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Trenches A-D Category of Transuranic Waste Stored Below Ground within Area G

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Trenches A-D Category of Transuranic Waste Stored Below Ground within Area G

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Abbreviations and Acronyms

AEC	Atomic Energy Commission
ASTM	American Society for Testing and Materials
BG	below ground
CBFO	Carlsbad Field Office, U.S. Department of Energy
CCP	Central Characterization Project
CFR	Code of Federal Regulations
CH	contact handled
CH-TRAMPAC	Contact-Handled Transuranic Waste Authorized Methods for Payload Control
CMB-11	Chemistry and Metallurgy Group
CMP	corrugated metal pipe
Consent Order	New Mexico Environment Department Compliance Order on Consent
DOE	U.S. Department of Energy
FGE	plutonium-239 fissile gram equivalents
ft	feet
ft^3	cubic feet
FY	fiscal year
gal	gallon
H-7	Industrial Waste Management Group
in	inch
l	liter
LAFO	Los Alamos Field Office
LANL	Los Alamos National Laboratory
LANS	Los Alamos National Security, LLC
LFL	lower flammability limit
lb	pound
m^3	cubic meters
MAR	material at risk
MDA	Material Disposal Area
mR/hr	millirad per hour
nCi/g	nanocuries per gram
NEPA	National Environmental Policy Act
NMED	New Mexico Environment Department
NNSA	National Nuclear Security Administration
NNSS	Nevada National Security Site
psi	pounds per square inch
PE-Ci	plutonium-239 equivalent curies
pH	potential of hydrogen; a measure of acidity or alkalinity

Pu-238	plutonium-238
Pu-239	plutonium-239
Pu-241	plutonium-241
PU52	weapons grade plutonium material
PU83	heat source plutonium material
RCRA	Resource Conservation and Recovery Act
RH	remote handled
RSWD	Radioactive Solid Waste Disposal Record
SWB	standard waste box
TA	Technical Area
TRU	Transuranic (elements with atomic number greater than 92)
U-233	uranium-233
WAC	waste acceptance criteria
WCATS	Waste Compliance and Tracking System
WIPP	Waste Isolation Pilot Plant

1. Executive Summary

A large wildfire called the Las Conchas Fire burned large areas near Los Alamos National Laboratory (LANL) in 2011 and heightened public concern and news media attention over transuranic (TRU) waste stored at LANL's Technical Area 54 (TA-54) Area G waste management facility. The removal of TRU waste from Area G had been placed at a lower priority in budget decisions for environmental cleanup at LANL because TRU waste removal is not included in the March 2005 Compliance Order on Consent (Reference 1) that is the primary regulatory driver for environmental cleanup at LANL. The Consent Order is an agreement between LANL and the New Mexico Environment Department (NMED) that contains specific requirements and schedules for cleaning up historical contamination at the LANL site. After the Las Conchas Fire, discussions were held by the U.S. Department of Energy (DOE) with the NMED on accelerating TRU waste removal from LANL and disposing it at the Waste Isolation Pilot Plant (WIPP).

In January 2012, the DOE National Nuclear Security Administration (DOE/NNSA) and the NMED announced the issuance of the *Framework Agreement: Realignment of Environmental Priorities* (Framework Agreement). The Framework Agreement is a non-binding agreement that outlines DOE/NNSA commitments to further accelerate TRU waste disposition at LANL (Reference 2). Commitments under the Framework Agreement related to TRU waste include a commitment to develop by December 31, 2012, a schedule with pacing milestones for disposition of below-ground TRU waste requiring retrieval at Area G based on projected funding profiles.

Within the schedule for disposition of below-ground (BG) TRU waste submitted to the NMED in December 2012, the DOE/NNSA committed to disposition of six below-ground categories of TRU waste no later than September 30, 2018. These six categories were identified as (1) Pit 9; (2) Trenches A-D; (3) Corrugated Metal Pipes (CMPs); (4) Hot Cell Liners; (5) Tritium Packages; and (6) 17th RH Canister. The DOE/NNSA will work to meet cumulative pacing milestones to disposition 250 m^3 by September 30, 2015; 1,000 m^3 by September 30, 2016; 1,750 m^3 by September 30, 2017; and 2,395 m^3 by September 30, 2018. Approximately 99.86% of the waste volume and approximately 99.9% of the radioactive Material at Risk (MAR) of all below-ground TRU waste that may require retrieval is contained within these six categories.

