ERID-262483

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 0 3 2014
Symbol: ENV-DO-14-0312
LAUR: 14-27667, 14-27680, 14-27605
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 1

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. A response to the August 29, 2014 letter was formally provided by the Los Alamos National Security, LLC (LANS) and the U.S. Department of Energy (DOE), the Permittees, on September 19, 2014. Item 8 of the NMED letter includes a request for information regarding remaining containers in LANL waste stream LA-CIN01.001 that were generated at TA-55 as associated with the original LANL waste stream ID of TA-55-38, and are not cemented monoliths.

The available waste characterization discussion notes and discussion of further characterization activities were provided as Enclosure 2 of the September 19, 2014 submittal. During follow-up conversations with the NMED personnel, the Permittees were required to submit the waste characterization documentation that was used to determine that the population of waste containers in question were not required to be in isolation.

Per discussions with the NMED personnel, the documentation associated with the 586 CIN01.001 containers in question will be provided as the Permittees compile the information and the security review process is finalized. Enclosure 1 of this submittal includes historic discardabe waste forms for 100 of the 586 waste containers. Enclosure 2 contains real-time radiography (RTR) video for the same waste containers.

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 (1-100 of 586)
(2) LA-CIN01.001 Real-time Radiography Videos (1-100 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 to aosburn@lanl.gov)
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)

Cy (continued):
Selena Z. Sauer, LC-ESH, (E-File)
Kenneth M. Hargis, LTP-PTS, (E-File)
Mark P. Haagenstad, ENV-CP, (E-File)
Luciana Vigil-Holterman, ENV-CP, (E-File)
lasomailbox@nnsa.doe.gov, (E-File)
locatesteam@lanl.gov, (E-File)
env-correspondence@lanl.gov, (E-File)

Los Alamos NATIONAL LABORATORY EST. 1943

COPY

RECEIVED

OCT _3 2014

NMED
Hazardous Waste Bureau

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

OCT 0 3 2014

Date:
Symbol: ENV-DO-14-0312
LAUR: 14-27667, 14-27680, 14-27605
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 1

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. A response to the August 29, 2014 letter was formally provided by the Los Alamos National Security, LLC (LANS) and the U.S. Department of Energy (DOE), the Permittees, on September 19, 2014. Item 8 of the NMED letter includes a request for information regarding remaining containers in LANL waste stream LA-CIN01.001 that were generated at TA-55 as associated with the original LANL waste stream ID of TA-55-38, and are not cemented monoliths.

The available waste characterization discussion notes and discussion of further characterization activities were provided as Enclosure 2 of the September 19, 2014 submittal. During follow-up conversations with the NMED personnel, the Permittees were required to submit the waste characterization documentation that was used to determine that the population of waste containers in question were not required to be in isolation.

Per discussions with the NMED personnel, the documentation associated with the 586 CIN01.001 containers in question will be provided as the Permittees compile the information and the security review process is finalized. Enclosure 1 of this submittal includes historic discardabe waste forms for 100 of the 586 waste containers. Enclosure 2 contains real-time radiography (RTR) video for the same waste containers.

Documentation for 100 Containers of Waste in Waste Stream Identification (ID) TA-55-38 and are not Cemented Monoliths- Package 1

October 3, 2014

ENCLOSURE 1

LA-CIN01.001 Drums Discardable Waste Forms (1-100 of 586)

ENV-DO-14-0312

LA-UR-14-27667, LA-UR-14-27680

Date: OCT 0 3 2014

LA-CIN01.001 Drums – Discardable Waste Forms (1-100 of 586)

PKG_ID	Original ID
68027	S844338
68028	S855227
68044	S835416
68058	S844627
68059	S843556
69946	S854583
69972	S822720
69975	S824207
69976	S862041
69996	S852963
69997	S855570
69998	S862882
69999	S864201
S802575	S802575
S802699	S802699
S802809	S802809
S802880	S802880
S805263	S805263
S811785	S811785
S813412	S813412
S813557	S813557
S813595	S813595
S815122	S815122
S815298	S815298
S816461	S816461
S818415	S818415
S822632	S822632
S822729	S822729
S822903	S822903
S822904	S822904
S822905	S822905
S822906	S822906
S822907	S822907
S822947	S822947

PKG_ID	Original ID
S823021	S823021
S823062	S823062
S824458	S824458
S825824	S825824
S832578	S832578
S833265	S833265
S833513	S833513
S833537	S833537
S833538	S833538
S833855	S833855
S833878	S833878
S833902	S833902
S834401	S834401
S834497	S834497
S834754	S834754
S835294	S835294
S835365	S835365
S835373	S835373
S841293	S841293
S842083	S842083
S842532	S842532
S842550	S842550
S843599	S843599
S843641	S843641
S843642	S843642
S843644	S843644
S843959	S843959
S844206	S844206
S844324	S844324
S844570	S844570
S844572	S844572
S844584	S844584
S844644	S844644
S844716	S844716

PKG_ID	Original ID
S844721	S844721
S845094	S845094
S845113	S845113
S845340	S845340
S845345	S845345
S846011	S846011
S846083	S846083
S846131	S846131
S846165	S846165
S851440	S851440
S851636	S851636
S852962	S852962
S852968	S852968
S852977	S852977
S855124	S855124
S855181	S855181
S855307	S855307
S855780	S855780
S855782	S855782
S855896	S855896
S860040	S860040
S860151	S860151
S861758	S861758
S861990	S861990
S862398	S862398
S862514	S862514
S862890	S862890
S863798	S863798
S864325	S864325
S864652	S864652
S864658	S864658
S910179	S910179

1 9 1 5 0 1 2 6

05/24/94

NONCERTIFIED TRU WASTE DRUM REPORT

Radioactive Solid Waste Disposal Record

Ret Serial Number (DrumID): 018422

RSWD Form Number: S844338
Old RSWD:
Date: 04/10/84

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 ROOM 434

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:

-7521
7/23/98
a

Noncertified TRU Waste Drum Item Information

DrumID: 018422

Item No	ItemID	Process Status	Net Wt (kg)	Matrix	Meas Code	SNM (g)	MT	Auth (Pg/Ln)		Comments
1	LAZOC2A1		63.130	U-PU CEMENT		5.	54	6/14	G465	
2	CZAOXF3B		15.780	U-PU CEMENT		10.	54	6/14	G465	
3	CZAOXF3B		15.780	U-PU CEMENT		2.	12	9/	G465	
4	CZAOXO4A2		57.870	U-PU CEMENT		3.44	54	6/14	G465	
5	LA2OC2A2A		57.870	U-PU CEMENT		13.06	54	6/14	G465	

Noncertified Waste Drum Material Summary

Gross Wt (kg): 238.6

Material Type	SNM (grams)	Items Net Wt (kg)
12	2.	15.78
54	31.5	194.65
Totals	33.5	210.43

PLEASE READ INSTRUCTIONS ON BACK CAREFULLY

1. FORM NUMBER: S 8 4 4338

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 10 84

3. RETRIEVABLE SERIAL NO.: 01 84 12 2

4. ORIGIN OF WASTE

GROUP	TA	BLDG.	WING	ROOM
MST-10	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
			55		

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

9. PACKAGE RADIATION AT

SURFACE MR/HR	1 METER MR/HR
5	2

10. GROSS WEIGHT: 2386 K (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
PU-239	31.5	E	+1	M		E		M	741	202
U-232	21	E	+3	M		E		A	741	202
		E				E				
		E				E				
		E				E				
		E				E				

Roy E. Aragon
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 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-14-27667

DISCARDABLE SOLIDS

Leached	H-Comb.	Comb.	PN
✓			

Seal # DCI 15422 Waste Code A-26 WP Date

RSWD # 4338 Project # 202 Transaction #

Item #	Ident.	From Room Box	Net Wt. Kg	Matrix	g Pu	%	HT	Generator Name	Waste Mgmt. Personnel	Auth. Pg/Ln	Date
✓											
1	LA20C2A1	G465	63.13	U-oil Cesium	5	11.17	54	Irvine-Martinez	R.E. ARAGON	6/14	4/9
2	C2AOXF3.5	"	15.78	"	1	11.47	54	Irvine-Martinez	R.E. ARAGON	6/14	4/9
3	C2AOXF3.5	"	15.78	"	2 kg	0.22	12	Irvine-Martinez	R.E. ARAGON	9/	4/9
4	C2AOXF4A2	"	57.87	"	3.4	11.47	54	Irvine-Martinez	R.E. ARAGON	6/14	4/9
5	LA20C2A2A	"	57.87	"	13.06	12	54	Irvine-Martinez	R.E. ARAGON	6/14	4/10
6											
7											
8											
9											
10											

HT	MASS SHU	NET WEIGHT	ACCOUNTABILITY CHECK
12	2 Kg	15.78 Kg	
54	31.50 g	194.65 Kg	

OR MASS

Verified Value

Bulk Weight 238.61 Kg

NST-11-COF-108

LA-UR-14-27667

-ERROR- Unrecognized command - retype it

08/06/93

NONCERTIFIED TRU WASTE DRUM REPORT

Radioactive Solid Waste Disposal Record

Ret Serial Number (DrumID): 020027

RSWD Form Number: S855277
Old RSWD: S853415
Date: 09/25/85

Origin of Waste	Waste Description
Group: MST-5	Waste Code: A60
TA: 3	Waste Description: COMBUSTIBLE
Building: SM-29	
Room/Wing: 2	
Program Code:	Additional Description:
	MST-5 VIA MST-10 A0928

TW 08/06/93

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

Noncertified TRU Waste Drum Item Information

DrumID: 020027

Item No	ItemID	Process Status	Net Wt (kg)	Matrix	Meas Code	SNM (g)	MT	Auth (Pg/Ln)	Comments
1	DRM20027		20.400	COMB.		4E-5		3/1	MST-5

Noncertified Waste Drum Material Summary

Gross Wt (kg): 48.6

Material Type	SNM (grams)	Items Net Wt (kg)
	3.5E-5	20.40
Totals	3.5E-5	20.40

3.6E-5 OK TW

PLEASE READ INSTRUCTIONS ON BACK CAREFULLY

1. FORM NUMBER: S 8 5 5277

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
09 25 85	02 01 02 17	MST-15	03	SM-219	2		A 60

6. WASTE DESCRIPTION: COMBUSTIBLE

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

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

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS: MST-5 via MST-10 A0928

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
MPF	3957 E	-5	C	E		M	741	309
	E			E				
	E			E				
	E			E				
	E			E				
	E			E				

W. K. Gibson
Ellen Stevinger
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. 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-14-27667

DISCARDABLE SOLIDS

☐ Leached ☐ N-Comb. ☑ Comb. ☐ PH

Seal # DRM 20027
MST-5 3415
RSMS # MST-10 5277

Waste Code WR A60

Project # 309

Date

Transaction #

Item #	Ident.	From Room Box	Net Wt. kg	Matrix	% Pu e	%	MT	Generator Name	Waste Mgmt. Personnel	Auth. Pg/Ln	Date
1	DRM 20027	MST-5	20.4	Comb	.0000357	C	MFP	W.K. Gibson	E. Lovingier	3/1	9/25/
2											
3											
4											
5											
6											
7											
8											
9											
10											

MT	MASS SUM	NET WEIGHT	ACCOUNTABILITY CHECK
MFP	.0000357 ci	20.4 Kg 28.2 Kg 48.6 Kg	55 gal. drum

Verified Value .0000357 ci GDP

Bulk Weight 486 Kg

LA-UR-14-27667

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 3415	09 03 85	020027	MST-5	03	5M-29	2		A60

6. WASTE DESCRIPTION: HIGH LEVEL TYPE-3 TRU COMBUSTIBLE WASTE

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
			155			55.0	G	1	0

10. GROSS WEIGHT	UNITS (K = KILOGRAM, P = POUND, T = TON)	11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
		TRANSFER TAG SEQUENCE # 23251

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
PU238		E			E			
		E			E			
		E			E			
		E			E			
		E			E			
		E			E			

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

J E Armendariz
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)

07/19/94

NONCERTIFIED TRU WASTE DRUM REPORT

Radioactive Solid Waste Disposal Record

Ret Serial Number (DrumID): 014994

RSWD Form Number: S835416
Old RSWD:
Date: 12/14/83

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

TW 07/19/94

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: 014994

Item No	ItemID	Process Status	Net Wt (kg)	Matrix	Meas Code	SNM (g)	MT	Auth (Pg/Ln)	Comments
1	SCPOXC		41.080	PU U CEMENT		2.	54	6/11	G465
2	SCPOXC-1		13.680	PU U CEMENT		8.	54	6/11	G465
3	SCPOXC-1		13.680	PU U CEMENT		2.	12	9/	G465
4	SCPOXC-2A		13.690	PU U CEMENT		1.	54	6/11	G465
5	SCPOX-2A		18.260	PU U CEMENT		1.	12	9/	G465
6	SCPOXC-2		18.260	PU U CEMENT		8.	54	6/11	G465
7	SCPOXC-2B1		36.520	PU U CEMENT		0.67	54	6/11	G465

Noncertified Waste Drum Material Summary

Gross Wt (kg): 183.2

Material Type	SNM (grams)	Items Net Wt (kg)
12	3.	31.94
54	19.67	123.23
Totals	22.67	155.17

READ INSTRUCTIONS ON BACK CAREFULLY

1. FORM NUMBER: S B 3 5446

LOS ALAMOS RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

H-7 Waste Management
Ext 6095 MS 2592

2. DATE (M M D D Y Y)	3. RETRIEVABLE SERIAL NO.	4. ORIGIN OF WASTE: GROUP	TA	BLDG.	WING	ROOM	5. WASTE CODE
12 14 83	01499A	MST	DO	55		FF4	430	425

6. WASTE DESCRIPTION: Leached Soil Lits

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		7	2

10. GROSS WEIGHT	UNITS (K = KILOGRAM, P = POUND, T = TON)	11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
183.2	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 238	1.230	E	+3 M		E	A	741	309
Pu 239	542.067	E	+1/4		E	A	741	309
		E			E			
		E			E			
		E			E			
		E			E			

WASTE GENERATOR — Signature certifies that waste is in accordance with all applicable waste acceptance criteria

H-7 AREA REPRESENTATIVE — Signature certifies that waste package or shipment is traceable 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

H-7 WASTE MANAGEMENT REPRESENTATIVE

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

HSE 7-14 (10/81)

LA-UR-14-27667

DISCARDABLE SOLIDS

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

Seal # IKM 11114 Waste Code 4-25 wp Date 12-14-83

RSWB # 5416 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	SCPOXC	64.5	41.08	[illegible]	2	12	54	[illegible] Martens	[signature]	6 11	11/26
2	SCPOXC-1	"	13.63	"	8	12	54	Arbiter Martens		6 11	12/1
3	SCPOXC-1	"	13.65	"	21	12	12	Arbiter Martens		9	12/1
4	SCPOXC-24	"	13.67	"	1		54	Arbiter Martens		6 11	12/6
5	SCPOX-20	"	18.24	"	1		12	Arbiter Martens		9	12/6
6	SCPOXC-2	"	18.24	"	8		54	Arbiter Martens		6 11	12/6
7	SCPOXC-281	"	36.53	"	.67	12	54	Eddie Tenuta		6 11	12/14
8											
9											
10											

NT	MASS SNM	NET WEIGHT
12	3.0 kg	31.34 kg
54	20.67	123.23 kg

ACCOUNTABILITY CHECK OK PLASS

Verified Value ____

Bulk Weight 183.2 kg

NST-11-COF-108

LA-UR-14-27667

05/25/94

NONCERTIFIED TRU WASTE DRUM REPORT

Radioactive Solid Waste Disposal Record

Ret Serial Number (DrumID): 018774

RSWD Form Number: S844627
Old RSWD:
Date: 05/18/84

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 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: 018774

Item No	ItemID	Process Status	Net Wt (kg)	Matrix	Meas Code	SNM (g)	MT	Auth (Pg/Ln)	Comments
1	HRAOXF-43A		15.990	U-PU CEMENT		3.	54	6/14	G465
2	HRAOXF-44B		15.990	U-PU CEMENT		5.	54	6/14	G465
3	HRAOXF-44A		15.990	U-PU CEMENT		10.	54	6/14	G465
4	HRAOXF-44A1		21.320	U-PU CEMENT		1.	54	6/14	G465
5	HRAOXF-43A1		15.990	U-PU CEMENT		2.	54	6/14	G465
6	HRAOXF-43A2		31.990	U-PU CEMENT		14.	54	6/14	G465
7	HRAOXF-44B1		21.320	U-PU CEMENT		1.	54	6/14	G465
8	HRAOXF-45B		10.660	U-PU CEMENT		3.	54	6/14	G465
9	HRAOXF-45B		10.660	U-PU CEMENT		2000.	12	9/	G465
11	HRAOXF-45A		10.660	PU-U CEMENT		17.	54	6/14	G465
12	HRAOXF-45A		10.660	PU-U CEMENT		2000.	12	9/	G465
13	HRAOXF-42		15.990	PU-U CEMENT		5.	53	6/14	G465

Noncertified Waste Drum Material Summary

Gross Wt (kg): 225.4

Material Type	SNM (grams)	Items Net Wt (kg)
12	4000.	21.32
53	5.	15.99
54	56.	159.91
Totals	4061.	197.22

PLEASE READ INSTRUCTIONS ON BACK CAREFULLY

1. FORM NUMBER: S,8,4, 4627

LOS ALAMOS RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

HSE-7 Waste Management
Ext 6095 MS J592

2. DATE (M M D D Y Y): 05/18/84

3. RETRIEVABLE SERIAL NO.: 01/8/7/4

4. ORIGIN OF WASTE

GROUP	TA	BLDG.	WING	ROOM
MST10	55	0004		432

5. WASTE CODE: 425

6. WASTE DESCRIPTION: Leachod 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: 2 UNITS: M

M = METER³
F = FEET³
G = GALLON

9. PACKAGE RADIATION AT:

SURFACE MR/HR	1 METER MR/HR
12	1

10. GROSS WEIGHT: 2254 UNITS: K

K = KILOGRAM
P = POUND
T = TON

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

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 239	5.0 E	±0	M	E		A	741	202
PU 240	5.6 E	±1	M	E		A	741	202
U 234	4 E	±3	M	E		A	741	202
	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)

LA-UR-14-27667

Pg 2

DISCARDABLE SOLIDS

☑ Leached ☐ H-Comb. ☐ Comb. ☐ PH

Seal # DRH-8774 Waste Code WP D-25 Date _____

RSWR # 4622 Project # 202 Transaction # _____

Item #	Ident.	From Room Box	Net Wt. Kg	Matrix	g Pu	%	HI	Generator Name	Waste Mgmt. Personnel	Auth. Pg/Ln	Date
1	HRAC1F-45A	6465	10.66	Pu Cmt	17	12	54	CB	Comp	14 / 6	5/18/84
2	HRAC1F-45A	"	10.66	"	2Kg	.21	12	CBS	Comp	9 / 14	5/18/84
3	HRAC1F-42	"	15.99	"	5	7.9	53	CBS	Comp	6	5/18/84
4											
5											
6											
7											
8											
9											
10											

HI	MASS SUM	NET WEIGHT
53	15.99 Kg	15.99 Kg
54	175.90 Kg	159.91 Kg
12	191.22 Kg	31.32 Kg

ACCOUNTABILITY CHECK OK AWS

Verified Value _____

Bulk Weight 175.45 Kg

HST-11-COF-108

1

UR-1

DISCARDABLE SOLIDS

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

Seal # DRPI-18774 Waste Code WP A-25 Date

RSWB # 4627 Project # 202 Transaction #

Item #	Ident.	From Room Box	Net Wt. Kg	Matrix	g Pu	%	BF	Generator Name	Waste Mgmt. Personnel	Auth. Pg/Ln	Date
1	HRACXF-43A	C465	15.99	Cement	3.0	12	54	CAS	CAS Comm	6 14	5/16/84
2	HRACXF-44B	"	15.99	"	5.0	12	54	CAS	CAS Comm	6 14	5/16/84
3	HRACXF-44A	"	15.99	"	10.0	12	54	CAS	CAS Comm	6 14	5/16/84
4	HRACXF-44A1	"	21.32	"	1.0	12	54	CAS	CAS Comm	6 14	5/16/84
5	HRACXF-43A1	"	15.99	"	2.0	12	54	CAS	CAS Comm	6 14	5/16/84
6	HRACXF-43A2	"	31.98	"	14.0	12	54	CAS	CAS Comm	6 14	5/16/84
7	HRACXF44B1	"	21.32	"	1.0	12	54	CAS	CAS Comm	6 14	5/16/84
8	HRACXF-45B	"	10.66	"	3.0	12	54	CAS	CAS Comm	6 14	5/18/84
9	HRACXF-45B	"	10.66	"	2 Kg	25	12	CAS	CAS Comm	9	5/18/84
10											

01 MASS SUM NET WEIGHT ACCOUNTABILITY CHECK

See pg 2

Verified Value

Bulk Weight 225.45 Kg

NST-11-COF-108

LA-UR-14-27667

06/09/94

NONCERTIFIED TRU WASTE DRUM REPORT

Radioactive Solid Waste Disposal Record

Ret Serial Number (DrumID): 019910

RSWD Form Number: S843556
Old RSWD:
Date: 09/18/84

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 06/09/94

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: 019910

Item No	ItemID	Process Status	Net Wt (kg)	Matrix	Meas Code	SNM (g)	MT	Auth (Pg/Ln)		Comments
1	LR70SW1B		42.600	PU CEMENT		11.65	52	6/14	G465	
2	OX11216SWB		18.260	PU CEMENT		3.88	52	6/14	G465	
3	LR-72SE1A		66.950	PU CEMENT		32.99	52	6/14	G465	
4	LR70SW2B		42.600	PU CEMENT		8.92	52	6/14	G465	

Noncertified Waste Drum Material Summary

Gross Wt (kg): 238.4

Material Type	SNM (grams)	Items Net Wt (kg)
52	57.44	170.41
Totals	57.44	170.41

1937 1543

PLEASE READ INSTRUCTIONS ON BACK CAREFULLY

1. FORM NUMBER: 5,8,4, 3556

LOS ALAMOS RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

HSE-7 Waste Management
Ext 6005 MS J592

2. DATE (M M D D Y Y): 09/18/84

3. RETRIEVABLE SERIAL NO.: 01991 0

4. ORIGIN OF WASTE

GROUP	TA	BLDG.	UNIT	ROOM
MST-10	55	PF4		432

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
		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
1.0	

10. GROSS WEIGHT: 238.4 UNITS: K (K = KILOGRAM, P = POUND, T = TON)

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	SS MATERIALS WRITEOFF PROJECT CODE
PU 252	5.74 E	41	M		E	A	741	309
	E				E			
	E				E			
	E				E			
	E				E			

Garcia Gary
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
(AND PLEADER (AS NECESSARY))

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

14. DISPOSAL/STORAGE LOCATION

AREA	SHAFT	PIT	POSITION	LAYER	LOC

15. SHAFT SURFACE DOSE

MR/HR

HSE-7 WASTE MANAGEMENT REPRESENTATIVE

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

LA-UR-14-27667

DISCARDABLE SOLIDS

Leached [✓]   [illegible] [ ]   [illegible] [ ]   [illegible] [ ]

Seal # [illegible]

RSWD # 3556

Waste Code [illegible]

Project # [illegible]

Date [illegible]

Transaction [illegible]

Item #	Ident.	From Room Box	Net Wt. Kg	Matrix	[illegible]			Generator Name	Waste Op. Person	Auth. Dc/Lu	Date
1	[illegible]B	[illegible]	[illegible]	[illegible]	11.65			[illegible]	Op. Comz	[illegible]	[illegible]
2	[illegible]6[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	Op. Comz	[illegible]	[illegible]
3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	Op. Comz	[illegible]	[illegible]
4	[illegible]8	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]	[illegible]
5											
6											
7											
8											
9											
10											

PASS SNM 57.94g   NET WEIGHT 1?7.4?   ACCOUNTABILITY [illegible]

α [illegible]

Verified [illegible]

Bulk Wt. [illegible]3[illegible]

[illegible]

06/14/94

NONCERTIFIED TRU WASTE DRUM REPORT

Radioactive Solid Waste Disposal Record

Ret Serial Number (DrumID): 021529

RSWD Form Number: S854583
Old RSWD:
Date: 08/01/85

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 A0627

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: 021529

Item No	ItemID	Process Status	Net Wt (kg)	Matrix	Meas Code	SNM (g)	MT	Auth (Pg/Ln)	Comments
1	OXC-80		3.600	SOLIDS FOR BULK FUSI	G01	125.	52	1/22	ROOM 420

Noncertified Waste Drum Material Summary

Gross Wt (kg): 31.8

Material Type	SNM (grams)	Items Net Wt (kg)
52	125.	3.60
Totals	125.	3.60

PLEASE READ INSTRUCTIONS ON BACK CAREFULLY

1. FORM NUMBER: S 8 5 4583

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 8 0 1 8 5	0 2 1 5 2 9	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	55			2	M	5	1

10. GROSS WEIGHT	UNITS (K = KILOGRAM, P = POUND, T = TON)	11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
3 1 9 8	K	MSIT 12 A 12627

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	1.25	E +2	M		E	M	741	309
		E			E			
		E			E			
		E			E			
		E			E			
		E			E			

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

HSE-1 AREA REPRESENTATIVE

for Ronald W Blankenship
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	POSITION	LAYER	XOS.	15. SHAFT SURFACE DOSE MR/HR

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

LA-UR-14-27667

DISCARDABLE SOLIDS

☑ Leached ☐ N-Comb. ☐ Comb. ☐ PH

Seal # DRM21529 Waste Code A-25 WP Date _____

RSMD # 4583 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	O XC-80	420	3.6	Solids for bulk fusion	125	6	52	R. Marty	D. Fisinger	1/22	7/3/85
2											
3											
4											
5											
6											
7											
8											
9											
10											

MT: 52 MASS SNM: 125.0g NET WEIGHT: 3.6kg + 28.2kg = 31.8kg ACCOUNTABILITY CHECK: 55gAL DRM OK MASS

Verified Value 125.37g GDI

Bulk Weight 31.8 kg

LA-UR-14-27667

NONCERTIFIED TRU WASTE DRUM REPORT

Radioactive Solid Waste Disposal Record

Ret Serial Number (DrumID): ~~4017~~ changed 004017 DMC 9/23/94

RSWD Form Number: S822720
Old RSWD:
Date: 01/27/82

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:

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

Noncertified TRU Waste Drum Item Information

DrumID: 4017

Item No	ItemID	Process Status	Net Wt (kg)	Matrix	Meas Code	SNM (g)	MT	Auth (Pg/Ln)	Comments
1	SLT16A		4.500	SALTS	N01	9.	52	5/3	
2	SLT17D		5.300	SALTS	N01	15.	52	5/3	
3	SLT18A		4.500	SALTS	N01	24.	52	5/3	
4	SLT23B		6.600	SALTS	N01	69.	52	5/3	
5	SLT22B		5.100	SALTS	N01	4.	52	5/3	
6	RC64		2.610	ASH INCINERATOR	N01	59.	52	5/1	
7	SLT014		1.500	SALTS	N01	1.	52	5/3	
8	SLT016		7.000	SALTS	N01	13.	52	5/3	

Noncertified Waste Drum Material Summary

Gross Wt (kg): 65.3

Material Type	SNM (grams)	Items Net Wt (kg)
52	194.	37.11
Totals	194.	37.11

PLEASE READ INSTRUCTIONS ON BACK CAREFULLY

LOS ALAMOS RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

H-7 Waste Management
Ext 6095 MS-592

1. FORM NUMBER: S 8 2 2720 (8/1/82 RS)

DRM 4017

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

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

4. ORIGIN OF WASTE

GROUP	TA	BLDG.	WING	ROOM
CMR-11	55			PF-4

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: .2 UNITS: m³

M = METER³ F = FEET³ G = GALLON

9. PACKAGE RADIATION AT:

SURFACE MR/HR	1 METER MR/HR
7	

10. GROSS WEIGHT: 65.93 UNITS: 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
PU-242	1.94	E +2	m		E	m
		E			E	
		E			E	
		E			E	
		E			E	
		E			E	

SS MATERIALS WRITEOFF

ACCOUNT	PROJECT CODE
741	309

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

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

Signature: [illegible] AS
CROUP LEADER OR DESIGNATE

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

H6-E7-1A (10/81)

LA-UR-14-27667

DISCARDABLE SOLIDS

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

Seal # 4017 Waste Code WP- A-25 Date

RSWD # 2720 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 16A	429	4.5 kg	Salts	9 g	6	52	K Vigil	Lpae	5/3	1-25-82
2	SLT 17D	429	5.3 kg	Salts	15 g	6	52	K Vigil	Lpae	5/3	1-25-82
3	SLT 18A	429	4.5 kg	Salts	24 g	6	52	K Vigil	Lpae	5/3	1-25-82
4	SLT 23B	429	6.6	Salts	69 g	6	52	K Vigil	Lpae	5/3	1-25-82
5	SLT 22B	429	5.1	Salts	4.0	6	52	K. Vigil	Lpae	5/3	1-25-82
6	RC 64	401	2.61	Hold Accent.	59.0	6	52	M Wagner	Lpae	5/1	1/26/82
7	SLT 014	429	1.5	Salts	1.0	6	52	M. Martz	Arla	5/3	1-26-82
8	SLT 016	429	7	Salts	13.0	6	52	M. Martz	Arla	5/3	1-26-82
9											
10											

MT	MASS SNM	NET WEIGHT	ACCOUNTABILITY CHECK
52	194.0 g.	37.11 K.g	

28.2 K.g. 55 gal

65.31 K.g.

OK/PEAS

Verified Value 159.88 ± 18.18 N/Ø1

Bulk Weight 65.31 K.g

LA-UR-14-27667

Radioactive Solid Waste Disposal Record DrumID: 7076 007076

17-Jul-95 RSWD: 4207 582 4207

Old RSWD:

Date Sealed: 7/14/82

Origin of Waste

Group: CMB11

TA: 55

Building: PF-4

Room: 432

Program Code:

Waste Code: A25

Waste Desc: LEACHED SOLIDS

Gross Weight : 69.4 kg

Additional Description:

Initials: CG

Entry Date: 6/19/95

re-entered OK 6/22/98

Discardable Waste Log Sheet

DrumID: 7076

Item#	ItemID	Net (kg)	Matrix	M Code	NM	MT	Auth	Remarks
1	UNK	1.2	BULK FUSION		27	52	6/20	
2	AMRESIN 7	20.5	RESIN AGED		32	56	5/17	
3	CMH 556	1	BULK FUSION		10	52	6/20	
4	FLT1B2R1	1	FILTER AID		4	52	5/11	
5	CMH 552	3	FILTER AID		10	52	5/11	
6	CMH 554	2	LEACHED SOLIDS		5	52	5/11	
7	HALS 161-4	4	SOLIDS FOR BULK FUSION		57	52	6/20	
8	HALS 157-0	4	ASH LEACHINGS		36	52	5/2	
9	CMH 55	2	LEACHED SOLIDS		7	52	5/11	
10	SLT2R	2.5	LEACHED SOLIDS		12	52	5/11	
		41.2 kg						

LA-UR-14-27667

PLEASE READ INSTRUCTIONS ON BACK CAREFULLY

LOS ALAMOS RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

H-7 Waste Management
Ext 6095 MS-602

1. FORM NUMBER
S 8 2 4207

2. DATE (M M D D Y Y)
07 14 82

3. RETRIEVABLE SERIAL NO.
007076

4. ORIGIN OF WASTE				
GROUP	TA	BLDG.	WING	ROOM
CMB11	55	0254		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	UNITS
2	M

M = METER³
F = FEET³
G = GALLON

9. PACKAGE RADIATION AT:	
SURFACE MR/HR	1 METER MR/HR
10	1

10. GROSS WEIGHT	UNITS
69.4	K

K = KILOGRAM
P = POUND
T = TON

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS

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	16.8	E	+2	M		E		M	741	309
Pu 240	3.2	E	+1	M		E		M	741	309
Am 241		E				E				
		E				E				
		E				E				
		E				E				

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

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

GROUP LEADER (AS NEEDED)

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)

DISCARDABLE SOLIDS

☒ Leached ☐ N-Comb. ☐ Comb. ☐ PN

Seal # DRM-7076 Waste Code A-25 up Date _____

RSWD # 4207 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	LANL	420	1.2	Bulk Fusions	27.0g	6	52	Loyola	Kate	6/20	7/7
2	IMPESION	401	20.5	Resin, Aged	32.0	16	56	D. Padilla	Cy	5/17	7-7-82
3	CMH556	420	1.0	Bulk Fusion	10.0	6	52	Loyola	Cy	6/20	7-7-82
4	FITIR2R1	420	1.0	Fittets Bulk Fusion	4.0	6	52	Loyola	Cy	5/11	7-7-82
5	CMH552	420	3.1 kg	Filtered	10.0	6	52	Loyola	Kate	5/11	7-7-82
6	CMH557	420	2 kg	Leached Solids	5 gm	6	52	Loyola	Kate	5/11	7-7-82
7	HOLS111-4	401	4.0	Solids for Bulk Fusion	57gm	6	52	K. Mont.	MD	6/20	7-8-82
8	Hols1576	401	4.0	ASA Leachings	36	6	52	RC. Hez	Joe	5/2	7-8-82
9	CMH553	420	2.0	Leach Solids	7.0	6	52	Loyol	Cy	5/11	7-7-82
10	SLT2R	420	2.5	Leached Solids	12.0	6	52	Chip	Joe	5/11	7/14/82

HT	MASS SNM	NET WEIGHT	ACCOUNTABILITY CHECK
52	168.0g	20.7 Kg	OK PFLOSS
56	32.0g	20.5 Kg	
		28.2 Kg 55 gal drum	
		69.4Kg	

Verified Value 14279 - G01

Bulk Weight 69.4 Kg

CMB11-COF-108

-ERROR- Unrecognized command - retype it

08/06/93

NONCERTIFIED TRU WASTE DRUM REPORT

Radioactive Solid Waste Disposal Record

Ret Serial Number (DrumID): 021669

RSWD Form Number: S862041
Old RSWD:
Date: 01/30/86

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 A1568

PCL 08/06/93

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

Noncertified TRU Waste Drum Item Information

DrumID: 021669

Item No	ItemID	Process Status	Net Wt (kg)	Matrix	Meas Code	SNM (g)	MT	Auth (Pg/Ln)		Comments
1	1LR21E1SB		49.250	Pu CEMENT		10.45	52	9/13	G465	
2	1LR22W1SA		93.040	Pu CEMENT		17.63	52	9/13	G465	
3	1LR22E1SA		49.250	Pu CEMENT		13.66	52	9/13	G465	

Noncertified Waste Drum Material Summary

Gross Wt (kg): 259.5

Material Type	SNM (grams)	Items Net Wt (kg)
52	41.74	191.54
Totals	41.74	191.54

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 2011	01 30 86	02 1669	HST-10	55	PF-4	[redacted]	452	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	8. Gross Volume: Amount	Units (M = meter³, F = foot³, G = gallon)	9. Package Radiation at: Surface (mr/hr)	1 Meter (mr/hr)
			1 55			224	[redacted]	3	1

10. Gross Weight: Amount	Units (K = kilogram, P = pound, T = ton)	11. Additional Description of Packaging and Packaging Materials
259.5	[redacted]	HST 12 A/156

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 242	4.17 E	+	[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
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	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 # A1568

Seal # DRM21669

Waste Code A-26 WP

Date

RSMS # 2041

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	ILR21E15B	6465	49.25	Portland Cement	10.45	6	52	[illegible]	[illegible]	9 13	1/28
2	ILR22W15A	"	93.04	"	17.63	6	52	[illegible]	[illegible]	9 13	1/30
3	ILR22E15A	"	49.25	"	13.66	6	52	[illegible]	[illegible]	9 13	1/29-86
4											
5											
6											
7											
8											
9											
10											

HT	MASS SNM	NET WEIGHT	ACCOUNTABILITY CHECK
52	41.74g	191.54Kg	OK Mass

Verified Value

Bulk Weight 259.54Kg

NST-11-COF-108

LA-UR-14-27667

08/06/93

NONCERTIFIED TRU WASTE DRUM REPORT

Radioactive Solid Waste Disposal Record

Ret Serial Number (DrumID): 020783

RSWD Form Number: S852963
Old RSWD:
Date: 04/26/85

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 SEAL 12889

TW 08/06/93

6524
7/16/98
CV

Noncertified TRU Waste Drum Item Information

DrumID: 020783

Item No	ItemID	Process Status	Net Wt (kg)	Matrix	Meas Code	SNM (g)	MT	Auth (Pg/Ln)		Comments
1	DSL315SW1		41.080	PU CEMENT		5.98	52	1/13	G465	
2	OX182314SE		99.770	PU CEMENT		9.91	52	1/13	G465	
3	DSL311SW2A		64.560	PU CEMENT		3.31	52	1/13	G465	

Noncertified Waste Drum Material Summary

Gross Wt (kg): 273.4

Material Type	SNM (grams)	Items Net Wt (kg)
52	19.2	205.41
Totals	19.2	205.41

PLEASE READ INSTRUCTIONS ON BACK CAREFULLY

1. FORM NUMBER: S 8 5 2963

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 26 85	02078 9	M ST 1	05	PF 4		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	UNITS (M = METER³, F = FEET³, G = GALLON)	9. PACKAGE RADIATION AT: SURFACE MR/HR	1 METER MR/HR
		1	55			2	M	3	1

10. GROSS WEIGHT	UNITS (K = KILOGRAM, P = POUND, T = TON)	11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
2734	K	MST 12 SEAL 12889

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 A2	E	+1	M		E	A	741	309
	E				E			
	E				E			
	E				E			
	E				E			
	E				E			

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

for
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-14-27667

DISCARDABLE SOLIDS

Leached	H-Comb.	Comb.	PU
✓			

Seal # DRH20783 Waste Code A-26 WP Date

NSWD # 2963 Project # 309 Transaction #

Item #	Ident.	From Room Box	Net Wt. Kg	Matrix	g Pu	%	HT	Generator Name	Waste Mgmt. Personnel	Auth. Pg/Lv	Date
1	DSL3155W1	6465	41.08	Pu Cement	5.98	6	52		E. Iwinger	1 13 1	4/22 85
2	OX1823145E	11	99.77	"	9.91	6	52		"	13	4/12
3	DSL3115W2A	11	64.56	"	3.31	6	52		"	1 13 1	4/12 85
4											
5											
6											
7											
8											
9											
10											

HT	MASS SUM	NET WEIGHT	ACCOUNTABILITY CHECK
52	19.20g	205.41 Kg	∝ Mass

Verified Value

Bulk Weight 205.41 Kg

NST-11-COF-108

LA-UR-14-27667

07/29/93

NONCERTIFIED TRU WASTE DRUM REPORT

Radioactive Solid Waste Disposal Record

Ret Serial Number (DrumID): 021048

RSWD Form Number: S855570
Old RSWD:
Date: 11/05/86

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 IN Pu CEMENT

Additional Description:
MST-12 A0875

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:

6756
7/17/98
CJ

CJ

Noncertified TRU Waste Drum Item Information

DrumID: 021048

Item No	ItemID	Process Status	Net Wt (kg)	Matrix	Meas Code	SNM (g)	MT	Auth (Pg/Ln)	Comments
1	100X410SEB		23.810	Pu CEMENT		1.79	54	1/13	G465
2	10DS212SW1		[illegible]	Pu CEMENT		20.41	52	1/13	G465
3	10DS212SE2		107.160	Pu CEMENT		39.78	52	1/13	G465
4	10LALR1SA		53.580	Pu CEMENT		20.98	53	1/13	G465

Noncertified Waste Drum Material Summary

Gross Wt (kg): 276.4

Material Type	SNM (grams)	Items Net Wt (kg)
52	60.19	131.07
53	20.98	53.58
54	1.79	23.81
Totals	82.96	208.46

1970 1990

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 5570

2. DATE (M M D D Y Y)
1 1 0 5 8 5

3. RETRIEVABLE SERIAL NO.
0 2 1 0 4 8

4. ORIGIN OF WASTE				
GROUP	TA	BLDG.	WING	ROOM
MST 10	55	PF4		401 4312

5. WASTE CODE
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
		2	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)
27694	K

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
MST 112 AD875

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 512	6.019	E ± 1	M		E	A	741	309
PU 513	2.098	E ± 1	M		E	A	741	309
PU 514	1.79	E ± 0	M		E	A	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.

