUMBER: S 8 5 5864

LOS ALAMOS RADIOACTIVE SOLID WASTE DISPOSAL RECORD

HSE-7 Waste Management
Ext 6095 MS J592

2. DATE: M M D D Y Y — 1 1 22 85

3. RETRIEVABLE SERIAL NO.: 0 21 16 13

4. ORIGIN OF WASTE

GROUP	TA	BLDG.	WING	ROOM
MST10	55	PF4		432

5. WASTE CODE: A26

6. WASTE DESCRIPTION: Leached Solids

7. NUMBERS OF WASTE PACKAGES

PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME-ft³
		1	55		

8. GROSS VOLUME: 24 UNITS: M = METER³, F = FEET³, G = GALLON

9. PACKAGE RADIATION AT:

SURFACE MR/HR	1 METER MR/HR

10. GROSS WEIGHT: 2649 UNITS: K (K = KILOGRAM, P = POUND, T = TON)

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS: MST12 A1211

12. RADIONUCLIDE CONTENT

NUCLIDE	AMOUNT	±	UNITS (C = CURIE, M = GRAM)	ERROR ON AMOUNT	±	AMOUNT DETERMINED BY: A = ANALYSIS, M = MEASUREMENT, E = ESTIMATE	SS MATERIALS WRITEOFF ACCOUNT	SS MATERIALS WRITEOFF PROJECT CODE
Pu 239	2894.3	E	10 M		E	A	741	309
		E			E			
		E			E			
		E			E			
		E			E			
		E			E			

Patricia Espinoza
WASTE GENERATOR
Signature certifies that waste is in accordance with all applicable disposal requirements.

JM
HSE-1 AREA REPRESENTATIVE
Signature certifies that waste package or shipment is safe to handle and transport.

AM Scarborough
~~GROUP LEADER (AS NECESSARY)~~

13. DATE DISPOSED: M M D D Y Y

14. DISPOSAL/STORAGE LOCATION

AREA	SHAFT	PIT	POST(S)	LAYER	POS.

15. SHAFT SURFACE DOSE: MR/HR

HSE-7 WASTE MANAGEMENT REPRESENTATIVE

Signature certifies waste met acceptance criteria, and all disposal requirements were met.

HS Form Number 10-2A (12/83)

DISCARDABLE SOLIDS

☑ Leached ☐ N-Comb. ☐ Comb. ☐ PN

Tamper Seal # A1211

Seal # DRM21613

Waste Code WP A-26

Date

RSWD # 5864

Project # 309

Transaction #

Item #	Ident.	From Room Box	Net Wt. Kg.	Matrix	g Pu	%	HF	Generator Name	Waste Mgmt. Personnel	Auth. Pg/Ln	Date
1	11DS7W15	G465	184.89	Pu Cement	7.55	6.67	52		patte espinoza	1 13	4/21-85
2	114R5E15A	"	11.21	"	0.88	6.14	52		patte espinoza	1 13	4/21-85
3											
4											
5											
6											
7											
8											
9											
10											

HF	MASS SNM	NET WEIGHT	ACCOUNTABILITY CHECK
52	8.43 g	196.10 Kg	OK / MASS

Verified Value

Bulk Weight 264.10 Kg

NST-11-COF-108

LA-UR-14-27924

1930 1423

08/04/94

NONCERTIFIED TRU WASTE DRUM REPORT

Radioactive Solid Waste Disposal Record

Ret Serial Number (DrumID): 015518

RSWD Form Number: S834475
Old RSWD:
Date: 09/09/83

Origin of Waste	Waste Description
Group: MST-DO	Waste Code: A25
TA: 55	Waste Description: LEACHED SOLIDS
Building: PF-4	
Room/Wing: 432	
Program Code:	Additional Description: MST-12 CEMENT

TW 08/04/94

Noncertified TRU Waste Supplemental Data

Waste Generator's Pkg Info	Generator Site Health Physics Info
Organic Mat'l Wt (lb):	Gamma Dose Rate (mrem/h):
Organic Mat'l Vol (%):	Neutron Dose Rate (mrem/h):
	Total Dose Rate (mrem/h):
Internal Shielding Type:	Alpha Cont (dpm/100cm2):
Thickness (in):	Beta-Gamma Cont (dpm/100cm2):
Additional Information:	Date:

-WARNING- No data exists for this table

Noncertified TRU Waste Drum Item Information

DrumID: 015518

Item No	ItemID	Process Status	Net Wt (kg)	Matrix	Meas Code	SNM (g)	MT	Auth (Pg/Ln)	Comments
1	OXC309-19		32.800	OXALATE FILTRATE		35.	52	6/11	ROOM 420

Noncertified Waste Drum Material Summary

Gross Wt (kg): 61.

Material Type	SNM (grams)	Items Net Wt (kg)
52	35.	32.80
Totals	35.	32.80

1 9 8 0 1 4 2 5

PLEASE READ INSTRUCTIONS ON BACK CAREFULLY

1. FORM NUMBER: S 8 3 4 2 5

LOS ALAMOS RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

H-7 Waste Management
Ext 6095 MS J592

2. DATE (M M D D Y Y)	3. RETRIEVABLE SERIAL NO.	4. ORIGIN OF WASTE: GROUP	TA	BLDG.	WING	ROOM	5. WASTE CODE
09 09 83	01 55 18	MST	0 55	PFH		432	A25

6. WASTE DESCRIPTION: Leached Solids

7. NUMBERS OF WASTE PACKAGES: PLASTIC BAGS	CARD BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME ft³
		1	55		

8. GROSS VOLUME	UNITS (M = METER³, F = FEET³, G = GALLON)
2	M

9. PACKAGE RADIATION AT: SURFACE MR/HR	1 METER MR/HR
2	1

10. GROSS WEIGHT	UNITS (K = KILOGRAM, P = POUND, T = TON)
610	K

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS: MST 12 Cement

12. RADIONUCLIDE CONTENT: NUCLIDE	AMOUNT	±	UNITS (C = CURIE, M = GRAM)	ERROR ON AMOUNT	±	AMOUNT DETERMINED BY: (A = ANALYSIS, M = MEASUREMENT, E = ESTIMATE)	SS MATERIALS WRITEOFF: ACCOUNT	PROJECT CODE
Pu 239	5.2 E-5	+/-	M	E		A	741	309
	E			E				
	E			E				
	E			E				
	E			E				
	E			E				

Signature: Cindy Rocca
WASTE GENERATOR
Signature certifies that waste is in accordance with all applicable disposal requirements.

Signature: A M Scarborough
H-1 AREA REPRESENTATIVE
Signature certifies that waste in this shipment can be handled and transported.

GROUP LEADER (AS NECESSARY)

13. DATE DISPOSED (M M D D Y Y)	14. DISPOSAL/STORAGE LOCATION: AREA	SHAFT	PIT	POST(S)	LAYER	POS.	15. SHAFT SURFACE DOSE MR/HR

H-7 WASTE MANAGEMENT REPRESENTATIVE

HS-E 7-1A (10/81)

Signature certifies waste met acceptance criteria, and all disposal requirements were met.

LA-UR-14-27924

DISCARDABLE SOLIDS

[X] Leached [ ] N-Comb. [ ] Comb. [ ] HE

Seal # DRM-1551 8 Waste Code A-25 WP Date

RSWB # 4475 Project # 309 Transaction #

Item #	Ident.	From Room Box	Net Wt. Kg	Matrix	g Pu	%	MT	Generator Name	Waste Mgmt. Personnel	Auth. Pg/Ln	Date
1	OXC309-19	426	32.8	OXALATE Filtrate	35.0	6	52	steve long	[illegible] Barnes	6 11	9-9 83
2											
3											
4											
5											
6											
7											
8											
9											
10											

MT 52 MASS SNM 35.0 NET WEIGHT 32.8 KG + 28.2 55 gal. Drum = 61.0 KG ACCOUNTABILITY CHECK OF PASS

Verified Value

Bulk Weight 61.0 KG

MST-11-COF-108

LA-UR-14-27924

05/26/94

NONCERTIFIED TRU WASTE DRUM REPORT

Radioactive Solid Waste Disposal Record

Ret Serial Number (DrumID): 018944

RSWD Form Number: S845238
Old RSWD:
Date: 07/19/84

Origin of Waste	Waste Description
Group: MST-10	Waste Code: A25
TA: 55	Waste Description: LEACHED SOLIDS
Building: PF-4	
Room/Wing: 432	
Program Code:	Additional Description: MST-12

TW 05/26/94

Noncertified TRU Waste Supplemental Data

Waste Generator's Pkg Info	Generator Site Health Physics Info
Organic Mat'l Wt (lb):	Gamma Dose Rate (mrem/h):
Organic Mat'l Vol (%):	Neutron Dose Rate (mrem/h):
	Total Dose Rate (mrem/h):
Internal Shielding Type:	Alpha Cont (dpm/100cm2):
Thickness (in):	Beta-Gamma Cont (dpm/100cm2):
Additional Information:	Date:

-WARNING- No data exists for this table

Noncertified TRU Waste Drum Item Information

DrumID: 018944

Item No	ItemID	Process Status	Net Wt (kg)	Matrix	Meas Code	SNM (g)	MT	Auth (Pg/Ln)		Comments
1	CLOX39563D		111.530	PU CEMENT		3.	52	6/14	G465	
2	CLOX39602D		105.950	PU CEMENT		2.	53	6/14	G465	

Noncertified Waste Drum Material Summary

Gross Wt (kg): 217.5

Material Type	SNM (grams)	Items Net Wt (kg)
52	3.	111.53
53	2.	105.95
Totals	5.	217.48

PLEASE READ INSTRUCTIONS ON BACK CAREFULLY

LOS ALAMOS RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

HSE-7 Waste Management
Ext 6095 MS J592

1. FORM NUMBER
S, 8 4, 5238

2. DATE (M M D D Y Y)
0 7 1 9 8 4

3. RETRIEVABLE SERIAL NO.
0 1 8 9 4 4

4. ORIGIN OF WASTE				
GROUP	TA	BLDG.	WING	ROOM
MST10	55	PF4		132

HB 165

5. WASTE CODE
A25

6. WASTE DESCRIPTION
LEACHED SOLIDS

7. NUMBERS OF WASTE PACKAGES					
PLASTIC BAGS	CARD BOARD BOXES	DRUMS NO	DRUMS GAL	WOODEN CRATES NO	WOODEN CRATES VOLUME ft³
		1	55		

8 GROSS VOLUME	UNITS
.2	M

M = METER³
F = FEET³
G = GALLON

9. PACKAGE RADIATION AT:	
SURFACE MR/HR	1 METER MR/HR
.2	.1

10. GROSS WEIGHT	UNITS
217.5	K

K = KILOGRAM
P = POUND
T = TON

11 ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
MST12

12. RADIONUCLIDE CONTENT								C = CURIE M = GRAM	AMOUNT DETERMINED BY A = ANALYSIS M = MEASUREMENT E = ESTIMATE	SS MATERIALS WRITEOFF	
NUCLIDE	AMOUNT	E	±	UNITS	ERROR ON AMOUNT	E	±			ACCOUNT	PROJECT CODE
Pu 523		E	.0	M		E			A	741	309
Pu 532		E	.0	M		E			A	741	309
		E				E					
		E				E					
		E				E					
		E				E					

A. J. Mogan III
WASTE GENERATOR
Signature certifies that waste is in accordance with all applicable disposal requirements.

HSE-7 AREA REPRESENTATIVE
Signature certifies that waste package or shipment is safe to handle and transport

Kate Camp
ONGHT LEADER (AS NECESSARY)

13. DATE DISPOSED (M M D D Y Y)

14 DISPOSAL/STORAGE LOCATION					
AREA	SHAFT	PIT	POST(S)	LAYER	POS

15 SHAFT SURFACE DOSE
MR/HR

HSE-7 WASTE MANAGEMENT REPRESENTATIVE

Signature certifies waste met acceptance criteria, and all disposal requirements were met.

HS Form Number 10-2A (12/83)

LA-UR-14-27924

DISCARDABLE SOLIDS

☑ Leached ☐ H-Comb. ☐ Comb. ☐ PH

Seal # DRM-18944 Waste Code A-25 WP Date 7/18/84

RSWD # 5238 Project # 309 Transaction #

Item #	Ident.	From Room Box	Net Wt. Kg.	Matrix	g Pu	%	HI	Generator Name	Waste Mgmt. Personnel	Auth. Pg/Ln	Date
1	CLOX39563D	6465	111.53	Tin Can	3	6.4	52		L. MORGAN	6/14	7/11/84
2	CLOX39602D	"	105.95	"	2	7.13	53			6/14	7/11/84
3											
4											
5											
6											
7											
8											
9											
10											

HI	MASS SUM	NET WEIGHT	ACCOUNTABILITY CHECK
52	3 g	111.53 Kg	
53	2 g	105.95 Kg	∝ MASS

Verified Value

Bulk Weight 217.48 Kg

RST-11-COF-108

LA-UR-14-27924

06/21/94

NONCERTIFIED TRU WASTE DRUM REPORT

Radioactive Solid Waste Disposal Record

Ret Serial Number (DrumID): 021923

RSWD Form Number: S860199
Old RSWD:
Date: 01/30/86

Origin of Waste	Waste Description
Group: MST-10	Waste Code: A25
TA: 55	Waste Description: LEACHED SOLIDS
Building: PF-4	
Room/Wing: 432	
Program Code:	Additional Description: MST-12, 13 A1670

TW 06/21/94

Noncertified TRU Waste Supplemental Data

Waste Generator's Pkg Info	Generator Site Health Physics Info
Organic Mat'l Wt (lb):	Gamma Dose Rate (mrem/h):
Organic Mat'l Vol (%):	Neutron Dose Rate (mrem/h):
	Total Dose Rate (mrem/h):
Internal Shielding Type:	Alpha Cont (dpm/100cm2):
Thickness (in):	Beta-Gamma Cont (dpm/100cm2):
Additional Information:	Date:

-WARNING- No data exists for this table

Noncertified TRU Waste Drum Item Information

DrumID: 021923

Item No	ItemID	Process Status	Net Wt (kg)	Matrix	Meas Code	SNM (g)	MT	Auth (Pg/Ln)	Comments
1	XBRCW1554		8.850	CHLORIDE MELT	G01	60.	52	9/3	ROOM 429
2	SLT891B		7.400	CHLORIDE MELT	G01	5.	52	9/3	ROOM 429
3	SLT891B1		2.400	CHLORIDE MELT	G01	17.	52	9/3	ROOM 429
4	RWROY16		12.400	LEACHED SOLIDS	G01	71.	52	9/13	ROOM 401
5	RWROY17		12.700	LEACHED SOLIDS	G01	3.	52	9/13	ROOM 401

Noncertified Waste Drum Material Summary

Gross Wt (kg): 72.

Material Type	SNM (grams)	Items Net Wt (kg)
52	156.	43.75
Totals	156.	43.75

Los Alamos

Los Alamos National Laboratory
Los Alamos, New Mexico 87545

RADIOACTIVE SOLID WASTE DISPOSAL RECORD

NOTE Read instructions on back carefully before completing this form

HSE-7 Waste Management
Ext. 6095, MS J592

1. Form Number: 886 0199

2. Date (M M D D Y Y): 01/31/16

3. Retrievable Serial Number: 02/19213

4. Origin of Waste

Group	TA	Building	Wing	Room
MST/10	55	RF4	[redacted]	4312

5. Waste Code: A215

6. Waste Description: Leached Soils

7. Numbers of Waste Packages

Plastic Bags	Card-Board Boxes	Drums No	Drums Gal	Wooden Crates No	Wooden Crates Volume-ft³
			155		

8. Gross Volume

Amount	Units (M = meter³, F = foot³, G = gallon)
24	[redacted]

9. Package Radiation at

Surface (mr/hr)	1 Meter (mr/hr)
5	

10. Gross Weight

Amount	Units (K = kilogram, P = pound, T = ton)
17200	K

11. Additional Description of Packaging and Packaging Materials: MST/12,113 A/16710

12. Radionuclide Content

Nuclide	Amount	±	Units (C = curie, M = gram)	Error on Amount	±	Amount Determined By (A = analysis, M = measurement, E = estimate)	SS Materials Write-Off Account	SS Materials Write-Off Project Code
Pu 1512	1561 E	+24	[redacted]	E		M	741	309
	E			E				
	E			E				
	E			E				
	E			E				
	E			E				

APPROVALS

Waste Generator *(Print Name Here)*: Patricia A. Espinoza
Signature certifies that waste is in accordance with all applicable disposal requirements *(Signature)*: Patricia A. Espinoza

HSE-1/-10/-11 Area Representative *(Print Name Here)*: F. G. Smith
Signature certifies that waste package or shipment is fully to handle and transport *(Signature)*: F. G. Smith

Group Leader *(Optional)*: Ronald W. Blankenship

13. Date Disposed (M M D D Y Y):

14. Disposal/Storage Location

Area	Shaft	Pit	Post(s)	Layer	Pos
			T	1	

15. Shaft Surface Dose (mr/hr):

HSE-7 Waste Management Representative *(Print Name Here)*:

Signature certifies that waste acceptance criteria and all disposal requirements were met *(Signature)*:

DISCARDABLE SOLIDS

☒ Leached ☐ N-Comb. ☐ Comb. ☐ PN

Seal # 21725 Waste Code 2.25 WT Date

RSMD # 0199 Project # 302 Transaction #

Item #	Ident.	From Room Box	Net Wt. kg	Matrix	g Pu	%	MT	Generator Name	Waste Mgmt. Personnel	Auth. Pg/Le	Date
1	XBRCW 1534	429	8.85	CHL MELT	60.0	5.97	52	Phil Schofield	Patty Espinoza	9/3	1/25/96
2	SLT891B	429	7.4	"	5.0	5.98	52	C.THORN	L.MORGAN	9/3	1/28
3	SLT891B1	429	2.4	"	17.0	5.98	52	"	"	9/3	1/28
4	RWROY16	401	12.4	LEACH SOL	71.0	6	52	J. PARKER	"	9/13	1/28
5	RWROY 17	401	12.7	"	3.0	6	52	"	"	9/13	1/29
6											
7											
8											
9											
10											

MT 52 MASS SHM 156.0g NET WEIGHT 43.75Kg + 28.2 Kg 55gal drum 0 X MASS Kg = 71.95Kg

ACCOUNTABILITY CHECK

Verified Value PI 441 ISOTOPE

Bulk Weight 71.95 Kg

LA-UR-14-27924

-ERROR- Unrecognized command - retype it

09/02/93

NONCERTIFIED TRU WASTE DRUM REPORT

Radioactive Solid Waste Disposal Record

Ret Serial Number (DrumID): 018761

RSWD Form Number: S852522
Old RSWD:
Date: 03/06/85

Origin of Waste	Waste Description
Group: MST-10	Waste Code: A26
TA: 55	Waste Description: LEACHED SOLIDS IN Pu CEMENT
Building: PF-4	
Room/Wing: 432	
Program Code:	Additional Description: MST-12 #12422

AM 09/02/93

-WARNING- No rows satisfy the WHERE clause
-WARNING- No rows satisfy the WHERE clause

Noncertified TRU Waste Drum Item Information

DrumID: 018761

Item No	ItemID	Process Status	Net Wt (kg)	Matrix	Meas Code	SNM (g)	MT	Auth (Pg/Ln)		Comments
1	LR259SE1B		49.550	Pu CEMENT		58.92	52	6/14	G465	
2	OX260SEB		18.580	Pu CEMENT		3.69	52	6/14	G465	
3	LR261SW1		99.100	Pu CEMENT		52.8	52	6/14	G465	
4	OX169262SE		30.970	Pu CEMENT		5.77	52	6/14	G465	
5	OX264SEA		18.580	Pu CEMENT		2.53	52	6/14	G465	

Noncertified Waste Drum Material Summary

Gross Wt (kg): 284.8

Material Type	SNM (grams)	Items Net Wt (kg)
52	123.71	216.78
Totals	123.71	216.78

PLEASE READ INSTRUCTIONS ON BACK CAREFULLY

LOS ALAMOS RADIOACTIVE SOLID WASTE DISPOSAL RECORD

HSE-7 Waste Management
Ext 6095 MS J592

1. FORM NUMBER: S 8 5 2522

2. DATE (M M D D Y Y): 0 3 0 6 8 5

3. RETRIEVABLE SERIAL NO.: 0 1 8 7 6 1

4. ORIGIN OF WASTE

GROUP	TA	BLDG.	WING	ROOM
M S T 1 0	5 5	P F 4		4 3 2

5. WASTE CODE: A 2 6

6. WASTE DESCRIPTION: LEACHED SOLIDS IN PU CEMENT
LEACHED SOLIDS

7. NUMBERS OF WASTE PACKAGES

PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME-ft³
		1	55		

8. GROSS VOLUME: 2 UNITS: M (M = METER³, F = FEET³, G = GALLON)

9. PACKAGE RADIATION AT:

SURFACE MR/HR	1 METER MR/HR

10. GROSS WEIGHT: 284.8 UNITS: K (K = KILOGRAM, P = POUND, T = TON)

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS: MST 112 #1/2 4212

12. RADIONUCLIDE CONTENT

NUCLIDE	AMOUNT	±	UNITS	ERROR ON AMOUNT	±	AMOUNT DETERMINED BY: A = ANALYSIS, M = MEASUREMENT, E = ESTIMATE	SS MATERIALS WRITEOFF ACCOUNT	SS MATERIALS WRITEOFF PROJECT CODE
PU 242	1.237 E	+12	C (C = CURIE, M = GRAM)	E		A	741	309
	E			E				
	E			E				
	E			E				
	E			E				
	E			E				

Ellen Stringer
WASTE GENERATOR
Signature certifies that waste is in accordance with all applicable disposal requirements.

HSE-1 AREA REPRESENTATIVE
Signature certifies that waste package or shipment is safe to handle and transport.

Kate Camp
GROUP LEADER (AS NECESSARY)

13. DATE DISPOSED (M M D D Y Y)

14. DISPOSAL/STORAGE LOCATION

AREA	SHAFT	PIT	POST(S)	LAYER	POS.

15. SHAFT SURFACE DOSE MR/HR

HSE-7 WASTE MANAGEMENT REPRESENTATIVE
Signature certifies waste met acceptance criteria, and all disposal requirements were met.

HS Form Number 10-2A (12/83)

DISCARDABLE SOLIDS

☑ Leached ☐ H-Comb. ☐ Comb. ☐ PU

Seal # DRM18961 Waste Code A-26 WP Date

RSWR # 2522 Project # 309 Transaction #

Item #	Ident.	From Room Box	Net Wt. Kg	Matrix	g Pu	%	FF	Generator Name	Waste Mgmt. Personnel	Auth. Pg/Lu	Date
1	LR259SEIB	6465	49.55	Pu cement	58.92	6	52		E. Iringer	6 14	2/26/85
2	OX260SEB	"	18.58	"	3.69	6	52		"	6 14	2/26/85
3	LR261SWL	"	99.10	"	52.80	6	52		"	6 14	2/25/85
4	OX1892623E	"	30.97	"	5.77	6	52		"	6 14	2/26/85
5	OX264SEA	"	18.58	"	2.53	6	52		"	6 14	2/26/85
6											
7											
8											
9											
10											

FF	MASS SUM	NET WEIGHT	ACCOUNTABILITY CHECK
52	123.71g	216.98Kg	OK Mass

Verified Value

Bulk Weight 284.98Kg

NST-11-COF-108

LA-UR-14-27924

1935 0040

08/10/93

NONCERTIFIED TRU WASTE DRUM REPORT

Radioactive Solid Waste Disposal Record

Ret Serial Number (DrumID): 022105

RSWD Form Number: S863046
Old RSWD:
Date: 06/25/86

Origin of Waste

Group: MST-10
TA: 55
Building: PF-4
Room/Wing: 432
Program Code:

Waste Description

Waste Code: A26
Waste Description: LEACHED SOLIDS

Additional Description:
MST-12 A03787

TW 08/10/93

Noncertified TRU Waste Drum Item Information

DrumID: 022105

Item No	ItemID	Process Status	Net Wt (kg)	Matrix	Meas Code	SNM (g)	MT	Auth (Pg/Ln)		Comments
1	6LR2W2SB		38.670	PU CEMENT	R00	2.91	51	9/13	G465	
2	6OX10W1SA		154.690		R00	8.18 8.17	52	9/13	G465	

Noncertified Waste Drum Material Summary

Gross Wt (kg): 261.3 261.4

Material Type	SNM (grams)	Items Net Wt (kg)
51	2.91	38.67
52	8.18	154.69
Totals	11.09 11.08	193.36

Los Alamos

Los Alamos National Laboratory
Los Alamos, New Mexico 87545

RADIOACTIVE SOLID WASTE DISPOSAL RECORD

NOTE: Read instructions on back carefully before completing this form.

HSE-7 Waste Management
Ext. 6095, MS J592

1. Form Number	2. Date (M M D D Y Y)	3. Retrievable Serial Number	4. Origin of Waste: Group	TA	Building	Wing	Room	5. Waste Code
S 8 6 3046	06 25 86	02 21 05	MST 10	55	PF4	[redacted]	401 432	A26

6. Waste Description: Leached solids

7. Numbers of Waste Packages: Plastic Bags	Card-Board Boxes	Drums: No	Drums: Gal	Wooden Crates: No.	Wooden Crates: Volume-ft³	8. Gross Volume: Amount	(M = meter³ F = foot³ G = gallon)	9. Package Radiation at: Surface (mr/hr)	1 Meter (mr/hr)
		1	55			2	M	1	1

10. Gross Weight: Amount	(K = kilogram P = pound T = ton)	11. Additional Description of Packaging and Packaging Materials
261.3	K	+3 MST-12 12 A03787

12. Radionuclide Content

Nuclide	Amount	±	(C = curie M = gram)	Error on Amount	±	Amount Determined By (A = analysis M = measurement E = estimate)	SS Materials Write-Off: Account	Project Code
PU 151	2.91	E	to m		E	A	741	309
PU 152	8.17	E	to m		E	A	741	309
		E			E			
		E			E			
		E			E			
		E			E			

APPROVALS

Waste Generator (Print Name Here)	HSE-1/-10/-11 Area Representative (Print Name Here)	Additional Signatures (Optional)
Cipriano Gomez	JAMI MORGAN	Jean Baroch
Signature certifies that waste is in accordance with all applicable disposal requirements: Cipriano Gomez	Signature certifies that waste package or shipment is safe to handle and transport: Jami Morgan	

13. Date Disposed (M M D D Y Y)	14. Disposal/Storage Location: Area	Shaft	Pit	Post(s)	Layer	Pos	15. Shaft Surface Dose (mr/hr)
				T			

HSE-7 Waste Management Representative (Print Name Here)	Received	Logbook	Computer	Verified
Signature certifies that waste acceptance criteria and all disposal requirements were met (Signature)	Date	Date	Date	Date

Form Number HS 10-2A (3/86)

DISCARDABLE SOLIDS

Vault # 403787
Seal # DRM22105

[✓] Leached [ ] N-comb. [ ] Comb. [ ] PN

Waste Code A-26 WP

Date Sealed _____

RSWD # 3046

Item #	Item ID	From Room/ Box	Net Wt. KG	Matrix (Material)	Meas. Code	g Pu	%	MT	Generator Name	Waste Mgmt. Personnel	Auth. Pg/Ln	Date
1	ELR-102SB	6465	38.67	Cement	ICC	2.91	5.80	51	[illegible]	[illegible] Gomez	9/15	4-4-84
2	ECXP-WISH	"	154.69	"	ICC	8.17	6	52	[illegible]	"	9/13	4-25-84
3												
4												
5												
6												
7												
8												
9												
10												

MT	MASS SNM	NET WEIGHT	ACCOUNTABILITY CHECK
51	2.91g	38.67 Kg	OK Mass
52	8.17g	154.69Kg	

Confirmation Value _____

Gross Weight 261.36 Kg

05/24/94

NONCERTIFIED TRU WASTE DRUM REPORT

Radioactive Solid Waste Disposal Record

Ret Serial Number (DrumID): 018176

RSWD Form Number: S845135
Old RSWD:
Date: 06/22/84

Origin of Waste

Group: MST-10
TA: 55
Building: PF-4
Room/Wing: 432
Program Code:

Waste Description

Waste Code: A25
Waste Description: LEACHED SOLIDS

Additional Description:
MST-12

TW 05/17/94

Noncertified TRU Waste Supplemental Data

Waste Generator's Pkg Info

Organic Mat'l Wt (lb):
Organic Mat'l Vol (%):

Internal Shielding Type:
Thickness (in):

Additional Information:

Generator Site Health Physics Info

Gamma Dose Rate (mrem/h):
Neutron Dose Rate (mrem/h):
Total Dose Rate (mrem/h):
Alpha Cont (dpm/100cm2):
Beta-Gamma Cont (dpm/100cm2):

Date:

7/94
7/2499

Noncertified TRU Waste Drum Item Information

DrumID: 018176

Item No	ItemID	Process Status	Net Wt (kg)	Matrix	Meas Code	SNM (g)	MT	Auth (Pg/Ln)		Comments
1	CLOX38812D		103.090	PU CEMENT		0.8	53	6/14	G465	
2	OXC309151		59.680	PU CEMENT		14.	52	6/14	G465	
3	CLOX38953A		54.260	PU CEMENT		1.25	53	6/14	G465	

Noncertified Waste Drum Material Summary

Gross Wt (kg): 245.2

Material Type	SNM (grams)	Items Net Wt (kg)
52	14.	59.68
53	2.05	157.35
Totals	16.05	217.03

PLEASE READ INSTRUCTIONS ON BACK CAREFULLY

LOS ALAMOS RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

HSE-7 Waste Management
Ext 6095 MS J592

1. FORM NUMBER	2. DATE (MM DD YY)	3. RETRIEVABLE SERIAL NO.	4. ORIGIN OF WASTE: GROUP	TA	BLDG.	WING	ROOM	5. WASTE CODE
S 8 4 5135	0 6 2 2 8 4	0 1 8 1 7 6	M S T 1 0 5 5		P F 4		4 3 2	A 2 5

6. WASTE DESCRIPTION: LEACHED SOLIDS

7. NUMBERS OF WASTE PACKAGES: PLASTIC BAGS	CARD BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME-ft³	8. GROSS VOLUME	UNITS (M = METER³, F = FEET³, G = GALLON)	9. PACKAGE RADIATION AT: SURFACE MR/HR	1 METER MR/HR
		1 5 5				2	M	3	1

10. GROSS WEIGHT	UNITS (K = KILOGRAM, P = POUND, T = TON)	11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
2 4 5 2	K	M S T 1 2

12. RADIONUCLIDE CONTENT: NUCLIDE	AMOUNT	±	UNITS (C = CURIE, M = GRAM)	ERROR ON AMOUNT	±	AMOUNT DETERMINED BY: (A = ANALYSIS, M = MEASUREMENT, E = ESTIMATE)	SS MATERIALS WRITEOFF: ACCOUNT	PROJECT CODE
P U 5 2	1 9 4 E	+ 1	M	E		A	7 4 1	3 0 9
P U 5 3	2 0 5 E	+ 0	M	E		A	7 4 1	3 0 9
	E			E				
	E			E				
	E			E				
	E			E				

A. J. Mogan
WASTE GENERATOR
Signature certifies that waste is in accordance with all applicable disposal requirements

HSE-1 AREA REPRESENTATIVE
Signature certifies that waste package or shipment is safe to handle and transport.

GROUP LEADER (AS NECESSARY)

13. DATE DISPOSED (M M D D Y Y)	14. DISPOSAL/STORAGE LOCATION: AREA	SHAFT	PIT	POST(S)	LAYER	POS.	15. SHAFT SURFACE DOSE MR/HR

HSE-7 WASTE MANAGEMENT REPRESENTATIVE

Signature certifies waste met acceptance criteria, and all disposal requirements were met.

HS Form Number 10-2A (12/83)

LA-UR-14-27924

DISCARDABLE SOLIDS

[ ] Leached [ ] H-Comb. [ ] Comb. [ ] PH

Seal # DRM-18176 Waste Code A-25 WP Date

RSWD # 5135 Project # 309 Transaction #

Item #	Ident.	From Room Box	Net Wt. Kg	Matrix	g Pu	%	HI	Generator Name	Waste Mgmt. Personnel	Auth. Pg/Lu	Date
1	CLOX388120	6465	103.09	Pu Cement	.80	9.14	53	CHS	L. MORGAN	4/14	6/22 - 84
2	OXE309151	"	59.68	"	14.0	6	52	CHS		4/14	6/22
1	CLOX389538	"	54.26	"	1.25		53	CHS		4/14	6/22 - 84
4											
5											
6											
7											
8											
9											
10											

HI	MASS SHU	NET WEIGHT	ACCOUNTABILITY CHECK
52	14.0 g	59.68 Kg	OR MASS
53	2.05 g	157.35 Kg	

Verified Value

Bulk Weight 245.25 Kg

NST-11-COF-108

06/07/94

NONCERTIFIED TRU WASTE DRUM REPORT

Radioactive Solid Waste Disposal Record

Ret Serial Number (DrumID): 019749

RSWD Form Number: S845132
Old RSWD:
Date: 06/22/84

Origin of Waste	Waste Description
Group: MST-10	Waste Code: A25
TA: 55	Waste Description: LEACHED SOLIDS
Building: PF-4	
Room/Wing: 432	
Program Code:	Additional Description: MST-12 ROOM 434

TW 06/07/94

Noncertified TRU Waste Supplemental Data

Waste Generator's Pkg Info	Generator Site Health Physics Info
Organic Mat'l Wt (lb):	Gamma Dose Rate (mrem/h):
Organic Mat'l Vol (%):	Neutron Dose Rate (mrem/h):
	Total Dose Rate (mrem/h):
Internal Shielding Type:	Alpha Cont (dpm/100cm2):
Thickness (in):	Beta-Gamma Cont (dpm/100cm2):
Additional Information:	Date:

Noncertified TRU Waste Drum Item Information

DrumID: 019749

Item No	ItemID	Process Status	Net Wt (kg)	Matrix	Meas Code	SNM (g)	MT	Auth (Pg/Ln)		Comments
1	I1086UOX3SW		40.220	PU,U CEMENT		13.04	54	6/14	G465	
2	HYAOXF-20B		5.740	PU,U CEMENT		34.	54	6/14	G465	
3	HYAOXF-20B		5.750	PU,U CEMENT		3000.	12	9/	G465	
4	LC1087-U1		66.070	PU,U CEMENT		63.41	54	6/14	G465	
5	LC1087-U1		66.070	PU,U CEMENT		1.6E4	12	9/	G465	

Noncertified Waste Drum Material Summary

Gross Wt (kg): 212.1

Material Type	SNM (grams)	Items Net Wt (kg)
12	19000.	71.82
54	110.45	112.03
Totals	19110.	183.85

LOS ALAMOS RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

1. FORM NUMBER: S 8 4 5103

2. DATE (M M D D Y Y): 0 6 2 2 8 4

3. RETRIEVABLE SERIAL NO.: D 1 9 7 4 9

4. ORIGIN OF WASTE: GROUP: M S T 1 | TA: 0 5 5 | BLDG: P F 4 | WING: | ROOM: 4 3 4 / 4 3 2

5. WASTE CODE: A 2 5

6. WASTE DESCRIPTION: Leached Solids

7. NUMBERS OF WASTE PACKAGES

PLASTIC BAGS	CARD BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME-M³
		1	55		

8. GROSS VOLUME: .24 UNITS: M (M = METER³, F = FEET³, G = GALLON)

9. PACKAGE RADIATION AT:

SURFACE MR/HR	1 METER MR/HR
1 3	2

10. GROSS WEIGHT: 2 1 7 1 UNITS: K (K = KILOGRAM, P = POUND, T = TON)

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS: MST12 RM434

12. RADIONUCLIDE CONTENT

NUCLIDE	AMOUNT	±	UNITS (C = CURIE, M = GRAM)	ERROR ON AMOUNT	±	AMOUNT DETERMINED BY (A = ANALYSIS, M = MEASUREMENT, E = ESTIMATE)	SS MATERIALS WRITEOFF ACCOUNT	SS MATERIALS WRITEOFF PROJECT CODE
U 1 2	1 9 .	E +1	M		E	A	741	202
Pu 5 4	1 . 1 0 5	E +2	M		E	A	741	202
		E			E			
		E			E			
		E			E			
		E			E			

WASTE GENERATOR: P. A. Robinson

HSE-1 AREA REPRESENTATIVE: R. Mastarbaroude

GROUP LEADER (AS NECESSARY)

13. DATE DISPOSED (M M D D Y Y):

14. DISPOSAL/STORAGE LOCATION

AREA	SHAFT	PIT	POST(S)	LAYER	RDS

15. SHAFT SURFACE DOSE MR/HR:

HSE-7 WASTE MANAGEMENT REPRESENTATIVE

HS Form Number 10-2A (12/83)

Signature certifies waste met acceptance criteria, and all required requirements were met.

LA-UR-14-27924

DISCARDABLE SOLIDS

Leached ☐ H-Comb. ☐ Comb. ☐ PU

Form # DRM-19279 Waste Code WP A-25 Date

Room # 5132 Project # 202 Transaction #

Item #	Ident.	From Room Box	Net Wt. Kg	Matrix	g Pu	%	BE	Generator Name	Waste Mgmt. Personnel	Auth. Pg/Lu	Date
a	I 1086 A0X3	G465	40.22	Pu W Sand	13.04	12	54		t.a. espinoza	6 14	8/7-84
b	HXA0XF-208	"	5.94	"	34.0	12	54			2 14	8/7
c	HXA0XF-208	"	5.95	"	3Kg	.15	12			9 14	8/7
d	IC1087A1	"	66.07	"	63.41	12	54			6 14	8/12
e	IC1087A1	"	46.07	"	18Kg	.17	12		t.a. espinoza	9	8/17-84
f											
g											
h											
i											
j											

BE	MASS SUM	NET WEIGHT	ACCOUNTABILITY CHECK
54	110.96Kg	112.03Kg	OK MASS
12	19Kg	71.82Kg	

Verified Value

Bulk Weight 211.85Kg

NSF 11-COF-108

LA-UR-14-27924

08/13/93

NONCERTIFIED TRU WASTE DRUM REPORT

Radioactive Solid Waste Disposal Record

Ret Serial Number (DrumID): 022718

RSWD Form Number: S863647
Old RSWD:
Date: 07/30/86

Origin of Waste	Waste Description
Group: MST-10	Waste Code: A26
TA: 55	Waste Description: LEACHED SOLIDS
Building: PF-4	
Room/Wing: 432	
Program Code:	Additional Description: MST-12 A03911

TW 08/13/93

Noncertified TRU Waste Supplemental Data

Waste Generator's Pkg Info	Generator Site Health Physics Info
Organic Mat'l Wt (lb):	Gamma Dose Rate (mrem/h):
Organic Mat'l Vol (%):	Neutron Dose Rate (mrem/h):
	Total Dose Rate (mrem/h):
Internal Shielding Type:	Alpha Cont (dpm/100cm2):
Thickness (in):	Beta-Gamma Cont (dpm/100cm2):
Additional Information:	Date:

-WARNING- No rows satisfy the WHERE clause

Noncertified TRU Waste Drum Item Information

DrumID: 022718

Item No	ItemID	Process Status	Net Wt (kg)	Matrix	Meas Code	SNM (g)	MT	Auth (Pg/Ln)		Comments
1	70X17E1SB		68.360	PU CEMENT	R00	11.19	52	9/13	G465	
2	MBLR0628A		115.690	PU CEMENT	R00	17.13	52	9/13	G465	

Noncertified Waste Drum Material Summary

Gross Wt (kg): 252.1

Material Type	SNM (grams)	Items Net Wt (kg)
52	28.32	184.05
Totals	28.32	184.05

Los Alamos

Los Alamos National Laboratory
Los Alamos, New Mexico 87545

RADIOACTIVE SOLID WASTE DISPOSAL RECORD

NOTE Read instructions on back carefully before completing this form

HSE-7 Waste Management
Ext 6095, MS J592

1. Form Number	2. Date	3. Retrievable Serial Number	4. Origin of Waste					5. Waste Code
			Group	TA	Building	Wing	Room	
S86 3647	M M D D Y Y 07 31 08 16	02 27 1 8	MST-10	55	RTF	[redacted]	401 4312	A126

6. Waste Description

Leached Soil/DSS

7. Numbers of Waste Packages						8. Gross Volume		9. Package Radiation at	
Plastic Bags	Card-Board Boxes	Drums No	Drums Gal	Wooden Crates No	Wooden Crates Volume ft³	Amount	(M = meter³, F = foot³, G = gallon)	Surface (mr/hr)	1 Meter (mr/hr)
		1	55			24	[redacted]	2	1

10. Gross Weight		11. Additional Description of Packaging and Packaging Materials
Amount	(K = kilogram, P = pound, T = ton)	
2524	K [redacted]	MST-12 10391/1

12. Radionuclide Content

Nuclide	Amount	±	(C = curie, M = gram)	Error on Amount	±	Amount Determined By (A = analysis, M = measurement, E = estimate)	SS Materials Write-Off Account	SS Materials Write-Off Project Code
Pu-239	2.8312 E	+/-	M [redacted]	E	E	A [redacted]	741	309
	E			E	E			
	E			E	E			
	E			E	E			
	E			E	E			
	E			E	E			

APPROVALS

Waste Generator (Print Name Here)	HSE-1/-10/-11 Area Representative (Print Name Here)	Additional Signatures (Optional)
Patricia A. Espinoza	Ken Carrigan	[illegible]
Signature certifies that waste is in accordance with all applicable disposal requirements. Patricia A. Espinoza	Signature certifies that waste package or shipment is safe to handle and transport. Ken Carrigan	

13. Date Disposed	14. Disposal/Storage Location						15. Shaft Surface Dose
M M D D Y Y	Area	Shaft	Pit	Post(s)	Layer	Pos	mr/hr
				T			

HSE-7 Waste Management Representative (Print Name Here)	Received	Logbook	Computer	Verified
Signature certifies that waste acceptance criteria and all disposal requirements were met (Signature)	Date	Date	Date	Date

Form Number HS 10-2A (3/86)

DISCARDABLE SOLIDS

Tamper Seal # AC3911

Leached [✓] N-comb. [ ] Comb. [ ] PN

Seal # DRM 22718

Waste Code WP A-26

Date Sealed _____

RSWD # 3147

Item #	Item ID	From Room/ Box	Net Wt. KG	Matrix (Material)	Meas. Code	g Pu	%	MT	Generator Name	Waste Mgmt. Personnel	Auth Pg/Ln	Date
1	70X17E15B	6465	68.36	Pu Cement	R00	11.19	6	52	[signature]	[signature]	9/13	7/29
2	MBLK0628A	11	115.69	"	I03	17.13	6	52	[signature]	[signature]	9/13	7/29-80
3												
4												
5												
6												
7												
8												
9												
10												

1965 0081

MT	MASS SNM	NET WEIGHT	ACCOUNTABILITY CHECK
52	28.32 g	167.05 kg	OK/MASS

Confirmation Value _____

Gross Weight 252.05 kg

EXIT

07/19/93

NONCERTIFIED TRU WASTE DRUM REPORT

Radioactive Solid Waste Disposal Record

Ret Serial Number (DrumID): 022686

RSWD Form Number: S863048
Old RSWD:
Date: 06/25/86

Origin of Waste	Waste Description
Group: MST-10	Waste Code: A26
TA: 55	Waste Description: LEACHED SOLIDS
Building: PF-4	
Room/Wing: 432	
Program Code:	Additional Description: MST-12 A02098

TW 07/19/93

-WARNING- No rows satisfy the WHERE clause
-WARNING- No rows satisfy the WHERE clause

Noncertified TRU Waste Drum Item Information

DrumID: 022686

Item No	ItemID	Process Status	Net Wt (kg)	Matrix	Meas Code	SNM (g)	MT	Auth (Pg/Ln)	Comments
1	60X2W1SB		45.600	PU CEMENT	R00	2.72	52	9/13	6465
2	5DS21E1S		85.500	PU CEMENT	R00	23.34	52	9/13	
3	60X2E1SA		68.400	PU CEMENT	R00	1.06	52	9/13	

Noncertified Waste Drum Material Summary

Gross Wt (kg): 267.5

Material Type	SNM (grams)	Items Net Wt (kg)
52	27.12	199.50
Totals	27.12	199.50

Los Alamos

Los Alamos National Laboratory
Los Alamos, New Mexico 87545

RADIOACTIVE SOLID WASTE DISPOSAL RECORD

NOTE Read instructions on back carefully before completing this form

HSE-7 Waste Management
Ext 6095, MS J502

1. Form Number S 8 6 3048

2. Date M M D D Y Y: 0 6 2 5 8 6

3. Retrievable Serial Number: 0 2 2 6 8 6

4. Origin of Waste

Group	TA	Building	Wing	Room
MST10	55	PF4	[redacted]	432

5. Waste Code: A26

6. Waste Description: Leached Solids PKGENT

7. Numbers of Waste Packages

Plastic Bags	Card-Board Boxes	Drums No	Drums Gal.	Wooden Crates No	Wooden Crates Volume-ft³
		1	55		

8. Gross Volume

Amount	(M = meter³ F = foot³ G = gallon)
2	m [redacted]

9. Package Radiation at

Surface (mr/hr)	1 Meter (mr/hr)
2	1

10. Gross Weight

Amount	(K = kilogram P = pound T = ton)
2675	K [redacted]

11. Additional Description of Packaging and Packaging Materials: MST12 A02098

12. Radionuclide Content

Nuchde	Amount	±	(C = curie M = gram)	Error on Amount	±	Amount Determined By (A = analysis M = measurement E = estimate)	SS Materials Write-Off Account	SS Materials Write-Off Project Code
PU 52	27.12	E	71 m [redacted]		E	A [redacted]	741	309
		E			E			
		E			E			
		E			E			
		E			E			
		E			E			

APPROVALS

Waste Generator *(Print Name Here)*: Cipriano Gomez
Signature certifies that waste is in accordance with all applicable disposal requirements: Cipriano Gomez

HSE-1/-10/-11 Area Representative *(Print Name Here)*: JAMI MORGAN
Signature certifies that waste package or shipment is safe to handle and transport: Jami Morgan

Additional Signatures *(Optional)*: [redacted]

13. Date Disposed M M D D Y Y:

14. Disposal/Storage Location

Area	Shaft	Pit	Post(s)	Layer	Pos
			T		

15. Shaft Surface Dose mr/hr:

HSE-7 Waste Management Representative *(Print Name Here)*	Received	Logbook	Computer	Verified
Signature certifies that waste acceptance criteria and all disposal requirements were met *(Signature)*	Date	Date	Date	Date

Form Number HS 10-2A (3/86)

LA-UR-14-27924

DISCARDABLE SOLIDS

Tent Cat # A02098

☑ Leached ☐ N-comb. ☐ Comb. ☐ PN

Seal # DRM22656

Waste Code WP A-26

Date Sealed _____

RSWD # 3048

Item #	Item ID	From Room/ Box	Net Wt. KG	Matrix (Material)	Meas. Code	g Pu	%	MT	Generator Name	Waste Mgmt. Personnel	Auth Pg/Ln	Date
1	60X2W15B	6465	45.60	Pu Cement	PCC	2.72	6	52	[illegible]	[illegible] Goins	9/13	6/23 86
2	5DS21E15	"	35.50	"	PCC	23.34	6	52	[illegible]	{	9/13	6/25
3	60X2E15H	"	69.40	"	PCC	1.06	6	52	[illegible]	{	9/13	6/25 86
4												
5												
6												
7												
8												
9												
10												

MT	MASS SNM	NET WEIGHT	ACCOUNTABILITY CHECK
52	27.12 g	199.50 kg	OK MASS

Confirmation Value _____

Gross Weight 267.5 kg

1976076

07/27/93

NONCERTIFIED TRU WASTE DRUM REPORT

Radioactive Solid Waste Disposal Record

Ret Serial Number (DrumID): 021664

RSWD Form Number: S855876
Old RSWD:
Date: 11/22/85

Origin of Waste	Waste Description
Group: MST-10	Waste Code: A26
TA: 55	Waste Description: LEACHED SOLIDS
Building: PF-4	
Room/Wing: 432	
Program Code:	Additional Description: MST-12 A1209

TW 07/27/93

-WARNING- No rows satisfy the WHERE clause
-WARNING- No rows satisfy the WHERE clause

Noncertified TRU Waste Drum Item Information

DrumID: 021664

Item No	ItemID	Process Status	Net Wt (kg)	Matrix	Meas Code	SNM (g)	MT	Auth (Pg/Ln)		Comments
1	11DS5W1SB		11.080	PU CEMENT		2.14	52	1/13	G465	
2	11LR4E2S		71.990	PU CEMENT		13.26	52	1/13	G465	
3	11LR4E1SA		110.750	PU CEMENT		21.	52	1/13	G465	

Noncertified Waste Drum Material Summary

Gross Wt (kg): 261.8

Material Type	SNM (grams)	Items Net Wt (kg)
52	36.4	193.82
Totals	36.4	193.82

PLEASE READ INSTRUCTIONS ON BACK CAREFULLY

1. FORM NUMBER: S,8,5,5876

LOS ALAMOS RADIOACTIVE SOLID WASTE DISPOSAL RECORD

HSE-7 Waste Management
Ext 6095 MS J592

2. DATE: M M D D Y Y: 1,1,2,2,8,5

3. RETRIEVABLE SERIAL NO.: 0,2,1,6,1,4

4. ORIGIN OF WASTE

GROUP	TA	BLDG.	WING	ROOM
M,S,T,1,0	55	,PF,4		,4,3,2

5. WASTE CODE: A,2,6

6. WASTE DESCRIPTION: Leached Solidas

7. NUMBERS OF WASTE PACKAGES

PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME-ft³
		1	55		

8. GROSS VOLUME: 2 UNITS: M

M = METER³
F = FEET³
G = GALLON

9. PACKAGE RADIATION AT:

SURFACE MR/HR	1 METER MR/HR

10. GROSS WEIGHT: 2,6,1,8 UNITS: K

K = KILOGRAM
P = POUND
T = TON

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS: M,S,T,1,2 A,1,2,0,9

12. RADIONUCLIDE CONTENT

NUCLIDE	AMOUNT	±	UNITS	ERROR ON AMOUNT	±	AMOUNT DETERMINED BY: A = ANALYSIS M = MEASUREMENT E = ESTIMATE	SS MATERIALS WRITEOFF ACCOUNT	SS MATERIALS WRITEOFF PROJECT CODE
Pu-239	6.40 E+1		C = CURIE M = GRAM			A	741	309
	E			E				
	E			E				
	E			E				
	E			E				
	E			E				

Jadriana Valenzuela
WASTE GENERATOR
Signature certifies that waste is in accordance with all applicable disposal requirements.

JM
HSE-1 AREA REPRESENTATIVE
Signature certifies that waste package or shipment is safe to handle and transport.

A M Scarbrough
GROUP LEADER (AS NECESSARY)

13. DATE DISPOSED: M M D D Y Y

14. DISPOSAL/STORAGE LOCATION

AREA	SHAFT	PIT	POST(S)	LAYER	POS.

15. SHAFT SURFACE DOSE: MR/HR

HSE-7 WASTE MANAGEMENT REPRESENTATIVE

Signature certifies waste met acceptance criteria, and all disposal requirements were met.