For a seventh category that may require retrieval, the 33 Shafts, DOE/NNSA will complete (1) a determination as to whether this category contains TRU waste that requires retrieval; and (2) to the extent necessary, its decision process under the National Environmental Policy Act (NEPA) regarding retrieval, by no later than September 30, 2015.

Detailed planning has begun on retrieval and processing of the first six categories of below-ground TRU waste, with the CMPs, Trenches A-D, and Pit 9 as the categories to be retrieved and processed for disposition first. Because the CMPs present less of a challenge in terms of both retrieval and processing, it is likely retrieval and processing will begin with the CMPs category and retrieval will begin on containers in Trenches A-D and Pit 9 as the CMPs are processed.

The Trenches A-D waste category consists of a total of approximately 710 30-gallon (gal) drums stored within a total of 357 sealed concrete casks placed vertically in four trenches located in the south-central portion of Area G. The four trenches were designated as Trench A, Trench B, Trench C, and Trench D. Drums were placed into the casks between May1974 to December 1985. Most of the concrete casks contain two 30-gal drums stacked one above the other, but four casks contain only one 30-gal drum. Casks were covered with five to eight feet of soil or crushed tuff after drums were placed into the casks and the cask lids sealed to the casks.

The Trenches A-D category makes up only approximately 14% of the total volume of the below-ground TRU waste, but contains approximately 85% of the MAR within the below-ground TRU waste categories.

The primary radionuclide in the Trenches A-D category is plutonium-238 (Pu-238), but 54 drums in Trench B contain uranium-233 (U-233) as the primary radionuclide. These drums with U-233 waste were placed into Trench B in 1976 when waste containing U-233 was to be segregated as TRU waste, but U-233 is no longer included in the definition of TRU waste. These drums will be managed as low level waste (LLW) or mixed low level waste (MLLW) unless they are determined to also have concentrations of TRU isotopes that make them TRU waste that can be shipped to WIPP. A disposition path for the drums containing U-233 waste that cannot go to WIPP has not yet been determined.

This report summarizes available information on the configuration, origin, and composition of the waste containers within Trenches A-D, their physical and radiological characteristics, and issues that may be encountered in their retrieval and processing. Review of this information indicates that Trenches A-D should present no major issues in retrieval and processing, and most drums contain TRU waste that can be shipped to WIPP. The primary concern in retrieval is the integrity of containers that have been stored below-ground for 30 to 40 years, but storage of the drums in sealed concrete casks may mitigate this potential problem. If container integrity becomes an important retrieval issue, retrieval of the sealed concrete casks is an option that should be considered. Drums could then be removed from the casks in an area that is engineered for contamination control.

Waste contaminated with Pu-238 has high potential for dispersal or migration of contamination. Drums containing Pu-238 waste from above-ground storage have been processed in the 3,706 m^3 TRU Waste Campaign that is currently on-going, and appropriate controls will be applied during processing of drums retrieved from Trenches A-D. The most likely issues related to WIPP waste acceptance criteria that will be encountered in processing are the high activity of containers and the potential for items that are prohibited at WIPP such as sealed containers greater than four liters in size.

2. Introduction

2.1 Purpose and Introduction

Purpose of Report. This report presents a general description of categories of TRU waste in below-ground storage configurations at LANL's TA-54 Material Disposal Area (MDA) G (the below-ground portion of Area G), and a detailed description of the Trenches A-D category of below-ground TRU waste. The report is intended to support work packages or Statements of Work for subcontracting task orders for retrieval and processing of the waste containers in Trenches A-D for disposition. Information is presented on the historic source of the waste stored in Trenches A-D, the configuration of the containers stored in Trenches A-D, and characteristics of the Trenches A-D waste category. Issues that may be encountered in retrieval and processing of waste retrieved from Trenches A-D are also discussed.

Framework Agreement. A large wildfire called the Las Conchas Fire burned more than 150,000 acres south and west of LANL in late June and July 2011. The fire came within about 3.5 miles of TA-54, Area G, which is the primary location where LANL manages solid radioactive waste, and heightened public concern and news media attention on TRU waste storage at Area G. Following the fire, New Mexico Governor Susana Martinez asked the DOE to provide sufficient funding for cleanup of defense legacy wastes from LANL and for TRU waste disposal at WIPP.