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-14-27667

DISCARDABLE SOLIDS

☑ Leached ☐ N-Comb. ☐ Comb. ☐ PM

Tamper Seal # A0875

Seal # DR1112108 48

Waste Code A-25 WP

Date

RSMS # 5570

Project # 304

Transaction #

Item #	Ident.	From Room Box	Net Wt. Kg	Matrix	g Pu	%	HI	Generator Name	Waste Mgmt. Personnel	Auth. Pg/Ln	Date
1	IRCX410SEB	G465	23.81	Pu Cement	1.79	10.14	54	[illegible]	L. MORGAN	1 13	10/28/85
2	IRDS212SW1	"	23.81	"	20.41	5.88	52	[illegible]		1 13	10/29/85
3	IRDS212SE2	"	107.16	"	39.78	5.88	52	[illegible]		1 13	10/29/85
4	IRLALR15A	"	53.59	"	20.98	9.69	53	[illegible]		1 13	11/5/85
5											
6											
7											
8											
9											
10											

HI	MASS SUM	NET WEIGHT
52	60.19g	130.47Kg
53	20.98g	53.58Kg
54	1.79g	23.81Kg

ACCOUNTABILITY CHECK O.K. mass

Verified Value

Bulk Weight 276.36Kg

NST-11-COF-108

LA-UR-14-27667

08/09/93

NONCERTIFIED TRU WASTE DRUM REPORT

Radioactive Solid Waste Disposal Record

Ret Serial Number (DrumID): 022997

RSWD Form Number: S862882
Old RSWD:
Date: 05/05/86

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 A02221

PCL 08/09/93

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

Noncertified TRU Waste Drum Item Information

DrumID: 022997

Item No	ItemID	Process Status	Net Wt (kg)	Matrix	Meas Code	SNM (g)	MT	Auth (Pg/Ln)	Comments
1	CXRAGOH-2		8.400	OH CAKE	G01	30.	52	9/30	ROOM 420
2	XAM101G1AS		3.400	NaCl/KCl MELT	G01	3.2	52	9/13	ROOM 209
3	NC376RRR		2.800	LEACHED RESIN	G01	23.	52	9/13	ROOM 420
4	XAM101SLT		8.200	CHLORIDE MELT	G01	10.	52	9/13	ROOM 209
5	XBLC6216A		1.600	CHLORIDE MELT	G01	11.	52	9/3	ROOM 429
6	NL20LS		0.500	LEACHED SOLID	G01	1.	52	9/13	ROOM 409
7	XBRCW1678		6.000	SALT AND CRUCIBLE	G01	43.	52	9/20	ROOM 429
8	XBRCW1677		6.500	SALT AND CRUCIBLE	G01	9.	52	9/20	ROOM 429
9	XBRCW1675		6.600	SALT AND CRUCIBLE	G01	8.	52	9/20	ROOM 429
10	RESSC049		5.200	LEACHED SOLIDS	G01	11.	52	9/13	ROOM 420
11	RESSC-48		4.000	LEACHED SOLID	G01	10.	52	9/13	ROOM 420
13	XOR79XBL		5.500	MgO CRUCIBLE	G01	1.	52	9/21	ROOM 209
14	XOR87XBL		~~5.500~~	MgO CRUCIBLE	G01	12.	52	9/13	ROOM 209
15	XOR84XBL		4.200	MgO CRUCIBLE	G01	2.	52	9/21	ROOM 209
16	XOR82XBL		4.000	MgO CRUCIBLE	G01	1.	52	9/21	ROOM 209
17	XBLC3240		4.800	MgO CRUCIBLE	G01	14.	52	9/21	ROOM 209

Noncertified Waste Drum Material Summary

Gross Wt (kg): 106. 105.4

Material Type	SNM (grams)	Items Net Wt (kg)
52	189.2	77.20
Totals	189.2	77.20

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	
SWB 2882	05/05/16	02/21/91/7	MST-10	55	1	PF-4	[redacted]	14312	A125

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]	8	2

10. Gross Weight		11. Additional Description of Packaging and Packaging Materials
Amount	(K = kilogram P = pound T = ton)	
1060	K [redacted]	MST-12-7/13 A022211

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	18.912	E +12	M [redacted]		E 2	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)~~
Joyce Zogg	Ken Carrigan	[redacted]
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: 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)

LA-UR-14-27667

Page 1 of 2

DISCARDABLE SOLIDS

☒ Leached ☐ N-Comb. ☐ Comb. ☐ PN

Seal # 22997 Waste Code A-25 WP Date

RSMS # 2882 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	CXRAGOH-2	420	8.4	Hydroxide Cake	30.0	5.91	52	A. ROYBAL	D AIKENS	9/30	4/24/96 ✓
2	XAM101G1AS	209	3.4	NaCl, KCl Melt	3.20	5.85	52	Mike West	Joyce Zoss	9/13	4/25/96 ✓
3	MC376RRR	420	2.8	Leached Res.	220	6	52	P. Elliott	Joyce Zoss	9/13	4/25/96 ✓
4	XAm101SLT	209	8.2	Chloride Melt	10.0	6	52	Mike West	Jm	9/13	4/25/96 ✓
5	XBLG6216A	429	1.6	Chloride melt	11.0	6	52	Lawrence J.	Jm	9/20	4/26/96 ✓
6	NL20LS	409	.5	leached solid	1.	6	52	Dorinda Sanchez	E. Arenas	9/13	4/29/96 ✓
7	XBRCW1678	429	6.0	salt & crucible	43.0	6	52	Paul Schofield	Joyce Zoss	9/20	4/29/96 ✓
8	XBRCW1677	(	6.5	salt & crucible	9.0	6	52	Paul Schofield	Joyce Zoss	9/20	4/29/96 ✓
9	XBRCW1675	↓	6.6	salt & crucib	8.0	6	52	Paul Schofield	Joyce Zoss	9/20	4/29/96 ✓
10	RESSC-49	429	5.2	leached Solid	11.0 139	6	52	Rick Romero	Joyce Zoss	9/13	5/5/96 ✓

HT	MASS SUM	NET WEIGHT	ACCOUNTABILITY CHECK
52	189.29	778 Kg ~~382~~ K 55 gal Dr 106.0 Kg	O.K. mass

Verified Value 240.38 ± 12.54 GQ1

Bulk Weight 106. Kg

LA-UR-14-27667

PAGE 2 of 2

DISCARDABLE SOLIDS

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

Seal # 22997 Waste Code WP A-25 Date

RSMS # 2882 Project # 309 Transaction #

Item #	Ident.	From Room Box	Net Wt. kg	Matrix	g Pu	%	HT	Generator Name	Waste Mgmt. Personnel	Auth. Pg/Ln	Date	
11	RESSC-48	420	4. Kg.	leached hull	10.	6	52	Rick Romero	Joyce Zook	9/13	5/5/86	✓
12	~~RESSC-50~~	~~420~~	~~3.5~~	Residue leached hull	~~22.0~~	~~6~~	~~52~~	~~Rick Romero~~	~~Joyce Zook~~	~~9/13~~	~~5-5 86~~	
13	XOR79XBL	209	5.5	MGO Crucible	1.6 180.	6	52	McCormick	Joyce Zook	9/28	5/5/86	✓
14	XOR87XBL	209	6.1	MGO Crucible	12 0	6	52	McCormick	Joyce Zook	9/21	5/5/86	✓
15	XOR84XBL	209	4.2	MGO Crucible	2 0	6	52	Mc Cormick	Joyce Zook	9/21	5/5/86	✓
16	XOR82XBL	209	4. C	MGO Crucible	1. C	6	52	McCormick	Joyce Zook	9/21	5/5/86	✓
17	XBLC3240	209	~~4.8~~	MGO Crucible	14. C	6	52	McCormick	Joyce Zook	9/21	5/5/86	✓
8												
9												
10												

NT MASS SUM NET WEIGHT ACCOUNTABILITY CHECK Verified Value

See pg 1 Bulk Weight

LA-UR-14-27667

-ERROR- Unrecognized command - retype it

08/16/93

NONCERTIFIED TRU WASTE DRUM REPORT

Radioactive Solid Waste Disposal Record

Ret Serial Number (DrumID): 022730

RSWD Form Number: S864201
Old RSWD:
Date: 08/22/86

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 A03918

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: 022730

Item No	ItemID	Process Status	Net Wt (kg)	Matrix	Meas Code	SNM (g)	MT	Auth (Pg/Ln)	Comments
1	CMCCFX313		30.380	Pu CEMENT	S00	12.	52	9/13	G465
2	80X4W2S		45.570	Pu CEMENT	R00	4.08	52	9/13	G465
3	CMCCFX5		50.640	Pu CEMENT	S00	35.	52	9/13	G465
4	CMCCFX6		45.570	Pu CEMENT	S00	18.	52	9/13	G465
5	CMCCFX8A		2.530	Pu CEMENT	S00	3.11	52	9/13	G465
6	CMCCFX8A			Pu CEMENT	S00	0.04	83	4	G465

Noncertified Waste Drum Material Summary

Gross Wt (kg): 245.2

Material Type	SNM (grams)	Items Net Wt (kg)
52	72.19	174.69
83	0.04	0.00
Totals	72.23	174.69

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| 4201

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

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

4. Origin of Waste

Group	TA	Building	Wing	Room
MST/10	55	PF4	[redacted]	413 2

5. Waste Code: A26

6. Waste Description: Leached Solids Precipitate

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)
2452	[redacted]

11. Additional Description of Packaging and Packaging Materials: MST/12 A039/18

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	7.219 E	+1	[redacted]	E		[redacted]	741	309
PU 183	0.41 E	-2		E			741	309
	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)
Cipriano Gomez	Ken Carrigan	Ryan Scarborough
Signature certifies that waste is in accordance with all applicable disposal requirements: Cipriano Gomez	Signature certifies that waste package is shipped 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 # A03918

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

Seal # DRH22736

Waste Code A-26 WP

Date Sealed _____

RSWD # 4201

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	EMEEFX313	G465	30.38	Pu Cement	500	[illegible]	6	52	[illegible]	[illegible]	4/13	3/11-84
2	BOX4W25	"	45.57	"	500	4.19	6	52	[illegible]		4/13	3/21
3	EMEEFX5	4	50.64	"	500	35.00	6	52	[illegible]		4/13	3/13
4	EMEEFX6	"	45.57	"	500	15.00	6	52	[illegible]		4/13	3/13
5	EMEEFX8A	"	2.53	"	500	2.11	6	52	[illegible]		4/13	3/15
6	EMEEFX9A		2.53		500	0.04 g	53.69	53	[illegible]		4	3/13-86
7												
8												
9												
10												

MT	MASS SNM	NET WEIGHT	ACCOUNTABILITY CHECK
52	92.19 g	174.64 Kg	SSNM/0
83	0.04 g	2.53 Kg	

Confirmation [illegible]

Gross Weight 245.22 Kg

1995 0817

Radioactive Solid Waste Disposal Recor

DrumID: 005398

29-Jun-96

RSWD: S802575

Old RSWD:

Date Sealed: 1/9/80

Origin of Waste

Group: CMB11

TA: 55

Building: PF4

Room: 432

Program Code:

Waste Code: A25

Waste Desc:

Gross Weight : 90.9 kg

Additional Description:

Initials: CG

Entry Date: ~~6/29/96~~ 7-10-98

RG

Discardable Waste Log Sheet

DrumID: 005398

Item#	ItemID	Net (kg)	Matrix	M Code	NM	MT	Auth	Remarks
1	SLT321	5.9	CaCl2		7	52	5/3	
2	IXFS59	0.7	FILTERAID		0	54	5/11	
3	AMFR6	13	SOLIDS		22	54	5/11	
4	AMFR7	12.75	SOLIDS		6	54	5/11	
5	SLT322	6	CaCl2		8	52	5/3	
6	SLT323	6.5	CaCl2		3	52	5/3	
7	CAN.11	6.6	SOLIDS		5	52	5/3	
8	SLT-324	5.6	SOLIDS		6	52	5/3	
9	FAD-173	0.6	FILTERAID		1	52	5/11	
10	FAD-174	0.6	FILTERAID		1	52	5/11	
11	FAD 154	4.6	FILTERAID		3	52	5/11	
		62.85 kg						

LA-UR-14-27667

PLEASE READ INSTRUCTIONS ON BACK CAREFULLY

H-7 Waste Management
Ext 6095 MS-592

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

1. FORM NUMBER: S 8 0 2575

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

3. RETRIEVABLE SERIAL NO.: 0 0 5 3 9 8

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

5. WASTE CODE: A 2 S

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 | UNITS: M

9. PACKAGE RADIATION AT:

SURFACE MR/HR	1 METER MR/HR
1.3	.3

10. GROSS WEIGHT: 9 0 9 | 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)	SS MATERIALS WRITEOFF ACCOUNT	SS MATERIALS WRITEOFF PROJECT CODE
PU 52	3.4	E ± 1	M		E	M	741	309
PU 54	2.8	E ± 1	M		E	M	741	309
		E			E			
		E			E			

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

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

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	POS.
			T		

15. SHAFT SURFACE DOSE

MR/HR

10-79

H-7 WASTE MANAGEMENT REPRESENTATIVE

LA-UR-14-27667

DISCARDABLE SOLIDS

LASL Leached Solids — MATERIAL TYPE

RA RD Item Description WP — TRANSACTION NO.

Drum No. 5398 — 309

	Ident.	From Room	Material	Net Wt. kg	Assay g Pu	% 240	Initial	Dry Box #	Auth. Page Line
①	SLT321	429	$CaCl_2$ [52]	5.9	7.0	6%	JJ	Babcock	3
②	LVCS 59	431	FiHerAid	.700	∅	12%	JJ	Quintana	11
③	AMFR6	409	solids [54]	13.0	22.0	12%	JJ	Cate	11
④	AMFR7	409	"	12.75	6.0	12%	JJ	Cate	11
5	SLT320	429	$CaCl_2$ [52]	6.0	8.0	6%	JJ	Babcock	3
6	SLT323	429	$CaCl_2$ [52]	6.5	3.0	6%	JJ	"	3
7	CAN.11	429	~~Babcock [54] solids~~	6.6	5.	6%	~~JJ~~	~~Babcock~~	3
8	SLT-324	429	~~Babcock [52]~~	5.6	6.	6%	~~JJ~~	~~Babcock~~	3
9	FAD-173	420	fiHer-Aid	.6	1.0	6%	R.C.	R. Martinez	11
10	FAD-174	420	"	.6	1.0	6%	R.C.	"	11
11	FAD 154	420	"	4.6	3.0	6%	R.C.	"	11
				62.85 Kg	62.0 g				
			drum	28.1					
				90.9 kg					
			mt. 52	36.4 Kg	34.0 g	mt. 52	OK	DSM	
			mt. 54	26.4 Kg	28.0 g	mt. 54	OK	DSM	

Radioactive Solid Waste Disposal Recor

DrumID: 006515

02-Jul-96

RSWD: S802699

Old RSWD:

Date Sealed: 2/28/80

Origin of Waste

Group: CMB11

TA: 55

Building: PF4

Room: 432

Program Code:

Waste Code: A25

Waste Desc:

Gross Weight : 174.1 kg

Additional Description:

Initials: JT

Entry Date: 7/2/96

~~7/30/98~~ 8/3/98

Discardable Waste Log Sheet

DrumID: 006515

Item#	ItemID	Net (kg)	Matrix	M Code	NM	MT	Auth	Remarks
1	DXFS-141-F1	60.68	OH/PPT & CEMENT		3.69	52	5/11	
2	DXFS-142-F1	47.5	OH/PPT & CEMENT		8.47	54	5/11	
3	DXFS-142-F1		OH/PPT & CEMENT		3000	12		
		108.18 kg						

PLEASE READ INSTRUCTIONS ON BACK CAREFULLY

H-7 Waste Management
Ext 6095 MS-692

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

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 0 2699	0 2 2 8 8 0	0 0 6 5 1 5	C M B 1 1	5 5	P f 4		4 3 2	A 2 5

6. WASTE DESCRIPTION

M = METER³ F = FEET³ G = GALLON

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	9. PACKAGE RADIATION AT: SURFACE MR/HR	1 METER MR/HR
		1	55			2	M	3	1

K = KILOGRAM P = POUND T = TON

10. GROSS WEIGHT	UNITS	11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
1 7 4 1	K	

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 1 2 3 0		E	+3 M		E	M	741	309
Pu 5 2 3 6 9		E	+0 M		E	M	741	309
Pu 5 4 8 4 7		E	+0 M		E	M	741	309
		E			E			

Ronald J. Cabitt
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.

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

10-79

H-7 WASTE MANAGEMENT REPRESENTATIVE _____

LA-UR-14-27667

DISCARDABLE SOLIDS

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

Seal # DRM-6515 Waste Code A-25 Date _____

RSWD # 2699 Project # 309 Transaction # _____

Item #	Ident.	From Room	From Box	Net Wt. kg	Matrix	g Pu	%	MT	Generator Name	Waste Mgmt. Personnel	Auth. Pg/Ln	Date
1	IXFS-141 F1	401	G465	60.68	OH/PPT & Cement	3.69	6	52	A m		5/11	2/25/80
2	IXFS-142-F1	"	G465	47.50	"	8.47	12	54	A m		5/11	/
3	IXFS-142 F1	"	"		"	3.0 Kg	0.22	12	A M		/	/
4											/	
5											/	
6											/	
7											/	
8											/	
9											/	
10											/	

MT	MASS SNM	NET WEIGHT	ACCOUNTABILITY CHECK
52	3.69 g	60.68 Kg	Ok Dymac. CAB
54	8.47 g	47.50 Kg	Ok Dymac CAB
12	3.0 Kg	——	Ok Dymac CAB

Verified Value _____

Bulk Weight 174.1 Kg

CMB11-COF-108

LA-UR-14-27667

Radioactive Solid Waste Disposal Recor

DrumID: 006212

03-Jul-96

RSWD: S802809

Old RSWD:

Date Sealed: 4/29/80

Origin of Waste

Group: CMB11

TA: 55

Building: PF4

Room: 432

Program Code:

Waste Code: A25

Waste Desc:

Gross Weight : 147.3 kg

Additional Description:

Initials: CG

Entry Date: ~~7/3/96~~ 7/3/96

LA-UR-14-27680

Discardable Waste Log Sheet

DrumID: 006212

Item#	ItemID	Net (kg)	Matrix	M Code	NM	MT	Auth	Remarks
1	DXFS-168-R1	7.73	OH/PPT		4.78	S4	5/11	
2	DXFS-169-R1	8.86	OH/PPT		5.73	S6	5/11	
3	DXFS-170-F1	8.98	OH/PPT		3.81	S4	5/11	
4	DXFS-171-F1	42.7	OH/PPT		9.5	S2	5/11	
5	DXFS-172-F1	50.9	OH/PPT		4.2	S4	5/11	
		119.17 kg						

PLEASE READ INSTRUCTIONS ON BACK CAREFULLY

H-7 Waste
Ext 6095

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

1. FORM NUMBER: S.8 0 2809

2. DATE (M M D D Y Y): 04 29 80

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

4. ORIGIN OF WASTE: GROUP: CMB-11 | TA: 55 | BLDG.: 8F4 | WING: | ROOM: 432

5. WASTE CODE: A 15

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		

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

9. PACKAGE RADIATION AT:

SURFACE MR/HR	1 METER MR/HR
4	2

10. GROSS WEIGHT: 147.3 | 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)	SS MATERIALS WRITEOFF ACCOUNT	SS MATERIALS WRITEOFF PROJECT CODE
Pu. 5.6	7.3	E -1	M		E		741	309
Pu. 5.4	1.2.7.9	E +1	M		E		741	309
Pu. 5.2	9.5	E +0	M		E		741	309
		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)

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

14. DISPOSAL/STORAGE LOCATION:

AREA	SHAFT	PIT	POST(S)	LAYER	ROW

15. SHAFT SURFACE DOSE MR/HR

10-79

H-7 WASTE MANAGEMENT REPRESENTATIVE

DISCARDABLE SOLIDS

☒ Leached ☐ N-Comb. ☐ Comb. ☐ PN

Seal # DRM-6212 Waste Code A25 Date 4/28/80

RSWD # 2809 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-168-R1	G-468	9.73 "	OH/PPT	4.78	12	54			5/11	4/25
2	TXFS-169-R1	"	2.86	"	0.73	11.7	56			5/11	"
3	TXFS-170-F1	"	8.98	"	3.51	12	54			5/11	"
4	TXFS-171-F1	"	40.7	"	9.50	16	52			5/11	"
5	TXFS-172-F1	"	53.3	"	4.20	12	54			5/11	"
6											
7											
8											
9											
10											

MT	MASS SNM	NET WEIGHT	ACCOUNTABILITY CHECK
56 DYm	0.73 gm	2.962g	OK PF/LASS
54 DYm	12.71 "	67.61 "	" "
52 DYm	9.50 "	42.7 "	" "
	23.02 gm	DRM-28-1	
		147.27 Kg	

Verified Value 23.02g

Bulk Weight 1473.2g

CMB11-COF-108

Radioactive Solid Waste Disposal Recor

DrumID: 006242

04-Jul-96

RSWD: S802880

Old RSWD:

Date Sealed: 5/16/80

Origin of Waste

Group: CMB11

TA: 55

Building: PF4

Room: 432

Program Code:

Waste Code: A25

Waste Desc:

Gross Weight : 176.4 kg

Additional Description:

Initials: JT

Entry Date: ~~7/4/96~~ 8/9/96

LA-UR-14-27667

Discardable Waste Log Sheet

DrumID: 006242

Item#	ItemID	Net (kg)	Matrix	M Code	NM	MT	Auth	Remarks
1	IXFS-179-FD	15.68	OH/PPT & CEMENT		0.41	52	5/11	
2	IXFS-180-F1	55.91	OH/PPT & CEMENT		0.87	54	5/11	
3	IXFS-181-FA	28.64	OH/PPT & CEMENT		3.51	54	5/11	
		100.23 kg						

LA-UR-14-27667

PLEASE READ INSTRUCTIONS ON BACK CAREFULLY

H-7 Waste Management
Ext 6095 MS-592

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

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 0 2880	0 5 1 6 8 0	0 0 6 2 4 2	C M B 1 1	5 5	P F 4		4 3 2	A 2 5

6. WASTE DESCRIPTION

M = METER³ F = FEET³ G = GALLON

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	9. PACKAGE RADIATION AT: SURFACE MR/HR	1 METER MR/HR
		1	55			2	M	4	1

K = KILOGRAM P = POUND T = TON

10. GROSS WEIGHT	UNITS
1764	K

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS

C = CURIE M = GRAM

A = ANALYSIS M = MEASUREMENT E = ESTIMATE

12. RADIONUCLIDE CONTENT: NUCLIDE	AMOUNT	±	UNITS	ERROR ON AMOUNT	±	AMOUNT DETERMINED BY:	SS MATERIALS WRITEOFF: ACCOUNT	PROJECT CODE
Pu 242	4.1	E -1	m		E	m	741	309
Pu 244	4.38	E +0	m		E	m	741	309
		E			E			
		E			E			

Ronald T. Cubitt Co.
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.

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	POS.	15. SHAFT SURFACE DOSE MR/HR

10-79

H-7 WASTE MANAGEMENT REPRESENTATIVE _____

LA-UR-14-27667

DISCARDABLE SOLIDS

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

Seal # DRM-6242 Waste Code A-25 Date _____

RSWD # 2880 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-179-FD	465	15.68	oil/cellulose	0.41	6	52	A.M	-	5/11	5/6
X	2	IXFS-180-F1	"	55.91	"	0.87	12	54	A.M		5/11	5/7
X	3	IXFS-181-FA	"	28.64	"	3.51	12	54	A.M		5/11	5/7
	4											
	5											
	6											
	7											
	8											
	9											
	10											

MT	MASS SNM	NET WEIGHT	ACCOUNTABILITY CHECK
52	0.41 g	15.68 Kg	OK
54	4.38 g	84.55 Kg	O.K PF/LASS

Verified Value 5.0 g

Bulk Weight 176.4 Kg

CMR11-COF-10

LA-UR-14-27667

Radioactive Solid Waste Disposal Recor

DrumID: 009223

17-Jul-96

RSWD: S805263

Old RSWD:

Date Sealed: 11/18/80

Origin of Waste

Group: CMB11

TA: 55

Building: PF2

Room: 432

Program Code:

Waste Code: A25

Waste Desc:

Gross Weight : 204.5 kg

Additional Description:

Initials: JT

Entry Date: 7/17/96

re-entered BJ 7/21/98

Discardable Waste Log Sheet

DrumID: 009223

Item#	ItemID	Net (kg)	Matrix	M Code	NM	MT	Auth	Remarks
1	DXFS-260-FB	14.17	OH/PPT & CEMENT		1.52	52	5/11	
2	DXFS-262-FB	23.64	OH/PPT & CEMENT		2.05	52	5/11	
3	DXFS-263-F1	19.55	OH/PPT & CEMENT		7.46	54	5/11	
4	DXFS-263-F1		OH/PPT & CEMENT		less t	81	*/	
5	DXFS-264-F1	43.18	OH/PPT & CEMENT		7.03	52	5/11	
6	DXFS-265-FA	5	OH/PPT & CEMENT		0.83	52	5/11	
7	DXFS-266-FA	14.77	OH/PPT & CEMENT		1.72	52	5/11	
8	DXFS-267-FA	18.41	OH/PPT & CEMENT		5.22	52	5/11	
		138.72 kg						

LA-UR-14-27667

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

1. FORM NUMBER: S 8 0 5263

1 | 2 - 8

2. DATE (M M D D Y Y): 1 1 1 3 8 0 — 9 14

3. RETRIEVABLE SERIAL NO.: 0 0 9 2 2 3 — 15 20

4. ORIGIN OF WASTE

GROUP	TA	BLDG.	WING	ROOM
C-4	41	55		PF2		432

21 25 26 27 28 32 33 34 37

5. WASTE CODE: A 2 5 — 38 40

6. WASTE DESCRIPTION — 41 80

2 | 1 | 2 - 8

7. NUMBERS OF WASTE PACKAGES

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

9 11 12 14 15 17 18 19 20 21 22 26

M = METER³ F = FEET³ G = GALLON

8. GROSS VOLUME: 2 — UNITS: M — 27 30 31

9. PACKAGE RADIATION AT:

SURFACE MR/HR	1 METER MR/HR
3	1

32 36 37 41

10. GROSS WEIGHT: 2 0 4 5 — UNITS: K — 42 45 46

K = KILOGRAM P = POUND T = TON

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS — 47 80

12. RADIONUCLIDE CONTENT

C = CURIE M = GRAM

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

NUCLIDE	AMOUNT	±	UNITS	ERROR ON AMOUNT	±	AMOUNT DETERMINED BY	SS MATERIALS WRITEOFF ACCOUNT	SS MATERIALS WRITEOFF PROJECT CODE
3	PU 52	1.3.7 E	+1	M	E	M	741	309
3	PU 54	7.4 E	+0	M	E	M	741	309
3	U 91	1.0.0 E	+3	M	E	M	741	309
3		E			E			

1 | 2 - 8 — 9 13 14 20 21 22 28 29

M. MARTINEZ
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)

4 | 1 | 2 - 8

13. DATE DISPOSED (M M D D Y Y) — 9 14

14. DISPOSAL/STORAGE LOCATION

AREA	SHAFT	PIT	POST(S)	LAYER	POS.

15 16 17 19 20 21 22 25 26 27 28

15. SHAFT SURFACE DOSE

MR/HR

29 32

10-79

H-7 WASTE MANAGEMENT REPRESENTATIVE

DISCARDABLE SOLIDS

☒ Leached ☐ N-Comb. ☐ Comb. ☐ PN

Seal # DRM-? 23 Waste Code 9 2 Date _____

RSWD # 5.2.3.5 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-260-FE	465	14.17	OIL/PET FOAM	1.52	6	52	A.M	M.W.	5/11	11/6
2	IXFS-262-FE	"	2.64	"	2.05	6	52	A.M		5/11	11/7
3	IXFS-263-FI	"	19.55	"	7.46	14	54	A.M		5/11	11/9
4	IXFS-263-FI	"	—	"	1 Kg	.71	81	A.M		★	11/16
5	IXFS-264-FI	"	43.18	"	7.03	6	52	A.M		5/11	11/2
6	IXFS-265-FA	"	5.00	"	0.83	6	52	A.M		5/11	11/18
7	IXFS-266-FA	"	14.77	"	1.72	6	52	A.M		5/11	11/18
8	IXFS-267-FA	"	18.41	"	5.22	4	52	A.M		5/11	11/18
9											
10											

MT	MASS SNM	NET WEIGHT	ACCOUNTABILITY CHECK
52	18.37 g	119.17 Kg	O.K. PLASS
54	7.46 g	19.55 Kg	"
81	1 Kg	—	"

Verified Value _____

Bulk Weight 204.54 Kg

★ see memo fr. [illegible] dated

CMB11-COF

LAUR-1227667

Radioactive Solid Waste Disposal Record DrumID: 007879

30-Jun-95

RSWD: ~~11786~~ SPW785

Old RSWD:

Date Sealed: 1/25/81

Origin of Waste

Group: CMB11

TA: 55

Building: PF 4

Room: 432

Program Code:

Waste Code: A25

Waste Desc:

Gross Weight : 212 kg

Additional Description:

Initials: SB

Entry Date: 6/9/95

Discardable Waste Log Sheet

DrumID: 007879

Item#	ItemID	Net (kg)	Matrix	M Code	NM	MT	Auth	Remarks
1	DXFS-3 05-FI	68.18	OH/PPT AND CEMENT		14.99	52	5/11	
2	DXFS-306-FA	12.73	OH/PPT AND CEMENT		14.47	52	5/11	
3	DXFS-307-FA	4.09	OH/PPT AND CEMENT		4.36	52	5/11	
4	DXFS-308-FA	29.55	OH/PPT AND CEMENT		10.75	52	5/11	
		114.55 kg						

LA-UR-14-27667

1962 0252

PLEASE READ INSTRUCTIONS ON BACK CAREFULLY

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

H-7 Waste Management
Ext 6095 MS-513

1. FORM NUMBER
S 8 11785

2. DATE (M M D D Y Y)
01 25 81

3. RETRIEVABLE SERIAL NO
00 7879

4. ORIGIN OF WASTE				
GROUP	TA	BLDG	WING	ROOM
CMB-11	55	RFY		4312

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-ft^3
		1	55		

8. GROSS VOLUME	UNITS (M = METER^3, F = FEET^3, G = GALLON)
.2	M

9. PACKAGE RADIATION AT:	
SURFACE MR/HR	1 METER MR/HR
0.8	.0

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

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS

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 252	4.45	E	+1		M		E		M	741	309
		E					E				
		E					E				
		E					E				
		E					E				
		E					E				

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

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

R. Martinez
GROUP LEADER (AS NECESSARY)

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

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

15. SHAFT SURFACE DOSE
MR/HR

H-7 WASTE MANAGEMENT REPRESENTATIVE _____

HS-E 7-1A(10/80)

LA-UR-14-27667

DISCARDABLE SOLIDS

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

Seal # DRM-7879 Waste Code A-25 Date

RSWD # 1985 Project # 309 Transaction #

	Item #	Ident.	From Room Box	Net Wt. kg	Matrix	g Pu	%	MT	Generator Name	Waste Mgmt. Personnel	Auth. Pg/Ln	Date
X	1	IXFS-305-F1	465	68.18	6# Inert Element	14.99	6	52	A.M	DAVE	5/11	1/26
X	2	IXFS-306-FA	"	12.73	"	14.47	6	52	A.M	↓	5/11	1/26
X	3	IXFS-307-FA	"	4.09	"	4.36	6	52	A.M		5/11	1/26
X	4	IXFS-308-FA	"	29.55	"	10.75	6	52	A.M		5/11	1/26
	5											
	6											
	7											
	8											
	9											
	10											

MT	MASS SNM	NET WEIGHT	ACCOUNTABILITY CHECK	Verified Value
52	44.57g	114.55Kg	OK PF LASS	110.2 g

Bulk Weight 212 Kg

CMB11-COF-

LA-UR-14-27667

1 2 2 0 1 7 5

Radioactive Solid Waste Disposal Recor

DrumID: 009983

27-Jul-96

RSWD: S813412

Old RSWD:

Date Sealed: 5/1/81

Origin of Waste

Group: CMB11

TA: 55

Building: PF4

Room: 432

Program Code:

Waste Code: A25

Waste Desc: LEACHED SOLIDS

Gross Weight : 210 kg

Additional Description:

Initials: JT

Entry Date: 7/27/96

Re-entered 7-22-98

LA-UR-14-27667

Discardable Waste Log Sheet

DrumID: 009983

Item#	ItemID	Net (kg)	Matrix	M Code	NM	MT	Auth	Remarks
1	DXFS-356-FB	69.1	OH/PPT + CEMENT		6.79	52	5/11	
2	DXFS-357-FB	12.05	OH/PPT + CEMENT		1.99	52	5/11	
3	DXFS-358-FB	63.18	PU 242 CONTAMINATED		3.7	42	1/11	
		144.33 kg						

1 2 7 2 0 3 2 7

LA-UR-14-27667

1 9 7 2 0 3 7 3

PLEASE READ INSTRUCTIONS ON BACK CAREFULLY

H-7 Waste Management
Ext 6095 MS-692

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

1. FORM NUMBER
S. B 13412

2. DATE (M M D D Y Y)
050181

3. RETRIEVABLE SERIAL NO.
009983

4. ORIGIN OF WASTE				
GROUP	TA	BLDG.	WING	ROOM
CMB-1	55	PF-4	465	432

5. WASTE CODE
A2

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
1	

10. GROSS WEIGHT	UNITS
2100	K

K = KILOGRAM
P = POUND
T = TON

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS

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
Fm 252	9.7	E	+10	C		E		M	741	309
Fm 252	9.7	E	+10	C		E		M	741	309
		E				E				
		E				E				
		E				E				
		E				E				

Lee Gaulen
WASTE GENERATION
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.

Faye H Sin R.C.
GROUP LEADER (AREA MGR. ALTERNATE)

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

14. DISPOSAL STORAGE LOCATION					
AREA	SHAFT	PIT	POSITION	LAYER	SEQ

15. SHAFT SURFACE DOSE
MR/HR

H-7 WASTE MANAGEMENT REPRESENTATIVE

H6-E 7-1A(10-80)

LA-UR-14-27667

DISCARDABLE SOLIDS

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

Seal # DRM 9983 Waste Code A-25 Date

RSWD # 3412 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 356FB	445	69.1	ON/PIT 2 SHUNT	6.79	6	52	D.	RON	5/11	[illegible]
2	IXFS 357FB	"	12.05	"	1.99	[illegible]	[illegible]	[illegible]	↓	5/11	[illegible]
3	IXFS 358FB	"	63.18	Pu 242 contaminated "	3.7	94.98	42	[illegible]	↓	1/11	4/30
4											
5											
6											
7											
8											
9											
10											

MT	MASS SNM	NET WEIGHT	ACCOUNTABILITY CHECK
42	3.7 grams	63.18 Kg	[illegible]
52	8.78 grams	81.15 Kg	

Verified Value

Bulk Weight

LA-UR-14-27667

Radioactive Solid Waste Disposal Record DrumID: 008965

06-Jul-95

RSWD: ~~13557~~ S813567

Old RSWD:

Date Sealed: 1/26/81

Origin of Waste

Group: CMB11

TA: 55

Building: PF 4

Room: 432

Program Code:

Waste Code: A25

Waste Desc:

Gross Weight : 212.7 kg

Additional Description:

Initials: SB

Entry Date: 6/15/95

Discardable Waste Log Sheet

DrumID: 008965

Item#	ItemID	Net (kg)	Matrix	M Code	NM	MT	Auth	Remarks
1	DXFS 301 R1	4.55	OH/PPT AND CEMENT		0.39	52	5/11	
2	DXFS 302 F1	71.82	OH/PPT AND CEMENT		4.91	52	5/11	
3	DXFS 303 F1	30	OH/PPT AND CEMENT		6.13	52	5/11	
4	DXFS 304 F1	45.9	OH/PPT AND CEMENT		21.6	52	5/11	
		152.27 kg						

LA-UR-14-27667

PLEASE READ INSTRUCTIONS ON BACK CAREFULLY

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

H-7 Waste Management
Ext 6095 MS 592

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 13557	01 26 81	008965	CMB-11	55	PF4		432	R25

6. WASTE DESCRIPTION

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
			155			2	M	1	0

10. GROSS WEIGHT	UNITS (K = KILOGRAM, P = POUND, T = TON)	11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
2127	K	

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	3363	E +1	M		E	M	741	309
		E			E			
		E			E			
		E			E			
		E			E			
		E			E			

Lee L Duran
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.