HS Form Number 10-2A (12/83)

LA-UR-14-27924

DISCARDABLE SOLIDS

Template Tool # A1209

Seal # DRM 21664

RSMP # 5876

Leached ✓ | N-Comb. | Comb. | PN

Waste Code A-26 WP

Project # 309

Date

Transaction #

Item #	Ident.	From Room Box	Net Wt. Kg	Matrix	g Pu	%	HT	Generator Name	Waste Mgmt. Personnel	Auth. Pg/Ln	Date
1	IIDS5W15B	G465	11.08	Pu Cmpnd	2.14	6.01	52	[illegible]	[illegible]	1 / 13	11/21
2	IIR4E2S	"	71.99	"	13.26	6.07	52	[illegible]	"	1 / 13	11/21/95
3	IIR4E1SA	"	110.75	"	21.0	6.07	52	[illegible]	[illegible]	1 / 13	11/21-95
4											
5											
6											
7											
8											
9											
10											

HT	MASS SUM	NET WEIGHT	ACCOUNTABILITY CHECK
52	36.40 g	193.82 Kg	ORIGMASS

Verified Value

Bulk Weight 261.82 Kg

HST-11-COF-108

LA-UR-14-27924

06/30/94

NONCERTIFIED TRU WASTE DRUM REPORT

Radioactive Solid Waste Disposal Record

Ret Serial Number (DrumID): 023805

RSWD Form Number: S862891
Old RSWD:
Date: 05/08/86

Origin of Waste

Group: MST-10
TA: 55
Building: PF-4
Room/Wing: 432
Program Code:

Waste Description

Waste Code: A26
Waste Description: LEACHED SOLIDS
Pu CEMENT

Additional Description:
MST-12 A02073

PCL 06/30/94

-WARNING- No rows satisfy the WHERE clause
-WARNING- No rows satisfy the WHERE clause

Noncertified TRU Waste Drum Item Information

DrumID: 023805

Item No	ItemID	Process Status	Net Wt (kg)	Matrix	Meas Code	SNM (g)	MT	Auth (Pg/Ln)		Comments
1	4LR10W2SB		33.690	Pu CEMENT		1.38	52	9/13	G465	
2	EV423E1S		134.770	Pu CEMENT		17.84	52	9/13	G465	
3	OD41		11.230	Pu CEMENT		0.04	52	9/13	G465	
4	OD42		11.230	Pu CEMENT		0.01	52	9/13	G465	
5	4LR23E1SA		5.620	Pu CEMENT		0.48	52	9/13	G465	

Noncertified Waste Drum Material Summary

Gross Wt (kg): 264.5

Material Type	SNM (grams)	Items Net Wt (kg)
52	19.75	196.54
Totals	19.75	196.54

19411041

1941 102

Los Alamos

Los Alamos National Laboratory
Los Alamos, New Mexico 87545

RADIOACTIVE SOLID WASTE DISPOSAL RECORD

NOTE. Read instructions on back carefully before completing this form

HSE-7 Waste Management
Ext 6095, MS J592

1. Form Number: S 8 6 2891

2. Date (M M D D Y Y): 0 5 0 8 8 6

3. Retrievable Serial Number: 0 2 3 8 0 5

4. Origin of Waste

Group	TA	Building	Wing	Room
M S T 1 0	5 5	P F 4	[redacted]	4 3 2

5. Waste Code: A 1 2 6

6. Waste Description: Leached Salts Pit Deposit

7. Numbers of Waste Packages

Plastic Bags	Card Board Boxes	Drums No	Drums Gal	Wooden Crates No	Wooden Crates Volume (ft³)
		1	55		

8. Gross Volume

Amount	(M = meter³, F = foot³, G = gallon)
2 4	[redacted]

9. Package Radiation at

Surface (mr/hr)	1 Meter (mr/hr)
1.0	0

10. Gross Weight

Amount	(K = kilogram, P = pound, T = ton)
2 6 4 5	K [redacted]

11. Additional Description of Packaging and Packaging Materials: M S T 1 2 A 0 2 0 7 3

12. Radionuclide Content

Nuclide	Amount	±	(C = curie, M = gram)	Error on Amount	±	Amount Determined By (A = analysis, M = measurement, E = estimate)	SS Materials Write-Off Account	SS Materials Write-Off Project Code
Pu 5 2	1 9 7 5 E	+1	M [redacted]	E	E	A [redacted]	741	309
	E			E	E			
	E			E	E			
	E			E	E			
	E			E	E			
	E			E	E			

APPROVALS

Waste Generator (Print Name Here)	HSE-1/-10/-11 Area Representative (Print Name Here)	Additional Signatures (Optional)
Patricia A. Espinoza	Gilberto R. Estrada	[redacted]
Signature certifies that waste is in accordance with all applicable disposal requirements: Patricia A. Espinoza	Signature certifies that waste package or shipment is safe to handle and transport: Gilberto R. Estrada	

13. Date Disposed (M M D D Y Y):

14. Disposal/Storage Location

Area	Shaft	Pit	Post(s)	Layer	Pos
			T		

15. Shaft Surface Dose (mr/hr):

HSE-7 Waste Management Representative (Print Name Here)	Received	Logbook	Computer	Verified
Signature certifies that waste acceptance criteria and all disposal requirements were met (Signature)	Date	Date	Date	Date

Form Number HS 10-2A (3/86)

DISCARDABLE SOLIDS

[ ] Leached [ ] N-Comb. [ ] Comb. [ ] PN

Tamper Seal # A02073

Seal # DRM23805

RSWI # 2891

Waste Code WP A-26

Project # 309

Date

Transaction #

Item #	Ident.	From Room Box	Net Wt. Kg	Matrix	g Pu	%	HF	Generator Name	Waste Mgmt. Personnel	Auth. Pg/Ln	Date
1	4LR10W2SB	G465	33.69	Pu Cement	1.38	6	52		Scattergun	9 13	5/6
2	EV423E#S	G465	134.77	Pu CEMENT	17.84	6	52			9 13	6/6
3	6A41	G465	11.23	Pu CEMENT	1.04	6	52			9 13	5/6
4	6A42	G465	11.23	CEMENT	1.01	6	52			9 13	5/6
5	4LR23E1SA	11	5.62	11	0.48	6	52		Scattergun	9 13	5/5/5/6
6											
7											
8											
9											
10											

HF	MASS SUM	NET WEIGHT	ACCOUNTABILITY CHECK
52	19.75g	146.54 Kg	OK/MASS

Verified Value

Bulk Weight 264.54 Kg

NST-11-COF-108

LA-UR-14-27924

07/30/93

NONCERTIFIED TRU WASTE DRUM REPORT

Radioactive Solid Waste Disposal Record

Ret Serial Number (DrumID): 021147

RSWD Form Number: S855269
Old RSWD:
Date: 09/24/85

Origin of Waste

Group: MST-10
TA: 55
Building: PF-4
Room/Wing: 432
Program Code:

Waste Description

Waste Code: A26
Waste Description: LEACHED SOLIDS
Pu CEMENT

Additional Description:
MST-12 A0853

PCL 07/30/93

Noncertified TRU Waste Drum Item Information

DrumID: 021147

Item No	ItemID	Process Status	Net Wt (kg)	Matrix	Meas Code	SNM (g)	MT	Auth (Pg/Ln)		Comments
1	9LA324SW1B		68.950	Pu CEMENT		12.49	52	1/13	G465	
2	9LR829SW1A		116.690	Pu CEMENT		3.89	54	1/13	G465	

Noncertified Waste Drum Material Summary

Gross Wt (kg): 253.6

Material Type	SNM (grams)	Items Net Wt (kg)
52	12.49	68.95
54	3.89	116.69
Totals	16.38	185.64

PLEASE READ INSTRUCTIONS ON BACK CAREFULLY

LOS ALAMOS RADIOACTIVE SOLID WASTE DISPOSAL RECORD

HSE-7 Waste Management
Ext 6095 MS J592

1. FORM NUMBER
S 8 5 5269

2. DATE (M M D D Y Y)
0 9 2 4 8 5

3. RETRIEVABLE SERIAL NO.
0 2 1 1 4 7

4. ORIGIN OF WASTE				
GROUP	TA	BLDG.	WING	ROOM
M S T 1 0	55	PF4		401 / 432

5. WASTE CODE
A 2 6

6. WASTE DESCRIPTION
Leached Solids PUCEMENT

7. NUMBERS OF WASTE PACKAGES					
PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME-ft³
		1	55		

8. GROSS VOLUME	UNITS (M = METER³, F = FEET³, G = GALLON)
2	M

9. PACKAGE RADIATION AT:	
SURFACE MR/HR	1 METER MR/HR
2	1

10. GROSS WEIGHT	UNITS (K = KILOGRAM, P = POUND, T = TON)
2 5 3 9 6	K

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS: MST12 A08553

12. RADIONUCLIDE CONTENT										SS MATERIALS WRITEOFF	
NUCLIDE	AMOUNT	±		UNITS (C = CURIE, M = GRAM)	ERROR ON AMOUNT	±		AMOUNT DETERMINED BY: (A = ANALYSIS, M = MEASUREMENT, E = ESTIMATE)		ACCOUNT	PROJECT CODE
Pu 239	2.49	E	±1	M		E		A		741	309
Pu 238	3.89	E	+10	M		E		A		741	309
		E				E					
		E				E					
		E				E					
		E				E					

Patricia Salazar
WASTE GENERATOR
Signature certifies that waste is in accordance with all applicable disposal requirements.

HSE-1 AREA REPRESENTATIVE
Signature certifies that waste package or shipment is safe to handle and transport.

AM Scarborough
~~GROUP LEADER (AS NECESSARY)~~

13. DATE DISPOSED (M M D D Y Y)

14. DISPOSAL/STORAGE LOCATION					
AREA	SHAFT	PIT	POST(S)	LAYER	POS.

15. SHAFT SURFACE DOSE
MR/HR

HSE-7 WASTE MANAGEMENT REPRESENTATIVE
Signature certifies waste met acceptance criteria, and all disposal requirements were met.

HS Form Number 10 :2A (12/83)

LA-UR-14-27924

DISCARDABLE SOLIDS

☑ Leached ☐ N-Comb. ☐ Comb. ☐ PN

Tamper Seal # AC853

Seal # DRM21147

Waste Code WP A-26

Date

RSMO # 5269

Project # 309

Transaction #

Item #	Ident.	From Room Box	Net Wt. Kg	Matrix	g Pu	%	HT	Generator Name	Waste Mgmt. Personnel	Auth. Pg/Ln	Date
1	9LA3245W1B	G465	68.95	Tu cement	12.49	6	52	[illegible]	[illegible]	1 13	9/19/85
2	9LR8265W1A	"	116.69	"	3.89	12	54	[illegible]	[illegible]	1 13	9/24/85
3											
4											
5											
6											
7											
8											
9											
10											

HT	MASS SNM	NET WEIGHT
52	12.49g	68.95Kg
54	3.89g	116.69Kg

ACCOUNTABILITY CHECK

Verified Value

Bulk Weight 253.64 (L)

MST-11-COF-108

LA-UR-14-27924

06/24/94

NONCERTIFIED TRU WASTE DRUM REPORT

Radioactive Solid Waste Disposal Record

Ret Serial Number (DrumID): 022564

RSWD Form Number: S8624 55
Old RSWD:
Date: 04/11/86

Origin of Waste

Group: MST-10
TA: 55
Building: PF-4
Room/Wing: 432
Program Code:

Waste Description

Waste Code: A26
Waste Description: LEACHED SOLIDS
PU CEMENT

Additional Description:
MST-12 A1880

TW 06/24/94

Noncertified TRU Waste Supplemental Data

Waste Generator's Pkg Info

Organic Mat'l Wt (lb):
Organic Mat'l Vol (%):

Internal Shielding Type:
Thickness (in):

Additional Information:

Generator Site Health Physics Info

Gamma Dose Rate (mrem/h):
Neutron Dose Rate (mrem/h):
Total Dose Rate (mrem/h):
Alpha Cont (dpm/100cm2):
Beta-Gamma Cont (dpm/100cm2):

Date:

*WARNING: No data exists for this table

Noncertified TRU Waste Drum Item Information

DrumID: 022564

Item No	ItemID	Process Status	Net Wt (kg)	Matrix	Meas Code	SNM (g)	MT	Auth (Pg/Ln)		Comments
1	3LR31E1SB		78.980	PU CEMENT		41.29	52	9/13	G465	
2	4RR1W1S		118.470	PU CEMENT		70.31	52	9/13	G465	

Noncertified Waste Drum Material Summary

Gross Wt (kg): 265.4

Material Type	SNM (grams)	Items Net Wt (kg)
52	111.6	197.45
Totals	111.6	197.45

Los Alamos

Los Alamos National Laboratory
Los Alamos, New Mexico 87545

RADIOACTIVE SOLID WASTE DISPOSAL RECORD

NOTE: Read instructions on back carefully before completing this form

HSE-7 Waste Management
Ext 6095, MS J592

1. Form Number: S 8 6 2135

2. Date: M M D D Y Y: 04/11/86

3. Retrievable Serial Number: 02251614

4. Origin of Waste

Group	TA	Building	Wing	Room
MST/10	55	PF4	[redacted]	407 / 432

5. Waste Code: A216

6. Waste Description: LEACHED SOLIDS PU CEMENT

7. Numbers of Waste Packages

Plastic Bags	Card-Board Boxes	Drums No	Drums Gal	Wooden Crates No	Wooden Crates Volume-ft³
		1	55		

8. Gross Volume

Amount	Units (M = meter³, F = foot³, G = gallon)
2	M [redacted]

9. Package Radiation at

Surface (mr/hr)	1 Meter (mr/hr)
1	1

10. Gross Weight

Amount	Units (K = kilogram, P = pound, T = ton)
216.4	K [redacted]

11. Additional Description of Packaging and Packaging Materials: MST/12 A1880

12. Radionuclide Content

Nuclide	Amount	±		Units (C = curie, M = gram)	Error on Amount	±		Amount Determined By (A = analysis, M = measurement, E = estimate)	SS Materials Write-Off Account	SS Materials Write-Off Project Code
PU 152	1.1/16	E	+2	M [redacted]		E		A [redacted]	741	309
		E				E				
		E				E				
		E				E				
		E				E				
		E				E				

APPROVALS

Waste Generator *(Print Name Here)*: Joyce Zogg
Signature certifies that waste is in accordance with all applicable disposal requirements *(Signature)*: Joyce Zogg

HSE-1/-10/-11 Area Representative *(Print Name Here)*: F.E. Smith
Signature certifies that waste package or shipment is safe to handle and transport *(Signature)*: F E Smith

~~Group Leader~~ *(Optional)*: [illegible]

13. Date Disposed: M M D D Y Y

14. Disposal/Storage Location

Area	Shaft	Pit	Post(s)	Layer	Pos
			T		

15. Shaft Surface Dose: mr/hr

HSE-7 Waste Management Representative *(Print Name Here)*

Signature certifies that waste acceptance criteria and all disposal requirements were met *(Signature)*

Form Number HS 10-2A (12/85)

DISCARDABLE SOLIDS

☑ Leached ☐ N-Comb. ☐ Comb. ☐ PN

Tamper Seal # A1880

Seal # DRM 22564

Waste Code A26-WP

Date

RSWD # 2435

Project # 309

Transaction #

Item #	Ident.	From Room Box	Net Wt. Kg	Matrix	g Pu	%	HF	Generator Name	Waste Mgmt. Personnel	Auth. Pg/Ln	Date
1	3LR31E15B	G465	73.98	Pu Concrete	41.29	6	52	[illegible]	Joyce Zocc	9 13	9/10
2	4RR1W15	"	119.47	"	70.31	6	52	[illegible]	Joyce Zocc	9 13	9/10-86
3											
4											
5											
6											
7											
8											
9											
10											

HF	MASS SNM	NET WEIGHT	ACCOUNTABILITY CHECK
52	111.60 g	197.45 Kg	O.K. Mass

Verified Value

Bulk Weight 265.45 Kg

NST-11-COF-108

LA-UR-14-27924

06/07/94

NONCERTIFIED TRU WASTE DRUM REPORT

Radioactive Solid Waste Disposal Record

Ret Serial Number (DrumID): 019737

RSWD Form Number: S846119
Old RSWD:
Date: 11/08/84

Origin of Waste	Waste Description
Group: MST-10	Waste Code: A25
TA: 55	Waste Description: LEACHED SOLIDS
Building: PF-4	
Room/Wing: 432	
Program Code:	Additional Description: MST-12

TW 06/07/94

Noncertified TRU Waste Supplemental Data

Waste Generator's Pkg Info	Generator Site Health Physics Info
Organic Mat'l Wt (lb):	Gamma Dose Rate (mrem/h):
Organic Mat'l Vol (%):	Neutron Dose Rate (mrem/h):
	Total Dose Rate (mrem/h):
Internal Shielding Type:	Alpha Cont (dpm/100cm2):
Thickness (in):	Beta-Gamma Cont (dpm/100cm2):
Additional Information:	Date:

-WARNING- No data exists for this table

Noncertified TRU Waste Drum Item Information

DrumID: 019737

Item No	ItemID	Process Status	Net Wt (kg)	Matrix	Meas Code	SNM (g)	MT	Auth (Pg/Ln)		Comments
1	OXC309190B		25.710	PU CEMENT		6.29	52	6/14	G465	
2	OXC713		70.700	PU CEMENT		7.	52	6/14	G465	
3	OXC309191		64.270	PU CEMENT		28.	52	6/14	G465	
4	OXC309192A		44.990	PU CEMENT		17.89	52	6/14	G465	

Noncertified Waste Drum Material Summary

Gross Wt (kg): 233.9

Material Type	SNM (grams)	Items Net Wt (kg)
52	59.18	205.67
Totals	59.18	205.67

PLEASE READ INSTRUCTIONS ON BACK CAREFULLY

LOS ALAMOS RADIOACTIVE SOLID WASTE DISPOSAL RECORD

HSE-7 Waste Management
Ext 6095 MS J592

1. FORM NUMBER	2. DATE (MM DD YY)	3. RETRIEVABLE SERIAL NO.	4. ORIGIN OF WASTE: GROUP	TA	BLDG.	WING	ROOM	5. WASTE CODE
S B 4 [illegible]	1 1 0 8 8 4	0 1 9 7 3 7	M S I T	1 0	5 5		4 3 2	A 2 5

6. WASTE DESCRIPTION: LEACHED SOLIDS PU CEMENT

7. NUMBERS OF WASTE PACKAGES: PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL	WOODEN CRATES NO.	WOODEN CRATES VOLUME ft³	8. GROSS VOLUME	UNITS (M = METER³, F = FEET³, G = GALLON)	9. PACKAGE RADIATION AT: SURFACE MR/HR	1 METER MR/HR
		1	5 5			2	M	5	2

10. GROSS WEIGHT: 2 3 3 9 K (K = KILOGRAM, P = POUND, T = TON)

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS: M S I T 1 2

12. RADIONUCLIDE CONTENT: NUCLIDE	AMOUNT	±	UNITS (C = CURIE, M = GRAM)	LIMIT ON AMOUNT	±	AMOUNT DETERMINED BY (A = ANALYSIS, M = MEASUREMENT, E = ESTIMATE)	SS MATERIALS WRITEOFF: ACCOUNT	PROJECT CODE
P U 2 3 9	5 9 1 8 E	+ 1	M		E	A	7 4 1	3 0 9

A. J. Morgan Jr.
WASTE GENERATOR
Signature certifies that waste is in accordance with all applicable disposal requirements.

HSE-1 AREA REPRESENTATIVE
Signature certifies that waste package or shipment is safe to handle and transport

[illegible] Barbaro
(GROUP LEADER HAS NECESSARY)

13. DATE DISPOSED (M M D D Y Y)	14. DISPOSAL/STORAGE LOCATION: AREA	SHAFT	PIT	POST(S)	LAYER	POS	15. SHAFT SURFACE DOSE MR/HR

HSE-7 WASTE MANAGEMENT REPRESENTATIVE

Signature certifies waste met acceptance criteria and all disposal requirements were met.

HS Form Number 10 2A (12/83)

LA-UR-14-27924

DISCARDABLE SOLIDS

☑ Leached ☐ H-Comb. ☐ Comb. ☐ PU

Drum # DRM19733 Waste Code A-25 WP Date

RSKD # 6119 Project # 309 Transaction #

Item #	Ident.	From Room Box	Net Wt. Kg	Matrix	g Pu	%	HI	Generator Name	Waste Mgmt. Personnel	Auth. Pg/Ln	Date
1	CXE309140B	645	25.31	Fe Cmpd	6.29	6	52		MORGAN	6 14	11/5-84
2	CXE-913	4	20.78	"	7.0	6	52			6 14	11/5-
3	CXE309191	"	24.27	"	28.0	6	52			6 14	11/6
4	CXE309192A	"	24.99	"	17.89	6	52			6 14	11/8-84
5											
6											
7											
8											
9											
10											

HI MASS SUM NET WEIGHT ACCOUNTABILITY CHECK

52 59.18 g 205.67 kg OK MASS

Verified Value

Bulk Weight 233.86 kg

HST-11-COF-108

10 3 7 0 9 1

LA-UR-14-27924

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

1. FORM NUMBER: S 81 4952

2. DATE: 10 23 80

3. RETRIEVABLE SERIAL NO.: 0 0 9 6 0 5

4. ORIGIN OF WASTE: GROUP: C-MB-1 | TA: 55 | BLDG.: PF-4 | WING: | ROOM: 432

5. WASTE CODE: A25

6. WASTE DESCRIPTION:

7. NUMBERS OF WASTE PACKAGES

PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME - ft³
		1	55		

M = METER³ F = FEET³ G = GALLON

8. GROSS VOLUME: 2 M

9. PACKAGE RADIATION AT:

SURFACE MR/HR	1 METER MR/HR
3	1

10. GROSS WEIGHT: 197.7 K

K = KILOGRAM P = POUND T = TON

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS:

12. RADIONUCLIDE CONTENT

C = CURIE M = GRAM

NUCLIDE	AMOUNT	±	UNITS	ERROR ON AMOUNT	±	AMOUNT DETERMINED BY: A = ANALYSIS M = MEASUREMENT E = ESTIMATE	SS MATERIALS WRITEOFF ACCOUNT	SS MATERIALS WRITEOFF PROJECT CODE
Pu-242	802.1	E ±1	M		E	M	741	809
		E			E			
		E			E			
		E			E			

WASTE GENERATOR
Signature certifies that waste is in accordance with all applicable disposal requirements.
Linda Ramirez

H-1 AREA REPRESENTATIVE
Signature certifies that waste package or shipment is safe to handle and transport.
E M Pena 10-31-80

GROUP LEADER (AS NECESSARY)
L. Martinez

13. DATE DISPOSED: 01 06 81

14. DISPOSAL/STORAGE LOCATION

AREA	SHAFT	PIT	POST(S)	LAYER	POS.
3		P1	17	3	C

15. SHAFT SURFACE DOSE

MR/HR

10-79

H-7 WASTE MANAGEMENT REPRESENTATIVE E Sfm

LA-UR-14-27924

1 1 / 2 0 1 2 3

Radioactive Solid Waste Disposal Recor

DrumID: 009605

13-Jul-96

RSWD: S804952

Old RSWD:

Date Sealed: 10/23/80

Origin of Waste

Group: CMB11

TA: 55

Building: PF4

Room: 432

Program Code:

Waste Code: A25

Waste Desc:

Gross Weight : 197.7 kg

Additional Description:

Initials: CG

Entry Date: 7/13/96

Entered 7-22-98

LA-UR-14-27924

Discardable Waste Log Sheet

DrumID: 009605

Item#	ItemID	Net (kg)	Matrix	M Code	NM	MT	Auth	Remarks
1	DXFS-253-R1	52.02	OH/PPT & CEMENT		12.67	52	5/11	
2	DXFS-253-R2	9.8	OH/PPT & CEMENT		1.58	52	5/11	
3	DXFS-254-F1	53.18	OH/PPT & CEMENT		64.2	52	5/11	
4	DXFS-255-FA	19.77	OH/PPT & CEMENT		3.76	52	5/11	
		134.77 kg						

LA-UR-14-27924

1972 0127

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

1. FORM NUMBER: S 8 0 4952

2. DATE (M M D D Y Y): 0 2 1 3 8 0

3. RETRIEVABLE SERIAL NO.: 0 0 9 6 0 5

4. ORIGIN OF WASTE: GROUP: CMB-11 | TA: 55 | BLDG.: PF-4 | WING: | ROOM: 413

5. WASTE CODE: A 2 5

6. WASTE DESCRIPTION:

7. NUMBERS OF WASTE PACKAGES

PLASTIC BAGS	CARDBOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME - ft³
		1	55		

8. GROSS VOLUME: 2 | UNITS: M (M = METER³, F = FEET³, G = GALLON)

9. PACKAGE RADIATION AT:

SURFACE MR/HR	1 METER MR/HR
3	1

10. GROSS WEIGHT: 197.7 | UNITS: K (K = KILOGRAM, P = POUND, T = TON)

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS:

12. RADIONUCLIDE CONTENT

NUCLIDE	AMOUNT	±	UNITS (C = CURIE, M = GRAM)	ERROR ON AMOUNT	±	AMOUNT DETERMINED BY: (A = ANALYSIS, M = MEASUREMENT, E = ESTIMATE)	88 MATERIALS WRITEOFF ACCOUNT	88 MATERIALS WRITEOFF PROJECT CODE
Pu-242	802.21	E +.1	M		E	M	741	309
		E			E			
		E			E			
		E			E			

WASTE GENERATOR
Signature certifies that waste is in accordance with all applicable disposal requirements.

H-1 AREA REPRESENTATIVE
Signature certifies that waste package or shipment is safe to handle and transport.

Co. L. Martinez
~~GROUP LEADER (AS NECESSARY)~~

13. DATE DISPOSED (M M D D Y Y):

14. DISPOSAL/STORAGE LOCATION

AREA	SHAFT	PIT	POST(S)	LAYER	ADS
			T		

15. SHAFT SURFACE DOSE

MR/HR

10-79

H-7 WASTE MANAGEMENT REPRESENTATIVE

LA-UR-14-27924

DISCARDABLE SOLIDS

[X] Leached [ ] N-Comb. [ ] Comb. [ ] PM

Seal # DRM-9605 Waste Code WP Date

RSWD # 4952 Project # 309 Transaction #

Item #	Ident.	From Room Box	Net Wt. kg	Matrix	g Pu	%	MT	Generator Name	Waste Mgmt. Personnel	Auth. Pg/Ln	Date
1	IXFS-253-R1	465	52.05	Different	12.67	6	52	A.M		5/11	10/21
2	IXFS-253-R2	"	9.80	"	1.58	6	52	"		5/11	10/21
3	IXFS-254-F1	"	53.18	"	64.20	6	52	"		5/11	10/21
4	IXFS-253-F1	"	19.77	"	3.76	6	52	RGU		5/11	10/22
5											
6											
7											
8											
9											
10											

MT	MASS SNM	NET WEIGHT	ACCOUNTABILITY CHEC:
52	82.21 g	134.8 Kg	OK PRLASS

Verified Value 82.21 g

Bulk Weight 197.7 Kg

CMR11-C

LA-UR-14-27924

07/30/93

NONCERTIFIED TRU WASTE DRUM REPORT

Radioactive Solid Waste Disposal Record

Ret Serial Number (DrumID): 021138

RSWD Form Number: S855270
Old RSWD:
Date: 09/24/85

Origin of Waste

Group: MST-10
TA: 55
Building: PF-4
Room/Wing: 432
Program Code:

Waste Description

Waste Code: A26
Waste Description: LEACHED SOLIDS

Additional Description:
MST-12 A0852

PCL 07/30/93

Noncertified TRU Waste Drum Item Information

DrumID: 021138

Item No	ItemID	Process Status	Net Wt (kg)	Matrix	Meas Code	SNM (g)	MT	Auth (Pg/Ln)		Comments
1	90X523SW1B		5.540	Pu CEMENT		1.02	52	1/13	G465	
2	9MX4-22SE1		94.100	Pu CEMENT		22.95	52	1/13	G465	
3	9LR721SW1B		38.750	Pu CEMENT		5.07	52	1/13	G465	
4	9LA324SW1A		55.350	Pu CEMENT		9.61	52	1/13	G465	

Noncertified Waste Drum Material Summary

Gross Wt (kg): 261.7

Material Type	SNM (grams)	Items Net Wt (kg)
52	38.65	193.74
Totals	38.65	193.74

12-10-0003

PLEASE READ INSTRUCTIONS ON BACK CAREFULLY

1. FORM NUMBER: S 8 5 5270

LOS ALAMOS RADIOACTIVE SOLID WASTE DISPOSAL RECORD

HSE-7 Waste Management
Ext 6095 MS J592

2. DATE (M M D D Y Y)	3. RETRIEVABLE SERIAL NO.	4. ORIGIN OF WASTE: GROUP	TA	BLDG.	V/NG	ROOM	5. WASTE CODE
0 9 2 4 8 5	0 2 1 1 3 8	M S T 1 0	55	PF4		401 14 3 02	A 126

6. WASTE DESCRIPTION: Leached Solids

7. NUMBERS OF WASTE PACKAGES: PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME-ft³	8. GROSS VOLUME	UNITS (M = METER³, F = FEET³, G = GALLON)	9. PACKAGE RADIATION AT: SURFACE MR/HR	1 METER MR/HR
		1	55			214		3	1

10. GROSS WEIGHT	UNITS (K = KILOGRAM, P = POUND, T = TON)	11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
26197	K	MST12 A08522

12. RADIONUCLIDE CONTENT: NUCLIDE	AMOUNT	±		UNITS (C = CURIE, M = GRAM)	ERROR ON AMOUNT	±		AMOUNT DETERMINED BY: (A = ANALYSIS, M = MEASUREMENT, E = ESTIMATE)	SS MATERIALS WRITEOFF: ACCOUNT	PROJECT CODE
Pu 152	3.8615	E	+1	M		E		A	741	309
		E				E				
		E				E				
		E				E				
		E				E				
		E				E				

Patricia Salazar
WASTE GENERATOR
Signature certifies that waste is in accordance with all applicable disposal requirements.

JM
HSE-1 AREA REPRESENTATIVE
Signature certifies that waste package or shipment is safe to handle and transport.

AM Scarborough
~~GROUP LEADER (AS NECESSARY)~~

13. DATE DISPOSED (M M D D Y Y)	14. DISPOSAL/STORAGE LOCATION: AREA	SHAFT	PIT	POST(S)	LAYER	POS.	15. SHAFT SURFACE DOSE MR/HR

HSE-7 WASTE MANAGEMENT REPRESENTATIVE
Signature certifies waste met acceptance criteria, and all disposal requirements were met.

HS Form Number 10-2A (12/83)

LA-UR-14-27924

DISCARDABLE SOLIDS

☑ Leached ☐ H-Comb. ☐ Comb. ☐ PH

Tamper Seal 17C852

Seal # DRM21138

Waste Code A-26 WP

Date

RSWD # 5270

Project # 309

Transaction #

Item #	Ident.	From Room Box	Net Wt. Kg	Matrix	g Pu	%	HT	Generator Name	Waste Mgmt. Personnel	Auth. Pg/Ln	Date
1	90X523SWB	G-465	5.54	Pu Cement	1.02	6	52		Patty Espinoza	1 13	9/19/85
2	90MX4-22SE1	4	94.10	4	22.95	6	52			1 13	9/16/85
3	9LR721SWB	4	38.75	4	5.09	6	52			1 13	9/17/85
4	9LA3 245W1A	4	55.35	4	9.61	6	52		Patty Espinoza	1 13	9/18/85
5											
6											
7											
8											
9											
10											

HT	MASS SUM	NET WEIGHT	ACCOUNTABILITY CHECK
52	38.65 g	193.74 Kg	OK MAS S

Verified Value

Bulk Weight 261.74 Kg

HST-11-COF-108

LA-UR-14-27924

-ERROR- Unrecognized command - retype it

07/16/93

NONCERTIFIED TRU WASTE DRUM REPORT

Radioactive Solid Waste Disposal Record

Ret Serial Number (DrumID): 022671

RSWD Form Number: S863041
Old RSWD:
Date: 06/24/86

Origin of Waste	Waste Description
Group: MST-10	Waste Code: A26
TA: 55	Waste Description: LEACHED SOLIDS
Building: PF-4	
Room/Wing: 432	
Program Code:	Additional Description:
	MST-12 A03782

TW 07/15/93

-WARNING- No rows satisfy the WHERE clause
-WARNING- No rows satisfy the WHERE clause

Noncertified TRU Waste Drum Item Information

DrumID: 022671

Item No	ItemID	Process Status	Net Wt (kg)	Matrix	Meas Code	SNM (g)	MT	Auth (Pg/Ln)	Comments
1	5DS21E2SB		155.130	PU CEMENT	R00	31.09	52	9/13	G465
2	6LR12W1SH		45.960	PU CEMENT	R00	4.64	53	9/13	

Noncertified Waste Drum Material Summary

Gross Wt (kg): 269.1

Material Type	SNM (grams)	Items Net Wt (kg)
52	31.09	155.13
53	4.64	45.96
Totals	35.73	201.09

Los Alamos

Los Alamos National Laboratory
Los Alamos, New Mexico 87545

RADIOACTIVE SOLID WASTE DISPOSAL RECORD

NOTE Read instructions on back carefully before completing this form

HSE-7 Waste Management
Ext. 6095, MS J592

1. Form Number: S|8|6| 3041

2. Date (M M D D Y Y): 0|6|2|4|8|6

3. Retrievable Serial Number: 0|2|2|6|7|1

4. Origin of Waste

Group	TA	Building	Wing	Room
MST10	55	PF4	[redacted]	432

5. Waste Code: A26

6. Waste Description: LEACHED SOLIDS PICEMAN

7. Numbers of Waste Packages

Plastic Bags	Card-Board Boxes	Drums No	Drums Gal	Wooden Crates No	Wooden Crates Volume-ft³
		1	55		

8. Gross Volume: Amount [redacted] (M = meter³, F = foot³, G = gallon)

9. Package Radiation at

Surface (mr/hr)	1 Meter (mr/hr)
1	1

10. Gross Weight: Amount 269+1 K (K = kilogram, P = pound, T = ton)

11. Additional Description of Packaging and Packaging Materials: MST 12 A03782

12. Radionuclide Content

Nuclide	Amount	±	(C = curie, M = gram)	Error on Amount	±	Amount Determined By (A = analysis, M = measurement, E = estimate)	SS Materials Write-Off Account	SS Materials Write-Off Project Code
PU 242	3+1 09 E	+1	M		E	A	741	309
Pu 239	4+6 4 E	+0	M		E	A	741	309
	E				E			
	E				E			
	E				E			
	E				E			

APPROVALS

Waste Generator (Print Name Here)	HSE-1/-10/-11 Area Representative (Print Name Here)	Additional Signatures (Optional)
ELLEN G. TISINGER	JAMI MORGAN	[redacted]
Signature certifies that waste is in accordance with all applicable regulatory requirements: Ellen G. Tisinger	Signature certifies that waste package or shipment is safe to handle and transport: Jami Morgan	

13. Date Disposed (M M D D Y Y):

14. Disposal/Storage Location

Area	Shaft	Pit	Post(s)	Layer	Pos

15. Shaft Surface Dose (mr/hr):

HSE-7 Waste Management Representative (Print Name Here)	Received	Logbook	Computer	Verified
Signature certifies that waste acceptance criteria and all disposal requirements were met (Signature)	Date	Date	Date	Date

Form Number HS 10-2A (3/86)

DISCARDABLE SOLIDS

Waste Lot # AC 3782

Seal # DRH 22671

RSWD # 3041

[✓] Leached [ ] N-comb. [ ] Comb. [ ] PN

Waste Code WP A26

Date Sealed _____

Item #	Item ID	From Room/ Box	Net Wt. KG	Matrix (Material)	Meas. Code	g Pu	%	MT	Generator Name	Waste Mgmt. Personnel	Auth. Pg/Ln	Date
1	TS-IE-SB	6-415	155.13	Pu Element	200	31.09	6	52	C. Smith	E. Tsavaris	9/15	6/24/86
2	HC12W15H	"	45.96	"	200	3.64	7.23	53	↓	↓	4/13	↓
3												
4												
5												
6												
7												
8												
9												
10												

MT	MASS SNM	NET WEIGHT	ACCOUNTABILITY CHECK
52	31.09 g	155.13 kg	
53	3.64 g	45.96 kg	

Confirmation Value _____

Gross Weight 169.09 kg

O.K. mass

_____ _____

07/27/93

NONCERTIFIED TRU WASTE DRUM REPORT

Radioactive Solid Waste Disposal Record

Ret Serial Number (DrumID): 021694

RSWD Form Number: S853880
Old RSWD:
Date: 07/30/85

Origin of Waste	Waste Description
Group: MST-10	Waste Code: A25
TA: 55	Waste Description: LEACHED SOLIDS
Building: PF-4	
Room/Wing: 432	
Program Code:	Additional Description: MST-12 A0581

TW 07/27/93

-WARNING- No rows satisfy the WHERE clause
-WARNING- No rows satisfy the WHERE clause

Noncertified TRU Waste Drum Item Information

DrumID: 021694

Item No	ItemID	Process Status	Net Wt (kg)	Matrix	Meas Code	SNM (g)	MT	Auth (Pg/Ln)	Comments
1	RFHSOH18		2.500	SOLIDS FOR BULK FUSI	TRU601	34.	52	7/25	RM. 420
2	NC191R		7.000	RESIDUE		7.	52	6/14	RM. 420
4	OXC-23		2.800	SOLIDS FOR BULK FUSI		21.	52	6/24	RM. 420
5	OXC-26		3.100	SOLIDS FOR BULK FUSI		14.	52	6/24	RM. 420
6	OXC-29		2.500	SOLIDS FOR BULK FUSI		17.	52	6/24	RM. 420
7	NC210R		3.000	CASCADE RESIDUE		17.	52	1/13	RM. 420
9	SWPCX4		6.900	LEACHED SOLIDS		19.	52	1/13	RM. 420

Noncertified Waste Drum Material Summary

Gross Wt (kg): 55.

Material Type	SNM (grams)	Items Net Wt (kg)
52	129.	27.80
Totals	129.	27.80

PLEASE READ INSTRUCTIONS ON BACK CAREFULLY

LOS ALAMOS RADIOACTIVE SOLID WASTE DISPOSAL RECORD

HSE-7 Waste Management
Ext 6095 MS J592

1. FORM NUMBER
S 8 5 3880

2. DATE
M M D D Y Y
0 7 3 0 8 5

3. RETRIEVABLE SERIAL NO.
21694
0 7 8 8 1 6

4. ORIGIN OF WASTE				
GROUP	TA	BLDG.	WING	ROOM
M S T 1 0	5 5	P F 4		4 3 2

5. WASTE CODE
A 2 5

6. WASTE DESCRIPTION
LEACHED SOLIDS

7. NUMBERS OF WASTE PACKAGES					
PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME-ft³
		1	55		

8. GROSS VOLUME	UNITS
2	M

M = METER³
F = FEET³
G = GALLON

9. PACKAGE RADIATION AT:	
SURFACE MR/HR	1 METER MR/HR
3	1

10. GROSS WEIGHT	UNITS
550	

K = KILOGRAM
P = POUND
T = TON

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
MST 12 A0581 A05810T

12 RADIONUCLIDE CONTENT				C - CURIE M - GRAM UNITS	ERROR ON AMOUNT			AMOUNT DETERMINED BY. A = ANALYSIS M = MEASUREMENT E = ESTIMATE	SS MATERIALS WRITEOFF ACCOUNT	SS MATERIALS WRITEOFF PROJECT CODE
NUCLIDE	AMOUNT		±				±			
Pu 242	1929	E	+12	M		E		M	741	309
		E				E				
		E				E				
		E				E				
		E				E				
		E				E				

Ellen Troinger
WASTE GENERATOR
Signature certifies that waste is in accordance with all applicable disposal requirements.

HSE-1 AREA REPRESENTATIVE
Signature certifies that waste package or shipment is safe to handle and transport.

GROUP LEADER (IF NECESSARY)

13. DATE DISPOSED
M M D D Y Y

14. DISPOSAL/STORAGE LOCATION					
AREA	SHAFT	PIT	POST(S)	LAYER	POS.

15. SHAFT SURFACE DOSE
MR/HR

HSE-7 WASTE MANAGEMENT REPRESENTATIVE

Signature certifies waste met acceptance criteria and all disposal requirements were met.

HS Form Number 10-2A (12/83)

DISCARDABLE SOLIDS

☑ Leached ☐ N-Comb. ☐ Comb. ☐ PM

Seal # 21694 ~~18816~~ Waste Code A25 WP Date

RSMD # 3880 Project # 309 Transaction #

Item #	Ident.	From Room Box	Net Wt. kg	Matrix	g Pu	%	MT	Generator Name	Waste Mgmt. Personnel	Auth. Pg/Ln	Date
1	RFHSOHIR	420	2.5	solids for bulk fusion	34	6	52	Jerry L	E Trainer	7/25	3/8/85
2	NC191R	420	7	residue	7	6	52	P Elliot	Cyp Stoney	6/14	3/14/85
~~3~~ 4	OXC-23	420	2.8	solids for bulk fusion	21	6	52	D Bowen	Cyp Stoney	6/24	4/1/85
~~4~~ 5	OXC-26	420	3.1	solids for bulk fusion	14	6	52	D Bowen	Cyp Stoney	6/24	4/1/85
~~5~~ 6	OXC-29	420	2.5	solids for bulk fusion	17	6	52	D Bowen	Cyp Stoney	6/24	4/1/85
~~6~~ 7	NC210R	420	3.0	combustible residue	17	6	52	P Elliot	L Morgan	1/13	4/4/85
~~7~~ 9	SWPCX4	420	6.9	leached solids	19	6	52	J Parker	E Trainer	1/13	4/9/85
~~8~~ 11	~~DSKS1YA4~~	~~419~~	~~20.0~~	~~resin leached solid~~	~~8~~	~~6~~	~~52~~	~~T Gallegos~~	~~E Trainer~~	~~1/18~~	~~4/10/85~~
9											
10											

FY84 Items

FY85 Items

RMAB

MT	MASS SNM	NET WEIGHT	ACCOUNTABILITY CHECK
52	129	27.8 Kg 26.2 " 55 gal 55.0 Kg 56.0 Kg	OK MASS

Verified Value 116.082 GO!

Bulk Weight ~~55.0~~ Kg RMA

LA-UR-14-27924

07/01/94

NONCERTIFIED TRU WASTE DRUM REPORT

Radioactive Solid Waste Disposal Record

Ret Serial Number (DrumID): 023635

RSWD Form Number: S864355
Old RSWD:
Date: 09/16/86

Origin of Waste

Group: MST-10
TA: 55
Building: PF-4
Room/Wing: 432
Program Code:

Waste Description

Waste Code: A25
Waste Description: LEACHED SOLIDS
VAULT DISCARD

Additional Description:
MST-10 A03102

PCL 07/01/94

-WARNING- No rows satisfy the WHERE clause
-WARNING- No rows satisfy the WHERE clause

Noncertified TRU Waste Drum Item Information

DrumID: 023635

Item No	ItemID	Process Status	Net Wt (kg)	Matrix	Meas Code	SNM (g)	MT	Auth (Pg/Ln)	Comments
1	SLT658B		6.986	CHLORIDE MELT	N01	97.	52	9/3	VAULT
2	XBRCW1200		6.000	CHLORIDE MELT	G02	73.	52	9/3	VAULT

Noncertified Waste Drum Material Summary

Gross Wt (kg): 45.7

Material Type	SNM (grams)	Items Net Wt (kg)
52	170.	12.99
Totals	170.	12.99

09-28-0511-9

Los Alamos

Los Alamos National Laboratory
Los Alamos, New Mexico 87545

RADIOACTIVE SOLID WASTE DISPOSAL RECORD

NOTE: Read instructions on back carefully before completing this form.

HSE-7 Waste Management
Ext. 6095, MS J592

1. Form Number	2. Date	3. Retrievable Serial Number	4. Origin of Waste					5. Waste Code
			Group	TA	Building	Wing	Room	
SS6 4355	M M D D Y Y 09 16 86	023635	MST10	55	PF4	[redacted]	432	A25

6. Waste Description

LEACHED SOILS WITH HTD DISCARD

7. Numbers of Waste Packages						8. Gross Volume		9. Package Radiation at	
Plastic Bags	Card-Board Boxes	Drums No.	Drums Gal.	Wooden Crates No.	Wooden Crates Volume-ft³	Amount	(M = meter³ F = foot³ G = gallon)	Surface (mr/hr)	1 Meter (mr/hr)
		1	55			2	M	4	2

10. Gross Weight		11. Additional Description of Packaging and Packaging Materials
Amount	(K = kilogram P = pound T = ton)	
457	K	MST 10 A03012

12. Radionuclide Content

Nuclide	Amount	±	(C = curie M = gram)	Error on Amount	±	Amount Determined By: (A = analysis M = measurement E = estimate)	SS Materials Write-Off Account	SS Materials Write-Off Project Code
PU 52	1.70 E	+2	M [redacted]	E	E	M [redacted]	741	309
	E			E	E			
	E			E	E			
	E			E	E			
	E			E	E			
	E			E	E			

APPROVALS

Waste Generator *(Print Name Here)*	HSE-17/10/-11 Area Representative *(Print Name Here)*	~~Additional Signature (Optional)~~
ELLEN G. TISINGER	JAMI MORGAN	[signature]
Signature certifies that waste is in accordance with all applicable disposal requirements Ellen G. Tisinger	Signature certifies that waste package or shipment is safe to handle and transport Jami Morgan	

13. Date Disposed	14. Disposal/Storage Location						15. Shaft Surface Dose
M M D D Y Y	Area	Shaft	Pit	Port(s)	Layer	Pos.	mr/hr
				T			

HSE-7 Waste Management Representative *(Print Name Here)*	Received	Logbook	Computer	Verified
Signature certifies that waste acceptance criteria and all disposal requirements were met *(Signature)*	Date	Date	Date	Date

Form Number HS 10-2A (3/86)

LA-UR-14-27924

DISCARDABLE SOLIDS

☑ Leached ☐ N-comb. ☐ Comb. ☐ PN

Seal # DRM23635 Waste Code WP A25 Date Sealed _____

RSWD # 4355

Item #	Item ID	From Room/ Box	Net Wt. KG	Matrix (Material)	Meas. Code	g Pu	%	MT	Generator Name	Waste Mgmt. Personnel	Auth. Pg/Ln	Date
1	SLT658B	vault	6.986	Ch. melt	N01	97.	5.94	52	J. Lugo	E. Lisinger	9/3	9/16/86
* 2	XBRCW1200	vault	6.	"	G02	73.	4.61	52	Andrew Mtg	"	9/8	"
3												
4												
5												
6												
7												
8												
9												
10												

MT	MASS SNM	NET WEIGHT	ACCOUNTABILITY CHECK
* lead line		4.5 Kg	
52	170	12.986 Kg	OK mass
		28.2 kg	
		45.686 Kg	

Confirmation Value 102.18 ± 2.43 G03

Gross Weight 45.686 Kg

LA-UR-14-27924

1 9 7 0 3 2

06/07/94

NONCERTIFIED TRU WASTE DRUM REPORT

Radioactive Solid Waste Disposal Record

Ret Serial Number (DrumID): 019714

RSWD Form Number: S846047
Old RSWD:
Date: 10/29/84

Origin of Waste	Waste Description
Group: MST-10	Waste Code: A25
TA: 55	Waste Description: LEACHED RESIDUE
Building: PF-4	
Room/Wing: 432	
Program Code:	Additional Description: MST-12
	TW 06/06/94

Noncertified TRU Waste Supplemental Data

Waste Generator's Pkg Info	Generator Site Health Physics Info
Organic Mat'l Wt (lb):	Gamma Dose Rate (mrem/h):
Organic Mat'l Vol (%):	Neutron Dose Rate (mrem/h):
	Total Dose Rate (mrem/h):
Internal Shielding Type:	Alpha Cont (dpm/100cm2):
Thickness (in):	Beta-Gamma Cont (dpm/100cm2):
Additional Information:	Date:

-WARNING- No data exists for this table

Noncertified TRU Waste Drum Item Information

DrumID: 019714

Item No	ItemID	Process Status	Net Wt (kg)	Matrix	Meas Code	SNM (g)	MT	Auth (Pg/Ln)		Comments
1	MX118SW1B		77.220	PU CEMENT		13.28	52	6/14	G465	
2	DS116SE1		70.200	PU CEMENT		7.87	52	6/14	G465	
3	OX117SE		49.140	PU CEMENT		2.39	52	6/14	G465	

Noncertified Waste Drum Material Summary

Gross Wt (kg): 264.5

Material Type	SNM (grams)	Items Net Wt (kg)
52	23.54	196.56
Totals	23.54	196.56

PLEASE READ INSTRUCTIONS ON BACK CAREFULLY

1. FORM NUMBER: S 8 4

LOS ALAMOS RADIOACTIVE SOLID WASTE DISPOSAL RECORD

HSE-7 Waste Management
Ext 6095 MS J592

2. DATE (M M D D Y Y): 10 29 84

3. RETRIEVABLE SERIAL NO.: 0 19 7 14

4. ORIGIN OF WASTE: GROUP: MST-10 | TA: 55 | BLDG: PF-4 | WING: | ROOM: 401 4432

5. WASTE CODE: A25

6. WASTE DESCRIPTION: Leached Residue

7. NUMBERS OF WASTE PACKAGES

PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO	DRUMS GAL.	WOODEN CRATES NO	WOODEN CRATES VOLUME ft³
			155		

8. GROSS VOLUME: 220 UNITS: M - METER³, F - FEET³, G - GALLON

9. PACKAGE RADIATION AT:

SURFACE MR/HR	1 METER MR/HR
1	1

10. GROSS WEIGHT: 26454 UNITS: K - KILOGRAM, P - POUND, T - TON

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS: MST-12

12. RADIONUCLIDE CONTENT

NUCLIDE	AMOUNT	±	UNITS	ERROR ON AMOUNT	±	AMOUNT DETERMINED BY (A - ANALYSIS, M - MEASUREMENT, E - ESTIMATE)	SS MATERIALS WRITEOFF ACCOUNT	SS MATERIALS WRITEOFF PROJECT CODE
PU 52	23.54	E +/- 20	C - CURIE, M - GRAM		E	A	741	309
		E			E			
		E			E			
		E			E			
		E			E			
		E			E			

Lorraine Lang
WASTE GENERATOR
Signature certifies that waste is in accordance with all applicable disposal requirements.

RL
HSE-1 AREA REPRESENTATIVE
Signature certifies that waste package or shipment is safe to handle and transport.

[illegible]
GROUP LEADER (AS NECESSARY)

13. DATE DISPOSED (M M D D Y Y):

14. DISPOSAL/STORAGE LOCATION

AREA	SHAFT	PIT	POST(S)	LAYER	SDS

15. SHAFT SURFACE DOSE MR/HR:

HSE-7 WASTE MANAGEMENT REPRESENTATIVE
Signature certifies waste met acceptance criteria, and all disposal requirements were met.

NS Form Number 10-2A (12/83)

DISCARDABLE SOLIDS

☒ Leached ☐ U-Comb. ☐ Comb. ☐ PU

Waste Code WP A.25

Project # 309

Date

Transaction #

#	Ident.	From Room Box	Net Wt. Kg	Matrix	% Pu	Z	HF	Generator Name	Waste Pers.	Auth Pg/Ln	Date
1	DRH-19714	G465	77.22	Inc Cement	13.28	6	52	[illegible]	Cap	2 14	10/-584
2	DSH65E1	"	70.20	"	7.87	6	52	[illegible]	Cap Gomy	2 14	10/25
3	OX117SE	"	49.14	"	2.39	6	52	[illegible]	Cap Gomy	2 14	10/25
4									Gomy	2	

MASS SUM 2 - 23.54g

NET WEIGHT 196.56 kg

ACCOUNTABILITY CHECK OK mass

Verified by

Data Wt. 264.55 kg

Net Wt.

LA-UR-14-27924

07/30/93

NONCERTIFIED TRU WASTE DRUM REPORT

Radioactive Solid Waste Disposal Record

Ret Serial Number (DrumID): 021142

RSWD Form Number: S855634
Old RSWD:
Date: 10/09/85

Origin of Waste

Group: MST-10
TA: 55
Building: PF-4
Room/Wing: 432
Program Code:

Waste Description

Waste Code: A25
Waste Description: LEACHED SOLIDS

Additional Description:
MST-12, 13 A0992

PCL 07/30/93

Noncertified TRU Waste Drum Item Information

DrumID: 021142

Item No	ItemID	Process Status	Net Wt (kg)	Matrix	Meas Code	SNM (g)	MT	Auth (Pg/Ln)	Comments
1	LSNL-1		3.200	LEACHED SOLIDS	G01	89.	56	1/13	ROOM 409
2	XBRCW1364		7.000	CHLORIDE MELT	G01	66.	52	1/3	ROOM 429
3	HRAHEPALS		1.450	LEACHED SOLIDS	G01	23.	55	1/13	ROOM 409
4	RESAD-1		1.400	RESIN	G01	1.	52	1/18	ROOM 208
5	MLSNL1		1.900	LEACHED SOLID	G01	9.	56	1/13	ROOM 420
6	MLSNL2		3.000	LEACHED SOLIDS	G01	11.	55	1/13	ROOM 420

Noncertified Waste Drum Material Summary

Gross Wt (kg): 58.7

Material Type	SNM (grams)	Items Net Wt (kg)
52	67.	8.40
55	34.	4.45
56	98.	5.10
Totals	199.	17.95

PLEASE READ INSTRUCTIONS ON BACK CAREFULLY

1. FORM NUMBER: S 8 5 5634

LOS ALAMOS RADIOACTIVE SOLID WASTE DISPOSAL RECORD

HSE-7 Waste Management
Ext 6095 MS J592

2. DATE (M M D D Y Y): 10 09 85

3. RETRIEVABLE SERIAL NO.: 02 1 1 42

4. ORIGIN OF WASTE

GROUP	TA	BLDG.	WING	ROOM
MST	10	55	PF4	432

5. WASTE CODE: A25

6. WASTE DESCRIPTION: Leached Solids

7. NUMBERS OF WASTE PACKAGES

PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME-ft³
		1	55		

8. GROSS VOLUME: 2 UNITS: M (M = METER³, F = FEET³, G = GALLON)

9. PACKAGE RADIATION AT:

SURFACE MR/HR	1 METER MR/HR
1.5	2

10. GROSS WEIGHT: 5897 UNITS: K (K = KILOGRAM, P = POUND, T = TON)

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS: MST 12, 13 A0992

12. RADIONUCLIDE CONTENT

NUCLIDE	AMOUNT	±	UNITS (C = CURIE, M = GRAM)	ERROR ON AMOUNT	±	AMOUNT DETERMINED BY: (A = ANALYSIS, M = MEASUREMENT, E = ESTIMATE)	SS MATERIALS WRITEOFF ACCOUNT	SS MATERIALS WRITEOFF PROJECT CODE
Pu 242	687 E	+/- 1	M	E		M	741	309
Pu 239	5534 E	+/- 1	M	E		M	741	309
Pu 240	998 E	+/- 1	M	E		M	741	309
	E			E				
	E			E				
	E			E				

WASTE GENERATOR
Signature certifies that waste is in accordance with all applicable disposal requirements.