The primary regulatory driver for environmental cleanup at LANL is the Compliance Order on Consent (Consent Order), a 2005 agreement between LANL and the NMED that contains specific requirements and schedules for cleaning up historical contamination of the LANL site, and has a final deliverable date of December 2015 (Reference 1). The Consent Order does not address requirements and deliverables for removing TRU waste from the LANL site, which placed TRU waste removal at a lower priority in budget decisions. Removal of TRU waste stored above ground at Area G and below ground in pits, shafts, and trenches within MDA G is required before a remedy for cleanup of MDA G can be implemented under the Consent Order. After the Las Conchas Fire, discussions were held with the NMED on accelerating TRU waste removal from LANL.

In January 2012, the DOE/NNSA) and the NMED announced issuance of the *Framework Agreement: Realignment of Environmental Priorities*. The Framework Agreement is a non-binding agreement that outlines DOE/NNSA commitments to further accelerate TRU waste disposition at LANL (Reference 2). Commitments under the Framework Agreement related to TRU waste include:

- Removal of all non-cemented above-ground TRU waste stored at Area G as of October 1, 2011, by no later than June 30, 2014. This inventory was defined as 3,706 m^3 of material;
- Removal of all newly-generated TRU waste received in Area G during FYs 2012 and 2013 by December 31, 2014;
- Based on projected funding profiles, develop by December 31, 2012, a schedule with pacing milestones for disposition of below-ground TRU waste requiring retrieval at Area G; and
- Removal of the above-ground cemented TRU waste in an efficient and effective manner protective of human health and safety of workers and the public.

Within the schedule for disposition of below-ground TRU waste submitted to the NMED in December 2012, the DOE/NNSA determined that there are seven below-ground waste unit categories within MDA G that potentially contain TRU waste that may require retrieval (Reference 3). These seven categories were identified as (1) Pit 9; (2) Trenches A-D; (3) Corrugated Metal Pipes; (4) Hot Cell Liners; (5) Tritium Packages; (6) 17th RH Canister; and (7) the 33 Shafts. The seven categories have an approximate total volume of 2,399 m^3 and approximate radioactive MAR of 110,751 PE-Ci. Of these seven categories, approximately 99.86% of the waste volume and approximately 99.9% of the MAR is

contained within the first six categories. The DOE/NNSA concluded that these first six categories are below-ground TRU waste that requires retrieval. For the remaining category, the 33 Shafts (which have a total approximate volume of 3.4 m^3 and total MAR of 97 PE-Ci), the DOE/NNSA concluded that additional evaluation is warranted.

The DOE/NNSA committed to disposition the below-ground TRU waste in the first six categories no later than September 30, 2018, and will work to meet cumulative pacing milestones to disposition 250 m^3 by September 30, 2015; 1,000 m^3 by September 30, 2016; 1,750 m^3 by September 30, 2017; and 2,395 m^3 by September 30, 2018. For the 33 Shafts, DOE/NNSA will complete (1) a determination as to whether this category contains TRU waste that requires retrieval; and (2) to the extent necessary, its decision process under NEPA regarding retrieval, by no later than September 30, 2015

2.2 Background

Historical Perspective. Radioactive waste has been generated at LANL since the 1940's during research and development activities for nuclear weapons, nuclear reactors, and plutonium science. Historically, radioactive waste was buried in shallow landfills at LANL called Material Disposal Areas or MDAs; MDA G at TA-54 (below-ground portion of Area G) first received radioactive waste in 1957 and has served as the primary radioactive solid waste management facility at LANL since 1959 (Reference 4). Figure 1 shows a high-level aerial photograph of TA-54 Area G and location of Area G on a map of LANL technical areas and the surrounding area. MDA G underlies most of the portion of Area G shown in the aerial photograph.