L. Martinez
GROUP LEADER (OR DESIGNEE)

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(10/80)

LA-UR-14-27667

DISCARDABLE SOLIDS

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

Seal # DRM- 8965 Waste Code A-25 Date _____

RSWD # 3557 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-301-R1	468	4.55	Combustible	0.39	6	52	A m		5/11	1/21
X 2	TXFS-302-F1	"	71.82	"	4.91	6	52	A.m		5/11	1/21
X 3	TXFS-303-F1	"	30.00	"	6.73	6	52	A.m		5/11	1/22
X 4	TXFS-304-F1	"	45.90	"	21.60	6	52	A.m		5/11	1/22
5											
6											
7											
8											
9											
10											

MT	MASS SNM	NET WEIGHT	ACCOUNTABILITY CHECK	Verified Value 33.63
52	33.63 g	152.21 Kg	OK PFLASS	Bulk Weight 212.73 kg

RMIT-COF-10

LA-UR-14-27687

Radioactive Solid Waste Disposal Record DrumID: 008303

05-Jul-95

RSWD: ~~13595~~ 5813595

Old RSWD:

Date Sealed: 1/13/81

Origin of Waste

Group: CMB11

TA: 55

Building: PF 4

Room: 432

Program Code:

Waste Code: A25

Waste Desc:

Gross Weight : 220.2 kg

Additional Description:

Initials: SB

Entry Date: 6/13/95

LA-UR-14-27667

Discardable Waste Log Sheet

DrumID: 008303

Item#	ItemID	Net (kg)	Matrix	M Code	NM	MT	Auth	Remarks
1	IXFS 294 F1	41.36	OH/PPT AND CEMENT		5.68	52	5/11	
2	IXFS 275 F1	104.55	OH/PPT AND CEMENT		4.13	52	5/11	
		145.91 kg						

LA-UR-14-27667

PLEASE READ INSTRUCTIONS ON BACK CAREFULLY

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

U.S. Waste Mgt. Group
Ext 6095 MS 592

1. FORM NUMBER
S 13595

2. DATE (M M D D Y Y)	3. RETRIEVABLE SERIAL NO.	4. ORIGIN OF WASTE					5. WASTE CODE
		GROUP	TA	BLDG.	WING	ROOM	
01/13/81	00 8303	CMB-11	55	PFH		432	A25

6. WASTE DESCRIPTION

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	0	0

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

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	529.81	E	±0	M		E		M	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)

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(10/80)

LA-UR-14-27667

DISCARDABLE SOLIDS

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

Seal # DRM 8303 Waste Code A25 Date

RSWD # 3595 Project # 309 Transaction #

	Item #	Ident.	From Room Box	Net Wt. kg	Matrix	g Pu	%	MT	Generator Name	Waste Mgmt. Personnel	Auth. Pg/Ln	Date
X	1	INFS 294 F1	465	41.36	OH/PPT 2 CEMENT	5.68	6	52	A.M	ROW	5/11	1/9
X	2	INFS 275 F1	465	104.55	OH/PPT-2	4.13	6	52	CAS	V	5/11	1/13
	3											
	4											
	5											
	6											
	7											
	8											
	9											
	10											

MT 52 MASS SNM 7.81g NET WEIGHT 115.91Kg ACCOUNTABILITY CHECK OK PASS

Verified Value 9.81 g

Bulk Weight 226.23K

CMII-COF-1

LA-UR-14-27667

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

1/12 86

1. FORM NUMBER: [redacted] 5815122

2. DATE (M M D D Y Y)	3. RETRIEVABLE SERIAL NO.	4. ORIGIN OF WASTE: GROUP	TA	BLDG.	WING	ROOM	5. WASTE CODE
1,2,1,7,8,0	0,0,7,3,6,5	CMR-11	55	PETA		432	425

6. WASTE DESCRIPTION

M = METER³ F = FEET³ G = GALLON

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	9. PACKAGE RADIATION AT: SURFACE MR/HR	1 METER MR/HR
		1	55			2	M	2	0

K = KILOGRAM P = POUND T = TON

10. GROSS WEIGHT	UNITS
2259	K

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)	SS MATERIALS WRITEOFF: ACCOUNT	PROJECT CODE
Pu 5.2	6.0.8	E	M		E	M	741	309
		E			E			
		E			E			
		E			E			

12-19-80

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)

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
0,1,0,6,8,1	U		P1	17		W	

H-7 WASTE MANAGEMENT REPRESENTATIVE

10-79

LA-UR-14-27667

1. FORM NUMBER: 88 5298

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

1/2

2. DATE (M M D D Y Y)	3. RETRIEVABLE SERIAL NO.	4. ORIGIN OF WASTE: GROUP	TA	BLDG.	WING	ROOM	5. WASTE CODE
1 2 0 1 8 0	0 0 9 1 1 2	C-MB-1	55	PF-4		432	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	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	1	0

10. GROSS WEIGHT	UNITS (K = KILOGRAM, P = POUND, T = TON)
2090	K

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)	SS MATERIALS WRITEOFF: ACCOUNT	PROJECT CODE
Pu-242	3.8	E	M		E	M	741	309
Pu-239	52453.	E	M		E	M	741	309
		E			E			
		E			E			

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

E.M. Pacis 12-5-18
H-1 AREA REPRESENTATIVE
Signature certifies that waste package or shipment is safe to handle and transport.

Faye Kane
~~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
0 1 0 6 8 1	2		P1	17-	2	E	

10-79

H-7 WASTE MANAGEMENT REPRESENTATIVE _____

LA-UR-14-27667

Radioactive Solid Waste Disposal Record DrumID: 010562

19-Jun-95 **RSWD: S816461**

Old RSWD:

Date Sealed: 7/29/81

Origin of Waste

Group: CMB11

TA: 55

Building: PF4

Room: 432

Waste Code: A25

Waste Desc: LEACHED SOLIDS

Gross Weight : 78.7 kg

Additional Description: ON THE DWLS SHEET IS STATED THAT THE DRUM IS TOO HOT TO BE MEASURED BY TNC

Program Code: 309

Initials: dmc

Entry Date: 3/31/95

LA-UR-14-27667

Discardable Waste Log Sheet

DrumID: 010562

Item#	ItemID	Net (kg)	Matrix	M Code	NM	MT	Auth	Remarks
1	HALS60	3.5	BULK FUSION SOLIDS		51	53	5/20	7/24/81 ROOM 401
2	FADCS	8	FILTER AID		40	52	5/11	7/24/81 ROOM 420
3	FADPT1	1	FILTER AID		3	52	5/11	7/27/81 ROOM 420
4	TFS115B	0.488	Pu-Th RESIDUE		7	52	5/26	7/27/81 ROOM 420
5	SOLIDS LEACHED	6	SALTS		39	52	5/3	7/27/81 ROOM 429
6	HALS65	3.3	SALTS		4	53	5/3	7/27/81 ROOM 401
7	HALS66	2.3	N. SALTS		6	53	5/3	7/27/81 ROOM 401
8	DSRES-1	14.8	LEACHED SOLID		6	52	5/11	7/28/81 ROOM 409
9	WRX116	4.2	CHLORIDE MELT		21	52	5/3	7/28/82 ROOM 420
10	FADCS1	1.3	FILTER AID		3	52	5/11	7/28/81 ROOM 420
11	HRA87B2R3	0.5	FILTER RESIDUE		3	54	5/11	7/29/81 VAULT
12	SCP-1	3.3	FILTER RESIDUE		0	52	5/11	7/29/81 ROOM 420
13	THF116B	1.8	Th RESIDUE		14	52	5/26	7/29/81 ROOM 420
		50.488 kg						

LA-UR-14-27667

PLEASE READ INSTRUCTIONS ON BACK CAREFULLY

entered on database 3/31/95 AMC

H-7 Waste Management
Ext 6095 MS-592

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

1. FORM NUMBER
S 8 16461

2. DATE (M M D D Y Y)	3. RETRIEVABLE SERIAL NO.
072981	010562

4. ORIGIN OF WASTE				
GROUP	TA	BLDG.	RMN	ROOM
CMB	1	55	1	432

5. WASTE CODE
425

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)
.7	M

9. PACKAGE RADIATION AT:	
SURFACE MR/HR	1 METER MR/HR
30	2

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

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS

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 52133	E	+.7	M		E		M		741	309
Pu 53161	E	+.1	M		E		M		741	309
Pu 54130	E	+0	M		E		M		341	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

J.C

Faye Hahn RAC
(GROUP LEADER (AS NECESSARY))

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

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

15. SHAFT SURFACE DOSE
MR/HR

H-7 WASTE MANAGEMENT REPRESENTATIVE

HS-E 7-1A(10/80)

1

DISCARDABLE SOLIDS

☒ Leached ☐ N-Comb. ☐ Comb. ☐ PN

Seal # DRM10562 Waste Code A-25 WP Date _____

RSWD # 6461 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	HALS 60	401	3.5	Bulk Process Solids	51	9	53	Bart	D.D.P.	5/20	7-24 81
2	FADCS 1	420	8.0	Filter Aide	40	6	52	Jose	D.D.P.	5/11	7-24 81
3	FADPT1	420	1.0	filter Aid	3.0	6	52	Heinberg	Ron	5/11	7-27 81
4	TFS 1153 Solids	420	.488	Pu-TH Residue	7.0	6	52	Cindy	Arla	5/26	7-27 81
5	Leached Solids	401 429	6.0	Salts	39.0	6	52	K. Virgil	[illegible]	5/3	7/27 81
6	HALS 65	401	7.3	Salts	4.0	9	53	Wilkerson	Arla	5/3	7-27 81
7	HALS 66	401	2.3	N. Salts	6.0	9	53	BARTO	[illegible]	5/3	7/27 81
8	DSRES-1	409	14.8	Leached Solid	6.0	6	52	REEVES	JOE	5/11	7-28 81
9	WRX 116	420	4.2	Chloride melt	21.0	6	52	Ralph	Arla	5/3	7-28 81
10	FADC31	420	1.3	Filter Aid	3.0	6	52	Jose	Arla	5/11	7-28 81

MT MASS SNM NET WEIGHT ACCOUNTABILITY CHECK

Verified Value TC Hot Bt TNC.

Bulk Weight _____

CMB11-COF-108

Next Page

LA-UR-14-27667

Page 1

DISCARDABLE SOLIDS

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

Seal # Drw 10562 Waste Code A-25 Date

RSWD # 6461 Project # 309 Transaction #

Item #	Ident.	From Room Box	Net Wt. kg	Matrix	g Pu	%	MT	Generator Name	Waste Mgmt. Personnel	Auth. Pg/Ln	Date
11	HEA8702R3	Vlt	.5	Filter Residue	3.0	12	54	Vlt	Arla	5/11	7-29-81
12	SCP-1	H70	3.3	Filter Residue	8.1	6	52	Chap	Arla	5/11	7-29-81
13	THF116B	H20	1.8	Filter Residue	14.0	6	52	Chap	Arla	5/26	7-29-81
4											
5											
6											
7											
8											
9											
10											

To hot for T.N.C.

MT	MASS SNM	NET WEIGHT	ACCOUNTABILITY CHECK
52	13.3	34.9	OK
53	11.0	15.1	OK
54	3.0	.5	
		28.2 DRM.	
		78.7 KG	

Verified Value

Bulk Weight 78.7 KG.

CMB11-COF-108

LA-UR-14-27667

1972 1171

Radioactive Solid Waste Disposal Record DrumID: 010085

10-Jul-95

RSWD: 18415 SB18415

Old RSWD:

Date Sealed: 12/11/81

Origin of Waste

Group: CMB11

TA: 55

Building: PF 4

Room: 432

Program Code:

Waste Code: A25

Waste Desc: LEACHED SOLIDS

Gross Weight : 88.5 kg

Additional Description:

Initials: SB

Entry Date: 6/20/95

LA-UR-14-27667

Discardable Waste Log Sheet

DrumID: 010085

Item#	ItemID	Net (kg)	Matrix	M Code	NM	MT	Auth	Remarks
1	SLT 6F	4.2	SALTS		19	52	5/3	
2	SLT 5E	10	SALTS		39	52	5/3	
3	SLT 1A	2.6	SALTS		10	52	5/3	
4	SLT 2B	4.1	SALTS		20	52	5/3	
5	SLT 3C	4.1	SALTS		22	52	5/3	
6	SLT 4D	2.5	SALTS		7	52	5/3	
7	THF 12B	1.4	Pu TH FILTER RESIDUES		3	52	6/25	
8	SLT 713	5.3	SALTS		11	52	5/3	
9	SLT 723	5.4	SALTS		12	52	5/3	
10	SLT 721	5.3	SALTS		3	52	5/3	
11	SLT 722	5.2	SALTS		3	52	5/3	
12	SLT 725	5.1	SALTS		3	52	5/3	
13	SLT 720	5.1	SALTS		7	52	5/3	
		60.3 kg						

LA-UR-14-27667

A 1272 1176

PLEASE READ INSTRUCTIONS ON BACK CAREFULLY

H-7 Waste Management
Ext 6095 MS-592

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

1. FORM NUMBER: S 18415

2. DATE (M M D D Y Y): 12/11/81

3. RETRIEVABLE SERIAL NO.: 01008S

4. ORIGIN OF WASTE: GROUP: C-8 | TA: 55 | BLDG.: PF4 | WING: | ROOM: 432

5. WASTE CODE: 825

6. WASTE DESCRIPTION: Leached Salts

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 | UNITS: M

9. PACKAGE RADIATION AT:

SURFACE MR/HR	1 METER MR/HR
1	0

10. GROSS WEIGHT: 88.5 | UNITS: 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	1.59	E	+2	M	E	M	741	309
		E			E			
		E			E			
		E			E			

Cipriano C. Cruz
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.

Carl Ksw
GROUP LEADER (AS NECESSARY)

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:

H-7 WASTE MANAGEMENT REPRESENTATIVE

4-80

LA-UR-14-27667

PP-II

DISCARDABLE SOLIDS

☐ Leached ☐ N-Comb. ☐ Comb. ☐ PW

Seal # 10085 Waste Code A-25 WP Date

RSMD # 8415 Project # Transaction #

Item #	Ident.	From Room Box	Net Wt. kg	Matrix	g Pu	%	MT	Generator Name	Waste Mgmt. Personnel	Auth. Pg/Ln	Date
11	SLT 722	429	5.2	Salts	3.	6	52	U.g.i.l	Cp	5/3	12-11-81
12	SLT 725	429	5.1	Salts	3.	6	52	U.g.i.l	Cp	5/3	12-11-81
13	SLT 720	429	5.1	Salts	7.	6	52	U.g.i.l	Cp	5/3	12-11-81
14											
15											
16											
17											
18											
19											
10											

MT	MASS SNM	NET WEIGHT	ACCOUNTABILITY CHECK	Verified Value 139.83
52	159.5	60.3 KG 28.2 KG 55 gal 88.5 KG	OK/PCLASS	Bulk Weight 88.5 KG

DOE-COF-108 CMIL-COF-1 2 1 1 7 1

LA-UR-14-27667

DISCARDABLE SOLIDS

☑ Leached ☐ N-Comb. ☐ Comb. ☐ PN

Seal # 10085 Waste Code A-25 WP Date

RSMD # 8415 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-6F	429	4.2	Salts	19.0	6	52	Juice	AWM	5/3	12-10 81
2	SLT-5E	429	10.0	Salts	39.0	6	52	Juice	AWM	5/3	12-10 81
3	SLT-1A	429	2.6	Salts	10.0	6	52	Juice	AWM	5/3	12-10 81
4	SLT-2B	429	4.1	Salts	20.0	6	52	Juice	AWM	5/3	12-10 81
5	SLT-3C	429	4.1	Salts	22.0	6	52	Juice	AWM	5/3	12-10 81
6	SLT-4D	429	2.5	Salts	7.0	6	52	Juice	AWM	5/3	12-10 81
7	THF-12B	420	1.4	Pu-Th Filter Residues	3.0	6	52	Brenda	AWM	6/25	12-10 81
8	SLT 713	429	5.3	Salts	11.	6	52	Vigil	Cap	5/3	12-11 81
9	SLT 723	429	5.4	salts	12.	6	52	Vigil	Cap	5/3	12-11 81
10	SLT 721	429	5.3	Salts	3.	6	52	Vigil	Cap	5/3	12-11 81

MT MASS SNM NET WEIGHT ACCOUNTABILITY CHECK Verified Value

Bulk Weight

See page II

CMR11-COF-108

LA-UR-14-27667

NONCERTIFIED TRU WASTE DRUM REPORT

Radioactive Solid Waste Disposal Record

Ret Serial Number (DrumID): 011724

RSWD Form Number: S822632
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:

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

Noncertified TRU Waste Drum Item Information

DrumID: 011724

Item No	ItemID	Process Status	Net Wt (kg)	Matrix	Meas Code	SNM (g)	MT	Auth (Pg/Ln)	Comments
1	IXFS489F1		49.000	OH/PTT MXD W/CEMENT		24.	52	5/11	GB465
2	IXFS490F1		124.000	OH/PTT MVD W/CEMENT		15.	52	5/11	GB465

Noncertified Waste Drum Material Summary

Gross Wt (kg): 240.

Material Type	SNM (grams)	Items Net Wt (kg)
52	39.	173.00
Totals	39.	173.00

PLEASE READ INSTRUCTIONS ON BACK CAREFULLY

LOS ALAMOS RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

H-7 Waste Management
Ext 6095 MS 592

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 2 2 6 2 2	0 1 1 5 8 2	0 1 1 7 2 4	C M B 1 1	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				7	M	2	1

10. GROSS WEIGHT	UNITS (K = KILOGRAM, P = POUND, T = TON)
2 4 0 0	K

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)	SS MATERIALS WRITEOFF: ACCOUNT	PROJECT CODE
U 235	2.39 E	+1	M	E		M	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: AREA	SHAFT	PIT	POST(S)	LAYER	SQS	15 SHAFT SURFACE DOSE: MR/HR

H-7 WASTE MANAGEMENT REPRESENTATIVE

HSE 7-1A (10/81)

LA-UR-14-27667

DISCARDABLE SOLIDS

☒ Leached ☐ N-Comb. ☐ Comb. ☐ PN

Seal # DRM 11724 Waste Code A-25 WH Date 1-12-..

RSWD # 2632 Project # 30.. Transaction # _____

Item #	Ident.	From Room Box	Net Wt. kg	Matrix	g Pu	%	MT	Generator Name	Waste Mgmt. Personnel	Auth. Pg/Ln	Date
1	TXFS 469 F1	3..	49.0	OH/... W/ CEMENT	2..	1.	52	T...	Arla	5/11	1/15
2	TXFS 490 F1	G465	124.0	CUTTING FINES W/ G...	15.0	4	52	T... L	Arla	5/11	1/15
3								L			
4											
5											
6											
7											
8											
9											
10											

MT: 52 MASS SUM: 39.09 NET WEIGHT: 173.0kg ACCOUNTABILITY CHECK: OK/RT/LASS

Verified Value _____

Bulk Weight 240.0 Kg

CB11-00...

LA-UR-14-27667

1 9 3 0 7 9

NONCERTIFIED TRU WASTE DRUM REPORT

Radioactive Solid Waste Disposal Record

Rot Serial Number (DrumID): 011708

RSWD Form Number: S822729
Old RSWD:
Date: 01/27/82

Origin of Waste	Waste Description
Group: CMB-11	Waste Code: A-26
TA: 55	Waste Description:
Building: PF-4	LEACHED SOLIDS
Room/Wing: 432	
Program Code:	Additional Description:

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

Noncertified TRU Waste Drum Item Information

DrumID: 011708

Item No	ItemID	Process Status	Net Wt (kg)	Matrix	Meas Code	SNM (g)	MT	Auth (Pg/Ln)	Comments
1	IXFS494F1		75.000	OH/PTT MXD W/CEMENT		8.	52	5/11	GB465
2	IXFS495F1		52.000	OH/PTT MXD W/CEMENT		10.	54	5/11	GB465
3	IXFS496F1		38.000	OH/PTT MXD W/CEMENT		3.	52	5/11	GB465

Noncertified Waste Drum Material Summary

Gross Wt (kg): 193.2

Material Type	SNM (grams)	Items Net Wt (kg)
52	11.	113.00
54	10.	52.00
Totals	21.	165.00

PLEASE READ INSTRUCTIONS ON BACK CAREFULLY

LOS ALAMOS RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

H-7 Waste Management
Ext 6095 MS-592

GB465

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 2 2729	0 1 2 7 8 2	0 1 1 7 0 1 8	C-M-B-11	5-5	P F 4		401 14312	A 2 6

6. WASTE DESCRIPTION: Weapons Shield - 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
			55			2	M	1	0

10. GROSS WEIGHT: 19392 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)	SS MATERIALS WRITEOFF: ACCOUNT	PROJECT CODE
Pu-152	191	E ±1	M		E	M	741	309
Pu-154	190	E ±1	M		E	M	741	309
		E			E			
		E			E			
		E			E			
		E			E			

Signature: [illegible]
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.

Gary Hsue
GROUP LEADER (AS NECESSARY)
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-14-27667

DISCARDABLE SOLIDS

☒ Leached ☐ N-Comb. ☐ Comb. ☐ PN

Seal # DRM 11705 Waste Code A-26 WP Date 1-26-22

RSWD # 2729 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 494 F1	G465	75.0	CH/PPT MIXED W/CEMENT	8.0	6	52	[illegible]	D.D.P.	5/11	1/26
2	IXFS 495 F1	G465	52.0	CH/PPT MIXED W/CEMENT	10.0	12	54	[illegible]	↓	5/11	1/26
3	IXFS 496 F1	G465	38.0	CH/PPT MIXED W/CEMENT	3.0	6	52	[illegible]	↓	5/11	1/26
4											
5											
6											
7											
8											
9											
10											

MT	MASS SNM	NET WEIGHT
52	11.0g	113.0KG
54	10.0g	52.0KG
TOTAL	21.0g	165.0KG
		28.2 Kg - 55 gal drum
		[illegible] Kg

ACCOUNTABILITY CHECK

OR PGLASS

Verified Value —

Bulk Weight 193.2 Kg

CMB11-C

Radioactive Solid Waste Disposal Record DrumID: 008205

17-Nov-95

RSWD: 2903 S8 229 03

Old RSWD:

Date Sealed: 3/9/82

Origin of Waste

Group: CMB11

TA: 55

Building: PF 4

Room: 432

Program Code:

Waste Code: A25

Waste Desc: LEACHED SOLIDS

Gross Weight : 236 kg

Additional Description:

Initials: SB

Entry Date: 11/17/95

LA-UR-14-27667

Discardable Waste Log Sheet

DrumID: 008205

Item#	ItemID	Net (kg)	Matrix	M Code	NM	MT	Auth	Remarks
1	IXFS 512 RI	34	OH/PPT MIXED W/CEMENT		1	54	5/11	
2	IXFS 514 FI	134	OH/PPT MIXED W/CEMENT		12	52	5/11	
		168 kg						

LA-UR-14-27667

PLEASE READ INSTRUCTIONS ON BACK CAREFULLY

1. FORM NUMBER: S 8 2 2993

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. WAS COD
0 3 0 9 8 2	0 0 8 2 0 5	C M B 1 1	5 5	P f 4		1 4 3 B	A 2 1

A 25

6. WASTE DESCRIPTION: Leached hulls

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

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

9. PACKAGE RADIATION AT: SURFACE MR/HR	1 METER MR/HR
1.2	

10. GROSS WEIGHT	UNITS (K = KILOGRAM, P = POUND, T = TON)
23690	K

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)	SS MATERIALS WRITEOFF: ACCOUNT	PROJECT CODE
Pu 152	192 E	+11	M	E		M	241	309
Pu 154	19 E	+10	M	E		M	241	309
	E			E				
	E			E				
	E			E				
	E			E				

Mary Ann Daniel
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)

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-E7-1A (10/81)

LA-UR-14-27667

DISCARDABLE SOLIDS

☒ Leached ☐ N-Comb. ☐ Comb. ☐ PN

Seal # DRM 8205 Waste Code A25 WD Date 3/9/82

RSWD # 2903 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 512 R1	G 465	34.Ø	CM/PPT mixed with Cement	1.Ø	12	54	Dennis Padilla	MAD	5/11	3/9
2	IXFS 514F1	G465	134.Ø	CM/PPT mixed with Cement	12.Ø	6	52	Dennis Padilla	MAD	5/11	3/9
3											
4											
5											
6											
7											
8											
9											
10											

MT	MASS SNM	NET WEIGHT	ACCOUNTABILITY CHECK	Verified Value
52	12.Ø g	168.Ø KG	OK/PS Labs	———
54	1.Ø g			Bulk Weight 236.Ø KG

CB11-COS-11

LA-UR-14-27667

Radioactive Solid Waste Disposal Record DrumID: 007496

29-Jun-95

RSWD: 2904 S822904

Old RSWD:

Date Sealed: 3/9/82

Origin of Waste

Group: CMB11

TA: 55

Building: PF 4

Room: 432

Program Code:

Waste Code: A25

Waste Desc: LEACHED SOLIDS

Gross Weight : 237 kg

Additional Description:

Initials: SB

Entry Date: 6/7/95

[redacted]

[redacted]

Discardable Waste Log Sheet

DrumID: 007496

Item#	ItemID	Net (kg)	Matrix	M Code	NM	MT	Auth	Remarks
1	EXFS 512FI	172	OH/PPT MIXED W/CEMENT		6	54	5/11	
		172 kg						

LA-UR-14-27667

PLEASE READ INSTRUCTIONS ON BACK CAREFULLY

LOS ALAMOS RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

H-7 Waste Management
Ext 6095 MS-592

1. FORM NUMBER
S 8 2 2904

2. DATE (M M D D Y Y)	3. RETRIEVABLE SERIAL NO.
02 09 82	007496

4. ORIGIN OF WASTE					5. WASTE CODE
GROUP	TA	BLDG.	WING	ROOM	
CMB-11	55	P-14		432	A125

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-M^3			SURFACE MR/HR	1 METER MR/HR
		1	55			2	M	11	1

10. GROSS WEIGHT	UNITS (K = KILOGRAM, P = POUND, T = TON)	11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
218700	K	

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	46	E	±10	m		E		m		241	309
		E				E					
		E				E					
		E				E					
		E				E					
		E				E					

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

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

A. M. Scarborough
GROUP LEADER (AD-NEC-LEAD)

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

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

16. SHAFT SURFACE DOSE
MR/HR

H-7 WASTE MANAGEMENT REPRESENTATIVE

HS-E7-1A (10/81)

LA-UR-14-27667

DISCARDABLE SOLIDS

☒ Leached ☐ N-Comb. ☐ Comb. ☐ PN

Seal # DRM 7496 Waste Code A25 WD Date 3/9/82

RSWD # 2904 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 512F1	G465	172.0	OH/PPT Mixed with Cement	6.0	12	54	Dennis Padilla	M&O	5/11	3/9
2											
3											
4											
5											
6											
7											
8											
9											
10											

MT	MASS SNM	NET WEIGHT	ACCOUNTABILITY CHECK	Verified Value
54	6.0 g.	172.0 KG	OK / PS Lass	Bulk Weight 237.0 KG

CM11-COF-1

LA-UR-14-27667

Radioactive Solid Waste Disposal Record DrumID: 007478

28-Jun-95 RSWD: 2905 5822905

Old RSWD:

Date Sealed: 3/9/82

Origin of Waste

Group: CMB11 **Waste Code:** A23

TA: 55 **Waste Desc:** LEACHED SOLIDS

Building: PF 4 **Gross Weight :** 234 kg

Room: 432 **Additional Description:**

Program Code:

Initials: SB

Entry Date: 6/7/95

[redacted]

[redacted]

LA-UR-14-27667

Discardable Waste Log Sheet

DrumID: 007478

Item#	ItemID	Net (kg)	Matrix	M Code	NM	MT	Auth	Remarks
1	IXFS 512 FI	149	OH/PPT MIXED W/CEMENT		4	54	5/11	
2	SAMP 50-11	19	OH/PPT MIXED W/CEMENT		17	52	5/11	
		168 kg						

LA-UR-14-27667

PLEASE READ INSTRUCTIONS ON BACK CAREFULLY

LOS ALAMOS RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

H-7 Waste Management
Ext 6095 MS-592

1. FORM NUMBER
S 8 2 2995

2. DATE (M M D D Y Y)	3. RETRIEVABLE SERIAL NO.	4. ORIGIN OF WASTE					5. WASTE CODE
		GROUP	TA	BLDG.	WING	ROOM	
03 09 82	0 0 7 4 7 8	C M B 1 1	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	2	5

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

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	1.7	E	± 1	M		E		M	741	309
Pu 241	4.	E	± 0	M		E		M	741	309
		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.

A. W. Scarborough
GROUP LEADER/TAG NEGOTIATOR

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-14-27667

DISCARDABLE SOLIDS

☒ Leached ☐ N-Comb. ☐ Comb. ☐ PN

Seal # DRM 7478 Waste Code A-25 WP Date 3/9/82

RSWD # 2905 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 512 F1	G 465	149.0	OR/PF mixed with cement	4.0	12	54	Dennis Padilla	fae	5/11	3/9
2	SAMP 50-11	G 465	19.0	OR/PF mixed with Cement	17.0	6	52	Dennis Padilla	fae	5/11	3/9
3											
4											
5											
6											
7											
8											
9											
10											

MT	MASS SNM	NET WEIGHT	ACCOUNTABILITY CHECK
52	17.0 g.	19.0 Kg	OR/PF/KASS
54	4.0 g.	149.0 Kg	
		168.0 KG	

Verified Value _____

Bulk Weight 234.0 KG

DP-3DD-11ED

LA-UR-14-27667

Radioactive Solid Waste Disposal Record DrumID: 008214

17-Nov-95 RSWD: 2906 S822906

Old RSWD:

Date Sealed: 3/9/82

Origin of Waste

Group: CMB11

TA: 55

Building: PF 4

Room: 432

Program Code:

Waste Code: A25

Waste Desc: LEACHED SOLIDS

Gross Weight : 239 kg

Additional Description:

Initials: SB

Entry Date: 11/17/95

LA-UR-14-27667

Discardable Waste Log Sheet

DrumID: 008214

Item#	ItemID	Net (kg)	Matrix	M Code	NM	MT	Auth	Remarks
1	IXFS 514 FI	30	OH/PPT MIXED W/CEMENT		3	52	5/11	
2	IXFS 515 FI	143	OH/PPT MIXED W/CEMENT		6	52	5/11	
		173 kg						

LA-UR-14-27667

PLEASE READ INSTRUCTIONS ON BACK CAREFULLY

LOS ALAMOS RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

H-7 Waste Management
Ext 6095 MS-592

1. FORM NUMBER
S 8 2 2916

2. DATE (M M D D Y Y)	3. RETRIEVABLE SERIAL NO.	4. ORIGIN OF WASTE					5. WASTE CODE
		GROUP	TA	BLDG.	WING	ROOM	
030982	008214	CMB-1	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	1	.5

10. GROSS WEIGHT: 239.0 K (K = KILOGRAM, P = POUND, T = TON)

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS:

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 529		E	+10	M		E		M	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 — RO — *Signature certifies that waste package or shipment is safe to handle and transport.*

GROUP LEADER (AG NECESSARY) — QM Scanlon

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-14-27667

DISCARDABLE SOLIDS

☒ Leached ☐ N-Comb. ☐ Comb. ☐ PN

Seal # DRM 8214 Waste Code X-25 WP Date 3/9/82

RSWD # 2906 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 514 F1	G 465	30.0	OH/PPT mixed with Cement	3.0	6	52	Dennis Padilla	Lac	5/11	3/9
2	IXFS 515 F1	G 465	143.0	OH/PPT mixed with Cement	6.0	6	52	Dennis Padilla	Lac	5/11	3/9
3											
4											
5											
6											
7											
8											
9											
10											

MT	MASS SNM	NET WEIGHT	ACCOUNTABILITY CHECK	Verified Value
52	9.0	173.0 KG	OK/PF/LASS	Bulk Weight 239.0 KG

CG11-COF-11

LA-UR-14-27667

Radioactive Solid Waste Disposal Record DrumID: 008285

17-Nov-95

RSWD: ~~2907~~ S822907

Old RSWD:

Date Sealed: 3/9/82

Origin of Waste

Group: CMB11

TA: 55

Building: PF 4

Room: 432

Program Code:

Waste Code: A25

Waste Desc: LEACHED SOLIDS

Gross Weight : 235 kg

Additional Description:

Initials: SB

Entry Date: 11/17/95

LA-UR-14-27667

Discardable Waste Log Sheet

DrumID: 008285

Item#	ItemID	Net (kg)	Matrix	M Code	NM	MT	Auth	Remarks
1	DXFS 512FI	136	OH/PPT MIXED W/CEMENT		4	54	5/11	
2	DXFS 512RI	34	OH/PPT MIXED W/CEMENT		2	54	5/11	
		170 kg						

LA-UR-14-27667

PLEASE READ INSTRUCTIONS ON BACK CAREFULLY

LOS ALAMOS RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

H-7 Waste Management
Ext 6095 MS-592

1. FORM NUMBER
S 8 2 2917

2. DATE (M M D D Y Y)	3. RETRIEVABLE SERIAL NO.	4. ORIGIN OF WASTE					5. WASTE CODE
		GROUP	TA	BLDG.	WING	ROOM	
03 09 82	008285	CMB-11	55	PF4		432	425

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	5	2

10. GROSS WEIGHT: 2350 K (K = KILOGRAM, P = POUND, T = TON)

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS:

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 546		E	+0	M		E		M	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)

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-14-27667

DISCARDABLE SOLIDS

☒ Leached ☐ N-Comb. ☐ Comb. ☐ PN

Seal # DRM 8285 Waste Code WP-A-25 Date 3/9/82

RSWD # 2907 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 512 F1	G 465	136.Ø	OH/PPT mixed with Cement	4.Ø	12	54	Dennis Padilla	Arla	5/11	3/9
2	IXFS 512 R1	G 465	34.Ø	OH/PPT mixed with Cement	2.Ø	12	54	Dennis Padilla	✓	5/11	3/9
3											
4											
5											
6											
7											
8											
9											
10											

MT: 54 MASS SNM: 6.Ø g. NET WEIGHT: 170.Ø KG ACCOUNTABILITY CHECK: OK/PF/ASS

Verified Value ~~—~~

Bulk Weight 235.Ø KG

CB11-003

LA-UR-14-27667

Radioactive Solid Waste Disposal Record DrumID: 008217

17-Nov-95 RSWD: ~~2947~~ S822947

Old RSWD:

Date Sealed: 3/18/82

Origin of Waste

Group: CMB11

TA: 55

Building: PF 4

Room: 432

Program Code:

Waste Code: A25

Waste Desc: LEACHED SOLIDS

Gross Weight : 240 kg

Additional Description:

Initials: SB

Entry Date: 11/17/95

LA-UR-14-27667

Discardable Waste Log Sheet

DrumID: 008217

Item#	ItemID	Net (kg)	Matrix	M Code	NM	MT	Auth	Remarks
1	IXFS 516 FI	176	OH/PPT MIXED W/CEMENT		46	52	5/11	
		176 kg						

LA-UR-14-27667

PLEASE READ INSTRUCTIONS ON BACK CAREFULLY

1. FORM NUMBER: S 8 2 2947

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
03/18/82	00821 7	CMB-11	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
		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	0

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

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)	SS MATERIALS WRITEOFF: ACCOUNT	PROJECT CODE
Pu 52496	E+1		M	E		M	741	309
	E			E				
	E			E				
	E			E				
	E			E				
	E			E				

espinoza
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.

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

H-7 WASTE MANAGEMENT REPRESENTATIVE

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

LA-UR-14-27667

DISCARDABLE SOLIDS

☒ Leached ☐ N-Comb. ☐ Comb. ☐ PN

Seal # DRM 8217 Waste Code A-25 WP Date 3/17/82

RSWD # 2947 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 516 F1	G 465	176.0	OH/PPT mixed with Cement	46.0	6	52	Dennis Padilla	[signature]	5/11	3/17
2											
3											
4											
5											
6											
7											
8											
9											
10											

MT	MASS SNM	NET WEIGHT	ACCOUNTABILITY CHECK
52	46.0	176.0 KG 64.0 KG - 55gal lended Drum 240.0 KG	OK PFLAS

Verified Value _____

Bulk Weight 240.0 KG

CPH-COF-11

LA-UR-14-27667

Radioactive Solid Waste Disposal Record DrumID: 008247

17-Nov-95

RSWD: 302T 5823021

Old RSWD:

Date Sealed: 3/26/82

Origin of Waste

Group: CMB11

TA: 55

Building: PF 4

Room: 432

Program Code:

Waste Code: A25

Waste Desc: LEACHED SOLIDS

Gross Weight : kg

Additional Description: 240

Initials: SB

Entry Date: 11/17/95

LA-UR-14-27667

Discardable Waste Log Sheet

DrumID: 008247

Item#	ItemID	Net (kg)	Matrix	M Code	NM	MT	Auth	Remarks
1	DXFS 521FI	151	OH/PPT MIXED W/CEMENT		12	52	5/11	
2	DXFS 522FI	25	OH/PPT MIXED W/CEMENT		2	52	5/11	
		176 kg						

LA-UR-14-27667

PLEASE READ INSTRUCTIONS ON BACK CAREFULLY

1. FORM NUMBER: S 8 2 3021

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 3 2 6 8 2	0 1 0 8 2 9 7	C M R 1 1	5 5	P 9 4		4 3 1 2	A 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
		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	0

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

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)	SS MATERIALS WRITEOFF: ACCOUNT	PROJECT CODE
Pu 239	14	E	±1	M		E		M	741	309
		E				E				
		E				E				
		E				E				
		E				E				
		E				E				

Mary A. Daniel
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.