HSE-1 AREA REPRESENTATIVE
Signature certifies that waste package or shipment is safe to handle and transport.

GROUP LEADER (AS NECESSARY): Kate Camp

13. DATE DISPOSED (M M D D Y Y):

14. DISPOSAL/STORAGE LOCATION

AREA	SHAFT	PIT	POST(S)	LAYER	POS.

15. SHAFT SURFACE DOSE

MR/HR

HSE-7 WASTE MANAGEMENT REPRESENTATIVE
Signature certifies waste met acceptance criteria, and all disposal requirements were met.

HS Form Number 10-2A (12/83)

LA-UR-14-27924

DISCARDABLE SOLIDS

☑ Leached ☐ N-Comb. ☐ Comb. ☐ PN

Seal # DRM 21142 Waste Code A-25 WP Date _____

RSMD # 5634 Project # 309 Transaction # _____

Item #	Ident.	From Room Box	Net Wt. kg	Matrix	g Pu	%	HT	Generator Name	Waste Mgmt. Personnel	Auth. Pg/Ln	Date
1	LSNL-1	409	3.2	LEA. SOL.	89.0	16.7	56	PERLA	L MORGAN	1/13	9/30/85
2	XBRCW1364	429	7.0	CHLOR. MELT	66.0	5.9	52	C. THOPE	L MORGAN	1/3	10/2
3	HRAREPALS	409	1.45	Leached Solid	23.0	13.40	55	Perla Hallmans	[illegible]	1/13	10/4/85
4	RESAD-1	208	1.4	Resin	1.0	5.97	52	Alamy Vigil	[illegible]	1/18	10/4/85
5	MLSNL1	420	1.9	Leached Solid	9.0	16	56	Perla Hallmans	[illegible]	1/13	10/08/85
* 6	MLSNL2	420	3	"	11.0	14.81	55	"	C. Strangw	1/13	10/8/85
7											
8											
9											
10											

HT	MASS SUM	NET WEIGHT
* lead lined		12.5 kg
52	67.0g	8.4 kg
55	34.0g	4.45 kg
56	98.0g	5.1 kg
		28.2 kg 55 gal DRM
		58.65 kg

ACCOUNTABILITY CHECK

QC Mass

Verified Value 144.48g GAI

Bulk Weight 58.65 kg

LA-UR-14-27924

1 9 1 0 0 9 0 1

07/30/93

NONCERTIFIED TRU WASTE DRUM REPORT

Radioactive Solid Waste Disposal Record

Ret Serial Number (DrumID): 021306

RSWD Form Number: S853716
Old RSWD:
Date: 06/24/85

Origin of Waste

Group: MST-10
TA: 55
Building: PF-4
Room/Wing: 432
Program Code:

Waste Description

Waste Code: A26
Waste Description: LEACHED SOLIDS
Pu CEMENT

Additional Description:
MST-12 A0428

PCL 07/30/93

7008
7/21/98
CJ

Noncertified TRU Waste Drum Item Information

DrumID: 021306

Item No	ItemID	Process Status	Net Wt (kg)	Matrix	Meas Code	SNM (g)	MT	Auth (Pg/Ln)		Comments
1	6DS3-9SE1B		94.840	Pu CEMENT		21.21	52	1/13	G465	
2	6LR4-8SE1		88.910	Pu CEMENT		17.18	52	1/13	G465	
3	6LR612SW1A		23.710	Pu CEMENT		3.33	52	1/13	G465	

Noncertified Waste Drum Material Summary

Gross Wt (kg): ~~275.46~~ 207.5

Material Type	SNM (grams)	Items Net Wt (kg)
52	41.72	207.46
Totals	41.72	207.46

LA-UR-14-27924

1960 0203

PLEASE READ INSTRUCTIONS ON BACK CAREFULLY

1. FORM NUMBER: S,8,5, 3716

LOS ALAMOS RADIOACTIVE SOLID WASTE DISPOSAL RECORD

HSE-7 Waste Management
Ext 6095 MS J592

2. DATE (M M D D Y Y): 0,6,2,4,8,5

3. RETRIEVABLE SERIAL NO.: 0,2,1,3,0,6

4. ORIGIN OF WASTE

GROUP	TA	BLDG.	WING	ROOM
M,S,T,1,0	5,5	P,F,4		4,3,2

WING: 401

5. WASTE CODE: A26

6. WASTE DESCRIPTION: leached Solids, Pu Cement

7. NUMBERS OF WASTE PACKAGES

PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME-ft³
		1	55		

8. GROSS VOLUME: 24 UNITS: M = METER³, F = FEET³, G = GALLON

9. PACKAGE RADIATION AT:

SURFACE MR/HR	1 METER MR/HR
3	1

10. GROSS WEIGHT: 2,0,7,5 UNITS: K = KILOGRAM, P = POUND, T = TON

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS: M,S,T,1,2, A,0,4,2,8

12. RADIONUCLIDE CONTENT

C = CURIE, M = GRAM

AMOUNT DETERMINED BY: A = ANALYSIS, M = MEASUREMENT, E = ESTIMATE

SS MATERIALS WRITEOFF

NUCLIDE	AMOUNT	±	UNITS	ERROR ON AMOUNT	±	AMOUNT DETERMINED BY	SS MATERIALS WRITEOFF ACCOUNT	SS MATERIALS WRITEOFF PROJECT CODE
Pu 242	41.72 E	+/-	M	E		A	741	309
	E			E				
	E			E				
	E			E				
	E			E				
	E			E				

Spatte Esquivel
WASTE GENERATOR
Signature certifies that waste is in accordance with all applicable disposal requirements.

HSE-1 AREA REPRESENTATIVE
Kate Camp
GROUP LEADER (AS NECESSARY)
Signature certifies that waste package or shipment is safe to handle and transport.

13. DATE DISPOSED (M M D D Y Y):

14. DISPOSAL/STORAGE LOCATION

AREA	SHAFT	PIT	POST(S)	LAYER	POS.
			-		

15. SHAFT SURFACE DOSE

MR/HR

HSE-7 WASTE MANAGEMENT REPRESENTATIVE
Signature certifies waste met acceptance criteria.

LA-UR-14-27924

DISCARDABLE SOLIDS

Leached	H-Comb.	Comb.	PU
✓			

Seal # DRM 21306 Waste Code A-26 WP Date

RSWD # 3716 Project # 304 Transaction #

Item #	Ident.	From Room Box	Net Wt. Kg	Matrix	g Pu	%	HF	Generator Name	Waste Mgmt. Personnel	Auth. Pg/Lu	Date
1	6DS3-9SE1B	6465	9484	Pu Cement	21.21	6	52	[illegible]	Spatto Esquivel	1 13	6/19 85
2	6LR4-8SE1	"	88.91	"	17.18	6	52	[illegible]	2	1 13	6/17
3	6LR62SW1A	"	93.71	"	3.33	6	52	[illegible]	Spatto Esquivel	1 13	6/21 85
4											
5											
6											
7											
8											
9											
10											

HF	MASS SUM	NET WEIGHT	ACCOUNTABILITY CHECK
52	41.72g	209.46Kg	OK/MASS

Verified Value

Bulk Weight 375.46 Kg

NST-11-COF-108

LA-UR-14-27924

-ERROR- Unrecognized command - retype it

07/19/93

NONCERTIFIED TRU WASTE DRUM REPORT

Radioactive Solid Waste Disposal Record

Ret Serial Number (DrumID): 022644

RSWD Form Number: S862893
Old RSWD:
Date: 05/09/86

Origin of Waste	Waste Description
Group: MST-10	Waste Code: A26
TA: 55	Waste Description: LEACHED SOLID
Building: PF-4	
Room/Wing: 432	
Program Code:	Additional Description:
	MST-12 A02071

TW 07/19/93

-WARNING- No rows satisfy the WHERE clause
-WARNING- No rows satisfy the WHERE clause

Noncertified TRU Waste Drum Item Information

DrumID: 022644

Item No	ItemID	Process Status	Net Wt (kg)	Matrix	Meas Code	SNM (g)	MT	Auth (Pg/Ln)	Comments
1	4RR14W1S		144.290	PU CEMENT		17.68	52	9/13	G465
2	4LR16E1SB		17.310	PU CEMENT		1.23	52	9/13	
3	4LR10W1SA		40.400	PU CEMENT		2.64	52	9/13	

Noncertified Waste Drum Material Summary

Gross Wt (kg): 270.

Material Type	SNM (grams)	Items Net Wt (kg)
52	21.55	202.00
Totals	21.55	202.00

Los Alamos

Los Alamos National Laboratory
Los Alamos, New Mexico 87545

RADIOACTIVE SOLID WASTE DISPOSAL RECORD

NOTE: Read instructions on back carefully before completing this form

HSE-7 Waste Management
Ext. 6095, MS J592

1. Form Number: S 8 6 2893

2. Date: M M D D Y Y: 0 5 0 9 8 6

3. Retrievable Serial Number: 0 2 2 6 4 4

4. Origin of Waste: Group: M S T | TA: 0 5 5 | Building: P F 4 | Wing: [redacted] | Room: 4 0 / 4 3 2

5. Waste Code: A 2 6

6. Waste Description: LEACHED SOLID PU Contam

7. Numbers of Waste Packages

Plastic Bags	Card-Board Boxes	Drums No	Drums Gal	Wooden Crates No	Wooden Crates Volume-ft³
		1	55		

8. Gross Volume: Amount: 2 m (M = meter³, F = foot³, G = gallon) [redacted]

9. Package Radiation at: Surface (mr/hr): 1.0 | 1 Meter (mr/hr): 0

10. Gross Weight: Amount: 270.0 K (K = kilogram, P = pound, T = ton) [redacted]

11. Additional Description of Packaging and Packaging Materials: MST-12 | A0207/1

12. Radionuclide Content

Nuclide	Amount	±	(C = curie, M = gram)	Error on Amount	±	Amount Determined By: (A = analysis, M = measurement, E = estimate)	SS Materials Write-Off: Account	Project Code
Pu 242	2.155 E	fl	m	E		A	741	389
	E			E				
	E			E				
	E			E				
	E			E				
	E			E				

[redacted]

APPROVALS

Waste Generator *(Print Name Here)*: DARRELL BLANKENSHIP
Signature certifies that waste is in accordance with all applicable [illegible] requirements: Darrell Blankenship

HSE-1/-10/-11 Area Representative *(Print Name Here)*: G. Gilbert R. Estrada
Signature certifies that waste package or shipment is safe to handle and transport: Gilbert R Estrada

Additional Signatures *(Optional)*: [illegible]

13. Date Disposed: M M D D Y Y

14. Disposal/Storage Location

Area	Shaft	Pit	Post(s)	Layer	Pos
			T		

15. Shaft Surface Dose: mr/hr

HSE-7 Waste Management Representative *(Print Name Here)*	Received	Logbook	Computer	Verified
Signature certifies that waste acceptance criteria and all disposal requirements were met *(Signature)*	Date	Date	Date	Date

Form Number HS-10-2A (2/86)

DISCARDABLE SOLIDS

Transfer Seal # A02071

Seal # DRH22644

RSWD # 2893

Leached ☑ N-Comb. ☐ Comb. ☐ PN ☐

Waste Code A-26 WP

Project # 349

Date _____

Transaction # _____

Item #	Ident.	From Room Box	Net Wt. Kg	Matrix	g Pu	%	HT	Generator Name	Waste Mgmt. Personnel	Auth. Pg/Ln	Date
1	4RR14WIS	6-465	1442	Fe Cmpt	17.68	6	52	[signature]	D. BLANKENSHIP	9 13	5/6
2	4RR6EISB	4	17.3	11	1.23	6	52	[signature]	"	9 13	4/28
3	4LR10WISA	4	40.46	4	2.64	6	52	[signature]	"	9 13	4/28-86
4											
5											
6											
7											
8											
9											
10											

HT	MASS SNM	NET WEIGHT	ACCOUNTABILITY CHECK
52	21.55g	202.0Kg	O/C MASS RMD

Verified Value _____

Bulk Weight 270.0 Kg

NST-11-COF-108

LA-UR-14-27924

07/29/93

NONCERTIFIED TRU WASTE DRUM REPORT

Radioactive Solid Waste Disposal Record

Ret Serial Number (DrumID): 021078

RSWD Form Number: S855862
Old RSWD:
Date: 11/22/85

Origin of Waste

Group: MST-10
TA: 55
Building: PF-4
Room/Wing: 432
Program Code:

Waste Description

Waste Code: A26
Waste Description: LEACHED SOLIDS

Additional Description:
MST-12 A1206

PCL 07/29/93

Noncertified TRU Waste Supplemental Data

Waste Generator's Pkg Info

Organic Mat'l Wt (lb):
Organic Mat'l Vol (%):

Internal Shielding Type:
Thickness (in):

Additional Information:

Generator Site Health Physics Info

Gamma Dose Rate (mrem/h):
Neutron Dose Rate (mrem/h):
Total Dose Rate (mrem/h):
Alpha Cont (dpm/100cm2):
Beta-Gamma Cont (dpm/100cm2):

Date:

Noncertified TRU Waste Drum Item Information

DrumID: 021078

Item No	ItemID	Process Status	Net Wt (kg)	Matrix	Meas Code	SNM (g)	MT	Auth (Pg/Ln)		Comments
1	PREP10		82.070	Pu CEMENT		16.	52	1/13	G465	
2	PERWDT-1		10.940	Pu CEMENT		0.49	52	1/13	G465	
3	OXE-131		65.650	Pu CEMENT		11.	53	1/13	G465	
4	TNK-1A		60.180	Pu CEMENT		4.3	52	1/13	G465	

Noncertified Waste Drum Material Summary

Gross Wt (kg): 247.

Material Type	SNM (grams)	Items Net Wt (kg)
52	20.79	153.19
53	11.	65.65
Totals	31.79	218.84

PLEASE READ INSTRUCTIONS ON BACK CAREFULLY

1. FORM NUMBER: S,8,5, 5862

LOS ALAMOS RADIOACTIVE SOLID WASTE DISPOSAL RECORD

HSE-7 Waste Management
Ext 6095 MS J592

2. DATE (M M D D Y Y)	3. RETRIEVABLE SERIAL NO.	4. ORIGIN OF WASTE: GROUP	TA	BLDG.	WZNG	ROOM	5. WASTE CODE
1,1,2,2,8,5	0,2,1,0,7,8	M,S,T,1,0	5,5	,P,F,4		4,3,2	A,2,6

6. WASTE DESCRIPTION: Leached Soils

7. NUMBERS OF WASTE PACKAGES: PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME-ft³	8. GROSS VOLUME	UNITS (M = METER³, F = FEET³, G = GALLON)	9. PACKAGE RADIATION AT: SURFACE MR/HR	1 METER MR/HR
			1,5,5			,2	M	,3	,1

10. GROSS WEIGHT	UNITS (K = KILOGRAM, P = POUND, T = TON)	11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
2,4,7,0	K	M,S,T,1,2 A,1,2,0,6

12. RADIONUCLIDE CONTENT: NUCLIDE	AMOUNT	±	UNITS (C = CURIE, M = GRAM)	ERROR ON AMOUNT	±	AMOUNT DETERMINED BY: (A = ANALYSIS, M = MEASUREMENT, E = ESTIMATE)	SS MATERIALS WRITEOFF: ACCOUNT	PROJECT CODE
Pu 242	20,79	E ±1	M		E	A	741	309
Pu 243	1,1	E ±1	M		E	A	741	309
		E			E			
		E			E			
		E			E			
		E			E			

Patricia Valenzuela
WASTE GENERATOR
Signature certifies that waste is in accordance with all applicable disposal requirements.

JM
HSE-1 AREA REPRESENTATIVE
Signature certifies that waste package or shipment is safe to handle and transport.

A M Lentborough
GROUP LEADER (AS NECESSARY)

13. DATE DISPOSED (M M D D Y Y)	14. DISPOSAL/STORAGE LOCATION: AREA	SHAFT	PIT	POST(S)	LAYER	POS.	15. SHAFT SURFACE DOSE MR/HR
				-			

HSE-7 WASTE MANAGEMENT REPRESENTATIVE _____
Signature certifies waste met acceptance criteria, and all disposal requirements were met.

HSE Form Number 10-2A (12/89)

DISCARDABLE SOLIDS

☑ Leached ☐ N-Comb. ☐ Comb. ☐ PN

Tamper Seal # A1206

Seal # DRM21078

RSWD # 5862

Waste Code A-26 WP

Project # 309

Date

Transaction #

Item #	Ident.	From Room Box	Net Wt. Kg	Matrix	g Pu	%	HT	Generator Name	Waste Mgmt. Personnel	Auth. Pg/Ln	Date
1	Prep 10	6465	82.07	Pu Cmpd	16.0	6	52		Paille Espinoza	1 / 13	10/24/85
2	Perwst-1	〃	10.94	〃	.49	6	52			1 / 13	10/28
3	OXC-131	〃	65.65	〃	11.0	5.91	53			1 / 13	11/5/85
4	TVK-1A	〃	60.18	〃	4.30	7.98	52		Paille Espinoza	1 / 13	11/15/85
5											
6											
7											
8											
9											
10											

HT	MASS SNM	NET WEIGHT	ACCOUNTABILITY CHECK
52	20.79g	153.19Kg	OK/MASS
53	11.00g	65.65Kg	

Verified Value

Bulk Weight 248.04Kg

HST-11-COF-108

LA-UR-14-27924

07/19/93

NONCERTIFIED TRU WASTE DRUM REPORT

Radioactive Solid Waste Disposal Record

Ret Serial Number (DrumID): 022985

RSWD Form Number: S863793
Old RSWD:
Date: 07/18/86

Origin of Waste

Group: MST-10
TA: 55
Building: PF-4
Room/Wing: 432
Program Code:

Waste Description

Waste Code: A25
Waste Description: LEACHED SOLIDS

Additional Description:
MST-12.13 A02538

PCL 07/19/93

Noncertified TRU Waste Drum Item Information

DrumID: 022985

Item No	ItemID	Process Status	Net Wt (kg)	Matrix	Meas Code	SNM (g)	MT	Auth (Pg/Ln)	Comments
1	UAMSLTXBL		3.000	LEACHED SOLID	B65	94.	38	5/	ROOM 208
2	U-AM-4		0.576	LEACHED SOLID	B65	9.	38	5/	ROOM 208
3	PUAM7-S/X		0.467	LEACHED SOLID	B65	1.	52	9/13	ROOM 208
4	U-UNO2		0.750	LEACHED SOLID		0.	38	5/	ROOM 208
5	WRX309A44A		5.400	CHL. MELT	G02	25.	52	9/3	ROOM 420
6	WRX309A44B		5.400	CHL. MELT	G02	51.	52	9/3	ROOM 420
7	SLTCX32B		4.600	CHL. MELT	N01	17.	52	9/3	ROOM 420

Noncertified Waste Drum Material Summary

Gross Wt (kg): 60.3

Material Type	SNM (grams)	Items Net Wt (kg)
38	103.	4.33
52	94.	15.87
Totals	197.	20.19

9 0 0 8 3 2 6 1

1 9 2 3 0 3 1 7

Los Alamos

Los Alamos National Laboratory
Los Alamos, New Mexico 87545

RADIOACTIVE SOLID WASTE DISPOSAL RECORD

NOTE: Read instructions on back carefully before completing this form

HSE-7 Waste Management
Ext. 6095, MS J592

1. Form Number: S 8 6 3793

2. Date (M M D D Y Y): 07/18/86

3. Retrievable Serial Number: 012985

4. Origin of Waste

Group	TA	Building	Wing	Room
MST-10	55	PF4	[redacted]	432

5. Waste Code: A25

6. Waste Description: leached SOLIDS

7. Numbers of Waste Packages

Plastic Bags	Card-Board Boxes	Drums No.	Drums Gal.	Wooden Crates No.	Wooden Crates Volume-ft³
		1	55		

8. Gross Volume

Amount	(M = meter³, F = foot³, G = gallon)
24	[redacted]

9. Package Radiation at

Surface (mr/hr)	1 Meter (mr/hr)
4	1

10. Gross Weight

Amount	(K = kilogram, P = pound, T = ton)
1603	K

11. Additional Description of Packaging and Packaging Materials: MST-12, V-13 A02538

12. Radionuclide Content

Nuclide	Amount	±	(C = curie, M = gram)	Error on Amount	±	Amount Determined By: (A = analysis, M = measurement, E = estimate)	SS Materials Write-Off Account	SS Materials Write-Off Project Code
Pu 242	944 E	+/-	M	E		M	741	309
U 238	1.013 E	+/-	24 M	E		M	741	309
	E			E				
	E			E				
	E			E				
	E			E				

APPROVALS

Waste Generator (Print Name Here)	HSE-1/-10/-11 Area Representative (Print Name Here)	Additional Signatures (Optional)
Patricia A. Espinoza	JAMI MORGAN	Ronald W. Blankenship
Signature certifies that waste is in accordance with all applicable disposal requirements: Patricia A. Espinoza	Signature certifies that waste package or shipment is safe to handle and transport: Jami Morgan	

13. Date Disposed (M M D D Y Y):

14. Disposal/Storage Location

Area	Shaft	Pit	Post(s)	Layer	Pos.
			T		

15. Shaft Surface Dose (mr/hr):

HSE-7 Waste Management Representative (Print Name Here)	Received	Logbook	Computer	Verified
Signature certifies that waste acceptance criteria and all disposal requirements were met (Signature)	Date	Date	Date	Date

Form 10-28A (3/86)

DISCARDABLE SOLIDS

Leached	N-comb.	Comb.	PN
✓			

Seal # 22985 Waste Code WP A-25 Date Sealed

RSWD # 3793

	Item #	Item ID	From Room/ Box	Net Wt. KG	Matrix (Material)	Meas. Code	g Pu	%	MT	Generator Name	Waste Mgmt. Personnel	Auth Pg/Ln	Date
*	1	UAMSLTXBL	208	3.	Leached Solid	865	94.	93.06	38	Stg Lopez	Padilla Espinoza	5	07/14/86
*	2	U-AM-4	〃	.576	〃	865	9.	93.06	38	〃	〃	5	07/14/86
*	3	PUAM7-S/X	〃	.467	Leached Solid	865	1.	5.75	52	Stg Lopez	Padilla Espinoza	9/13	07/14/86
	4	U-UO2	208	.75	〃		0	93.06	38	Stg Lopez	Padilla Espinoza	5	07/14/86
	5	WRX309A44A	420	5.4	Ch. melt	602	25.	5.98	52	R. Arriaga	D. Granger	9/3	7/17/86
	6	WRX309A44B	420	5.4	〃	602	51.	5.98	52	〃	〃	9/3	7/17/86
	7	SLTCX32B	420	4.6	Chloride melt	801	17.	5.98	52	Robert Medina	Padilla Espinoza	9/3	7/16/86
	8												
	9												
	10												

MT	MASS SNM	NET WEIGHT	ACCOUNTABILITY CHECK
* —	Leadline	5.8 Kg	
	Leadline	6.057 Kg	
38	103.0g	4.326 Kg	
52	94.0g	15.867 Kg	
		28.2 Kg 55gal drm	
		60.25 Kg	

IFMASS PW3

Confirmation Value 76.07 G03

Gross Weight 60.25 Kg

1939 1203

06/07/94

NONCERTIFIED TRU WASTE DRUM REPORT

Radioactive Solid Waste Disposal Record

Ret Serial Number (DrumID): 021019

RSWD Form Number: S862007
Old RSWD:
Date: 03/06/86

Origin of Waste

Group: MST-10
TA: 55
Building: PF-4
Room/Wing: 432
Program Code: added 309 2/2/95 DMC

Waste Description

Waste Code: A26
Waste Description: LEACHED SOLIDS
Pu CEMENT

Additional Description:
MST-12 A1851

PCL 06/07/94

6728
7/17/98
CV

CH

Noncertified TRU Waste Drum Item Information

DrumID: 021019

Item No	ItemID	Process Status	Net Wt (kg)	Matrix	Meas Code	SNM (g)	MT	Auth (Pg/Ln)		Comments
1	20X24E2SB		98.160	Pu CEMENT		5.53	52	9/13	G465	
2	20X24W1S		76.350	Pu CEMENT		3.85	52	9/13	G465	
3	20X24E1SA		16.360	Pu CEMENT		0.45	52	9/13	G465	

Noncertified Waste Drum Material Summary

Gross Wt (kg): 261.5

Material Type	SNM (grams)	Items Net Wt (kg)
52	9.83	190.87
Totals	9.83	190.87

4 of 13 - 6 3 6 -

1979 1205 4

Los Alamos

Los Alamos National Laboratory
Los Alamos, New Mexico 87545

RADIOACTIVE SOLID WASTE DISPOSAL RECORD

NOTE: Read instructions on back carefully before completing this form.

HSE-7 Waste Management
Ext. 6095, MS J592

1. Form Number: SB6 2007

2. Date (M M D D Y Y): 03 06 86

3. Retrievable Serial Number: 02 10 19

4. Origin of Waste

Group	TA	Building	Wing	Room
MST10	55	PF4	[redacted]	401 / 4312

5. Waste Code: A216

6. Waste Description: Packaged solids in CEMENT

7. Numbers of Waste Packages

Plastic Bags	Card-Board Boxes	Drums No	Drums Gal	Wooden Crates No	Wooden Crates Volume-ft³
		1	55		

8. Gross Volume

Amount	Units (M = meter³, F = foot³, G = gallon)
2	M

9. Package Radiation at

Surface (mr/hr)	1 Meter (mr/hr)

10. Gross Weight

Amount	Units (K = kilogram, P = pound, T = ton)
216.5	K

11. Additional Description of Packaging and Packaging Materials: MST12 A18 51

12. Radionuclide Content

Nuclide	Amount	±	E	Units (C = curie, M = gram)	Error on Amount	±	E	Amount Determined By (A = analysis, M = measurement, E = estimate)	SS Materials Write-Off Account	SS Materials Write-Off Project Code
PU 152	9.83		E	[redacted]			E	A/M	741	309
			E				E			
			E				E			
			E				E			
			E				E			
			E				E			

APPROVALS

Waste Generator *(Print Name Here)*: Cipriano Gomez
Signature certifies that waste is in accordance with all applicable disposal requirements *(Signature)*: Cipriano Gomez

HSE-17-10/-11 Area Representative *(Print Name Here)*: JAMI MORGAN
Signature certifies that waste package or shipment is safe to handle and transport *(Signature)*: Jami Morgan

Group Leader *(Optional)*:

13. Date Disposed (M M D D Y Y):

14. Disposal/Storage Location

Area	Shaft	Pit	Post(s)	Layer	Pos
			T		

15. Shaft Surface Dose mr/hr:

HSE-7 Waste Management Representative *(Print Name Here)*:

Signature certifies that waste acceptance criteria and all disposal requirements were met *(Signature)*:

Form Number HB-10-2A (12/85)

LA-UR-14-27924

DISCARDABLE SOLIDS

Leached	N-Comb.	Comb.	PN
✓			

Tamper Seal # A1851

Seal # DRM21019

RSWB # 2007

Waste Code A-26 WP

Project # 309

Date

Transaction #

Item #	Ident.	From Room Box	Net Wt. Kg	Matrix	g Pu	%	HF	Generator Name	Waste Mgmt. Personnel	Auth. Pg/Ln	Date
1	20X24E2SB	0465	98.16	Ferrous	5.53	6	52	[illegible]	Cp Gomez	9 13	3/4-86
2	20X24W1S	"	76.35	"	3.85	6	52	[illegible]	Cp Gomez	9 13	3/4
3	20X24E1SA	"	16.36	"	0.45	6	52	[illegible]	Cp Gomez	9 13	3/4-86
4											
5											
6											
7											
8											
9											
10											

HF	MASS SUM	NET WEIGHT	ACCOUNTABILITY CHECK
52	9.83 g	190.37 Kg	

E.K. Mass

Verified Value

Bulk Weight 253.57 Kg

NST-11-COF-108

LA-UR-14-27924

06/08/94

NONCERTIFIED TRU WASTE DRUM REPORT

Radioactive Solid Waste Disposal Record

Ret Serial Number (DrumID): 021180

RSWD Form Number: S855209
Old RSWD:
Date: 09/11/85

Origin of Waste

Group: MST-10
TA: 55
Building: PF-4
Room/Wing: 432
Program Code:

Waste Description

Waste Code: A25
Waste Description: LEACHED SOLIDS

Additional Description:
MST-12 A0779

PCL 06/08/94

Noncertified TRU Waste Drum Item Information

DrumID: 021180

Item No	ItemID	Process Status	Net Wt (kg)	Matrix	Meas Code	SNM (g)	MT	Auth (Pg/Ln)		Comments
1	9LR2-4SW1B		54.660	Pu CEMENT		4.67	53	1/13	G465	
2	9LR1-2SW1		92.930	Pu CEMENT		6.67	53	1/13	G465	
3	9LA1-1SE1A		43.730	Pu CEMENT		1.86	54	1/13	G465	

Noncertified Waste Drum Material Summary

Gross Wt (kg): 259.3

Material Type	SNM (grams)	Items Net Wt (kg)
53	11.34	147.59
54	1.86	43.73
Totals	13.2	191.32

1980 0214

PLEASE READ INSTRUCTIONS ON BACK CAREFULLY

LOS ALAMOS RADIOACTIVE SOLID WASTE DISPOSAL RECORD

HSE-7 Waste Management
Ext 6095 MS J592

1. FORM NUMBER
S 8 5 5209

2. DATE (M M D D Y Y)	3. RETRIEVABLE SERIAL NO.
09/1/85	02/1/80

4. ORIGIN OF WASTE					5. WASTE CODE
GROUP	TA	BLDG.	WING	ROOM	
MST-10	55	PF4		432	A25

6. WASTE DESCRIPTION: Leached Solids

7. NUMBERS OF WASTE PACKAGES						8. GROSS VOLUME	UNITS (M = METER^3, F = FEET^3, G = GALLON)	9. PACKAGE RADIATION AT:	
PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO	WOODEN CRATES VOLUME ft^3			SURFACE MR/HR	1 METER MR/HR
		1	55			2	M		

10. GROSS WEIGHT: 2593 (UNITS: K = KILOGRAM, P = POUND, T = TON) — K

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS: MST-12 A0779

12. RADIONUCLIDE CONTENT				C = CURIE, M = GRAM				AMOUNT DETERMINED BY: A = ANALYSIS, M = MEASUREMENT, E = ESTIMATE	SS MATERIALS WRITEOFF	
NUCLIDE	AMOUNT	±		UNITS	ERROR ON AMOUNT	±			ACCOUNT	PROJECT CODE
Pu 239	1.134	E	+/-	M		E		A	741	309
Pu 240	1.816	E	+/-	M		E		A	741	309
		E				E				
		E				E				
		E				E				
		E				E				

Ignacio Gomez
WASTE GENERATOR
Signature certifies that waste is in accordance with all applicable disposal requirements.

JM
HSE-1 AREA REPRESENTATIVE
Signature certifies that waste package or shipment is safe to handle and transport.

A M Barbaranelli
~~GROUP LEADER (AS NECESSARY)~~

13. DATE DISPOSED (M M D D Y Y)

14 DISPOSAL/STORAGE LOCATION					
AREA	SHAFT	PIT	POST(S)	LAYER	POS.

15. SHAFT SURFACE DOSE
MR/HR

HSE-7 WASTE MANAGEMENT REPRESENTATIVE

Signature certifies waste met acceptance criteria and all disposal requirements were met.

HS Form Number 10-2A (12/83)

DISCARDABLE SOLIDS

Tamper Seal AC7779

Seal # DRM21180

RSWD # 5209

☑ Leached ☐ N-Comb. ☐ Comb. ☐ PN

Waste Code A-25 WP

Project # 309

Date

Transaction #

Item #	Ident.	From Room Box	Net Wt. Kg	Matrix	g Pu	%	DF	Generator Name	Waste Mgmt. Personnel	Auth. Pg/Ln	Date	
1	9LR24SW1B	G465	54.66	Pu cmpd	4.67	7.19	53	[illegible]	Cp. Comp	1 13	9/11	85
2	9LR1-25W1	"	92.93	"	6.67	7.19	53	[illegible]	Cp. Comp	1 13	9/10	85
3	9LA1-15E1A	"	43.73	"	1.86	12	54	[illegible]	Cp. Comp	1 13	9/10	85
4												
5												
6												
7												
8												
9												
10												

DF	MASS SUM	NET WEIGHT	ACCOUNTABILITY CHECK
53	11.34 g	147.59 Kg	OK MASS
54	1.86 g	43.73 Kg	

Verified Value

Bulk Weight 259.32 Kg

NST-11-COF-108

LA-UR-14-27924

1945 0096

08/23/93

NONCERTIFIED TRU WASTE DRUM REPORT

Radioactive Solid Waste Disposal Record

Ret Serial Number (DrumID): 018321

RSWD Form Number: S852575
Old RSWD:
Date: 03/18/85

Origin of Waste

Group: MST-10
TA: 55
Building: PF-4
Room/Wing: 432
Program Code:

Waste Description

Waste Code: A25
Waste Description: LEACHED SOLIDS IN Pu CEMENT

Additional Description:
MST-12 SEAL#12571

AM 08/23/93

LA-UR-14-27924

Noncertified TRU Waste Drum Item Information

DrumID: 018321

Item No	ItemID	Process Status	Net Wt (kg)	Matrix	Meas Code	SNM (g)	MT	Auth (Pg/Ln)		Comments
1	DS78SWEB		23.790	Pu CEMENT		8.03	52	6/14	G465	
2	0277SWEC		59.470	Pu CEMENT		5.4	52	6/14	G465	
3	OX282SEA		124.880	Pu CEMENT		14.92	52	6/14	G465	

Noncertified Waste Drum Material Summary

Gross Wt (kg): 276.1

Material Type	SNM (grams)	Items Net Wt (kg)
52	28.35	208.14
Totals	28.35	208.14

7/30/2015

1965 0008

PLEASE READ INSTRUCTIONS ON BACK CAREFULLY

1. FORM NUMBER: S 8 5 2575

LOS ALAMOS RADIOACTIVE SOLID WASTE DISPOSAL RECORD

HSE-7 Waste Management
Ext 6095 MS J592

2. DATE (M M D D Y Y)	3. RETRIEVABLE SERIAL NO.	4. ORIGIN OF WASTE: GROUP	TA	BLDG.	WING	ROOM	5. WASTE CODE
0 3 1 8 8 5	0 1 8 3 2 1	M S T 1 1 0	5 5	P F 4		4 3 2	A 2 5

6. WASTE DESCRIPTION: LEACHED SOLIDS IN PUCEMENT

7. NUMBERS OF WASTE PACKAGES: PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME-ft³
		1	55		

8. GROSS VOLUME	UNITS (M = METER³, F = FEET³, G = GALLON)
2	M

9. PACKAGE RADIATION AT: SURFACE MR/HR	1 METER MR/HR
5	4

10. GROSS WEIGHT	UNITS (K = KILOGRAM, P = POUND, T = TON)
27691	K

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS: MST 12 SEAL # 125711

12. RADIONUCLIDE CONTENT: NUCLIDE	AMOUNT	±	UNITS (C = CURIE, M = GRAM)	ERROR ON AMOUNT	±	AMOUNT DETERMINED BY: (A = ANALYSIS, M = MEASUREMENT, E = ESTIMATE)	SS MATERIALS WRITEOFF: ACCOUNT	PROJECT CODE
PU 242	2.83 5	E +1	M	E	E	A	741	309
	E	E		E	E			
	E	E		E	E			
	E	E		E	E			
	E	E		E	E			
	E	E		E	E			

Ellen Isinger
WASTE GENERATOR
Signature certifies that waste is in accordance with all applicable disposal requirements.

IM
HSE-1 AREA REPRESENTATIVE
Signature certifies that waste package or shipment is safe to handle and transport.

Kate Camp
GROUP LEADER (AS NECESSARY)

13. DATE DISPOSED (M M D D Y Y)

14. DISPOSAL/STORAGE LOCATION: AREA	SHAFT	PIT	POST(S)	LAYER	POS.

15. SHAFT SURFACE DOSE: MR/HR

HSE-7 WASTE MANAGEMENT REPRESENTATIVE
Signature certifies waste met acceptance criteria.

DISCARDABLE SOLIDS

☑ Leached ☐ N-Comb. ☐ Comb. ☐ PU

Seal # DRM18321 Waste Code A-25 WP Date

RSVP # 2575 Project # 309 Transaction #

Item #	Ident.	From Room Box	Net Wt. Kg	Matrix	g Pu	%	FF	Generator Name	Waste Mgmt. Personnel	Auth. Pr/Lu	Date	
1	DS278SWEB	6465	23.79	Pu Cement	8.03	6	52		E. Jisinger	6 14	3/11	85
2	0277SWEC	11	54.49	11	5.40	6	52		"	6 14	3/11	85
3	0X282SEA	4	124.88	4	14.92	6	52		"	6 14	3/12	85
4												
5												
6												
7												
8												
9												
10												

FF MASS SUM NET WEIGHT ACCOUNTABILITY CHECK

52 28.35g 208.14Kg ✓ Mass

Verified Value

Bulk Weight 296.14Kg

NST-11-COF-10R

LA-UR-14-27924

06/08/94

NONCERTIFIED TRU WASTE DRUM REPORT

Radioactive Solid Waste Disposal Record

Ret Serial Number (DrumID): 019782

RSWD Form Number: S845029
Old RSWD:
Date: 05/30/84

Origin of Waste

Group: MST-10
TA: 55
Building: PF-4
Room/Wing: 432
Program Code:

Waste Description

Waste Code: A25
Waste Description: LEACHED RESIDUE

Additional Description:
MST-12 ROOM 434

TW 06/08/94

Noncertified TRU Waste Supplemental Data

Waste Generator's Pkg Info

Organic Mat'l Wt (lb):
Organic Mat'l Vol (%):

Internal Shielding Type:
Thickness (in):

Additional Information:

Generator Site Health Physics Info

Gamma Dose Rate (mrem/h):
Neutron Dose Rate (mrem/h):
Total Dose Rate (mrem/h):
Alpha Cont (dpm/100cm2):
Beta-Gamma Cont (dpm/100cm2):

Date:

-WARNING- No data exists for this table

Noncertified TRU Waste Drum Item Information

DrumID: 019782

Item No	ItemID	Process Status	Net Wt (kg)	Matrix	Meas Code	SNM (g)	MT	Auth (Pg/Ln)		Comments
1	CLOXF-38		32.020	PU CEMENT		3.	52	5/14	G465	
2	OXC309140		85.390	PU CEMENT		12.	52	5/14	G465	
3	OXC309141		58.710	PU CEMENT		6.	52	5/14	G465	

Noncertified Waste Drum Material Summary

Gross Wt (kg): 204.3

Material Type	SNM (grams)	Items Net Wt (kg)
52	21.	176.12
Totals	21.	176.12

686

PLEASE READ INSTRUCTIONS ON BACK CAREFULLY

1. FORM NUMBER S.B.4. 5129

LOS ALAMOS RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

HSE-7 Waste Management
Ext 6095 MS J592

2. DATE (MM DD YY)	3. RETRIEVABLE SERIAL NO.	4. ORIGIN OF WASTE: GROUP	TA	BLDG.	WING	ROOM	5. WASTE CODE
05 30 84	01/9/82	MST/0	55	PF4		432	0.25

6. WASTE DESCRIPTION

Leached Residue

7. NUMBERS OF WASTE PACKAGES: PLASTIC BAGS	CARD BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME ft³	8. GROSS VOLUME	UNITS (M = METER³, F = FEET³, G = GALLON)	9. PACKAGE RADIATION AT: SURFACE MR/HR	1 METER MR/HR
		1	55			2	M	2	1

10. GROSS WEIGHT	UNITS (K = KILOGRAM, P = POUND, T = TON)	11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
2043	K	MST-12 Run 434

12. RADIONUCLIDE CONTENT: NUCLIDE	AMOUNT	±		UNITS (C = CURIE, M = GRAM)	ERROR ON AMOUNT	±		AMOUNT DETERMINED BY (A = ANALYSIS, M = MEASUREMENT, E = ESTIMATE)	SS MATERIALS WRITEOFF: ACCOUNT	PROJECT CODE
PU 242	21	E	+/-	M		E		A	741	309
		E				E				
		E				E				
		E				E				
		E				E				
		E				E				

Gracia Cross
WASTE GENERATOR
Signature certifies that waste is properly packaged with all applicable disposal requirements

Louis E. Green
HSE-1 AREA REPRESENTATIVE
Signature certifies that waste has been properly packaged, labeled, and transported

A M Scarborough
GROUP LEADER (AS NECESSARY)

13. DATE DISPOSED (M M D D Y Y)	14. DISPOSAL/STORAGE LOCATION: AREA	SHAFT	PIT	POST(S)	LAYER	POS.	15. SHAFT SURFACE DOSE MR/HR
07 26 84	G		P2	18	3	E	

HSE-7 WASTE MANAGEMENT REPRESENTATIVE ROSILA F. GARCIA

Signature certifies waste met acceptance criteria, and all disposal requirements were met.

NB Form Number 10-2A (12/80)

LA-UR-14-27924

DISCARDABLE SOLIDS

☑ Leached ☐ H Comb. ☐ Comb. ☐ PB

Log # DRM-19782 Waste Code A-25 WP Date

Recpt # 5029 Project # 309 Transaction #

Item #	Ident.	From Room Box	Net Ft. Kg	Matrix	g Pu	%	HF	Generator Name	Waste Mgmt. Personnel	Auth. Kg/Ln	Date
1	LEXF-38	6-485	32.02	Pu cement	3	6	52	[illegible]	WP Gong	5/14	5/29
2	LEX309140	"	85.39	"	12g	6	52	[illegible]	WP Gong	5/14	5/29
3	LEX309141	"	58.71	"	6	6	52	[illegible]	WP Gong	5/14	5/29
4											
5											
6											
7											
8											
9											
10											

HF 52 MASS SUM 21g NET WEIGHT 176.12Kg ACCOUNTABILITY CHECK OK AAS S

Verified Value

Bulk Weight 204.32 Kg

NST-11-COF-108

LA-UR-14-27924

06/02/94

NONCERTIFIED TRU WASTE DRUM REPORT

Radioactive Solid Waste Disposal Record

Ret Serial Number (DrumID): 015214

RSWD Form Number: S842511
Old RSWD:
Date: 02/17/84

Origin of Waste	Waste Description
Group: MST-DO	Waste Code: A26
TA: 55	Waste Description: LEACHED SOLIDS
Building: PF-4	
Room/Wing: 432	
Program Code:	Additional Description: MST-12 ROOM 434 U-Pu CEMENT

PCL 06/02/94

Noncertified TRU Waste Drum Item Information

DrumID: 015214

Item No	ItemID	Process Status	Net Wt (kg)	Matrix	Meas Code	SNM (g)	MT	Auth (Pg/Ln)		Comments
1	SCPOXF18B		13.780	U,Pu CEMENT		21.	54	6/11	G465	
2	SCPOXF12B		13.780	U CEMENT		2.	12	9	G465	
3	OXC309-95		71.630	U CEMENT		21.	52	6/11	G465	
4	SCPOXF19A		11.020	U CEMENT		8.	54	6/11	G465	
5	SCPOXF19A		11.020	U CEMENT		2.	12	9	G465	
6	OXC309-96		44.080	U CEMENT		3.	52	6/11	G465	
7	OXC20B1		55.100	U CEMENT		15.	54	6/11	G465	

Noncertified Waste Drum Material Summary

Gross Wt (kg): 248.6

Material Type	SNM (grams)	Items Net Wt (kg)
12	4.	24.80
52	24.	115.71
54	44.	79.90
Totals	72.	220.41

PLEASE READ INSTRUCTIONS ON BACK CAREFULLY

1. FORM NUMBER: S 8 4 2511

LOS ALAMOS RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

HSE-7 Waste Management
Ext 6095 MS J592

2. DATE (M M D D Y Y)	3. RETRIEVABLE SERIAL NO.
0 2 1 7 8 4	0 1 5 2 1 4

4. ORIGIN OF WASTE					5. WASTE CODE
GROUP	TA	BLDG.	BLDG	ROOM	
M S T D O	5 5	P F 4		4 3 2	A 2 6

6. WASTE DESCRIPTION: LEACHED SOLIDS

7. NUMBERS OF WASTE PACKAGES					
PLASTIC BAGS	CARD BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME-ft³
		1	55		

8. GROSS VOLUME	UNITS (M = METER³, F = FEET³, G = GALLON)
.2	m

9. PACKAGE RADIATION AT:	
SURFACE MR/HR	1 METER MR/HR
3	2

10. GROSS WEIGHT	UNITS (K = KILOGRAM, P = POUND, T = TON)
2 4 8 9 6	k

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS: MST 12 RM434 U-PU CEMENT

12. RADIONUCLIDE CONTENT			UNITS (C = CURIE, M = GRAM)	ERROR ON AMOUNT		AMOUNT DETERMINED BY: (A = ANALYSIS, M = MEASUREMENT, E = ESTIMATE)	SS MATERIALS WRITEOFF	
NUCLIDE	AMOUNT	±			±		ACCOUNT	PROJECT CODE
U 1 2	4	E +3	m		E	A	741	309
PU 5 2	2	E +1	m		E	A	741	309
PU 5 4	3	E +1	m		E	A	741	309
		E			E			
		E			E			
		E			E			

Ray E. Cannon
WASTE GENERATOR
Signature certifies that waste is in accordance with all applicable disposal requirements.

HSE-1 AREA REPRESENTATIVE
Signature certifies that waste package or shipment is safe to handle and transport.

Kate Camp
GROUP LEADER (IF NECESSARY)

13. DATE DISPOSED (M M D D Y Y)

14. DISPOSAL/STORAGE LOCATION					
AREA	SHAFT	PIT	POST(S)	LAYER	POS.

15. SHAFT SURFACE DOSE
MR/HR

HSE-7 WASTE MANAGEMENT REPRESENTATIVE

Signature certifies waste met acceptance criteria, and all disposal requirements were met

HS Form Number 10-2A (12/83)

LA-UR-14-27924

DISCARDABLE SOLIDS

☑ Leached ☐ N-Comb. ☐ Comb. ☐ PR

Seal # DRM 15214 Waste Code A-26 WP Date 2-15 81

RSWD # 2511 Project # 309 Transaction #

Item #	Ident.	From Room Box	Net Wt. Kg	Matrix	g Pu	%	HI	Generator Name	Waste Mgmt. Personnel	Auth. Pg/Ln	Date
1	SCPOXF-183	G465	13.78	Cement	21	1.90	54	Eddie Trujillo	R.E. ARAGON	6 / 11	2/15
2	SCPOXF-183	"	13.78	Cement	2	.21	12	Eddie Trujillo		9 /	2/15
3	OXC309-95	"	71.63	Cement	21	5.91	52	Eddie Trujillo		6 / 11	2/15
4	SCPOXF19A	"	11.02	"	8	12	54	Audrey Martinez		6 / 11	2/16
5	SCPOXF19A	"	11.02	"	2	0.22	12	Audrey Martinez	RE. ARAGON	9 /	2/16
6	OXC309-96	"	44.08	"	3	6	52	Audrey Martinez		6 / 11	2/16
7	OXC20B1	"	55.10	"	5	12	54	Audrey Martinez	R.E. ARAGON	6 / 11	2/16
8										/	
9										/	
10										/	

HI	MASS SUM	NET WEIGHT
12	4Kg	24.80Kg
52	24g	115.71Kg
54	34g	79.90Kg

ACCOUNTABILITY CHECK

OK/RLAS

Verified Value

Bulk Weight 248.6 Kg

MST-11-COF-108

LA-UR-14-27024

-ERROR- Unrecognized command - retype it

08/13/93

NONCERTIFIED TRU WASTE DRUM REPORT

Radioactive Solid Waste Disposal Record

Ret Serial Number (DrumID): 019903

RSWD Form Number: S851805
Old RSWD:
Date: 02/22/85

Origin of Waste

Group: MST-10
TA: 55
Building: PF-4
Room/Wing: 432
Program Code:

Waste Description

Waste Code: A25
Waste Description: LEACHED SOLIDS IN Pu CEMENT

Additional Description:
MST-12 12344

PCL 08/13/93

Noncertified TRU Waste Drum Item Information

DrumID: 019903

Item No	ItemID	Process Status	Net Wt (kg)	Matrix	Meas Code	SNM (g)	MT	Auth (Pg/Ln)		Comments
1	OXC-17B		22.820	Pu CEMENT		3.85	52	6/14	G465	
2	OXC-18		108.400	Pu CEMENT		33.	52	6/14	G465	
3	OXC-19		85.580	Pu CEMENT		37.	52	6/14	G465	

Noncertified Waste Drum Material Summary

Gross Wt (kg): 245.

Material Type	SNM (grams)	Items Net Wt (kg)
52	73.85	216.80
Totals	73.85	216.80

0 3 1 7 6 1

1937 1551

PLEASE READ INSTRUCTIONS ON BACK CAREFULLY

1. FORM NUMBER
S 8 5 1805

LOS ALAMOS RADIOACTIVE SOLID WASTE DISPOSAL RECORD

HSE-7 Waste Management
Ext 6095 MS J592

2. DATE (M M D D Y Y)	3. RETRIEVABLE SERIAL NO.	4. ORIGIN OF WASTE			WRNG		5. WASTE CODE
		GROUP	TA	BLDG.		ROOM	
0 2 2 8 8 5	0 1 9 9 0 3	M S T 1 0 5 5		4 F 4		4 5 2	A 2 5

6. WASTE DESCRIPTION

Leached Solids IN PU CEMENT

7. NUMBERS OF WASTE PACKAGES						8. GROSS VOLUME	UNITS (M = METER^3, F = FEET^3, G = GALLON)	9. PACKAGE RADIATION AT:	
PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME-ft^3			SURFACE MR/HR	1 METER MR/HR
		1 5 5				2 4		5	1

10. GROSS WEIGHT	UNITS (K = KILOGRAM, P = POUND, T = TON)	11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
2 4 5 0	K	M S T 1 2 #1/2 3 4 4

12. RADIONUCLIDE CONTENT					C = CURIE, M = GRAM			AMOUNT DETERMINED BY: A = ANALYSIS, M = MEASUREMENT, E = ESTIMATE	SS MATERIALS WRITEOFF	
NUCLIDE	AMOUNT	±		UNITS	ERROR ON AMOUNT	±			ACCOUNT	PROJECT CODE
Pu 52	7 3 8 5	E	+1	M		E		A	741	309
		E				E				
		E				E				
		E				E				
		E				E				
		E				E				

WASTE GENERATOR
Signature certifies that waste is in accordance with all applicable disposal requirements.

HSE-1 AREA REPRESENTATIVE
Signature certifies that waste package or shipment is safe to handle and transport.

GROUP LEADER (AS NECESSARY)

13. DATE DISPOSED (M M D D Y Y)	14. DISPOSAL/STORAGE LOCATION						15. SHAFT SURFACE DOSE
	AREA	SHAFT	PIT	POST(S)	LAYER	POS.	MR/HR

HSE-7 WASTE MANAGEMENT REPRESENTATIVE

Signature certifies waste met acceptance criteria, and all disposal requirements were met.