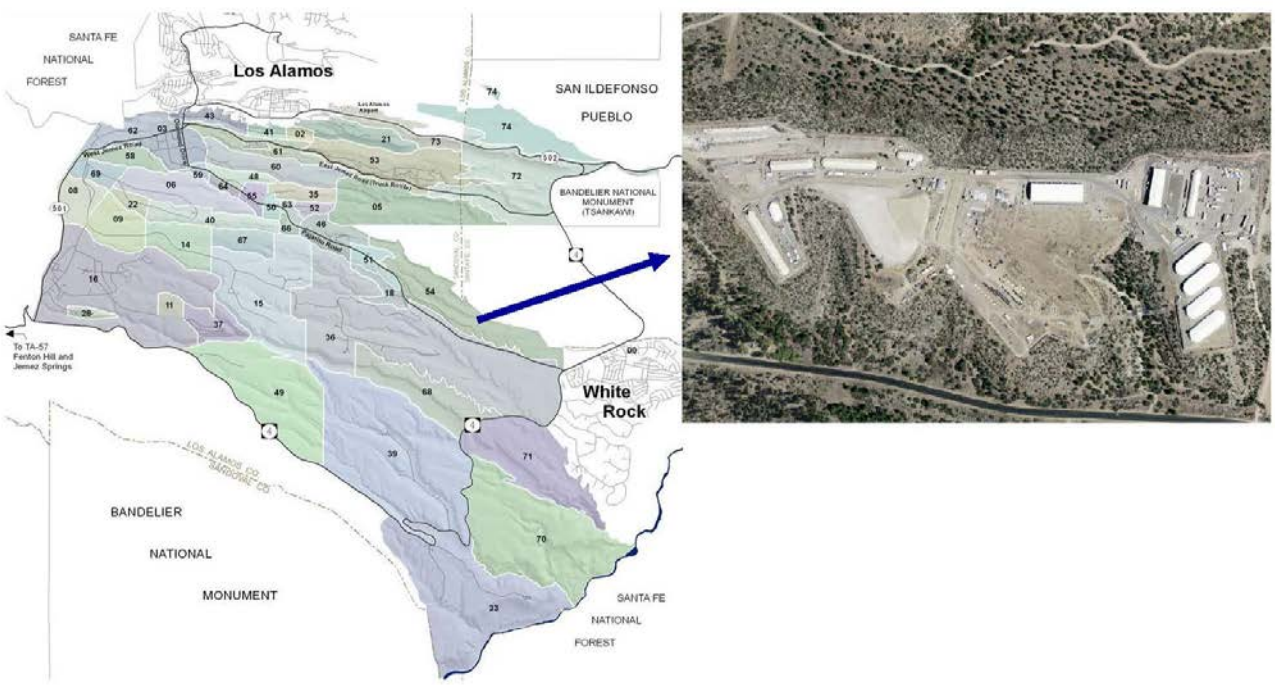

Figure 1. Location and Aerial Photo of TA-54 Area G

In 1970, the Atomic Energy Commission (AEC) issued Immediate Action Directive 0511-21 that directed AEC sites to segregate wastes with "known or detectable concentrations of transuranium nuclides" and that such wastes be "packaged and buried in such a fashion that they can be readily

retrievable as contamination-free packages within an interim period of 20 years; beyond that period retrievability should continue to be possible" (Reference 5). This waste was to be stored for disposition in a future deep geologic repository (ultimately, WIPP).

The segregation limit for TRU waste was changed in 1973 with issuance of the *Atomic Energy Commission Manual*, Chapter 0511, *Radioactive Waste Management*, to material contaminated with certain alpha-emitting radionuclides and activity greater than10 nanocuries per gram (nCi/g) for plutonium-239 (Pu-239) and U-233. Both Pu-238 and plutonium-241 (Pu-241) were excluded unless indicated by Pu-239 impurities or when required by local burial criteria (LANL established a segregation limit for Pu-238 of 100 nCi/g). The value of 10 nCi/g was derived from the upper range of concentrations of radium-226 in the earth and was "subject to modification based on long-term studies of nuclide migration in soil" (Reference 6). The TRU waste segregation limits were changed to 100 nCi/g for all TRU isotopes with half-lives of 20 years or longer (including Pu-238) by DOE Order 5820.1, *Management of Transuranic Contaminated Material*, issued in September 1982 (Reference 7).

Like a number of DOE sites, LANL initially developed storage configurations for TRU waste that involved placing the waste containers in trenches, pits, and shafts that were excavated into the ground surface (Reference 4). LANL also began storing TRU waste in large fabric-covered storage domes in 1985 (white structures in the aerial photograph in Figure 1). By the time that WIPP opened in 1999, LANL had built up an inventory of about 9,100 m^3 of TRU waste at Area G, with about 2,416 m^3 stored below ground in trenches, pits, and shafts and about 6,700 m^3 stored above ground (Reference 8).