A M Seabaugh
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)

LA-UR-14-27667

DISCARDABLE SOLIDS

☒ Leached ☐ N-Comb. ☐ Comb. ☐ PN

Seal # DRM 8247 Waste Code A-25 WP Date 3/25/82

RSWD # 3021 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 521 F1	G465	151.0	OH/PPT Mixed with Cement	12.0	6	52	Dennis Padilla	M.A.D.	5/11	3/25
2	IXFS 522 F1	G465	25.0	OH/PPT Mixed with Cement	2.0	6	52	Dennis Padilla	M.A.D.	5/11	3/25
3											
4											
5											
6											
7											
8											
9											
10											

MT: 52

MASS SNM: 14.0 g.

NET WEIGHT: 176.0 Kg + 64.0 - 55gal loaded drum = 240.0KG

ACCOUNTABILITY CHECK: OK PASS

Verified Value _____

Bulk Weight 240.0 KG

CDII-C03

Radioactive Solid Waste Disposal Record DrumID: 008261

06-Nov-95

RSWD: ~~3062~~ 5823062

Old RSWD:

Date Sealed: 4/2/82

Origin of Waste

Group: CMB11

TA: 55

Building: PF 4

Room: 432

Program Code:

Waste Code: A26

Waste Desc: LEACHED SOLIDS

Gross Weight : 156 kg

Additional Description:

Initials: SB

Entry Date: 11/6/95

1

Discardable Waste Log Sheet

DrumID: 008261

Item#	ItemID	Net (kg)	Matrix	M Code	NM	MT	Auth	Remarks
1	IXFS528FI SPLIT	119	OH/PPT MIXED W/CEMENT		13	52	5/11	
2	IXFS529FI	37	OH/PPT MIXED W/CEMENT		3	52	5/11	
		156 kg						

LA-UR-14-27667

PLEASE READ INSTRUCTIONS ON BACK CAREFULLY

1. FORM NUMBER: S 8 2 3062

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
040282	008261	CMB-11	55	PF4		4312	8216

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		0

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

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)	SS MATERIALS WRITEOFF: ACCOUNT	PROJECT CODE
Pu 242	196	E ±1	M		E	M	741	309
		E			E			
		E			E			
		E			E			
		E			E			
		E			E			

Mary A. Davis
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)

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)

LA-UR-14-27667

DISCARDABLE SOLIDS

☒ Leached ☐ N-Comb. ☐ Comb. ☐ PN

Seal # DRM 8261 Waste Code A26-WP Date 4/2/82

RSWD # 30162 Project # 309 Transaction # 220206

Item #	Ident.	From Room Box	Net Wt. kg	Matrix	g Pu	%	MT	Generator Name	Waste Mgmt. Personnel	Auth. Pg/Ln	Date
1	SPLIT IXFS598F1	G465	119KG	OH/PPT MIXED W/ CEMENT	13	6	52	A.MARTINEZ	MAD	5/11	4/2
2	IXFS529F1	G465	37KG	OH/PPT MIXED W/CEMENT	3	6	52	A.MARTINEZ	MAD	5/11	4/2
3											
4											
5											
6											
7											
8											
9											
10											

MT	MASS SNM	NET WEIGHT	ACCOUNTABILITY CHECK	Verified Value
52	16g	156KG	OK PER CASS	Bulk Weight 156 Kg

CMB1-CO

LA-UR-14-27667

Radioactive Solid Waste Disposal Record DrumID: 010927

23-Oct-95

RSWD: ~~4488~~ SF24457

Old RSWD:

Date Sealed: 7/29/82

Origin of Waste

Group: CMB11

TA: 55

Building: PF 4

Room: 432

Program Code:

Waste Code: A26

Waste Desc: LEACHED SOLIDS

Gross Weight : 172 kg

Additional Description:

Initials: SB

Entry Date: 10/23/95

LA-UR-14-27667

Discardable Waste Log Sheet

DrumID: 010927

Item#	ItemID	Net (kg)	Matrix	M Code	NM	MT	Auth	Remarks
1	DXFS600FI	10.6	LEACHED SOLIDS		6	42	5/11	
2	WASH SOL.		CEMENT		0	52	5/11	NET WT. COMBINED
		10.6 kg						

LA-UR-14-27667

PLEASE READ INSTRUCTIONS ON BACK CAREFULLY

1. FORM NUMBER: S, 8|2, 4458

LOS ALAMOS RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

H-7 Waste M[redacted]
Ext 6095 M[redacted]

2. DATE (M M D D Y Y)	3. RETRIEVABLE SERIAL NO.	4. ORIGIN OF WASTE: GROUP	TA	BLDG.	WING	ROOM	5. WASTE CODE
07 29 82	D 1 10 9 2 7	C-M-3 / 11	55	PFM		4 3 2	A 1 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	G

9. PACKAGE RADIATION AT: SURFACE MR/HR	1 METER MR/HR
10	1

10. GROSS WEIGHT	UNITS (K = KILOGRAM, P = POUND, T = TON)
1720	K

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS:

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 WRITEOFF: ACCOUNT	PROJECT CODE
Pu-239	69	E	+10%			E	1%		741	309
Pu-242		E	+10%			E	0%		741	309
		E				E				
		E				E				
		E				E				
		E				E				

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

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

a m Scanbarough
GROUP LEADER (AS NECESSARY) J

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-14-27667

DISCARDABLE SOLIDS

[/] Leached [ ] N-Comb. [ ] Comb. [ ] PH

Seal # 10927 Waste Code WP 21-26 Date 7/29/82

RSWD # 4418 Project # 309 Transaction # ~~266029~~ 266306

Item #	Ident.	From Room Box	Net Wt. kg	Matrix	g Pu	%	MT	Generator Name	Waste Mgmt. Personnel	Auth. Pg/Ln	Date
1	IXFS600 F1	EVAP.	106.	Leached Solids	6	83	42	Parker	A-la	5/11	7-29-82
2	WASH SOL.	G-465		Cement	0	6	52	Parker	A-la	5/11	7-29-82
3											
4											
5											
6											
7											
8											
9											
10											

MT	MASS SNM	NET WEIGHT	ACCOUNTABILITY CHECK	Verified Value
42	6	106 Kg	OK PASS.	—
52	0			Bulk Weight 172 Kg

CMI1-COF-K

LA-UR-14-27667

Radioactive Solid Waste Disposal Record DrumID: 012990

08-Dec-95

RSWD: ~~5824~~ S825824

Old RSWD:

Date Sealed: 12/6/82

Origin of Waste

Group: MSTD

TA: 55

Building: PF 4

Room: 432

Program Code:

Waste Code: A25

Waste Desc: LEACHED SOLIDS

Gross Weight : 135.1 kg

Additional Description: MST12 MST13

Initials: SB

Entry Date: 12/8/95

Discardable Waste Log Sheet

DrumID: 012990

Item#	ItemID	Net (kg)	Matrix	M Code	NM	MT	Auth	Remarks
1	LRRESIN 2	11.8	ION EXCHANGE RESIN		4	52	6/17	
2	AMRES	11.1	ION EXCHANGE RESIN		1	56	6/17	
3	CMH605-6	1	RESIDUE		3	53	7/25	
4	POWEX	2.7	RESIN		0	52	6/17	
5	SCR56	3.5	RESIDUE		57	52	7/20	
6	SWP7R	1.7	L. SOLIDS		15	54	6/11	
7	FILTNC1R2	0.45	FILTER AID		2	54	6/11	
8	NCFILR1	1.96	FILTER AID		2	52	7/20	
9	SCR57	2.7	FILTER RESIDUE		22	52	7/20	
10	LG FILRR1	2	RESIDUE		7	52	7/20	
11	FLTLG5R1	1	F. RESIDUE		4	54	7/20	
12	SCR 58	2.9	RESIDUE		50	52	7/20	
13	RESIN AP 5	4	RESIN		0	56	6/17	
14	RSNRR1282	45	RESIN		10	52	6/17	
		91.81 kg						

PLEASE READ INSTRUCTIONS ON BACK CAREFULLY

1. FORM NUMBER
S.B.2 5412.b

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
1 2 0 6 8 2	0 1 2 9 9 0	MST-DO	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
		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	2

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

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
MST12 MST13

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	52.52	E ±2	M		E	M	741	309
Pu 238	3.10	E ±0	M		E	M	741	309
Pu 240	42.1	E ±1	M		E	M	741	309
Pu 241	6.1	E ±0	M		E	M	741	309
Am 241		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)

13. DATE (M M D D Y Y)

14. DISPOSAL/STORAGE LOCATION: AREA	SHAFT	PIT	PORT(S)	LAYER	SQC

15. SHAFT SURFACE DOSE: MR/HR

H-7 WASTE MANAGEMENT REPRESENTATIVE

HSE 7-1A (10/81)

Page 1

DISCARDABLE SOLIDS

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

Seal # DRM-12990 Waste Code A-25 wtl Date

RSWB # 5824 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	LARESIN2	429	11.8 Kg	Anion Exchange Resin	4.	6	52	Bill Williams	Space	17 / 6	11-17-82
2	AMRCS	401	11.1	Ion Exchange Resin	1.0	1/6	56	TWB	Ed	17 / 6	11-22-82
3	CMH6056	420	1.0	Residue	3.0	7	53	Mike Palmer	Ed	25 / 7	11-23-82
4	Dowex	420	2.7	Resin	Ø	6	52	CHAP	DB	17 / 6	11-23-82
5	SCR56	409	3.5	Residue	57.0	6	52	Nissan	Cpp.	20 / 7	11-24-82
6	SWFR SWMR	420	1.7	Solids	15	12	54	Chap	Arla	11 / 6	11-24-82
7	FILTNCIRC	420	.45	Filter Aids	2	12	54	Taylor	Arla	11 / 6	12-1-82
8	NCFILRI	420	1.96	Filter Aids	2	6	52	Taylor	Arla	11 / 6	12-1-82
9	SCR57	409	2.7	Filter Res.	22.	6	52	NDS	Cpp	20 / 7	12-1-82
10	CXFILRI	420	2.0	Residue	7	6	52	Mike Palmer	Arla	20 / 7	12-1-82

MT MASS SNM NET WEIGHT ACCOUNTABILITY CHECK

Verified Value

Bulk Weight

MST-11-COF-108

See Page 2

DISCARDABLE SOLIDS

Leached ☐ N-Comb. ☐ Comb. ☐ PN

Seal # Drum 12990 Waste Code A-25 WP Date _____

RSWB # 5824 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	FLTLHSR1	420	1	Res. Lwe	4	12	54	M. Palmer	Avila	7 / 20	12-1 82
2	SSR 58	409	2.9	Res. Lwe	50	6	52	R. Kissane	Avila	7 / 20	12-3 82
3	RESIN-AR5	401	4.0	Resin	8.	16	56	A. Vigil	[illegible]	6 / 17	12-6 82
4	RSNRR1282	429	45.0	Resin	10.0	6	52	Nixon	[illegible]	6 / 17	12-6 82
5										6	
6											
7											
8											
9											
10											

MT	MASS SNM	NET WEIGHT
2	152.	72.56
3	3.0	1.0
4	21.0	3.15
6	1.0	15.1
	177.0g	28.2

ACCOUNTABILITY CHECK

135.11 KG. / 55gal Drum

OKIPFLASS

Verified Value 94.56 GDI

Bulk Weight 135.11 KG

MST-11-COF-108

08/04/94

NONCERTIFIED TRU WASTE DRUM REPORT

Radioactive Solid Waste Disposal Record

Ret Serial Number (DrumID): 015489

RSWD Form Number: S832578
Old RSWD:
Date: 03/25/83

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 RM 401 BALKEY CEMENT PU & U

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: 015489

Item No	ItemID	Process Status	Net Wt (kg)	Matrix	Meas Code	SNM (g)	MT	Auth (Pg/Ln)		Comments
1	PBC94-3A		12.000	CEMENT PU & U		1.	54	6/11	G466	
2	PBC94-SB		12.000	CEMENT PU & U		1.	54	6/11	G466	
3	PBC94-4A		12.000	CEMENT PU & U		7.	54	6/11	G466	
4	PBC94-4B		12.000	CEMENT PU & U		3.	54	6/11	G466	
5	PBC94-5A		12.000	CEMENT PU & U		2.	54	6/11	G466	
6	PBC94-5B		12.000	CEMENT PU & U		1.	54	6/11	G466	
7	PBC94-6A		12.000	CEMENT PU & U		4.	54	6/11	G466	
8	PBC94-6B		12.000	CEMENT PU & U		5.	54	6/11	G466	
11	PBC94-3		2.000	CEMENT PU & U		2.	12	9/1	G466	
12	PBC94-4		2.000	CEMENT PU & U		2.	12	9/1	G466	
13	PBC94-5		2.000	CEMENT PU & U		2.	12	9/1	G466	
14	PBC94-6		2.000	CEMENT PU & U		2.	12	9/1	G466	

Noncertified Waste Drum Material Summary

Gross Wt (kg): 142.2

Material Type	SNM (grams)	Items Net Wt (kg)
12	8.	8.00
54	24.	96.00
Totals	32.	104.00

19 1 3

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 [illegible]

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 2 5 8 3	0 1 5 4 8 9	M S T D 0	5 5	P F 4		4 3 2	A 2 5

6. WASTE DESCRIPTION: Leached Soil/Debris

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 4		8	1

10. GROSS WEIGHT	UNITS (K = KILOGRAM, P = POUND, T = TON)	11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
1 4 2 9 2	K	MST/2 RM 40/1 Bag/Key Cement + Pu + U

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	24	E ±1	M		E	M	741	309
U 238	8	E ±3	M		E	M	741	309
		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 RO — 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.

HSE 7-1A (10/81)

pg 1 of 2

DISCARDABLE SOLIDS

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

Seal # 0015489 Waste Code A-2.5 WP Date 3/24/83

RSWI # 2578 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	PBC 94-3A	G466	12	cement put in	1	12	54	Salazar	[illegible]	6 11	3/25/83
2	PBC 94-3B	G466	12	"	1	12	54	Salazar	[illegible]	6 11	3/25/83
3	PBC 94-4A	G466	12	"	7	12	54	Salazar	[illegible]	6 11	3/25/83
4	PBC 94-4B	G466	12	"	3	12	54	Salazar	[illegible]	6 11	3/25/83
5	PBC 94-5A	G466	12	"	2	12	54	Salazar	[illegible]	6 11	3/25/83
6	PBC 94-5B	G466	12	"	1	12	54	Salazar	[illegible]	6 11	3/25/83
7	PBC 94-6A	G466	12	"	4	12	54	Salazar	[illegible]	6 11	3/25/83
8	PBC 94-6B	G466	12	"	5	12	54	Salazar	[illegible]	6 11	3/25/83
9											
10											

MT	MASS SNM	NET WEIGHT	ACCOUNTABILITY CHECK
54	24g	96.0Kg	OK PFLASS
12	8Kg	8Kg	
		28.2Kg	
		142.2Kg	

Verified Value ____

Bulk Weight 142.2 Kg

MST-11-COF-108

LA-UR-14-27667

pg 2 of 2

DISCARDABLE SOLIDS

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

Seal # 0015489 Waste Code A-25 WP Date 3/24/83

RSWD # 2578 Project # 309 Transaction # ____

Item #	Ident.	From Room Box	Net Wt. Kg	Matrix	U235 g/kg	%	MT	Generator Name	Waste Mgmt. Personnel	Auth. Pg/Ln	Date
1	PBC94-3	G466	2	Cement+Pu+U	2	.22	12	Salazar	[illegible]	9 / 1	3-25-83
2	PBC94-4	G466	2	"	2	.22	12	Salazar	[illegible]	9 / 1	3-25-83
3	PBC 94-5	G466	2	"	2	.22	12	Salazar	[illegible]	9 / 1	3-25-83
4	PBC 94-6	G466	2	"	2	.22	12	Salazar	[illegible]	9 / 1	3-25-83
5											
6											
7											
8											
9											
10											

MT	MASS SNM	NET WEIGHT	ACCOUNTABILITY CHECK
12	8Kg		See page 1

Verified Value ____

Bulk Weight ____

MST-11-COF-108

LA-UR-14-27667

Radioactive Solid Waste Disposal Record DrumID: 14723 014723

06-Jul-95

RSWD: ~~3205~~ 5833265

Old RSWD:

Date Sealed: 5/2/83

Origin of Waste

Group: MSTD

TA: 55

Building: PF-4

Room: 432

Program Code:

Waste Code: A25

Waste Desc: LEACHED SOLIDS

Gross Weight : 250 kg

Additional Description: ROOM 434

Initials: CG

Entry Date: 6/22/95

1

Discardable Waste Log Sheet

DrumID: 14723

Item#	ItemID	Net (kg)	Matrix	M Code	NM	MT	Auth	Remarks
1	IXFS-737-F1	74.94	CEMENT		1	42	14/11	
2	IXFS-781-FB	42.82	CEMENT		1 82	52	6/11	
3	IXFS-783-FB	64.24	CEMENT		12.27	52	6/11	
		182 kg						

LA-UR-14-27667

PLEASE READ INSTRUCTIONS ON BACK CAREFULLY

1. FORM NUMBER: S 8 3 [illegible]

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
05 09 28 13	0 1 4 7 2 3	M S I T D O	5 5	A A 4		4 3 7 Z	9 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	[illegible]		

8. GROSS VOLUME	UNITS (M - METER³, F - FEET³, G - GALLON)	9. PACKAGE RADIATION AT: SURFACE MR/HR	1 METER MR/HR
2 4		2	1

10. GROSS WEIGHT	UNITS (K - KILOGRAM, P - POUND, T - TON)	11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
2 5 0 9 0	K	Raw Waste

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-238	19	E +10	A		E	A	741	309
Pu-239	1960.9	E +1.1	A		E	A	741	309
		E			E			
		E			E			
		E			E			
		E			E			

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

M. Scarborough

RETRIEVAL REPRESENTATIVE
Signature certifies that waste package or shipment is safe to handle and transport.

Ronald W Blankenship
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

H-7 WASTE MANAGEMENT REPRESENTATIVE

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

HSE-7.1A (10/81)

LA-UR-14-27667

DISCARDABLE SOLIDS

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

Seal # DSM 14723 Waste Code A-25 WP Date

RSWI # 3265 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	IAFS 731 FI	6465	74.94	Cement	1.00	89.00	42	[illegible]	Arla	14 "	4/25
2	IAFS-781-FB	6465	42.82	"	1.5..	6	52	SMH/CRS/WS	↓	5 "	4/26
3	IAFS-783-FB	6465	64.24	"	12.27	6	52	SMH/CRS/WS	↓	6 "	4/29
4											
5											
6											
7											
8											
9											
10											

HT	MASS SNM	NET WEIGHT
42	1.00 g	17.74 Kg
52	14.01 g	107.06 Kg

ACCOUNTABILITY CHECK OK PER ASS

Verified Value

Bulk Weight 250.0 Kg

NST-11-COF-108 REV 18

Radioactive Solid Waste Disposal Record DrumID: 014580

11-Jul-95

RSWD: ~~3513~~ 5833513

Old RSWD:

Date Sealed: 6/17/83

Origin of Waste

Group: MSTD

TA: 55

Building: PF 4

Room: 432

Waste Code: A26

Waste Desc: LEACHED SOLIDS MST-12

Gross Weight : 272.7 kg

Additional Description: EVAPORATOR BOTTOMS (SALTS) ROOM 434

Program Code:

Initials: SB

Entry Date: 6/22/95

Discardable Waste Log Sheet

DrumID: 014580

Item#	ItemID	Net (kg)	Matrix	M Code	NM	MT	Auth	Remarks
1	SED022283	7.31	CEMENT		2	56	6/11	
2	SED060783	7.31	CEMENT		3	56	6/11	
3	IXFS 817 F1	102.37	CEMENT		21.4	54	6/11	
4	IXFS 818 FC	87.74	CEMENT		5.54	52	6/11	
		204.73 kg						

LA-UR-14-27667

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,8,3,3513

2. DATE (M M D D Y Y)	3. RETRIEVABLE SERIAL NO.	4. ORIGIN OF WASTE					5. WASTE CODE
		GROUP	TA	BLDG.	WING	ROOM	
06/17/83	01/45/80	MST	55	PF		4312	A216

6. WASTE DESCRIPTION
LEACHED SOLIDS MST-12

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)
27297	K

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
EVAPORATOR BOTTOMS (SALTS) RM4314

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 242	69 E	+0	M	E		A	741	309
PU 244	2914 E	+1	M	E		A	741	309
PU 246	59 E	+0	M	E		A	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.

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.

LA-UR-14-27667

DISCARDABLE SOLIDS

Leached	N-Comb.	Comb.	PU
✓			

Seal # LRM-14580 Waste Code WP A-26 Date

RSWD # 3513 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	SED[illegible]3	6465	7.31	cement	2	16	56	C. Smith CS/[illegible] Audrey Martinez	[signature]	6	5/15
2	SED[illegible]3	"	7.31	"	3	16	56	CS/[illegible]	" "	6	5/15
3	[illegible]	"	102.37	"	21.4	11.33	.54	CS/[illegible]	" "	6	5/15
4	[illegible]	"	87.74	"	5.54	6	52	Audrey Martinez	" "	6	5/15
5											
6											
7											
8											
9											
10											

MT	MASS SUM	NET WEIGHT
52	5.54 g	87.74 Kg
54	21.4 g	102.37 Kg
56	5.0 g	14.63

ACCOUNTABILITY CHECK OK/PASS

Verified Value

Bulk Weight 272.73 Kg

08/10/94

NONCERTIFIED TRU WASTE DRUM REPORT

Radioactive Solid Waste Disposal Record

Ret Serial Number (DrumID): 014362

RSWD Form Number: S833537
Old RSWD:
Date: 06/22/83

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

TW 08/10/94

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: 014362

Item No	ItemID	Process Status	Net Wt (kg)	Matrix	Meas Code	SNM (g)	MT	Auth (Pg/Ln)	Comments
1	PAPAM-1		2.000	LEACHED RESIDUE OF F	G01		56	6/11	ROOM 401
2	THCLTR10		2.000	TH RESIDUES	G01	13.	53	7/25	ROOM 420
3	THCLTR13		4.600	TH RESIDUES	G01	64.	53	7/25	ROOM 420
4	THCLTR15		1.500	TH RESIDUES	G01	75.	53	7/25	ROOM 420
5	RSPT-1		7.600	AGED RESIN	G01	13.	53	6/17	ROOM 420
6	THCLTR17		0.600	TH RESIDUE	G01	10.	52	7/25	ROOM 420
7	AM-RESIN		7.200	RESIN	G01		56	6/11	ROOM 401

Noncertified Waste Drum Material Summary

Gross Wt (kg): 64.8

Material Type	SNM (grams)	Items Net Wt (kg)
52	10.	0.60
53	165.	15.70
56	0.	9.20
Totals	175.	25.50

1 2 3 0 1 7 7

1. FORM NUMBER: S 8 3

LOS ALAMOS RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

... to Management
... 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
062283	014362	MST-DO	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
		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

10. GROSS WEIGHT	UNITS (K = KILOGRAM, P = POUND, T = TON)
648	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-242	10	E ±1	M		E	M	741	309
PU-243	165	E ±2	M		E	M	741	309
PU-246		E ±0	M		E	M	741	309
AM-241		E			E			
		E			E			
		E			E			

R. E. Chapman
WASTE GENERATOR

H-1 AREA REPRESENTATIVE

A. L. Scarborough
GROUP LEADER (IAC 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)

... acceptance criteria.

LA-UR-14-27667

DISCARDABLE SOLIDS

[/] Leached [ ] N-Comb. [ ] Comb. [ ] TS

Seal # 4362 Waste Code [illegible] Date [illegible]

RSWD # 3537 Project # 329 Transaction # [illegible]

Item #	Ident.	From Room Box	Net Wt. Kg	Matrix	g Pu	%	MT	Generator Name	Waste Mgmt. Personnel	Auth. Pg/Ln	Date
* 1	[illegible]	420	2	Leached Graphite & Resin	[illegible]	16	56	[illegible] Padilla	[illegible]	6	5/20/83
2	THCLTR10	420	2.0	TH Residues	13.0	9	53	Tony	[illegible]	7 25	5-23 & 83
Lead Lined 3	THCLTR13	420	4.6	TH RESIDUES	64.	7.34	53	Chap	R.E. Aragon	7 25	5/24/83
4	THCLTR15	420	1.5	TH Residue	75.	7.23	53	CHAP (AFR)	83	7 25	6-2-83
* 5	RSPT-1	420	7.6	Aged Resin	13.0	9	53	S.M.L.	[illegible]	6 17	6/3/83
6	THCLTR17	420	.6	TH RESIDUE	10.0	6	52	CHAP	R.E. Aragon	7 25	6-9-83
7	AMI-RESIN	HCl	7.2	RESIN	Ø	16	56	D. ROMERO	R.E. ARAGON	6 11	6/10/83
8											
9											
10											

* MT	MASS SNM	NET WEIGHT
—	—	—
52	10.0g	.6
53	165.0g	15.7
56	Ø	9.2
	175g	36.6 / 25.2

ACCOUNTABILITY CHECK Feathered Species OK PFLASS

55 GAL. Drum 64.8kg

Verified Value 1147-3.51 GØ1

Bulk Weight 64.8 Kg

NST-11-COF-108

Radioactive Solid Waste Disposal Record DrumID: 014587

12-Jul-95

RSWD: ~~3658~~ SB33638

Old RSWD:

Date Sealed: 6/22/83

Origin of Waste

Group: MSTD

TA: 55

Building: PF 4

Room: 432

Program Code:

Waste Code: A26

Waste Desc: LEACHED SOLIDS

Gross Weight : 259.5 kg

Additional Description: MST-12 ROOM 434 EVAP

Initials: SB

Entry Date: 6/22/95

Discardable Waste Log Sheet

DrumID: 014587

Item#	ItemID	Net (kg)	Matrix	M Code	NM	MT	Auth	Remarks
1	IXFS 818 FB	117.9	CEMENT		18.6	52	6/11	
2	IXFS 819 FC	73.7	CEMENT		16.07	54	6/11	
		191.6 kg						

LOS ALAMOS RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

H-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 1 8 3 [illegible]	M M D D Y Y 0 6 2 2 8 3	0 1 4 5 8 1 7	M S T D	5 5	P F 4		4 3 4 4 3 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	M	2	0

10. GROSS WEIGHT	UNITS (K = KILOGRAM, P = POUND, T = TON)	11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
259.5	K	MST 12 RM 434 EVAP

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 252	1.860	E	+1	M		E		A	741	309
Pu 254	1.607	E	+1	M		E		A	741	309
		E				E				
		E				E				
		E				E				
		E				E				

WASTE GENERATOR: [signature] — Signature certifies compliance with all applicable waste acceptance requirements.

H-1 AREA REPRESENTATIVE: [signature] — Signature certifies that waste package or shipment is safe to handle and transport.

GROUP LEADER (AS NECESSARY): [signature]

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

H-7 WASTE MANAGEMENT REPRESENTATIVE: _____ Signature certifies waste met acceptance criteria.

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

LA-UR-14-27667

DISCARDABLE SOLIDS

[ ] Leached [ ] R-Comb. [ ] Comb. [ ] PH

Seal # DR.01 145 87 Waste Code A-26 WP Date

RSWD # 3538 Project # 3-7 Transaction #

Item #	Ident.	From Room Box	Net Wt. Kg	Matrix	g Pu	%	HT	Generator Name	Waste Mgmt. Personnel	Auth. Pg/Ln	Date
1	IXFS-8/6-F3	6465	117.9	Cement	18.60	6	52	Actinide Tech.	[illegible]	6 11	7/16
2	IXFS-8/9-F6	"	73.7	"	16.07	11.06	54	WM. Schlumberger	[illegible]	6 11	7/22
3											
4											
5											
6											
7											
8											
9											
10											

HT	MASS SRM	NET WEIGHT
52	18.6 GRAMS	117.9 KG
54	16.07 GRAMS	73.7 KG

ACCOUNTABILITY CHECK OK/PF 1SS

Verified Value

Bulk Weight 257.5 KG

NONCERTIFIED TRU WASTE DRUM REPORT

Radioactive Solid Waste Disposal Record

Ret Serial Number (DrumID): 013026

RSWD Form Number: S833855
Old RSWD:
Date: 07/18/83

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 ROOM434 CEMENT CANS

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

Noncertified TRU Waste Drum Item Information

DrumID: 013026

Item No	ItemID	Process Status	Net Wt (kg)	Matrix	Meas Code	SNM (g)	MT	Auth (Pg/Ln)		Comments
1	IXFS-834FB		173.360	CEMENT		25.58	52	6/11	G468	

Noncertified Waste Drum Material Summary

Gross Wt (kg): 241.4

Material Type	SNM (grams)	Items Net Wt (kg)
52	25.58	173.36
Totals	25.58	173.36

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 3855

2. DATE (M M D D Y): 0 7 1 8 8 3

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

4. ORIGIN OF WASTE

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

5. WASTE CODE: 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: 2 M³ (UNITS: M = METER³, F = FEET³, G = GALLON)

9. PACKAGE RADIATION AT:

SURFACE MR/HR	1 METER MR/HR
1	1

10. GROSS WEIGHT: 2 4 1 9 4 (UNITS: K = KILOGRAM, P = POUND, T = TON)

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS: M S T 1 2 R M 4 3 4 CEMENT CANS

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 152	2.558 E	+1	M	E		A	741	309
	E			E				
	E			E				
	E			E				
	E			E				
	E			E				

Ray E. Aragon
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.

Arnold W Bienkowski
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-F 7-1A (10/81)

LA-UR-14-27667

DISCARDABLE SOLIDS

full

✓ Leached	N-Comb.	Comb.	PU
✓			

Seal # DFM 13026 Waste Code A-26 WP Date

RSWD # 3855 Project # 309 Transaction #

Item #	Ident.	From Room Box	Net Wt. Kg	Matrix	g Pu	%	HT	Generator Name	Waste Mgmt. Personnel	Auth. Pg/Ln	Date
✓											
23 1	IXFS 8:4 FB	6468	173.36	Cement	25.58	6	52	William Schoenberger	R.E. ARAGON	C 11	7/19
2											
3											
4											
5											
6											
7											
8											
9											
10											

HT 52 MASS SNM 25.58g NET WEIGHT 173.36 kg ACCOUNTABILITY CHECK OK MASS

Verified Value

Bulk Weight 241.36 kg

06/10/94

NONCERTIFIED TRU WASTE DRUM REPORT

Radioactive Solid Waste Disposal Record

Ret Serial Number (DrumID): 013053

RSWD Form Number: S833878
Old RSWD:
Date: 07/22/83

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 ROOM 434

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: 013053

Item No	ItemID	Process Status	Net Wt (kg)	Matrix	Meas Code	SNM (g)	MT	Auth (Pg/Ln)		Comments
1	IXFS-831-FD		12.130	CEMENT		2.18	52	6/11	G465	
2	IXFS-836-FC		151.680	CEMENT		3.29	52	6/11	G465	

Noncertified Waste Drum Material Summary

Gross Wt (kg): 231.8

Material Type	SNM (grams)	Items Net Wt (kg)
52	5.47	163.81
Totals	5.47	163.81

LA-UR-14-27667

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, 3878

2. DATE (M M D D Y Y): 07,22,83

3. RETRIEVABLE SERIAL NO.: 013053

4. ORIGIN OF WASTE: GROUP: MST | TA: 55 | BLDG.: PF4 | WING: | ROOM: 4312

5. WASTE CODE: 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: 22 UNITS: M = METER³, F = FEET³, G = GALLON

9. PACKAGE RADIATION AT:

SURFACE MR/HR	1 METER MR/HR
1	1

10. GROSS WEIGHT: 231 98 UNITS: K = KILOGRAM, P = POUND, T = TON

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS: MST 112 Rm 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 52	5471	E	C		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.

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

GROUP LEADER (AS NECESSARY)

DATE DISPOSED (M M D D Y Y):

14. DISPOSAL/STORAGE LOCATION

AREA	SHAFT	PIT	POST(S)	LAYER	PIG

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.	PU
✓			

Seal # DRM 13053 Waste Code A-26 WP Date _____

RSWI # 3878 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	TXFS-831-FD	6465	12.13	Cement	2.18	6	52	Ashley Martin	A. Scarbrough	6 "	7/20
(25) 2	TXFS-836-FC	"	151.68	"	3.29	6	52	Ashley Martin	A. Scarbrough	6 "	7/21
3											
4											
5											
6											
7											
8											
9											
10											

HT 52 MASS SNM 5.47g NET WEIGHT 163.81 Kg ACCOUNTABILITY CHECK OK PER LASS

Verified Value _____

Bulk Weight 221.82 Kg

LA-UR-14-27667

06/10/94

NONCERTIFIED TRU WASTE DRUM REPORT

Radioactive Solid Waste Disposal Record

Ret Serial Number (DrumID): 013097

RSWD Form Number: S833902
Old RSWD:
Date: 07/26/83

Origin of Waste	Waste Description
Group: MST-DO	Waste Code: A26
TA: 55	Waste Description: LEACHED RESIDUE
Building: PF-4	
Room/Wing: 432	
Program Code:	Additional Description:
	MST-12 ROOM 434

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: 013097

Item No	ItemID	Process Status	Net Wt (kg)	Matrix	Meas Code	SNM (g)	MT	Auth (Pg/Ln)		Comments
1	IXFS841-FB		78.780	CEMENT		22.88	52	6/11	G465	
2	IX84020X43-FC		57.770	CEMENT		6.69	52	6/11	G465	
3	IXFS-843-FA		47.270	CEMENT		18.41	54	6/11	G465	

Noncertified Waste Drum Material Summary

Gross Wt (kg): 251.8

Material Type	SNM (grams)	Items Net Wt (kg)
52	29.57	136.55
54	18.41	47.27
Totals	47.98	183.82

READ INSTRUCTIONS ON BACK CAREFULLY

1. FORM NUMBER: S,8,3, 3902

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
0,7,2,6,8,3	0,1,3,0,9,7,	M,S,T,D,1,0	5,1,5	P,F,4		4,3,4	A,2,6

6. WASTE DESCRIPTION: Leached Residues

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
2,5,1,8,	K	MST-12 Row 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	PROJECT CODE
PU 252	2.957	E +1	M		E	A	741	309
PU 254	1.8441	E +1	M		E	A	741	309
		E			E			
		E			E			
		E			E			
		E			E			

Cipriano D. Cano
WASTE GENERATOR

H-1 AREA REPRESENTATIVE
(I hereby certify that waste package or shipment are to handle and transport)

RV Arnold Lavoro
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-E7-1A (10/81)

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

DISCARDABLE SOLIDS

☑ Leached ☐ N-Comb. ☐ Comb. ☐ PH

Seal # DRM 13097 Waste Code A-26 2WP Date _____

RSWI # 5902 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	IXPS841-FB	C465	78.78	Cement	22.88	5.99	52	Hodgin Nuclear	C. Gomez	6 "	7/26
2	IX8420X43-FC	C465	57.77	"	6.69	6.31	52	Hodgin Nuclear	C. Gomez	6 "	7/26
3	IXPS-843-FA	"	47.27	"	18.41	10.28	54	Hodgin Nuclear	C. Gomez	6 "	7/26
4											
5											
6											
7											
8											
9											
10											

MT	MASS SUM	NET WEIGHT	ACCOUNTABILITY CHECK
52	24.57%	[illegible]	OKPFKES
54	18.41%	47.27 Kg	

Verified Value _____

Bulk Weight 25 lbs 82 Kg

LA-UR-14-27667

07/21/94

NONCERTIFIED TRU WASTE DRUM REPORT

Radioactive Solid Waste Disposal Record

Ret Serial Number (DrumID): 015108

RSWD Form Number: S834401
Old RSWD:
Date: 08/23/83

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 CEMENT CANS FOR DISCARD

TW 07/21/94

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: 015108

Item No	ItemID	Process Status	Net Wt (kg)	Matrix	Meas Code	SNM (g)	MT	Auth (Pg/Ln)		Comments
1	860-OX47-FC		70.070	CEMENT		8.03	52	6/11	G465	
2	IXFS-861-FA		105.110	CEMENT		12.66	54	6/11	G465	

Noncertified Waste Drum Material Summary

Gross Wt (kg): 243.2

Material Type	SNM (grams)	Items Net Wt (kg)
52	8.03	70.07
54	12.66	105.11
Totals	20.69	175.18

LOS ALAMOS RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

1. FORM NUMBER
S 8 3 1302

2. DATE (M M D D Y Y)	3. RETRIEVABLE SERIAL NO.
0 8 2 3 8 3	0 1 5 1 0 8

4. ORIGIN OF WASTE					5. WASTE CODE
GROUP	TA	BLDG.	WING	ROOM	
M S T D 0	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
1	1

10. GROSS WEIGHT	UNITS (K = KILOGRAM, P = POUND, T = TON)
2 4 3 2	K

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS: MST 12 CEMENT CANS FOR DISCARD

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 242	8.03	E	+10	M		E		A	741	309
PU 244	1.2666	E	+1	M		E		A	741	309
		E				E				
		E				E				
		E				E				
		E				E				

WASTE GENERATOR: Jay C Chapman

H-1 AREA REPRESENTATIVE: PD

GROUP LEADER (AS NECESSARY): A M Scarborough

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)

I certify certified waste met acceptance criteria.