HS Form Number 10-2A (12/83)

DISCARDABLE SOLIDS

☑ Leached ☐ H-Comb. ☐ Comb. ☐ PU

Seal # DRM19903 Waste Code A-25 WT Date

RSSD # 1805 Project # 309 Transaction #

Item #	Ident.	From Room Box	Net Wt. Kg	Matrix	g Pu	%	HF	Generator Name	Waste Mgmt. Personnel	Auth. Pg/Lu	Date
1	OXC-17B	6465	22.82	Pu Cement	3.85	6	52		E. Baca	6 14	3/11-85
2	OXC-18	"	108.40	"	33.0	6	52			6 14	3/14
3	OXC-19	"	85.58	"	37.0	6	52			6 14	3/19-85
4											
5											
6											
7											
8											
9											
10											

HF	MASS SNM	NET WEIGHT	ACCOUNTABILITY CHECK
52	73.85 g	216.80 Kg	O.K. Mass

Verified Value ✓

Bulk Weight 245.0 Kg

NST-11-COF-108

LA-UR-14-27924

1938 0972

-ERROR- Unrecognized command - retype it

08/03/93

NONCERTIFIED TRU WASTE DRUM REPORT

Radioactive Solid Waste Disposal Record

Ret Serial Number (DrumID): 023038

RSWD Form Number: S870104
Old RSWD:
Date: 01/08/87

Origin of Waste	Waste Description
Group: MST-10	Waste Code: A26
TA: 55	Waste Description: LEACHED SOLIDS
Building: PF-4	
Room/Wing: 432	
Program Code:	Additional Description: MST-12 A03669

TW 08/03/93

-WARNING- No rows satisfy the WHERE clause
-WARNING- No rows satisfy the WHERE clause

Noncertified TRU Waste Drum Item Information

DrumID: 023038

Item No	ItemID	Process Status	Net Wt (kg)	Matrix	Meas Code	SNM (g)	MT	Auth (Pg/Ln)	Comments
1	11OX25W1SB		116.000	PU CEMENT	R00	9.29	52	1/13	G465
2	MSOX-I		5.270	PU/AM CEMENT	R00	5.42	52	1/13	G465
3	12LR3W1SA		63.270	PU CEMENT	R00	10.26	52	1/13	G465
7	11OX25W1SB					1.15	44		
8	12LR3W1SA					0.85	44		
9	MSOX-I					88.05			SEE ATTACHED

Noncertified Waste Drum Material Summary

Gross Wt (kg): 252.5

Material Type	SNM (grams)	Items Net Wt (kg)
44	2.	0.00
52	24.97	184.54
	88.05	0.00
Totals	115.02	184.54

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Los Alamos, New Mexico 87545

RADIOACTIVE SOLID WASTE DISPOSAL RECORD

NOTE: Read instructions on back carefully before completing this form

HSE-7 Waste Management
Ext. 6095, MS J592

1. Form Number: S87 0104

2. Date (M M D D Y Y): 01 08 87

3. Retrievable Serial Number: 023038

4. Origin of Waste

Group	TA	Building	Wing	Room
MST-10	55	PF4	[redacted]	401 / 432

5. Waste Code: A26

6. Waste Description: LEACHED SOLIDS

7. Numbers of Waste Packages

Plastic Bags	Cardboard Boxes	Drums No.	Drums Gal.	Wooden Crates No.	Wooden Crates Volume-ft³
		1	55		

8. Gross Volume

Amount	(M = meter³, F = foot³, G = gallon)
2	M

9. Package Radiation at

Surface (mr/hr)	1 Meter (mr/hr)
7	7

10. Gross Weight

Amount	(K = kilogram, P = pound, T = ton)
2525	K

11. Additional Description of Packaging and Packaging Materials: MST 12 A03669

12. Radionuclide Content

Nuclide	Amount	±	(C = curie, M = gram)	Error on Amount	±	Amount Determined By: (A = analysis, M = measurement, E = estimate)	SS Materials Write-Off Account	SS Materials Write-Off Project Code
PU 252	2.497 E	+1	M	E		A	741	309
AM 244	9.005 E	+1	M	E		A	741	309
	E			E				
	E			E				
	E			E				
	E			E				

APPROVALS

Waste Generator (Print Name Here)	HSE-1/-10/-11 Area Representative (Print Name Here)	Additional Signatures (Optional)
ELLEN G. TISINGER	KEN CARRIGAN	Kate Camp
Signature certifies that waste is in accordance with all applicable disposal requirements (Signature): Ellen G. Tisinger	Signature certifies that waste package or shipment is safe to handle and transport (Signature): Ken Carrigan	

13. Date Disposed (M M D D Y Y):

14. Disposal/Storage Location

Area	Shaft	Pit	Post(s)	Layer	Pos.
			T		

15. Shaft Surface Dose (mr/hr):

HSE-7 Waste Management Representative (Print Name Here)	Received	Logbook	Computer	Verified
Signature certifies that waste acceptance criteria and all disposal requirements were met. (Signature)	Date	Date	Date	Date

LA-UR-14-27924

DISCARDABLE SOLIDS

SLL# A03669

Seal # DRM 23038

RSMD # 0104

[✓] Leached [ ] N-comb. [ ] Comb. [ ] PN

Waste Code WP A26

Date Sealed _____

Item #	Item ID	From Room/ Box	Net Wt. KG	Matrix (Material)	Meas. Code	g Pu	%	MT	Generator Name	Waste Mgmt. Personnel	Auth Pg/Ln	Date
1	110X25W15B	6465	116.00	Pu/Am Cement	RBB	9.29	6	52	CH	E. Jaramillo	1/13	12/9
2	M50X-I	"	5.27	Pu/Am Cement	RBB	5.42	6	52	CH	"	1/13	12/9
3	12LR3W15A	"	63.27	Pu Cement	RBB	10.26	6	52	CH		1/13	4/7/87
4												
5												
6						g Am	~~99~~				*	1/7/87
7	110X25W15B					1.15	99	44				
8	12LR3W15A					0.85	99	44				
9	M50X-I	"				88.05g	99	See attached		↓		
10				Total Am =		90.05g					↓	↓

MT	MASS SNM	NET WEIGHT	ACCOUNTABILITY CHECK
52	24.97g	184.54 Kg	O.K. mass
44	90.05g		

Confirmation Value _____

Gross Weight 252.54 Kg

* see memo attached

LA-UR-14-27924

Radioactive Solid Waste Disposal Record DrumID: 023712

22-Jun-95 **RSWD: S864657**

Old RSWD:

Date Sealed: 10/26/86

Origin of Waste

Group: MST 10

TA: 55

Building: PF4

Room: 432

Program Code: 309

Waste Code: A26

Waste Desc: LEACHED SOLIDS

Gross Weight : 253.4 kg

Additional Description: MST 12 SEAL # A02829

Initials: dmc

Entry Date: 2/9/95

Discardable Waste Log Sheet

DrumID: 023712

Item#	ItemID	Net (kg)	Matrix	M Code	NM	MT	Auth	Remarks
1	10LR9E1SB	5.3	Pu CEMENT	R00	0.32	52	1/13	10/23/86
2	10LR8E1S	158.92	Pu CEMENT	R00	6.62	52	1/13	10/23/86
3	10LR8W2SA	15.89	Pu CEMENT	R00	1.17	52	1/13	10/23/86
4	MSOX-H	5.3	Pu CEMENT	R00	21	52	1/13	10/23/86
5	MSOX-H		Am CEMENT	R00	106	44	3/4	10/23/86
6	10LR9E1SB		Am CEMENT	R00	0.08	44	3/4	10/23/86
7	10LR8E1S		Am CEMENT	R00	2.73	44	3/4	10/23/86
8	10LR8W2SH		Am CEMENT	R00	109.73	44	3/4	10/23/86
		185.41 kg						

LA-UR-14-27924

entered 2/9/95 AMC

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RADIOACTIVE SOLID WASTE DISPOSAL RECORD

NOTE: Read instructions on back carefully before completing this form

HSE-7 Waste Management
Ext. 6095, MS J592

1. Form Number: S 8 6 4657

2. Date (M M D D Y Y): 10 26 86

3. Retrievable Serial Number: 02371 12

4. Origin of Waste

Group	TA	Building	Wing	Room
MST 10	55	1 PF4	[redacted]	432

5. Waste Code: A216

6. Waste Description: LEACHED SOLIDS

7. Numbers of Waste Packages

Plastic Bags	Card-Board Boxes	Drums No	Drums Gal	Wooden Crates No	Wooden Crates Volume-ft³
		1	55		

8. Gross Volume

Amount	(M = meter³, F = foot³, G = gallon)
12	M

9. Package Radiation at

Surface (mr/hr)	1 Meter (mr/hr)
5	2

10. Gross Weight

Amount	(K = kilogram, P = pound, T = ton)
2534	K

11. Additional Description of Packaging and Packaging Materials: MST 12 A02829

12. Radionuclide Content

Nuclide	Amount	±	(C = curie, M = gram)	Error on Amount	±	Amount Determined By (A = analysis, M = measurement, E = estimate)	SS Materials Write-Off Account	SS Materials Write-Off Project Code
PU 239	2.911 E	+1	M	E		A	741	309
AM 241	1.097 E	+2	M	E		A	741	309
	E			E				
	E			E				
	E			E				
	E			E				

APPROVALS

Waste Generator (Print Name Here)	HSE-1/-10/-11 Area Representative (Print Name Here)	Additional Signature (Optional)
ELLEN G. TISINGER	JAMI MORGAN	[signature]
Signature certifies that waste is in accordance with all applicable disposal requirements: Ellen G. Tisinger	Signature certifies that waste package or shipment is safe to handle and transport: Jami Morgan	

13. Date Disposed (M M D D Y Y):

14. Disposal/Storage Location

Area	Shaft	Pit	Post(s)	Layer	Pos
			T		

15. Shaft Surface Dose (mr/hr):

HSE-7 Waste Management Representative (Print Name Here)	Received	Logbook	Computer	Verified
Signature certifies that waste acceptance criteria and all disposal requirements were met (Signature)	Date	Date	Date	Date

DISCARDABLE SOLIDS

Lot # A02829

Seal # DRM 23712

RSMD # 4657

Leached ☐ N-comb. ☐ Comb. ☐ PN ☐

Waste Code A26 WP

Date Sealed _____

Item #	Item ID	From Room/ Box	Net Wt. KG	Matrix (Material)	Meas. Code	g Pu	%	MT	Generator Name	Waste Mgmt. Personnel	Auth. Pg/Ln	Date
1	10LR9EISB	6465	5.30	Pu Cement	R00	0.32	6	52		E. Stringer	3/13	10/23
2	10LR8EIS	"	158.92	"	R00	6.62	6	52			3/13	10/25
3	10LR8W2SA	"	15.89	"	R00	1.17	6	52			2/13	10/25 -8Q
4	MSOX-H		5.30		R00	21.0	6	52			See Att.	
5	MSOX-H					Am=106g	99.99	44	Chester Smith		3/4	
6						Am g						
7	10LR9EISB					0.09	99.99	44				
8	10LR8EIS					2.73						
9	10LR8W2SH					0.92						
10				Total Am g =		109.73g						

MT	MASS SNM	NET WEIGHT	ACCOUNTABILITY CHECK
52	29.11g	185.41 Kg	O.K. mass
Am241	109.73g		

* memo attached

Confirmation Value _____

Gross Weight 253.41 Kg

1928 1096

NONCERTIFIED TRU WASTE DRUM REPORT

Radioactive Solid Waste Disposal Record

Ret Serial Number (DrumID): 023066

RSWD Form Number: S870176
Old RSWD:
Date: 02/02/87

Origin of Waste	Waste Description
Group: MST-10	Waste Code: A26
TA: 55	Waste Description:
Building: PF-4	LEACHED SOLIDS
Room/Wing: 432	
Program Code:	Additional Description:
	MST-12 A03673

The Noncertified TRU Waste Supplemental Data Sheet was not included in the data package.

Noncertified TRU Waste Drum Item Information

DrumID: 023066

Item No	ItemID	Process Status	Net Wt (kg)	Matrix	Meas Code	SNM (g)	MT	Auth (Pg/Ln)		Comments
1	12OX30E1SB		65.700	PU CEMENT	R00	1.09	52	1/13	G465	
2	12DS30E1S		115.000	PU CEMENT	R00	12.46	52	1/13	G465	
3	MSOX-E-1		5.480	PU/AM CEMENT		12.59	52		G465	
4	1DS6E1SA		5.480	PU CEMENT	R00	0.66	52	1/13	G465	
7	MSOX-E-1					140.3	44	*	MEMO	POD:NMB:DCK:
8	12DS30E1S					6.81	44	*	MEMO	POD:NMB:DCK:
9	12OX30E1SB					0.57	44	*	MEMO	POD:NMB:DCK

Noncertified Waste Drum Material Summary

Gross Wt (kg): 259.6

Material Type	SNM (grams)	Items Net Wt (kg)
44	147.7	0.00
52	26.8	191.66
Totals	174.5	191.66

1993107

1923 1098

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RADIOACTIVE SOLID WASTE DISPOSAL RECORD

NOTE: Read instructions on back carefully before completing this form

HSE-7 Waste Management
Ext. 6095, MS J592

1. Form Number: S 8 7 0176

2. Date: M M D D Y Y — 0 2 0 2 8 7

3. Retrievable Serial Number: 023066

4. Origin of Waste

Group	TA	Building	Wing	Room
M S T 10	55	HF4	[redacted]	401 A32

5. Waste Code: AZ16

6. Waste Description: Leached Solids EQUIPMENT

7. Numbers of Waste Packages

Plastic Bags	Card-Board Boxes	Drums No.	Drums Gal.	Wooden Crates No.	Wooden Crates Volume-ft³
		1	55		

8. Gross Volume

Amount	(M = meter³, F = foot³, G = gallon)
2	[redacted]

9. Package Radiation at

Surface (mr/hr)	1 Meter (mr/hr)
5	1

10. Gross Weight

Amount	(K = kilogram, P = pound, T = ton)
2195.6	K

11. Additional Description of Packaging and Packaging Materials: MSTI2 A613673

12. Radionuclide Content

Nuclide	Amount	±	(C = curie, M = gram)	Error on Amount	±	Amount Determined By: (A = analysis, M = measurement, E = estimate)	SS Materials Write-Off Account	Project Code
U 235	2.68 E	+ 1	[redacted]	E		[redacted]	741	309
Am 241	4.47 E	+ 2	M	E		A	741	309
	E			E				
	E			E				
	E			E				
	E			E				

APPROVALS

Waste Generator *(Print Name Here)*: Elidio Garcia
Signature certifies that waste is in accordance with all applicable disposal requirements *(Signature)*: [signature]

HSE-1/-10/-11 Area Representative *(Print Name Here)*: Jami Morgan
Signature certifies that waste package or shipment is safe to handle and transport *(Signature)*: Jami Morgan

Additional Signatures *(Optional)*: Kate Camp

13. Date Disposed: M M D D Y Y

14. Disposal/Storage Location

Area	Shaft	Pit	Post(s)	Layer	Pos.
		:	T		

15. Shaft Surface Dose: mr/hr

HSE-7 Waste Management Representative *(Print Name Here)*

Signature certifies that waste acceptance criteria and all disposal requirements were met.

Received Date	Logbook Date	Computer Date	Verified Date

Archive Request 27924

DISCARDABLE SOLIDS

Tamper Seal # A03673

Leached ☒ N-comb. ☐ Comb. ☐ PN ☐

Seal # DRM 23066

Waste Code A-26 WP

Date Sealed _____

RSWD # 0176

Item #	Item ID	From Room/ Box	Net Wt. KG	Matrix (Material)	Meas. Code	g Pu	%	MT	Generator Name	Waste Mgmt. Personnel	Auth. Pg/Ln	Date
1	120X30EISB	6465	65.70	Pu Cement	ROD	1.09	6	52	[illegible]	E. Baca	2/13	4/21
2	12DS30EIS	"	115.00	"	ROD	12.46	6	52	[illegible]		1/13	4/21
3	MSOX-E-1	"	5.48	Pu Am Cement		12.59	6	52	[illegible]			4/21
4	1DS6EISA	"	5.48	Pu Cement	ROD	0.66	6	52			1/13	J -87
5												
6					ROD	Am(g)					*	
7	MSOX-E-1					140.32	99.9	44			*	
8	12DS30EIS					6.81	99.9	44			*	
9	120X30EISB				"	0.57	99.9	44			*	
10				Total Am(g) =		147.90					*	

MT	MASS SNM	NET WEIGHT	ACCOUNTABILITY CHECK	Confirmation Value
52	26.80g	191.66kg	Qr Mass	
44	147.90			Gross Weight 259.66 kg

* Memo 10.0342

LA-UR-14-27924

Evap Bottoms, nitric acid solution neutralized w/ NaOH to pH of 9-4. set up in Environstone gypsum cement - in individual 1-gal containers.

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Los Alamos, New Mexico 87545

RADIOACTIVE SOLID WASTE DISPOSAL RECORD

NOTE: Read instructions on back carefully before completing this form.

HSE-7 Waste Management
Ext. 6095, MS J592

1. Form Number ~~S-87-4955~~ S910178

2. Date (M M D D Y Y): 03/26/87

3. Retrievable Serial Number: 023095

4. Origin of Waste

Group	TA	Building	Wing	Room
MST10	55	RF4	[redacted]	4312

5. Waste Code: 111-10-19-92 CJ; A26 CJ

6. Waste Description: Leached Solids - Special High AM Mix from

7. Numbers of Waste Packages

Plastic Bags	Card-Board Boxes	Drums No.	Drums Gal.	Wooden Crates No.	Wooden Crates Volume-ft³
		1	55		

8. Gross Volume

Amount	(M = meter³, F = foot³, G = gallon)
2	M

9. Package Radiation at

Surface (mr/hr)	1 Meter (mr/hr)
8	2

10. Gross Weight

Amount	(K = kilogram, P = pound, T = ton)
256.0	K

11. Additional Description of Packaging and Packaging Materials: MST12 FOR GAS TESTS 103671

5654 LEAD LINED ACCORDING TO MARKINGS ON TOP DRUM (Ref with Route 4/4/87 - OK - Signed off on Send Off

12. Radionuclide Content

Nuclide	Amount	±	(C = curie, M = gram)	Error on Amount	±	Amount Determined By: (A = analysis, M = measurement, E = estimate)	SS Materials Write-Off Account	SS Materials Write-Off Project Code
Pu 239	52.3015	E +1	M		E	A	741	309
Pu 241	53 1.7010	E +1	M		E	A	741	309
U 236	1.8010	E +1	M		E	A	741	309
Am 244	1.41 16	E +2	M		E	A	741	309
		E			E			
		E			E			

APPROVALS

Waste Generator *(Print Name Here)*: Patricia A. Espinoza
Signature certifies that waste is in accordance with all applicable disposal requirements. *(Signature)*: Patricia A. Espinoza

HSE-1/-10/-11 Area Representative *(Print Name Here)*: F E Smith
Signature certifies that waste package or shipment is safe to handle and transport. *(Signature)*: [signature]

Additional Signatures *(Optional)*: Kate Camp [signature]

13. Date ~~Disposed~~ Stacked CJ (M M D D Y Y): 07/18/92

14. Disposal/Storage Location

Area	Shaft	Pit	~~Post(s)~~ Cal CJ	Layer	RSW Pos CJ
			T53	13	3

15. Shaft Surface Dose: mr/hr

HSE-7 Waste Management Representative *(Print Name Here)*	Received	Logbook	Computer	Verified
	RC		CJ	KW
Signature certifies that waste acceptance criteria and all disposal requirements were met *(Signature)*	Date 4-2-87	Date	Date 10-19-92	Date 10-19-92

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RSWD Form Number	Retrievable Serial Number
S 9 1 0 1 7 8	0 2 3 0 9 5

NONCERTIFIED TRU WASTE SUPPLEMENTAL DATA SHEET

I. Waste Generator's Package Information

OLB 6/16/92 KD 11/9/92 OLB 6/16/92

Organic Material Weight (lb.)	Organic Material Volume (%)
Unknown 2.5 E + 1	Unknown 0 0 0

Internal Shielding		Nonradioactive Hazardous Materials		
Type	Thickness (in.)	Name	EPA Code	Quantity (g)
☐ None		OLB 6/16/92 Lead	0 0 0 8	3.8 E + 4/3
☒ ~~Lead~~	~~Unknown~~ 6.3 E - 2			
☐ Steel	• E			• E
☐ Concrete	• E			• E
☐ Other	• E			• E

Internal Packaging	Additional Information
☑ Plastic bags Number 2 Thickness 5 MIL	This old drum (from 1987) was set aside for gas generation test which were not done. Exact waste + shielding configuration is unknown.
~~☐ 90 mil HDPE Liner~~ OLB 6/16/92 N/A	
☐ Blocking	
☐ Other	MICHELLE BURNS Michelle Burns 2/12/91

The waste described herein was prepared, packaged, and documented such that it meets all of the applicable requirements of AR 10-5 of the Los Alamos **Health and Safety Manual.** *The data are correct and complete to the best of my knowledge.*

Printed Name	Signature	Date

II. GENERATOR SITE HEALTH PHYSICS INFORMATION

~~Gamma Dose rate~~ (mrem/h) • E	Survey Meter Model	Property No.	
Neutron Dose Rate (mrem/h) • E	Survey Meter Model	Property No.	
Total Dose Rate (mrem/h) • E	*The data in this section were collected as prescribed in approved procedures.*		
Alpha contamination (dpm/100cm²) • E +	Printed Name	Date	
Beta-Gamma Cont. (dpm/100cm²) • E +	Signature		

III. HSE-7 AUTHORIZATION

The data package for this waste has been reviewed by HSE-7. The generator is authorized to arrange transportation to TA-54.

Printed Name	Signature	Date

IV. RECEIVING SITE HEALTH PHYSICS INFORMATION

Gamma Dose rate (mrem/h) 7.5 E + ~~0~~	Survey Meter Model RO3C	Property No. 2602	
Neutron Dose Rate (mrem/h) 1.2 E + 1	Survey Meter Model PNR-4	Property No. 5217	
Total Dose Rate (mrem/h) 1.9 E + 1	*The data in this section were collected as prescribed in approved procedures.*		
Alpha contamination (dpm/100cm²) ~~0.0~~ E + ~~0~~	Printed Name Marc Bailey	Date 6-10-91	
Beta-Gamma Cont. (dpm/100cm²) ~~0.0~~ E + ~~0~~	Signature Marc Bailey		

HS Form Number 10-5B (11/88)

6-16-92

1923 1059

NONCERTIFIED TRU WASTE DRUM REPORT

Radioactive Solid Waste Disposal Record

Ret Serial Number (DrumID): 023046

RSWD Form Number: S870103
Old RSWD:
Date: 01/07/87

Origin of Waste	Waste Description
Group: MST-10	Waste Code: A26
TA: 55	Waste Description:
Building: PF-4	LEACHED SOLIDS
Room/Wing: 432	
Program Code:	Additional Description:
	MST-12 A03670

The Noncertified TRU Waste Supplemental Data Sheet
was not included in the data package.

Noncertified TRU Waste Drum Item Information

DrumID: 023046

Item No	ItemID	Process Status	Net Wt (kg)	Matrix	Meas Code	SNM (g)	MT	Auth (Pg/Ln)		Comments
1	12LR3W1SB		107.030	PU CEMENT	R00	16.25	52	1/13	G465	
2	MSOX-G		5.630	PU/AM CEMENT	R00	14.86	52	1/13	G465	
3	12OXE1SA		42.250	PU/U CEMENT	R00	33.66	52	1/13	G465	
4	12OX4E1SA		42.250	PU/U CEMENT	B90	6000.	12	*	MEMO	OS-2-415/108
7	12OX4E1SA					3.17	44	**	MEMO	POD:NMB:DCK:
8	12LR3W1SB					1.34	44	**	MEMO	POD:NMB:DCK:
9	MSOX-G					120.1	44	**	MEMO	POD:NMB:DCK:

Noncertified Waste Drum Material Summary

Gross Wt (kg): 265.2

Material Type	SNM (grams)	Items Net Wt (kg)
12	6000.	42.25
44	124.58	0.00
52	64.77	154.91
Totals	6189.3	197.16

Alamos

s National Laboratory
Alamos, New Mexico 87545

RADIOACTIVE SOLID WASTE DISPOSAL RECORD

NOTE: Read instructions on back carefully before completing this form

HSE-7 Waste Management
Ext. 6095, MS J592

1. Form Number: S87 0103

2. Date (M M D D Y Y): 01 07 87

3. Retrievable Serial Number: 02 80 46

4. Origin of Waste

Group	TA	Building	Wing	Room #
MST10	55	PFH	[redacted]	432

5. Waste Code: A26

6. Waste Description: LEACHED SOLIDS

7. Numbers of Waste Packages

Plastic Bags	Card-Board Boxes	Drums No.	Drums Gal.	Wooden Crates No.	Wooden Crates Volume-ft³
		155			

8. Gross Volume

Amount	(M = meter³, F = foot³, G = gallon)
2	M

9. Package Radiation at

Surface (mr/hr)	1 Meter (mr/hr)
6	3

10. Gross Weight

Amount	(K = kilogram, P = pound, T = ton)
2652	K

11. Additional Description of Packaging and Packaging Materials: MST 12 A03670

12. Radionuclide Content

Nuclide	Amount	±	(C = curie, M = gram)	Error on Amount	±	Amount Determined By: (A = analysis, M = measurement, E = estimate)	SS Materials Write-Off Account	SS Materials Write-Off Project Code
PU 152	6.477 E	+1	M		E	A	741	309
U 112	6. E	+3	M		E	A	741	309
AM 441	1.245 E	+2	M		E	A	741	309
	E				E			
	E				E			
	E				E			

APPROVALS

Waste Generator (Print Name Here)	HSE-17-10/-11 Area Representative (Print Name Here)	Additional Signatures (Optional)
ELLEN G. TISINGER	KEN CARRIGAN	Kate Camp
Signature certifies that waste is in accordance with all applicable disposal requirements (Signature): Ellen G. Tisinger	Signature certifies that waste package or shipment is safe to handle and transport (Signature): Ken Carrigan	

13. Date Disposed (M M D D Y Y):

14. Disposal/Storage Location

Area	Shaft	Pit	Post(s)	Layer	Pos.
			T		

15. Shaft Surface Dose (mr/hr):

HSE-7 Waste Management Representative (Print Name Here)	Received	Logbook	Computer	Verified
Signature certifies that waste acceptance criteria and all disposal requirements were met. (Signature)	Date	Date	Date	Date

Form Number HS 10-2A (3/86)

LA-UR-14-27924

DISCARDABLE SOLIDS

Tare/Skid # AQ3670

Leached ☑ N-comb. ☐ Comb. ☐ PN ☐

Seal # DRM23046

Waste Code WP A26

Date Sealed _____

RSMD # 0103

Item #	Item ID	From Room/ Box	Net Wt. KG	Matrix (Material)	Meas. Code	g Pu	%	MT	Generator Name	Waste Mgmt. Personnel	Auth. Pg/Ln	Date
1	12LR3WISB	G465	167.03	Pu Cement	R00	16.25	6	52	[illegible]	E. Trainger	1/13	1/7/87
2	M50X-G		5.63	Pu/Am Cement	R00	14.86	6	52	[illegible]	↓	1/13	1/7
3	120X4EISA	11	42.25	Pu/U Cement	R00	33.66	6	52	[illegible]	↓	1/13	1/7
4	120X4EISA	11	42.25	Pu/U Cement	B90	6.0Kg	.22	12	[illegible]	↓	*	1/7
5												
6						AM.g	99	44		↓	**	1/7
7	120X4EISA					3.17	↓	↓		↓		1/7
8	12LR3WISB					1.34	↓	↓		↓		1/7
9	M50X-G					120.07	See attached	↓		↓		1/7
10				Total AM g =		124.58g				↓		

MT	MASS SNM	NET WEIGHT	ACCOUNTABILITY CHECK
52	64.77g	154.91 Kg	O.K. mass
12	6.00Kg	42.25 Kg	
44	124.58g		

Confirmation Value _____

Gross Weight 265.16 Kg

* see attached memo

** see attached memo

1928 ☆ U.S. GOVERNMENT PRINTING OFFICE: 1979-281-464

SPEEDY LETTER

TO R. Blankenship
MST-10
MS- E513

FROM B.T. Reich
HSE-7
MS- E576

SUBJECT Waste Drum No. 23046

NO. 9 & 10 FOLD

MESSAGE

DATE 2 March 19 87

Drum No. 23046, as described in your memo MST-10-87-055, is acceptable as Retrievable TRU waste if it meets the other requirements such as surface dose rate and removable contamination limits.

NO. 9 FOLD
NO. 10 FOLD

SIGNED Brent T. Reich

REPLY

DATE 19

NO. 9 & 10 FOLD

SIGNED

LA-UR-14-27924

Radioactive Solid Waste Disposal Record DrumID: 023650

22-Jun-95 **RSWD: S870335**

Old RSWD:

Date Sealed: 4/23/87

Origin of Waste

Group: MST10

TA: 55

Building: PF4

Room: 432

Program Code: 309

Waste Code: A26

Waste Desc: LEACHED SOLIDS

Gross Weight : 246.3 kg

Additional Description: MST-12 TAMPER SEAL--A04127

Initials: dmc

Entry Date: 2/2/95

Discardable Waste Log Sheet

DrumID: 023650

Item#	ItemID	Net (kg)	Matrix	M Code	NM	MT	Auth	Remarks
1	4DS2EDIA	20.37	PU, AM CEMENT	R00	0.97	52	1/13	4/15/87
2	4LRIEFIB	40.75	PU, AM CEMENT	R00	2.68	52	1/13	4/15/87
3	AMOX-3C	5.1	PU, AM CEMENT	R00	15.35	52		4/15/87 DATA PACKAGE HAS DISCARD MEMO ATTACHED
4	3DS26EF1	112.06	PU, AM CEMENT	R00	7.64	52	1/13	4/15/87
5	4DS2EDIA			R00	1.96	44	3	4/15/87
6	4LRIEFIB			R00	1.01	44	3	4/15/87
7	AMOX-3C			R00	140.4	44	3	4/15/87
8	SDS26EF1			R00	8.85	44	3	4/15/87

178.28 kg

LA-UR-14-27924

19 1 0 6 3 6

entered on data base 2/2/95 DM C

Los Alamos

Los Alamos National Laboratory
Los Alamos, New Mexico 87545

RADIOACTIVE SOLID WASTE DISPOSAL RECORD

NOTE: Read instructions on back carefully before completing this form.

HSE-7 Waste Management
Ext. 6095, MS J592

1. Form Number	2. Date	3. Retrievable Serial Number	4. Origin of Waste					5. Waste Code
			Group	TA	Building	Wing	Room	
S87 0335	M M D D Y Y 04 23 87	D23650	MST10	55	PF4	[redacted]	401 1432	A216

6. Waste Description

LEACHED SOLIDS

7. Numbers of Waste Packages						8. Gross Volume		9. Package Radiation at	
Plastic Bags	Card-Board Boxes	Drums No.	Drums Gal.	Wooden Crates No.	Wooden Crates Volume-ft³	Amount	(M = meter³ F = foot³ G = gallon)	Surface (mr/hr)	1 Meter (mr/hr)
		1	55			2	M [redacted]	9	3

10. Gross Weight		11. Additional Description of Packaging and Packaging Materials
Amount	(K = kilogram P = pound T = ton)	
2162 3/4	K [redacted]	MST-112 A01412 7

12. Radionuclide Content

Nuclide	Amount	±	(C = curie M = gram)	Error on Amount	±	Amount Determined By: (A = analysis M = measurement E = estimate)	SS Materials Write-On Account	SS Materials Write-On Project Code
PU 152	26614	E +1	M [redacted]		E	A [redacted]	741	309
PU 244	16512	E +2	M		E	A	741	309
		E			E			
		E			E			
		E			E			
		E			E			

APPROVALS

Waste Generator (Print Name Here)	HSE-1/-10/-11 Area Representative (Print Name Here)	Additional Signatures (Optional)
Joyce Zogg	T. E. Smith	Kate Camp
Signature certifies that waste is in accordance with all applicable disposal requirements (Signature) Joyce Zogg	Signature certifies that waste package or shipment is safe to handle and transport (Signature) T E Smith	

13. Date Disposed	14. Disposal/Storage Location						15. Shaft Surface Dose
M M D D Y Y	Area	Shaft	Pit	Post(s)	Layer	Pos.	mr/hr
				T			

HSE-7 Waste Management Representative (Print Name Here)	Received	Logbook	Computer	Verified
Signature certifies that waste acceptance criteria and all disposal requirements were met. (Signature)	Date	Date	Date	Date

Form Number HS 10-2A (3/88)

DISCARDABLE SOLIDS

TAMPER # SEAL A04127

Seal # DRM 23650

RSMD # 0335

☒ Leached ☐ N-comb. ☐ Comb. ☐ PN

Waste Code 309 WP A-26 Date Sealed _____

Item #	Item ID	From Room/ Box	Net Wt. KG	Matrix (Material)	Meas. Code	g Pu	%	MT	Generator Name	Waste Mgmt. Personnel	Auth. Pg/Ln	Date
1	4DS2EF1A	6465	20.37	Pu, Am CEMENT	RØØ	.97	6	52	CT	Joyce Zogg	1/13	4/15/97
2	4LR1EF1B	"	40.75	Pu, Am CEMENT	RØØ	2.68	6	52	CT	Joyce Zogg	1/13	4/15/97
3	AM10X-3C	"	5.1	Pu, Am CEMENT	RØØ	15.35	6	52	CT	Joyce Zogg	See attached	4/15/97
4	3DS26EF1	"	112.06	Pu, Am CEMENT	RØØ	7.64	6	52	CT	Joyce Zogg	1/13	4/15/97
5						g Am						
6	4DS2EF1A				RØØ	1.96	99.99	44	CT	Joyce Zogg	3	4/15
7	4LR1EF1B				RØØ	1.01	99.99	44	CT	Joyce Zogg	3	4/15
8	AM0V-3C				RØØ	140.4	99.99	44	CT	Joyce Zogg	See attached	4/15
9	3DS26EF1				RØØ	8.85	99.99	44	CT	Joyce Zogg	3	4/15
10					TOTAL Am = 152.22g		99	44				

MT	MASS SNM	NET WEIGHT	ACCOUNTABILITY CHECK
52	26.64g	178.28 KG	
44	152.22g. OK mass		OK MASS

Confirmation Value _____

Gross Weight 246.28 KG

Radioactive Solid Waste Disposal Record DrumID: 023879

22-Jun-95 RSWD: S870362

Old RSWD:

Date Sealed: 5/12/87

Origin of Waste

Group: MST 10

TA: 55

Building: PF4

Room: 432

Program Code: 309

Waste Code: A26

Waste Desc: LEACHED SOLIDS

Gross Weight : 261.8 kg

Additional Description: MST 12 SEAL # A04130

Initials: dmc

Entry Date: 2/9/95

Discardable Waste Log Sheet

DrumID: 023879

Item#	ItemID	Net (kg)	Matrix	M Code	NM	MT	Auth	Remarks
1	4LR13EF1C	55.36	Pu CEMENT	R00	4.34	52	1/13	5/5/87
2	4OX9WF1	105.19	Pu CEMENT	R00	16.72	52	1/13	5/5/87
3	AMOX10B	5.54	Pu CEMENT	R00	13.88	52	1/13	5/5/87
4	4DS21WF1A	27.68	Pu CEMENT	R00	2.82	52	1/13	5/6/87
5	4LR13EF1C		Am CEMENT	R00	2.02	44	1/32	5/7/87
6	4OX9WF1		Am CEMENT	R00	2.63	44	1/32	5/7/87
7	AMOX10B		Am CEMENT	R00	140.14	44	1/32	5/7/87
8	4DS21WF1A		Am CEMENT	R00	1.82	44	1/32	5/7/87
		193.77 kg						

LA-UR-14-27924

entered 2/9/95 DMC

Los Alamos

Los Alamos National Laboratory
Los Alamos, New Mexico 87545

RADIOACTIVE SOLID WASTE DISPOSAL RECORD

NOTE Read instructions on back carefully before completing this form

HSE-7 Waste Management
Ext 6095, MS J592

1. Form Number	2. Date	3. Retrievable Serial Number	4. Origin of Waste					5. Waste Code
	M M D D Y Y		Group	TA	Building	Wing	Room	
S 8 7 0362	0 5 1 2 8 7	0 2 3 8 7 9	M S T 10	5 5	1 P F 4		4 3 2	A 2 6

6. Waste Description

L E A C A E O S O L I D S

7. Numbers of Waste Packages						8. Gross Volume		9. Package Radiation at	
Plastic Bags	Card-Board Boxes	Drums No	Drums Gal	Wooden Crates No	Wooden Crates Volume-ft³	Amount	(M = meter³ F = foot³ G = gallon)	Surface (mr/hr)	1 Meter (mr/hr)
			55			2	M	1	5

10. Gross Weight		11. Additional Description of Packaging and Packaging Materials
Amount	(K = kilogram P = pound T = ton)	
2 6 1 8		M S T 1 1 2 A 0 4 1 3 0

12. Radionuclide Content

Nuclide	Amount	±	(C = curie M = gram)	Error on Amount	±	Amount Determined By (A = analysis M = measurement E = estimate)	SS Materials Write-On Account	SS Materials Write-On Project Code
P 4 1 5 2	3 7 7 6 E	+1	M	E		A	741	309
A M 1 ~~4 2~~ 4 4	1 4 6 6 E	+2	M	E		A	741	309
	E			E				
	E			E				
	E			E				
	E			E				

APPROVALS

Waste Generator (Print Name Here)	HSE-12-10/-11 Area Representative (Print Name Here)	Additional Signatures (Optional)
Ellen G. Tisinger	Lillian Romero	Kate Camp
Signature certifies that waste is in accordance with all applicable disposal requirements (Signature) Ellen G. Tisinger	Signature certifies that waste package or shipment is safe to handle and transport (Signature) Lillian Romero	

13. Date Disposed	14. Disposal/Storage Location						15. Shaft Surface Dose
M M D D Y Y	Area	Shaft	Pit	Posit(s)	Layer	Pos	mr/hr
				T			

HSE-7 Waste Management Representative (Print Name Here)	Received	Logbook	Computer	Verified
Signature certifies that waste acceptance criteria and all disposal requirements were met (Signature)	Date	Date	Date	Date

Form Number HB 10-9A (3/88)

DISCARD. .E SOLIDS

TAMPER SEAL # A04130

Seal # DKM23879

RSWD # 0362

☑ Leached ☐ N-comb. ☐ Comb. ☐ PN

Waste Code 309 A-26 ~~LR2~~ C05-Am

Date Sealed 5/12/87 (PT)

Item #	Item ID	From Room/ Box	Net Wt. KG	Matrix (Material)	Meas. Code	g Pu	%	MT	Generator Name	Waste Mgmt. Personnel	Auth Pg/Ln	Date
1	4LR13EFIC	6405	55.36	Cement	RQQ	4.34	6	52	CB	E. Stringer	1/13	5/5/87
2	40X9WF1	4	105.19	4	RQQ	16.22	6	52	CB		1/13	5/5/87
3	AM0X10B	4	5.54	4	RQQ	13.88	6	52	CB		See attached	5/5/87
4	4DS21WF1A	4	27.68	4	RQQ	2.82	6	52	CB		1/13	5/6/87
5						g AM1						
6	4LR13EFIC	↑				2.02	99.99	~~44~~ 42			1/32	5/7/87
7	40X9WF1					2.63					1/32	5/7/87
8	AM0X10B					140.14					See attached	5/7/87
9	4DS21WF1A	↓				1.82	↓	↓	↓	↓	1/32	5/7/87
10					TOTAL AM1	146.61g						5/7/87

MT	MASS SNM	NET WEIGHT	ACCOUNTABILITY CHECK
52	37.76	193.77KG	
~~44~~ 42	146.61		

Confirmation Value _____

Gross Weight 261.77KG

Q mod

~~Pu~~ Pu received

-ERROR- Unrecognized command - retype it

08/09/93

NONCERTIFIED TRU WASTE DRUM REPORT

Radioactive Solid Waste Disposal Record

Ret Serial Number (DrumID): 021469

RSWD Form Number: S855799
Old RSWD:
Date: 11/13/85

Origin of Waste

Group: MST-10
TA: 55
Building: PF-4
Room/Wing: 432
Program Code:

Waste Description

Waste Code: A25
Waste Description: LEACHED SOLIDS

Additional Description:
MST-13 A1192

TW 08/09/93

-WARNING- No rows satisfy the WHERE clause
-WARNING- No rows satisfy the WHERE clause

Noncertified TRU Waste Drum Item Information

DrumID: 021469

Item No	ItemID	Process Status	Net Wt (kg)	Matrix	Meas Code	SNM (g)	MT	Auth (Pg/Ln)	Comments
1	SLTC526		8.000	SALT AND CRUCIBLE	G01	7.	52	1/3	RM. 429 G401
2	SLTC530		6.000	SALT AND CRUCIBLE	G01	44.	52	1/3	RM. 429 G401
3	SLTC531		4.600	SALT AND CRUCIBLE	G01	29.	52	1/3	RM. 429 G401
4	SLTC532		5.300	SALT AND CRUCIBLE	G01	12.	52	1/3	RM. 429 G401
5	SLT755B		6.400	SALT AND CRUCIBLE	G01 TW	21.	52	1/3	RM. 429 G401
6	SLT1558A		7.200	SALT AND CRUCIBLE	G01	8.	52	1/3	RM. 429 G401
7	SLT1559A		6.800	SALT AND CRUCIBLE	G01	9.	52	1/3	RM. 429 G401
8	XBRCW1430		3.400	SALT AND CRUCIBLE	G01	16.	56	1/3	RM. 429 G401

Noncertified Waste Drum Material Summary

Gross Wt (kg): 91.4

Material Type	SNM (grams)	Items Net Wt (kg)
52	130.	44.30
56	16.	3.40
Totals	146.	47.70

PLEASE READ INSTRUCTIONS ON BACK CAREFULLY

LOS ALAMOS RADIOACTIVE SOLID WASTE DISPOSAL RECORD

HSE-7 Waste Management
Ext 6095 MS J592

1. FORM NUMBER	2. DATE	3. RETRIEVABLE SERIAL NO.	4. ORIGIN OF WASTE				5. WASTE CODE
5799	MM DD YY		GROUP	TA	BLDG.	WING / ROOM	
S,8,5,	1,1,1,3,8,5	0,2,1,4,6,9,	M,S,T,1,0	5,5	PF4	4,2,9 / 1,4,3,4	A,2,5

6. WASTE DESCRIPTION: Leached Solids

7. NUMBERS OF WASTE PACKAGES						8. GROSS VOLUME	UNITS (M = METER^3, F = FEET^3, G = GALLON)	9. PACKAGE RADIATION AT:	
PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME-ft^3			SURFACE MR/HR	1 METER MR/HR
		1,5,5				2	M	5	1

10. GROSS WEIGHT: 9,9,4,4 UNITS: K (K = KILOGRAM, P = POUND, T = TON)

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS: MSIT-13 A,1,1,9,2

12. RADIONUCLIDE CONTENT				UNITS (C = CURIE, M = GRAM)	ERROR ON AMOUNT			AMOUNT DETERMINED BY: (A = ANALYSIS, M = MEASUREMENT, E = ESTIMATE)	SS MATERIALS WRITEOFF	
NUCLIDE	AMOUNT		±				±		ACCOUNT	PROJECT CODE
Pu 239	193.0	E	±2	M		E		M	741	309
Pu 236	196	E	±1	M		E		M	741	309
		E				E				
		E				E				
		E				E				
		E				E				

Gianesini Geary
WASTE GENERATOR
Signature certifies that waste is in accordance with all applicable disposal requirements.

HSE-1 AREA REPRESENTATIVE

Ronald W Blandenship
GROUP LEADER (AS NECESSARY)
Signature certifies that waste package or shipment is safe to handle and transport.

13. DATE DISPOSED	14. DISPOSAL/STORAGE LOCATION						15. SHAFT SURFACE DOSE
MM DD YY	AREA	SHAFT	PIT	POST(S)	LAYER	POS.	MR/HR

HSE-7 WASTE MANAGEMENT REPRESENTATIVE

Signature certifies waste met acceptance criteria and all disposal requirements were met.

HS Form Number 10-2A (12/83)

LA-UR-14-27924

DRM #3

DISCARDABLE SOLIDS

- MT-52-130 g
- MT-56-16 g
- 146 g
- OKHASS

☑ Leached ☐ N-Comb. ☐ Comb. ☐ PU

Seal # 21469 Waste Code A-25 wp Date

RSMS # 5799 Project # 309 Transaction #

Item #	Ident.	From Room Box	Net Wt. kg	Matrix	g Pu	%	MT	Generator Name	Waste Mgmt. Personnel	Auth. Pu/In	Date
1	Slte 526	Room 451 G801	8.0	Slt+Cru	7	6%	52	C. Thorn	CP Gang	1/3	11/13/85
2	Slte 530	"	6.0	"	44	6%	52	C. Thorn			
3	Slte 531	"	4.6	"	29	6%	52	C. Thorn			
4	Slte 532	"	5.3	"	12	6%	52	C. Thorn			
5	Slt 7553	"	6.4	"	21.	6%	52	C. Thorn			
6	Slt 1558A	"	7.2	"	8	6%	52	C. Thorn			
7	Slt 1559A	"	6.8	"	9	6%	52	C. Thorn			
8	XDRCW 1430	1	3.4	"	16	18%	56	C. Thorn			
9											
10											

GD1

MT	MASS SUM	NET WEIGHT	ACCOUNTABILITY CHECK
52	130 - 44.3	47.7 kg.	Verified Value 90.82 g
56	16 - 3.4	15.5 kg. 30 gal	Bulk Weight 91.4 kg
		28.2 kg. 55 gal	
		91.4 kg.	

LA-UR-14-27924

06/10/94

NONCERTIFIED TRU WASTE DRUM REPORT

Radioactive Solid Waste Disposal Record

Ret Serial Number (DrumID): 013098

RSWD Form Number: S833898
Old RSWD:
Date: 07/26/83

Origin of Waste	Waste Description
Group: MST-DO	Waste Code: A26
TA: 55	Waste Description: LEACHED SOLIDS
Building: PF-4	
Room/Wing: 432	
Program Code:	Additional Description: MST-12

PCL 06/10/94

-WARNING- No rows satisfy the WHERE clause
-WARNING- No data exists for this table

Noncertified TRU Waste Drum Item Information

DrumID: 013098

Item No	ItemID	Process Status	Net Wt (kg)	Matrix	Meas Code	SNM (g)	MT	Auth (Pg/Ln)		Comments
1	IXFS-838-FC		10.630	CEMENT		5.39	52	6/11	G465	
2	IXFS-840-FB		127.610	CEMENT		20.76	54	6/11	G465	
3	SED070783		10.630	CEMENT		2.	56	6/11	G465	
4	IX8420X43-FB		37.220	CEMENT		4.25	52	6/11	G465	

Noncertified Waste Drum Material Summary

Gross Wt (kg): 254.1

Material Type	SNM (grams)	Items Net Wt (kg)
52	9.64	47.85
54	20.76	127.61
56	2.	10.63
Totals	32.4	186.09

READ INSTRUCTIONS ON BACK CAREFULLY

1. FORM NUMBER: S,8,3, 3398

LOS ALAMOS RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

H-7 Waste Management
Ext 6095 MS J592

2. DATE (M M D D Y Y)	3. RETRIEVABLE SERIAL NO.	4. ORIGIN OF WASTE: GROUP	TA	BLDG.	VLNG	ROOM	5. WASTE CODE
0,7,2,6,8,3	0,1,3,0,9,8	M,S,T,D,O	5,5	P,F,4		4,3,2	A,2,6

6. WASTE DESCRIPTION: LEACHED SOLIDS

7. NUMBERS OF WASTE PACKAGES: PLASTIC BAGS	CARD BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME-ft³
		1	55		

8. GROSS VOLUME	UNITS (M = METER³, F = FEET³, G = GALLON)
.2	M

9. PACKAGE RADIATION AT: SURFACE MR/HR	1 METER MR/HR
.2	

10. GROSS WEIGHT	UNITS (K = KILOGRAM, P = POUND, T = TON)
254.1	K

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS: MST 12

12. RADIONUCLIDE CONTENT: NUCLIDE	AMOUNT	±	UNITS (C = CURIE, M = GRAM)	ERROR ON AMOUNT	±	AMOUNT DETERMINED BY (A = ANALYSIS, M = MEASUREMENT, E = ESTIMATE)	SS MATERIALS WRITEOFF: ACCOUNT	PROJECT CODE
PU 512	9.64	E ±10	M		E	A	741	309
PU 514	20.76	E ±1	M		E	A	741	309
PU 516	200.	E ±10	M		E	A	741	309
		E			E			
		E			E			
		E			E			

Ray E. Cragon
WASTE GENERATOR
certifies this waste is in accordance with all applicable requirements

H-1 AREA REPRESENTATIVE
certifies this waste package or shipment is to be handled as designated

A. M. Scarborough
GROUP LEADER (AS NECESSARY)

13. DATE DISPOSED (M M D D Y Y)	14. DISPOSAL/STORAGE LOCATION: AREA	SHAFT	PIT	POSITION	LAYER	PCS.	15. SHAFT SURFACE DOSE MR/HR

H-7 WASTE MANAGEMENT REPRESENTATIVE

HS-E 7-1A (10/81)

Signature certifies waste met acceptance criteria and all disposal requirements were met

DISCARDABLE SOLIDS

☐ Leached ☐ N-Comb. ☐ Comb. ☐ PR

Seal # DRM-13098 Waste Code A-26 WP Date

RSWH # 3898 Project # 309 Transaction #

Item #	Ident.	From Room Box	Net Wt. Kg	Matrix	g Pu	%	NT	Generator Name	Waste Mgmt. Personnel	Auth. Pg/Lo	Date
1	IXFS-838-FC	6465	10.63	Cement	5.39	6	52	Active matl	R.E. ARAGON	6	7/25
2	IXFS-840-FB	"	127.61	"	20.76	11.03	54	Active matl	R.E. ARAGON	6	7/26
3	SED070783	"	10.63	"	2.00	16.00	56	Active Matl	R.E. ARAGON	6	7/26
4	IX8420XY3-FB	"	37.22	"	4.25	6.31	52	Active matl	R.E. ARAGON	6	7/26
5											
6											
7											
8											
9											
10											

NT	MASS SNM	NET WEIGHT
52	9.64 g	47.851 Kg
54	20.76 g	127.61 Kg
56	2.00 g	10.63 Kg

ACCOUNTABILITY CHECK OK PER AS

Verified Value

Bulk Weight 25.0 Kg

07/28/93

NONCERTIFIED TRU WASTE DRUM REPORT

Radioactive Solid Waste Disposal Record

Ret Serial Number (DrumID): 022577

RSWD Form Number: S862513
Old RSWD:
Date: 04/30/86

Origin of Waste

Group: MST-10
TA: 55
Building: PF-4
Room/Wing: 432
Program Code:

Waste Description

Waste Code: A26
Waste Description: LEACHED SOLIDS

Additional Description:
MST-12 A02064

PCL 07/28/93

Noncertified TRU Waste Drum Item Information

DrumID: 022577

Item No	ItemID	Process Status	Net Wt (kg)	Matrix	Meas Code	SNM (g)	MT	Auth (Pg/Ln)		Comments
1	3RR28W1SB		5.710	Pu CEMENT		7.02	52	9/13	G465	
2	40X1W2S		119.840	Pu CEMENT		10.39	52	9/13	G465	
3	40X1W1SA		74.180	Pu CEMENT		9.82	52	9/13	G465	

7.82

Noncertified Waste Drum Material Summary

Gross Wt (kg): 267.7

Material Type	SNM (grams)	Items Net Wt (kg)
52	27.23	199.73
Totals	27.23	199.73

25.23

Los Alamos

Los Alamos National Laboratory
Los Alamos, New Mexico 87545

RADIOACTIVE SOLID WASTE DISPOSAL RECORD

NOTE: Read instructions on back carefully before completing this form

1. Form Number: S 8 6 2513

HSE-7 Waste Management
Ext 6095, MS J592

2. Date (M M D D Y Y)	3. Retrievable Serial Number	4. Origin of Waste: Group	TA	Building	Wing	Room	5. Waste Code
04 30 86	02 25 17 7	MST-10	55	TRFH	[redacted]	4312	A216

6. Waste Description: leached SOLIDS PLACEMENT

7. Numbers of Waste Packages: Plastic Bags	Card-Board Boxes	Drums: No	Drums: Gal	Wooden Crates: No	Wooden Crates: Volume-ft³	8. Gross Volume: Amount	Units (M = meter³, F = foot³, G = gallon)	9. Package Radiation at: Surface (mr/hr)	1 Meter (mr/hr)
		1	55			12	M [redacted]		

10. Gross Weight: Amount	Units (K = kilogram, P = pound, T = ton)	11. Additional Description of Packaging and Packaging Materials
216747	K [redacted]	MST-12 A02061 4

12. Radionuclide Content: Nuclide	Amount	±	Units (C = curie, M = gram)	Error on Amount	±	Amount Determined By (A = analysis, M = measurement, E = estimate)	SS Materials Write-Off: Account	Project Code
Pu 152	2.5213 E	+1/4	[redacted]	E		A [redacted]	741	309
	E			E				
	E			E				
	E			E				
	E			E				
	E			E				

APPROVALS

Waste Generator *(Print Name Here)*: Patricia A. Espinoza
Signature certifies that waste is in accordance with all applicable disposal requirements *(Signature)*: Patricia A. Espinoza

HSE-1/-10/-11 Area Representative *(Print Name Here)*: F. E. Smith — **Group Leader** *(Optional)*: [illegible]
Signature certifies that waste package or shipment is safe to handle and transport *(Signature)*: F. E. Smith

13. Date Disposed (M M D D Y Y)	14. Disposal/Storage Location: Area	Shaft	Pit	Post(s)	Layer	Pos.	15. Shaft Surface Dose (mr/hr)
				T			

HSE-7 Waste Management Representative *(Print Name Here)*

Signature certifies that waste acceptance criteria and all disposal requirements were met *(Signature)*

Form Number HS 10-2A (12/85)

DISCARDABLE SOLIDS

☑ Leached ☐ N-Comb. ☐ Comb. ☐ PN

Tamper Seal # A02064

Seal # DRM22577

Waste Code A-26 WP

Date

RSWI # 2513

Project # 389

Transaction #

Item #	Ident.	From Room Box	Net Wt. Kg	Matrix	g Pu	%	HT	Generator Name	Waste Mgmt. Personnel	Auth. Pg/Ln	Date
1	3RR28W15B	C-465	5.71	Cement	9.02	6	52		Scott Delaney	9 13	4/29-86
2	40X1W6S	L1	119.84	U	10.39	6	52		Z	9 13	4/29
3	40X1W15A	L1	74.18	U	7.52	6	52		Scott Delaney	9 13	4/29-86
4											
5											
6											
7											
8											
9											
10											

HT	MASS SUM	NET WEIGHT	ACCOUNTABILITY CHECK
52	25423g	199.73 Kg	OK Mass

Verified Value

Bulk Weight 219.73 Kg

NST-11-COF-108

LA-UR-14-27924

-ERROR- Unrecognized command - retype it

07/16/93

NONCERTIFIED TRU WASTE DRUM REPORT

Radioactive Solid Waste Disposal Record

Ret Serial Number (DrumID): 022674

RSWD Form Number: S863050
Old RSWD:
Date: 06/25/86

Origin of Waste	Waste Description
Group: MST-10	Waste Code: A26
TA: 55	Waste Description: LEACHED SOLIDS
Building: PF-4	
Room/Wing: 432	
Program Code:	Additional Description: MST-12 A1038

TW 07/15/93

-WARNING- No rows satisfy the WHERE clause
-WARNING- No rows satisfy the WHERE clause

Noncertified TRU Waste Drum Item Information

DrumID: 022674

Item No	ItemID	Process Status	Net Wt (kg)	Matrix	Meas Code	SNM (g)	MT	Auth (Pg/Ln)	Comments
1	6LR2W1SB		51.590	PU CEMENT	R00	5.12	51	9/13	G465 ↓
2	5RR28W1S		143.310	PU CEMENT	R00	52.8	52	9/13	
3	6OX6W1SA		5.730	PU CEMENT	R00	0.44	52	9/13	

Noncertified Waste Drum Material Summary

Gross Wt (kg): 268.6

Material Type	SNM (grams)	Items Net Wt (kg)
51	5.12	51.59
52	53.24	149.04
Totals	58.36	200.63

Los Alamos

Los Alamos National Laboratory
Los Alamos, New Mexico 87545

RADIOACTIVE SOLID WASTE DISPOSAL RECORD

NOTE: Read instructions on back carefully before completing this form

HSE-7 Waste Management
Ext. 6095, MS J592

1. Form Number: S|8|6| 3050

2. Date (M M D D Y Y)	3. Retrievable Serial Number	4. Origin of Waste: Group	TA	Building	Wing	Room	5. Waste Code
062586	022674	MST	10	55	PF4	[redacted] 432	A26

6. Waste Description: Leached Solids Placement

7. Numbers of Waste Packages: Plastic Bags	Card-Board Boxes	Drums: No.	Drums: Gal.	Wooden Crates: No.	Wooden Crates: Volume-ft³	8. Gross Volume: Amount	(M = meter³, F = foot³, G = gallon)	9. Package Radiation at: Surface (mr/hr)	1 Meter (mr/hr)
		1	55			12	m	1	1

10. Gross Weight: Amount	(K = kilogram, P = pound, T = ton)	11. Additional Description of Packaging and Packaging Materials
2686	K	MST12 [redacted] A01038 A1038

12. Radionuclide Content

Nuclide	Amount	±	(C = curie, M = gram)	Error on Amount	±	Amount Determined By (A = analysis, M = measurement, E = estimate)	SS Materials Write-Off: Account	Project Code
PU 152	5.32 E	+1	m	E		A	741	309
PU 151	5.12 E	+0	m	E		A	741	309
	E			E				
	E			E				
	E			E				
	E			E				

[redacted]

APPROVALS

Waste Generator (Print Name Here)	HSE-1/-10/-11 Area Representative (Print Name Here)	Additional Signatures (Optional)
Cipriano Gomez	JAMI MORGAN	[redacted]
Signature certifies that waste is in accordance with all applicable disposal requirements: Cipriano Gomez	Signature certifies that waste package or shipment is safe to handle and transport: Jami Morgan	

13. Date Disposed (M M D D Y Y)	14. Disposal/Storage Location: Area	Shaft	Pit	Post(s)	Layer	Pos	15. Shaft Surface Dose (mr/hr)
				T			

HSE-7 Waste Management Representative (Print Name Here)	Received	Logbook	Computer	Verified
Signature certifies that waste acceptance criteria and all disposal requirements were met (Signature)	Date	Date	Date	Date

Form Number HS 10-2A (3/86)

DISCARDABLE SOLIDS

Lot # A1028

Seal # DX1124674

RSWD # 3050

[✓] Leached [ ] N-comb. [ ] Comb. [ ] PN

Waste Code A-26 WP

Date Sealed _____

Item #	Item ID	From Room/ Box	Net Wt. KG	Matrix (Material)	Meas. Code	g Pu	%	MT	Generator Name	Waste Mgmt. Personnel	Auth Pg/Ln	Date
1	ELR2W15B	0465	51.59	Pu Cement	400	5.12	5.8	51	[illegible]	CJP Gomez	9/13	6/25-86
2	SRR23W15	"	143.31	"	RE6	52.80	6	52	[illegible]	{	9/13	6/25
3	LCX64W15A	"	5.73	"	400	1.44	6	52	[illegible]	{	9/13	6/25-86
4												
5												
6												
7												
8												
9												
10												

MT	MASS SNM	NET WEIGHT	ACCOUNTABILITY CHECK
52	53.24 g	149.04 Kg	OK Mass
51	5.12 g	51.59 Kg	

Confirmation Value _____

Gross Weight 268.63 Kg

08/17/93

NONCERTIFIED TRU WASTE DRUM REPORT

Radioactive Solid Waste Disposal Record

Ret Serial Number (DrumID): 022766

RSWD Form Number: S863051
Old RSWD:
Date: 06/25/85

Origin of Waste	Waste Description
Group: MST-10	Waste Code: A26
TA: 55	Waste Description: LEACHED SOLIDS
Building: PF-4	
Room/Wing: 432	
Program Code:	Additional Description: MST 12 A02096

PCL 08/17/93

-WARNING- No rows satisfy the WHERE clause
-WARNING- No rows satisfy the WHERE clause

Noncertified TRU Waste Drum Item Information

DrumID: 022766

Item No	ItemID	Process Status	Net Wt (kg)	Matrix	Meas Code	SNM (g)	MT	Auth (Pg/Ln)		Comments
1	5DS1E1SB		76.440	Pu CEMENT	R00	28.22	52	9/13	G465	
2	5LR28W1S		114.650	Pu CEMENT	R00	59.67	52	9/13	G465	

Noncertified Waste Drum Material Summary

Gross Wt (kg): 259.