TRU Waste Disposition. Through September 30, 2013, LANL has shipped a total of 6,091 m^3 of TRU waste to WIPP. A total of 1,333 m^3 of TRU waste that was reclassified to MLLW after radioassay showed TRU isotope concentrations less than 100 nCi/g has also been shipped off-site to commercial facilities for treatment and disposal at the Nevada National Security Site (NNSS) or commercial MLLW disposal facilities. Total disposition of TRU waste through September 30, 2013, was 7,575 m^3. There isn't a one-to-one correlation between TRU waste volumes shipped to WIPP, or reclassified and shipped as MLLW, and inventory reduction because some containers were over-packed into standard waste boxes or repackaged into multiple drums because of their high activity.

Although the focus of shipments of TRU waste from LANL to WIPP has been on TRU waste stored above ground, LANL retrieved and shipped below-ground remote-handled (RH) waste in 16 shafts (Shafts 236-243 and 246-253) with a total volume of about 17 m^3 to WIPP in 2009. All other waste segregated and stored below ground as TRU waste remains below ground.

The LANL TRU Program is currently engaged in a campaign to ship 3,706 m^3 of higher risk TRU waste stored above ground by June 30, 2014, and will also complete shipment of all newly-generated TRU waste received in FYs 2012 and 2013 by December 31, 2014.

Below-Ground TRU Waste. Figure 2 presents a high-level aerial photograph of Area G with locations of the seven remaining below-ground waste unit categories. These locations are shaded in red and labels identify the seven waste unit categories.

Table 1 presents a summary of the seven TRU waste unit categories stored below-ground at MDA G. The row of the table that provides information on Trenches A-D is highlighted in yellow. The table provides a general description of each below-ground category, the approximate volume of each category and the percentage each category makes up of the total volume of the seven below-ground categories, and the approximate MAR of each category and the percentage each category makes up of the total

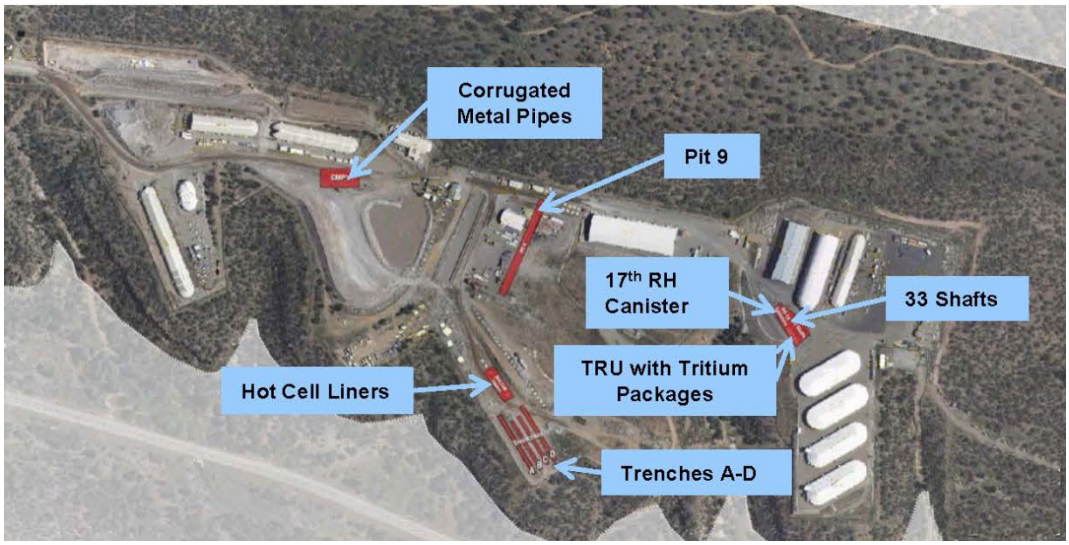

Figure 2. Aerial Photo of Area G with Below-Ground TRU Waste Storage Areas Shaded in Red

MAR of the seven below-ground categories. The first six categories (Pit 9, Trenches A-D, CMPs, Hot Cell Liners, Tritium Packages, and 17th RH Canister) that are scheduled to be retrieved and dispositioned in the FY 2015 to FY 2018 period, make up 99.84% of the total volume and 99.92% of the total MAR of the seven categories. The 33 shafts make up only 0.14% of the total volume and 0.09% of the total MAR of the seven below-grade categories.