LA-UR-14-27667

DISCARDABLE SOLIDS

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

Seal # LBM 15108 Waste Code A-26 WP Date

RSWI # 4401 Project # 307 Transaction #

Item #	Ident.	From Room Box	Net Wt. Kg	Matrix	g Pu	%	MT	Generator Name	Waste Mgmt. Personnel	Auth. Pg/Ln	Date
1	260-0X47-FC	5465	70.07	cement	8.03	6.30	52	Dorie Ryan	R.E. ARAGON	6 "	6/22
2	TXFS-86-FA	"	105.11	"	12.66	11.18	54	Dorie Ryan	R.E. ARAGON	6 "	6/23
3											
4											
5											
6											
7											
8											
9											
10											

MT	MASS SUM	NET WEIGHT	ACCOUNTABILITY CHECK
52	8.03 g	70.07 Kg	OK PER LAS.
54	12.66 g	105.11 Kg	

Verified Value

Bulk Weight 243.18 Kg

LA-UR-14-27667

1 9 1 4 0 4 2 2

08/10/94

NONCERTIFIED TRU WASTE DRUM REPORT

Radioactive Solid Waste Disposal Record

Ret Serial Number (DrumID): 015999

RSWD Form Number: S834497
Old RSWD:
Date: 09/14/83

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 08/10/94

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

7146
1/22/98
CW

Noncertified TRU Waste Drum Item Information

DrumID: 015999

Item No	ItemID	Process Status	Net Wt (kg)	Matrix	Meas Code	SNM (g)	MT	Auth (Pg/Ln)		Comments
1	IXFS-873-FC		120.830	CEMENT		16.08	55	6/11	G465	
2	IXFS-875-FB		71.370	CEMENT		31.72	52	6/11	G465	

Noncertified Waste Drum Material Summary

Gross Wt (kg): 260.2

Material Type	SNM (grams)	Items Net Wt (kg)
52	31.72	71.37
55	16.08	120.83
Totals	47.8	192.20

1 9 1 4 0 4 2 3

1971 0424

PLEASE READ INSTRUCTIONS ON BACK CAREFULLY

1. FORM NUMBER: S 8 3 4 9 7

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 14 93	015999	MST	DO 55	1 PF4		438	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	UNITS (M = METER³, F = FEET³, G = GALLON)	9. PACKAGE RADIATION AT: SURFACE MR/HR	1 METER MR/HR
		1	55			2	M	4	0

10. GROSS WEIGHT	UNITS (K = KILOGRAM, P = POUND, T = TON)	11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
2607	K	MST12 RM 4374

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	55.608	E +/-	M		E	A	741	309
Pu 240	5.2372	E +/-	M		E	A	741	309
		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.

G M Barbarango
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-14-27667

DISCARDABLE SOLIDS

☑ Leached ☐ N-Comb. ☐ Comb. ☐ PH

Seal # DRM15499 Waste Code A-26 NP Date

RSWD # 4497 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	IAB-873-FC	G465	120.83	Cement	16.08	13.2	55	WILLIAM Schoenberger	Schoenberger	11	9/14
2	IAB-875-FB	"	71.37	"	31.72	6.3	52	WILLIAM Schoenberger	Schoenberger	11 / 6	8/14
3											
4											
5											
6											
7											
8											
9											
10											

NT	MASS SNM	NET WEIGHT
55	16.08g	120.83KG
52	31.72g	71.37KG

ACCOUNTABILITY CHECK OK PER AS

Verified Value

Bulk Weight 260.23KG

NST-11-COF-108

LA-UR-14-27667

Radioactive Solid Waste Disposal Record DrumID: 014578

11-Jul-95

RSWD: 4754 5834754

Old RSWD:

Date Sealed: 11/7/83

Origin of Waste

Group: MSTD

TA: 55

Building: PF 4

Room: 432

Waste Code: A26

Waste Desc: LEACHED SOLIDS

Gross Weight : 273.2 kg

Additional Description: MST-12 ROOM 434 Pu CEMENT FOR DISCARD

Program Code:

Initials: SB

Entry Date: 6/21/95

Discardable Waste Log Sheet

DrumID: 014578

Item#	ItemID	Net (kg)	Matrix	M Code	NM	MT	Auth	Remarks
1	DXFS 912 FB	5.86	Pu CEMENT		2.6	54	6/11	
2	DXFS 918 FC	199.32	Pu CEMENT		60.44	52	6/11	
		205.18 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	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 3 [illegible]	1 1 0 7 8 3	0 1 4 5 2 8	M S T D 0	5 5	P A 4		4 3 1 2	A 2 1 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	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 9 2	K	M S T 1 2 R M 4 3 4 PU CEMENT 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 239	2960 E	+10	M	E		A	741	309
PU 240	6 9 0 4 4 E	+1	M	E		A	741	309
	E			E				
	E			E				
	E			E				
	E			E				

Ray E. Vigon
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.

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

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. [ ] PU

Seal # DRM 14578 Waste Code A-26-002 Date 11-7-83

RSWD # 4754 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	IXFS912 FB	G46T	5.96	Pu Cement	2.60	11.30	54	P.T. Quintana	R.E. HRAGON	6 "	10/3
2	IXFS-918-FC	"	199.32	"	10.44	6.5	52	Ashley Martin	R.E. HRAGON	6 "	11/4
3											
4											
5											
6											
7											
8											
9											
10											

NT	MASS SNM	NET WEIGHT
52	10.44	199.32 kg
54	2.60	5.86 kg

ACCOUNTABILITY CHECK OK RKA 5

Verified Value ____

Bulk Weight 273.15 Kg

NST-11-COF-108

07/19/94

NONCERTIFIED TRU WASTE DRUM REPORT

Radioactive Solid Waste Disposal Record

Ret Serial Number (DrumID): 014962

RSWD Form Number: S835294
Old RSWD:
Date: 11/16/83

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

TW 07/19/94

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:

-WARNING- No data exists for this table

Noncertified TRU Waste Drum Item Information

DrumID: 014962

Item No	ItemID	Process Status	Net Wt (kg)	Matrix	Meas Code	SNM (g)	MT	Auth (Pg/Ln)		Comments
1	IXFS-920-FC		10.950	PU CEMENT		0.231	42	14/11	G465	
2	IXFS-921-FC		82.110	PU CEMENT		15.18	52	6/11	G465	
3	IXFS-924-FB		98.540	PU CEMENT		17.72	52	6/11	G465	

Noncertified Waste Drum Material Summary

Gross Wt (kg): 259.6

Material Type	SNM (grams)	Items Net Wt (kg)
42	0.231	10.95
52	32.9	180.65
Totals	33.131	191.60

DISCARDABLE SOLIDS

✓ Leached	N-Comb.	Comb.	Pu

Seal # DRM14962 Waste Code A-26 WP Date _____

RSMS # 5294 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	IXFS-920-FC	G465	10.95	Pu Cement	0.231	89	42	[illegible]	Cipriano Gomez	14 "	11/8
2	IXB-921-FC	"	82.11	"	15.18	5.96	52	Audrey Martinez	Cipriano Gomez	6 "	11/10
3	IXFS924FB	"	98.54	"	17.72	5.65	52	Audrey Martinez	Cipriano Gomez	6 "	11/15
4											
5											
6											
7											
8											
9											
10											

HT MASS SUM NET WEIGHT ACCOUNTABILITY CHECK ORPFLAC

Verified Value _____

Bulk Weight 259.6 Kg

LA-UR-14-27667

PLEASE READ INSTRUCTIONS ON BACK CAREFULLY

1. FORM NUMBER: S,8,3, 5534

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
1/1/6/83	01/49/62	MST	05	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	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	1	1

10. GROSS WEIGHT	UNITS (K = KILOGRAM, P = POUND, T = TON)	11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
2,596	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	0.231	E ±1	M	E	E	A	741	309
PU 239	32.910	E ±1	M	E	E	A	741	309
		E		E	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.

R. M. Seamborn
H-1 AREA REPRESENTATIVE
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

H-7 WASTE MANAGEMENT REPRESENTATIVE

HSE 7-1A (10/81)

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

LA-UR-14-27667

06/23/94

NONCERTIFIED TRU WASTE DRUM REPORT

Radioactive Solid Waste Disposal Record

Ret Serial Number (DrumID): 014320

RSWD Form Number: S835365
Old RSWD:
Date: 11/29/83

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 ROOM 434

PCL 06/23/94

-WARNING- No rows satisfy the WHERE clause
-WARNING- No data exists for this table

Noncertified TRU Waste Drum Item Information

DrumID: 014320

Item No	ItemID	Process Status	Net Wt (kg)	Matrix	Meas Code	SNM (g)	MT	Auth (Pg/Ln)		Comments
1	IXFS-930-FA		88.350	Pu CEMENT		25.69	52	6/11	G465	
2	IXFS931-FC		18.600	Pu CEMENT		0.79	52	6/11	G465	
3	IXFS-932-FB		55.800	Pu CEMENT		4.19	53	6/11	G465	

Noncertified Waste Drum Material Summary

Gross Wt (kg): 230.9

Material Type	SNM (grams)	Items Net Wt (kg)
52	26.48	106.95
53	4.19	55.80
Totals	30.67	162.75

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 5565

2. DATE (M M D D Y Y)
1 1 2 9 8 3

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

4. ORIGIN OF WASTE				
GROUP	TA	BLDG.	WING	ROOM
MSTDC	55	PF11		432

5. WASTE CODE
A25

6. WASTE DESCRIPTION
Treated 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)
230.9	K

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
Metal Liner

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	2.648	E	4-1	M		E		A	741	309
Pu 238	4.18	E	4-2	M		E		A	741	309
		E				E				
		E				E				
		E				E				
		E				E				
		E				E				

WASTE GENERATOR
Signature certifies [illegible] in accordance with all applicable [illegible]

H-1 AREA REPRESENTATIVE
Signature certifies that waste package is acceptable 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

LA-UR-14-27667

DISCARDABLE SOLIDS

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

Seal # DRM 19320 Waste Code 9-25 2.1 Date

RSWD # 5365 Project # 3-1 Transaction #

Item #	Ident.	From Room Box	Net Wt. Kg	Matrix	g Pu	%	NT	Generator Name	Waste Mgmt. Personnel	Auth. Pg/Ln	Date
1	TXFS-930-FA	5465	88.35	Pu cement	25.69	6.44	52	Analyst Material	Cpl. Gomez	6 11	11/26
2	TXFS931-FC	"	18.60	Pu cement	0.79	5.9	52	Analyst Material	Cpl. Gomez	6 "	11/26
3	TXFS-932-FB	6465	55.80	"	4.19	9	53	Analyst Material	Cpl. Gomez	6 11	11/26
4											
5											
6											
7											
8											
9											
10											

NT	MASS SNM	NET WEIGHT	ACCOUNTABILITY CHECK
52	76.48 g	106.96KG	OK PER CASS
53	4.19 g	55.80KG	

Verified Value

Bulk Weight 230.71 Kg

NST-11-COF-108

1911 0065

07/08/94

NONCERTIFIED TRU WASTE DRUM REPORT

Radioactive Solid Waste Disposal Record

Ret Serial Number (DrumID): 014311

RSWD Form Number: S835373
Old RSWD:
Date: 11/30/83

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 LEACHED SOLIDS RM 434

TW 07/08/94

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: 014311

Item No	ItemID	Process Status	Net Wt (kg)	Matrix	Meas Code	SNM (g)	MT	Auth (Pg/Ln)		Comments
1	IXFS-930-FB		62.030	PU CEMENT		20.29	52	6/11	G465	
2	IXFS-933-FB		66.160	PU CEMENT		8.63	52	6/11	G465	
3	SED-110983		8.270	SED. CEMENT		2.	52	6/11	G465	
4	SED-070883		8.270	SED. CEMENT		1.	52	6/11	G465	

Noncertified Waste Drum Material Summary

Gross Wt (kg): 212.7

Material Type	SNM (grams)	Items Net Wt (kg)
52	31.92	144.73
Totals	31.92	144.73

1 9 8 0 0 7

...AGE READ INSTRUCTIONS ON BACK CAREFULLY

1. FORM NUMBER
S 8 3 5913

LOS ALAMOS RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

H-7 Waste Management
ext 6095 MS J597

2. DATE
M M D D Y Y
1 1 3 0 8 3

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

4. ORIGIN OF WASTE

GROUP	TA	BLDG.	WING	ROOM
M S T D O	5 5	- P F A		4 3 2

5. WASTE CODE
4 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
2 4
UNITS: M = METER³, F = FEET³, G = GALLON

9. PACKAGE RADIATION AT:

SURFACE MR/HR	1 METER MR/HR
1	1

10. GROSS WEIGHT
2 1 2 7 K
K = KILOGRAM, P = POUND, T = TON

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
MST 12 Leached Solids Rinsed

12. RADIONUCLIDE CONTENT

RADIONUCLIDE	AMOUNT	E/F	UNITS (C = CURIE, M = GRAM)	FRACTION AMOUNT	E/F	AMOUNT DETERMINED BY (A = ANALYSIS, M = MEASUREMENT, E = ESTIMATE)
U-nat	523.19	E +1	M		E	A
		E			E	
		E			E	
		E			E	
		E			E	

13. MATERIALS WRITEOFF

ACCOUNT	PROJECT CODE
741	309

WASTE GENERATOR

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.

LA-UR-14-27667

DISCARDABLE SOLIDS

Leached	N-Comb.	Comb.	PB
✓			

Seal # DRM14311 Waste Code A-25 WP Date

RSWD # 5373 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	IXF3-930-FB	G465	62.03	Qu cement	20.29	6.44	52	Arden Martinez	Scarborough	6 11	11/28-83
2	IXF3933-FB	"	66.16	"	8.63	6	52	Arden Martinez		6 11	11/28
3	SED-110983	"	8.27	Sed cement	2		52	Arden Martinez		6 11	11/28
4	SED-070883	"	8.27	"	1	6	52	Arden Martinez	✓	6 11	11/28
5											
6											
7											
8											
9											
10											

MT	MASS SUM	NET WEIGHT	ACCOUNTABILITY CHECK
52	21.72 g	114.73 Kg	OK PASS

Verified Value

Bulk Weight

NST-11-COF-108

19 13 0 0 8 8

LA-UR-14-27667

05/25/94

NONCERTIFIED TRU WASTE DRUM REPORT

Radioactive Solid Waste Disposal Record

Ret Serial Number (DrumID): 018705

RSWD Form Number: S841293
Old RSWD:
Date: 08/23/84

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 ROOM 401

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: 018705

Item No	ItemID	Process Status	Net Wt (kg)	Matrix	Meas Code	SNM (g)	MT	Auth (Pg/Ln)		Comments
1	OX109-53SW1		53.370	PU CEMENT		1.85	52	6/14	G465	
2	LR57SE1		94.870	PU CEMENT		51.6	52	6/14	G465	
3	LR58SE1		35.580	PU CEMENT		21.12	52	6/14	G465	

Noncertified Waste Drum Material Summary

Gross Wt (kg): 251.8

Material Type	SNM (grams)	Items Net Wt (kg)
52	74.57	183.82
Totals	74.57	183.82

19850130

1946 0431

PLEASE READ INSTRUCTIONS ON BACK CAREFULLY

1. FORM NUMBER: S 8 4 1293

LOS ALAMOS RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

HSE-7 Waste Management
Ext 6095 MS J592

2. DATE (M M D D Y Y): 0 8 2 3 8 4

3. RETRIEVABLE SERIAL NO.: 0 1 8 7 0 5

4. ORIGIN OF WASTE

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

5. WASTE CODE: A 2 6

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
		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

10. GROSS WEIGHT: 2 5 1 8 UNITS: K = KILOGRAM, P = POUND, T = TON

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS: MST/12 RM 401

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	7.457 E	+/	M	E		A	741	309
	E			E				
	E			E				
	E			E				
	E			E				
	E			E				

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

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

GROUP LEADER (AS NECESSARY): [signature]

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

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

LA-UR-14-27667

DISCARDABLE SOLIDS

[X] Leached [ ] H-Comb. [ ] Comb. [ ] PU

Seal # DRM-18705

RSWD # 1293

Waste Code WP A-26

Project #

Date

Transaction #

Item #	Ident.	From Room Box	Net Wt. Kg	Matrix	% Pu	%	%
1	CX109-535WL	6-465	53.37	Tin cans	1.32		
2	LR 57 SE1	"	94.87	"	5.1		
3	LR 59 SE1	"	35.58	"	5.1		
4							
5							
6							
7							
8							
9							
10							

Generator Name	Waste Pkgr. Personnel	Auth Pu/Un	Date
	fa Espinoza	6	14 8 24-84
	2	6	14 8 14
	fa Espinoza	6	14 8 24-84

NT 52

MASS SUM 74.57 kg

NET WEIGHT 183.82 kg

ACCOUNTABILITY CHECK OK/MASS

Verified Value

Pack Weight

DSI-11-108-103

LA-UR-14-27667

05/24/94

NONCERTIFIED TRU WASTE DRUM REPORT

Radioactive Solid Waste Disposal Record

Ret Serial Number (DrumID): 018188

RSWD Form Number: S842083
Old RSWD:
Date: 07/09/84

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:

7123148 CJ

Noncertified TRU Waste Drum Item Information

DrumID: 018188

Item No	ItemID	Process Status	Net Wt (kg)	Matrix	Meas Code	SNM (g)	MT	Auth (Pg/Ln)		Comments
1	OX97-11-A		34.470	PU CEMENT		3.13	54	6/14	G465	
2	LR1094SW1C		34.470	PU CEMENT		16.79	52	6/14	G465	
3	LR-12-SE1		103.420	PU CEMENT		57.1	52	6/14	G465	
4	RR-14SW1A		28.730	PU CEMENT		7.2	52	6/14	G465	

Noncertified Waste Drum Material Summary

Gross Wt (kg): 269.1

Material Type	SNM (grams)	Items Net Wt (kg)
52	81.09	166.62
54	3.13	34.47
Totals	84.22	201.09

19 14-22-3

1 9 7 4 1 2 3

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 (M M D D Y Y)	3. RETRIEVABLE SERIAL NO.	4. ORIGIN OF WASTE: GROUP	TA	BLDG	SERIES	ROOM	5. WASTE CODE
S 8 4 2083	0 7 0 9 8 4	0 1 8 1 8 8	M S T 1 0	5 5	P F 4	8465	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	3	1

10. GROSS WEIGHT	UNITS (K = KILOGRAM, P = POUND, T = TON)	11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
269.1	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	81.09	E +1	M		E	A	741	309
PU 239	3.13	E +0	M		E	A	741	309
		E			E			
		E			E			
		E			E			
		E			E			

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.

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-14-27667

DISCARDABLE SOLIDS

☑ Leached ☐ H-Comb. ☐ Comb. ☐ PU

Seal # DRM-15158 Waste Code A-25 WP Date

RWP # 2083 Project # 309 Transaction #

Item #	Ident.	From Room Box	Net Pt. Kg	Matrix	g Pu	%	BT	Generator Name	Waste Mgmt. Personnel	Auth. Pg/Ln	Date
1	OR99-11-A	C-465	34.47	Pu Comm	3.13	12	54		L MORGAN	6 14	9/5-84
2	LR1094SW1C	"	34.47	"	16.79	6	52			6 14	6/29
3	LR-12-SE1	"	103.42	"	59.11	6	52			6 14	7/5
4	FR-145W1A	"	23.23	"	7.20	6	52			6 14	7/5-84
5											
6											
7											
8											
9											
10											

BT	MASS SUM	NET WEIGHT	ACCOUNTABILITY CHECK
52	31.09g	166.62Kg	OR MASS
54	3.13g	34.47Kg	

Verified Value

Bulk Weight 269.1 Kg

NST-11-COF-108

LA-UR-14-27667

08/24/93

NONCERTIFIED TRU WASTE DRUM REPORT

Radioactive Solid Waste Disposal Record

Ret Serial Number (DrumID): 013465

RSWD Form Number: S842532
Old RSWD:
Date: 02/23/84

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

AM 08/24/93

Noncertified TRU Waste Drum Item Information

DrumID: 013465

Item No	ItemID	Process Status	Net Wt (kg)	Matrix	Meas Code	SNM (g)	MT	Auth (Pg/Ln)	Comments
1	HR8000MJ		3.600	LEACHED SOLIDS	G01	37.	54	6/11	ROOM 420
2	RESPUTH-1	(??)	4.500	Th RESIDUE	G01	17.	53	7/25	ROOM 420
3	HRARES1		0.900	FILTER RESIDUE	G01	2.	54	6/11	ROOM 420
4	THN50A		15.500	CEMENTED Th RESIDUES	G01	1000.	88	7/28	ROOM 420
5	THN50A		15.500	CEMENTED Th RESIDUES	H01	125.	54	7/28	ROOM 420

Noncertified Waste Drum Material Summary

Gross Wt (kg): 52.7

Material Type	SNM (grams)	Items Net Wt (kg)
53	17.	4.50
54	164.	20.00
88	1000.	15.50
Totals	1181.	40.00

PLEASE READ INSTRUCTIONS ON BACK CAREFULLY

1. FORM NUMBER: S,B,4, 2532

LOS ALAMOS RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

HSE-7 Waste Management
Ext 6095 MS J592

2. DATE (M M D D Y Y): 0 2 2 3 8 4

3. RETRIEVABLE SERIAL NO.: 0 1 3 4 6 5

4. ORIGIN OF WASTE

GROUP	TA	BLDG	ZONE	ROOM
M S T D	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: 2 M (UNITS: M = METER³, F = FEET³, G = GALLON)

9. PACKAGE RADIATION AT:

SURFACE MR/HR	1 METER MR/HR
18	5

10. GROSS WEIGHT: 5297 K (UNITS: 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)	SS MATERIALS WRITEOFF ACCOUNT	SS MATERIALS WRITEOFF PROJECT CODE
PU 239	197	E +1	M		E	M	741	202
PU 240	1764	E +2	M		E	M	741	202
TH 808	17	E +3	M		E	M	741	202
		E			E			
		E			E			
		E			E			

A. J. Maggiore
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 Comp
GROUP LEADER (AS NECESSARY)

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

14. DISPOSAL/STORAGE LOCATION

AREA	SHAFT	PIT	POSITION	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.

DISCARDABLE SOLIDS

☑ Leached ☐ N-Comb. ☐ Comb. ☐ PR

Seal # 13465 Waste Code WP A-25 Date

RSWD # 2532 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	AR. 8000 MS	420	3.6	Leached Solids	37.	11.05	54	A. Raybal	[illegible]	6 11	6/24/83
2	Rasputin	1420	4.5	Th Residue	17	9.2	53	J. Buck	Seaborough	7 25	7-25 83
3	HRARES1	420	.9	FILTER RESIDUE	2.0	12	54	KEVIN RAMSEY	R.E. ARAGON	6 11	9-25-83
4	THN 50 A	420	15.5	CEMENTED Th RESIDUES	1.0Kg	0.0	88	TONY ROYBAL	L. MORGAN	7 28	2/22/84
5	THN 50 A	420	15.5	CEMENTED Th RESIDUES	125.0	12.	54	TONY ROYBAL	L. MORGAN	7 28	2/22/84
6											
7											
8											
9											
10											

MT	MASS SNM	NET WEIGHT	ACCOUNTABILITY CHECK
53	17.0.	4.5Kg	
54	164.0	20.0 Kg	
88	1.0Kg	28.2 Kg (55 gal.)	
		52.7	

Verified Value 173.3 Kg

Bulk Weight 52.7 Kg

NST-11-COF-108

1 9 1 4 0 3 7 2

06/07/94

NONCERTIFIED TRU WASTE DRUM REPORT

Radioactive Solid Waste Disposal Record

Ret Serial Number (DrumID): 015982

RSWD Form Number: S842550
Old RSWD:
Date: 02/27/84

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

PCL 06/07/94

7154
7/22/98
CV

Noncertified TRU Waste Drum Item Information

DrumID: 015982

Item No	ItemID	Process Status	Net Wt (kg)	Matrix	Meas Code	SNM (g)	MT	Auth (Pg/Ln)		Comments
1	OXC309101		41.640	Pu-U CEMENT		9.	52	6/14	G465	
2	OXC309100		93.690	Pu-U CEMENT		28.	52	6/14	G465	
3	SCPOXC22B		72.870	Pu-U CEMENT		10.	54	6/14	G465	

Noncertified Waste Drum Material Summary

Gross Wt (kg): 236.4

Material Type	SNM (grams)	Items Net Wt (kg)
52	37.	135.33
54	10.	72.87
Totals	47.	208.20

19140373

1 9 ? 4 0 3 ? 4

[illegible] INSTRUCTIONS ON BACK CAREFULLY

HSE-7 Waste Management
Ext 6096 [illegible]

LOS ALAMOS RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

1. FORM NUMBER: S 8 4 2550

2. DATE (MM DD YY): 02 27 84

3. RETRIEVABLE SERIAL NO.: 015982

4. ORIGIN OF WASTE

GROUP	TA	BLDG.	WING	ROOM
MST DO	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: .2 — UNITS: M (M = METER³, F = FEET³, G = GALLON)

9. PACKAGE RADIATION AT:

SURFACE MR/HR	1 METER MR/HR
2	1

10. GROSS WEIGHT: 236.4 — UNITS: K (K = KILOGRAM, P = POUND, T = TON)

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

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 WRITEOFF ACCOUNT	PROJECT CODE
PU 52	3.7	E	+1	M		E		A	741	309
PU 54	1.	E	+1	M		E		A	741	309
		E				E				
		E				E				
		E				E				
		E				E				

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

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

[signature]
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-14-27667

DISCARDABLE SOLIDS

☑ Leached ☐ H-Comb. ☐ Comb. ☐ PN

Seal # DRM 15982 Waste Code A-26 Date

RSWD # 2550 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	OXC 309101	C465	41.64	Pu-U cement	9	5.73	52	Avalos Martinez	A.P. Morgan	1 14	2/27
2	OXC 309100	"	93.69	"	28	5.89	52	Avalos Martinez	A.P. Morgan	1 14	2/27
3	SCPOXC22B	"	72.87	"	10	11.89	54	Avalos Martinez	A.P. Morgan	1 14	2/27
4											
5											
6											
7											
8											
9											
10											

NT	MASS SHU	NET WEIGHT	ACCOUNTABILITY CHECK
52	37.0g	135.33 Kg	OK PKA S/S
54	10g	72.87 Kg	

Verified Value

Bulk Weight 236.4 Kg

NST-11-COF-108

LA-UR-14-27667

-ERROR- Unrecognized command - retype it

09/16/93

NONCERTIFIED TRU WASTE DRUM REPORT

Radioactive Solid Waste Disposal Record

Ret Serial Number (DrumID): 019529

RSWD Form Number: S843599
Old RSWD:
Date: 09/25/84

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

AM 09/16/93

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

Noncertified TRU Waste Drum Item Information

DrumID: 019529

Item No	ItemID	Process Status	Net Wt (kg)	Matrix	Meas Code	SNM (g)	MT	Auth (Pg/Ln)		Comments
1	LR84SE1B		13.710	Pu CEMENT		3.84	52	6/14	G465	
2	LR84SW2		41.140	Pu CEMENT		15.75	52	6/14	G465	
3	OX11786SW1		75.430	Pu CEMENT		4.9	52	6/14	G465	
4	OX11685SE2		61.710	Pu CEMENT		4.99	52	6/14	G465	

Noncertified Waste Drum Material Summary

Gross Wt (kg): 260.

Material Type	SNM (grams)	Items Net Wt (kg)
52	29.48	191.99
Totals	29.48	191.99

1977 0216

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
SWA 3599

2. DATE (M M D D Y Y)	3. RETRIEVABLE SERIAL NO.	4. ORIGIN OF WASTE: GROUP	TA	BLDG.	WING	ROOM	5. WASTE CODE
091518 14	01195219	MST-10	55	PF-4		401 / 432	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	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)
26090	K

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS: MST/2x

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	29948 E	+/-	M	E		A	741	309
	E			E				
	E			E				
	E			E				
	E			E				
	E			E				

J. A. Bofinoza
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 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 (12/93)

DISCARDABLE SOLIDS

[✓] Leached [ ] H-Comb. [ ] Comb. [ ] Pit

Seal # DRM 19529 Waste Code A-26 WP Date

RSMD # 3599 Project # Transaction #

Item #	Ident.	From Room Box	Net Wt. Kg	Matrix	g Pu	%	HT	Generator Name	Waste Mgmt. Personnel	Auth. Pg/Ln	Date
1	LR845E1B	6/65	13.71	Cement	3.54	6	52		p.a. esparza	14 6	9/1-84
2	LR545102	"	41.14	"	15.75	6	52			14 6	9/1 "
3	CX11786SW1	"	75.43	"	4.90	6	52			14 6	9/1 "
4	CX116555F2	2	61.71	"	4.49	6	52		p.a. esparza	14 6	9/21-84
5											
6											
7											
8											
9											
10											

HT MASS SUM NET WEIGHT - ACCOUNTABILITY CHECK

52 94.48 141.99 Kg

OK/MASS

Verified Value

Bulk Weight 260.00

NSF-11-xxx-xxx

LA-UR-14-27667

-ERROR- Unrecognized command - retype it

09/16/93

NONCERTIFIED TRU WASTE DRUM REPORT

Radioactive Solid Waste Disposal Record

Ret Serial Number (DrumID): 019546

RSWD Form Number: S843641
Old RSWD:
Date: 10/11/84

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

AM 09/16/93

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

Noncertified TRU Waste Drum Item Information

DrumID: 019546

Item No	ItemID	Process Status	Net Wt (kg)	Matrix	Meas Code	SNM (g)	MT	Auth (Pg/Ln)		Comments
1	LR915SE1B		25.810	Pu CEMENT		9.38	52	6/14	G465	
2	LR93SW1		90.320	Pu CEMENT		36.85	52	6/14	G465	
3	LR93SE1		64.510	Pu CEMENT		35.11	52	6/14	G465	

Noncertified Waste Drum Material Summary

Gross Wt (kg): 248.6

Material Type	SNM (grams)	Items Net Wt (kg)
52	81.34	180.64
Totals	81.34	180.64

PLEASE READ INSTRUCTIONS ON BACK CAREFULLY

1. FORM NUMBER: S 8 4 3641

LOS ALAMOS RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

HSE-7 Waste Management
Ext 6095 MS J592

2. DATE (M M D D Y Y): 10 21 84

3. RETRIEVABLE SERIAL NO.: 01954G

4. ORIGIN OF WASTE: GROUP: MST-6 | TA: 55 | BLDG.: PF-4 | WING: | ROOM: 1472

5. WASTE CODE: A.Z.6

6. WASTE DESCRIPTION: Salvaged 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: 2.4 | UNITS: M = METER³, F = FEET³, G = GALLON

9. PACKAGE RADIATION AT: SURFACE MR/HR: 3 | 1 METER MR/HR: 2

10. GROSS WEIGHT: 218966 | UNITS: K = KILOGRAM, P = POUND, T = TON

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS: MST 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	SS MATERIALS WRITEOFF PROJECT CODE
Y 90 SR 90	1.34 E +1		C	E		A	741	309
	E			E				
	E			E				
	E			E				
	E			E				
	E			E				

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

D. H.
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.

DISCARDABLE SOLIDS

Leached | N-Comb. | Comb. | PH

Seal # LRM19546 | Waste Code A-26 WP | Date

RSWD # 3641 | Project # 307 | Transaction #

Item #	Ident.	From Room Box	Bet Vt. Kg	Matrix	g Pu	%	BF	Generator Name	Waste Mgmt. Personnel	Auth. Pg/Ln	Date
1	LRM19E1B	295	25.81	Concrete	9.38	6	52		Scarborough	6 14	4/2-84
2	LR95W1	"	90.32	"	36.85	6	52		↓	6 14	4/2
3	LR95E1	"	69.51	"	35.11g	6	52			6 14	4/25-84
4											
5											
6											
7											
8											
9											
10											

BF	MASS SUM	NET WEIGHT	ACCOUNTABILITY CHECK
52	51.34g	150.64 kg	OK MASS

Verified Value

Bulk Weight 248.69 kg

NST-11-COF-108

LA-UR-14-27667

06/01/94

NONCERTIFIED TRU WASTE DRUM REPORT

Radioactive Solid Waste Disposal Record

Ret Serial Number (DrumID): 019427

RSWD Form Number: S843642
Old RSWD:
Date: 10/11/84

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
	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: 019427

Item No	ItemID	Process Status	Net Wt (kg)	Matrix	Meas Code	SNM (g)	MT	Auth (Pg/Ln)		Comments
1	OXC309180B		39.370	PU CEMENT		17.3	52	6/14	G465	
2	CLOX16F		72.180	PU CEMENT		0.2	52	6/14	G465	
3	OXC309181A		39.370	PU CEMENT		19.33	52	6/14	G465	
4	OXC309182		59.060	PU CEMENT		7.	52	6/14	G465	

Noncertified Waste Drum Material Summary

Gross Wt (kg): 238.2

Material Type	SNM (grams)	Items Net Wt (kg)
52	43.83	209.98
Totals	43.83	209.98

PLEASE READ INSTRUCTIONS ON BACK CAREFULLY

1. FORM NUMBER: S 8 4 3642

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
10 11 84	019427	MST10	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
		155			

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

10. GROSS WEIGHT	UNITS (K = KILOGRAM, P = POUND, T = TON)	11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
2382	K	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	3.83 E	+1	M	E		A	741	309
	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.

N. H. [illegible]
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.

LA-UR-14-27667

DISCARDABLE SOLIDS

Seal # DRM-19427

RSMS # 3642

Waste Code A-25 WP

Project # 309

Item #	Ident.	From Room Box	Net Pk. Kg	Matrix				
1	CLE309180B	6465	39.37	Fe cement	17.3	6	52	
2	CLEX16F	"	72.19	"	1.2	6	52	
3	CLE309181A	"	34.37	"	14.33	6	52	
4	CLE309182	"	59.06	"	7.0	6	52	
5								
6								
7								
8								
9								
10								
11								

L. MORGAN

12-84

12-84

12-84

12-84

MASS SUM 43.83 kg

NET WEIGHT 209.48 kg

ACCOUNTABILITY CHECK OK MASS

52

LA-UR-14-27667

06/01/94

NONCERTIFIED TRU WASTE DRUM REPORT

Radioactive Solid Waste Disposal Record

Ret Serial Number (DrumID): 019426

RSWD Form Number: S843644
Old RSWD:
Date: 10/11/84

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

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: 019426

Item No	ItemID	Process Status	Net Wt (kg)	Matrix	Meas Code	SNM (g)	MT	Auth (Pg/Ln)		Comments
1	LR97SE1		40.750	PU CEMENT		8.26	52	6/14	G465	
2	LR98SW1		67.920	PU CEMENT		13.16	52	6/14	G465	
3	LR99SE1		61.130	PU CEMENT		19.29	52	6/14	G465	
4	MX100SE1A		20.380	PU CEMENT		4.53	52	6/14	G465	

Noncertified Waste Drum Material Summary

Gross Wt (kg): 258.2

Material Type	SNM (grams)	Items Net Wt (kg)
52	45.24	190.18
Totals	45.24	190.18

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 84 3644

2. DATE (M M D D Y Y)	3. RETRIEVABLE SERIAL NO.	4. ORIGIN OF WASTE					5. WASTE CODE
		GROUP	TA	BLDG.	WING	ROOM	
10 11 84	019426	MST10	55	PFA		432	A25

6. WASTE DESCRIPTION: LEACHED SOLID

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	3	1

10 GROSS WEIGHT: 2502 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)	55 MATERIALS WRITEOFF	
NUCLIDE	AMOUNT		±	UNITS	ERROR ON AMOUNT		±		ACCOUNT	PROJECT CODE
PU 524	524	E	1	M		E		A	741	309
		E				E				
		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.