Material Type	SNM (grams)	Items Net Wt (kg)
52	87.89	191.09
Totals	87.89	191.09

1990065

Los Alamos

Los Alamos National Laboratory
Los Alamos, New Mexico 87545

RADIOACTIVE SOLID WASTE DISPOSAL RECORD

NOTE: Read instructions on back carefully before completing this form

HSE-7 Waste Management
Ext 6095, MS J592

1. Form Number	2. Date	3. Retrievable Serial Number	4. Origin of Waste					5. Waste Code
			Group	TA	Building	Wing	Room	
S86 3051	M M D D Y Y 06 25 86	02 27 66	MST10	515	PF4	[redacted]	4312	826

6. Waste Description

Leached Solids

7. Numbers of Waste Packages						8. Gross Volume		9. Package Radiation at	
Plastic Bags	Card-Board Boxes	Drums No	Drums Gal	Wooden Crates No	Wooden Crates Volume-ft³	Amount	(M = meter³ F = foot³ G = gallon)	Surface (mr/hr)	1 Meter (mr/hr)
		1	55			2	M [redacted]	1	1

10. Gross Weight		11. Additional Description of Packaging and Packaging Materials
Amount	(K = kilogram P = pound T = ton)	
25940	T [redacted]	MST1 2Q A02096

12. Radionuclide Content

Nuclide	Amount	±	(C = curie M = gram)	Error on Amount	±	Amount Determined By (A = analysis M = measurement E = estimate)	SS Materials Write-Off Account	SS Materials Write-Off Project Code
PU 242	8.7189 E	+1	M [redacted]	E		A [redacted]	741	309
	E			E				
	E			E				
	E			E				
	E			E				
	E			E				

APPROVALS

Waste Generator (Print Name Here)	HSE-1/-10/-11 Area Representative (Print Name Here)	Additional Signatures (Optional)
Cipriano Gomez	JAN MORGAN	G-741 Scanborough
Signature certifies that waste is in accordance with all applicable disposal requirements: Cipriano Gomez	Signature certifies that waste package or shipment is safe to handle and transport: Jan Morgan	

13. Date Disposed	14. Disposal/Storage Location						15. Shaft Surface Dose
M M D D Y Y	Area	Shaft	Pit	Post(s)	Layer	Pos	mr/hr
				T			

HSE-7 Waste Management Representative (Print Name Here)	Received	Logbook	Computer	Verified
Signature certifies that waste acceptance criteria and all disposal requirements were met (Signature)	Date	Date	Date	Date

Form Number HS 10-2A (3/86)

DISCARDABLE SOLIDS

Target # A02096

Leached [✓] N-comb. [ ] Comb. [ ] PN

Seal # DRM122766

Waste Code A-26 wp

Date Sealed _____

RSWD # 3051

Item #	Item ID	From Room/ Box	Net Wt. KG	Matrix (Material)	Meas. Code	g Pu	%	MT	Generator Name	Waste Mgmt. Personnel	Auth Pg/Ln	Date
1	SDSIEISB	6465	76.44	Pu Contaminated	RAP	28.22	6	52	C. [illegible]	[illegible] Gomez	9/13	6/25-26
2	SLR28W15	"	114.65	"	RAP	59.67	6	52	C. [illegible]	E	9/13	6/24-26
3												
4												
5												
6												
7												
8												
9												
10												

MT	MASS SNM	NET WEIGHT	ACCOUNTABILITY CHECK
52	87.59 g	191.09 kg	OK Mass

Confirmation Value _____

Gross Weight 259.09 kg

08/04/94

NONCERTIFIED TRU WASTE DRUM REPORT

Radioactive Solid Waste Disposal Record

Ret Serial Number (DrumID): 015523

RSWD Form Number: S834476
Old RSWD:
Date: 09/09/83

Origin of Waste	Waste Description
Group: MST-DO	Waste Code: A25
TA: 55	Waste Description: LEACHED SOLIDS
Building: PF-4	
Room/Wing: 432	
Program Code:	Additional Description: MST-12 CEMENT CANS

TW 08/04/94

Noncertified TRU Waste Supplemental Data

Waste Generator's Pkg Info	Generator Site Health Physics Info
Organic Mat'l Wt (lb):	Gamma Dose Rate (mrem/h):
Organic Mat'l Vol (%):	Neutron Dose Rate (mrem/h):
	Total Dose Rate (mrem/h):
Internal Shielding Type:	Alpha Cont (dpm/100cm2):
Thickness (in):	Beta-Gamma Cont (dpm/100cm2):
Additional Information:	Date:

-WARNING- No data exists for this table

Noncertified TRU Waste Drum Item Information

DrumID: 015523

Item No	ItemID	Process Status	Net Wt (kg)	Matrix	Meas Code	SNM (g)	MT	Auth (Pg/Ln)	Comments
1	OXC309-16		31.800	OXALATE FILTER		11.	52	6/11	ROOM 420

Noncertified Waste Drum Material Summary

Gross Wt (kg): 60.

Material Type	SNM (grams)	Items Net Wt (kg)
52	11.	31.80
Totals	11.	31.80

PLEASE READ INSTRUCTIONS ON BACK CAREFULLY

1. FORM NUMBER: S 8 3 4476

LOS ALAMOS RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

H-7 Waste Management
Ext 6095 MS J592

2. DATE (M M D D Y Y): 09 09 83

3. RETRIEVABLE SERIAL NO.: 01 55 23

4. ORIGIN OF WASTE

GROUP	TA	BLDG.	WING	ROOM
MST-10	55	PF-4		420

5. WASTE CODE: A25

6. WASTE DESCRIPTION: Leached Solids

7. NUMBERS OF WASTE PACKAGES

PLASTIC BAGS	CARD BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME-ft³
		1	55		

8. GROSS VOLUME: 2 UNITS: M (M = METER³, F = FEET³, G = GALLON)

9. PACKAGE RADIATION AT:

SURFACE MR/HR	1 METER MR/HR
4	1

10. GROSS WEIGHT: 6000 UNITS: K (K = KILOGRAM, P = POUND, T = TON)

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS: MST-12 Cement Cans

12. RADIONUCLIDE CONTENT

NUCLIDE	AMOUNT	±	E	UNITS (C = CURIE, M = GRAM)	ERROR ON AMOUNT	±	E	AMOUNT DETERMINED BY: (A = ANALYSIS, M = MEASUREMENT, E = ESTIMATE)	55 MATERIALS WRITEOFF ACCOUNT	55 MATERIALS WRITEOFF PROJECT CODE
PU-239	1	±1	E	M			E	A	741	309
			E				E			
			E				E			
			E				E			
			E				E			
			E				E			

Signature: C. D. Gray
WASTE GENERATOR
Signature certifies that waste is in accordance with all applicable disposal requirements.

Signature: R. M. Scarborough
H-1 AREA REPRESENTATIVE
Signature certifies that waste package or shipment is safe to handle and transport.

GROUP LEADER (AS NECESSARY)

13. DATE DISPOSED (M M D D Y Y):

14. DISPOSAL/STORAGE LOCATION

AREA	SHAFT	PIT	POST(S)	LAYER	POS.

15. SHAFT SURFACE DOSE (MR/HR):

H-7 WASTE MANAGEMENT REPRESENTATIVE

Signature certifies waste met acceptance criteria and all disposal requirements were met.

HS-E 7-1A (10/81)

LA-UR-14-27924

DISCARDABLE SOLIDS

[X] Leachable [ ] N-Comb. [ ] Comb. [ ] LS

Seal # 15523 Waste Code A-25 wp Date

RSWD # 4476 Project # 309 Transaction #

Item #	Ident.	From Room Box	Net Wt. Kg	Matrix	g Pu	%	MT	Generator Name	Waste Mgmt. Personnel	Auth. Pg/Ln	Date
1	OXC309-16	420	31.8	oxalate Filter	11.0	6	52	Steve Long	C. Gomez	6 11	9/9/83
2											
3											
4											
5											
6											
7											
8											
9											
10											

MT: 52 MASS SNM: 11.0 g. NET WEIGHT: 31.8 Kg.

28.2 Kg. 55 gal

60.0 Kg

ACCOUNTABILITY CHECK OK PF&AS

Verified Value

Bulk Weight 60.0 Kg

MST-11-COF-108

LA-UR-11-27021

-ERROR- Unrecognized command - retype it

07/16/93

NONCERTIFIED TRU WASTE DRUM REPORT

Radioactive Solid Waste Disposal Record

Ret Serial Number (DrumID): 022680

RSWD Form Number: S863038
Old RSWD:
Date: 06/24/86

Origin of Waste	Waste Description
Group: MST-10	Waste Code: A26
TA: 55	Waste Description: LEACHED SOLIDS
Building: PF-4	
Room/Wing: 432	
Program Code:	Additional Description: MST-12 A1039

TW 07/16/93

-WARNING- No rows satisfy the WHERE clause
-WARNING- No rows satisfy the WHERE clause

Noncertified TRU Waste Drum Item Information

DrumID: 022680

Item No	ItemID	Process Status	Net Wt (kg)	Matrix	Meas Code	SNM (g)	MT	Auth (Pg/Ln)	Comments
1	6LR5W1SB		117.380	PU CEMENT	R00	16.65	51	9/13	G4 05 ↓ LW
2	6OX6E1SA		78.250	PU CEMENT	R00	4.42	52	9/13	

Noncertified Waste Drum Material Summary

Gross Wt (kg): 263.6

Material Type	SNM (grams)	Items Net Wt (kg)
51	16.65	117.38
52	4.42	78.25
Totals	21.07	195.63

Los Alamos

Los Alamos National Laboratory
Los Alamos, New Mexico 87545

RADIOACTIVE SOLID WASTE DISPOSAL RECORD

NOTE: Read instructions on back carefully before completing this form

HSE-7 Waste Management
Ext. 6095, MS J592

1. Form Number: S 8 6 3038

2. Date: M M D D Y Y — 0 6 2 4 8 6

3. Retrievable Serial Number: 0 2 2 6 8 0

4. Origin of Waste

Group	TA	Building	Wing	Room
MST-10	55	PF4	[redacted]	401 / 432

5. Waste Code: A 2 6

6. Waste Description: LEACHED SOLIDS PLACEMENT

7. Numbers of Waste Packages

Plastic Bags	Card-Board Boxes	Drums No	Drums Gal.	Wooden Crates No.	Wooden Crates Volume-ft³
		1	55		

8. Gross Volume

Amount	(M = meter³, F = foot³, G = gallon)
2	M [redacted]

9. Package Radiation at

Surface (mr/hr)	1 Meter (mr/hr)
1	1

10. Gross Weight

Amount	(K = kilogram, P = pound, T = ton)
2636	K [redacted]

11. Additional Description of Packaging and Packaging Materials: MST-12 A1039 A0

12. Radionuclide Content

Nuclide	Amount	±	(C = curie, M = gram)	Error on Amount	±	Amount Determined By (A = analysis, M = measurement, E = estimate)	SS Materials Write-Off Account	SS Materials Write-Off Project Code
Pu 51	1.665 E	+1	M [redacted]	E		A [redacted]	741	309
Pu 52	4.442 E	+0	M	E		A	741	309
	E			E				
	E			E				
	E			E				
	E			E				

APPROVALS

Waste Generator (Print Name Here)	HSE-1/-10/-11 Area Representative (Print Name Here)	~~Additional Signatures (Optional)~~
ELLEN G. TISINGER	JAMI MORGAN	A/M Sedabaraugh
Signature certifies that waste is or will be complete with all applicable regulations and safeguards. Ellen G. Tisinger	Signature certifies that waste package or shipment is safe to handle and transport. Jami Morgan	

13. Date Disposed: M M D D Y Y

14. Disposal/Storage Location

Area	Shaft	Pit	Post(s)	Layer	Pos
			T		

15. Shaft Surface Dose: mr/hr

HSE-7 Waste Management Representative (Print Name Here)	Received	Logbook	Computer	Verified
Signature certifies that waste acceptance criteria and all disposal requirements were met (Signature)	Date	Date	Date	Date

DISCARDABLE SOLIDS

Tamper Seal # A1039

Seal # DRM 22680

RSWD # 3038

[✓] Leached [ ] N-comb. [ ] Comb. [ ] PN

Waste Code WP A26

Date Sealed _____

Item #	Item ID	From Room/ Box	Net Wt. KG	Matrix (Material)	Meas. Code	g Pu	%	MT	Generator Name	Waste Mgmt. Personnel	Auth Pg/Ln	Date
1	6LR5W15B	G465	117.39	Pu Cement	FGC	16.65	3.43	51	C. Smith	C. Lininger	9/13	6/24/86
2	6CX6E15A	"	78.25	"	FGI	442	6	52	↓	↓	9/13	↓
3												
4												
5												
6												
7												
8												
9												
10												

MT	MASS SNM	NET WEIGHT	ACCOUNTABILITY CHECK
52	4.42 g	78.25 Kg	
51	16.65 g	117.38 Kg	O.K mass

Confirmation Value _____

Gross Weight 263.63 Kg

LA-UR-14-27924

1973 0917

08/16/93

NONCERTIFIED TRU WASTE DRUM REPORT

Radioactive Solid Waste Disposal Record

Ret Serial Number (DrumID): 022738

RSWD Form Number: S863052
Old RSWD:
Date: 06/25/86

Origin of Waste	Waste Description
Group: MST-10	Waste Code: A26
TA: 55	Waste Description: LEACHED SOLIDS Pu CEMENT
Building: PF-4	
Room/Wing: 432	
Program Code:	Additional Description: MST-12 A02095

PCL 08/16/93

-WARNING- No rows satisfy the WHERE clause
-WARNING- No rows satisfy the WHERE clause

Noncertified TRU Waste Drum Item Information

DrumID: 022738

Item No	ItemID	Process Status	Net Wt (kg)	Matrix	Meas Code	SNM (g)	MT	Auth (Pg/Ln)		Comments
1	5LR22E1SB		11.320	Pu CEMENT	R00	1.49	51	9/13	G465	
2	50X27E1S		124.540	Pu CEMENT	R00	10.47	52	9/13	G465	
3	5DS1E1SA		62.270	Pu CEMENT	R00	22.18	52	9/13	G465	

Noncertified Waste Drum Material Summary

Gross Wt (kg): 266.1

Material Type	SNM (grams)	Items Net Wt (kg)
51	1.49	11.32
52	32.65	186.81
Totals	34.14	198.13

Los Alamos

Los Alamos National Laboratory
Los Alamos, New Mexico 87545

RADIOACTIVE SOLID WASTE DISPOSAL RECORD

NOTE: Read instructions on back carefully before completing this form.

HSE-7 Waste Management
Ext. 6095, MS J592

1. Form Number
S 8 6 3052

2. Date (M M D D Y Y)
06 25 86

3. Retrievable Serial Number
02 27 38

4. Origin of Waste

Group	TA	Building	Wing	Room
MST10	55	RF4	[redacted]	432

5. Waste Code
A26

6. Waste Description
Leached Solids PW CEMENT

7. Numbers of Waste Packages

Plastic Bags	Card-Board Boxes	Drums No.	Drums Gal	Wooden Crates No.	Wooden Crates Volume-ft³
		1	55		

8. Gross Volume

Amount	(M = meter³ F = foot³ G = gallon)
2	M

9. Package Radiation at

Surface (mr/hr)	1 Meter (mr/hr)
1	1

10. Gross Weight

Amount	(K = kilogram P = pound T = ton)
2661	[redacted]

11. Additional Description of Packaging and Packaging Materials
MST12 BO2095

12. Radionuclide Content

Nuclide	Amount	±	(C = curie M = gram)	Error on Amount	±	Amount Determined By: (A = analysis M = measurement E = estimate)	SS Materials Write-Off Account	SS Materials Write-Off Project Code
PU 252	3.265 E	+1	[redacted]	E		[redacted]	741	309
PU 251	1.49 E	+0	[redacted]	E		[redacted]	741	309
	E			E				
	E			E				
	E			E				
	E			E				

APPROVALS

Waste Generator *(Print Name Here)*
Cipriano Gomez
Signature certifies that waste is in accordance with all applicable disposal requirements
Cipriano Gomez

HSE-1/-10/-11 Area Representative *(Print Name Here)*
JAMI MORGAN
Signature certifies that waste package or shipment is safe to handle and transport
Jami Morgan

Additional Signatures *(Optional)*
[illegible]

13. Date Disposed (M M D D Y Y)

14. Disposal/Storage Location

Area	Shaft	Pit	Post(s)	Layer	Pos
			T		

15. Shaft Surface Dose mr/hr

HSE-7 Waste Management Representative *(Print Name Here)*

Signature certifies that waste acceptance criteria and all disposal requirements were met *(Signature)*

Received	Logbook	Computer	Verified
Date	Date	Date	Date

Form Number HS 10-2A (3/86)

DISCARDABLE SOLIDS

Tamper Seal # A02095

Seal # DRM22938

RSWD # 3052

☑ Leached ☐ N-comb. ☐ Comb. ☐ PN

Waste Code A-26 WP

Date Sealed _____

Item #	Item ID	From Room/ Box	Net Wt. KG	Matrix (Material)	Meas. Code	g Pu	%	MT	Generator Name	Waste Mgmt. Personnel	Auth. Pg/Ln	Date
1	5LR22EISB	G465	11.32	Pu Cement	RPP	1.49	5.94	51	[illegible]	[illegible] Gomm	9/13	6/5
2	50X27EIS	"	124.54	"	RPP	10.47	6	52	[illegible]		9/13	6/5
3	5DS1EISA	"	62.27	"	RPP	22.13	6	52	[illegible]		9/13	6/5
4												
5												
6												
7												
8												
9												
10												

MT	MASS SNM	NET WEIGHT	ACCOUNTABILITY CHECK
52	32.65 g	186.81 Kg	OK Mass
51	1.49 g	11.32 Kg	

Confirmation Value _____

Gross Weight 246.13 Kg

-ERROR- Unrecognized command - retype it

07/16/93

NONCERTIFIED TRU WASTE DRUM REPORT

Radioactive Solid Waste Disposal Record

Ret Serial Number (DrumID): 022153

RSWD Form Number: S863800
Old RSWD:
Date: 07/21/86

Origin of Waste	Waste Description
Group: MST-10	Waste Code: A26
TA: 55	Waste Description: LEACHED SOLIDS
Building: PF-4	
Room/Wing: 432	
Program Code:	Additional Description: MST-12 A03794
	TW 07/15/93

Noncertified TRU Waste Supplemental Data

Waste Generator's Pkg Info	Generator Site Health Physics Info
Organic Mat'l Wt (lb):	Gamma Dose Rate (mrem/h):
Organic Mat'l Vol (%):	Neutron Dose Rate (mrem/h):
	Total Dose Rate (mrem/h):
Internal Shielding Type:	Alpha Cont (dpm/100cm2):
Thickness (in):	Beta-Gamma Cont (dpm/100cm2):
Additional Information:	Date:

-WARNING- No rows satisfy the WHERE clause

Noncertified TRU Waste Drum Item Information

DrumID: 022153

Item No	ItemID	Process Status	Net Wt (kg)	Matrix	Meas Code	SNM (g)	MT	Auth (Pg/Ln)	Comments
1	6DS19W1SB		26.620	PU CEMENT	R00	2.53	52	9/13	G415
2	CXOH30B		74.530	PU CEMENT	I03	17.	52	9/13	G415
3	SER6266A		37.260	PU CEMENT	I03	0.	52	9/13	G415
4	CMCEUDIS2		23.960	PU/U CEMENT	I03	10.	53	9/13	G415
5	CMCEUDIS2		23.960	PU/U CEMENT	S00	53.	32		G415

Noncertified Waste Drum Material Summary

Gross Wt (kg): 254.3

Material Type	SNM (grams)	Items Net Wt (kg)
32	53.	23.96
52	19.53	138.41
53	10.	23.96
Totals	82.53	186.33

0810 5361

Los Alamos

Los Alamos National Laboratory
Los Alamos, New Mexico 87545

RADIOACTIVE SOLID WASTE DISPOSAL RECORD

NOTE Read instructions on back carefully before completing this form

HSE-7 / Waste Management
Ext. 6095, MS J592

1. Form Number: S 8 6 3800

2. Date: M M D D Y Y: 0 7 2 1 8 6

3. Retrievable Serial Number: 0 2 2 1 5 3

4. Origin of Waste

Group	TA	Building	Wing	Room
M S T 1	0 5 6	1 P F 4	[redacted]	4 3 2

5. Waste Code: A 2 6

6. Waste Description: LEACHED SOLIDS PU ELEMENT

7. Numbers of Waste Packages

Plastic Bags	Card-Board Boxes	Drums No	Drums Gal	Wooden Crates No	Wooden Crates Volume-ft³
		1	55		

8. Gross Volume

Amount	(M = meter³, F = foot³, G = gallon)
2	M [redacted]

9. Package Radiation at

Surface (mr/hr)	1 Meter (mr/hr)
1	1

10. Gross Weight

Amount	(K = kilogram, P = pound, T = ton)
254.3	K [redacted]

11. Additional Description of Packaging and Packaging Materials: MST 1 2 A037944

12. Radionuclide Content

Nuclide	Amount	±	(C = curie, M = gram)	Error on Amount	±	Amount Determined By (A = analysis, M = measurement, E = estimate)	SS Materials Write-Off: Account	SS Materials Write-Off: Project Code
U 232	5.3	E +1	M [redacted]		E	A [redacted]	741	309
Pu 252	1.9 5 3	E +1	M		E	A	741	309
Pu 253	1.0	E +1	M		E	A	741	309
		E			E			
		E			E			
		E			E			

APPROVALS

Waste Generator (Print Name Here)	HSE-1/-18/-11 Area Representative (Print Name Here)	Additional Signatures (Optional)
ELLEN G. TISINGER	JAMI MORGAN	
Signature certifies that waste is in accordance with all applicable requirements. Ellen G. Tisinger	Signature certifies that waste package or shipment is safe to handle and transport. Jami Morgan	

13. Date Disposed: M M D D Y Y

14. Disposal/Storage Location

Area	Shaft	Pit	Post(s)	Layer	Pos
			T		

15. Shaft Surface Dose: mr/hr

HSE-7 Waste Management Representative (Print Name Here)	Received	Logbook	Computer	Verified
Signature certifies that waste acceptance criteria and all disposal requirements were met (Signature)	Date	Date	Date	Date

Form Number HS 10-2A (3/86)

DISCARDABLE SOLIDS

Tamper Seal # AØ3794

Leached [✓] N-comb. [ ] Comb. [ ] PN [ ]

Seal # IRM22153

Waste Code A26 WP

Date Sealed

RSWD # 3800

Item #	Item ID	From Room/ Box	Net Wt. KG	Matrix (Material)	Meas. Code	g Pu	%	MT	Generator Name	Waste Mgmt. Personnel	Auth. Pg/Ln	Date
1	IDS194ISB	C-46	26.62	Pu Cement	RDD	2.53	6	52	CMS	V. Stranger	9/15	7/24/86
2	CXOH3ØB	4	74.53	4	IØ3	17.0	6	52	CMS		9/15	9/2
3	SER6266A	4	37.26	4	IØ3	Ø	6	52	CMS		9/15	9/2
4	EMCELDIS2	4	23.96	Pu/U Cement	IØ5	10.0	8.87	53	CMS		9/15	9/2
5	EMCELDIS2	4	23.96	Pu/U Cement	SAD	53.0	9.79	32	CMS	5	9/	9/2-86
6												
7												
8												
9												
10												

MT	MASS SNM	NET WEIGHT
32	53.0 g	23.96 Kg
52	19.53	138.41 Kg
53	10.0 g	28.96 Kg

ACCOUNTABILITY CHECK OK Mass S

Confirmation Value

Gross Weight 254.33 Kg

-ERROR- Unrecognized command - retype it

07/16/93

NONCERTIFIED TRU WASTE DRUM REPORT

Radioactive Solid Waste Disposal Record

Ret Serial Number (DrumID): 022183

RSWD Form Number: S863643
Old RSWD:
Date: 07/30/86

Origin of Waste	Waste Description
Group: MST-10	Waste Code: A26
TA: 55	Waste Description: LEACHED SOLIDS
Building: PF-4	
Room/Wing: 432	
Program Code:	Additional Description: MST-12 A03905

TW 07/16/93

-WARNING- No rows satisfy the WHERE clause
-WARNING- No rows satisfy the WHERE clause

Noncertified TRU Waste Drum Item Information

DrumID: 022183

Item No	ItemID	Process Status	Net Wt (kg)	Matrix	Meas Code	SNM (g)	MT	Auth (Pg/Ln)	Comments
1	7LR12E1SB		32.140	PU CEMENT	R00	1.08	52	9/13	G465
2	7LR12W1S		139.250	PU CEMENT	R00	8.67	52	9/13	G465
3	7LR11E1SA		16.070	PU CEMENT	R00	1.05	52	9/13	G465

Noncertified Waste Drum Material Summary

Gross Wt (kg): 255.5

Material Type	SNM (grams)	Items Net Wt (kg)
52	10.8	187.46
Totals	10.8	187.46

Los Alamos

Los Alamos National Laboratory
Los Alamos, New Mexico 87545

RADIOACTIVE SOLID WASTE DISPOSAL RECORD

NOTE Read instructions on back carefully before completing this form

HSE-7 Waste Management
Ext. 6095, MS J592

1. Form Number: S 8 6 3643

2. Date: M M D D Y Y: 07 30 86

3. Retrievable Serial Number: 012218 13

4. Origin of Waste: Group: MST-10 | TA: 55 | Building: PF4 | Wing: [redacted] | Room: 401 H32

5. Waste Code: A26

6. Waste Description: Leached Soil Treatment

7. Numbers of Waste Packages:

Plastic Bags	Card-Board Boxes	Drums No	Drums Gal	Wooden Crates No	Wooden Crates Volume-ft³
		1	55		

8. Gross Volume: Amount: 2 | (M = meter³, F = foot³, G = gallon): [redacted]

9. Package Radiation at:

Surface (mr/hr)	1 Meter (mr/hr)
2	1

10. Gross Weight: Amount: 25555 | (K = kilogram, P = pound, T = ton): [redacted]

11. Additional Description of Packaging and Packaging Materials: MST-12 A039105

12. Radionuclide Content

Nuclide	Amount	±	(C = curie, M = gram)	Error on Amount	±	Amount Determined By (A = analysis, M = measurement, E = estimate)	SS Materials Write-Off Account	SS Materials Write-Off Project Code
Pu 152	1.0810 E	+/-	M [redacted]	E		A [redacted]	741	309
	E			E				
	E			E				
	E			E				
	E			E				
	E			E				

APPROVALS

Waste Generator (Print Name Here): Patricia A. Espinoza
Signature certifies that waste is in accordance with all applicable [illegible]
Patricia A. Espinoza

HSE-1/-10/-11 Area Representative (Print Name Here): Ken Carrigan
Signature certifies that waste package [illegible] is safe to handle and transport
Ken Carrigan

Additional Signatures (Optional): [illegible]

13. Date Disposed: M M D D Y Y

14. Disposal/Storage Location:

Area	Shaft	Pit	Post(s)	Layer	Pos
			T		

15. Shaft Surface Dose: mr/hr

HSE-7 Waste Management Representative (Print Name Here)
Signature certifies that waste acceptance criteria and all disposal requirements were met (Signature)

Received	Logbook	Computer	Verified
Date	Date	Date	Date

Form Number HS 10-2A (3/86)

DISCARDABLE SOLIDS

Tamper Seal # A03905

Leached [/] N-comb. [ ] Comb. [ ] PN [ ]

Seal # DRN122183

Waste Code WP A-26

Date Sealed _____

RSWD # 3643

Item #	Item ID	From Room/ Box	Net Wt. KG	Matrix (Material)	Meas. Code	g Pu	%	MT	Generator Name	Waste Mgmt. Personnel	Auth Pg/Ln	Date
1	7LR12E1SB	0465	32.14	Pu Cement	R00	1.08	6	52	[illegible]	[illegible]	9/13	7/24
2	7LR12W1S	"	139.25	"	K00	8.67	6	52	[illegible]	[illegible]	9/13	7/24
3	7LR11E1SA	"	16.07	"	K00	1.05	6	52	[illegible]	[illegible]	9/13	7/29.86
4												
5												
6												
7												
8												
9												
10												

MT	MASS SNM	NET WEIGHT	ACCOUNTABILITY CHECK
52	10.80 g	187.46 Kg	OK/MASS

Confirmation Value _____

Gross Weight 255.46 Kg

08/19/93

NONCERTIFIED TRU WASTE DRUM REPORT

Radioactive Solid Waste Disposal Record

Ret Serial Number (DrumID): 019534

RSWD Form Number: S851807
Old RSWD:
Date: 02/22/85

Origin of Waste

Group: MST-10
TA: 55
Building: PF-4
Room/Wing: 432
Program Code:

Waste Description

Waste Code: A25
Waste Description: LEACHED SOLIDS IN Pu CEMENT

Additional Description:
MST-12 #12454

AM 08/17/93

Noncertified TRU Waste Drum Item Information

DrumID: 019534

Item No	ItemID	Process Status	Net Wt (kg)	Matrix	Meas Code	SNM (g)	MT	Auth (Pg/Ln)		Comments
1	LR250SE1B		84.770	Pu CEMENT		32.41	52	6/14	G465	
2	OX165251SE		84.770	Pu CEMENT		12.53	52	6/14	G465	
3	LR252SW1A		36.330	Pu CEMENT		[redacted]	51	6/14	G465	

15.45 g

Noncertified Waste Drum Material Summary

Gross Wt (kg): 273.8

Material Type	SNM (grams)	Items Net Wt (kg)
51	3.43	36.33
52	44.94	169.54
Totals	48.37	205.87

PLEASE READ INSTRUCTIONS ON BACK CAREFULLY

1. FORM NUMBER: S 8 5 1807

LOS ALAMOS RADIOACTIVE SOLID WASTE DISPOSAL RECORD

HSE-7 Waste Management
Ext 6095 MS J592

2. DATE (M M D D Y Y)	3. RETRIEVABLE SERIAL NO.	4. ORIGIN OF WASTE: GROUP	TA	BLDG.	WING	ROOM	5. WASTE CODE
0 2 2 2 8 5	0 1 9 5 3 4	M S T 1 0	5 5	1 4 1 4		4 5 1 2	A 1 2 5

6. WASTE DESCRIPTION: Leached Solids in Std Cement

7. NUMBERS OF WASTE PACKAGES: PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO	WOODEN CRATES VOLUME ft³	8. GROSS VOLUME	UNITS (M - METER³, F - FEET³, G - GALLON)	9. PACKAGE RADIATION AT: SURFACE MR/HR	1 METER MR/HR
		1	55			2	M	2	1

10. GROSS WEIGHT	UNITS (K - KILOGRAM, P - POUND, T - TON)	11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
2 7 3 8	K	MST 12 # 1 2 4 5 4

12. RADIONUCLIDE CONTENT: NUCLIDE	AMOUNT	±		UNITS (C - CURIE, M - GRAM)	ERROR ON AMOUNT	±		AMOUNT DETERMINED BY (A - ANALYSIS, M - MEASUREMENT, E - ESTIMATE)	55 MATERIALS WRITEOFF: ACCOUNT	PROJECT CODE
Pu 239	4 4 9 4 4	E	± 1	M		E		A	7 4 1	3 0 9
Pu 241	1 9 5 4 5	E	± 1	M		E		A	7 4 1	3 0 9
		E				E				
		E				E				
		E				E				
		E				E				

WASTE GENERATOR — Signature certifies that waste is in accordance with all applicable disposal requirements.

HSE-1 AREA REPRESENTATIVE — Signature certifies that waste package or shipment is safe to handle and transport.

GROUP LEADER (AS NECESSARY)

13. DATE DISPOSED (M M D D Y Y)	14. DISPOSAL/STORAGE LOCATION: AREA	SHAFT	PIT	POST(S)	LAYER	POS.	15. SHAFT SURFACE DOSE MR/HR

HSE-7 WASTE MANAGEMENT REPRESENTATIVE — Signature certifies waste met acceptance criteria

DISCARDABLE SOLIDS

☑ Leached ☐ N-Comb. ☐ Comb. ☐ PU

Source # DRM19534 Waste Code A-25 wp Date

Job # 1807 Project # 309 Transaction #

Item #	Ident.	From Room Box	Net Wt. Kg	Matrix	g Pu	%	HT	Generator Name	Waste Mgmt. Personnel	Auth. Pr/Lu	Date
1	LR250SE18	6465	34.77	Pu Cmpd	32.41	6	52	[illegible]	E. Baca	6 14	2/20-85
2	CX16525ISE	"	34.77	"	12.53	6	52	[illegible]	↓	6 14	2/20
3	LR252sw1A	"	36.33	"	15.45	3.43	51	[illegible]	↓	6 14	2/20-85
4											
5											
6											
7											
8											
9											
10											

HT	MASS SUM	NET WEIGHT	ACCOUNTABILITY CHECK
52	44.94g	119.54Kg	OK mass
51	15.45g	36.33Kg	

Verified Value ✓

Bulk Weight 293.69Kg

NST-11-COF-108

LA-UR-14-27924

-ERROR- Unrecognised command - retype it

08/05/93

NONCERTIFIED TRU WASTE DRUM REPORT

Radioactive Solid Waste Disposal Record

Ret Serial Number (DrumID): 023673

RSWD Form Number: S870360
Old RSWD:
Date: 05/12/87

Origin of Waste	Waste Description
Group: MST-10	Waste Code: A26
TA: 55	Waste Description: LEACHED SOLIDS
Building: PF-4	
Room/Wing: 432	
Program Code:	Additional Description:
	MST-12 A04128

TW 08/05/93

-WARNING- No rows satisfy the WHERE clause
-WARNING- No rows satisfy the WHERE clause

Noncertified TRU Waste Drum Item Information

DrumID: 023673

Item No	ItemID	Process Status	Net Wt (kg)	Matrix	Meas Code	SNM (g)	MT	Auth (Pg/Ln)	Comments
1	4DS2WF1B		53.860	PU CEMENT	R00	2.14	52	1/13 G465	
2	MSOX-FC		5.390	PU, AM CEMENT	R00	16.39	52	1/21 G465	
3	4DS6EF1		107.710	PU CEMENT	R00	7.77	52	1/13 G465	
4	4LR13EF1A		21.540	PU CEMENT	R00	1.74	52	1/13 G465	
6	4DS2WF1B				R00	2.27	44	1/32	
7	MSOX-FC				R00	140.5	44	1/32	
8	4DS6EF1				R00	10.29	44	1/32	
9	4LR13F1A				R00	0.8	44	1/32	

Noncertified Waste Drum Material Summary

Gross Wt (kg): 256.5

Material Type	SNM (grams)	Items Net Wt (kg)
44	153.87	0.00
52	28.04	188.50
Totals	181.91	188.50

10/7/2013

Los Alamos

Los Alamos National Laboratory
Los Alamos, New Mexico 87545

RADIOACTIVE SOLID WASTE DISPOSAL RECORD

NOTE: Read instructions on back carefully before completing this form

HSE-7 Waste Management
Ext. 6095, MS J592

1. Form Number: S87 0360

2. Date: 05/12/87

3. Retrievable Serial Number: 012361713

4. Origin of Waste: Group: MST/10 | TA: 55 | Building: RF4 | Wing: [redacted] | Room: 101 14312

5. Waste Code: A126

6. Waste Description: Leached Solids

7. Numbers of Waste Packages:

Plastic Bags	Card-Board Boxes	Drums No	Drums Gal.	Wooden Crates No.	Wooden Crates Volume-ft³
		155			

8. Gross Volume: Amount: 24 (M = meter³, F = foot³, G = gallon) [redacted]

9. Package Radiation at: Surface (mr/hr): 10 | 1 Meter (mr/hr): 5

10. Gross Weight: Amount: 21565 (K = kilogram, P = pound, T = ton) K [redacted]

11. Additional Description of Packaging and Packaging Materials: MSTI/12 | 04/14/1218

12. Radionuclide Content

Nuclide	Amount	±	(C = curie, M = gram)	Error on Amount	±	Amount Determined By (A = analysis, M = measurement, E = estimate)	SS Materials Write-Off Account	SS Materials Write-Off Project Code
Pu 239	28014 E	+1/4	[redacted]	E		[redacted]	741	309
Am 241	15319 E	+12/4		E			741	309
	E			E				
	E			E				
	E			E				
	E			E				

APPROVALS

Waste Generator *(Print Name Here)*: Patricia A. Espinoza
Signature certifies that waste is in accordance with all applicable disposal requirements *(Signature)*: Patricia A. Espinoza

HSE-1/-10/-11 Area Representative *(Print Name Here)*: Lillian Romero
Signature certifies that waste package or shipment is safe to handle and transport *(Signature)*: Lillian Romero

Additional Signatures *(Optional)*: Kate Camp

13. Date Disposed: M M D D Y Y

14. Disposal/Storage Location:

Area	Shaft	Pit	Post(s)	Layer	Pos
			T		

15. Shaft Surface Dose: mr/hr

HSE-7 Waste Management Representative *(Print Name Here)*	Received	Logbook	Computer	Verified
Signature certifies that waste acceptance criteria and all disposal requirements were met *(Signature)*	Date	Date	Date	Date

DISCARDA 3 SOLIDS

Transfer Seal # A04128

Seal # DRM 23673

RSWD # 0360

Leached ☑ N-comb. ☐ Comb. ☐ PN ☐

Waste Code ~~304~~ A26 WP COS AW 729

Date Sealed 5/12/87 CT

Item #	Item ID	From Room/ Box	Net Wt. KG	Matrix (Material)	Meas. Code	g Pu	%	MT	Generator Name	Waste Mgmt. Personnel	Auth Pg/Ln	Date
1	4D324FIB	G465	53.86 KG	Pu cement	ROO	2.14	6	52	C. Trujillo		1/43	4/30/87
2	MSOX-FC	G465	5.39	Pu, AM CEMENT	ROO	16.39	6	52	C. Trujillo		see ~~1/32~~	4/30/87
3	4DS6EF1	G465	107.71	Pu CEMENT	ROO	7.77	6	52	C. Trujillo		1/13	4/30/87
4	4LR13EF1A	G465	21.54	Pu CEMENT	ROO	1.74	6	52	C. Trujillo		1/13	4/30/87
5						g AM						
6	4DS2WF1B				ROO	2.27 g	99.99	44			41/32	4/30/87
7	MSOX-FC					146.51 g	99.99	44			see ~~1/32~~	4/30/87
8	4DS6EF1					10.29 g	99.99	44			41/32	4/30/87
9	4LR13EF1A					0.8 g	99.99	44			41/32	4/30/87
10				TOTAL = ~~151.23g~~ 153.87g		AM						4/30/87

MT	MASS SNM	NET WEIGHT	ACCOUNTABILITY CHECK
52	28.04g	188.5 KG	
Am 44	153.87g ok mas		OK MAS

Confirmation Value ——

Gross Weight 256.5 KG

Radioactive Solid Waste Disposal Record DrumID: 023878

27-Oct-95 RSWD: S870361

Old RSWD:

Date Sealed: 5/12/87

Origin of Waste

Group: MST-10

TA: 55

Building: PF-4

Room: 432

Program Code:

Waste Code: A26

Waste Desc: LEACHED SOLIDS

Gross Weight : 253.2 kg

Additional Description: MST-12 A04129

Initials: PCL

Entry Date: 7/1/94

Discardable Waste Log Sheet

DrumID: 023878

Item#	ItemID	Net (kg)	Matrix	M Code	NM	MT	Auth	Remarks
1	4LR13EF1B	63.5	PU CEMENT	R00	5.21	52	1/13	C-465
2	4DS9WF1	116.41	PU CEMENT	R00	9.79	52	1/13	C-465
3	MSOX-Fb	5.29	PU/[redacted] CEMENT	R00	16.44	52	MEM	C-465
7	LR13EF1B	Am	PU CEMENT	R00	2.41	44	1/32	C-465
8	4DS9WF1	Am	PU CEMENT	R00	12.53	44	1/32	C-465
9	MSOX-FB	Am	PU/[redacted] CEMENT	R00	140.57	44	MEM	C-465
		185.2 kg						

LA-UR-14-27924

Los Alamos

Los Alamos National Laboratory
Los Alamos, New Mexico 87545

RADIOACTIVE SOLID WASTE DISPOSAL RECORD

already entered

NOTE Read instructions on back carefully before completing this form

HSE-7 Waste Management
Ext. 6095, MS J592

1. Form Number: S 8 7 0361

2. Date (M M D D Y Y): 05 12 18 17

3. Retrievable Serial Number: 01 23 18 78

4. Origin of Waste

Group	TA	Building	Wing	Room
MST-10	55	AF4	[redacted]	401 4312

5. Waste Code: A216

6. Waste Description: Leached Solids

7. Numbers of Waste Packages

Plastic Bags	Card-Board Boxes	Drums No	Drums Gal	Wooden Crates No	Wooden Crates Volume-ft³
		1	55		

8. Gross Volume

Amount	(M = meter³, F = foot³, G = gallon)
2	M

9. Package Radiation at

Surface (mr/hr)	1 Meter (mr/hr)
5	3

10. Gross Weight

Amount	(K = kilogram, P = pound, T = ton)
2513.2	K

11. Additional Description of Packaging and Packaging Materials: MST-12 A041129

12. Radionuclide Content

Nuclide	Amount	±	(C = curie, M = gram)	Error on Amount	±	Amount Determined By (A = analysis, M = measurement, E = estimate)	SS Materials Write-Off Account	SS Materials Write-Off Project Code
PU-152	3.1414 E	+11	M	E		A	741	309
AM-441	1.5155 E	+12	[illegible]	E		A	741	309
	E			E				
	E			E				
	E			E				
	E			E				

APPROVALS

Waste Generator (Print Name Here)	HSE-17-18/-11 Area Representative (Print Name Here)	Additional Signatures (Optional)
Cipriano Gomez	Lillian Romero	Kate Camps
Signature certifies that waste is in accordance with all applicable disposal requirements (Signature): Cipriano Gomez	Signature certifies that waste package or shipment is safe to handle and transport (Signature): Lillian Romero	

13. Date Disposed (M M D D Y Y):

14. Disposal/Storage Location

Area	Shaft	Pit	Post(s)	Layer	Pos
			T		

15. Shaft Surface Dose (mr/hr):

HSE-7 Waste Management Representative (Print Name Here)	Received	Logbook	Computer	Verified
Signature certifies that waste acceptance criteria and all disposal requirements were met (Signature)	Date	Date	Date	Date

Form Number HS 10-2A (3/88)

LA-UR-14-27924

DISCARD. ..E SOLIDS

TAMPER SEAL # A04129

Seal # DRM 23878

RSID # 0361

☑ Leached ☐ N-comb. ☐ Comb. ☐ PN

Waste Code 309 A-86 Date Sealed 5/12/87 CT

Item #	Item ID	From Room/ Box	Net Wt. KG	Matrix (Material)	Meas. Code	g Pu	%	MT	Generator Name	Waste Mgmt. Personnel	Auth Pg/Ln	Date
1	4LR13EF1B	G465	63.50	Pu CEMENT	ROD	5.21g	6	52	C. TRUSTLUD	Corp. Gomez	1/13	4/30/87
2	4DS9WF1	G465	116.91	Pu CEMENT	ROD	9.79g	6	52	C. TRUSTLUD	Corp. Gomez	1/13	4/30/87
3	1MSOX-FB	G465	5.29	Pu, Am CEMENT	BIJ	16.44g	6	52	C. TRUSTLUD	Corp. Gomez	See attached	4/30/87
4												
5												
6						g Am						
7	4LR13EF1B					2.41	99.99	44 42			1/32	5/4/87
8	4DS9WF1					12.53	99.99	44 42			1/32	5/4/87
9	1MSOX-FB					140.57	99.99	44 42			See attached	5/4/87
10				TOTAL	Am=	155.51g	99.99	44 42				5/4/87

MT	MASS SNM	NET WEIGHT	ACCOUNTABILITY CHECK
52	31.44g	185.2KG	~~Pu received~~
42-44	155.51		Pu received

Confirmation Value

Gross Weight 253.20

-EKROR- Unrecognized command - retype it

08/05/93

NONCERTIFIED TRU WASTE DRUM REPORT

Radioactive Solid Waste Disposal Record

Ret Serial Number (DrumID): 023679

RSWD Form Number: S870332
Old RSWD:
Date: 04/23/87

Origin of Waste	Waste Description
Group: MST-10	Waste Code: A26
TA: 55	Waste Description: LEACHED SOLIDS
Building: PF-4	
Room/Wing: 432	
Program Code:	Additional Description:
	MST-12 A04124

TW 08/05/93

-WARNING- No rows satisfy the WHERE clause
-WARNING- No rows satisfy the WHERE clause

Noncertified TRU Waste Drum Item Information

DrumID: 023679

Item No	ItemID	Process Status	Net Wt (kg)	Matrix	Meas Code	SNM (g)	MT	Auth (Pg/Ln)		Comments
1	GLVPR28SB		40.430	PU CEMENT	I04	8.	52	1/13	G465	
2	CMCCFX19		35.380	PU CEMENT	S00	3.	52	1/13	G465	
3	RDAM-1		5.050	PU CEMENT	I06	0.008	52	1/13	G465	
4	AMOX-2B		5.050	PU CEMENT	B14	26.37	52	1/13	G465	
5	H23011SR		2.530	PU CEMENT	S00	5.	72	4/2	G465	
6	H23011SR		2.530	U CEMENT	S00	0.37	52	1/13	G465	
7	SED5196		20.220	PU CEMENT	I02	0.997	13	1/13	G465	
8	582WS		10.110	PU CEMENT	R00	0.41	52	1/13	G465	
9	319WS		15.160	PU CEMENT	R00	0.014	52	1/13	G465	
10	3T112EF1A		40.430	PU CEMENT	R00	2.94	52	1/13	G465	
11	AMOX-2B			AM/PU CEMENT	R00	140.1	44		G465	
12	3T112EF1A			AM/PU CEMENT	R00	0.6	44		G465	

Noncertified Waste Drum Material Summary

Gross Wt (kg): 244.9

Material Type	SNM (grams)	Items Net Wt (kg)
13	0.997	20.22
44	140.68	0.00
52	41.112	154.14
72	5.	2.53
Totals	187.79	176.89