TABLE 1
Overview of Below-Ground TRU Waste Categories

Category	General Description	Approximate Volume (m^3)	Percentage Total Volume	Approximate MAR (PE-Ci)	Percentage Total MAR
Trenches A-D	720 30-gal. drums in 4 trenches	335	14.0	93,870	84.8
Pit 9	3,881 55-gal., 30-gal. and 85-gal. drums, and 197 fiberglass-reinforced plywood boxes	1,560	65.0	6,019	5.4
Corrugated Metal Pipes (CMPs) above Pit 29	158 CMP, each ~ 30 in. diameter x 20 ft. long	442	18.4	10,775	9.7
Hot Cell Liners (RH Waste)	5 Shafts with glovebox liners from hot cells, each in a steel box 6 ft. x 6 ft. x 10 ft. long (Shafts 302-306)	51	2.1	0.5	0.005
Tritium Packages	4 tritium packages, each containing 3 55-gal. drums, and one tritium tank that is 20 ft. long (Shafts 262-266)	6.7	0.3	8	0.01
17th RH Canister	Canister containing 3 55-gal. drums (Shaft 235)	1	0.04	1.5	0.001
33 Shafts (RH Waste)	32 lined shafts with pipes containing 1 or 2 gal. cans of hot-cell debris; 1 shaft with reactor vessel (Shafts 200-232)	3.4	0.14	97	0.09
Total		2,399	100%	110,751	100%

Records of waste generated 30 to 40 years ago are not always complete or consistent, and some differences in container numbers for Trenches A-D and Pit 9 have been identified as records are reviewed

in more detail. For Trenches A-D, the total number of containers is now believed to be 710 30-gal drums. It is also important to note that the volumes shown in the table are not the volumes that will be certified and shipped to WIPP. Some containers in the waste unit categories may be determined to be LLW or MLLW that would not be dispositioned at WIPP. Some containers with high MAR such as those in the Trenches A-D waste category are expected to be repackaged and produce a number of daughter drums, while other containers such as the oversize boxes in Pit 9 are expected to result in a much smaller volume that will be shipped to WIPP.

The values shown for MAR are also expected to change as containers are retrieved and processed for disposition. The Environmental Protection Agency (EPA) approved assay methods used for WIPP characterization may produce different values than the historical methods used by the waste generators during the period when the containers in these waste categories were generated.

Figure 3 presents LANL's planned TRU waste disposition timeline for all TRU waste stored at Area G based on the Framework Agreement, current budget targets and the schedule for below-ground TRU waste that was submitted to the NMED in December 2012 (Reference 3). Major milestones for TRU waste disposition in the timeline consist of completion of the 3,706 m^3 Campaign for higher-risk above-ground TRU waste by June 30, 2014; completion of disposition of newly-generated TRU waste received in FYs 2012 and 2013 by December 31, 2014; removal of the lower-risk (non-3706 Campaign) above-ground TRU waste by September 30, 2016; and completion of disposition of all below-ground TRU waste categories except the 33 Shafts by September 30, 2018. Analyses will be completed and a Federal Decision whether to retrieve the 33 Shafts category of below-ground TRU waste will be completed by September 30, 2015.

LANL currently plans to begin retrieval of below-ground TRU waste during FY 2014 with the CMP category. The CMP category is expected to present fewer challenges for retrieval and processing because of the configuration and characteristics of the waste. With a total estimated volume of 442 m^3, the CMP category also contains more than sufficient volume for LANL to achieve the commitment to disposition at least 250 m^3 of below-ground TRU waste by the end of FY 2015. Retrieval of waste containers in Trenches A-D and Pit 9 will begin in FY 2015 as the CMPs are processed so that the commitment to disposition a cumulative volume of at least 1,000 m^3 of BG TRU waste by the end of FY 2016 will be achieved.