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

W. Scarbary
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-14-27667

DISCARDABLE SOLIDS

Lead Sheet | N-Comb. | Comb. | PR

Seal # DCM 9426

RSWD # 3644

Waste Code A-25 WP

Date

Item # | Ident. | From Room Box | Rel. Rq | Matrix | g Pu | % | III | Generator Name | Waste Profile | Date

Item #	Ident.	From Room Box	Rel. Rq	Matrix	g Pu	%	III	Generator Name	Waste Profile	Date
1	R77SE1	C-465	40.2	"	9.26	"	"	L. MORGAN		9/4
2	R98SW1	"	47.4	"	.16	"	"			9/4
3	R94SE1	"	61.2	"	1.29	"	"			9/6
4	MxIFCSE1A	"	20.33	"	4.53	"	"			10/20-84
5										
6										
7										
8										
9										
10										

PU 52 MASS SUM 44.24 NET WEIGHT 100.184 ACCOUNTABILITY CHECK OR MASS

Service Value

Bulk Value 258.2

PU-Th-U-Other

LA-UR-14-27667

PLEASE READ INSTRUCTIONS ON BACK CAREFULLY

1. FORM NUMBER
S, 8 43959

LOS ALAMOS RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

✓ H-7 Waste Management
Ext 6095 MS J562

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 27 83	01 04 11	MS. 5045		PF4		412	925

6. WASTE DESCRIPTION
Leached Solids-WAS 58 32329 STACKED 3/83

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
24	4

10. GROSS WEIGHT	UNITS (K = KILOGRAM, P = POUND, T = TON)	11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
550	K	MST 12L - NOT USED IN SRF TESTS

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 242	1.86	E +2	M	E		M	741	309
	E			E				
	E			E				
	E			E				
	E			E				
	E			E				

2-7-83

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)

13. DATE DISPOSED (M M D D Y Y)
03 14 84

14. DISPOSAL/STORAGE LOCATION					
AREA	SHAFT	PIT	POST(S)	LAYER	POS.
G	82		16	1	2

15. SHAFT SURFACE DOSE
MR/HR

H-7 WASTE MANAGEMENT REPRESENTATIVE R. Gonzales

Signature

HSE7-1A (10/81)

LA-UR-14-27667

→ 5832329 → 10411 (1960)

PLEASE READ INSTRUCTIONS ON BACK CAREFULLY

LOS ALAMOS RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

✓ H-7 Waste Management Ext 6096 MS J562

1. FORM NUMBER	2. DATE (M M D D Y)	3. RETRIEVABLE SERIAL NO.	4. ORIGIN OF WASTE: GROUP	TA	BLDG.	MAIN	ROOM	5. WASTE CODE
S. B 43959	01 27 83	01 04 11	MS. 50	45	REW		102	025

6. WASTE DESCRIPTION

Leached Solids - WAS 5832329 STACKED 3/83

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
			55			22	M	24	

10. GROSS WEIGHT	UNITS (K = KILOGRAM, P = POUND, T = TON)	11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
550	K	MST 12 - NOT USED IN SRF TESTS

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 242	1.86	E +12	M		E	M	741	309
		E			E			
		E			E			
		E			E			
		E			E			

2-7-83

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

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

Ronald W. Goetze — 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
03 19 84	G		82	16	11	2 C	

H-7 WASTE MANAGEMENT REPRESENTATIVE R. Gonzales

HSE 7-1A (10/81)

NONCERTIFIED TRU WASTE DRUM REPORT

Radioactive Solid Waste Disposal Record

Ret Serial Number (DrumID): 010411

RSWD Form Number: S832329
Old RSWD:
Date: 01/27/83

Origin of Waste	Waste Description
Group: MST-DO	Waste Code: A-25
TA: 55	Waste Description:
Building: PF-4	LEACHED SOLIDS
Room/Wing: 432	
Program Code:	Additional Description:
	MST-12

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

Noncertified TRU Waste Drum Item Information

DrumID: 010411

Item No	ItemID	Process Status	Net Wt (kg)	Matrix	Meas Code	SNM (g)	MT	Auth (Pg/Ln)	Comments
1	SCR60		5.800	BULK FUSION	G01	171.	52	2/20	
2	CMC3084		6.400	HYDROXIDE FILTER AID	G01	2.	52	6/11	
3	CMC3259		8.400	HYDROXIDE FILTER AID	G01	5.	52	6/11	
4	SLUDGE-1		3.300	FILTER RESIDUES	G01	3.	52	6/11	
5	SWP-PK		6.400	SWEEPINGS	G01	5.	52	6/11	

Noncertified Waste Drum Material Summary

Gross Wt (kg): 58.5

Material Type	SNM (grams)	Items Net Wt (kg)
52	186.	30.30
Totals	186.	30.30

PLEASE READ INSTRUCTIONS ON BACK CAREFULLY

1. FORM NUMBER: S, 8, 3, 2369

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
01/27/87	01/04/11	MST DO	55	PF4		437	B25

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			22		24	4

Verification
Tot Hot NDI
131.56 ± .271 GOI

10. GROSS WEIGHT	UNITS (K - KILOGRAM, P - POUND, T - TON)	11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
561.5	K	MST 17

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	1.86 E	-12		E			741	309
	E			E				
	E			E				
	E			E				
	E			E				
	E			E				

A. M. Scarborough
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.

Ronald W. Benhardt
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
X			

Seal # 10411 Waste Code A-29 WP Date

RSWI # 2329 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	SCR 60	409	5.8	Bulk Fusion	171.0	6	52	R. Kissiam	DBS	7 20	1-20 83
2	CMC 3084	206	6.4	Hydrolyte Filter Aid	2.0	6	52	R.C.M.	Cyo	6 11	1-24 83
3	CMC 3259	206	8.4	Hydrolyte Filter Aid	5.0	6	52	R.C.M.	Cyo	6 11	1-24 83
4	Shuda-1	2nd Waste Cans	3.3	Silica Powders	3.	6	52	Charles Smith	[illegible]	6 11	1-25-83
5	SWP PK	429	6.4	Sweepings	5.0	6	52	RLS.	[illegible]	6 11	1-26 83
6											
7											
8											
9											
10											

MT	MASS SNM	NET WEIGHT	ACCOUNTABILITY CHECK
52	1863.	30.3 Kg 28.2 58.5 Kg	OK PASS

Verified Value 122.90 GM

Bulk Weight 58.5 Kg

MST-11-COF-108

06/07/94

NONCERTIFIED TRU WASTE DRUM REPORT

Radioactive Solid Waste Disposal Record

Ret Serial Number (DrumID): 015767

RSWD Form Number: S844206
Old RSWD:
Date: 03/12/84

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 ROOM 434

PCL 06/06/94

Noncertified TRU Waste Drum Item Information

DrumID: 015767

Item No	ItemID	Process Status	Net Wt (kg)	Matrix	Meas Code	SNM (g)	MT	Auth (Pg/Ln)		Comments
1	0X62FD		20.920	Pu CEMENT		0.54	52	6/14	G465	
2	IXF1008FA		125.420	Pu CEMENT		61.81	53	6/14	G465	
3	IFX1009FB		36.580	Pu CEMENT		18.06	53	6/14	G465	

Noncertified Waste Drum Material Summary

Gross Wt (kg): 250.9

Material Type	SNM (grams)	Items Net Wt (kg)
52	0.54	20.92
53	79.87	162.00
Totals	80.41	182.92

1971 0683

PLEASE READ INSTRUCTIONS ON BACK CAREFULLY

HSE-7 Waste Management
MS J607

LOS ALAMOS RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

1. FORM NUMBER
S 8 4 4206

2. DATE (M M D D Y Y)	3. RETRIEVABLE SERIAL NO.	4. ORIGIN OF WASTE					5. WASTE CODE
		GROUP	TA	BLDG.	WING	ROOM	
0 3 1 2 8 4	0 1 5 7 6 7	M S T 1 0	5 5	P F 4		4 3 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	M	2	1

10. GROSS WEIGHT: 2509 K (K = KILOGRAM, P = POUND, T = TON)

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS: MST12 Rev 4/3/4

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	8041	E	+1	M		E		A	741	309
		E				E				
		E				E				
		E				E				
		E				E				
		E				E				

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

HSE-1 AREA REPRESENTATIVE
Signature certifies that waste package 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)

LA-UR-14-27667

DISCARDABLE SOLIDS

[X] Leached [ ] H-Comb. [ ] Comb. [ ] PN

Seal # DKM15167 Waste Code A-26 WP Date

RSWD # 4206 Project # 327 Transaction #

Item #	Ident.	From Room Box	Net Wt. Kg	Matrix	g Pu	%	HI	Generator Name	Waste Mgmt. Personnel	Auth. Pg/Ln	Date
1	XX62FD	G465	20.92	Pu cement	0.57	6.19	52	[illegible]	L. MORGAN	3 17	7-1-84
2	IXF1008FA	"	35.42	Pu cement	1.21	5.85	[illegible]	[illegible]	L. MORGAN	3 4	7-1-84
3	IXF1007FB	"	36.58	"	1.20	[illegible]	[illegible]	[illegible]	L. MORGAN	[illegible]	9-84
4											
5											
6											
7											
8											
9											
10											

HI 52 MASS SNM 43.41g NET WEIGHT 193.92 kg ACCOUNTABILITY CHECK OLPFAAS

Verified Value

Bulk Weight 350.91 kg

NST-11-COF-108

LA-UR-14-27667

1915 0041

08/20/93

NONCERTIFIED TRU WASTE DRUM REPORT

Radioactive Solid Waste Disposal Record

Ret Serial Number (DrumID): 018311

RSWD Form Number: S844324
Old RSWD:
Date: 03/09/84

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 RM434

AM 08/20/93

7467
7/23/98

Noncertified TRU Waste Drum Item Information

DrumID: 018311

Item No	ItemID	Process Status	Net Wt (kg)	Matrix	Meas Code	SNM (g)	MT	Auth (Pg/Ln)		Comments
1	10260X68FB		157.930	Pu CEMENT		28.04	53	6/14	G465	
2	10270X69FB		46.800	Pu CEMENT		9.95	52	6/14	G465	

Noncertified Waste Drum Material Summary

Gross Wt (kg): 272.7

Material Type	SNM (grams)	Items Net Wt (kg)
52	9.95	46.80
53	28.04	157.93
Totals	37.99	204.73

1945 0015

PLEASE READ INSTRUCTIONS ON BACK CAREFULLY

HSE-7 Waste Management
Ext 0095 MS J592

LOS ALAMOS RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

1. FORM NUMBER
S 8 4 4324

2. DATE (M M D D Y Y)	3. RETRIEVABLE SERIAL NO.
0 3 0 9 8 4	0 1 8 3 1 1

4. ORIGIN OF WASTE					5. WASTE CODE
GROUP	TA	BLDG.	WING	ROOM	
M S T 1 0	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
1	

10. GROSS WEIGHT	UNITS (K = KILOGRAM, P = POUND, T = TON)
2 7 2 9 7	K

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
M S T 1 2 R M 4 3 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 239	9.95	E	+10%	M		E		A	741	309
PU 243	2.804	E	+1	M		E		A	741	309
		E				E				
		E				E				
		E				E				
		E				E				

Roy E. 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.

A. M. Scarbaro
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)

LA-UR-14-27667

DISCARDABLE SOLIDS

☑ Leached ☐ B-Comb. ☐ Comb. ☐ PH

Seal # 18311 Waste Code A-26 WP Date

RSWD # 4324 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	10260[illegible]FB	C46S	157.93	Pu-Cement	28.04	9.02	53	E Everett	R.E. ARAGON	6 14	4/9/89
2	10270[illegible]FB	"	46.80	"	9.95	6.06	52	E Everett	R.E. ARAGON	6 14	4/9/89
3											
4											
5											
6											
7											
8											
9											
10											

NT	BASE SNM	NET WEIGHT	ACCOUNTABILITY CHECK
53	28.04 g	157.93 Kg	OK PF/MASS
52	9.95 g	46.80 kg	

Verified Value

Bulk Weight 272.73 Kg

NST-11-COF-108

LA-UR-14-27667

05/25/94

NONCERTIFIED TRU WASTE DRUM REPORT

Radioactive Solid Waste Disposal Record

Ret Serial Number (DrumID): 018721

RSWD Form Number: S844570
Old RSWD:
Date: 05/02/84

Origin of Waste

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

Waste Description

Waste Code: A25
Waste Description: LEACHED PROCESS RESIDUE

Additional Description:
MST-12

TW 05/25/94

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: 018721

Item No	ItemID	Process Status	Net Wt (kg)	Matrix	Meas Code	SNM (g)	MT	Auth (Pg/Ln)		Comments
1	OXC309125		55.130	PU-U CEMENT		10.	52	6/14	G465	
2	CLOXF56		38.590	PU-U CEMENT		2.	52	6/14	G465	
3	OXC309127		77.180	PU-U CEMENT		19.	52	6/14	G465	

Noncertified Waste Drum Material Summary

Gross Wt (kg): 198.8

Material Type	SNM (grams)	Items Net Wt (kg)
52	31.	170.90
Totals	31.	170.90

LA-UR-14-27667

PLEASE READ INSTRUCTIONS ON BACK CAREFULLY

HSE-7 Waste Management
Est. 1955 IS 3592

LOS ALAMOS RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

1. FORM NUMBER
S 8 4 4570

2. DATE (M M D D Y Y)	3. RETRIEVABLE SERIAL NO.	4. ORIGIN OF WASTE: GROUP	TA	BLDG.	WING	ROOM	5. WASTE CODE
05 02 84	01 8721	MST-10	55	PF4		432	A25

6. WASTE DESCRIPTION: Leached process 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)
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)
198.00	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 242	3.1 E	+/-	M	E		A	741	309
	E			E				
	E			E				
	E			E				
	E			E				
	E			E				

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

HSE-1 AREA REPRESENTATIVE
Signature certifies that waste has been characterized & is safe 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-14-27667

DISCARDABLE SOLIDS

☑ Leached ☐ Re-Comb. ☐ Comb. ☐ PB

Seal # DRM 18721 Waste Code 2WP A-25 Date

RSWD # 4570 Project # 309 Transaction #

Item #	Ident.	From Room Box	Ret Vt. Kg	Matrix	g Pu	%	BI	Generator Name	Waste Mgmt. Personnel	Auth. Tg/La	Date
1	DXC309125	6465	12	Pu Comer	10	6	52	[illegible] Martin	Cp. Comer	14	4-9-84
2	CLOXF56	[illegible]	8.59	[illegible]	2	[illegible]	52		Cp. Comer	14	
3	OKC309127	6465	12.18	[illegible]	[illegible]	[illegible]	52	45	Cp. Comer	14	4-9-84
4											
5											
6											
7											
8											
9											
10											

BI MASS SNM NET WEIGHT ACCOUNTABILITY CHECK

52 319 170.9 Kg. OK/MASS

Verified Value

Bulk Weight 9 2.00

NST-11-COF-108

LA-UR-14-27667

05/25/94

NONCERTIFIED TRU WASTE DRUM REPORT

Radioactive Solid Waste Disposal Record

Ret Serial Number (DrumID): 018756

RSWD Form Number: S844572
Old RSWD:
Date: 05/03/84

Origin of Waste

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

Waste Description

Waste Code: A25
Waste Description: LEACHED PROCESS RESIDUE

Additional Description:
MST-12 ROOM 434

TW 05/25/94

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:

Noncertified TRU Waste Drum Item Information

DrumID: 018756

Item No	ItemID	Process Status	Net Wt (kg)	Matrix	Meas Code	SNM (g)	MT	Auth (Pg/Ln)		Comments
1	IXF1049FC		5.620	PU CEMENT		3.45	52	6/14	G465	
2	OX77FC		95.470	PU CEMENT		8.45	53	6/14	G465	
3	IXF1053FB		95.470	PU CEMENT		85.03	52	6/14	G465	

Noncertified Waste Drum Material Summary

Gross Wt (kg): 264.5

Material Type	SNM (grams)	Items Net Wt (kg)
52	88.48	101.09
53	8.45	95.47
Totals	96.93	196.56

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 4572

2. DATE (M M D D Y Y)	3. RETRIEVABLE SERIAL NO.
05 03 84	0/87156

4. ORIGIN OF WASTE					5. WASTE CODE
GROUP	TA	BLDG.	WING	ROOM	
MST-10	55	PF4		432	A25

6. WASTE DESCRIPTION

Leached process 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)
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)
2645	K

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS

MST-12 Row 4134

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 238	8.8148	E	+/-	M		E	A	741	309
Pu 239	8.45	E	+0%	M		E	A	741	309
		E				E			
		E				E			
		E				E			
		E				E			

Giovanni Gong
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

R. A. 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.

16. 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-14-27667

DISCARDABLE SOLIDS

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

Seal # DRM 18756 Waste Code A-25 WP Date

RSWB # 4572 Project # 309 Transaction #

Item #	Ident.	From Room Box	Net Wt. Kg	Matrix	g Pu	%	HI	Generator Name	Waste Mgmt. Personnel	Auth Lg/Lm	Date
1	IIF1049FC	G465	5.62	Pu Cement	3.45	6	52	Avelar Martinez	Op. Coord	6 / 14	4/30-84
2	0X77FC	G465	95.47	Pu Cement	8.45	8.78	53	Avelar Martinez	Op. Coord	6 / 14	5/2
3	IXF1053FB	G 465	95.47	Pu Cement	85.03	5.94	52	Eddie Smith	Op. Coord	6 / 14	5/2-84
4											
5											
6											
7											
8											
9											
10											

HI	MASS SNM	NET WEIGHT
52	88.48g	101.09Kg
53	8.45g	95.47Kg

ACCOUNTABILITY CHECK

OK/mass

Verified Value

Bulk Weight 261.55Kg

NST-11-COF-108

LA-UR-14-27667

05/26/94

NONCERTIFIED TRU WASTE DRUM REPORT

Radioactive Solid Waste Disposal Record

Ret Serial Number (DrumID): 018788

RSWD Form Number: S844584
Old RSWD:
Date: 05/08/84

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 ROOM 434

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: 018788

Item No	ItemID	Process Status	Net Wt (kg)	Matrix	Meas Code	SNM (g)	MT	Auth (Pg/Ln)		Comments
1	OX78FC		78.800	PU CEMENT		4.8	52	6/14	G465	
2	IXF1059FB		28.140	PU CEMENT		8.91	52	6/14	G465	
3	OX79FB		90.060	PU CEMENT		22.03	54	6/14	G465	

Noncertified Waste Drum Material Summary

Gross Wt (kg): 265.

Material Type	SNM (grams)	Items Net Wt (kg)
52	13.71	106.94
54	22.03	90.06
Totals	35.74	197.00

1 9 8 6 0 7 2 4

PLEASE READ INSTRUCTIONS ON BACK CAREFULLY

HSE-7 Waste Management
Ext 6005 MS J592

LOS ALAMOS RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

1. FORM NUMBER
S 8 4 4558.1

2. DATE (M M D D Y Y)	3. RETRIEVABLE SERIAL NO.
0 5 0 8 8 4	0 1 8 7 8 8

4. ORIGIN OF WASTE					5. WASTE CODE
GROUP	TA	BLDG.	WING	ROOM	
M S T 1 0	5 5	P F 4		4 3 2	A 2 6

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	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 6 5 0	K

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS

M S T 1 2 R M 4 3 4

12. RADIONUCLIDE CONTENT				UNITS (C = CURIE, M = GRAM)				AMOUNT DETERMINED BY (A = ANALYSIS, M = MEASUREMENT, E = ESTIMATE)	SS MATERIALS WRITEOFF	
NUCLIDE	AMOUNT	±	E		ERROR ON AMOUNT	±	E		ACCOUNT	PROJECT CODE
Pu 242	1.371	E	+1	M		E		A	741	309
Pu 244	2.203	E	+1	M		E		A	741	309
		E				E				
		E				E				
		E				E				
		E				E				

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

HSE-1 AREA REPRESENTATIVE
Signature certifies that waste has been segregated is safe to handle and transport.

R L 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 | H-Comb. | Comb. | PH

Seal # DRM 18788 Waste Code A-26 WP Date

RSWD # 4584 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	0X28.FC	G465	78.80	Pu Cement	4.80	6.02	52	[illegible]	R.E. ARAGON	6 14	5/7-84
2	IXF1057FB	"	28.14	"	8.91	6	02	[illegible]	R.E. ARAGON	6 14	5/3
3	0X79FB	"	10.06	"	22.03	10.15	54	[illegible]	R.E. ARAGON	6 14	5/8-84
4											
5											
6											
7											
8											
9											
10											

HI	MASS SNM	NET WEIGHT
52	13.71 g.	106.44 Kg
54	22.03 g.	10.06 Kg

ACCOUNTABILITY CHECK

OK MASS

Verified Value

Bulk Weight 265. Kg

NSI-11-COF-108

LA-UR-14-27667

06/06/94

NONCERTIFIED TRU WASTE DRUM REPORT

Radioactive Solid Waste Disposal Record

Ret Serial Number (DrumID): 019650

RSWD Form Number: S844644
Old RSWD:
Date: 05/22/84

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 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: 019650

Item No	ItemID	Process Status	Net Wt (kg)	Matrix	Meas Code	SNM (g)	MT	Auth (Pg/Ln)		Comments
1	I10700X83-B		97.010	PU CEMENT		13.02	52	6/14	G465	
2	I10730X85-B		5.710	PU CEMENT		0.6	53	6/14	G465	
3	IXF1074-A		97.010	PU CEMENT		43.65	52	6/14	G465	

Noncertified Waste Drum Material Summary

Gross Wt (kg): 167.7

Material Type	SNM (grams)	Items Net Wt (kg)
52	56.67	194.02
53	0.6	5.71
Totals	57.27	199.73

1977 1870

PLEASE READ INSTRUCTIONS ON BACK CAREFULLY

1. FORM NUMBER: S,8,4, 46.11

LOS ALAMOS RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

HSE 7 Waste Management
Ext 6095 MS J592

2. DATE (MM DD YY): 05 28 84

3. RETRIEVABLE SERIAL NO.: 01 96 50

4. ORIGIN OF WASTE: GROUP: MST10 | TA: 55 | BLDG.: PF4 | WING: | ROOM: 401 A312

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	1

10. GROSS WEIGHT: 26797 K (UNITS: K = KILOGRAM, P = POUND, T = TON)

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS: MST12

12. RADIONUCLIDE CONTENT (UNITS: 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 152	59.617	E +1	M		E	A	741	309
PU 153	69	E -1	M		E	A	741	309
		E			E			
		E			E			
		E			E			
		E			E			

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

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

Kate Camp
GROUP LEADER (SIGNATURE 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

Serial # DRM-1965C Waste Code A-25 WP Date

Batch # 4694 Project # 369 Transaction #

Item #	Ident.	From Room Box	Net Wt. Kg	Matrix	g Pu	%	BI	Generator Name	Waste Mgmt. Personnel	Auth. Pg/Lu	Date
1	F1671CX83-B	C-465	97.01	Concrete	13.02	6	52	CHS	L. MORGAN	6 - 17	5/22/84
2	I1673CX85-B	"	5.71	"	0.60	8.77	53	CHS		6 - 14	
3	F1F1024-A	"	97.01	"	43.65	6	52	CHS		6 - 14	
4											
5											
6											
7											
8											
9											
10											

BI	MASS SUM	NET WEIGHT	ACCOUNTABILITY CHECK
52	56.67g	194.02kg	
53	0.60g	5.71kg	OK MASS

Verified Value

Bulk Weight 202.73 kg

NST-11-COF-108

LA-UR-14-27667

08/20/93

NONCERTIFIED TRU WASTE DRUM REPORT

Radioactive Solid Waste Disposal Record

Ret Serial Number (DrumID): 018391

RSWD Form Number: S844716
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

AM 08/20/93

7478
7/23/98

Noncertified TRU Waste Drum Item Information

DrumID: 018391

Item No	ItemID	Process Status	Net Wt (kg)	Matrix	Meas Code	SNM (g)	MT	Auth (Pg/Ln)		Comments
1	OX75FC		50.630	Pu CEMENT		13.04	52	6/14	G465	
2	OX75FB		67.540	Pu CEMENT		4.79	53	6/14	G465	
3	JXF1045FB		73.170	Pu CEMENT		36.78	52	6/14	G465	

Noncertified Waste Drum Material Summary

Gross Wt (kg): 265.

Material Type	SNM (grams)	Items Net Wt (kg)
52	49.82	123.80
53	4.79	67.54
Totals	54.61	191.34

LA-UR-14-27667

1915 0391

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 4716

2. DATE (M M D D Y Y)	3. RETRIEVABLE SERIAL NO.
0 4 2 7 8 4	0 1 8 3 9 1

4. ORIGIN OF WASTE					5. WASTE CODE
GROUP	TA	BLDG.	WING	ROOM	
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
2	1

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

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

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		±		ERROR ON AMOUNT		±								ACCOUNT	PROJECT CODE
PU 242	49.82	E	±	1		M		E			A				741	309
PU 239	49.8	E	±	0		M		E			A				741	309
		E						E								
		E						E								
		E						E								
		E						E								

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.

A. M. Scarborough
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-14-27667

DISCARDABLE SOLIDS

Leached | B-Comb. | Comb. | PB

Seal # DRM 18391 Waste Code A-25 WP Date

RSMS # 4716 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	OX74FC	6465	50.63	Pu Cement	13.04	5.84	52	Analyst Martinez	L. MORGAN	6/14	4/24-84
2	OX75FB	"	67.54	"	4.79	9.61	53	Analyst Martinez		6/14	4/27
3	JXF1645FB	"	73.17	"	36.78	5.96	52	Analyst Martinez		6/14	4/27-84
4											
5											
6											
7											
8											
9											
10											

NT	MASS SUM	NET WEIGHT
52	4982	123.80 Kg
53	4.79 g	67.54 Kg

ACCOUNTABILITY CHECK

Or Mass

Verified Value

Bulk Weight 265 Kg

NST-11-COF-108

LA-UR-14-27667

05/25/94

NONCERTIFIED TRU WASTE DRUM REPORT

Radioactive Solid Waste Disposal Record

Ret Serial Number (DrumID): 018745

RSWD Form Number: S844721
Old RSWD:
Date: 04/30/84

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: 018745

Item No	ItemID	Process Status	Net Wt (kg)	Matrix	Meas Code	SNM (g)	MT	Auth (Pg/Ln)		Comments
1	OXC309123		62.850	PU CEMENT		11.	52	6/14	G465	
2	OXC309124		62.850	PU CEMENT		11.	52	6/14	G465	
3	OXC309126		68.570	PU CEMENT		16.	52	6/14	G465	

Noncertified Waste Drum Material Summary

Gross Wt (kg): 222.2

Material Type	SNM (grams)	Items Net Wt (kg)
52	38.	194.27
Totals	38.	194.27

19 0 2 7 5

1973 0376

READ INSTRUCTIONS ON BACK CAREFULLY

HSE-2 Waste Management
ESH-DO: 18 J692

LOS ALAMOS RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

1. FORM NUMBER
S 8 4 4723

2. DATE (M M D D Y Y)	3. RETRIEVABLE SERIAL NO.	4. ORIGIN OF WASTE					5. WASTE CODE
		GROUP	TA	BLDG.	WING	ROOM	
04 30 84	01 87 45	MST	1055	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
3	1

10. GROSS WEIGHT	UNITS (K = KILOGRAM, P = POUND, T = TON)
2222	K

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
MST/2

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	8	E +1	M		E		741	309
		E			E			
		E			E			
		E			E			
		E			E			
		E			E			

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

HSE-1 AREA REPRESENTATIVE
Signature certifies that waste packaging 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-14-27667

DISCARDABLE SOLIDS

☑ Leached ☐ H-Comb. ☐ Comb. ☐ PN

Seal # DRM 18745 Waste Code A-25 WP Date

RSWR # 4721 Project # 309 Transaction #

Item #	Ident.	From Room Box	Net Wt. Kg	Matrix	g Pu	%	HI	Generator Name	Waste Mgmt. Personnel	Auth. Pg/Lu	Date
(11) 1	OXC309123	6465	62.85	Pu Cement	11	6	52	Anthony Martinez	[signature]	6 14	4/27
(12) 2	OXC309124	"	62.85	"	11	6	52	Anthony Martinez		6 14	4/27
(12) 3	OXC309126	"	68.57	"	16	6	52	Anthony Martinez		6 14	4/30
4											
5											
6											
7											
8											
9											
10											

HI	MASS SUM	NET WEIGHT	ACCOUNTABILITY CHECK
52	38g	194.27Kg	OR MASS

Verified Value

Bulk Weight 222.27 lb

NST-11-COF-108

LA-UR-14-27667

06/09/94

NONCERTIFIED TRU WASTE DRUM REPORT

Radioactive Solid Waste Disposal Record

Ret Serial Number (DrumID): 019852

RSWD Form Number: S845094
Old RSWD:
Date: 06/13/84

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 ROOM 434
	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: 019852

Item No	ItemID	Process Status	Net Wt (kg)	Matrix	Meas Code	SNM (g)	MT	Auth (Pg/Ln)		Comments
1	OXC309145		12.690	PU CEMENT		12.	52	6/14	G465	
2	WRX1093D		79.790	PU CEMENT		2.	52	6/14	G465	
3	WRX9073D		74.090	PU CEMENT		2.7	52	6/14	G465	

Noncertified Waste Drum Material Summary

Gross Wt (kg): 244.7

Material Type	SNM (grams)	Items Net Wt (kg)
52	16.7	166.57
Totals	16.7	166.57

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 5084

2. DATE (M M D D Y Y)
0 6 1 3 8 4

3. RETRIEVABLE SERIAL NO.
0 1 9 8 5 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 6

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	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)
2447	K

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
M S T 1 2 R M 4 3 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 239	1.67	E	+1	M	.	E		M	741	309
	.	E			.	E				
	.	E			.	E				
	.	E			.	E				
	.	E			.	E				
	.	E			.	E				

Roy E. Cragen
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. Scarborough
GROUP LEADER (AS NECESSARY)

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

14. DISPOSAL/STORAGE LOCATION					
AREA	SHAFT	PIT	POSITION	LAYER	POS

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 disposal requirements were met.

LA-UR-14-27667

DISCARDABLE SOLIDS

☑ Leached ☐ N-Comb. ☐ Comb. ☐ PR

Serial # DRM-19852 Waste Code A-26 WP Date

RSMS # 5094 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	CR-309.145	6465	62.69	Pu Cement	12	6	52	[illegible]	R.E. ARAGON	6 14	6/13-84
2	WRK1093D	"	79.79	"	2	6	52	[illegible]	R.E. ARAGON	6 14	6/15
3	WRK1093D	"	79.89	"	27	6	52	[illegible]	R.E. ARAGON	6 14	6/13-87
4											
5											
6											
7											
8											
9											
10											

NT 52 MASS SUM 167g NET WEIGHT 216.57Kg ACCOUNTABILITY CHECK OKAY S

Verified Value

Bulk Weight 244.77Kg

NST-11-COF-108

LA-UR-14-27667

-ERROR- Unrecognized command - retype it

08/23/93

NONCERTIFIED TRU WASTE DRUM REPORT

Radioactive Solid Waste Disposal Record

Ret Serial Number (DrumID): 018115

RSWD Form Number: S845113
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

7244
7/22/98
CW

Noncertified TRU Waste Drum Item Information

DrumID: 018115

Item No	ItemID	Process Status	Net Wt (kg)	Matrix	Meas Code	SNM (g)	MT	Auth (Pg/Ln)		Comments
1	RR1099SW1B		123.260	Pu CEMENT		23.52	52	6/14	G465	
2	OX932000A		72.830	Pu CEMENT		5.42	53	6/14	G465	

Noncertified Waste Drum Material Summary

Gross Wt (kg): 264.1

Material Type	SNM (grams)	Items Net Wt (kg)
52	23.52	123.26
53	5.42	72.83
Totals	28.94	196.09

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 5113

2. DATE
M M D D Y Y
0 6 1 9 8 4

3. RETRIEVABLE SERIAL NO.
0 1 8 1 1 5

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 (M = METER³, F = FEET³, G = GALLON)
.2	M

9. PACKAGE RADIATION AT:	
SURFACE MR/HR	1 METER MR/HR
4	1

10. GROSS WEIGHT	UNITS (K = KILOGRAM, P = POUND, T = TON)
2641	K

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	±		UNITS	ERROR ON AMOUNT	±			ACCOUNT	PROJECT CODE
Pu 152	2352	E	+1	M		E		A	741	309
Pu 153	5142	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 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 ☐ H-Comb. ☐ Comb. ☐ PR

Seal # DRH-18115 Waste Code A-25 WP Date

RSWD # 5113 Project # 309 Transaction #

Item #	Ident.	From Room Box	Net Wt. Kg	Matrix	g Pu	%	BT	Generator Name	Waste Mgmt. Personnel	Auth. Pg/Lo	Date
1	RR 10995W1B	G465	123.26	Pu Cement	23.52	6	52		f.a. espinoza	6 14	6/19-84
2	OX 93 2000A SE	11	72.83	4	5.42	9.96	53		f.a. espinoza	6 14	6/19-84
3											
4											
5											
6											
7											
8											
9											
10											

BT	MASS SUM	NET WEIGHT	ACCOUNTABILITY CHECK
52	23.52g	123.26Kg	OKAY S
53	5.42g	72.83Kg	

Verified Value

Bulk Weight 264.09Kg

NST-11-COF-108

UR-14

05/27/94

NONCERTIFIED TRU WASTE DRUM REPORT

Radioactive Solid Waste Disposal Record

Ret Serial Number (DrumID): 018977

RSWD Form Number: S845340
Old RSWD:
Date: 07/31/84

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 05/27/94

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: 018977

Item No	ItemID	Process Status	Net Wt (kg)	Matrix	Meas Code	SNM (g)	MT	Auth (Pg/Ln)		Comments
1	OX10126SWB		41.670	PU CEMENT		1.41	52	6/14	G465	
2	OX102-30VRS		107.560	PU CEMENT		3.2	52	6/14	G465	
3	MX2-31SW1A		59.530	PU CEMENT		16.93	52	6/14	G465	

Noncertified Waste Drum Material Summary

Gross Wt (kg): 208.3

Material Type	SNM (grams)	Items Net Wt (kg)
52	21.54	208.76
Totals	21.54	208.76

GI 0.0 7.1 9.1

1977 0011

PLEASE READ INSTRUCTIONS ON BACK CAREFULLY

LOS ALAMOS RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

HSE-7 Waste Management
Ext 6095 MS J692

1. FORM NUMBER	2. DATE	3. RETRIEVABLE SERIAL NO.	4. ORIGIN OF WASTE					5. WASTE CODE
			GROUP	TA	BLDG.	WING	ROOM	
S 8 4 5340	M M D D Y Y 07 31 84	0189777	MST10	55	PF4		432	A25

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	1	1

10. GROSS WEIGHT	UNITS (K = KILOGRAM, P = POUND, T = TON)	11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
2083	K	MST-12

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	2.154	E	+/-	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

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

A M Scubarampa
GROUP LEADER (AS NECESSARY)

13. DATE DISPOSED	14. DISPOSAL/STORAGE LOCATION						15. SHAFT SURFACE DOSE
M M D D Y Y	AREA	SHAFT	PIT	POSITION	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-14-27667

DISCARDABLE SOLIDS

[ ] Leached [ ] H-Comb. [ ] Comb. [ ] PU

Seal # DNL-18777 Waste Code A-25 WP Date

RSSD # 5340 Project # 307 Transaction #

Item #	Ident.	From Room Box	Net Wt. Kg	Matrix	g Pu	%	III	Generator Name	Waste Mgmt. Personnel	Auth. Pg/Ln	Date
1	CRU26568	[illegible]	11.67	Fe Cmpd	1.41	[illegible]	[illegible]	[illegible]	Comp	14 / 6	7/24-84
2	CARB-30YRS	11	10756	11	3.20	[illegible]	[illegible]	[illegible]	Comp	14 / 6	7/25
3	MAS-315011A	11	54.53	11	16.93	[illegible]	[illegible]	[illegible]	Comp	14 / 6	7/31-84
4											
5											
6											
7											
8											
9											
10											

PU	MASS SUM	NET WEIGHT	ACCOUNTABILITY CHECK
5.2	21.54g	208.3Kg	OK MASS

Verified Value

Bulk Weight 276.26 Kg

NST-11-COF-108

2100 7 6 1

LA-UR-14-27667

05/26/94

NONCERTIFIED TRU WASTE DRUM REPORT

Radioactive Solid Waste Disposal Record

Ret Serial Number (DrumID): 018912

RSWD Form Number: S845345
Old RSWD:
Date: 08/01/84

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 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: 018912

Item No	ItemID	Process Status	Net Wt (kg)	Matrix	Meas Code	SNM (g)	MT	Auth (Pg/Ln)		Comments
1	MX3-33SW1B		36.300	PU CEMENT		12.96	52	6/14	G465	
2	RF781934A		12.100	PU CEMENT		0.59	52	6/14	G465	
3	MX4-34SW1		96.810	PU CEMENT		42.62	52	6/14	G465	
4	RF781934B		12.100	PU CEMENT		1.66	52	6/14	G465	
5	LR-36-SE1A		54.460	PU CEMENT		6.	52	6/14	G465	

Noncertified Waste Drum Material Summary

Gross Wt (kg): 279.8

Material Type	SNM (grams)	Items Net Wt (kg)
52	63.83	211.77
Totals	63.83	211.77

1945 1154

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 5345

2. DATE (M M D D Y Y)	3. RETRIEVABLE SERIAL NO.
0 8 0 1 8 4	0 1 8 9 1 2

4. ORIGIN OF WASTE					5. WASTE CODE
GROUP	TA	BLDG.	WING	ROOM	
M S T 1 0	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
		1	55		

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

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

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

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
MST12 RM 434

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 152	6.383	E	+/-		M		E		A	741	309
		E					E				
		E					E				
		E					E				
		E					E				
		E					E				

S. A. Ibarra
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. Scarborough
GROUP LEADER (AS NECESSARY)

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

14. DISPOSAL/STORAGE LOCATION					
AREA	SHAFT	PIT	POSTISI	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 (12/93)

LA-UR-14-27667

DISCARDABLE SOLIDS

[✓] Leached [ ] H-Comb. [ ] Comb. [ ] PU

Seal # DRM-18912 Waste Code WP A-25 Date 7/31/84

RSWD # 5345 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	1114-3-335011B	6465	36.30	Fe Cement	12.96	6	52	[illegible]	p.a. Espinoza	6 14	7/31-84
2	RF781934A	"	12.10	"	0.59	6	52			6 14	7/31-84
3	1114-345101	"	96.81	"	42.62	6	52	[illegible]		6 14	7/31-84
4	RF781934B	"	12.10	"	1.66	6	52			6 14	7/31-84
5	LR-365E1A	"	54.46	"	6.00	6	52	[illegible]	p.a. Espinoza	6 14	7/31-84
6											
7											
8											
9											
10											

HF	MASS SNM	NET WEIGHT	ACCOUNTABILITY CHECK
52	63.83g	211.77Kg	OR MASS

Verified Value ___

Bulk Weight 279.27Kg

NST-11-COF-105

LA-UR-14-27667

06/01/94

NONCERTIFIED TRU WASTE DRUM REPORT

Radioactive Solid Waste Disposal Record

Ret Serial Number (DrumID): 019416

RSWD Form Number: S846011
Old RSWD:
Date: 10/18/84

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 06/01/94

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: 019416

Item No	ItemID	Process Status	Net Wt (kg)	Matrix	Meas Code	SNM (g)	MT	Auth (Pg/Ln)		Comments
1	DS104SE1B		6.280	PU CEMENT		1.64	52	6/14	G465	
2	LR105SW1		69.090	PU CEMENT		22.73	52	6/14	G465	
3	MX106SE1		75.370	PU CEMENT		38.23	52	6/14	G465	
4	LR109SW1A		25.120	PU CEMENT		7.39	52	6/14	G465	

Noncertified Waste Drum Material Summary

Gross Wt (kg): 243.8

Material Type	SNM (grams)	Items Net Wt (kg)
52	69.99	175.86
Totals	69.99	175.86

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 4 6011	10 1 8 8 4	0 1 9 4 1 6	M S T 1 0	55	4FH		432	A 25

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			24		1	1

10. GROSS WEIGHT	UNITS (K = KILOGRAM, P = POUND, T = TON)	11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
24388	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
U 52	6.999	E +/	M		E	A	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.

HSE-1 AREA REPRESENTATIVE

Signature certifies that waste package or shipment is safe to handle and transport.