LA-UR-14-27924

Los Alamos

Los Alamos National Laboratory
Los Alamos, New Mexico 87545

RADIOACTIVE SOLID WASTE DISPOSAL RECORD

NOTE Read instructions on back carefully before completing this form

1. Form Number: S 8 7 0332

HSE-7 Waste Management
Ext 6095, MS J592

2. Date (M M D D Y Y)	3. Retrievable Serial Number	4. Origin of Waste: Group	TA	Building	Wing	Room	5. Waste Code
01 12 13 87	D 23 16 179	MST10	55	1	PF4	[redacted]	1 3 12	A216

6. Waste Description: Miscellaneous Solids

7. Numbers of Waste Packages: Plastic Bags	Card-Board Boxes	Drums: No	Drums: Gal	Wooden Crates: No	Wooden Crates: Volume-ft³	8. Gross Volume: Amount	(M = meter³ F = foot³ G = gallon)	9. Package Radiation at: Surface (mr/hr)	1 Meter (mr/hr)
		1	55			2	M	8	1

10. Gross Weight: Amount	(K = kilogram P = pound T = ton)	11. Additional Description of Packaging and Packaging Materials
21449	K	MST12 A04121414

12. Radionuclide Content

Nuclide	Amount	±	(C = curie M = gram)	Error on Amount	±	Amount Determined By (A = analysis M = measurement E = estimate)	SS Materials Write-Off: Account	Project Code
Pu 152	4.211	E +1	M		E	A	741	309
U 72	5.	E +10	M		E	E	741	309
Am 4 4	1.4017	E +12	M		E	A	741	309
		E			E			
		E			E			
		E			E			

APPROVALS

Waste Generator (Print Name Here)	HSE-1/-10/-11 Area Representative (Print Name Here)	Additional Signatures (Optional)
Arla M Gearhart	F. E. Smith	Kate Camp
Signature certifies that waste is in accordance with all applicable disposal requirements (Signature) Arla M Gearhart	Signature certifies that waste package or shipment is safe to handle and transport (Signature) F. E. Smith	

13. Date Disposed (M M D D Y Y)	14. Disposal/Storage Location: Area	Shaft	Pit	Posi(s)	Layer	Pos	15. Shaft Surface Dose (mr/hr)
				T			

HSE-7 Waste Management Representative (Print Name Here)	Received	Logbook	Computer	Verified
Signature certifies that waste acceptance criteria and all disposal requirements were met. (Signature)	Date	Date	Date	Date

DISCARDABLE SOLIDS

pg 1 of 2

ESL# A04124

Seal # DRM23679

RSMD # 0332

☑ Leached ☐ N-comb. ☐ Comb. ☐ PN

Waste Code 30G A-26

Date Sealed

600 am 12 7 COF1

Item #	Item ID	From Room/ Box	Net Wt. KG	Matrix (Material)	Meas. Code	g Pu	%	MT	Generator Name	Waste Mgmt. Personnel	Auth. Pg/Ln	Date
1	GLVPR285B	G465	40.43	Pu Cement	EP4	8.00	6	52			1/13	3/25
2	EMCCFX19	"	35.38	"	S00	3.00	6	52			1/13	3/25
3	RDAM-1	"	5.05	"	I06	.008	F	52			1/13	3/25
4	AMOX-2B	"	5.05	"	B14	26.37	6	52			3/13	3/25
5	H23011SR	"	2.53	"	S00	5.00	99.73	72			4/13	3/25
6	H23011SR	"	2.53	" Cement	S00	0.37	6	52			1/13	3/25
7	SED5196	"	20.22	Pu Cement	I02	0.997	6	52			1/13	3/25
8	552WS	"	10.11	"	R00	0.41	6	52			1/13	3/25
9	319WS	"	15.16	"	R00	0.014	6	52			1/13	3/25
10	3T112EF1A	"	40.43	"	R00	2.94	6	52			1/13	3/25

MT	MASS SNM	NET WEIGHT
52	42.10Kg	174.36 Kg
72	5.00g	2.53 Kg
44	140.68g	

ACCOUNTABILITY CHECK OK/MASS

Confirmation Value

Gross Weight 244.89 Kg

DISCARDABLE SOLIDS

pg 2 of 2

Seal # A04124

Leached [✓] N-comb. [ ] Comb. [ ] PN [ ]

Seal # DRM 23679

Waste Code 369 A-26

Date Sealed _____

RSWD # 0332

Item #	Item ID	From Room/ box	Net Wt. KG	Matrix (Material)	Meas. Code	g Am/Pu	%	MT	Generator Name	Waste Mgmt. Personnel	Auth. Pg/Ln	Date
1	AMOX-2B	6465		Am/Pu Cement	RBB	140.08	99.99	44	Chuck Smith	[illegible]	[illegible]	04/23/87
2	3T112EF1A	"		Am/Pu Cement	RBB	0.60	99.99	44	"	[illegible]	[illegible]	
3				Total Am =		140.68 g			Chuck Smith	[illegible]		
4												
5												
6												
7												
8												
9												
10												

MT _____ MASS SNM _____ NET WEIGHT _____ ACCOUNTABILITY CHECK _____

Confirmation Value _____

Gross Weight _____

LA-UR-14-27924

07/29/93

NONCERTIFIED TRU WASTE DRUM REPORT

Radioactive Solid Waste Disposal Record

Ret Serial Number (DrumID): 021052

RSWD Form Number: S855861
Old RSWD:
Date: 11/22/85

Origin of Waste

Group: MST-10
TA: 55
Building: PF-4
Room/Wing: 432
Program Code:

Waste Description

Waste Code: A26
Waste Description: LEACHED SOLIDS
Pu CEMENT

Additional Description:
MST-12 A1207

PCL 07/29/93

Noncertified TRU Waste Supplemental Data

Waste Generator's Pkg Info

Organic Mat'l Wt (lb):
Organic Mat'l Vol (%):

Internal Shielding Type:
Thickness (in):

Additional Information:

Generator Site Health Physics Info

Gamma Dose Rate (mrem/h):
Neutron Dose Rate (mrem/h):
Total Dose Rate (mrem/h):
Alpha Cont (dpm/100cm2):
Beta-Gamma Cont (dpm/100cm2):

Date:

6760
7/17/98
Q

94

Noncertified TRU Waste Drum Item Information

DrumID: 021052

Item No	ItemID	Process Status	Net Wt (kg)	Matrix	Meas Code	SNM (g)	MT	Auth (Pg/Ln)		Comments
1	10LR28W1SB		11.370	Pu CEMENT		4.2	52	1/13	G465	
2	10LR28E1S		68.240	Pu CEMENT		26.1	52	1/13	G465	
3	10DS31E1SA		119.430	Pu CEMENT		17.24	52	1/13	G465	

Noncertified Waste Drum Material Summary

Gross Wt (kg): 267.1

Material Type	SNM (grams)	Items Net Wt (kg)
52	47.54	199.04
Totals	47.54	199.04

1939 1837

PLEASE READ INSTRUCTIONS ON BACK CAREFULLY

1. FORM NUMBER
S,8,5, 5861

LOS ALAMOS RADIOACTIVE SOLID WASTE DISPOSAL RECORD

HSE-7 Waste Management
Ext 6095 MS J592

2. DATE (M M D D Y Y)	3. RETRIEVABLE SERIAL NO.	4. ORIGIN OF WASTE: GROUP	TA	BLDG.	SWMU	ROOM	5. WASTE CODE
1,1,2,2,8,5	0,2,1,0,5,2	M,S,T,1,0	5,1,5	, ,P,F,4		4,9,2	1,2,6

6. WASTE DESCRIPTION: Leached Solids PU CEMENT

7. NUMBERS OF WASTE PACKAGES: PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME-ft³	8. GROSS VOLUME	UNITS (M = METER³, F = FEET³, G = GALLON)	9. PACKAGE RADIATION AT: SURFACE MR/HR	1 METER MR/HR
			1,5,5			92	M		

10. GROSS WEIGHT	UNITS (K = KILOGRAM, P = POUND, T = TON)	11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
2,6,7,9,1	K	M,S,T,1,0,2 A,1,2,0,7

12. RADIONUCLIDE CONTENT: NUCLIDE	AMOUNT	±	UNITS (C = CURIE, M = GRAM)	ERROR ON AMOUNT	±	AMOUNT DETERMINED BY: A = ANALYSIS, M = MEASUREMENT, E = ESTIMATE	SS MATERIALS WRITEOFF: ACCOUNT	PROJECT CODE
Pu 239	4,7,5,4 E	+1	M	E		A	741	309
	E			E				
	E			E				
	E			E				
	E			E				
	E			E				

Patricia Espinoza
WASTE GENERATOR
Signature certifies that waste is in accordance with all applicable disposal requirements.

JM
HSE-1 AREA REPRESENTATIVE
Signature certifies that waste package or shipment is safe to handle and transport.

Art Scarborough
GROUP LEADER (AS NECESSARY)

13. DATE DISPOSED (M M D D Y Y)

14. DISPOSAL/STORAGE LOCATION: AREA	SHAFT	PIT	POST(S)	LAYER	POS.

15. SHAFT SURFACE DOSE: MR/HR

HSE-7 WASTE MANAGEMENT REPRESENTATIVE _____

Signature certifies waste met acceptance criteria, and all disposal requirements were met.

HB Form Number 10-2A (12/83)

DISCARDABLE SOLIDS

Tamper Seal # H1207

Leached ☑ | N-Comb. ☐ | Comb. ☐ | PN ☐

Seal # DRM21852

Waste Code A-26 WP

Date

RSWB # 5861

Project # 309

Transaction #

Item #	Ident.	From Room Box	Net Wt. Kg	Matrix	g Pu	%	HI	Generator Name	Waste Mgmt. Personnel	Auth. Pg/Lu	Date
1	ICLR28WISB	G465	11.37	Pu Cement	4.20	6.02	52			13 / 1	11/9/95
2	ICLR28EIS	"	68.24	"	26.10	6.02	52			13 / 1	11/9/95
3	DS31EISA	"	119.43	"	17.24	6.22	52			13 / 1	11/7/95
4											
5											
6											
7											
8											
9											
10											

HI	MASS SUM	NET WEIGHT	ACCOUNTABILITY CHECK
52	47.54g	199.04Kg	ORIMASS

Verified Value

Bulk Weight 267.04Kg

NST-11-COP-108

LA-UR-14-27924

06/06/94

NONCERTIFIED TRU WASTE DRUM REPORT

Radioactive Solid Waste Disposal Record

Ret Serial Number (DrumID): 019701

RSWD Form Number: S846100
Old RSWD:
Date: 11/05/84

Origin of Waste

Group: MST-10
TA: 55
Building: PF-4
Room/Wing: 432
Program Code:

Waste Description

Waste Code: A26
Waste Description: LEACHED SOLIDS

Additional Description:
MST-12

TW 06/06/94

Noncertified TRU Waste Supplemental Data

Waste Generator's Pkg Info

Organic Mat'l Wt (lb):
Organic Mat'l Vol (%):

Internal Shielding Type:
Thickness (in):

Additional Information:

Generator Site Health Physics Info

Gamma Dose Rate (mrem/h):
Neutron Dose Rate (mrem/h):
Total Dose Rate (mrem/h):
Alpha Cont (dpm/100cm2):
Beta-Gamma Cont (dpm/100cm2):

Date:

-WARNING- No data exists for this table

Noncertified TRU Waste Drum Item Information

DrumID: 019701

Item No	ItemID	Process Status	Net Wt (kg)	Matrix	Meas Code	SNM (g)	MT	Auth (Pg/Ln)		Comments
1	OXC711B		6.360	PU CEMENT		0.69	52	6/14	G465	
2	OXC712		88.980	PU CEMENT		8.	52	6/14	G465	
3	OXC309188		38.140	PU CEMENT		11.	52	6/14	G465	
4	OXC309189		50.850	PU CEMENT		10.	52	6/14	G465	
5	OXC309190A		19.070	PU CEMENT		4.71	52	6/14	G465	

Noncertified Waste Drum Material Summary

Gross Wt (kg): 231.6

Material Type	SNM (grams)	Items Net Wt (kg)
52	34.4	203.40
Totals	34.4	203.40

PLEASE READ INSTRUCTIONS ON BACK CAREFULLY

LOS ALAMOS RADIOACTIVE SOLID WASTE DISPOSAL RECORD

HSE-7 Waste Management
Ext 6095 MS J592

1. FORM NUMBER	2. DATE	3. RETRIEVABLE SERIAL NO.	4. ORIGIN OF WASTE					5. WASTE CODE
			GROUP	TA	BLDG.	WING	ROOM	
S 8 4 6199	M M D D Y Y 1 1 0 5 8 4	0 1 9 7 0 1	M S T 1 0	5 5	A F 4		4 3 1 2	A 2 6

6. WASTE DESCRIPTION: Leached Solids

7. NUMBERS OF WASTE PACKAGES						8. GROSS VOLUME	UNITS (M = METER^3, F = FEET^3, G = GALLON)	9. PACKAGE RADIATION AT:	
PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME ft^3			SURFACE MR/HR	1 METER MR/HR
		1	55			2	G	3	1

10. GROSS WEIGHT: 2 3 1 9 6 — UNITS (K = KILOGRAM, P = POUND, T = TON): K

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS: MST 1 1 2

12. RADIONUCLIDE CONTENT				UNITS (C = CURIE, M = GRAM)	ERROR ON AMOUNT			AMOUNT DETERMINED BY (A = ANALYSIS, M = MEASUREMENT, E = ESTIMATE)	SS MATERIALS WRITEOFF	
NUCLIDE	AMOUNT		±				±		ACCOUNT	PROJECT CODE
Pu 239	344	E	+1	M		E		A	741	309
		E				E				
		E				E				
		E				E				
		E				E				
		E				E				

WASTE GENERATOR

Signature certifies that waste is in accordance with all applicable disposal requirements.

HSE-1 AREA REPRESENTATIVE

Signature certifies that waste package or shipment is safe to handle and transport.

GROUP LEADER (AS NECESSARY)

13. DATE DISPOSED	14. DISPOSAL/STORAGE LOCATION						15. SHAFT SURFACE DOSE
M M D D Y Y	AREA	SHAFT	PIT	POST(S)	LAYER	POS.	MR/HR

HSE-7 WASTE MANAGEMENT REPRESENTATIVE

Signature certifies waste met acceptance criteria, and all disposal requirements were met.

HS Form Number 10-2A (12/83)

DISCARDABLE SOLIDS

☒ Leached ☐ H-Comb. ☐ Comb. ☐ PM

Seal # DRM 14701

RSWD # 6100

Waste Code A-26 WP

Project # 309

Date 11/5/84

Transaction #

Item #	Ident.	From Room Box	Net Pt. Kg	Matrix	g Pu	%	FF	Generator Name	Waste Type Personnel	Auth. Pr/Lu	Date
1	OXE711B	6-465	6.36	Cement	0.69	6	52		Scavenge	6 14	10/29-84
2	OXE712	"	88.98	"	8.0	6	52			6 14	10/31
3	OXE309188	"	38.14	"	11.0	6	52			6 14	10/31
4	OXE309189	"	50.85	"	10.0	6	52			6 14	10/31
5	OXE309190A	"	19.07	"	4.71	6	52			6 14	11/5-84
6											
7											
8											
9											
10											

NI	MASS SUM	NET WEIGHT	ACCOUNTABILITY CHECK
52	34.4g	203.4 Kg	OK MASS

Verified Value

Bulk Weight 231.54 Kg

Difference

LA-UR-14-27924

06/01/94

NONCERTIFIED TRU WASTE DRUM REPORT

Radioactive Solid Waste Disposal Record

Ret Serial Number (DrumID): 019425

RSWD Form Number: S846658
Old RSWD:
Date: 12/10/84

Origin of Waste	Waste Description
Group: MST-10	Waste Code: A25
TA: 55	Waste Description: LEACHED SOLIDS
Building: PF-4	
Room/Wing: 432	
Program Code:	Additional Description:
	MST-17
	TW 06/01/94

Noncertified TRU Waste Supplemental Data

Waste Generator's Pkg Info	Generator Site Health Physics Info
Organic Mat'l Wt (lb):	Gamma Dose Rate (mrem/h):
Organic Mat'l Vol (%):	Neutron Dose Rate (mrem/h):
	Total Dose Rate (mrem/h):
Internal Shielding Type:	Alpha Cont (dpm/100cm2):
Thickness (in):	Beta-Gamma Cont (dpm/100cm2):
Additional Information:	Date:

-WARNING- No data exists for this table

Noncertified TRU Waste Drum Item Information

DrumID: 019425

Item No	ItemID	Process Status	Net Wt (kg)	Matrix	Meas Code	SNM (g)	MT	Auth (Pg/Ln)		Comments
1	OX136162SW		61.730	PU CEMENT		6.72	52	6/14	G465	
2	0136162SE2		89.160	PU CEMENT		5.	52	6/14	G465	
3	OX137163SW		34.290	PU CEMENT		4.67	52	6/14	G465	

Noncertified Waste Drum Material Summary

Gross Wt (kg): 253.2

Material Type	SNM (grams)	Items Net Wt (kg)
52	16.39	185.18
Totals	16.39	185.18

PLEASE READ INSTRUCTIONS ON BACK CAREFULLY

LOS ALAMOS RADIOACTIVE SOLID WASTE DISPOSAL RECORD

HSE-7 Waste Management
Ext 6095 MS J592

1. FORM NUMBER	2. DATE (M M D D Y Y)	3. RETRIEVABLE SERIAL NO.	4. ORIGIN OF WASTE: GROUP	TA	BLDG.	WING	ROOM	5. WASTE CODE
S,8,4,6658	1,2,1,0,8,4	0,1,9,4,2,5	H-ST-10	55	PFH		432	A25

6. WASTE DESCRIPTION: Leached Solids

7. NUMBERS OF WASTE PACKAGES: PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO	WOODEN CRATES VOLUME-ft³	8. GROSS VOLUME	UNITS (M = METER³, F = FEET³, G = GALLON)	9. PACKAGE RADIATION AT: SURFACE MR/HR	1 METER MR/HR
		1	55			.7	M	2	1

10. GROSS WEIGHT	UNITS (K = KILOGRAM, P = POUND, T = TON)	11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
2,53	K	H-ST-12

12. RADIONUCLIDE CONTENT: NUCLIDE	AMOUNT	±	UNITS (C = CURIE, M = GRAM)	ERROR ON AMOUNT	±	AMOUNT DETERMINED BY (A = ANALYSIS, M = MEASUREMENT, E = ESTIMATE)	SS MATERIALS WRITEOFF: ACCOUNT	PROJECT CODE
Pu-239	1,639	E +/-	M		E	A	741	309
		E			E			
		E			E			
		E			E			
		E			E			
		E			E			

WASTE GENERATOR — *Signature certifies that waste is in accordance with all applicable disposal requirements.*

HSE-1 AREA REPRESENTATIVE — *Signature certifies that waste package or shipment is safe to handle and transport.*

GROUP LEADER (AS NECESSARY)

13. DATE DISPOSED (M M D D Y Y)	14. DISPOSAL/STORAGE LOCATION: AREA	SHAFT	PIT	POST(S)	LAYER	POS	15. SHAFT SURFACE DOSE MR/HR

HSE-7 WASTE MANAGEMENT REPRESENTATIVE

Signature certifies waste met acceptance criteria, and all disposal requirements were met.

HS Form Number 10-2A (12/83)

DISCARDABLE SOLIDS

☑ Low Level ☐ U-Comb. ☐ Comb. ☐ PU

Seal # DRM-19425 Waste Code A-25 WP Date

RSMP # 6658 Project # 309 Transaction #

Item #	Ident.	From Room Box	Net Wt. Kg	Matrix	g Pu	%	PU	Generator Name	Waste Mgmt. Personnel	Auth. Pg/Ln	Date
1	CX136162SW	C-465	41.25	Pu Cement	6.92	6	52			6 14	12/10-84
2	CX136162SE2	"	29.16	"	5.0	6	52			6 14	12/10
3	CX132163SW	"	34.29	"	4.69	6	52			6 14	12/10-84
4											
5											
6											
7											
8											
9											
10											

PU	MASS SUM	NET WEIGHT	ACCOUNTABILITY CHECK
52	16.39 g	185.18 kg	OK MASS

Verified Value

Bulk Weight 253.18 kg

NST-11-COF-198

LA-UR-14-27924

19810518

NONCERTIFIED TRU WASTE DRUM REPORT

Radioactive Solid Waste Disposal Record

Ret Serial Number (DrumID): 015668

RSWD Form Number: S833077
Old RSWD:
Date: 04/13/83

Origin of Waste

Group: MST-DO
TA: 55
Building: PF-4
Room/Wing: 432
Program Code:

Waste Description

Waste Code: A25
Waste Description:
LEACHED SOLIDS

Additional Description:
MST-12 RM. 434 EVAP

Noncertified TRU Waste Supplemental Data

Waste Generator's Pkg Info

Organic Mat'l Wt (lb):
Organic Mat'l Vol (%):

Internal Shielding Type:
Thickness (in):

Additional Information:

Generator Site Health Physics Info

Gamma Dose Rate (mrem/h):
Neutron Dose Rate (mrem/h):
Total Dose Rate (mrem/h):
Alpha Cont (dpm/100cm2):
Beta-Gamma Cont (dpm/100cm2):

Date:

Noncertified TRU Waste Drum Item Information

DrumID: 015668

Item No	ItemID	Process Status	Net Wt (kg)	Matrix	Meas Code	SNM (g)	MT	Auth (Pg/Ln)		Comments
1	IXFS771FC		177.730	CEMENT		15.6	52	6/11	G465	

Noncertified Waste Drum Material Summary

Gross Wt (kg): 272.7

Material Type	SNM (grams)	Items Net Wt (kg)
52	15.6	177.73
Totals	15.6	177.73

PLEASE READ INSTRUCTIONS ON BACK CAREFULLY

LOS ALAMOS RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

H-7 Waste Management
MS J592

1. FORM NUMBER	2. DATE (M M D D Y Y)	3. RETRIEVABLE SERIAL NO.	4. ORIGIN OF WASTE: GROUP	TA	BLDG	WING	ROOM	5. WASTE CODE
5,8,3,	04/13/83	01/516/18	MST-DO	55	PF-4		432	A125

6. WASTE DESCRIPTION: Leached Solid

7. NUMBERS OF WASTE PACKAGES: PLASTIC BAGS	CARD BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME ft³	8. GROSS VOLUME	UNITS (M = METER³, F = FEET³, G = GALLON)	9. PACKAGE RADIATION AT: SURFACE MR/HR	1 METER MR/HR
		1	55			24		2	0

10. GROSS WEIGHT	UNITS (K = KILOGRAM, P = POUND, T = TON)	11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
2729.7	K	MST-12 RM-4314 EVAP

12. RADIONUCLIDE CONTENT: NUCLIDE	AMOUNT	±	UNITS (C = CURIE, M = GRAM)	ERROR ON AMOUNT	±	AMOUNT DETERMINED BY: (A = ANALYSIS, M = MEASUREMENT, E = ESTIMATE)	SS MATERIALS WRITEOFF: ACCOUNT	PROJECT CODE
Pu 242	195.60 E	+1	M	E		A	741	309
	E			E				
	E			E				
	E			E				
	E			E				
	E			E				

safuroza
WASTE GENERATOR
Signature certifies that waste is in accordance with all applicable disposal requirements

SG/LW
H-1 AREA REPRESENTATIVE
Signature certifies that waste package or shipment is safe to handle and transport

GM Scarborough
GROUP LEADER (AS NECESSARY)

13. DATE DISPOSED (M M D D Y Y)	14. DISPOSAL/STORAGE LOCATION: AREA	SHAFT	PIT	POST(S)	LAYER	POS.	15. SHAFT SURFACE DOSE MR/HR

H-7 WASTE MANAGEMENT REPRESENTATIVE

Signature certifies waste met acceptance criteria, and all disposal requirements were met

HS-E 7-1A (10/81)

DISCARDABLE SOLIDS

✓			
Leached	N-Comb.	Comb.	PN

Seal # [illegible] Waste Code WP- A-25 Date _____

NSWB # 3077 Project # [illegible] Transaction # _____

Item #	Ident.	From Room Box	Net Wt. Kg	Matrix	g Pu	%	NT	Generator Name	Waste Mgmt. Personnel	Auth. Pg/Ln	Date
1	[illegible]	[illegible]	177.73	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
2											
3											
4											
5											
6											
7											
8											
9											
10											

NT MASS SUM NET WEIGHT ACCOUNTABILITY CHECK

[illegible] [illegible] [illegible] OK/PF/MSS

Verified Value _____

Bulk Weight [illegible] Kg

Tare 95.00

MST-11-COF-108 177.73 Kg

LA-UR-14-27924

-ERROR- Unrecognized command - retype it

07/16/93

NONCERTIFIED TRU WASTE DRUM REPORT

Radioactive Solid Waste Disposal Record

Ret Serial Number (DrumID): 022170

RSWD Form Number: S863801
Old RSWD:
Date: 07/21/86

Origin of Waste	Waste Description
Group: MST-10	Waste Code: A26
TA: 55	Waste Description: LEACHED SOLIDS
Building: PF-4	
Room/Wing: 432	
Program Code:	Additional Description: MST-12 A03797

TW 07/16/93

-WARNING- No rows satisfy the WHERE clause
-WARNING- No rows satisfy the WHERE clause

Noncertified TRU Waste Drum Item Information

DrumID: 022170

Item No	ItemID	Process Status	Net Wt (kg)	Matrix	Meas Code	SNM (g)	MT	Auth (Pg/Ln)	Comments
1	6LR24W2SB		151.450	PU CEMENT	R00	7.93	51	9/13	6465
2	CXOH31BA		44.870	PU CEMENT	I03	5.54	52	9/13	6465

Noncertified Waste Drum Material Summary

Gross Wt (kg): 264.3

Material Type	SNM (grams)	Items Net Wt (kg)
51	7.93	151.45
52	5.54	44.87
Totals	13.47	196.32

Los Alamos

Los Alamos National Laboratory
Los Alamos, New Mexico 87545

RADIOACTIVE SOLID WASTE DISPOSAL RECORD

NOTE Read instructions on back carefully before completing this form

HSE-7 Waste Management
Ext. 6095, MS J592

1. Form Number	2. Date	3. Retrievable Serial Number	4. Origin of Waste					5. Waste Code
			Group	TA	Building	Wing	Room	
S86 3801	M M D D Y Y 07 21 86	02 2/ 710	MST10	55	AF4	[redacted]	1432	A216

6. Waste Description

Leached Solids EMPLACEMENT

7. Numbers of Waste Packages						8. Gross Volume		9. Package Radiation at	
Plastic Bags	Card-Board Boxes	Drums No	Drums Gal	Wooden Crates No	Wooden Crates Volume-ft³	Amount	(M = meter³, F = foot³, G = gallon)	Surface (mr/hr)	1 Meter (mr/hr)
		155				2	M [redacted]	2	1

10. Gross Weight		11. Additional Description of Packaging and Packaging Materials
Amount	(K = kilogram, P = pound, T = ton)	
2643	K [redacted]	MST12 A037917

12. Radionuclide Content

Nuclide	Amount	±	(C = curie, M = gram)	Error on Amount	±	Amount Determined By (A = analysis, M = measurement, E = estimate)	SS Materials Write-Off Account	SS Materials Write-Off Project Code
PU 241	7.93	E	[redacted]		E	[redacted]	741	309
PU 239	5.54	E	[redacted]		E	[redacted]	741	309
		E			E			
		E			E			
		E			E			
		E			E			

APPROVALS

Waste Generator (Print Name Here)	HSE-17-18/-11 Area Representative (Print Name Here)	Additional Signature (Optional)
Cipriano Gomez	JAMI MORGAN	A/T Barbara Hughes
Signature certifies that waste is in compliance with all applicable shipping requirements. Cipriano Gomez	Signature certifies that waste package or shipment is safe to handle and transport. Jami Morgan	

13. Date Disposed	14. Disposal/Storage Location						15. Shaft Surface Dose
M M D D Y Y	Area	Shaft	Pit	Post(s)	Layer	Pos	mr/hr
				T			

HSE-7 Waste Management Representative (Print Name Here)	Received	Logbook	Computer	Verified
Signature certifies that waste acceptance criteria and all disposal requirements were met (Signature)	Date	Date	Date	Date

Form Number HS 10-2A (3/88)

DISCARDABLE SOLIDS

Tamper Seal # AC3797

Seal # DRM22170

RSWD # 3801

[✓] Leached [ ] N-comb. [ ] Comb. [ ] PN

Waste Code A-86 INP

Date Sealed _____

Item #	Item ID	From Room/ Box	Net Wt. KG	Matrix (Material)	Meas. Code	g Pu	%	MT	Generator Name	Waste Mgmt. Personnel	Auth Pg/Ln	Date
1	6LR24W25B	6465	151.45	Pu Cement	ROO	7.93	2.58	51	[illegible]	[illegible] Gomez	9/13	7/14-16
2	CX0H31BA	"	44.87	"	103	5.54	6	52	[illegible]	"	9/13	7/9-16
3												
4												
5												
6												
7												
8												
9												
10												

MT	MASS SNM	NET WEIGHT	ACCOUNTABILITY CHECK
51	7.93g	151.45Kg	OK mass
52	5.54g	44.87Kg	

Confirmation Value _____

Gross Weight 264.32Kg

06/14/94

NONCERTIFIED TRU WASTE DRUM REPORT

Radioactive Solid Waste Disposal Record

Ret Serial Number (DrumID): 021587

RSWD Form Number: S855288
Old RSWD:
Date: 09/26/85

Origin of Waste	Waste Description
Group: MST-10	Waste Code: A25
TA: 55	Waste Description: LEACHED SOLID
Building: PF-4	
Room/Wing: 432	
Program Code:	Additional Description: MST-12 A0941

TW 06/14/94

Noncertified TRU Waste Supplemental Data

Waste Generator's Pkg Info	Generator Site Health Physics Info
Organic Mat'l Wt (lb):	Gamma Dose Rate (mrem/h):
Organic Mat'l Vol (%):	Neutron Dose Rate (mrem/h):
	Total Dose Rate (mrem/h):
Internal Shielding Type:	Alpha Cont (dpm/100cm2):
Thickness (in):	Beta-Gamma Cont (dpm/100cm2):
Additional Information:	Date:

-WARNING- No data exists for this table

Noncertified TRU Waste Drum Item Information

DrumID: 021587

Item No	ItemID	Process Status	Net Wt (kg)	Matrix	Meas Code	SNM (g)	MT	Auth (Pg/Ln)	Comments
1	MSOHR0906		2.800	SOLID BULK FUSION	G01	68.	52	1/22	ROOM 420
2	GRANLLS1		13.000	LEACHED SOLIDS	G01	62.	52	1/13	ROOM 420
3	WRX309A18		5.000	LEACHED CRUCIBLES	G01	5.	51	1/13	ROOM 420
4	NC299R		3.500	LEACHED SOLIDS	G01	16.	52	1/13	ROOM 420
5	NC301R		6.800	LEACHED SOLIDS	G01	44.	52	1/13	ROOM 420

Noncertified Waste Drum Material Summary

Gross Wt (kg): 59.3

Material Type	SNM (grams)	Items Net Wt (kg)
51	5.	5.00
52	190.	26.10
Totals	195.	31.10

PLEASE READ INSTRUCTIONS ON BACK CAREFULLY

LOS ALAMOS RADIOACTIVE SOLID WASTE DISPOSAL RECORD

HSE-7 Waste Management
Ext 6095 MS J592

1. FORM NUMBER	2. DATE (M M D D Y Y)	3. RETRIEVABLE SERIAL NO.	4. ORIGIN OF WASTE: GROUP	TA	BLDG.	WING	ROOM	5. WASTE CODE
S,8,5, 5288	0,9,2,6,8,5	0,2,1,5,1,7	MST10	55	PF4		4132	A25

6. WASTE DESCRIPTION: Leached Soils

7. NUMBERS OF WASTE PACKAGES: PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME-ft³	8. GROSS VOLUME	UNITS (M = METER³, F = FEET³, G = GALLON)	9. PACKAGE RADIATION AT: SURFACE MR/HR	1 METER MR/HR
		1	55			2	M	5	

10. GROSS WEIGHT	UNITS (K = KILOGRAM, P = POUND, T = TON)	11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
593	K	MST12 A0941

12. RADIONUCLIDE CONTENT: NUCLIDE	AMOUNT	±	UNITS (C = CURIE, M = GRAM)	ERROR ON AMOUNT	±	AMOUNT DETERMINED BY: A = ANALYSIS, M = MEASUREMENT, E = ESTIMATE	SS MATERIALS WRITEOFF: ACCOUNT	PROJECT CODE
Pu 151	59	E +10	M		E	M	741	309
Pu 152	1901	E +12	M		E	M	741	309
		E			E			
		E			E			
		E			E			
		E			E			

Patricia Sabinoza
WASTE GENERATOR
Signature certifies that waste is in accordance with all applicable disposal requirements.

JM
HSE-1 AREA REPRESENTATIVE
Signature certifies that waste package or shipment is safe to handle and transport.

G M Scarbarough
GROUP LEADER (AS NECESSARY)

13. DATE DISPOSED (M M D D Y Y)	14. DISPOSAL/STORAGE LOCATION: AREA	SHAFT	PIT	POST(S)	LAYER	POS.	15. SHAFT SURFACE DOSE MR/HR

HSE-7 WASTE MANAGEMENT REPRESENTATIVE
Signature certifies waste met acceptance criteria, and all disposal requirements were met.

HS Form Number 10-2A (12/83)

DISCARDABLE SOLIDS

☑ Leached ☐ N-Comb. ☐ Comb. ☐ PU

Seal # 21587 Waste Code A-25 WP Date

RSMD # 5288 Project # 309 Transaction #

Item #	Ident.	From Room Box	Net Wt. kg	Matrix	g Pu	%	NT	Generator Name	Waste Mgmt. Personnel	Auth. Pu/Lo	Date
1	MSOHR0906	420	2.8	SOL BLK. FUS	68.0	6	52	T. ROYBAL	L MORGAN	1/22	9/19
2	GRANL51	420	13.0	LEACH SOL.	62.0	6	52	P. GALLEGOS	L MORGAN	1/13	9/19
3	WRX309R18	420	5.0	LEACH. CRUC	5.0	2.6	51	M. [illegible]	L MORGAN	1/13	9/20
4	NC 299R	420	3 5	LEACH SOL.	16.0	6	52	P. ELLIOTT	L MORGAN	1/13	9/20
5	NC 301R	420	6.8	Leached Solid	44.0	6	52	[illegible]	[illegible]	1/13	9/26/85
6											
7											
8											
9											
10											

NT	MASS SHM	NET WEIGHT	ACCOUNTABILITY CHECK
51	5.0g	5.0Kg	OK Mass
52	190.0g	26.1Kg	
		28.2Kg 55 GAL DRM	
		59.3Kg	

Verified Value 169.95g GM2

Bulk Weight 59.3 Kg

LA-UR-14-27924

08/23/93

NONCERTIFIED TRU WASTE DRUM REPORT

Radioactive Solid Waste Disposal Record

Ret Serial Number (DrumID): 018131

RSWD Form Number: S841244
Old RSWD:
Date: 08/14/84

Origin of Waste

Group: MST-10
TA: 55
Building: PF-4
Room/Wing: 432
Program Code:

Waste Description

Waste Code: A25
Waste Description: LEACHED SOLIDS

Additional Description:
MST-12

AM 08/23/93

7256
7122198
CW

Noncertified TRU Waste Drum Item Information

DrumID: 018131

Item No	ItemID	Process Status	Net Wt (kg)	Matrix	Meas Code	SNM (g)	MT	Auth (Pg/Ln)		Comments
1	R64DSE1		77.620	Pu CEMENT		34.77	52	6/14	G465	
2	LR-45SE1		77.620	Pu CEMENT		16.3	52	6/14	G465	
3	LR-43SE1		38.810	Pu CEMENT		31.46	52	6/14	G465	

Noncertified Waste Drum Material Summary

Gross Wt (kg): 262.

Material Type	SNM (grams)	Items Net Wt (kg)
52	82.53	194.05
Totals	82.53	194.05

1944 0965

PLEASE READ INSTRUCTIONS ON BACK CAREFULLY

LOS ALAMOS RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

HSE-7 Waste Management
Ext 6095 MS J592

1. FORM NUMBER: S 8 4 1244

2. DATE (M M D D Y Y): 08/24/84

3. RETRIEVABLE SERIAL NO.: 0 1 8 1 31

4. ORIGIN OF WASTE

GROUP	TA	BLDG.	WING	ROOM
MST10	55	PF4		432

5. WASTE CODE: A25

6. WASTE DESCRIPTION: Leached Solids

7. NUMBERS OF WASTE PACKAGES

PLASTIC BAGS	CARD BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME-ft³
		155			

8. GROSS VOLUME: 24 UNITS (M = METER³, F = FEET³, G = GALLON)

9. PACKAGE RADIATION AT:

SURFACE MR/HR	1 METER MR/HR
1	1

10. GROSS WEIGHT: 7620 UNITS (K = KILOGRAM, P = POUND, T = TON): K

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS: MST12

12. RADIONUCLIDE CONTENT

NUCLIDE	AMOUNT	±	UNITS (C = CURIE, M = GRAM)	ERROR ON AMOUNT	±	AMOUNT DETERMINED BY: (A = ANALYSIS, M = MEASUREMENT, E = ESTIMATE)	SS MATERIALS WRITEOFF ACCOUNT	SS MATERIALS WRITEOFF PROJECT CODE
Pu 239	8.253	E +1	M		E	A	741	309
		E			E			
		E			E			
		E			E			
		E			E			
		E			E			

WASTE GENERATOR
Signature certifies that waste is in accordance with all applicable disposal requirements.

HSE-1 AREA REPRESENTATIVE
Signature certifies that waste package or shipment is safe to handle and transport.

Kate Camp
GROUP LEADER (IF NECESSARY)

13. DATE DISPOSED (M M D D Y Y):

14. DISPOSAL/STORAGE LOCATION

AREA	SHAFT	PIT	POST(S)	LAYER	POS.

15. SHAFT SURFACE DOSE

MR/HR

HSE-7 WASTE MANAGEMENT REPRESENTATIVE

Signature certifies waste met acceptance criteria and all disposal requirements were met.

HS Form Number 10.2A (12/83)

DISCARDABLE SOLIDS

[ ] Leached [ ] H-Comb. [ ] Comb. [ ] PH

Seal # 12AUG84-1

RSSD # 1244

Waste Code A-25 wf

Project # 309

Date 8/14/84

Transaction #

Item #	Ident.	From Room Box	Net Wt. Kg	Matrix	g Pu	%	HT	Generator Name	Waste Mgmt. Personnel	Auth. Pg/Ln	Date
1	12-9DSE1	6446	7.12	Pu Counted	34.77	6	52	SC	Faced	C 14	8/6
2	LR-45 SE1	"	12.42	"	16.3	6	52	SC		C 14	8/14
3	LR-44-SE1	"	33.91	"	31.46	6	52	SC		C 14	8/14
4											
5											
6											
7											
8											
9											
10											

HT MASS SRM NET WEIGHT ACCOUNTABILITY CHECK

52 = 82.53g 194.05kg

OK MASS

Verified Value

Bulk Weight 262.05 Kg

HST-11-COF-108

LA-UR-14-27924

1 9 1 9 0 1 0 9

08/30/93

NONCERTIFIED TRU WASTE DRUM REPORT

Radioactive Solid Waste Disposal Record

Ret Serial Number (DrumID): 020532

RSWD Form Number: S853271
Old RSWD:
Date: 05/01/85

Origin of Waste

Group: MST-10
TA: 55
Building: PF-4
Room/Wing: 432
Program Code:

Waste Description

Waste Code: A25
Waste Description: LEACHED SOLID

Additional Description:
MST-12, 13 SEAL 12688

AM 08/30/93

6488
7/16/98
CJ

Noncertified TRU Waste Drum Item Information

DrumID: 020532

Item No	ItemID	Process Status	Net Wt (kg)	Matrix	Meas Code	SNM (g)	MT	Auth (Pg/Ln)	Comments
1	LRRESIN2		17.200	RESIN	G01	97.	52	1/18	ROOM 409
2	OXC-38		2.500	HYD. CAKE	G01	11.	52	1/13	ROOM 420
3	PCS77A1		8.000	CHLORIDE MELTS	G01	80.	52	1/3	ROOM 429

Noncertified Waste Drum Material Summary

Gross Wt (kg): 55.9

Material Type	SNM (grams)	Items Net Wt (kg)
52	188.	27.70
Totals	188.	27.70

1 9 3 9 0 1 1

PLEASE READ INSTRUCTIONS ON BACK CAREFULLY

1. FORM NUMBER: S,8,5, 3271

LOS ALAMOS RADIOACTIVE SOLID WASTE DISPOSAL RECORD

HSE-7 Waste Management
Ext 6095 MS J592

2. DATE: M M D D Y Y — 0,5,0,1,8,5

3. RETRIEVABLE SERIAL NO.: 0,2,0,5,3,2

4. ORIGIN OF WASTE

GROUP	TA	BLDG.	WING	ROOM
M,S,T,1,0	5,5	P,F,4		4,3,2

5. WASTE CODE: A,2,5

6. WASTE DESCRIPTION: L,E,A,C,H,E,D, ,S,O,L,I,D

7. NUMBERS OF WASTE PACKAGES

PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME-ft³
		1,5,5			

8. GROSS VOLUME: 2 — UNITS: M (M = METER³, F = FEET³, G = GALLON)

9. PACKAGE RADIATION AT:

SURFACE MR/HR	1 METER MR/HR
3	1

10. GROSS WEIGHT: 5,5,9 — UNITS: K (K = KILOGRAM, P = POUND, T = TON)

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS: M,S,T, 1,2, 1,3, S,E,A,L, 1,2,6,8,8

12. RADIONUCLIDE CONTENT

NUCLIDE	AMOUNT	±	UNITS (C = CURIE, M = GRAM)	ERROR ON AMOUNT	±	AMOUNT DETERMINED BY: A = ANALYSIS, M = MEASUREMENT, E = ESTIMATE	SS MATERIALS WRITEOFF ACCOUNT	SS MATERIALS WRITEOFF PROJECT CODE
P,U,-,2,3,9	1,9,8,8	E ±12	M		E	M	741	309
		E			E			
		E			E			
		E			E			
		E			E			
		E			E			

A. J. Noyes III
WASTE GENERATOR
Signature certifies that waste is in accordance with all applicable disposal requirements.

JM
HSE-1 AREA REPRESENTATIVE
Signature certifies that waste package or shipment is safe to handle and transport.

Kate Camp
GROUP LEADER (AS NECESSARY)

13. DATE DISPOSED: M M D D Y Y

14. DISPOSAL/STORAGE LOCATION

AREA	SHAFT	PIT	POST(S)	LAYER	POS.

15. SHAFT SURFACE DOSE: MR/HR

HSE-7 WASTE MANAGEMENT REPRESENTATIVE
Signature certifies waste met acceptance criteria

LA-UR-14-27924

DISCARDABLE SOLIDS

√ Leached	Non-Comb.	Comb.	PM

Seal # DRM 20532 Waste Code A-25 WP Date _____

RSMS # 3271 Project # 309 Transaction # _____

Item #	Ident.	From Room Box	Net Wt. kg	Matrix	g Pu	%	HT	Generator Name	Waste Mgmt. Personnel	Auth. Pg/Ln	Date
1	LRRESIN2	409	17.2	resin	97.0	6	52	W. Wilkins	E. Jessinger	1/18	4/24/85
2	OXC-38	420	2.5	HYD. CAKE	11.0	6	52	PALMER	L. MORGAN	1/13	4/29/85
3	PCS77A1	429	8.0	chloride melts	80.	6	52	Cecil Thorn	G. Gomez	1/3	5/1/85
4											
5											
6											
7											
8											
9											
10											

HT: 52

MASS SUM: 188.0

NET WEIGHT: 27.7 + 28.2 = 55.9

ACCOUNTABILITY CHECK

Verified Value 165.03 g G01

Bulk Weight 55.9

x Mass

LA-UR-14-27924

06/30/94

NONCERTIFIED TRU WASTE DRUM REPORT

Radioactive Solid Waste Disposal Record

Ret Serial Number (DrumID): 023807

RSWD Form Number: S862996
Old RSWD:
Date: 06/04/86

Origin of Waste

Group: MST-10
TA: 55
Building: PF-4
Room/Wing: 432
Program Code:

Waste Description

Waste Code: A26
Waste Description: LEACHED SOLIDS

Additional Description:
MST-12 A02077

PCL 06/30/94

-WARNING- No rows satisfy the WHERE clause
-WARNING- No rows satisfy the WHERE clause

Noncertified TRU Waste Drum Item Information

DrumID: 023807

Item No	ItemID	Process Status	Net Wt (kg)	Matrix	Meas Code	SNM (g)	MT	Auth (Pg/Ln)		Comments
1	40X21E1SB		5.450	Pu CEMENT		0.42	52	9/13	G465	
2	40X21W1S		103.490	Pu CEMENT		9.75	52	9/13	G465	
3	40X21W2SA		81.700	Pu CEMENT		5.93	52	9/13	G465	

Noncertified Waste Drum Material Summary

Gross Wt (kg): 258.6

Material Type	SNM (grams)	Items Net Wt (kg)
52	16.1	190.64
Totals	16.1	190.64

19411050

1911 1951

Los Alamos

Los Alamos National Laboratory
Los Alamos, New Mexico 87545

RADIOACTIVE SOLID WASTE DISPOSAL RECORD

NOTE: Read instructions on back carefully before completing this form

HSE-7 Waste Management
Ext 6095, MS J592

1. Form Number: S 8 6 2996

2. Date: M M D D Y Y: 06 04 86

3. Retrievable Serial Number: 02380 7

4. Origin of Waste

Group	TA	Building	Wing	Room
MST10	55	PF4	[redacted]	432

5. Waste Code: A26

6. Waste Description: LEACHED SOIL/LA

7. Numbers of Waste Packages

Plastic Bags	Card-Board Boxes	Drums No.	Drums Gal.	Wooden Crates No.	Wooden Crates Volume-ft³
		1	55		

8. Gross Volume

Amount	(M = meter³ F = foot³ G = gallon)
2	M

9. Package Radiation at

Surface (mr/hr)	1 Meter (mr/hr)
2	1

10. Gross Weight

Amount	(K = kilogram P = pound T = ton)
258.6	K

11. Additional Description of Packaging and Packaging Materials: MST-112 A020777

12. Radionuclide Content

Nuclide	Amount	±	(C = curie M = gram)	Error on Amount	±	Amount Determined By: (A = analysis M = measurement E = estimate)	SS Materials Write-Off Account	SS Materials Write-Off Project Code
PU 152	1.61 10 E	+1	M	E		A	741389	
	E			E				
	E			E				
	E			E				
	E			E				
	E			E				

APPROVALS

Waste Generator (Print Name Here)	HSE-1/-10/-11 Area Representative (Print Name Here)	Additional Signatures (Optional)
DARRELL BLANKENSHIP	KEN CARRIGAN	RW Blankenship
Signature certifies that waste is in accordance with all applicable disposal requirements. Darrell Blankenship	Signature certifies that waste package or shipment is safe to handle and transport. Ken Carrigan	

13. Date Disposed: M M D D Y Y

14. Disposal/Storage Location

Area	Shaft	Pit	Post(s)	Layer	Pos
			T		

15. Shaft Surface Dose: mr/hr

HSE-7 Waste Management Representative (Print Name Here)	Received	Logbook	Computer	Verified
Signature certifies that waste acceptance criteria and all disposal requirements were met. (Signature)	Date	Date	Date	Date

Form Number NS 10-04/12/88

LA-UR-14-27924

DISCARDABLE SOLIDS

Container	H-Comb.	Comb.	PN
✓			

Transfer Tal # A02077

Seal # DRM23807

RSMS # 2996

Waste Code: A-26 WP

Project # 309

Date

Transaction #

Item #	Ident.	From Room Box	Net Wt. Kg	Matrix	g Pu	%	HF	Generator Name	Waste Mgmt. Personnel	Auth. Pg/Ln	Date	Mass Code
1	40X21E1SB	6465	5.45	Combust	0.42	6	52	[illegible]	BIANKENSHIP	9 13	5/12	ROO
2	40X21W1S	11	103.49	"	9.75	6	52	[illegible]	"	9 13	5/6	ROO
3	90X21W2SA	"	81.70	"	5.93	6	52	[illegible]	"	9 13	5/6	ROO
4												
5												
6												
7												
8												
9												
10												

HF	MASS SUM	NET WEIGHT	ACCOUNTABILITY CHECK
52	16.10g	190.64kg	OK / MASS

Verified Value

Bulk Weight 258.64 Kg

HST-11-COF-108

LA-UR-14-27924

1965 0706

Radioactive Solid Waste Disposal Record

DrumID: 6083 006083

14-Jul-95

RSWD: 3478 3793478

Old RSWD:

Date Sealed: 9/21/79

Origin of Waste

Group: CMB11

TA: 55

Building: PF-4

Room: 432

Program Code:

Waste Code: A25

Waste Desc:

Gross Weight : 154.5 kg

Additional Description:

Initials: CG

Entry Date: 6/19/95

re-entered BJ 6/22/98

1

Discardable Waste Log Sheet

DrumID: 6083

Item#	ItemID	Net (kg)	Matrix	M Code	NM	MT	Auth	Remarks
1	LXFS-66-F1	14.55	54		0.4	54	5/11	
2	LXFS-67-F1	17.27	54		0.67	54	5/11	
3	LXFS-68-F1	16.82	54		1.87	54	5/11	
4	LXFS-69-F1		52		4.62	52	5/11	
5	LXFS-69-F1	22.27	42		1	42	5/11	
6	LXFS-70-F1A	22.73	54		1.81	54	5/11	
		93.64 kg						

LA-UR-14-27924

PLEASE READ INSTRUCTIONS ON REVERSE SIDE

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

1 | 2 DATE (M M D D Y Y): 0 9 2 1 7 9 | 3. RETRIEVABLE SERIAL NO.: 0 0 6 0 9 3 | 4. ORIGIN OF WASTE: GROUP: C M 11 | TA: 5 4 | BLDG.: 0 3 4 | SUBBLDG.: | FORM: 0 0 2 | 5. WASTE CODE: 4 8

6. WASTE DESCRIPTION:

M = METER³ F = FEET³ G = GALLON

2 | 7. NUMBERS OF WASTE PACKAGES: PLASTIC BAGS | CARD-BOARD BOXES | DRUMS: NO. 1 | GAL. 5 5 | WOODEN CRATES: NO. | VOLUME - ft³ | 8. GROSS VOLUME: 7 M | UNITS | 9. PACKAGE RADIATION AT: SURFACE MR/HR | 1 METER MR/HR

K = KILOGRAM P = POUND T = TON

10. GROSS WEIGHT: 1 5 4 5 | UNITS: K

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS:

C = CURIE M = GRAM

12. RADIONUCLIDE CONTENT: NUCLIDE	AMOUNT	±	UNITS	ERROR ON AMOUNT	±	AMOUNT DETERMINED BY: A = ANALYSIS M = MEASUREMENT E = ESTIMATE	SS MATERIALS WRITEOFF: ACCOUNT	PROJECT CODE
3	Pu 239	4.75 E 0		E		A	741	
3	Pu 240	2.45 E 0		E		A	741	
3	Pu 242	1.0 E 6		E		A	741	
3		E		E				

WASTE GENERATOR
Signature certifies that waste is in accordance with all applicable disposal requirements.

H-1 AREA REPRESENTATIVE
Signature certifies that waste package or shipment is safe to handle and transport.