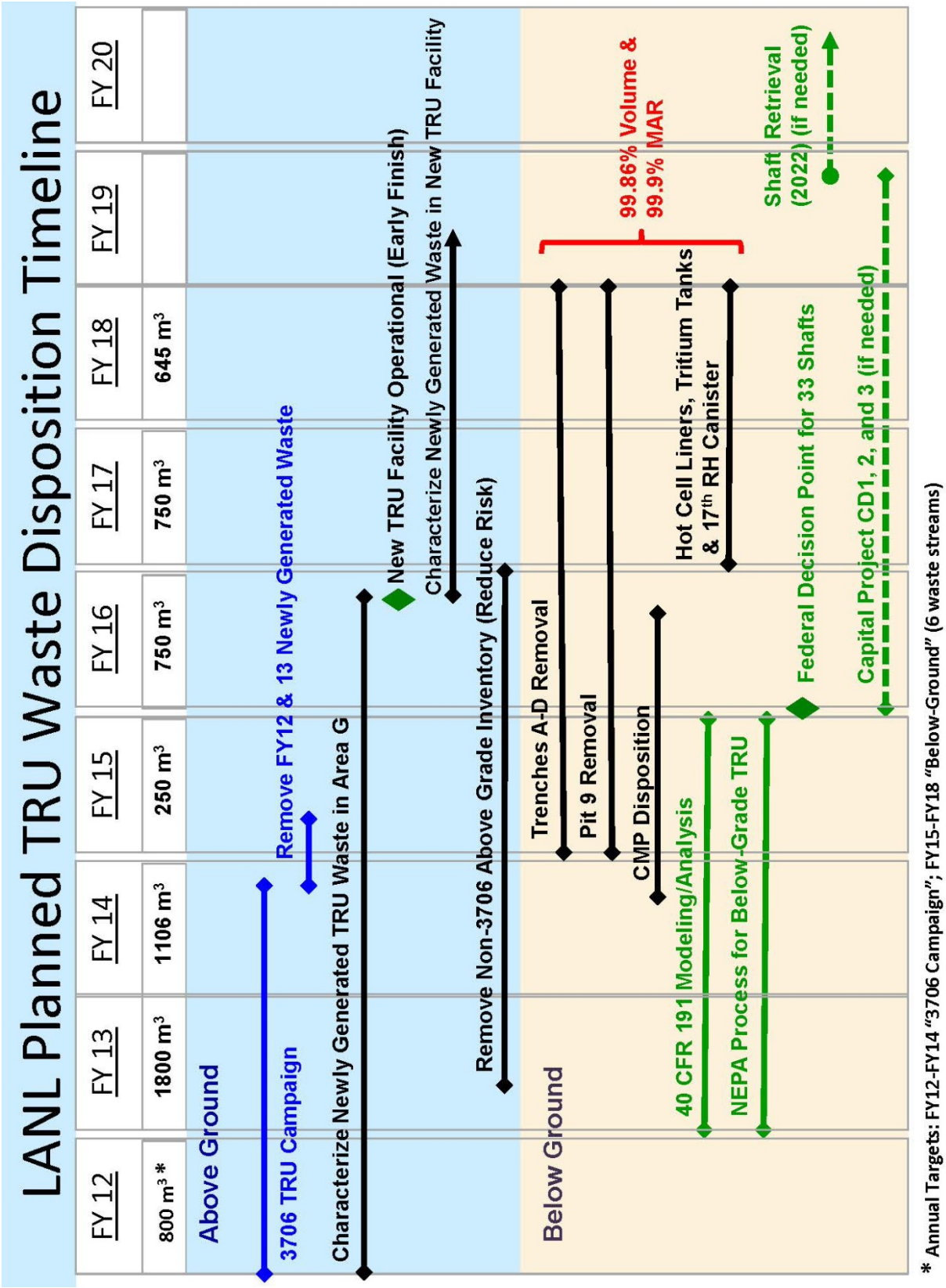

Figure 3. LANL Planned TRU Waste Disposition Timeline

3. Origin of Trenches A-D Waste

Trenches A-D were developed at TA-54 Area G as a storage location for Pu-238 contaminated waste generated at the TA-21 DP West Facility and packaged in 115 liter (30-gal) steel drums. A large number of these drums were stored in a warehouse at TA-21 in 1973 after shipping of Pu-238-contaminated residues to the Savannah River Site as potentially recoverable material was discontinued, and a long-term storage location was needed (Reference 9). All waste stored in Trenches A-D was generated at LANL. Waste containers were received from the TA-21 DP West Facility and placed in the trenches from March 1974 through June 1978. Plutonium operations were transferred from the DP West Facility to Building 4 at the TA-55 Plutonium Facility (PF-4) in 1978, and waste containers were received from TA-55 PF-4 and placed into the trenches from June 1978 through December 1985. Records indicate that waste in one of the drums received from TA-55 in 1979 originated at TA-35, Building 2, and three of the drums received in 1982 originated at the Chemistry and Metallurgy Research (CMR) Facility (TA-3, Building 29).