Ronald W Hankenbey
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)

DISPOSABLE SOLIDS

☑ Leached ☐ U-Cont. ☐ Comb. ☐ PU

Seal # DRM 19416

Waste Code A-25 WP

Room # 6011

Item #	Ident.	From Room Box	Net Wt. KG	Matrix	g Eu	2	III	
1	DS 104 SE 1B	6465	6.28	Pu Cement	1.64	6	52	
2	LR 105 SW 1	"	69.09	"	22.73	6	52	
3	MX 106 SE 1	"	75.37	"	38.23	6	52	
4	LR 104 SW 1B	"	25.12	"	7.39	6	52	
5								
6								
7								
8								
9								
10								

MASS SUM 19.99 g NET WEIGHT 175.86 Kg ACCOUNTABILITY

OKMASS

C. Garcia

.84

-84

LA-UR-14-27667

06/06/94

NONCERTIFIED TRU WASTE DRUM REPORT

Radioactive Solid Waste Disposal Record

Ret Serial Number (DrumID): 019706

RSWD Form Number: S846083
Old RSWD:
Date: 10/31/84

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: 019706

Item No	ItemID	Process Status	Net Wt (kg)	Matrix	Meas Code	SNM (g)	MT	Auth (Pg/Ln)		Comments
1	OXC309186		71.870	PU CEMENT		3.	52	6/14	G465	
2	OXC309187		58.800	PU CEMENT		15.	52	6/14	G465	
3	OXC711A		78.400	PU CEMENT		8.31	52	6/14	G465	

Noncertified Waste Drum Material Summary

Gross Wt (kg): 237.2

Material Type	SNM (grams)	Items Net Wt (kg)
52	26.31	209.07
Totals	26.31	209.07

1937 9375

PLEASE READ INSTRUCTIONS ON BACK CAREFULLY

LOS ALAMOS RADIOACTIVE SOLID WASTE DISPOSAL RECORD

HSE-7 Waste Management
Ext 6095 MS J592

1. FORM NUMBER: 5,8,4, 0,0,3

2. DATE (M M D D Y Y): 1,0,3,1,8,4

3. RETRIEVABLE SERIAL NO.: 0,1,9,7,0,6

4. ORIGIN OF WASTE

GROUP	TA	BLDG.	WING	ROOM
1,0,5,V,1,0	5,5	1,5,4		1,3,2

5. WASTE CODE: 2,2,5

6. WASTE DESCRIPTION: Leach bed Residue

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: 2,0,0 UNITS: M = METER³, F = FEET³, G = GALLON

9. PACKAGE RADIATION AT:

SURFACE MR/HR	1 METER MR/HR
2	1,2

10. GROSS WEIGHT: 2,3,7,2,4 UNITS: K = KILOGRAM, P = POUND, T = TON

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS: 2105-1-1/2

12. RADIONUCLIDE CONTENT

NUCLIDE	AMOUNT	±	UNITS (C = CURIE, M = GRAM)	ERROR ON AMOUNT	±	AMOUNT DETERMINED BY (A = ANALYSIS, M = MEASUREMENT, E = ESTIMATE)	SS MATERIALS WRITE OFF ACCOUNT	SS MATERIALS WRITE OFF PROJECT CODE
PU 152	2631 E	4	C	E		A	741	509
	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

US Form Number 10-7A (12/83)

LA-UR-14-27667

DISCARDING [illegible]

Location | B-Comp. | Comp. | PU

Waste Code A-25 WP

Project # 309

Date

Transaction #

DRM14706

6083

#	Ident.	From Room Box	From Loc. Rx	Matrix	E Pu	Σ	Wt	Generator Name	Waste Pkgt. Personnel	Auth. Pa/In	Date
1	0[illegible]9156	E-115	11.57	Fu Cmpst	3.0	6	52	[illegible]	[illegible]	6 14	10/26-84
2	0[illegible]30157	11	58.90	"	150	6	52	[illegible]	[illegible]	6 14	11/26
3	0[illegible]3HA	11	78.40	"	3.31	6	52	[illegible]	[illegible]	6 14	10/29
4											
5											
6											
7											
8											
9											
10											

MASS SUM 52 26.31 kg

NET WEIGHT 209.07 kg

ACCOUNTABILITY CHECK OK Mass S

Verified Value

Bulk Weight 235.28 kg

INV-11-Con-108

LA-UR-14-27667

1977 0974

06/07/94

NONCERTIFIED TRU WASTE DRUM REPORT

Radioactive Solid Waste Disposal Record

Ret Serial Number (DrumID): 019736

RSWD Form Number: S846131
Old RSWD:
Date: 11/13/84

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: 019736

Item No	ItemID	Process Status	Net Wt (kg)	Matrix	Meas Code	SNM (g)	MT	Auth (Pg/Ln)		Comments
1	LCU140SWB		140.780	PU,U CEMENT		0.82	53	6/14	G465	
2	LCU145SEA		73.740	PU,U CEMENT		4.2	53	6/14	G465	

Noncertified Waste Drum Material Summary

Gross Wt (kg): 242.7

Material Type	SNM (grams)	Items Net Wt (kg)
53	5.02	214.52
Totals	5.02	214.52

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 4 6131

2. DATE (M M D D Y Y)	3. RETRIEVABLE SERIAL NO.	4. ORIGIN OF WASTE: GROUP	TA	BLDG.	WING	ROOM	5. WASTE CODE
1 1 1 3 B A	0 1 9 7 3 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	5	

10. GROSS WEIGHT	UNITS (K = KILOGRAM, P = POUND, T = TON)	11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
2 4 2 9 7	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 2 3 9	0 2 E	+ 0	M	E		A	7 4 1	2 0 2
	E			E				
	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-14-27667

DISCARDABLE SOLIDS

☑ Leached ☐ H-Comb. ☐ Comb. ☐ PU

Seal # DRUM 19236 Waste Code A-25 WP Date

NSMO # 6131 Project # 202 Transaction #

Item #	Ident.	From Room Box	Net Wt. Kg	Matrix	g Pu	%	HF	Generator Name	Waste Mgmt. Personnel	Assay Pg/Gm	Assay Date
1	LEU140SOB	6465	140.78	Pu/U cement	0.82	8.5	53	[signature]	L. MORGAN	6 14	11/13-84
2	LEU145SEA	"	73.74	"	4.20	8.5	53	[signature]		6 14	11/13-84
3											
4											
5											
6											
7											
8											
9											
10											

HF	MASS SUM	NET WEIGHT	ACCOUNTABILITY CHECK
53	5.029	214.52 kg	OK! MASS

Verified Value

Bulk Weight 242.32 kg

NSE-11-[illegible]-208

LA-UR-14-27667

1937 1011

06/07/94

NONCERTIFIED TRU WASTE DRUM REPORT

Radioactive Solid Waste Disposal Record

06/07/94

NONCERTIFIED TRU WASTE DRUM REPORT

Radioactive Solid Waste Disposal Record

Ret Serial Number (DrumID): 019746

RSWD Form Number: S846165
Old RSWD:
Date: 11/21/84

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:

Noncertified TRU Waste Drum Item Information

DrumID: 019746

Item No	ItemID	Process Status	Net Wt (kg)	Matrix	Meas Code	SNM (g)	MT	Auth (Pg/Ln)		Comments
1	LR147SE1B		6.600	PU CEMENT		2.43	52	6/14	G465	
2	LR147SW1		125.350	PU CEMENT		34.4	52	6/14	G465	
3	OX131144SW		32.990	PU CEMENT		2.78	52	6/14	G465	
4	LR148SE1A		19.790	PU CEMENT		6.44	52	6/14	G465	

Noncertified Waste Drum Material Summary

Gross Wt (kg): 252.7

Material Type	SNM (grams)	Items Net Wt (kg)
52	46.05	184.73
Totals	46.05	184.73

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 4 6165

2. DATE: M M 1 2 D D 1 8 Y Y 8 4

3. RETRIEVABLE SERIAL NO.: 0 1 9 7 4 6

4. ORIGIN OF WASTE: GROUP: M S T 1 0 | TA: 5 5 | BLDG.: 4 F 4 | WING: | ROOM: 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: 2 | UNITS: M (M = METER³, F = FEET³, G = GALLON)

9. PACKAGE RADIATION AT:

SURFACE MR/HR	1 METER MR/HR
2	1

10. GROSS WEIGHT: 2529 | UNITS: K (K = KILOGRAM, P = POUND, T = TON)

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS: 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	SS MATERIALS WRITEOFF PROJECT CODE
Pu 239	46.05	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

AREA	SHAFT	PIT	POST(S)	LAYER	POS

15. SHAFT SURFACE DOSE: MR/HR

HSE-7 WASTE MANAGEMENT REPRESENTATIVE — Signature certifies waste and all disposal requirements

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

LA-UR-14-27667

DISCARDABLE SOLIDS

☑ Leached ☐ U-Comb. ☐ Comb. ☐ PR

Seal # DRM-19746

RSWR # 6165

Waste Code A-25 WP

Project # 309

Date

Transaction #

Item #	Ident.	From Room Box	Net Wt. Kg	Matrix	g Pu	%	FG	Generator Name	Waste Mgmt. Personnel	Auth. Pg/Ln	Date
1	LR147SE1B	G465	6.60	Pu cement	1.43	6	52			6 14	11/16-84
2	LR147SW1	11	125.35	11	34.4	6	52			6 14	11/16
3	OS131445W	11	32.99	11	2.78	6	52			6 14	11/13
4	LR148SE1A	11	19.79	11	6.44	6	52			6 14	11/20-84
5											
6											
7											
8											
9											
10											

FG	MASS SHIP	NET WEIGHT	ACCOUNTABILITY CHECK
52	46.05g	184.73Kg	

OR MASS

Verified Value

Bulk Weight 232.32 Kg

DOE-11-0054-00

LA-UR-14-27667

08/17/93

NONCERTIFIED TRU WASTE DRUM REPORT

Radioactive Solid Waste Disposal Record

Ret Serial Number (DrumID): 019440

RSWD Form Number: S851440
Old RSWD:
Date: 01/02/85

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

AM 08/17/93

Noncertified TRU Waste Drum Item Information

DrumID: 019440

Item No	ItemID	Process Status	Net Wt (kg)	Matrix	Meas Code	SNM (g)	MT	Auth (Pg/Ln)		Comments
1	OX188SEB		66.240	Pu ELEMENT		1.73	52	6/14	G465	
2	NX191SE1		139.650	Pu ELEMENT		3.46	52	6/14	G465	

Noncertified Waste Drum Material Summary

Gross Wt (kg): 274.1

Material Type	SNM (grams)	Items Net Wt (kg)
52	5.19	205.89
Totals	5.19	205.89

PLEASE READ INSTRUCTIONS ON BACK CAREFULLY

HSE-7 Waste Management
Ext 6095 MS J592

LOS ALAMOS RADIOACTIVE SOLID WASTE DISPOSAL RECORD

1 FORM NUMBER: 5,8,5, 1440

2 DATE: M M D D Y Y: 0,1,0,2,8,5

3 RETRIEVABLE SERIAL NO: 0,1,9,4,4,0

4 ORIGIN OF WASTE: GROUP: M,S,T,1,0 | TA: 55 | BLDG: P,F,4 | ROOM: 401 / 432

5 WASTE CODE: A2.6

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: 2 M (M = METER³, F = FEET³, G = GALLON)

9 PACKAGE RADIATION AT: SURFACE MR/HR | 1 METER MR/HR

10 GROSS WEIGHT: 2,7,4,1 K (K = KILOGRAM, P = POUND, T = TON)

11 ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS: MSTI0

12 RADIONUCLIDE CONTENT

C = CURIE M = GRAM	NUCLIDE	AMOUNT	±	C = CURIE M = GRAM	ORIGIN AMOUNT	±	AMOUNT DETERMINED BY (A = ANALYSIS, M = MEASUREMENT, E = ESTIMATE)
C	Pu 239	5.9	± 10%				A

15 MATERIALS WRITE OFF

ACCOUNT	PROJECT CODE
741	309

J. A. Quintana
SHIPPER/ORIGINATOR
I certify hereby that waste is in accordance with shipping and disposal requirements

Q. M. Saavedra
GROUP LEADER (AS NECESSARY)

HSE-7 WASTE MANAGEMENT REPRESENTATIVE
Signature certifies that waste is ready for shipment is able to handle and transport

13 DATE DISPOSED: M M D D Y Y

14 DISPOSAL/STORAGE LOCATION: AREA | SHAFT | PIT | TRENCH | AREA

15 SHAFT SURFACE DOSE: mR/HR

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

US Form Number 10-24 (12/83)

LA-UR-14-27667

DISCARDED

Work # [illegible]

BSSD # 1440

Item Code L-26 WP

Pieces 309

Item #	Item Description	From Room	From Box	From Tel. No.	Material	Length	Width	Thickness	Material Grade	Quantity	Unit
1					1.73	6	52		po. aluminum	6	14 12-55
2					3.46	6	52		po. aluminum	6	14 12
3											
4											
5											
6											
7											
8											
9											
10											

PIL 2 PASS SRD 5. NET WEIGHT ACCOUNTABILITY LOSS

OK mss

274.09 kg

LA-UR-14-27667

-ERROR- Unrecognized command - retype it

08/17/93

NONCERTIFIED TRU WASTE DRUM REPORT OK

Radioactive Solid Waste Disposal Record

Ret Serial Number (DrumID): 019225

RSWD Form Number: S851636
Old RSWD:
Date: 01/16/85

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 MIKE PALMER RM 420

AM 08/17/93

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

Noncertified TRU Waste Drum Item Information

DrumID: 019225

Item No	ItemID	Process Status	Net Wt (kg)	Matrix	Meas Code	SNM (g)	MT	Auth (Pg/Ln)	Comments
1	19225		67.300	CEMENT		40.	52	6/14	ROOM 420

Noncertified Waste Drum Material Summary

Gross Wt (kg): 95.5

Material Type	SNM (grams)	Items Net Wt (kg)
52	40.	67.30
Totals	40.	67.30

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, 1636

2. DATE (M M D D Y Y)	3. RETRIEVABLE SERIAL NO.
01/16/85	01/9225

4. ORIGIN OF WASTE					5. WASTE CODE
GROUP	TA	BLDG.	WING	ROOM	
MST10	55	PF4		432	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	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
955	K	MST12 Mikel Palmer RM420

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 242	490	E	+11	M		E		M	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)

LA-UR-14-27667

DISCARDABLE SOLIDS

☑ Leached ☐ N-Comb. ☐ Comb. ☐ PN

Seal # 19225 Waste Code A-26 Date _____

RSWD # 1636 Project # 309 Transaction # _____

Item #	Ident.	From Room Box	Net Wt. kg	Matrix	g Pu	%	MT	Generator Name	Waste Mgmt. Personnel	Auth. Pu/La	Date
1	19225	420	67.3	Cement	40g	6	52	Mike Eatmon	[illegible]	6/14	04-16-85
2											
3											
4											
5											
6											
7											
8											
9											
10											

MT 52 MASS SNM 40.0g NET WEIGHT 67.3kg + 28.2kg = 95.5kg ACCOUNTABILITY CHECK 55gal Drum OK Mass

Verified Value _____

Bulk Weight 95.5kg

LA-UR-14-27667

-ERROR- Unrecognized command - retype it

08/20/93

NONCERTIFIED TRU WASTE DRUM REPORT

Radioactive Solid Waste Disposal Record

Ret Serial Number (DrumID): 019187

RSWD Form Number: S852962
Old RSWD:
Date: 04/26/85

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 12841
	PCL 08/20/93

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

Noncertified TRU Waste Drum Item Information

DrumID: 019187

Item No	ItemID	Process Status	Net Wt (kg)	Matrix	Meas Code	SNM (g)	MT	Auth (Pg/Ln)		Comments
1	LR321SE1B		49.550	Pu CEMENT		7.75	52	1/13	G465	
2	UOX11313SW		93.590	Pu CEMENT		1.27	53	1/13	G465	
3	LR322SE2A		49.550	Pu CEMENT		17.18	52	1/13	G465	

Noncertified Waste Drum Material Summary

Gross Wt (kg): 260.6

Material Type	SNM (grams)	Items Net Wt (kg)
52	24.93	99.10
53	1.27	93.59
Totals	26.2	192.69

PLEASE READ INSTRUCTIONS ON BACK CAREFULLY

1. FORM NUMBER: S 8 5 2962

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 26 85	01 19 87	HSE-10	55	PFH		4312	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	8. GROSS VOLUME	UNITS (M = METER³, F = FEET³, G = GALLON)	9. PACKAGE RADIATION AT: SURFACE MR/HR	1 METER MR/HR
		1	55			7.4	F	2	1

10. GROSS WEIGHT: 2696 UNITS: K (K = KILOGRAM, P = POUND, T = TON)

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS: HSE-12 1281 41

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	24.93	E ±1	M	E	E	A	741	J09
Pu 243	1.27	E ±0.4	M	E	E	A	741	J09
		E		E	E			
		E		E	E			
		E		E	E			
		E		E	E			

G. M. Scarborough
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 (12/82)

LA-UR-14-27667

DISCARDABLE SOLIDS

☑ Leached ☐ N-Comb. ☐ Comb. ☐ PU

Seal # DRM19187 Waste Code A-26 WSP Date

RSSD # 2962 Project # 209 Transaction #

Item #	Ident.	From (Room Box)	Net Wt. Kg	Matrix	g Pu	%	HI	Generator Name	Waste Mgmt. Personnel	Auth. Pg/Lo	Date
1	LR321SE1B	GH65	49.55	Fill cement	7.75	6	52	Scarborough		13 / 1	4/25-85
2	WOXU313SW	"	93.59	"	1.2%		53	SV		13 / 1	4/18
3	LR322SE2A	"	49.55	"	17.19	6	52			13 / 1	4/25-85
4											
5											
6											
7											
8											
9											
10											

HI	MASS SUM	NET WEIGHT	ACCOUNTABILITY CHECK
52	24.93g	99.10Kg	
53	1.2%g	93.59Kg	∝ mass

Verified Value

Bulk Weight 260.69Kg

NST-11-COF-108

LA-UR-14-27667

Error Code: 2323
Contact System Administrator.
Press any key.

08/19/93

NONCERTIFIED TRU WASTE DRUM REPORT

Radioactive Solid Waste Disposal Record

Ret Serial Number (DrumID): 019564

RSWD Form Number: S852968
Old RSWD:
Date: 04/26/85

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 12657

AM 08/17/93

Noncertified TRU Waste Drum Item Information

DrumID: 019564

Item No	ItemID	Process Status	Net Wt (kg)	Matrix	Meas Code	SNM (g)	MT	Auth (Pg/Ln)	Comments
1	LR321SW2B		16.380	Pu CEMENT		5.35	52	1/13 G465	
2	LR323SE2A		70.980	Pu CEMENT		14.74	52	1/13 G465	
3	LR323SW1		87.360	Pu CEMENT		26.71	52	1/13 G465	
4	LR323SE1A		16.380	Pu CEMENT		7.22	52	1/13 G465	

Noncertified Waste Drum Material Summary

Gross Wt (kg): 259.1

Material Type	SNM (grams)	Items Net Wt (kg)
52	54.02	191.10
Totals	54.02	191.10

PLEASE READ INSTRUCTIONS ON BACK CAREFULLY

1. FORM NUMBER: S 8 5 2988

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 26 89	019564	MST 10	55	PF 4		413Z	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	8. GROSS VOLUME	UNITS (M = METER³, F = FEET³, G = GALLON)	9. PACKAGE RADIATION AT: SURFACE MR/HR	1 METER MR/HR
		1	55			220		3	1

10. GROSS WEIGHT	UNITS (K = KILOGRAM, P = POUND, T = TON)	11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
25941	K	MST 12 12657

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 239/240	2.54 02 E	+ 1	M	E		A	741	309
	E			E				
	E			E				
	E			E				
	E			E				
	E			E				

R M Scarborough
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.

Kata 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.

DISCARDABLE SLIPS

Operations	Q-Comb.	Comb.	PU
✓			

Work # DRM19564 Waste Code A-26 WP Date

RWO # 2968 Project # 309 Transaction #

Item #	Ident.	From Room Box	Net Wt. Kg	Matrix	g Pu	%		Generator Name	Waste Mgmt. Personnel	Auth. Ln/Ln	Date
1	LR321SW2B	6465	16.38	Cement	5.35	6	52		R. Garcia	1 13	4/25-89
2	LR323SE2A	11	9098	"	14.74	6	52			1 13	4/25
3	LR323SW1	"	87.36	"	26.71	6	52			1 13	4/25
4	LR323SE1A	"	16.38	"	7.22	6	52			1 13	4/25-89
5											
6											
7											
8											
9											
10											

NE	MASS NMU	NET WEIGHT	ACCOUNTABILITY CHECK
52	54.02g	191.10 Kg	

Verified Value

Bulk Weight 259.10 Kg

NST-11-COF-108

LA-UR-14-27667

-ERROR- Unrecognized command - retype it

09/07/93

NONCERTIFIED TRU WASTE DRUM REPORT

Radioactive Solid Waste Disposal Record

Ret Serial Number (DrumID): 018255

RSWD Form Number: S852977
Old RSWD:
Date: 03/26/85

Origin of Waste	Waste Description
Group: MST-10	Waste Code: A25
TA: 55	Waste Description: LEACHED SOLIDS
Building: PF-4	IN Pu CEMENT
Room/Wing: 432	
Program Code:	Additional Description:
	MST-12 12990

AM 09/07/93

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

Noncertified TRU Waste Drum Item Information

DrumID: 018255

Item No	ItemID	Process Status	Net Wt (kg)	Matrix	Meas Code	SNM (g)	MT	Auth (Pg/Ln)	Comments
1	LR288SE1B		17.140	Pu CEMENT		5.29	53	6/14 G465	
2	MX287SE1		142.820	Pu CEMENT		96.77	52	6/14 G465	
3	LR288SWIA		39.990	Pu CEMENT		10.54	53	6/14 G465	

96.77 Tw

Noncertified Waste Drum Material Summary

Gross Wt (kg): 268.

Material Type	SNM (grams)	Items Net Wt (kg)
52	96.77	142.82
53	15.83	57.13
Totals	112.6	199.95

96.77 Tw

PLEASE READ INSTRUCTIONS ON BACK CAREFULLY

1. FORM NUMBER: S 8 5 2977

LOS ALAMOS RADIOACTIVE SOLID WASTE DISPOSAL RECORD

HSE-7 Waste Management
Ext 6095 MS J592

2. DATE: M M D D Y Y — 0 3 2 6 8 5

3. RETRIEVABLE SERIAL NO.: 0 1 8 2 5 5

4. ORIGIN OF WASTE

GROUP	TA	BLDG.	WING	ROOM
MST10	55	PF4		432

5. WASTE CODE: A25

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: 2 — UNITS: M

M = METER³
F = FEET³
G = GALLON

9. PACKAGE RADIATION AT:

SURFACE MR/HR	1 METER MR/HR
	1

10. GROSS WEIGHT: 2680 — UNITS: K

K = KILOGRAM
P = POUND
T = TON

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS: MST10 12 / 2990

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	7677	E +/1	M	E		A	741	309
Pu 243	15813	E +/1	M	E		A	741	309
		E		E				
		E		E				
		E		E				
		E		E				

Patte 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 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.

LA-UR-14-27667

DISCARDABLE SOLIDS

☑ Leached ☐ H-Comb. ☐ Comb. ☐ PU

Seal # DRM 18255 Waste Code A-25 WP Date

RSWR # 2977 Project # 309 Transaction #

Item #	Ident.	From Room Box	Net Wt. Kg	Matrix	g Pu	%	HI	Generator Name	Waste Mgmt. Personnel	Auth. Pg/Lo	Date
1	LR2885E13	C465	17.14	Pu Cmat	5.29	8.14	53		Leatherwood	6 14	3/19 85
2	NX287SE1	11	142.82	9	76.97	6	52			6 14	3/19
3	LR2885W1A	11	39.99	9	10.54	8.14	53		Leatherwood	6 14	3/20 85
4											
5											
6											
7											
8											
9											
10											

HI	MASS SUM	NET WEIGHT	ACCOUNTABILITY CHECK
52	76.97g	142.82Kg	
53	15.83g	57.13Kg	

x mars

Verified Value

Bulk Weight 262.95Kg

NST-11-COF-108

LA-UR-14-27667

09/14/93

NONCERTIFIED TRU WASTE DRUM REPORT

Radioactive Solid Waste Disposal Record

Ret Serial Number (DrumID): 021272

RSWD Form Number: S855124
Old RSWD:
Date: 08/27/85

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 A0765

AM 09/14/93

6974
7/21/98
CJ

Noncertified TRU Waste Drum Item Information

DrumID: 021272

Item No	ItemID	Process Status	Net Wt (kg)	Matrix	Meas Code	SNM (g)	MT	Auth (Pg/Ln)		Comments
1	8LR720SW1B		49.610	Pu CEMENT		24.51	53	1/13	G465	
2	8OX2-18E1		121.260	Pu CEMENT		14.78	53	1/13	G465	
3	8DS523SE1A		22.050	Pu CEMENT		5.87	52	1/13	G465	

Noncertified Waste Drum Material Summary

Gross Wt (kg): 260.9

Material Type	SNM (grams)	Items Net Wt (kg)
52	5.87	22.05
53	39.29	170.87
Totals	45.16	192.92

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 5124	0 8 2 7 8 5	0 2 1 2 7 2	M S T 1 1 0	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	1

10. GROSS WEIGHT	UNITS (K = KILOGRAM, P = POUND, T = TON)
26099	K

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS: MST 112 A07165

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	5987 E	+10	M	E		A	741	309
PU 243	3929 E	+11	M	E		A	741	309
	E			E				
	E			E				
	E			E				
	E			E				

Ellen Swinger
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.

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

DISCARDABLE SOLIDS

☒ Leached ☐ H-Comb. ☐ Comb. ☐ PH

Tare 10765
Seal # DRM21272
RSWD # 5124

Waste Code A26 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	3LR720SW1B	G465	49.61	Pu Cmet	24.51	9.92	53	CHB	Giangiu	13	3/22 -85
2	80X2-18E1	"	121.26	"	14.78	7.82	53	CHB		17	3/21
3	3LR720SE1A	"	22.05	"	5.87	6	52	CHB		15	3/27 -85
4											
5											
6											
7											
8											
9											
10											

HF	MASS SUM	NET WEIGHT
52	5.87 g	22.05
53	39.29 g	170.87

ACCOUNTABILITY CHECK

OK/MASS

Verified Value
Bulk Weight 260.92 Kg
HST-11-COF-108

LA-UR-14-27667

07/30/93

NONCERTIFIED TRU WASTE DRUM REPORT

Radioactive Solid Waste Disposal Record

Ret Serial Number (DrumID): 021158

RSWD Form Number: S855181
Old RSWD:
Date: 09/06/85

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 A0771
	PCL 07/30/93

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

Noncertified TRU Waste Drum Item Information

DrumID: 021158

Item No	ItemID	Process Status	Net Wt (kg)	Matrix	Meas Code	SNM (g)	MT	Auth (Pg/Ln)		Comments
1	80X538SW1B		43.890	Pu CEMENT		4.45	52	1/13	G465	
2	ELA6-43SW1		148.110	Pu CEMENT		5.2	54	1/13	G465	

Noncertified Waste Drum Material Summary

Gross Wt (kg): 260.

Material Type	SNM (grams)	Items Net Wt (kg)
52	4.45	43.89
54	5.2	148.11
Totals	9.65	192.00

PLEASE READ INSTRUCTIONS ON BACK CAREFULLY

1. FORM NUMBER: S 8 5 5181

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 9 0 6 8 5	0 2 1 1 5 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		

10. GROSS WEIGHT	UNITS (K = KILOGRAM, P = POUND, T = TON)	11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
2 6 0 0	K	MST 1 1 2 10 3 7 1

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	45	E ± 10	M		E	A	741	309
PU 240	520	E ± 10	M		E	A	741	309
		E			E			
		E			E			
		E			E			
		E			E			

A. J. Maggiore
WASTE GENERATOR

HSE-1 AREA REPRESENTATIVE

Ronald W. Blankenship
GROUP LEADER (AS NECESSARY)

Signature certifies that waste is in accordance with all 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 were met.

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

LA-UR-14-27667

DISCARDABLE SOLIDS

☑ Leached ☐ N-Comb. ☐ Comb. ☐ PU

Tray ID AC771
Seal # DRM21158
Waste Code A-25 WP
Date
MSR # 5181
Project # 309
Transaction #

Item #	Ident.	From Room Box	Net Wt. Kg	Matrix	g Pu	%	BF	Generator Name	Waste Mgmt. Personnel	Auth. Pg/Lu	Date
1	80X533SW1B	C415	43.89	Pu Cement	4.45	6	52		L. MORGAN	1 13	9/6
2	LA6-435W1	"	143.11	"	5.20	12	54		"	1 13	9/6
3											
4											
5											
6											
7											
8											
9											
10											

BF	MASS SUM	NET WEIGHT
52	4.45g	43.89 Kg
54	5.20	143.11 Kg

ACCOUNTABILITY CHECK

0 KMASS

Verified Value
Bulk Weight 260.0 Kg

NST-11-COF-108

LA-UR-14-27667

08/12/93

NONCERTIFIED TRU WASTE DRUM REPORT

Radioactive Solid Waste Disposal Record

Ret Serial Number (DrumID): 021275

RSWD Form Number: S855307
Old RSWD:
Date: 10/01/85

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 A0858
	PCL 08/12/93

6917
7/21/98
CJ

Noncertified TRU Waste Drum Item Information

DrumID: 021275

Item No	ItemID	Process Status	Net Wt (kg)	Matrix	Meas Code	SNM (g)	MT	Auth (Pg/Ln)		Comments
1	8LCU214SEB		37.760	Pu/U CEMENT		7.2	52	1/13	G465	
2	8LCU214SEB		37.760	Pu/U CEMENT		0.58	15	3	G465	
3	8LCU315SW1		64.730	Pu/U CEMENT		61.31	53	1/13	G465	
4	8LCU315SW1		64.730	Pu/U CEMENT		3.	15	3	G465	

Noncertified Waste Drum Material Summary

Gross Wt (kg): 233.2

Material Type	SNM (grams)	Items Net Wt (kg)
15	3.58	102.49
52	7.2	37.76
53	61.31	64.73
Totals	72.09	204.98

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 5307	1 0 0 1 8 5	0 2 1 2 7 5	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	55			2	M	0	5

10. GROSS WEIGHT	UNITS (K = KILOGRAM, P = POUND, T = TON)	11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
2332	K	MST 12 A0858

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 239/240	1 E	+1	M	E		A	741	309
U 235	1 E	+3	M	E		A	741	309
	E			E				
	E			E				
	E			E				
	E			E				

A J Mora
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.

Kete Casey
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)

LA-UR-14-27667

DISCARDABLE SOLIDS

☑ Leached ☐ N-Comb. ☐ Comb. ☐ PH

Tamper Seal # A 0858

Seal # DRM21275

Waste Code A-25

Date

RSWD # 5307

Project # 202 309

Transaction #

Item #	Ident.	From Room Box	Net Wt. Kg	Matrix	g Pu	%	HT	Generator Name	Waste Mgmt. Personnel	Auth. Pg/Ln	Date
1	3LCU214SEB	6465	39.76	Pu/U amt	7.20	3.10	53	[illegible]	L MORGAN	1 13	10/1/85
2	3LCU214SEB	"	39.76	"	0.58Kg	0.29	15	[illegible]		3	10/1/85
3	3LCU315SW1	"	64.73	"	61.31	3.10	53	[illegible]		1 13	10/1/85
4	3LCU315SW1	"	64.73	"	3.0Kg	0.29	15	[illegible]		3	10/1/85
5											
6											
7											
8											
9											
10											

HT	MASS SUM	NET WEIGHT	ACCOUNTABILITY CHECK
15	3.58Kg	102.49Kg	OR Mass
53	6851g	102.49	

Verified Value

Bulk Weight 233.18Kg

NST-11-COP-108

LA-UR-14-27667

07/29/93

NONCERTIFIED TRU WASTE DRUM REPORT

Radioactive Solid Waste Disposal Record

Ret Serial Number (DrumID): 021053

RSWD Form Number: S855780
Old RSWD:
Date: 11/08/85

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 A1205

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:

6761
7/13/98
CV

Noncertified TRU Waste Drum Item Information

DrumID: 021053

Item No	ItemID	Process Status	Net Wt (kg)	Matrix	Meas Code	SNM (g)	MT	Auth (Pg/Ln)		Comments
1	10LR22E1SC		28.310	Pu CEMENT		4.02	53	1/13	G465	
2	10LR28E2S		107.560	Pu CEMENT		28.1	52	1/13	G465	
3	10LR28W1SA		62.270	Pu CEMENT		23.1	52	1/13	G465	

Noncertified Waste Drum Material Summary

Gross Wt (kg): 266.1

Material Type	SNM (grams)	Items Net Wt (kg)
52	51.2	169.83
53	4.02	28.31
Totals	55.22	198.14

PLEASE READ INSTRUCTIONS ON BACK CAREFULLY

1. FORM NUMBER: S 8 5 5780

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 8 8 5

3. RETRIEVABLE SERIAL NO.: 0 2 1 0 5 3

4. ORIGIN OF WASTE

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

SUBA: A 465

5. WASTE CODE: A 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: .2 M³ (M = METER³, F = FEET³, G = GALLON)

9. PACKAGE RADIATION AT:

SURFACE MR/HR	1 METER MR/HR
3	1

10. GROSS WEIGHT: 2669 K (K = KILOGRAM, P = POUND, T = TON)

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS: MST 12 A1205

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 WRITEOFF ACCOUNT	SS MATERIALS WRITEOFF PROJECT CODE
Pu 239	5912	+1	E	M			E	A	741	309
Pu 240	4012	+10	E	M			E	A	741	309
			E				E			
			E				E			
			E				E			
			E				E			

Ellen Tisinger
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 OR DESIGNEE

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)

LA-UR-14-27667

DISCARDABLE SOLIDS

Leached ☑ | N-Comb. ☐ | Comb. ☐ | PN ☐

Tamper Seal # A1205

Seal # DRM121053

RSWR # 5780

Waste Code A26 WP

Project # 309

Date

Transaction #

Item #	Ident.	From Room Box	Net Wt. Kg	Matrix	g Pu	%	NT	Generator Name	Waste Mgmt. Personnel	Auth. Pg/Ln	Date
1	1CLR22E15C	6465	29.31	Pit Concrete	4.02	31.56	53		E. Stringer	1 13	11/4/85
2	1CLR28E25	"	107.56	"	28.10	6.02	52		↓	1 13	11/5/85
3	1CLR29W15A	"	62.27	"	23.10	6.02	52			1 13	11/6/85
4											
5											
6											
7											
8											
9											
10											

NT	MASS SNM	NET WEIGHT
52	51.20 g	169.83 Kg
53	4.02 g	29.31 Kg

ACCOUNTABILITY CHECK

O.K. mass

Verified Value ——

Bulk Weight 206.14 Kg

NST-11-COF-108

LA-UR-14-27667

1979 1343

07/29/93

NONCERTIFIED TRU WASTE DRUM REPORT

Radioactive Solid Waste Disposal Record

Ret Serial Number (DrumID): 021054

RSWD Form Number: S855782
Old RSWD:
Date: 11/08/85

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 IN Pu CEMENT

Additional Description:
MST-12 A1203

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:

6762
7/17/98

04

Noncertified TRU Waste Drum Item Information

DrumID: 021054

Item No	ItemID	Process Status	Net Wt (kg)	Matrix	Meas Code	SNM (g)	MT	Auth (Pg/Ln)		Comments
1	10RR23E1SB		101.310	Pu CEMENT		60.17	52	1/13	G465	
2	10RR23W1SC		95.690	Pu CEMENT		62.54	52	1/13	G465	

Noncertified Waste Drum Material Summary

Gross Wt (kg): 265.

Material Type	SNM (grams)	Items Net Wt (kg)
52	122.71	197.00
Totals	122.71	197.00

1 2 3 9 1 3 4 5

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 5782

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

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)
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)
2650	K

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
MSIT 12 A1203

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	1.227 E	+2	M	E		A	741	309
	E			E				
	E			E				
	E			E				
	E			E				
	E			E				

Ellen Tierney
WASTE GENERATOR

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

& Kate Camp
HSE-1 AREA REPRESENTATIVE
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, and all disposal requirements were met.

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

DISCARDABLE SOLIDS

Trailer Tal # A1203

Seal # DRM21054

RSWD # 5782

[✓] Leached [ ] H-Comb. [ ] Comb. [ ] PN

Waste Code WP A26

Project # 309

Date

Transaction #

Item #	Ident.	From Room Box	Net Wt. Kg	Matrix	g Pu	%	FF	Generator Name	Waste Mgmt. Personnel	Auth. Pg/Ln	Date
1	10RR23E15B	6465	101.31	Pu Cement	60.17	5.54	52	[illegible]	E. Stringer	1 / 13	4/9/85
2	10RR23W15C	"	95.64	"	62.54	5.54	52	[illegible]	"	1 / 13	4/9/85
3											
4											
5											
6											
7											
8											
9											
10											

FF	MASS SNM	NET WEIGHT	ACCOUNTABILITY CHECK
52	122.71g	197.00Kg	O.K. MLSD

Verified Value

Bulk Weight 265 Kg

NST-11-COF-108

LA-UR-14-27667

NONCERTIFIED TRU WASTE DRUM REPORT

Radioactive Solid Waste Disposal Record

Ret Serial Number (DrumID): 021670

RSWD Form Number: S855896
Old RSWD:
Date: 11/27/85

Origin of Waste	Waste Description
Group: MST-10	Waste Code: A25
TA: 55	Waste Description:
Building: PF-4	LEACHED SOLIDS
Room/Wing: 432	
Program Code:	Additional Description:
	MST-13 A1215

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

Noncertified TRU Waste Drum Item Information

DrumID: 021670

Item No	ItemID	Process Status	Net Wt (kg)	Matrix	Meas Code	SNM (g)	MT	Auth (Pg/Ln)		Comments
1	TS12LRE1SB		138.050	PU CEMENT		19.11	52	1/13	G465	
2	11LR7W1SA		63.270	PU CEMENT		7.29	52	1/13	G465	

Noncertified Waste Drum Material Summary

Gross Wt (kg): 269.3

Material Type	SNM (grams)	Items Net Wt (kg)
52	26.4	201.32
Totals	26.4	201.32

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 5896	1 1 2 7 8 5	0 2 1 6 7 0	M S T 1 0	5 5	P F 4		4 3 2	1 2 5

6. WASTE DESCRIPTION: Leached Solids, PVC 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 4		2	1

10. GROSS WEIGHT	UNITS (K = KILOGRAM, P = POUND, T = TON)	11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
2 6 9 3	K	MSTI 2 A 1 2 5

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	2 9 6 4 0 E	+1	M	E		A	7 4 1	3 0 9
	E			E				
	E			E				
	E			E				
	E			E				
	E			E				

Jodicia 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.