J. Martin
GROUP LEADER (AS NECESSARY)

4 | 13. DATE DISPOSED (M M D D Y Y) | 14. DISPOSAL/STORAGE LOCATION: AREA | SHAFT | PIT | POST(S) | LAYER | POS | 15. SHAFT SURFACE DOSE: MR/HR

H-7 WASTE MANAGEMENT REPRESENTATIVE

10-78

LA-UR-14-27924

1956 0709

MATERIAL TYPE 52 [illegible]

Item Description [illegible] TRANSACTION NO. _____

CH/RPT Element Drum No. 6083 Tare 3

Item	From Room	Material	Net Wt. kg	Assay g Pu	% 240	Initial	Dry Box #	Auto Pass Line
TXFS-66-F1	401	54	14.55	0.40	12%	[illegible]	465	11
TXFS-67-F1	"	"	17.27	0.67	"	"	"	11
TXFS-68-F1	"	"	16.82	1.87	"	"	"	11
TXFS-69-F1	"	52	22.27	4.62	6%	"	"	11
TXFS-[illegible]9-F1	"	42		1.0	93.21%	"	"	11
TXFS-70-F10	"	54	22.73	1.81	12%	"	"	11
			93.64					
		MT 54	71.37	4.75	OK	DYM		
		MT 52	22.27	4.65	OK	DYM		
		MT 42	—	1.0	OK	DYM		

Total Wt of DRM = 154.55 kg

Moisture in CH/RPT mixed with cement in equal volumes in 1 gallon Slip Top cans all items mixed Sealed Drums

-ERROR- Unrecognized command - retype it

07/16/93

NONCERTIFIED TRU WASTE DRUM REPORT

Radioactive Solid Waste Disposal Record

Ret Serial Number (DrumID): 022164

RSWD Form Number: S863802
Old RSWD:
Date: 07/21/86

Origin of Waste

Group: MST-10
TA: 55
Building: PF-4
Room/Wing: 432
Program Code:

Waste Description

Waste Code: A26
Waste Description: LEACHED SOLIDS

Additional Description:
MST-12 A03796

TW 07/15/93

Noncertified TRU Waste Supplemental Data

Waste Generator's Pkg Info

Organic Mat'l Wt (lb):
Organic Mat'l Vol (%):

Internal Shielding Type:
Thickness (in):

Additional Information:

Generator Site Health Physics Info

Gamma Dose Rate (mrem/h):
Neutron Dose Rate (mrem/h):
Total Dose Rate (mrem/h):
Alpha Cont (dpm/100cm2):
Beta-Gamma Cont (dpm/100cm2):

Date:

-WARNING- No rows satisfy the WHERE clause

Noncertified TRU Waste Drum Item Information

DrumID: 022164

Item No	ItemID	Process Status	Net Wt (kg)	Matrix	Meas Code	SNM (g)	MT	Auth (Pg/Ln)	Comments
1	CXOH30DB		28.180	PU CEMENT	I03	3.46	52	9/13	6465
2	CXOH30C		101.430	PU CEMENT	I03	8.	52	9/13	6465-W
3	6LR24W2SA		67.620	PU CEMENT	R00	3.53	51	9/13	6465

Noncertified Waste Drum Material Summary

Gross Wt (kg): 265.2

Material Type	SNM (grams)	Items Net Wt (kg)
51	3.53	67.62
52	11.46	129.61
Totals	14.99	197.23

Los Alamos

Los Alamos National Laboratory
Los Alamos, New Mexico 87545

RADIOACTIVE SOLID WASTE DISPOSAL RECORD

NOTE Read instructions on back carefully before completing this form

HSE-7 Waste Management
Ext. 6095, MS J592

1. Form Number S 8 6 3802

2. Date M M D D Y Y: 0 7 2 1 8 6

3. Retrievable Serial Number: 0 2 2 / 6 4

4. Origin of Waste

Group	TA	Building	Wing	Room
M S T /	0 5 5	P F 4	[redacted]	4 3 2

5. Waste Code: A 2 6

6. Waste Description: Leached Solids RK CEMENT

7. Numbers of Waste Packages

Plastic Bags	Card-Board Boxes	Drums No	Drums Gal	Wooden Crates No	Wooden Crates Volume-ft³
		1	55		

8. Gross Volume: Amount 2 m (M = meter³, F = foot³, G = gallon) [redacted]

9. Package Radiation at

Surface (mr/hr)	1 Meter (mr/hr)
2	2

10. Gross Weight: Amount 2 6 5 2 lb (K = kilogram, P = pound, T = ton) [redacted]

11. Additional Description of Packaging and Packaging Materials: M S T 1 2 A 0 3 7 9 6

12. Radionuclide Content

Nuclide	Amount	±	(C = curie, M = gram)	Error on Amount	±	Amount Determined By (A = analysis, M = measurement, E = estimate)	SS Materials Write-Off Account	Project Code
P U 239	3.53	E +0	[redacted]		E	[redacted]	741	309
P U 242	1.14 6	E +1	[redacted]		E	[redacted]	741	309
		E			E			
		E			E			
		E			E			
		E			E			

APPROVALS

Waste Generator *(Print Name Here)*: Cipriano Gomez
Signature certifies that waste is in accordance with all applicable [illegible] requirements: Cipriano Gomez

HSE-1/-10/-11 Area Representative *(Print Name Here)*: JAMI MORGAN
Signature certifies that waste package or shipment is safe to handle and transport: Jami Morgan

Additional Signatures *(Optional)*: [illegible]

13. Date Disposed M M D D Y Y:

14. Disposal/Storage Location

Area	Shaft	Pit	Post(s)	Layer	Pos
			T		

15. Shaft Surface Dose mr/hr:

HSE-7 Waste Management Representative *(Print Name Here)*

Signature certifies that waste acceptance criteria and all disposal requirements were met *(Signature)*

Received	Logbook	Computer	Verified
Date	Date	Date	Date

Form number HS 10-2A (3/86)

LA-UR-14-27924

DISCARDABLE SOLIDS

Tamper Seal # A03796

☑ Leached ☐ N-comb. ☐ Comb. ☐ PN

Seal # DR111 22164

Waste Code A · 26 WP

Date Sealed _____

RSWD # 3802

Item #	Item ID	From Room/ Box	Net Wt. KG	Matrix (Material)	Meas. Code	g Pu	%	MT	Generator Name	Waste Mgmt. Personnel	Auth. Pg/Ln	Date
1	EXOH30DB	6465	28.18	Pu cement	I03	3.46	6	52	[illegible]	[illegible] Comm	9/13	7/9-86
2	EXOH30C	11	101.43	11	I03	8.00	6	52	[illegible]	11	9/13	7/9
3	6LR24W25A	11	67.62	11	R00	3.53	2.58	51	[illegible]	11	9/13	7/14-86
4												
5												
6												
7												
8												
9												
10												

MT	MASS SNM	NET WEIGHT	ACCOUNTABILITY CHECK
51	3.53g	67.62 Kg	OK Mass S
52	11.46g	129.61 Kg	

Confirmation Value _____

Gross Weight 265.23 Kg

06/14/94

NONCERTIFIED TRU WASTE DRUM REPORT

Radioactive Solid Waste Disposal Record

Ret Serial Number (DrumID): 021537

RSWD Form Number: S855235
Old RSWD:
Date: 09/19/85

Origin of Waste	Waste Description
Group: MST-10	Waste Code: A25
TA: 55	Waste Description: LEACHED SOLIDS
Building: PF-4	
Room/Wing: 432	
Program Code:	Additional Description: MST-12, 13 A0815

TW 06/14/94

Noncertified TRU Waste Supplemental Data

Waste Generator's Pkg Info	Generator Site Health Physics Info
Organic Mat'l Wt (lb):	Gamma Dose Rate (mrem/h):
Organic Mat'l Vol (%):	Neutron Dose Rate (mrem/h):
	Total Dose Rate (mrem/h):
Internal Shielding Type:	Alpha Cont (dpm/100cm2):
Thickness (in):	Beta-Gamma Cont (dpm/100cm2):
Additional Information:	Date:

-WARNING- No data exists for this table

Noncertified TRU Waste Drum Item Information

DrumID: 021537

Item No	ItemID	Process Status	Net Wt (kg)	Matrix	Meas Code	SNM (g)	MT	Auth (Pg/Ln)	Comments
1	WRX309B16		4.200	LEACHED CRUCIBLE	G01	1.	51	1/13	ROOM 420
2	WRX309C1C		4.800	LEACHED CRUCIBLE	G01	5.	52	1/13	ROOM 420
3	NC294R		1.300	LEACHED SOLIDS	G01	3.	52	1/13	ROOM 420
4	WRX309F16		8.000	CHLORIDE MELT	G01	56.	51	1/3	ROOM 420
5	WRX309E15		8.400	CHLORIDE MELT	G01	44.	51	1/3	ROOM 420
6	WRX309A17		5.400	CHLORIDE MELT	G01	4.	51	1/3	ROOM 420
7	XBL206		10.000	CHLORIDE MELT	G01	28.	52	1/3	ROOM 209
8	WRX309B17		5.300	CHLORIDE MELT	G01	2.	51	1/3	ROOM 420
9	WRX309A18		5.500	CHLORIDE MELT	G01	4.	51	1/3	ROOM 420
10	WRX309C17		5.000	CHLORIDE MELT	G01	3.	51	1/3	ROOM 420
11	MSOHRO830		2.300	SOLID BULK FUSION	G01	39.	52	1/22	ROOM 420
12	XSR33SLT		5.600	CHLORIDE MELT	G01	10.	52	1/3	ROOM 209

Noncertified Waste Drum Material Summary

Gross Wt (kg): 96.

Material Type	SNM (grams)	Items Net Wt (kg)
51	114.	41.80
52	85.	24.00
Totals	199.	65.80

PLEASE READ INSTRUCTIONS ON BACK CAREFULLY

LOS ALAMOS RADIOACTIVE SOLID WASTE DISPOSAL RECORD

HSE-7 Waste Management
Ext 6095 MS J592

1. FORM NUMBER	2. DATE (M M D D Y Y)	3. RETRIEVABLE SERIAL NO.	4. ORIGIN OF WASTE: GROUP	TA	BLDG.	WING	ROOM	5. WASTE CODE
S,B,5,5235	09,19,85	02,15,37	MST,10	55	PF4		A,312	A25

6. WASTE DESCRIPTION: LEACHED SOLIDS

7. NUMBERS OF WASTE PACKAGES: PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME ft³
		1	55		

8 GROSS VOLUME	UNITS (M = METER³, F = FEET³, G = GALLON)
2	M

9. PACKAGE RADIATION AT: SURFACE MR/HR	1 METER MR/HR
12	13

10. GROSS WEIGHT	UNITS (K = KILOGRAM, P = POUND, T = TON)
969	K

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS: MST,12,13 A,08,15

12. RADIONUCLIDE CONTENT: NUCLIDE	AMOUNT	±	UNITS (C = CURIE, M = GRAM)	ERROR ON AMOUNT	±	AMOUNT DETERMINED BY: (A = ANALYSIS, M = MEASUREMENT, E = ESTIMATE)	88 MATERIALS WRITEOFF: ACCOUNT	PROJECT CODE
PU,51	1914	E +2	M		E	M	741	309
PU,52	895	E +1	M		E	M	741	309
		E			E			
		E			E			
		E			E			
		E			E			

A. J. Noganow
WASTE GENERATOR
Signature certifies that waste is in accordance with all applicable disposal requirements.

JM
HSE-1 AREA REPRESENTATIVE
Signature certifies that waste package or shipment is safe to handle and transport.

Kate Camp
GROUP LEADER (NO-NEOOOOARM)

13. DATE DISPOSED (M M D D Y Y)

14. DISPOSAL/STORAGE LOCATION: AREA	SHAFT	PIT	POST(S)	LAYER	POS.

15. SHAFT SURFACE DOSE MR/HR

HSE-7 WASTE MANAGEMENT REPRESENTATIVE
Signature certifies waste met acceptance criteria, and all disposal requirements were met.

HS Form Number 10-2A (12/83)

DISCARDABLE SOLIDS

1/2

☑ Leached ☐ H-Comb. ☐ Comb. ☐ PU

Seal # 21537 Waste Code WP A-25 Date

RSMS # 5235 Project # 309 Transaction #

Item #	Ident.	From Room Box	Net Wt. kg	Matrix	g Pu	%	MT	Generator Name	Waste Mgmt. Personnel	Anth. Pu/Lo	Date
1	WRX309B16	420	4.2	LEACH. CRUC.	1.0	3%	51	M. MTZ.	L MORGAN	1/13	9/4/85
2	WRX309C1C	420	4.8	" "	5.0	6	52	"	"	1/13	9/5
3	NC294R	420	1.3	LEACH. SOL.	3.0	6	52	ELLIOTT	L MORGAN	1/13	9/6
4	WRX309F16	420	8.0	Chloride Melt	56.0	2.75	51	Mike Pelgen	Fred Robinson	1/3	9/9/85
5	WRX309E15	420	8.4	Chloride Melt	44.0	2.63	51	Mike Pelgen	Fred Robinson	1/3	9/9/85
6	WRX309A17	420	5.4	Chloride Melt	4.0	2.56	51	Mike Mtz	Fred Robinson	1/3	9/9/85
* 7	YB1206	209	10.	Chloride Melt	28.0	5.94	52	Jack Sisneros	Fred Robinson	1/3	9/11/85
8	WRX309B17	420	5.3	Chloride Melt	2.0	2.12	51	Mike Mtz	Fred Robinson	1/3	9/11/85
9	WRX309A18	420	5.5	CHL MELT	4.0	2.9	51	M. MTZ	L MORGAN	1/3	9/18
10	WRX309C17	420	5.0	CHL MELT	3.0	2.6	51	M MTZ.	L MORGAN	1/3	9/18

MT	MASS SUM	NET WEIGHT ACCOUNTABILITY CHECK
*		42.8 Leadlining
51	114.0	24.0
52	85.0	28.2
		96.0

Verified Value 120.37g G01

Bulk Weight 96.0Kg

Ø Mass

LA-UR-14-27924

DISCARDABLE SOLIDS

2/2

☒ Leached ☐ Non-Comb. ☐ Comb. ☐ PH

Seal # 21537 Waste Code WP A 25 Date _____

RSMD # 5235 Project # 307 Transaction # _____

Item #	Ident.	From Room Box	Net Wt. kg	Matrix	g Pu	%	MT	Generator Name	Waste Mgmt. Personnel	Auth. Pu/La	Date
11	MSO HR083 C	420	2.3	SOL. BLK FUS	39.0	6	52	T ROYBAL	L MORGAN	1/22	9/18/85
12	XSR335LT	209	5.6	CHL MELT	10.0	6	52	FIFE	L MORGAN	1/3	9/19
13											
14											
5											
6											
7											
8											
9											
10											

MT MASS SUM NET WEIGHT ACCOUNTABILITY CHECK , Verified Value _____

Bulk Weight _____

LA-UR-14-27924

1970 0280

06/10/94

NONCERTIFIED TRU WASTE DRUM REPORT

Radioactive Solid Waste Disposal Record

Ret Serial Number (DrumID): 019991

RSWD Form Number: S846648
Old RSWD:
Date: 12/05/84

Origin of Waste

Group: MST-10
TA: 55
Building: PF-4
Room/Wing: 432
Program Code:

Waste Description

Waste Code: A26
Waste Description: LEACHED SOLIDS
PU CEMENT

Additional Description:
MST-12

TW 06/10/94

Noncertified TRU Waste Supplemental Data

Waste Generator's Pkg Info

Organic Mat'l Wt (lb):
Organic Mat'l Vol (%):

Internal Shielding Type:
Thickness (in):

Additional Information:

Generator Site Health Physics Info

Gamma Dose Rate (mrem/h):
Neutron Dose Rate (mrem/h):
Total Dose Rate (mrem/h):
Alpha Cont (dpm/100cm2):
Beta-Gamma Cont (dpm/100cm2):

Date:

-WARNING- No data exists for this table

Noncertified TRU Waste Drum Item Information

DrumID: 019991

Item No	ItemID	Process Status	Net Wt (kg)	Matrix	Meas Code	SNM (g)	MT	Auth (Pg/Ln)		Comments
1	OXC715B		38.950	PU CEMENT		16.4	52	6/14	G465	
2	OXC716		84.380	PU CEMENT		17.	52	6/14	G465	
3	OXC717A		84.380	PU CEMENT		30.64	52	6/14	G465	

Noncertified Waste Drum Material Summary

Gross Wt (kg): 235.9

Material Type	SNM (grams)	Items Net Wt (kg)
52	64.04	207.71
Totals	64.04	207.71

PLEASE READ INSTRUCTIONS ON BACK CAREFULLY

1. FORM NUMBER: S 8 4 6648

LOS ALAMOS RADIOACTIVE SOLID WASTE DISPOSAL RECORD

HSE-7 Waste Management
Ext 6095 MS J592

2. DATE: M M D D Y Y — 1 / 1 0 / 1 4

3. RETRIEVABLE SERIAL NO.: 0 1 9 9 1

4. ORIGIN OF WASTE

GROUP	TA	BLDG.	WING	ROOM
M S T 1 0	5 5	P F 4		4 7 2

5. WASTE CODE: 9 2 6

6. WASTE DESCRIPTION: Leached Solids PU CEMENT

7. NUMBERS OF WASTE PACKAGES

PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME ft³
		1	55		

8. GROSS VOLUME: 7 4 — UNITS: 5 (M - METER³, F - FEET³, G - GALLON)

9. PACKAGE RADIATION AT:

SURFACE MR/HR	1 METER MR/HR
2	1

10. GROSS WEIGHT: 2 3 9 9 — UNITS: K (K - KILOGRAM, P - POUND, T - TON)

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS: MST 112

12. RADIONUCLIDE CONTENT

NUCLIDE	AMOUNT	±	UNITS (C - CURIE, M - GRAM)	ERROR ON AMOUNT	±	AMOUNT DETERMINED BY (A - ANALYSIS, M - MEASUREMENT, E - ESTIMATE)
Pu 239	6.4 0 4	E +1	M		E	A
		E			E	
		E			E	
		E			E	
		E			E	
		E			E	

SS MATERIALS WRITEOFF

ACCOUNT	PROJECT CODE
741	309

A. McLeanborough
WASTE GENERATOR
Signature certifies that waste is in accordance with all applicable disposal requirements.

OK
HSE-1 AREA REPRESENTATIVE
Signature certifies that waste package or shipment is safe to handle and transport.

Kate Camp
GROUP LEADER (AS NECESSARY)

13. DATE DISPOSED: M M D D Y Y

14. DISPOSAL/STORAGE LOCATION

AREA	SHAFT	PIT	POST(S)	LAYER	SQS

15. SHAFT SURFACE DOSE: MR/HR

HSE-7 WASTE MANAGEMENT REPRESENTATIVE
Signature certifies waste met acceptance criteria and all disposal requirements were met.

HS Form Number 10-2A (12/83)

DISCARDABLE TOOLING

☑ Uncontained ☐ Bi-Contain. ☐ Contain. ☐ PM

Seal # DM12991 Waste Code A-26 WP Date

RSMO # 6648 Project # 304 Transaction #

Item #	Ident.	From Room Box	Net Wt. Kg	Matrix	g Pu	%	PU	Generator Name	Waste Mgmt. Personnel	Auth. Pg/Ln	Date
1	CXC715B	6465	38.95	Fil Cement	16.4	6	52	[illegible]	Seabaugh	14	1/30-84
2	CXC716	"	84.38	"	17.0	6	52	[illegible]	↓	6 14	2/3
3	DXC717A	6465	84.38	"	30.64	6	52	[illegible]	↓	6 14	2/4-84
4											
5											
6											
7											
8											
9											
10											

PU	MASS SUM	NET WEIGHT	ACCOUNTABILITY CHECK
52	64.04g	207.71Kg	OR MASS

Verified Value

Bulk Weight 235.91Kg

WST-11-COF-104

LA-UR-14-27924

-ERROR- Unrecognized command - retype it

08/16/93

NONCERTIFIED TRU WASTE DRUM REPORT

Radioactive Solid Waste Disposal Record

Ret Serial Number (DrumID): 020083

RSWD Form Number: S852915
Old RSWD:
Date: 04/17/85

Origin of Waste	Waste Description
Group: MST-10	Waste Code: A25
TA: 55	Waste Description: LEACHED SOLIDS
Building: PF-4	
Room/Wing: 432	
Program Code:	Additional Description:
	MST-13 12991

PCL 08/16/93

-WARNING- No rows satisfy the WHERE clause
-WARNING- No rows satisfy the WHERE clause

Noncertified TRU Waste Drum Item Information

DrumID: 020083

Item No	ItemID	Process Status	Net Wt (kg)	Matrix	Meas Code	SNM (g)	MT	Auth (Pg/Ln)	Comments
1	SLT1181A		6.000	SALTS	G01	13.	52	1/3	ROOM 429
2	SLT1182A		6.000	SALTS	G01	21.	52	1/3	ROOM 429
3	SLTC-383		3.500	SALT	G01	16.	52	1/3	ROOM 429
4	SLTC-384		3.000	SALTS	G01	5.	52	1/3	ROOM 429
5	SLTC-385		3.000	SALTS	G01	10.	52	1/3	ROOM 429
6	SLTC-386		[redacted]	SALTS	G01	11.	52	1/3	ROOM 429
7	SLTC-387		4.500	SALTS	G01	15.	52	1/3	ROOM 429
8	SLTC-388		3.000	SALTS	G01	6.	52	1/3	ROOM 429

Noncertified Waste Drum Material Summary

Gross Wt (kg): 76.2

Material Type	SNM (grams)	Items Net Wt (kg)
52	97.	31.50
Totals	97.	31.50

PLEASE READ INSTRUCTIONS ON BACK CAREFULLY

1. FORM NUMBER: S 8 5 2915

LOS ALAMOS RADIOACTIVE SOLID WASTE DISPOSAL RECORD

HSE-7 Waste Management
Ext 6095 MS J592

2. DATE (M M D D Y Y)	3. RETRIEVABLE SERIAL NO.	4. ORIGIN OF WASTE: GROUP	TA	BLDG.	WING	ROOM	5. WASTE CODE
04 17 85	02 00 83	MST 10	55	PF4		432	A25

6. WASTE DESCRIPTION: LEACHED SOLIDS

7. NUMBERS OF WASTE PACKAGES: PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME-ft³	8. GROSS VOLUME	UNITS (M = METER³, F = FEET³, G = GALLON)	9. PACKAGE RADIATION AT: SURFACE MR/HR	1 METER MR/HR
		1	55			2	M	4	1

10. GROSS WEIGHT	UNITS (K = KILOGRAM, P = POUND, T = TON)	11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
7692	K	MST 13 # 12991

12. RADIONUCLIDE CONTENT: NUCLIDE	AMOUNT	±	UNITS (C = CURIE, M = GRAM)	ERROR ON AMOUNT	±	AMOUNT DETERMINED BY: A = ANALYSIS, M = MEASUREMENT, E = ESTIMATE	SS MATERIALS WRITEOFF: ACCOUNT	PROJECT CODE
PU 242	997 E	+1	M	E		M	741	309
	E			E				
	E			E				
	E			E				
	E			E				
	E			E				

A. J. Mroan AD
WASTE GENERATOR

HSE-1 AREA REPRESENTATIVE

GROUP LEADER (AS NECESSARY)

Signature certifies that waste is in accordance with applicable disposal requirements.

Signature certifies that waste package or shipment is safe to handle and transport.

13. DATE DISPOSED (M M D D Y Y)	14. DISPOSAL/STORAGE LOCATION: AREA	SHAFT	PIT	POST(S)	LAYER	POS.	15. SHAFT SURFACE DOSE MR/HR

HSE-7 WASTE MANAGEMENT REPRESENTATIVE

Signature certifies waste met acceptance criteria and all disposal requirements.

HS Form Number 10-2A (12/83)

LA-UR-14-27924

DISCARDABLE SOLIDS

☑ Leached ☐ N-Comb. ☐ Comb. ☐ PN

Seal # 20083 Waste Code A-25 WP Date 4-17-85

RSMD # 2915 Project # 309 Transaction #

Item #	Ident.	From Room Box	Net Wt. kg	Matrix	g Pu	%	NT	Generator Name	Waste Mgmt. Personnel	Auth. Pg/Ln	Date
1	SLT1181A	429	6	SALTS	13	5.93	52	THORN	L MORGAN	1/3	4/17/85
2	SLT1182A	429	6	SALTS	21	5.93	52	THORN			
3	SLTC-383	429	3.5	SALTS	16	6.0	52	THORN			
4	SLTC-384	429	3.0	SALTS	5	6.0	52	THORN			
5	SLTC-385	429	3.0	SALTS	10	6.0	52	THORN			
6	SLTC-386	429	3.5	SALTS	11	6.0	52	THORN			
7	SLTC-387	429	4.5	SALTS	15	6.0	52	THORN			
8	SLTC 388	429	3.0	SALTS	6	6.0	52	THORN			
9											
10											

NT MASS SUM NET WEIGHT ACCOUNTABILITY CHECK , Verified Value 80.35 g. 601

Bulk Weight 76.2Kg

52 97.0 32.5 Kg
28.2 (55gal)
15.5 (30gal)
76.2 Kg

Scrap Pu

LA-UR-14-27924

06/03/94

NONCERTIFIED TRU WASTE DRUM REPORT

Radioactive Solid Waste Disposal Record

Ret Serial Number (DrumID): 019615

RSWD Form Number: S846196
Old RSWD:
Date: 11/29/84

Origin of Waste

Group: MST-10
TA: 55
Building: PF-4
Room/Wing: 432
Program Code:

Waste Description

Waste Code: A26
Waste Description: LEACHED SOLIDS
PU CEMENT

Additional Description:
MST-12

TW 06/03/94

Noncertified TRU Waste Supplemental Data

Waste Generator's Pkg Info

Organic Mat'l Wt (lb):
Organic Mat'l Vol (%):

Internal Shielding Type:
Thickness (in):

Additional Information:

Generator Site Health Physics Info

Gamma Dose Rate (mrem/h):
Neutron Dose Rate (mrem/h):
Total Dose Rate (mrem/h):
Alpha Cont (dpm/100cm2):
Beta-Gamma Cont (dpm/100cm2):

Date:

-WARNING- No data exists for this table

Noncertified TRU Waste Drum Item Information

DrumID: 019615

Item No	ItemID	Process Status	Net Wt (kg)	Matrix	Meas Code	SNM (g)	MT	Auth (Pg/Ln)		Comments
1	LR157SE1B		71.680	PU CEMENT		22.89	52	6/14	G465	
2	OX134155SE		91.230	PU CEMENT		9.84	52	6/14	G465	
3	LR160SE1A		19.550	PU CEMENT		19.74	52	6/14	G465	

Noncertified Waste Drum Material Summary

Gross Wt (kg): 250.5

Material Type	SNM (grams)	Items Net Wt (kg)
52	52.47	182.46
Totals	52.47	182.46

PLEASE READ INSTRUCTIONS ON BACK CAREFULLY

1. FORM NUMBER: S,8,4,6,1,6

LOS ALAMOS RADIOACTIVE SOLID WASTE DISPOSAL RECORD

HSE-7 Waste Management
Ext 6095 MS J592

2. DATE: M M D D Y Y — 1,1,2,9,8,4

3. RETRIEVABLE SERIAL NO.: 0,1,9,6,5

4. ORIGIN OF WASTE: GROUP: M,S,T,1,0 | TA: 5,5 | BLDG.: P,F,4 | WING: | ROOM: 4,3,2

5. WASTE CODE: A26

6. WASTE DESCRIPTION: Leached Solids P.U. CEMENT

7. NUMBERS OF WASTE PACKAGES

PLASTIC BAGS	CARDBOARD BOXES	DRUMS NO	DRUMS GAL	WOODEN CRATES NO	WOODEN CRATES VOLUME ft³
		1	55		

8. GROSS VOLUME: 2,4 — UNITS: M - METER³, F - FEET³, G - GALLON

9. PACKAGE RADIATION AT:

SURFACE MR/HR	1 METER MR/HR
2	1

10. GROSS WEIGHT: 2,5,0,5 — UNITS: K - KILOGRAM, P - POUND, T - TON: K

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS: MST 12

12. RADIONUCLIDE CONTENT — UNITS: C - CURIE, M - GRAM

NUCLIDE	AMOUNT	±	UNITS	ERROR ON AMOUNT	±	AMOUNT DETERMINED BY: A - ANALYSIS, M - MEASUREMENT, E - ESTIMATE
Pu 239	52.247	E +1	M		E	A
		E			E	
		E			E	
		E			E	
		E			E	

SS MATERIALS WRITEOFF

ACCOUNT	PROJECT CODE
741	309

L. A. Robinson
WASTE GENERATOR
Signature certifies that waste is in accordance with all applicable disposal requirements

HSE-1 AREA REPRESENTATIVE
Signature certifies that waste package or shipment is safe to handle and transport

[illegible]
GROUP LEADER (AS NECESSARY)

13. DATE DISPOSED: M M D D Y Y

14. DISPOSAL/STORAGE LOCATION

AREA	SHAFT	PIT	POST(S)	LAYER	POS

15. SHAFT SURFACE DOSE: MR/HR

HSE-7 WASTE MANAGEMENT REPRESENTATIVE
Signature certifies waste met acceptance criteria and all disposal requirements were met.

HS Form Number 10-2A (12/83)

DISCARDABLE SOLIDS

Localized	% Comb.	Comb.	PU
✓			

Serial # DRM 19615 Waste Code WP A-26 Date

RSKD # 6196 Project # 309 Transaction #

Item #	Ident.	From Room Box	Net Wt. Kg	Matrix	g Pu	%	Fil	Generator Name	Waste Mgmt. Personnel	Auth. Pg/Ln	Date
1	LR15TSE1B	C-465	71.68	Pu cement	22.89	6	52			6/14	11/28-84
2	OX134155SE	"	9123	"	9.84	6	52			6/14	11/29
3	LR11CSE1H	"	19.55	"	19.74	6	52			6/14	11/29-84
4											
5											
6											
7											
8											
9											
10											

Fil	MASS SNM	NET WEIGHT	ACCOUNTABILITY CHECK
52	52.47g	192.46 kg	OR MASS

Verified Value

Bulk Weight 250.45kg

NSE-11-COF-108

LA-UR-14-27924

06/27/94

NONCERTIFIED TRU WASTE DRUM REPORT

Radioactive Solid Waste Disposal Record

Ret Serial Number (DrumID): 023101

RSWD Form Number: S864319
Old RSWD:
Date: 09/10/86

Origin of Waste	Waste Description
Group: MST-10	Waste Code: A25
TA: 55	Waste Description: LEACHED SOLIDS
Building: PF-4	
Room/Wing: 432	
Program Code:	Additional Description: MST-12, 13 A02978

TW 06/27/94

Noncertified TRU Waste Supplemental Data

Waste Generator's Pkg Info	Generator Site Health Physics Info
Organic Mat'l Wt (lb):	Gamma Dose Rate (mrem/h):
Organic Mat'l Vol (%):	Neutron Dose Rate (mrem/h):
	Total Dose Rate (mrem/h):
Internal Shielding Type:	Alpha Cont (dpm/100cm2):
Thickness (in):	Beta-Gamma Cont (dpm/100cm2):
Additional Information:	Date:

-WARNING- No data exists for this table

Noncertified TRU Waste Drum Item Information

DrumID: 023101

Item No	ItemID	Process Status	Net Wt (kg)	Matrix	Meas Code	SNM (g)	MT	Auth (Pg/Ln)	Comments
1	CWOH9		4.400	LEACHED SOLIDS	G02	22.	52	9/13	ROOM 420
2	XBRCW1845		6.000	CHLORIDE MELT	N03	99.	52	9/3	ROOM 429
3	COHD8296		4.100	LEACHED SOLID	N01	30.	52	9/13	ROOM 420
4	XSR113XBL		5.900	CHLORIDE MELT CRUCIB	N22	8.	52	9/3	ROOM 208
5	XOR120SLT		6.800	CHLORIDE MELT CRUCIB	N22	14.	52	9/3	ROOM 208
6	4BRESIDUE1		4.500	LEACHED SOLID	G03	3.	52	9/13	ROOM 409
7	NL34LS		1.000	LEACHED SOLIDS	G02	5.	52	9/13	ROOM 409
8	4DRESIDUE1		4.850	LEACHED SOLIDS	G02	14.	52	9/13	ROOM 409

Noncertified Waste Drum Material Summary

Gross Wt (kg): 73.6

Material Type	SNM (grams)	Items Net Wt (kg)
52	195.	37.55
Totals	195.	37.55

Los Alamos

Los Alamos National Laboratory
Los Alamos, New Mexico 87545

RADIOACTIVE SOLID WASTE DISPOSAL RECORD

NOTE: Read instructions on back carefully before completing this form

HSE-7 Waste Management
Ext. 6095, MS J592

1. Form Number: S 8 6 4319

2. Date (M M D D Y Y)	3. Retrievable Serial Number	4. Origin of Waste: Group	TA	Building	Wing	Room	5. Waste Code
09/10/86	023/101	MST/10	55	PF4	[redacted]	4312	A125

6. Waste Description: Leached Solids

7. Numbers of Waste Packages: Plastic Bags	Card-Board Boxes	Drums: No.	Drums: Gal	Wooden Crates: No.	Wooden Crates: Volume-ft³	8. Gross Volume: Amount	(M = meter³, F = foot³, G = gallon)	9. Package Radiation at: Surface (mr/hr)	1 Meter (mr/hr)
		1	55			24	[redacted]	14	1

10. Gross Weight: Amount	(K = kilogram, P = pound, T = ton)	11. Additional Description of Packaging and Packaging Materials
17360	K [redacted]	MST/12,13 A02978

12. Radionuclide Content

Nuclide	Amount	±	(C = curie, M = gram)	Error on Amount	±	Amount Determined By: (A = analysis, M = measurement, E = estimate)	SS Materials Write-Off: Account	Project Code
Pu 152	1.915 E	+2	M [redacted]	E		M [redacted]	741	309
	E			E				
	E			E				
	E			E				
	E			E				
	E			E				

APPROVALS

Waste Generator (Print Name Here)	HSE-1/-10/-11 Area Representative (Print Name Here)	Additional Signatures (Optional)
Patricia A. Espinoza	JAMI MORGAN	[illegible]
Signature certifies that waste is in accordance with all applicable disposal requirements: Patricia A. Espinoza	Signature certifies that waste package or shipment is safe to handle and transport: Jami Morgan	

13. Date Disposed (M M D D Y Y)	14. Disposal/Storage Location: Area	Shaft	Pit	Post(s)	Layer	Pos	15. Shaft Surface Dose (mr/hr)
				T			

HSE-7 Waste Management Representative (Print Name Here)	Received	Logbook	Computer	Verified
Signature certifies that waste acceptance criteria and all disposal requirements were met (Signature)	Date	Date	Date	Date

Form Number HS 10-2A (3/86)

DISCARDABLE SOLIDS

☒ Leached ☐ N-comb. ☐ Comb. ☐ PN

Seal # 23101 Waste Code WP 1-25 Date Sealed _____

RSWD # 4319

Item #	Item ID	From Room/ Box	Net Wt. KG	Matrix (Material)	Meas. Code	g Pu	%	MT	Generator Name	Waste Mgmt. Personnel	Auth Pg/Ln	Date
* 1	CWOH9	420	4.4	Leached solids	GR2	22.	6	52	Richard Dye	CP Gerry	9/13	8/20/86
* 2	XBRCW1845	429	6.	Chloride melt	NR3	99.	5.84	52	Rhett Schofield	Sylvia Espinoza	9/3	8/20/86
3	COHD8296	420	4.1	Leached solid	NR1	30.	5.95	52	Chuck Rainbolt	Joyce Lobato	9/13	8/29/86
4	XSR113XBL	208	5.9	Chloride melt Crucible	N22	8.0	5.88	52	Charlie Dame	Joyce Lobato	9/3	8/29/86
5	XOR120SLT	208	6.8	Chloride Melt Crucible	N22	14.0	5.89	52	Charlie Dame	Joyce Lobato	9/3	8/29/86
6	HBRESIDUE1	409	4.5	Leached solids	GR3	3.0	5.96	52	Bill Williams	CP Gerry	9/13	9/2/86
7	NL345	409	1.0	Solids	GR2	5.0	6	52	Darlinda	E Baca	9/13	9/9/86
8	HDRESIDUE1	409	4.85	Leached Solids	GR2	191. 14.	6.01	52	Bill Williams	Sylvia Espinoza	9/13	9/10/86
9												
10												

173

MT	MASS SNM	NET WEIGHT	ACCOUNTABILITY CHECK
* 52	195.0g	4.1 Pad 3.75 Kg leadlining 37.55Kg 28.2 Kg 55 gal drm 73.6 Kg	OK Mass

Confirmation Value 113.5 GR3

Gross Weight 73.6 Kg

LA-UR-14-27924

07/27/93

NONCERTIFIED TRU WASTE DRUM REPORT

Radioactive Solid Waste Disposal Record

Ret Serial Number (DrumID): 021666

RSWD Form Number: S853881
Old RSWD:
Date: 07/30/85

Origin of Waste	Waste Description
Group: MST-10	Waste Code: A25
TA: 55	Waste Description: LEACHED SOLIDS
Building: PF-4	
Room/Wing: 432	
Program Code:	Additional Description:
	MST-12 A0579

TW 07/27/93

-WARNING- No rows satisfy the WHERE clause
-WARNING- No rows satisfy the WHERE clause

Noncertified TRU Waste Drum Item Information

DrumID: 021666

Item No	ItemID	Process Status	Net Wt (kg)	Matrix	Meas Code	SNM (g)	MT	Auth (Pg/Ln)	Comments
1	OXC-24		5.000	OXALUTE FILTRATE	W960	61.21	52	6/14	RM. 420
2	OXC-20		5.000	SOLIDS FOR BULK FUSI	↓	125.	52	1/22	RM. 420
3	DSRES1-4AY		20.000	RESIN LEACHED SOLID		8.	52	1/3	RM. 409

Noncertified Waste Drum Material Summary

Gross Wt (kg): 58.2

Material Type	SNM (grams)	Items Net Wt (kg)
52	194.21	30.00
Totals	194.21	30.00

PLEASE READ INSTRUCTIONS ON BACK CAREFULLY

LOS ALAMOS RADIOACTIVE SOLID WASTE DISPOSAL RECORD

HSE-7 Waste Management
Ext 6095 MS J592

1. FORM NUMBER	2. DATE (M M D D Y Y)	3. RETRIEVABLE SERIAL NO.	4. ORIGIN OF WASTE: GROUP	TA	BLDG.	WING	ROOM	6. WASTE CODE
S 8 5 3881	0 7 3 0 8 5	0 2 1 6 6 6	M S T 1 1 0	5 5	P F 4		4 3 2	A 2 5

6. WASTE DESCRIPTION: LEACHED SOLIDS

7. NUMBERS OF WASTE PACKAGES: PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME-ft³	8. GROSS VOLUME	UNITS (M = METER³, F = FEET³, G = GALLON)	9. PACKAGE RADIATION AT: SURFACE MR/HR	1 METER MR/HR
		1	55			2	M	4	1

10. GROSS WEIGHT	UNITS (K = KILOGRAM, P = POUND, T = TON)	11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
5892	K	MSTL 12 A05719

12. RADIONUCLIDE CONTENT: NUCLIDE	AMOUNT	±	UNITS (C = CURIE, M = GRAM)	ERROR ON AMOUNT	±	AMOUNT DETERMINED BY: A = ANALYSIS, M = MEASUREMENT, E = ESTIMATE	SS MATERIALS WRITEOFF: ACCOUNT	PROJECT CODE
Pu 239	1.942 E	+12	M	E		M	741	309
	E			E				
	E			E				
	E			E				
	E			E				
	E			E				

Ellen Trainger
WASTE GENERATOR
Signature certifies that waste is in accordance with all applicable disposal requirements.

HSE-1 AREA REPRESENTATIVE
Signature certifies that waste package or shipment is safe to handle and transport.

GROUP LEADER (AS NECESSARY)

13. DATE DISPOSED (M M D D Y Y)	14. DISPOSAL/STORAGE LOCATION: AREA	SHAFT	PIT	POST(S)	LAYER	POS.	15. SHAFT SURFACE DOSE MR/HR

HSE-7 WASTE MANAGEMENT REPRESENTATIVE

Signature certifies waste met acceptance criteria and all disposal requirements were met.

HS Form Number 10-2A (12/83)

DISCARDABLE SOLIDS

☑ Leached ☐ N-Comb. ☐ Comb. ☐ PN

Seal # 21666 Waste Code A25 WP Date _____

RSWD # 3881 Project # 309 Transaction # _____

Item #	Ident.	From Room Box	Net Wt. kg	Matrix	g Pu	%	MT	Generator Name	Waste Mgmt. Personnel	Auth. Pg/Ln	Date	
1	OXC-2V	420	5	oxalate filter	61.21	6	52	R Martinez	E Trujillo	6/14	3/15/05	84 limit
2	OXC-2A	420	5	solids for bulk pour	125.	6	52	M Palmer	E. Trujillo	1/22	4/9/05	85 limit
3	DSRESI-4A1	409	20	resin leached	8	6	52	T Gallegos	E Trujillo	1/3	4/10/05	85 limit
4												
5												
6												
7												
8												
9												
10												

MT: 52

MASS SNM: 194.21g

NET WEIGHT: 30 Kg − 28.25 gal = 56.2 Kg

ACCOUNTABILITY CHECK: OK MAS S

Verified Value 207.69 +/- 2.46g GM1

Bulk Weight 56.2 Kg

LA-UR-14-27924

06/09/94

NONCERTIFIED TRU WASTE DRUM REPORT

Radioactive Solid Waste Disposal Record

Ret Serial Number (DrumID): 019919

RSWD Form Number: S846674
Old RSWD:
Date: 12/13/84

Origin of Waste	Waste Description
Group: MST-10	Waste Code: A25
TA: 55	Waste Description: LEACHED SOLIDS IN PU CEMENT
Building: PF-4	
Room/Wing: 432	
Program Code:	Additional Description: MST-12

TW 06/09/94

Noncertified TRU Waste Supplemental Data

Waste Generator's Pkg Info	Generator Site Health Physics Info
Organic Mat'l Wt (lb):	Gamma Dose Rate (mrem/h):
Organic Mat'l Vol (%):	Neutron Dose Rate (mrem/h):
	Total Dose Rate (mrem/h):
Internal Shielding Type:	Alpha Cont (dpm/100cm2):
Thickness (in):	Beta-Gamma Cont (dpm/100cm2):
Additional Information:	Date:

-WARNING- No data exists for this table

Noncertified TRU Waste Drum Item Information

DrumID: 019919

Item No	ItemID	Process Status	Net Wt (kg)	Matrix	Meas Code	SNM (g)	MT	Auth (Pg/Ln)		Comments
1	OXC717B		6.800	PU CEMENT		2.36	52	6/14	G465	
2	OXC309198		58.550	PU CEMENT		14.	52	6/14	G465	
3	OXC718		91.070	PU CEMENT		35.	52	6/14	G465	
4	OXC309199		52.040	PU CEMENT		20.	52	6/14	G465	

Noncertified Waste Drum Material Summary

Gross Wt (kg): 236.5

Material Type	SNM (grams)	Items Net Wt (kg)
52	71.36	208.46
Totals	71.36	208.46

PLEASE READ INSTRUCTIONS ON BACK CAREFULLY

LOS ALAMOS RADIOACTIVE SOLID WASTE DISPOSAL RECORD

HSE-7 Waste Management
Ext 6095 MS J592

1. FORM NUMBER	2. DATE (M M D D Y Y)	3. RETRIEVABLE SERIAL NO.	4. ORIGIN OF WASTE: GROUP	TA	BLDG.	WING	ROOM	5. WASTE CODE
S 8 4 6674	1 2 1 3 8 4	0 1 9 9 1 9	MST10	55	PF4		432	A25

6. WASTE DESCRIPTION: LEACHED SOLIDS in PV Cement

7. NUMBERS OF WASTE PACKAGES: PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME-ft³
		155			

8. GROSS VOLUME	UNITS (M = METER³, F = FEET³, G = GALLON)
2	M

9. PACKAGE RADIATION AT: SURFACE MR/HR	1 METER MR/HR
3.	2.

10. GROSS WEIGHT	UNITS (K = KILOGRAM, P = POUND, T = TON)
2365	K

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS: MST12

12. RADIONUCLIDE CONTENT: NUCLIDE	AMOUNT	±	UNITS (C = CURIE, M = GRAM)	ERROR ON AMOUNT	±	AMOUNT DETERMINED BY: (A = ANALYSIS, M = MEASUREMENT, E = ESTIMATE)	SS MATERIALS WRITEOFF: ACCOUNT	PROJECT CODE
PU 239	7.1136 E	+/-	M	E		A	741	309
	E			E				
	E			E				
	E			E				
	E			E				
	E			E				

A. J. Mangan
WASTE GENERATOR
Signature certifies that waste is in accordance with all applicable disposal requirements.

HSE-1 AREA REPRESENTATIVE
Signature certifies that waste package or shipment is safe to handle and transport.

GROUP LEADER (AS NECESSARY)

13. DATE DISPOSED (M M D D Y Y)

14. DISPOSAL/STORAGE LOCATION: AREA	SHAFT	PIT	POST(S)	LAYER	POS.

15. SHAFT SURFACE DOSE: MR/HR

HSE-7 WASTE MANAGEMENT REPRESENTATIVE

Signature certifies waste met acceptance criteria, and all disposal requirements were met.

HS Form Number 10-2A (12/83)

DISCARDABLE SOLIDS

[ ] Leached [ ] H-Comb. [ ] Comb. [ ] PU

Seal # DRM 19919 Waste Code A-25 WP Date

RSWD # 6674 Project # 309 Transaction #

Item #	Ident.	From Room Box	Net Wt. Kg	Matrix	g Pu	%	HF	Generator Name	Waste Mgmt. Personnel	Auth. Pg. Ln	Date
1	OXE717B	6465	6.50	Pa cement	2.36	6	52		L. MORGAN	6 14	12/4-84
2	OXE 3C9198	"	58.55	"	14.2	6	"			6 14	12/10
3	OXE 718	"	91.07	"	35.0	6	"			6 14	12/12
4	OXE 3C9199	"	52.04	"	21.0	6	"			6 14	12/13-84
5											
6											
7											
8											
9											
10											

HF MASS SUM NET WEIGHT ACCOUNTABILITY CHECK

52 71.3 kg 218.16 kg OK MASS

Verified Value

Bulk Weight 236.56 kg

RSET-11-CUF-108

LA-UR-14-27924

1936 0712

07/19/93

NONCERTIFIED TRU WASTE DRUM REPORT

Radioactive Solid Waste Disposal Record

Ret Serial Number (DrumID): 022681

RSWD Form Number: S863055
Old RSWD:
Date: 06/25/86

Origin of Waste	Waste Description
Group: MST-10	Waste Code: A26
TA: 55	Waste Description: LEACHED SOLIDS
Building: PF-4	
Room/Wing: 432	
Program Code:	Additional Description: MST-12 A1037

TW 07/19/93

-WARNING- No rows satisfy the WHERE clause
-WARNING- No rows satisfy the WHERE clause

Noncertified TRU Waste Drum Item Information

DrumID: 022681

Item No	ItemID	Process Status	Net Wt (kg)	Matrix	Meas Code	SNM (g)	MT	Auth (Pg/Ln)	Comments
1	60X6W1SB		114.650	PU CEMENT	R00	9.33	52	9/13	G465
2	CMCEUDIS		12.740	PU/U CEMENTED	S00	2.	53	9/13	
3	CMCEUDIS		12.740	PU/U CEMENTED	S00	25.	35	9/13	
4	CMCEUDIS		12.740	PU/U CEMENTED	S00		72	9/13	
5	6LR5W1SA		38.220	PU CEMENT	R00	5.55	51	9/13	

Noncertified Waste Drum Material Summary

Gross Wt (kg): 259.

Material Type	SNM (grams)	Items Net Wt (kg)
35	25.	12.74
51	5.55	38.22
52	9.33	114.65
53	2.	12.74
72	0.	12.74
Totals	41.88	191.09

1926 0714

Los Alamos

Los Alamos National Laboratory
Los Alamos, New Mexico 87545

RADIOACTIVE SOLID WASTE DISPOSAL RECORD

NOTE Read instructions on back carefully before completing this form

HSE-7 Waste Management
Ext 6095, MS J592

1. Form Number: S|8|6| 3055

2. Date (M M D D Y Y): 0|6|2|5|8|6

3. Retrievable Serial Number: 0|2|2|6|8|1

4. Origin of Waste

Group	TA	Building	Wing	Room
MST/10	55	PF4	[redacted]	432

5. Waste Code: A|2|6

6. Waste Description: Leached Solids Pit Cement

7. Numbers of Waste Packages

Plastic Bags	Card-Board Boxes	Drums No	Drums Gal	Wooden Crates No	Wooden Crates Volume-ft³
		155			

8. Gross Volume

Amount	(M = meter³ F = foot³ G = gallon)
2	M

9. Package Radiation at

Surface (mr/hr)	1 Meter (mr/hr)
1	0

10. Gross Weight

Amount	(K = kilogram P = pound T = ton)
2590	K

11. Additional Description of Packaging and Packaging Materials: MST/12 A01037 A1037

12. Radionuclide Content

Nuclide	Amount	±	(C = curie M = gram)	Error on Amount	±	Amount Determined By: (A = analysis M = measurement E = estimate)	SS Materials Write-Off Account	SS Materials Write-Off Project Code
U 172		E +0	M		E	A	741	309
PU 253	2+0	E +0	M		E	A	741	309
PU 529	3+3	E +0	M		E	A	741	309
U 235	2+5	E +1	M		E	A	741	309
PU 515	5+5	E +0	M		E	A	741	309
		E			E			

APPROVALS

Waste Generator (Print Name Here)	HSE-1/-10/-11 Area Representative (Print Name Here)	Additional Signatures (Optional)
Cipriano Gomez	JAMI MORGAN	Art Archuleta
Signature certifies that waste is in accordance with all applicable disposal requirements: Cipriano Gomez	Signature certifies that waste package or shipment is safe to handle and transport: Jami Morgan	

13. Date Disposed (M M D D Y Y):

14. Disposal/Storage Location

Area	Shaft	Pit	Posi(s)	Layer	Pos
			T		

15. Shaft Surface Dose (mr/hr):

HSE-7 Waste Management Representative (Print Name Here)	Received	Logbook	Computer	Verified
Signature certifies that waste acceptance criteria and all disposal requirements were met (Signature)	Date	Date	Date	Date

Form Number HS 10-2A (3/86)

DISCARDABLE SOLIDS

Template Select HIP 3.7

☑ Leached ☐ N-comb. ☐ Comb. ☐ PN

Seal # DRM 22681 Waste Code A-26 wp Date Sealed _____

RSWD # 3055

Item #	Item ID	From Room/ Box	Net Wt. KG	Matrix (Material)	Meas. Code	g Pu	%	MT	Generator Name	Waste Mgmt. Personnel	Auth Pg/Ln	Date
1	6-OX6WISB	6465	114.65	Pu Cement	RCC	9.33	6	52	[illegible]	CP Comp	9/13	9/23-86
2	CMCEWDIS	"	12.74	Pu/U Cemented	SPC	2.00	9.22	53	[illegible]		9/13	9/11
3	CMCEWDES	"	12.74	"	SPC	25.0	37.47	35	[illegible]		9/	6/11
4	CMCEWDES	"	12.74	"	SPC	0	9296	72	[illegible]		9/	6/11
5	6LRSWISA	"	38.22	Pu Cement	RCC	5.55	6	51	[illegible]		9/13	9/23-86
6												
7												
8												
9												
10												

MT	MASS SNM	NET WEIGHT
72	0	12.74 kg
53	2.00	12.74 kg
52	9.33	114.65 kg
35	25.00	12.74 kg
51	5.55 g	38.22 kg

ACCOUNTABILITY CHECK: OK MASS

Confirmation Value _____

Gross Weight 259.09 kg

1 9 9 3 0 1 7 9

08/17/93

NONCERTIFIED TRU WASTE DRUM REPORT

Radioactive Solid Waste Disposal Record

Ret Serial Number (DrumID): 022792

RSWD Form Number: S863053
Old RSWD:
Date: 06/25/86

Origin of Waste

Group: MST-10
TA: 55
Building: PF-4
Room/Wing: 432
Program Code:

Waste Description

Waste Code: A26
Waste Description: LEACHED SOLIDS
Pu CEMENT

Additional Description:
MST-12 A02090

PCL 08/17/93

-WARNING- No rows satisfy the WHERE clause
-WARNING- No rows satisfy the WHERE clause

Noncertified TRU Waste Drum Item Information

DrumID: 022792

Item No	ItemID	Process Status	Net Wt (kg)	Matrix	Meas Code	SNM (g)	MT	Auth (Pg/Ln)		Comments
1	5LR14E1SB		127.070	Pu CEMENT		10.01	52	9/13	G465	
2	50X20W1SA		66.300	Pu CEMENT		17.7	52	9/13	G465	

Noncertified Waste Drum Material Summary

Gross Wt (kg): 261.3

Material Type	SNM (grams)	Items Net Wt (kg)
52	27.71	193.37
Totals	27.71	193.37

Los Alamos

Los Alamos National Laboratory
Los Alamos, New Mexico 87545

RADIOACTIVE SOLID WASTE DISPOSAL RECORD

NOTE: Read instructions on back carefully before completing this form.