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

Tamper Seal # A1215

Seal # DRM121670

RSWD # 5896

☑ Leached ☐ N-Comb. ☐ Comb. ☐ PN

Waste Code WP A-25

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	T312REISB	G465	138.05	Pu cement	19.11	5.39	52	[signature]	[signature]	1/13	11/22
2	111R7W15A	11	63.27	11	7.24	5.84	52	[signature]	[signature]	1/13	11/27/85
3											
4											
5											
6											
7											
8											
9											
10											

HF	MASS SNM	NET WEIGHT	ACCOUNTABILITY CHECK
52	26.40g	201.22Kg	OK Mass

Verified Value _____

Bulk Weight 269.32Kg

NST-11-COF-108

LA-UR-14-27667

06/13/94

NONCERTIFIED TRU WASTE DRUM REPORT

Radioactive Solid Waste Disposal Record

Ret Serial Number (DrumID): 020920

RSWD Form Number: S860040
Old RSWD:
Date: 01/02/86

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
PU CEMENT

Additional Description:
MST-12 A1234

TW 06/13/94

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

66661
7/17/98

06/13/94

NONCERTIFIED TRU WASTE DRUM REPORT

Radioactive Solid Waste Disposal Record

Ret Serial Number (DrumID): 020920

RSWD Form Number: S860040
Old RSWD:
Date: 01/02/86

Origin of Waste	Waste Description
Group: MST-10	Waste Code: A25
TA: 55	Waste Description: LEACHED SOLIDS PU CEMENT
Building: PF-4	
Room/Wing: 432	
Program Code:	Additional Description: MST-12 A1234

TW 06/13/94

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

6661
7/17/98

Noncertified TRU Waste Drum Item Information

DrumID: 020920

Item No	ItemID	Process Status	Net Wt (kg)	Matrix	Meas Code	SNM (g)	MT	Auth (Pg/Ln)		Comments
1	11LR26W2SB		5.500	PU CEMENT		0.63	52	1/13	G465	
2	11LR26W1S		148.460	PU CEMENT		5.23	52	1/13	G465	
3	120X4E1SA		38.490	PU CEMENT		3.01	52	1/13	G465	

Noncertified Waste Drum Material Summary

Gross Wt (kg): 260.4

Material Type	SNM (grams)	Items Net Wt (kg)
52	8.87	192.45
Totals	8.87	192.45

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 — 0040

2. Date (M M D D Y Y): 01 02 86

3. Retrievable Serial Number: 02 09 20

4. Origin of Waste

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

5. Waste Code: A125

6. Waste Description: Leached 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 [redacted]

9. Package Radiation at

Surface (mr/hr)	1 Meter (mr/hr)
3	1

10. Gross Weight

Amount	Units (K = kilogram, P = pound, T = ton)
21604	K [redacted]

11. Additional Description of Packaging and Packaging Materials: MST-112 A1/12314

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	8.817 E	+0	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 *(Signature)*: Cipriano Gomez

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

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-10-2A (12/85)

LA-UR-14-27667

DISCARDABLE SOLIDS

☑ Leached ☐ N-Comb. ☐ Comb. ☐ PN

Tamper Seal # A 1234

Seal # DAM20920

RSWR # 0040

Waste Code A-25 WP

Project # 309

Date

Transaction #

Item #	Ident.	From Room Box	Net Ft. Kg	Matrix	g Pu	%	HT	Generator Name	Waste Mgmt. Personnel	Auth. Pg/Ln	Date	
1	11LR26W25B	6465	5.50	Pu Cement	0.63	6	52	[signature]	Sup. Gomez	1 13	12/16	85
2	11LR26W15	"	148.46	"	5.23	6	52	[signature]	Sup. Gomez	1 13	12/16	
3	120x4E15A	"	38.49	"	3.01	6	52	[signature]	Sup. Gomez	1 13	12/16	85
4												
5												
6												
7												
8												
9												
10												

HT	MASS SUM	NET WEIGHT	ACCOUNTABILITY CHECK
52	8.87g	192.45kg	OK/MASS

Verified Value

Bulk Weight 260.45 kg

HST-11-COF-108

LA-UR-14-27667

06/14/94

NONCERTIFIED TRU WASTE DRUM REPORT

Radioactive Solid Waste Disposal Record

Ret Serial Number (DrumID): 020999

RSWD Form Number: S860151
Old RSWD:
Date: 01/13/86

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 A1557

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

6708
7/17/90
CV

Noncertified TRU Waste Drum Item Information

DrumID: 020999

Item No	ItemID	Process Status	Net Wt (kg)	Matrix	Meas Code	SNM (g)	MT	Auth (Pg/Ln)		Comments
1	12LR30W2SB		75.030	PU CEMENT		5.53	52	9/13	G465	
2	12LR30E1S		63.490	PU CEMENT		14.58	52	9/13	G465	
3	120X27W1SA		63.490	PU CEMENT		2.08	52	9/13	G465	

Noncertified Waste Drum Material Summary

Gross Wt (kg): 270.

Material Type	SNM (grams)	Items Net Wt (kg)
52	22.19	202.01
Totals	22.19	202.01

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 0151	01 13 86	02 09 99	MST 10	55	PF4	[redacted]	A132	A215

6. Waste Description: LEACHED SOLIDS Pu Contract

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]	.5	.45

10. Gross Weight: Amount	Units (K = kilogram, P = pound, T = ton)	11. Additional Description of Packaging and Packaging Materials
270	K [redacted]	MST12 A15517

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 512	2.2219 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) / Group Leader (Optional)
A.N. MORGAN III	[redacted]
Signature certifies that waste is in accordance with all applicable disposal requirements (Signature)	Signature certifies that waste package or shipment is safe to handle and transport (Signature)
A.N. Morgan III	

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)

LA-UR-14-27667

DISCARDABLE SOLIDS

Template Set # A1557

Leached ☑ | H-Comb. ☐ | Comb. ☐ | PN ☐

Seal # DRM20999 | Waste Code A-25 WP | Date

NSWD # 0151 | Project # 309 | Transaction #

Item #	Ident.	From Room Box	Net Wt. Kg	Matrix	g Pu	%	HT	Generator Name	Waste Mgmt. Personnel	Auth. Pg/Lu	Date
1	12LR30W25B	6465	35.03	Pu cement	5.53	6	52	[illegible]	MORGAN	9 13	1/10/86
2	12LR30E15	"	63.49	"	14.58	6	52	[illegible]		9 12	1/13/86
3	120X27W15A	"	63.49	"	2.08	6	52	[illegible]		9 13	1/13/86
4											
5											
6											
7											
8											
9											
10											

HT	MASS SUM	NET WEIGHT	ACCOUNTABILITY CHECK
52	22.19g	202.01Kg	20% Mass

Verified Value —

Bulk Weight 220.0Kg

NST-11-COF-108

-ERROR- Unrecognized command - retype it

08/06/93

NONCERTIFIED TRU WASTE DRUM REPORT

Radioactive Solid Waste Disposal Record

Ret Serial Number (DrumID): 021697

RSWD Form Number: S861758
Old RSWD:
Date: 01/22/86

Origin of Waste	Waste Description
Group: MST-10	Waste Code: A26
TA: 55	Waste Description: LEACHED SOLIDS
Building: PF-4	Pu CEMENT
Room/Wing: 432	
Program Code:	Additional Description:
	MST-12 A1564

PCL 08/06/93

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

Noncertified TRU Waste Drum Item Information

DrumID: 021697

Item No	ItemID	Process Status	Net Wt (kg)	Matrix	Meas Code	SNM (g)	MT	Auth (Pg/Ln)	Comments
1	TNK-1B		26.230	Pu CEMENT		1.95	52	9/13 G465	
2	LOSAI1		89.170	Pu CEMENT		1.35	52	9/13 G465	
3	CXTK3		78.680	Pu CEMENT		8.14	52	9/13 G465	

Noncertified Waste Drum Material Summary

Gross Wt (kg): 222.2

Material Type	SNM (grams)	Items Net Wt (kg)
52	11.44	194.08
Totals	11.44	194.08

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|1758

2. Date (M M D D Y Y)	3. Retrievable Serial Number	4. Origin of Waste: Group	TA	Building	Wing	Room	5. Waste Code
01/22/86	02/16/17	MST/10	55	PF4	[redacted]	4132	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	8. Gross Volume: Amount	Units (M = meter³, F = foot³, G = gallon)	9. Package Radiation at: Surface (mr/hr)	1 Meter (mr/hr)
		1	55			2	M [redacted]		1

10. Gross Weight: Amount	Units (K = kilogram, P = pound, T = ton)	11. Additional Description of Packaging and Packaging Materials
2202	[redacted]	MST/12 A/1564

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	16.14	E	41	[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)	Group Leader (Optional)
Cipriano Gomez	Ross Medina	Kate Camp
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): Ron Medina	

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)*

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

Form Number HS 10-2A (12/86)

LA-UR-14-27667

DISCARDABLE SOLIDS

Transfer Sal # A1564

Seal # DRM 21697

RSWD # 1758

[✓] Leached [ ] H-Comb. [ ] Comb. [ ] PN

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	TWK-1B	6465	96.23	Cement	1.95	6	52	[illegible]	[illegible] Coons	9 13	11/15/85
2	LOSAE1	"	89.17	"	1.35	6	52	[illegible]	[illegible] Coons	9 13	12/11/85
3	EXTK3	"	78.68	"	8.14	6	52	[illegible]	[illegible] Coons	9 13	12/24/85
4											
5											
6											
7											
8											
9											
10											

HI	MASS SUM	NET WEIGHT	ACCOUNTABILITY CHECK
52	11.44g	194.08Kg	O.K. mass

Verified Value

Bulk Weight 222.28 kg

NST-11-COF-108

LA-UR-14-27667

06/07/94

NONCERTIFIED TRU WASTE DRUM REPORT

Radioactive Solid Waste Disposal Record

Ret Serial Number (DrumID): 021014

RSWD Form Number: S861990
Old RSWD:
Date: 02/27/86

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 A1847

PCL 06/07/94

6723
7117198
CV

Noncertified TRU Waste Drum Item Information

DrumID: 021014

Item No	ItemID	Process Status	Net Wt (kg)	Matrix	Meas Code	SNM (g)	MT	Auth (Pg/Ln)		Comments
1	2DSBE1SB		17.200	Pu CEMENT		1.17	52	9/13	G465	
2	2DS13W1SA		183.440	Pu CEMENT		49.47	52	9/13	G465	

Noncertified Waste Drum Material Summary

Gross Wt (kg): 268.6

Material Type	SNM (grams)	Items Net Wt (kg)
52	50.64	200.64
Totals	50.64	200.64

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 1990

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
02 27 86	02/10/14	MST/D	53	PF4	[redacted]	4312	A21 G

6. Waste Description

Leached Solids RV Removal

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	[redacted]		

10. Gross Weight: Amount	Units (K = kilogram, P = pound, T = ton)	11. Additional Description of Packaging and Packaging Materials
21806	K	MST/12 A18417

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
Au 197	50.64	E	[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)	Group Leader (Optional)
Tim Martinez	JAMI MORGAN	[redacted]
Signature certifies that waste is in accordance with all applicable disposal requirements (Signature): Tim Martinez	Signature certifies that waste package or shipment is safe to handle and transport (Signature): 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)*

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

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

LA-UR-14-27667

DISCARDABLE SOLIDS

Leached	H-Comb.	Comb.	PN
✓			

Tamper Seal # A1847

Seal # DRM21014

RSMS # 1990

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	2DS13E15B	L465	17.20	Blend	1.17	6	52	CAS	[illegible]	9 13	7/26
2	2DS13W15A	"	183.44	"	49.47	6	52	CAS		9 13	7.7.86
3											
4											
5											
6											
7											
8											
9											
10											

HT	MASS SUM	NET WEIGHT	ACCOUNTABILITY CHECK
52	50.64g	200.64Kg	OK Mass

Verified Value

Bulk Weight 268.64Kg

HST-11-COF-108

LA-UR-14-27667

-ERROR- Unrecognized command - retype it

08/06/93

NONCERTIFIED TRU WASTE DRUM REPORT

Radioactive Solid Waste Disposal Record

Ret Serial Number (DrumID): 022987

RSWD Form Number: S862398
Old RSWD:
Date: 04/10/86

Origin of Waste

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

Waste Description

Waste Code: A25
Waste Description: LEACHED SOLID

Additional Description:
MST-12, 13 A02345

PCL 08/06/93

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

Noncertified TRU Waste Drum Item Information

DrumID: 022987

Item No	ItemID	Process Status	Net Wt (kg)	Matrix	Meas Code	SNM (g)	MT	Auth (Pg/Ln)	Comments
1	RESSC-47		6.000	FILTER RESIDUE	G01	31.	52	9/13	ROOM 420
2	MSOHRO226		6.900	OH PARTICIPANT	G02	23.	52	9/13	ROOM 420
3	XOR69XBL		5.500	MgO CRUCIBLE	G01	2.	52	9/21	ROOM 209
4	XSR65XBL		4.600	MgO CRUCIBLE	N22	9.	52	9/21	ROOM 209
5	XSR67XBL		4.500	CHLORIDE MELT	N22	29.	52	9/3	ROOM 209
6	SLT110SC		2.200	CHLORIDE MELT	N06	18.	52	9/3	ROOM 420
7	SLT65D		5.600	CHLORIDE MELT	N03	14.	52	9/3	ROOM 420
8	SLT993B		5.200	CHLORIDE MELT	G02	39.	52	9/3	ROOM 420
9	NC387RR		4.500	LEACHED RESIDUE	G01	10.	52	9/13	ROOM 420
10	SLT1361A		5.100	CHLORIDE MELT	G01	22.	52	9/3	ROOM 420

Noncertified Waste Drum Material Summary

Gross Wt (kg): 78.3

Material Type	SNM (grams)	Items Net Wt (kg)
52	197.	50.10
Totals	197.	50.10

LA-UR-14-27667

1983 0819

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| 2338

2. Date (M M D D Y Y): 04|10|86

3. Retrievable Serial Number: 02|29|87

4. Origin of Waste

Group	TA	Building	Wing	Room
MST-10	55	PF-4	[redacted]	432

5. Waste Code: A25

6. Waste Description: LEACHED SOIL

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	[redacted]

9. Package Radiation at

Surface (mr/hr)	1 Meter (mr/hr)
6	2

10. Gross Weight

Amount	Units (K = kilogram, P = pound, T = ton)
78.3K	[redacted]

11. Additional Description of Packaging and Packaging Materials: MST-12)13 A02345 ~~AT-7914~~

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 239	197	E +2	[redacted]		E	M [redacted]	741	389
		E			E			
		E			E			
		E			E			
		E			E			
		E			E			

APPROVALS

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

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

~~Group Leader (Optional)~~: Dick 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)*:

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

Form AHJR-14 (7/87) (12/85)

LANL Records

DISCARDABLE SOLIDS

☒ Leached ☐ N-Comb. ☐ Comb. ☐ PN

Seal # 22987 Waste Code A-25 WP Date

RSMS # 2398 Project # 389 Transaction #

Item #	Ident.	From Room Box	Net Wt. kg	Matrix	g Pu	%	NT	Generator Name	Waste Mgmt. Personnel	Auth. Pu/Lu	Date
G01 X	RESSC-47	420	6.0	Filter Residue	31.0	6	52	M. ROMERO	D. BLANKENSH	9/13	3-26-86
G02 X	MSOHRO226	420	6.9	Hydroxide Precipitant	23.0	6	52	CHAP MARTINEZ	D. BLANKENSH	9/13	3-26-86
W22 X	~~XOR69XBL~~	209	5.5	mgO Crucible	2.0	6	52	E. McCORMICK	D. BLANKENSH	9/21	3-28-86
N22 X	~~XSR65XBL~~	209	4.6	mgO Crucible	9.0	6	52	"	"	9/21	3-28-86
W22 X	~~XSR67XBL~~	209	4.5	Chloride melt	29.0	6	52	"	"	9/3	3-26-86
N46 G02 X	~~SLT110SC~~	420	2.2	Chloride melt	~~18.0~~ 29.0	6	52	J. Lugo	Jm	9/3	4/4/86
43 G02 X	~~SLT65D~~	420	5.6	Chloride melt	14.0	6	52	J. Lugo	Jm	9/3	4/4/86
G02 B	SLT993B	420	5.2	Chloride melt	39.0	6	52	J. Lugo	Jm	9/3	4/4/86
G01 B	NC387RR	420	4.5	Leached Residue	10.	6	52	Pat Elliott	Tony	9/13	4/7/86
G02 X	~~SLT136A~~	420	5.1	Chloride melt	22.0	5.94	52	J. Lugo	J. Lugo	9/3	4/7/86

NT: 52

MASS SUM: 197.0g

NET WEIGHT: 50.1 KG
28.2 Dm 55 gl.
78.3 KG.

ACCOUNTABILITY CHECK: OK Mass

Verified Value 252.93 GH

Bulk Weight 78.3 KG.

LA-UR-14-27667

07/28/93

NONCERTIFIED TRU WASTE DRUM REPORT

Radioactive Solid Waste Disposal Record

Ret Serial Number (DrumID): 022598

RSWD Form Number: S862514
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
Pu CEMENT

Additional Description:
MST-12 A02070

PCL 07/28/93

Noncertified TRU Waste Drum Item Information

DrumID: 022598

Item No	ItemID	Process Status	Net Wt (kg)	Matrix	Meas Code	SNM (g)	MT	Auth (Pg/Ln)		Comments
1	4RR14E1SB		72.330	Pu CEMENT		20.05	52	9/13	G465	
2	4LR16E1SA		122.400	Pu CEMENT		9.06	52	9/13	G465	

Noncertified Waste Drum Material Summary

Gross Wt (kg): 262.7

Material Type	SNM (grams)	Items Net Wt (kg)
52	29.11	194.73
Totals	29.11	194.73

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 2511

2. Date: M M D D Y Y — 0 4 3 0 8 6

3. Retrievable Serial Number: 0 2 2 5 9 8

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

5. Waste Code: A 2 6

6. Waste Description: Leached Solids Pu Remnant

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 4 | Units (M = meter³, F = foot³, G = gallon): [redacted]

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

10. Gross Weight: Amount: 2 6 2 7 | Units (K = kilogram, P = pound, T = ton): K

11. Additional Description of Packaging and Packaging Materials: M S T 1 2 4 | A 0 2 0 7 0

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	2.91	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-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)*: A M Seaborough

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 (12/86)

DISCARDABLE SOLIDS

Transfer Sht # A02070

Leached ☑ | H-Comb. ☐ | Comb. ☐ | PH ☐

Seal # DRM22598 | Waste Code A-26 WP | Date

RSWD # 2514 | 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	4RR14E15B	G465	72.33	Cement	20.05	6	52			9 13	4/28
2	4LR16E15A	"	122.40	"	9.06	6	52			9 13	4/28-8
3											
4											
5											
6											
7											
8											
9											
10											

HT	MASS SUM	NET WEIGHT	ACCOUNTABILITY CHECK
52	29.11g	194.73Kg	OK Dues S

Verified Value

Bulk Weight 202.73Kg

NST-11-COF-108

LA-UR-14-27667

1941 1272

07/01/94

NONCERTIFIED TRU WASTE DRUM REPORT

Radioactive Solid Waste Disposal Record

Ret Serial Number (DrumID): 023873

RSWD Form Number: S862890
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

Additionnl Description:
MST-12 A02072

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: 023873

Item No	ItemID	Process Status	Net Wt (kg)	Matrix	Meas Code	SNM (g)	MT	Auth (Pg/Ln)		Comments
1	4LR10W1SB		114.640	Pu CEMENT		7.55	52	9/13	G465	
2	4LR10W2SA		86.000	Pu CEMENT		3.45	52	9/13	G465	

Noncertified Waste Drum Material Summary

Gross Wt (kg): 268.6

Material Type	SNM (grams)	Items Net Wt (kg)
52	11.	200.64
Totals	11.	200.64

19111273

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	
S 8 6 2690	M M D D Y Y 0 5 0 8 8 6	0 2 3 8 7 3	M S T 1 1 0	5 5	1 RF 14	[redacted]	7 0 1 1 4 3 2	A 2 6

6. Waste Description

LEACHED SOLIDS (PA CLEMENT)

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]	1.0	0

10. Gross Weight		11. Additional Description of Packaging and Packaging Materials
Amount	(K = kilogram, P = pound, T = ton)	
2686	K [redacted]	MSIT-112 A 10 20 17 2

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 512	1.1 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-1/-10/-11 Area Representative (Print Name Here)	Additional Signature (Optional) RLD
Joyce Zogg	Gilberto R. Estrada	Sean Garcia
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	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)

LA-UR-14-27667

DISCARDABLE SOLIDS

☑ Leached ☐ N-Comb. ☐ Comb. ☐ PN

Tamper Seal # AC2072

Seal # DR123873

RSWD # 2890

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	4LR16W15B	G465	114.64	Sil Cement	97.55	6	52	KJS	A Tenbarge	9 13	4/28
2	4LR16W25A	11	86.00	11	3.45	6	52	CJS		9 13	5/6-8 G
3											
4											
5											
6											
7											
8											
9											
10											

HF	MASS SUM	NET WEIGHT	ACCOUNTABILITY CHECK
52	11.00g	200.64Kg	

Verified Value

Bulk Weight 265.64Kg

ok Mass

NST-11-COF-108

LA-UR-14-27667

1935 0114

-ERROR- Unrecognized command - retype it

07/22/93

NONCERTIFIED TRU WASTE DRUM REPORT

Radioactive Solid Waste Disposal Record

Ret Serial Number (DrumID): 022129

RSWD Form Number: S863798
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 A03792

TW 07/22/93

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

Noncertified TRU Waste Drum Item Information

DrumID: 022129

Item No	ItemID	Process Status	Net Wt (kg)	Matrix	Meas Code	SNM (g)	MT	Auth (Pg/Ln)		Comments
1	6OX20E1SB		111.660	PU CEMENT	R00	6.41	52	9/13	G465	
2	6DS19E2S		78.160	PU CEMENT	R00	14.56	52	9/13	G465	
3	6RR16E1SA		5.580	PU CEMENT	R00	1.37	52	9/13	G465	

Noncertified Waste Drum Material Summary

Gross Wt (kg): 263.4

Material Type	SNM (grams)	Items Net Wt (kg)
52	22.34	195.40
Totals	22.34	195.40

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 3798

2. Date: M M D D Y Y: 0 7 2 1 8 6

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

4. Origin of Waste

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

5. Waste Code: A 2 6

6. Waste Description: LEACHED SOLIDS PU CLEMENT

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)
2 6 3 4	K [redacted]

11. Additional Description of Packaging and Packaging Materials: M S T 1 1 2 A 0 3 7 9 2

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	2.239	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)*: ELLEN G. TISINGER
Signature certifies that waste acceptance criteria and all applicable disposal requirements were met: Ellen G. Tisinger

HSE-17-10/-11 Area Representative *(Print Name Here)*: JAMI MORGAN
Signature certifies that waste package is shipped is safe to handle and transport: Jami Morgan

Additional Signatures *(Optional)*: [signature]

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

Appr. # AE3792
Seal # DKM 22129
RSWD # 3798

[✓] 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	ECKECEISB	G465	111.66	Pu Cmpd	R00	6.41	6	52	CHS	Jiangu	9/13	7/9/86
2	BDS19E2S	4	78.16	4	R00	14.56	4	52	CHS		9/13	7/14/86
3	ERKEISH	4C	5.58	4	R00	1.37	6	52			9/13	7/16/86
4												
5												
6												
7												
8												
9												
10												

MT	MASS SNM	NET WEIGHT	ACCOUNTABILITY CHECK
.2	22.34g	115.40 Kg	OK Mass S

Confirmation Value _____

Gross Weight 243.40 Kg

1 9 2 3 0 0 6 7

08/17/93

NONCERTIFIED TRU WASTE DRUM REPORT

Radioactive Solid Waste Disposal Record

Ret Serial Number (DrumID): 022767

RSWD Form Number: S864325
Old RSWD:
Date: 09/11/86

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 A02808

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: 022767

Item No	ItemID	Process Status	Net Wt (kg)	Matrix	Meas Code	SNM (g)	MT	Auth (Pg/Ln)		Comments
1	8LR26W1S1		51.160	Pu CEMENT	R00	1.65	52	9/13	G465	
2	8LR25W1S		127.890	Pu CEMENT	R00	5.04	52	9/13	G465	

Noncertified Waste Drum Material Summary

Gross Wt (kg): 247.1

Material Type	SNM (grams)	Items Net Wt (kg)
52	6.69	179.05
Totals	6.69	179.05

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: S 8 6 4325

2. Date (M M D D Y Y)	3. Retrievable Serial Number	4. Origin of Waste: Group	TA	Building	Wing	Room	5. Waste Code
09/1/16	012717617	MSIT/10	515	RF4	[redacted]	4312	A126

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			2	M [redacted]	2	1

10. Gross Weight: Amount	(K = kilogram, P = pound, T = ton)	11. Additional Description of Packaging and Packaging Materials
2170	K [redacted]	MSIT/121 A0218051

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	6619	E +10	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 Signature (Optional)
Patricia A. Espinoza	Jami Morgan	A. Scarborough
Signature certifies that waste is in accordance with all applicable disposal requirements	Signature certifies that waste package or shipment is safe to handle and transport	
Patricia A. Espinoza	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

DISCARDABLE SOLIDS

Can Seal # AD2808

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

Seal # DRM22764

Waste Code A-26 WP

Date Sealed _____

RSWD # 4325

Item #	Item ID	From Room/ Box	Net Wt. KG	Matrix (Material)	Meas. Code	g Pu	Z	MT	Generator Name	Waste Mgmt. Personnel	Auth. Pg/Ln	Date
1	8LR26W1S13	6465	51.16	Fe Cement	R00	1.65	6	52			9/13	9/10
2	8LR25W1S	"	127.89	"	R00	5.04	6	52			9/13	9/10
3												
4												
5												
6												
7												
8												
9												
10												

MT	MASS SNM	NET WEIGHT	ACCOUNTABILITY CHECK
52	6.69 g	179.05 kg	OK meas AS

Confirmation Value _____

Gross Weight 244.05 kg

06/27/94

NONCERTIFIED TRU WASTE DRUM REPORT

Radioactive Solid Waste Disposal Record

Ret Serial Number (DrumID): 023152

RSWD Form Number: S864652
Old RSWD:
Date: 10/26/86

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 A02821

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: 023152

Item No	ItemID	Process Status	Net Wt (kg)	Matrix	Meas Code	SNM (g)	MT	Auth (Pg/Ln)	Comments
1	9LR26E1SB		15.290	PU CEMENT	R00	1.99	52	9/13 G465	
2	9LR24E1S		112.110	PU CEMENT	R00	3.66	52	9/13 G465	
3	9LR26W1SB		50.960	PU CEMENT	R00	1.83	52	9/13 G465	
6	9LR26E1SB					0.74	44	3/4	
7	9LR24E1S					7.13	44	3/4	
8	9LR26W1SB					0.95	44	3/4	

Noncertified Waste Drum Material Summary

Gross Wt (kg): 246.4

Material Type	SNM (grams)	Items Net Wt (kg)
44	8.82	0.00
52	7.48	178.36
Totals	16.3	178.36

1926 1345

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|4652

2. Date (M M D D Y Y): 10|26|86

3. Retrievable Serial Number: 02|31|52

4. Origin of Waste

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

5. Waste Code: A26

6. Waste Description: LEACHED SOLIDS

7. Numbers of Waste Packages

Plastic Bags	Drums No	Drums Gal	Wooden Crates No	Wooden Crates Volume-ft³
7	155			

8. Gross Volume

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

9. Package Radiation at

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

10. Gross Weight

Amount	(K = kilogram, P = pound, T = ton)
2464	K

11. Additional Description of Packaging and Packaging Materials: MST 12 A02821

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	7.48 E+0		M		E	A	741	309
Am 241	5.82 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 Scarborough
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	Date	Date	Date	Date

DISCARDABLE SOLIDS

Lot # A02821

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

Seal # DRM 23152

Waste Code A26 WP

Date Sealed _____

RSMD # 4652

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	9LR26E1SB	6465	15.29	Pu cement	RDD	1.99	6	52	[signature]	E. Granger	9/13	10/23
2	9LR24E1S	"	112.11	"	RDD	3.66	6	52	[signature]	↓	9/13	10/15
3	9LR26W1SB	"	50.96	"	RDD	1.83	6	52	[signature]	↓	9/13	10/23 - 8 Q
4												
5						Am g						
6	9LR26E1SB					0.74	99.99	44		[signature]	3/4	
7	9LR24E1S					7.13	99.99	44			3/4	
8	9LR26W1SB					0.95	99.99	44		[signature]	3/4	
9				Total Am	g =	8.82g						
10												

MT	MASS SNM	NET WEIGHT	ACCOUNTABILITY CHECK
52	7.48 g	178.36 Kg	O.K. mass
Am-241	8.82 g		

Confirmation Value _____

Gross Weight 246.36 Kg

07/21/93

NONCERTIFIED TRU WASTE DRUM REPORT

Radioactive Solid Waste Disposal Record

Ret Serial Number (DrumID): 023541

RSWD Form Number: S864658
Old RSWD:
Date: 10/27/86

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 A02827

TW 07/21/93

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

Noncertified TRU Waste Drum Item Information

DrumID: 023541

Item No	ItemID	Process Status	Net Wt (kg)	Matrix	Meas Code	SNM (g)	MT	Auth (Pg/Ln)		Comments
1	10OX9W1SB		46.100	PU CEMENT	R00	2.14	52	9/13	G465	
2	10OX8E1S		92.200	PU CEMENT	R00	9.3	52	9/13	G465	
3	10LR8W1SA		40.980	PU CEMENT	R00	2.69	52	9/13	G465	
6	10OX9W1SB					0.26	44	3/4		
7	10OX8E1S					0.36	44	3/4		
8	10LR8W1SA					2.08	44	3/4		

Noncertified Waste Drum Material Summary

Gross Wt (kg): 347.3

Material Type	SNM (grams)	Items Net Wt (kg)
44	2.7	0.00
52	14.13	179.28
Totals	16.83	179.28

LA-UR-14-27667

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 4658

2. Date: M M D D Y Y: 10 27 86

3. Retrievable Serial Number: 0235141

4. Origin of Waste: Group: MST10 | TA: 55 | Building: 1-PF4 | Wing: [redacted] | Room: 432

5. Waste Code: A26

6. Waste Description: Leached Solids

7. Numbers of Waste Packages: Plastic Bags | Cardboard Boxes | Drums: No 1, Gal 55 | Wooden Crates: No | Volume-ft³

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

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

10. Gross Weight: Amount: 2473 | (K = kilogram, P = pound, T = ton): K [redacted]

11. Additional Description of Packaging and Packaging Materials: MST12 | A0285217

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	14.13	E +1	M [redacted]		E	A [redacted]	741	309
Am 241	27	E +0	M		E	A	741	309
		E			E			
		E			E			
		E			E			
		E			E			

APPROVALS

Waste Generator *(Print Name Here)*: ELPIDIO GARCIA
Signature certifies that waste is in accordance with all applicable disposal requirements.
Signature: Elpidio Garcia

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)*: Ayd Scarborough

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)*

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-14-27667

DISCARDABLE SOLIDS

SLL# A02827

Seal # DRM23541

RSMD # 4658

☑ Leached ☐ N-comb. ☐ Comb. ☐ PN

Waste Code 1-26 WF

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	100X 9WISB	G-765	46.10	Re Cement	RDD	2.14	6	52	CPS	E. Bacon	9/13	10/23
2	100X8EIS	"	92.20	"	RDD	9.30	6	52	CPS		9/13	10/23
3	10LR8WISA	"	40.98	"	RDD	2.69	6	52	CPS		9/13	10/23
4												
5						Attg						
6	100X9WISB					0.26	99.99	44			3/4	10/
7	100X8EIS					0.36	99.99	44			3/4	
8	10LR8WISA					2.08	99.99	44			3/4	
9				Total Am	y²	2.70g						
10												

MT	MASS SNM	NET WEIGHT	ACCOUNTABILITY CHECK
52	14.13g	179.28Kg	
Am 241	2.70g		

O.K. [illegible]

Confirmation Value _____

Gross Weight 247.28 Kg

inside: 35 cans in 5 bags w/ Am-loaded can in center of drum
Evap. bottoms, nitric acid solution neutralized w/ NaOH to pH of 2-4, setup w/ Environstone gypsum cement.

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 ~~C-86-2482~~ 5910179

2. Date (M M D D Y Y): 01 24 86

3. Retrievable Serial Number: 02 1 01 2

4. Origin of Waste

Group	TA	Building	Wing	Room
MST10	55	PF4		401

5. Waste Code: M 10-19-83 — 26

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

9. Package Radiation at

Surface (mr/hr)	1 Meter (mr/hr)
6	1

10. Gross Weight

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

11. Additional Description of Packaging and Packaging Materials

MST12 FOR GAS TEST A118491

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	2.794	E	HI	M		E		A	741	309
Am 144	93.010	E	HI	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 disposal requirements. (Signature): Patricia A. Espinoza

HSE-1/-10/-11 Area Representative (Print Name Here): Virginia Gruller
Signature certifies that waste package or shipment is safe to handle and transport. (Signature): Virginia Gruller 5-6-86

Group Leader (Optional): [illegible]

13. Date ~~Disposed~~: stacked — M M D D Y Y: 07 11 89 2

14. Disposal/Storage Location

Area	Shaft	Pit	~~Post(s)~~ col.	Layer	~~Pos.~~ row
			T55	3	3

15. Shaft Surface Dose: mr/hr

~~5-19-92~~ 6-9-92

DATE RECEIVED - 4/24/86

HSE-7 Waste Management Representative (Print Name Here): CHARLES VELASQUEZ
Signature certifies that waste acceptance criteria and all disposal requirements were met. (Signature): [illegible] 4.27.86

LA-UR-14-27667

Los Alamos
Los Alamos National Laboratory
Los Alamos, New Mexico 87545

RSWD Form Number	Retrievable Serial Number
S 9 1 0 1 7 9	0 2 1 9 1 2

NONCERTIFIED TRU WASTE SUPPLEMENTAL DATA SHEET

I. Waste Generator's Package Information

Organic Material Weight (lb): ~~unknown~~ OLB 0.0 E + 0 Organic Material Volume (%): ~~unknown~~ OLB 0 0 0

Internal Shielding Type	Thickness (in.)	Nonradioactive Hazardous Materials Name	EPA Code	Quantity (g)
☐ None				
☒ Lead	~~unknown~~ OLB 6.3 E - 2	OLB 5/29/92 Lead	D 0 0 8	3.9 E + 4
☐ Steel	• E	May be 1 TO 3 1/8" CANS		• E
☐ Concrete	• E	THAT CONTAIN RM 44 WITH 1/16"		• E
☐ Other	• E	LEAD SHIELDING. OLB 5/29/92		• E

Internal Packaging	Additional Information
☑ Plastic bags OLB 5/29/92	This was an old dream (from 1986) which
Number 2	had been set aside for gas testing and
Thickness 1-5 MIL; 12-MIL	never used. Exact contents and shielding
☐ 90-mil HDPE Liner	type/configuration is unknown
☐ Blocking	MICHELLE BURNS Michelle Burns 2/12/91
☐ Other	

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 N/a	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) 7.0 E + 1	Survey Meter Model RO-3C	Property No. 2602	
Neutron Dose Rate (mrem/h) 1.0 E + 1	Survey Meter Model PNR-4	Property No. 5217	
Total Dose Rate (mrem/h) 1.7 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)

ENCLOSURE 2

LA-CIN01.001 Real-time Radiography Videos (1-100 of 586)

ENV-DO-14-0312

LA-UR-14-27605

Date: OCT 0 3 2014

DVD 1:

S802575, S802699, S802809, S802880, S805263, S811785, S813412, S813557, S813595, S815122

DVD 2:

S815298, S816461, S818415, S822632, S822729, S822903, S822904, S822905, S822906, S822907

DVD 3:

S822947, S823021, S823062, S824458, S825824, S832578, S833265, S833513, S833537, S833538

DVD 4:

S833855, S833878, S833902, S834401, S834497, S834754, S835294, S835373, S841293, S842083

DVD 5:

S843599, S843641, S843642, S843644, S843959, S844206, S844324, S844570, S844572, S844584

DVD 6:

S844644, S844716, S844721, S845094, S845113, S845340, S845345, S846011, S846083, S846131

DVD 7:

S846165, S851636, S852962

DVD 8:

S852968, S852977, S855124, S855181, S855307, S855780, S855782, S855896, S860040, S860151

DVD 9:

S861758, S861990, S862398, S862514, S862890, S863798, S864325, S864652, S864658, S910179

DVD 10:

68044, 68058, 68059, 69946, 69972, 69998, 69999, S835365, S842550

DVD 11:

68027, 68028, 69975, 69976, 69996, 69997, S842532, S851440

11 DVDs included with hardcopy submittal. Electronic distribution of the content of the disc has been conducted using a separate file:

ENV-DO-14-0312 Oct03 Transmittal Documentation for 100 Containers of Waste Stream ID TA-55-38 and are no Cemented Monoliths - Package 1, Enclosure 2