HSE-7 Waste Management
Ext. 6095, MS J592

1. Form Number	2. Date (M M D D Y Y)	3. Retrievable Serial Number	4. Origin of Waste: Group	TA	Building	Wing	Room	5. Waste Code
S 8 6 3053	062586	022792	MST/10	55	PF4	[redacted]	432	A26

6. Waste Description: Leached Solids Placement

7. Numbers of Waste Packages: Plastic Bags	Card Board Boxes	Drums: No	Drums: Gal	Wooden Crates: No	Wooden Crates: Volume-ft³	8. Gross Volume: Amount	(M = meter³, F = foot³, G = gallon)	9. Package Radiation at: Surface (mr/hr)	1 Meter (mr/hr)
		155				2 M	[redacted]	1	1

10. Gross Weight: Amount	(K = kilogram, P = pound, T = ton)	11. Additional Description of Packaging and Packaging Materials
26134	[redacted]	MST/10 12 A02090

12. Radionuclide Content

Nuclide	Amount	±	(C = curie, M = gram)	Error on Amount	±	Amount Determined By (A = analysis, M = measurement, E = estimate)	SS Materials Write-Off: Account	Project Code
PU 52	2.771 E	+1	M [redacted]	E		A [redacted]	741	309
	E			E				
	E			E				
	E			E				
	E			E				
	E			E				

APPROVALS

Waste Generator (Print Name Here)	HSE-1/-10/-11 Area Representative (Print Name Here)	~~Additional Signatures (Optional)~~
Cipriano Gomez	JAMI MORGAN	[redacted]
Signature certifies that waste is in accordance with all applicable requirements. Cipriano Gomez	Signature certifies that waste package is ready to be handled and disposed. Jami Morgan	

13. Date Disposed (M M D D Y Y)	14. Disposal/Storage Location: Area	Shaft	Pit	Post(s)	Layer	Pos	15. Shaft Surface Dose (mr/hr)
				T			

HSE-7 Waste Management Representative (Print Name Here)	Received	Logbook	Computer	Verified
Signature certifies that waste acceptance criteria and all disposal requirements were met (Signature)	Date	Date	Date	Date

Form Number HS 10-2A (3/86)

DISCARDABLE SOLIDS

Tamper Seal # HE2690

Seal # DRU122792

RSWD # 3053

Low Level | R-Comb. | Comb. | PN

Waste Code A-26 wp

Project # 267

Date

Transaction #

Item #	Ident.	From Room Box	Net Wt. Kg	Matrix	g Pu	%	BF	Generator Name	Waste Mgmt. Personnel	Auth. Pg/Ln	Date
1	SLR14E15B	6465	127.07	Pu Cmt	10.01	6	52	[illegible]	Gone	4 13	6/5
2	SCX2U15A	"	66.30	"	17.90	6	52	[illegible]	"	4 13	6/5
3											
4											
5											
6											
7											
8											
9											
10											

BF	MASS SUM	NET WEIGHT	ACCOUNTABILITY CHECK
52	27.71g	193.37kg	OK MDS

Verified Value

Bulk Weight 241.37kg

NST-11-COF-108

LA-UR-14-27924

05/24/94

NONCERTIFIED TRU WASTE DRUM REPORT

Radioactive Solid Waste Disposal Record

Ret Serial Number (DrumID): 018440

RSWD Form Number: S844354
Old RSWD:
Date: 04/17/84

Origin of Waste	Waste Description
Group: MST-10	Waste Code: A26
TA: 55	Waste Description: LEACHED RESIDUE
Building: PF-4	
Room/Wing: 432	
Program Code:	Additional Description: MST-12 TW

05/19/94

Noncertified TRU Waste Supplemental Data

Waste Generator's Pkg Info	Generator Site Health Physics Info
Organic Mat'l Wt (lb):	Gamma Dose Rate (mrem/h):
Organic Mat'l Vol (%):	Neutron Dose Rate (mrem/h):
	Total Dose Rate (mrem/h):
Internal Shielding Type:	Alpha Cont (dpm/100cm2):
Thickness (in):	Beta-Gamma Cont (dpm/100cm2):
Additional Information:	Date:

7535
7/23/98
CV

Noncertified TRU Waste Drum Item Information

DrumID: 018440

Item No	ItemID	Process Status	Net Wt (kg)	Matrix	Meas Code	SNM (g)	MT	Auth (Pg/Ln)		Comments
1	DX72FB		127.220	PU CEMENT		24.03	52	6/14	G465	
2	DXF1032FB		75.180	PU CEMENT		15.35	54	6/14	G465	

Noncertified Waste Drum Material Summary

Gross Wt (kg): 270.4

Material Type	SNM (grams)	Items Net Wt (kg)
52	24.03	127.22
54	15.35	75.18
Totals	39.38	202.40

LA-UR-14-27924

19450534

PLEASE READ INSTRUCTIONS ON BACK CAREFULLY

LOS ALAMOS RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

HSE 7 Waste Management
Ext 6095 MS J592

1. FORM NUMBER	2. DATE	3. RETRIEVABLE SERIAL NO.	4. ORIGIN OF WASTE					5. WASTE CODE
			GROUP	TA	BLDG.	WING	ROOM	
S 8 4 4354	M M D D Y Y 04/17/84	01/84/40	MST10	55	RF4		432	A26

6. WASTE DESCRIPTION

Leached Residue

7. NUMBERS OF WASTE PACKAGES						8. GROSS VOLUME	UNITS (M = METER^3, F = FEET^3, G = GALLON)	9. PACKAGE RADIATION AT:	
PLASTIC BAGS	CARD BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME-ft^3			SURFACE MR/HR	1 METER MR/HR
		1	55			2	M	2	1

10. GROSS WEIGHT	UNITS (K = KILOGRAM, P = POUND, T = TON)	11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
2704	K	MSIT-12

12. RADIONUCLIDE CONTENT					C = CURIE, M = GRAM			AMOUNT DETERMINED BY: A = ANALYSIS, M = MEASUREMENT, E = ESTIMATE	SS MATERIALS WRITEOFF	
NUCLIDE	AMOUNT	±	E		UNITS	ERROR ON AMOUNT	±	E		ACCOUNT	PROJECT CODE
PU 239	2.403	E	+1		M		E		A	741	309
PU 241	5.35	E	+1		M		E		A	741	309
		E					E				
		E					E				
		E					E				
		E					E				

Giacomo Cora
WASTE GENERATOR
Signature certifies that waste is in accordance with all applicable disposal requirements.

HSE-1 AREA REPRESENTATIVE
Signature certifies that waste package or shipment is safe to handle and transport.

GROUP LEADER (AS NECESSARY)

13. DATE DISPOSED	14. DISPOSAL/STORAGE LOCATION						15. SHAFT SURFACE DOSE
M M D D Y Y	AREA	SHAFT	PIT	POST(S)	LAYER	POS.	MR/HR

HSE-7 WASTE MANAGEMENT REPRESENTATIVE

Signature certifies waste met acceptance criteria and all disposal requirements were met.

HB Form Number 10-3A (12/83)

LA-UR-14-27924

DISCARDABLE SOLIDS

Leached | H Comb. | Comb. | PU

Seal # DRM 18440 | Waste Code WP A-26 | Date

RMD # 4354 | Project # 309 | Transaction #

Item #	Ident.	From Room Box	Net Wt. Kg	Matrix	g Pu	%	HI	Generator Name	Waste Mgmt. Personnel	Auth. Pg/Ln	Date
1	DX72 FB	G465	127.22	Pu Cement	24.03	6.07	52	Andrew Martinez	p.a. espinoza	6 14	4/16
2	DXF1032FB	"	75.18	"	15.35	12	54	Andrew Martinez	p.a. espinoza	6 14	4/16
3											
4											
5											
6											
7											
8											
9											
10											

HI	MASS SUM	NET WEIGHT	ACCOUNTABILITY CHECK
52	24.03g	127.22Kg	
54	15.35g	75.18Kg	OR MASS

Verified Value

Bulk Weight 270.4 Kg

HST-11-COF-108

LA-UR-14-27924

-ERROR- Unrecognized command - retype it

08/13/93

NONCERTIFIED TRU WASTE DRUM REPORT

Radioactive Solid Waste Disposal Record

Ret Serial Number (DrumID): 022703

RSWD Form Number: S863645
Old RSWD:
Date: 07/30/86

Origin of Waste	Waste Description
Group: MST-10	Waste Code: A26
TA: 55	Waste Description: LEACHED SOLIDS
Building: PF-4	
Room/Wing: 432	
Program Code:	Additional Description:
	MST-12 A03907

TW 08/13/93

-WARNING- No rows satisfy the WHERE clause
-WARNING- No rows satisfy the WHERE clause

Noncertified TRU Waste Drum Item Information

DrumID: 022703

Item No	ItemID	Process Status	Net Wt (kg)	Matrix	Meas Code	SNM (g)	MT	Auth (Pg/Ln)		Comments
1	7LR12E1SD		39.630	PU CEMENT	R00	1.26	52	9/13	G465	
2	7OX14E1S		147.190	PU CEMENT	R00	6.69	52	9/13	G465	
3	7DS14E1SA		11.320	PU CEMENT	R00	1.86	51	9/13	G465	

Noncertified Waste Drum Material Summary

Gross Wt (kg): 266.1

Material Type	SNM (grams)	Items Net Wt (kg)
51	1.86	11.32
52	7.95	186.82
Totals	9.81	198.14

Los Alamos

Los Alamos National Laboratory
Los Alamos, New Mexico 87545

RADIOACTIVE SOLID WASTE DISPOSAL RECORD

NOTE Read instructions on back carefully before completing this form

HSE-7 Waste Management
Ext. 6095, MS J592

1. Form Number: S|8|6|3615

2. Date (M M D D Y Y): 073086

3. Retrievable Serial Number: 0227103

4. Origin of Waste

Group	TA	Building	Wing	Room	5. Waste Code
MST-10	55	PF4	[redacted]	401/312	A126

6. Waste Description: Leached Solids

7. Numbers of Waste Packages

Plastic Bags	Card Board Boxes	Drums No	Drums Gal	Wooden Crates No	Wooden Crates Volume-ft³
		1	55		

8. Gross Volume

Amount	(M = meter³, F = foot³, G = gallon)
12	[redacted]

9. Package Radiation at

Surface (mr/hr)	1 Meter (mr/hr)
12	1

10. Gross Weight

Amount	(K = kilogram, P = pound, T = ton)
26641	K

11. Additional Description of Packaging and Packaging Materials: MST-12 A103907

12. Radionuclide Content

Nuclide	Amount	±	(C = curie, M = gram)	Error on Amount	±	Amount Determined By (A = analysis, M = measurement, E = estimate)	SS Materials Write-Off Account	Project Code
Pu-239	1.816	E-10	M		E	A	741	309
Pu-240	7.915	E-10	M		E	A	741	309
		E			E			
		E			E			
		E			E			
		E			E			

APPROVALS

Waste Generator (Print Name Here)	HSE-1/-10/-11 Area Representative (Print Name Here)	Additional Signatures (Optional)
Patricia A. Espinoza	Ken Carrigan	[illegible]
Signature certifies that waste is in accordance with all applicable disposal requirements. Patricia A. Espinoza	Signature certifies that waste package or shipment is safe to handle and transport. Ken Carrigan	

13. Date Disposed (M M D D Y Y):

14. Disposal/Storage Location

Area	Shaft	Pit	Post(s)	Layer	Pos
			T		

15. Shaft Surface Dose (mr/hr):

HSE-7 Waste Management Representative (Print Name Here)	Received	Logbook	Computer	Verified
Signature certifies that waste acceptance criteria and all disposal requirements were met (Signature)	Date	Date	Date	Date

Form Number HS-10-2A (3/86)

DISCARDABLE SOLIDS

Tamper Seal # AL 3987

Seal # DR 1122763

RSWD # 3645

☑ Leached ☐ N-comb. ☐ Comb. ☐ PN

Waste Code WPA-26

Date Sealed _____

Item #	Item ID	From Room/ Box	Net Wt. KG	Matrix (Material)	Meas. Code	g Pu	%	MT	Generator Name	Waste Mgmt. Personnel	Auth. Pg/Ln	Date
1	7LR12E1SD	6465	39.63	Pu cement	[illegible]	1.26	6	52	[signature]		9/13	7/29
2	70X14E1S	"	147.19	"	RCC	6.69	6	52	[signature]	[signature]	9/13	7/29
3	7DS14E1S17	"	11.32	"	KOD	1.86	2.52	51	[signature]	[signature]	9/13	7/29
4												
5												
6												
7												
8												
9												
10												

MT	MASS SNM	NET WEIGHT
51	1.46 g	11.32 Kg
52	7.95 g	156.82 Kg

ACCOUNTABILITY CHECK [illegible]

Confirmation Value _____

Gross Weight 266.14 Kg

1926 1194

-ERROR- Unrecognized command - retype it

08/04/93

NONCERTIFIED TRU WASTE DRUM REPORT

Radioactive Solid Waste Disposal Record

Ret Serial Number (DrumID): 023105

RSWD Form Number: S870314
Old RSWD:
Date: 03/06/87

Origin of Waste	Waste Description
Group: MST-10	Waste Code: A25
TA: 55	Waste Description: LEACHED SOLIDS
Building: PF-4	
Room/Wing: 432	
Program Code:	Additional Description: MST-13, 12 A03479

TW 08/03/93

-WARNING- No rows satisfy the WHERE clause
-WARNING- No rows satisfy the WHERE clause

Noncertified TRU Waste Drum Item Information

DrumID: 023105

Item No	ItemID	Process Status	Net Wt (kg)	Matrix	Meas Code	SNM (g)	MT	Auth (Pg/Ln)	Comments
1	SLTCX52A		6.000	CHLORIDE MELT	N01	19.	52	1/3	RM. 420
2	SLTCX52B		5.500	CHLORIDE MELT	N01	12.	52	1/3	RM. 420
3	XOR154SLT		8.000	CHLORIDE MELT	N22	33.	52	1/3	RM. 209
4	XOR154SLT		7.500	CHLORIDE MELT	N22	40.	52	1/3	RM. 209
5	XSR149SLT		6.200	CHLORIDE MELT	N22	13.	52	1/3	RM. 209
6	SLTCX53A		5.700	CHLORIDE MELT	N01	18.	52	1/3	RM. 420
7	NC522R		3.700	LEACHED SOLIDS	G02	4.	52	1/13	RM. 420
8	NC523R		2.980	4 MANTLES	G03	9.	52	1/8	RM. 420
9	NL53LS		2.000	LEACHED SOLID	G03	4.	52	1/13	RM. 409
10	PUCL391SLT		6.800	CHLORIDE MELT	N22	12.	52	1/3	RM. 209

Noncertified Waste Drum Material Summary

Gross Wt (kg): 82.5

Material Type	SNM (grams)	Items Net Wt (kg)
52	164.	54.38
Totals	164.	54.38

Los Alamos

Los Alamos National Laboratory
Los Alamos, New Mexico 87545

RADIOACTIVE SOLID WASTE DISPOSAL RECORD

NOTE: Read instructions on back carefully before completing this form

1. Form Number: S 8 7 0314

HSE-7 Waste Management
Ext. 6095, MS J592

2. Date (M M D D Y Y)	3. Retrievable Serial Number	4. Origin of Waste: Group	TA	Building	Wing	Room	5. Waste Code
03 06 87	02 31 05	MST	05	PF4	[redacted]	432	A25

6. Waste Description: Leached solids

7. Numbers of Waste Packages: Plastic Bags	Card-Board Boxes	Drums: No.	Drums: Gal.	Wooden Crates: No.	Wooden Crates: Volume-ft³	8. Gross Volume: Amount	(M = meter³, F = foot³, G = gallon)	9. Package Radiation at: Surface (mr/hr)	1 Meter (mr/hr)
			55			2	m	5	1

10. Gross Weight: Amount	(K = kilogram, P = pound, T = ton)	11. Additional Description of Packaging and Packaging Materials
825	K	MST 13, 12 A03479

12. Radionuclide Content

Nuclide	Amount	±	E	(C = curie, M = gram)	Error on Amount	±	E	Amount Determined By: (A = analysis, M = measurement, E = estimate)	SS Materials Write-Off: Account	Project Code
PU 242	1.64	E	+2	m			E	m	741	309
		E					E			
		E					E			
		E					E			
		E					E			
		E					E			

APPROVALS

Waste Generator (Print Name Here)	HSE-1/-10/-11 Area Representative (Print Name Here)	Additional Signatures (Optional)
Cipriano Gomez	Ken Carrigan	A.M. Scarborough
Signature certifies that waste is in accordance with all applicable disposal requirements (Signature): Cipriano Gomez	Signature certifies that waste package or shipment is safe to handle and transport (Signature): Ken Carrigan	

13. Date Disposed (M M D D Y Y)	14. Disposal/Storage Location: Area	Shaft	Pit	Post(s)	Layer	Pos.	15. Shaft Surface Dose (mr/hr)
				T			

HSE-7 Waste Management Representative (Print Name Here)	Received	Logbook	Computer	Verified
Signature certifies that waste acceptance criteria and all disposal requirements were met.	Date	Date	Date	Date

DISCARDABLE SOLIDS

☑ Leached ☐ N-comb. ☐ Comb. ☐ PN

Seal # 23105 Waste Code A-25 WP Date Sealed _____

RSWD # 0314

Item #	Item ID	From Room/ Box	Net Wt. KG	Matrix (Material)	Meas. Code	g Pu	%	MT	Generator Name	Waste Mgmt. Personnel	Auth Pg/Ln	Date
1	SLTCX52A	420	6	Cl. melt	N01	19.	5.87	52	Mike Mtg.	E. Stranger	1/3	2/26/87
2	SLTCX52B	420	5.5	"	N01	12.	5.87	52	"	"	1/3	"
3	XOR154SLT	209	8.	"	N22	33.	5.79	52	Charles Davis	"	1/3	2/27/87
4	XOR155SLT	209	7.5	"	N22	40.	5.79	52	"	"	1/3	"
5	XSR149SLT	209	6.2	"	N22	13	5.79	52	"	"	1/3	"
6	SLTCX53A	420	5.7	Cls. matls	N01	18.0	5.78	52	Mike Mtz	E Baca	1/3	2/27 87
7	NC522R	420	3.7	Leached Solids	G07	135. 4.0	6	52	Billy Mtz	E. Baca	1/13	3/4 87
8	NC523R	420	2.98	4 mantles	G03	9.	6	52	"	E Stranger	1/8	3/4/87
9	NL53LS	409	2.0	leached solids	G03	4.0	6	52	Dorlinda Sanchez	Joyce Stagg	1/13	3/5/87
10	PUCL391SLT	209	6.8	chloride melt	N22	12	6	52	Mike West	Joyce Stagg	1/3	3/5/87

MT	MASS SNM	NET WEIGHT	ACCOUNTABILITY CHECK
52	164.	54.38 kg.	
		28.2 kg. 55 gal.	
		82.58 kg.	

Confirmation Value 173.43 MDI

Gross Weight 82.58 kg.

OR Mass

1 1 / 5 1 2 2 7

NONCERTIFIED TRU WASTE DRUM REPORT

Radioactive Solid Waste Disposal Record

Ret Serial Number (DrumID): 013900

RSWD Form Number: S834393
Old RSWD:
Date: 08/22/83

Origin of Waste	Waste Description
Group: MST-DO	Waste Code: A-26
TA: 55	Waste Description:
Building: PF-4	LEACHED SOLIDS
Room/Wing: 432	
Program Code:	Additional Description:
	MST-12 CEMENT PRODUCT FOR DISCHARGE

The Noncertified TRU Waste Supplemental Data Sheet was not included in the data package.

Noncertified TRU Waste Drum Item Information

DrumID: 013900

Item No	ItemID	Process Status	Net Wt (kg)	Matrix	Meas Code	SNM (g)	MT	Auth (Pg/Ln)	Comments
1	8550X46-FC		121.900	CEMENT		1.73	52	11/6	
2	IXFS-856-FB		63.600	CEMENT		10.08	54	11/6	

Noncertified Waste Drum Material Summary

Gross Wt (kg): 253.6

Material Type	SNM (grams)	Items Net Wt (kg)
52	1.73	121.90
54	10.08	63.60
Totals	11.81	185.50

PLEASE READ INSTRUCTIONS ON BACK CAREFULLY

1. FORM NUMBER: S 8 3 4393

LOS ALAMOS RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

H-7 Waste Management
Ext 6095 MS J592

2. DATE (M M D D Y Y)	3. RETRIEVABLE SERIAL NO.	4. ORIGIN OF WASTE: GROUP	TA	BLDG.	WING	ROOM	5. WASTE CODE
08 28 83	01 39 00	MST DO	SS	PF4		4312	A26

6. WASTE DESCRIPTION: LEACHED SOLIDS

7. NUMBERS OF WASTE PACKAGES: PLASTIC BAGS	CARD BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME ft³
		1	55		

8. GROSS VOLUME	UNITS (M = METER³, F = FEET³, G = GALLON)
2	M

9. PACKAGE RADIATION AT: SURFACE MR/HR	1 METER MR/HR
1	1

10. GROSS WEIGHT	UNITS (K = KILOGRAM, P = POUND, T = TON)
2536	K

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS: MST 12 CEMENT PRODUCT FOR DISCARD

12. RADIONUCLIDE CONTENT: NUCLIDE	AMOUNT	±	UNITS (C = CURIE, M = GRAM)	ERROR ON AMOUNT	±	AMOUNT DETERMINED BY: (A = ANALYSIS, M = MEASUREMENT, E = ESTIMATE)	SS MATERIALS WRITEOFF: ACCOUNT	PROJECT CODE
PU 242	1.73 E	+10	M	E		A	741	309
PU 239	1.1008 E	+1	M	E		A	741	309
	E			E				
	E			E				
	E			E				
	E			E				

Ray E. Aragon — WASTE GENERATOR
Signature certifies that waste conforms with all applicable disposal requirements

H-1 AREA REPRESENTATIVE
Signature certifies that waste package or shipment is safe to handle and transport

RL — GROUP LEADER (AS NECESSARY)

13. DATE DISPOSED (M M D D Y Y)	14. DISPOSAL/STORAGE LOCATION: AREA	SHAFT	PIT	POST(S)	LAYER	POS.	15. SHAFT SURFACE DOSE MR/HR

H-7 WASTE MANAGEMENT REPRESENTATIVE

HS-E 7-1A (10/81)

Signature certifies waste mat acceptance criteria, and all disposal requirements were met

DISCARDABLE SOLIDS

Leached	N-Comb.	Comb.	PH
✓			

Seal # DRM 13900 Waste Code A-26 WP Date _____

RSWI # 4393 Project # 309 Transaction # _____

Item #	Ident.	From Room Box	Net Wt. Kg	Matrix	g Pu	%	MT	Generator Name	Waste Mgmt. Personnel	Auth. Pg/Ln	Date
✓											
(27) 1	X550X46-FC	G465	121.9	cement	1.73	6.32	52	Wm Schultz	R.E. ARAGON	6 "	6/9
(12) 2	IXB-856-FB	"	63.6	"	10.08	11.14	54	Wm Schultz	R.E. ARAGON	6 "	6/7
3											
4											
5											
6											
7											
8											
9											
10											

MT	MASS SNM	NET WEIGHT
52	1.73g	121.9KG
54	10.08g	63.6KG

ACCOUNTABILITY CHECK

Verified Value _____

Bulk Weight 253.6KG

1945 0257

08/19/93

NONCERTIFIED TRU WASTE DRUM REPORT

Radioactive Solid Waste Disposal Record

Ret Serial Number (DrumID): 018369

RSWD Form Number: S844691
Old RSWD:
Date: 04/25/84

Origin of Waste

Group: MST-10
TA: 55
Building: PF-4
Room/Wing: 432
Program Code:

Waste Description

Waste Code: A25
Waste Description: LEACHED SOLIDS

Additional Description:
MST-12 RM 434

AM 08/19/93

7457
7/23/98
CW

Noncertified TRU Waste Drum Item Information

DrumID: 018369

Item No	ItemID	Process Status	Net Wt (kg)	Matrix	Meas Code	SNM (g)	MT	Auth (Pg/Ln)		Comments
1	LAZOXF-2A2		22.750	U-Pu CEMENT		5.	54	6/14	G465	
2	HRAOXC-37A		73.950	U-Pu CEMENT		3.	54	6/14	G465	
3	HROXF-34B		11.380	U-Pu CEMENT		11.	54	6/14	G465	
4	HROXF-34B		11.380	U-Pu CEMENT		1.	81	9/	G465	
5	HRAOXF37A		8.530	U-Pu CEMENT		1.	54	6/14	G465	
6	HRAUS-37A		8.530	U-Pu CEMENT		1.	81	9/	G465	
7	HRUS-34A		14.220	U-Pu CEMENT		2.	81	9/	G465	
8	HROXF-34A		14.220	U-Pu CEMENT		13.	54	6/14	G465	
9	CZAOXF4BL		11.380	U-Pu CEMENT		6.	54	6/14	G465	

Noncertified Waste Drum Material Summary

Gross Wt (kg): 204.6

Material Type	SNM (grams)	Items Net Wt (kg)
54	39.	142.21
81	4.	34.13
Totals	43.	176.34

19150259

PLEASE READ INSTRUCTIONS ON BACK CAREFULLY

1. FORM NUMBER: S 8 4 4691

LOS ALAMOS RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

HSE-7 Waste Management
Ext 6095 MS J592

2. DATE (M M D D Y Y): 04 25 84

3. RETRIEVABLE SERIAL NO.: 0 1 8 3 6 9

4. ORIGIN OF WASTE

GROUP	TA	BLDG.	WING	ROOM
MST10	55	PF1		432

5. WASTE CODE: A25

6. WASTE DESCRIPTION: LEACHED SOLIDS

7. NUMBERS OF WASTE PACKAGES

PLASTIC BAGS	CARD BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME ft³
		1	55		

8. GROSS VOLUME: 2 M (UNITS: M = METER³, F = FEET³, G = GALLON)

9. PACKAGE RADIATION AT:

SURFACE MR/HR	1 METER MR/HR
9	2

10. GROSS WEIGHT: 2046 K (UNITS: K = KILOGRAM, P = POUND, T = TON)

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS: MST12 Rx 4314

12. RADIONUCLIDE CONTENT

NUCLIDE	AMOUNT	±	UNITS (C = CURIE, M = GRAM)	ERROR ON AMOUNT	±	AMOUNT DETERMINED BY: A = ANALYSIS, M = MEASUREMENT, E = ESTIMATE	SS MATERIALS WRITEOFF ACCOUNT	SS MATERIALS WRITEOFF PROJECT CODE
PU 239	E	+1	M	E		A	741	202
U 814	E	+3	M	E		A	741	202
	E			E				
	E			E				
	E			E				
	E			E				

A. J. Mason
WASTE GENERATOR
Signature certifies that waste is in accordance with all applicable disposal requirements.

HSE-1 AREA REPRESENTATIVE
Signature certifies that waste package or shipment is safe to handle and transport.

a m Scarbrough
GROUP LEADER (AS NECESSARY)

13. DATE DISPOSED (M M D D Y Y):

14. DISPOSAL/STORAGE LOCATION

AREA	SHAFT	PIT	POST(S)	LAYER	POS.

15. SHAFT SURFACE DOSE (MR/HR):

HSE-7 WASTE MANAGEMENT REPRESENTATIVE

Signature certifies waste met acceptance criteria, and all disposal requirements were met.

HS Form Number 10-2A (12/83)

LA-UR-14-27924

DISCARDABLE SOLIDS

☑ Leached ☐ N-Comb. ☐ Comb. ☐ PN

Seal # DRM 18269 Waste Code A-25 WP Date

RSWD # 4691 Project # 202 Transaction #

Item #	Ident.	From Room Box	Net Wt. Kg	Matrix	g Pu	%	HT	Generator Name	Waste Mgmt. Personnel	Auth. Pg/Lu	Date
1	LA20XF-2A2	G465	22.75	U-Pu cement	5	11.17	54	Amber Martinez	S. Morgan	6/14	4/20-84
2	HRA0XC-37A	"	73.95	"	3	11.07	54	Amber Martinez		6/14	4/20
3	HR0XF-34G	"	11.38	"	11	11.46	54	Amber Martinez		6/14	4/24
4	HR0XF-34G	"	11.38	"	1	0.71	81	Amber Martinez		9	4/27
5	HRA0XF37A	"	8.53	"	1	11.07	54	Amber Martinez		6/14	4/27
6	HRAUS-37A	"	8.53		1	0.71	81	Amber Martinez		9	4/24
7	HRUS-34A	"	14.22		2	0.71	81	Amber Martinez		9	4/24
8	HR0XF-34A	"	14.22		13	10.45	54	Amber Martinez		6/14	4/24
9	CZA0XF48L	"	11.38		6	11.47	54	Amber Martinez	↓	6/14	4/24-84
10											

HT	MASS SUM	NET WEIGHT
54	39g	142.21 Kg
81	4Kg	34.13 Kg

ACCOUNTABILITY CHECK

OK MASS

Verified Value

Bulk Weight 204.551Kg

NST-11-COF-108

LA-UR-14-27924

05/27/94

NONCERTIFIED TRU WASTE DRUM REPORT

Radioactive Solid Waste Disposal Record

Ret Serial Number (DrumID): 018979

RSWD Form Number: S845366
Old RSWD:
Date: 08/07/84

Origin of Waste

Group: MST-10
TA: 55
Building: PF-4
Room/Wing: 432
Program Code:

Waste Description

Waste Code: A25
Waste Description: LEACHED RESIDUE

Additional Description:
MST-12

TW 05/27/94

Noncertified TRU Waste Supplemental Data

Waste Generator's Pkg Info

Organic Mat'l Wt (lb):
Organic Mat'l Vol (%):

Internal Shielding Type:
Thickness (in):

Additional Information:

Generator Site Health Physics Info

Gamma Dose Rate (mrem/h):
Neutron Dose Rate (mrem/h):
Total Dose Rate (mrem/h):
Alpha Cont (dpm/100cm2):
Beta-Gamma Cont (dpm/100cm2):

Date:

-WARNING- No data exists for this table

Noncertified TRU Waste Drum Item Information

DrumID: 018979

Item No	ItemID	Process Status	Net Wt (kg)	Matrix	Meas Code	SNM (g)	MT	Auth (Pg/Ln)		Comments
1	LCU5-20SW1B		2.720	PU-U CEMENT		0.65	53	6/14	G465	
2	LCU5-20SW1B		2.720	PU-U CEMENT		0.32	12	9/	G465	
3	LCU623SE1		57.020	PU-U CEMENT	19.18	19.19	54	6/14	G465	
4	LCU623SE1		57.020	PU-U CEMENT		8.05	12	9/	G465	
5	HRAOXCC2A		5.430	PU-U CEMENT		2.	12	9/	G465	
6	LCU8-38SE1A		46.160	PU-U CEMENT		3.24	12	9/	G465	
7	LCU8-38URA		46.160	PU-U CEMENT		25.71	54	6/14	G465	

Noncertified Waste Drum Material Summary

Gross Wt (kg): 245.4

Material Type	SNM (grams)	Items Net Wt (kg)
12	13.61	111.33
53	0.65	2.72
54	44.9	103.18
Totals	59.16	217.23

19770013

1 9 7 8 0 1 9

PLEASE READ INSTRUCTIONS ON BACK CAREFULLY

1. FORM NUMBER: S,8,4, 5366

LOS ALAMOS RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

HSE-7 Waste Management
Ext 6095 MS J592

2. DATE (M M D D Y Y)	3. RETRIEVABLE SERIAL NO.	4. ORIGIN OF WASTE: GROUP	TA	BLDG.	WING	ROOM	5. WASTE CODE
080784	01/8979	MST-10	55	PF4	465	432	A25

6. WASTE DESCRIPTION: Leached Residue

7. NUMBERS OF WASTE PACKAGES: PLASTIC BAGS	CARD BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME-ft³
		1	55		

8. GROSS VOLUME	UNITS (M = METER³, F = FEET³, G = GALLON)	9. PACKAGE RADIATION AT: SURFACE MR/HR	1 METER MR/HR
2	M	1	

10. GROSS WEIGHT	UNITS (K = KILOGRAM, P = POUND, T = TON)
245.44	

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS: MST-12

12. RADIONUCLIDE CONTENT: NUCLIDE	AMOUNT	±	UNITS (C = CURIE, M = GRAM)	ERROR ON AMOUNT	±	AMOUNT DETERMINED BY: (A = ANALYSIS, M = MEASUREMENT, E = ESTIMATE)	SS MATERIALS WRITEOFF: ACCOUNT	PROJECT CODE
U 12	13.61	E ± 4%	M	E		A	741	202
PU 53	6.5	E ± 1	M	E		A	741	202
PU 54	4.48	E ± 1	M	E		A	741	202
		E		E				
		E		E				
		E		E				

Cipriano Gomez
WASTE GENERATOR
Signature certifies that waste is in accordance with all applicable disposal requirements.

R D McFarland
HSE-1 AREA REPRESENTATIVE
Signature certifies that waste package or shipment is safe to handle and transport
GROUP LEADER (AS NECESSARY)

13. DATE DISPOSED (M M D D Y Y)

14. DISPOSAL/STORAGE LOCATION: AREA	SHAFT	PIT	POST(S)	LAYER	POS

15. SHAFT SURFACE DOSE: MR/HR

HSE-7 WASTE MANAGEMENT REPRESENTATIVE _____
Signature certifies waste met acceptance criteria and all disposal requirements were met.

MS Form Number 10-2A (12/83)

LA-UR-14-27924

DISCARDABLE SOLIDS

☑ Leached ☐ H-Comb. ☐ Comb. ☐ PR

1

Seal # DRM-18979 Waste Code A-25 WP Date

RSWD # 5366 Project # 202 Transaction #

Item #	Ident.	From Room Box	Net Wt. Kg	Matrix	g Pu	%	BI	Generator Name	Waste Mgmt. Personnel	Auth. Pg/Ln	Date
1	LCU-5-120-4B	6-465	2.72	Pu-U Cement	0.65	7.5	53		Cp. Gomez	14	5/25-94
2	LCU-5-204-1B	"	2.72	"	.32 Kg	.15	12		Cp. Gomez	9	5/25
3	LCU-6-235-E1	"	57.02	"	19.18	12	"		Cp. Gomez	14 6	5/25
4	LCU-6-235-E1	"	57.02	"	8.05 Kg	.15	12		Cp. Gomez	9	5/25
5	HRAHXCC2A	"	5.43	"	2.0 Kg	.15	12		Cp. Gomez	9	5/25
6	LCU-8-385-E1A	"	46.16	"	3.24 Kg	.15	12		Cp. Gomez	9	5/27
7	LCU-9-38URA		46.16		25.21	12	54		Cp. Gomez	14 6	5/31-94
8											
9											
10											

HE	MASS SUM	NET WEIGHT
12	13.61	111.33 Kg
53	0.65 g	2.72 Kg
54	44.84 g	103.18

ACCOUNTABILITY CHECK

ORIMASS

Verified Value

Bulk Weight 245.45 lb

NET-11-COF-108

LA-UR-14-27924

08/05/94

NONCERTIFIED TRU WASTE DRUM REPORT

Radioactive Solid Waste Disposal Record

Ret Serial Number (DrumID): 015556

RSWD Form Number: S834374
Old RSWD:
Date: 08/17/83

Origin of Waste

Group: MST-DO
TA: 55
Building: PF-4
Room/Wing: 432
Program Code:

Waste Description

Waste Code: A25
Waste Description: LEACHED SOLIDS

Additional Description:
MST-12 CEMENT CANS

TW 08/05/94

Noncertified TRU Waste Supplemental Data

Waste Generator's Pkg Info

Organic Mat'l Wt (lb):
Organic Mat'l Vol (%):

Internal Shielding Type:
Thickness (in):

Additional Information:

Generator Site Health Physics Info

Gamma Dose Rate (mrem/h):
Neutron Dose Rate (mrem/h):
Total Dose Rate (mrem/h):
Alpha Cont (dpm/100cm2):
Beta-Gamma Cont (dpm/100cm2):

Date:

-WARNING- No data exists for this table

Noncertified TRU Waste Drum Item Information

DrumID: 015556

Item No	ItemID	Process Status	Net Wt (kg)	Matrix	Meas Code	SNM (g)	MT	Auth (Pg/Ln)	Comments
1	OXC309-7		98.000	CEMENT CANS		8.	52	6/11	ROOM 420
2	CLOXF16					8.	52	6/11	ROOM 420

Noncertified Waste Drum Material Summary

Gross Wt (kg): 116.2

Material Type	SNM (grams)	Items Net Wt (kg)
52	16.	98.00
Totals	16.	98.00

PLEASE READ INSTRUCTIONS ON BACK BEFORE

1. FORM NUMBER: S 8 3 4374

LOS ALAMOS RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

Waste Management
MS J502

2. DATE (M M D D Y Y): 0 8 1 7 8 3

3. RETRIEVABLE SERIAL NO.: 0 1 5 5 5 6

4. ORIGIN OF WASTE

GROUP	TA	BLDG.	WING	ROOM
M S T D O	5 5	P F 4		4 3 2

420

5. WASTE CODE: A 2 5

6. WASTE DESCRIPTION: L E A C H E D S O L I D S

7. NUMBERS OF WASTE PACKAGES

PLASTIC BAGS	CARD BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME-ft³
		1	55		

8. GROSS VOLUME: 2 M (UNITS: M = METER³, F = FEET³, G = GALLON)

9. PACKAGE RADIATION AT:

SURFACE MR/HR	1 METER MR/HR
1	1

10. GROSS WEIGHT: 1 1 6 9 2 K (UNITS: K = KILOGRAM, P = POUND, T = TON)

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS: M S T 1 2 C E M E N T C A N S

12. RADIONUCLIDE CONTENT

NUCLIDE	AMOUNT	±	UNITS (C = CURIE, M = GRAM)	ERROR ON AMOUNT	±	AMOUNT DETERMINED BY (A = ANALYSIS, M = MEASUREMENT, E = ESTIMATE)	55 MATERIALS WRITEOFF ACCOUNT	55 MATERIALS WRITEOFF PROJECT CODE
P U 5 2	1 6	E +1	M		E	M	741	309
		E			E			
		E			E			
		E			E			
		E			E			
		E			E			

Roy E. Morgan
WASTE GENERATOR
"I hereby certify that waste is in accordance with all applicable disposal requirements"

H-1 AREA REPRESENTATIVE
"I certify that waste is kept or stored safe to handle and transport"

G M Scarborough
GROUP LEADER (AS NECESSARY)

13. DATE DISPOSED (M M D D Y Y)

14. DISPOSAL/STORAGE LOCATION

AREA	SHAFT	PIT	POST(S)	LAYER	POS.

15. SHAFT SURFACE DOSE

MR/HR

H-7 WASTE MANAGEMENT REPRESENTATIVE

HSE 7-1A (10/81)

Signature certifies waste met acceptance criteria and all disposal requirements

LA-UR-14-27924

DISCARDABLE SOLIDS

[X] Leached [ ] N-Comb. [ ] Comb. [ ] FS

Seal # DCM15556 Waste Code A-25 WP Date 8/16/83

RSWR # 4374 Project # 309 Transaction # ____

Item #	Ident.	From Room Box	Net Wt. Kg	Matrix	g Pu	%	MT	Generator Name	Waste Mgmt. Personnel	Auth. Pg/Ln	Date
1	6XC309-7	420	98Kg	CEMENT CANS	8	6	52	S. Long	JE. HILAGON	6 11	8/17/83
2	CLOXFIL	420			8	6	52	"	RE. HILAGON	6 11	8/17/83
3											
4											
5											
6											
7											
8											
9											
10											

MT	MASS SNM	NET WEIGHT	ACCOUNTABILITY CHECK
52	16 g.	98Kg (28.2 (55 gal drum) 116.2 kg)	OK PF CASS

Verified Value ____

Bulk Weight 116.2 Kgs

NST-11-COF-108

LA-UR-14-27924

06/14/94

NONCERTIFIED TRU WASTE DRUM REPORT

Radioactive Solid Waste Disposal Record

Ret Serial Number (DrumID): 020945

RSWD Form Number: S860101
Old RSWD:
Date: 01/07/86

Origin of Waste

Group: MST-10
TA: 55
Building: PF-4
Room/Wing: 432
Program Code:

Waste Description

Waste Code: A26
Waste Description: LEACHED SOLIDS PU CEMENT

Additional Description:
MST-12 A1545

TW 06/14/94

Noncertified TRU Waste Supplemental Data

Waste Generator's Pkg Info

Organic Mat'l Wt (lb):
Organic Mat'l Vol (%):

Internal Shielding Type:
Thickness (in):

Additional Information:

Generator Site Health Physics Info

Gamma Dose Rate (mrem/h):
Neutron Dose Rate (mrem/h):
Total Dose Rate (mrem/h):
Alpha Cont (dpm/100cm2):
Beta-Gamma Cont. (dpm/100cm2):

Date:

-WARNING- No data exists for this table

6674
7/17/98
CV

Noncertified TRU Waste Drum Item Information

DrumID: 020945

Item No	ItemID	Process Status	Net Wt (kg)	Matrix	Meas Code	SNM (g)	MT	Auth (Pg/Ln)		Comments
1	12LR9W1SB		107.930	PU CEMENT		8.69	52	9/13	G465	
2	12EV13E1SA		90.890	PU CEMENT		6.54	52	9/13	G465	

Noncertified Waste Drum Material Summary

Gross Wt (kg): 266.8

Material Type	SNM (grams)	Items Net Wt (kg)
52	15.23	198.82
Totals	15.23	198.82

Los Alamos

Los Alamos National Laboratory
Los Alamos, New Mexico 87545

RADIOACTIVE SOLID WASTE DISPOSAL RECORD

NOTE: Read instructions on back carefully before completing this form

HSE-7 Waste Management
Ext. 6095, MS J592

1. Form Number: S 8 6 0101

2. Date (M M D D Y Y): 01 10 78 6

3. Retrievable Serial Number: 01 20 19 4 5

4. Origin of Waste

Group	TA	Building	Wing	Room
MST-10	55	RF4	[redacted]	4332

5. Waste Code: 1 2 6

6. Waste Description: Leached Solids RV Cement #1

7. Numbers of Waste Packages

Plastic Bags	Card-Board Boxes	Drums No.	Drums Gal	Wooden Crates No.	Wooden Crates Volume-ft³
		1	55		

8. Gross Volume

Amount	Units (M = meter³, F = foot³, G = gallon)
24	[redacted]

9. Package Radiation at

Surface (mr/hr)	1 Meter (mr/hr)
5	0

10. Gross Weight

Amount	Units (K = kilogram, P = pound, T = ton)
216.68	K

11. Additional Description of Packaging and Packaging Materials: MST-12 A-1545

12. Radionuclide Content

Nuclide	Amount	±	Units (C = curie, M = gram)	Error on Amount	±	Amount Determined By: A = analysis, M = measurement, E = estimate	SS Materials Write-Off: Account	SS Materials Write-Off: Project Code
Pu-152	1.523	E	M		E	A	741	309
		E			E			
		E			E			
		E			E			
		E			E			
		E			E			

APPROVALS

Waste Generator *(Print Name Here)*: Patricia A. Espinoza
Signature certifies that waste is in accordance with all applicable disposal requirements *(Signature)*: Patricia A. Espinoza

HSE-17-10/-11 Area Representative *(Print Name Here)*: R.S.
Signature certifies that waste package or shipment is safe to handle and transport *(Signature)*

~~Group Leader~~ *(Optional)*: Kate Camp

13. Date Disposed (M M D D Y Y):

14. Disposal/Storage Location

Area	Shaft	Pit	Post(s)	Layer	Pos
			T		

15. Shaft Surface Dose mr/hr:

HSE-7 Waste Management Representative *(Print Name Here)*:

Signature certifies that waste acceptance criteria and all disposal requirements were met *(Signature)*:

Form Number HS-10 AA (10/85)

LA-UR-14-27924

DISCARDABLE SOLIDS

☑ Leached ☐ H-Comb. ☐ Comb. ☐ PN

Tamper Tab # A1545

Seal # DRM20945

RSWD # 0101

Waste Code A-26 WP

Project # 309

Date _____

Transaction # _____

Item #	Ident.	From Room Box	Net Wt. Kg	Matrix	g Pu	%	HI	Generator Name	Waste Mgmt. Personnel	Auth. Pg/Ln	Date
1	12LR9W15B	G465	107.93	Cement	8.69	6	52	[illegible]	[illegible]	9 13	12/19 85
2	12EV13E15A	"	90.89	"	6.54	6	52	[illegible]	[illegible]	9 13	12/19 85
3											
4											
5											
6											
7											
8											
9											
10											

HI	MASS SRI	NET WEIGHT	ACCOUNTABILITY CHECK
52	15.23	198.82 kg	OK/MASS

Verified Value _____

Bulk Weight 266.82 kg

NST-11-COF-108

LA-UR-14-27924

1 9 5 3 0 7 7 7

NONCERTIFIED TRU WASTE DRUM REPORT

Radioactive Solid Waste Disposal Record

Ret Serial Number (DrumID): 011716

RSWD Form Number: S822631
Old RSWD:
Date: 01/15/82

Origin of Waste	Waste Description
Group: CMB-11	Waste Code: A-25
TA: 55	Waste Description:
Building: PF-4	LEACHED SOLIDS
Room/Wing: 432	
Program Code:	Additional Description:
	FROM RM 434

The Noncertified TRU Waste Supplemental Data Sheet was not included in the data package.

Noncertified TRU Waste Drum Item Information

DrumID: 011716

Item No	ItemID	Process Status	Net Wt (kg)	Matrix	Meas Code	SNM (g)	MT	Auth (Pg/Lr)	Comments
1	IXFS487F1		52.000	OH/PTT MXD W/CEMENT		11.	52	5/11	GB465
2	IXFS488F1		71.000	OH/PTT MXD W/CEMENT		3.	52	5/11	GB465
3	IXFS489F1		42.000	OH/PTT MXD W/CEMENT		22.	52	5/11	GB465

Noncertified Waste Drum Material Summary

Gross Wt (kg): 230.

Material Type	SNM (grams)	Items Net Wt (kg)
52	36.	165.00
Totals	36.	165.00

1980 0779

PLEASE READ INSTRUCTIONS ON BACK CAREFULLY

1. FORM NUMBER: S.B.2 2631

LOS ALAMOS RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

H 7 Waste Management
Ext 6095 MS-592

2. DATE (M M D D Y Y)	3. RETRIEVABLE SERIAL NO.	4. ORIGIN OF WASTE					5. WASTE CODE
		GROUP	TA	BLDG.	WING	ROOM	
01/15/82	01/7/6	CMB-11	55	PF4		4432	125

6. WASTE DESCRIPTION: Leached Solids

7. NUMBERS OF WASTE PACKAGES						8. GROSS VOLUME	UNITS (M = METER^3, F = FEET^3, G = GALLON)	9. PACKAGE RADIATION AT	
PLASTIC BAGS	CARD BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME-ft^3			SURFACE MR/HR	1 METER MR/HR
		1	55			2	M	1	0

10. GROSS WEIGHT	UNITS (K = KILOGRAM, P = POUND, T = TON)	11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
2220	K	From Room 434

12. RADIONUCLIDE CONTENT				UNITS (C = CURIE, M = GRAM)				AMOUNT DETERMINED BY: (A = ANALYSIS, M = MEASUREMENT, E = ESTIMATE)	SS MATERIALS WRITEOFF	
NUCLIDE	AMOUNT		±		ERROR ON AMOUNT		±		ACCOUNT	PROJECT CODE
Pu 238	3.6	E	+1/2			E			741	309
		E				E				
		E				E				
		E				E				
		E				E				
		E				E				

WASTE GENERATOR — Signature certifies that waste is in accordance with all applicable disposal requirements.

H-1 AREA REPRESENTATIVE — Signature certifies that waste package or shipment is safe to handle and transport.

GROUP LEADER (AS NECESSARY) AS

13. DATE DISPOSED (M M D D Y Y)	14. DISPOSAL/STORAGE LOCATION						15. SHAFT SURFACE DOSE
	AREA	SHAFT	PIT	POST(S)	LAYER	POS	MR/HR

H-7 WASTE MANAGEMENT REPRESENTATIVE

HS-E 7-1A (10/81)

LA-UR-14-27924

DISCARDABLE SOLIDS

☒ Leached ☐ N-Comb. ☐ Comb. ☐ PH

Seal # DCH 11716 Waste Code A-25 W/P Date 1-15-

RSWD # 2631 Project # 309 Transaction #

Item #	Ident.	From Room Box	Net Wt. kg	Matrix	g Pu	%	MT	Generator Name	Waste Mgmt. Personnel	Auth. Pg/Ln	Date
1	TXFS 487F1	[illegible]	52.0	OH/FFT [illegible]	[illegible]	6	.5Z	[illegible]	[illegible]	5/11	1/15
2	TXFS 488F1	[illegible]	71.0	OH/FFT [illegible]	[illegible]	6	.5Z	[illegible]	[illegible]	[illegible]/11	1/15
3	TXFS 489F1	[illegible]	42.0	OH/FFT [illegible]	[illegible]	6	.5Z	[illegible]	[illegible]	[illegible]/11	1/15
4											
5											
6											
7											
8											
9											
10											

MT	MASS SNM	NET WEIGHT	ACCOUNTABILITY CHECK
52	36.09	155.0 J	IN BYPASS

Verified Value —

Bulk Weight 230.0 G

HNF-UR-14-27924

-ERROR- Unrecognized command - retype it

09/02/93

NONCERTIFIED TRU WASTE DRUM REPORT

Radioactive Solid Waste Disposal Record

Ret Serial Number (DrumID): 018789

RSWD Form Number: S852579
Old RSWD:
Date: 03/18/85

Origin of Waste	Waste Description
Group: MST-10	Waste Code: A25
TA: 55	Waste Description: LEACHED SOLIDS IN Pu CEMENT
Building: PF-4	
Room/Wing: 432	
Program Code:	Additional Description: MST-12 #12259

AM 09/01/93

-WARNING- No rows satisfy the WHERE clause
-WARNING- No rows satisfy the WHERE clause

Noncertified TRU Waste Drum Item Information

DrumID: 018789

Item No	ItemID	Process Status	Net Wt (kg)	Matrix	Meas Code	SNM (g)	MT	Auth (Pg/Ln)		Comments
1	OX271SWB		52.120	Pu CEMENT		6.16	52	6/14	G465	
2	LR272SW1		92.650	Pu CEMENT		124.9	52	6/14	G465	
3	LR274SEWA		57.910	Pu CEMENT		36.98	52	6/14	G465	

Noncertified Waste Drum Material Summary

Gross Wt (kg): 270.7

Material Type	SNM (grams)	Items Net Wt (kg)
52	168.02	202.68
Totals	168.02	202.68

PLEASE READ INSTRUCTIONS ON BACK CAREFULLY

LOS ALAMOS RADIOACTIVE SOLID WASTE DISPOSAL RECORD

HSE-7 Waste Management
Ext 6095 MS J592

1. FORM NUMBER	2. DATE (MM DD YY)	3. RETRIEVABLE SERIAL NO.	4. ORIGIN OF WASTE: GROUP	TA	BLDG.	WING	ROOM	5. WASTE CODE
S 8 5 2579	03/18/85	01/18/89	MST/10	55	1954		4312	A25

6. WASTE DESCRIPTION: Leached Solids in PU Cement

7. NUMBERS OF WASTE PACKAGES: PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME-ft³
		1	55		

8. GROSS VOLUME	UNITS (M = METER³, F = FEET³, G = GALLON)	9. PACKAGE RADIATION AT: SURFACE MR/HR	1 METER MR/HR
3	M	4	3

10. GROSS WEIGHT	UNITS (K = KILOGRAM, P = POUND, T = TON)	11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
27017	K	MST-12 #12239

12. RADIONUCLIDE CONTENT: NUCLIDE	AMOUNT	±	UNITS (C = CURIE, M = GRAM)	ERROR ON AMOUNT	±	AMOUNT DETERMINED BY: A = ANALYSIS, M = MEASUREMENT, E = ESTIMATE	SS MATERIALS WRITEOFF: ACCOUNT	PROJECT CODE
PU 52	16.80	E ±2	M		E	A	741	309
		E			E			
		E			E			
		E			E			
		E			E			
		E			E			

Cynthia Gomez
WASTE GENERATOR
Signature certifies that waste is in accordance with all applicable disposal requirements.

JM
HSE-1 AREA REPRESENTATIVE
Signature certifies that waste package or shipment is safe to handle and transport.

Kate Camp
GROUP LEADER (AS NECESSARY)

13. DATE DISPOSED (M M D D Y Y)	14. DISPOSAL/STORAGE LOCATION: AREA	SHAFT	PIT	POST(S)	LAYER	POS.	15. SHAFT SURFACE DOSE MR/HR
				-			

HSE-7 WASTE MANAGEMENT REPRESENTATIVE
Signature certifies waste met acceptance criteria, and all disposal requirements were met.

HS Form Number 10-2A (12/83)

DISCARDABLE SOLIDS

[✓] Leached [ ] H-Comb. [ ] Comb. [ ] PR

Seal # DRH118789 Waste Code A-25 .2WP Date

NSWB # 2579 Project # 309 Transaction #

Item #	Ident.	From Room Box	Net Wt. Kg	Matrix	g Pu	%	HF	Generator Name	Waste Mgmt. Personnel	Auth. Pg/Lo	Date
1	OX271SWB	6465	52.12	Pu Cement	6.16	6	52		Op Comp	6 14	3/5-89
2	LR272SW1	"	92.65	"	124.68	6	52		Op Comp	6 14	3/12
3	LR274SEWA	"	57.91	"	36.98	6	52		Op Comp	6 14	3/12-89
4											
5											
6											
7											
8											
9											
10											

HF	MASS SUM	NET WEIGHT	ACCOUNTABILITY CHECK
52	168.02g	202.68Kg	

L. Muro

Verified Value

Bulk Weight 270.68 Kg

NST-11-COF-108

LA-UR-14-27031