Work with Pu-238 materials at the DP West Facility included development of Pu-238 heat sources for space applications and investigation of plutonium-containing ceramics as potential fuels for the Liquid Metal Fast Breeder Reactor (Reference 10). Around 1970, three gloveboxes were also installed at the DP West Facility to support Pu-238 metal production work for powering artificial hearts. The DP West Pu-238 heat source and fuels research and development activities, but not artificial heart activities, were subsequently transferred to TA-55 PF-4 (Reference 9). Work at the DP West Facility also included uranium extraction and processing, and U-233 was used as feed material and U-233 metal was prepared (Reference 10).

A total of 214 30-gal drums with Pu-238 contaminated waste were received at TA-54 Area G from TA-21 and placed into Trench A in March 1974, and Trench A was completely filled in October 1974 (Reference 4). Trench B also began to receive TRU waste in March 1974, but the majority of drums in Trench B were placed in the trench in 1975 and 1976, and the final drums were placed in Trench B in April 1977 (Reference 11). The first drums were emplaced in Trench C during April 1977 and the trench was filled in September 1981 (Reference 11). Trench D began to receive TRU waste in September 1981 (Reference 11) and the final drums were emplaced in Trench D in December 1985 (Reference 11).

Six drums were retrieved from Trench A and six drums were retrieved from Trench C in 1983 as part of a TRU waste sampling program (Reference 12), and six replacement drums were placed in Trench A and six replacement drums placed in Trench C in September 1983. An additional four drums were retrieved from both Trenches A and C in August 1984 for “shaker tests” (Reference 11) to evaluate the effect of shaking the drums on gas generation within the drums. Four replacement drums were placed in Trench A and four replacement drums were placed in Trench C in October-November 1984. The result is that although Trench A was originally filled in October 1974 and Trench C was originally filled in September 1981, the drums emplaced as replacements for drums retrieved for sampling and testing were placed as late as November 1984 (Reference 11).

Characteristics of the drums in Trenches A-D that are important to retrieval and processing are summarized in Appendix A, and discussed in detail within Section 5, *Characteristics of Trenches A-D Waste*. Approximately 93% of the drums placed into Trenches A-D contain Pu-238 contaminated waste, and approximately 7% of the drums (which total 54 drums) contain U-233 waste received from the DP West Facility at TA-21 in 1976 and placed into Trench B. At that time, U-233 waste was segregated as TRU waste but the definition of TRU waste was changed in 1982 and U-233 waste is no longer included unless the waste contains more than 100 nCi/g of alpha-emitting transuranic (atomic number greater than 92) isotopes with half-lives of 20 years or longer. At least six of the drums with U-233 also contain Pu-239 material that will likely result in those six drums continuing to be classified as TRU waste.

4. Configuration of Waste in Trenches A-D

4.1 General Configuration

Trenches A-D are located in the south-central portion of TA-54 Area G, as seen in Figure 2 on Page 6, and are oriented northwest-southeast. Trenches A-D contain arrays of sealed concrete casks with a capacity to hold two 30-gal drums stacked one above the other. The four trenches have a total of 420 concrete casks, but only 357 casks were used to store TRU waste (records indicate that only 37 of the 100 casks in Trench D were filled with drums of waste).

Figure 4 contains a photograph looking down into a typical concrete cask with the lid removed on the left and a cross-section drawing of the type of cask used in Trenches A-D (from Reference 4) on the right. The casks were constructed in accordance with the American Society for Testing and Materials (ASTM) C76 specifications for reinforced 24-inch (in) inside diameter pipe, Class II, "B" wall made of concrete with a minimum strength of 4,000 pounds per square inch (psi) and a minimum wall thickness of three inches (Reference 13). The bottom of the casks was cast integrally with the side walls, and reinforcing mesh in the side walls was folded into the bottom (Reference 14). Concrete covers or lids for the casks were cast separately with a flush lifting hook cast into the cover. The top cover and bottom of the cask have a nominal thickness of six-in, and each empty cask weighs approximately 2,500 lb with the cover (Reference 14).

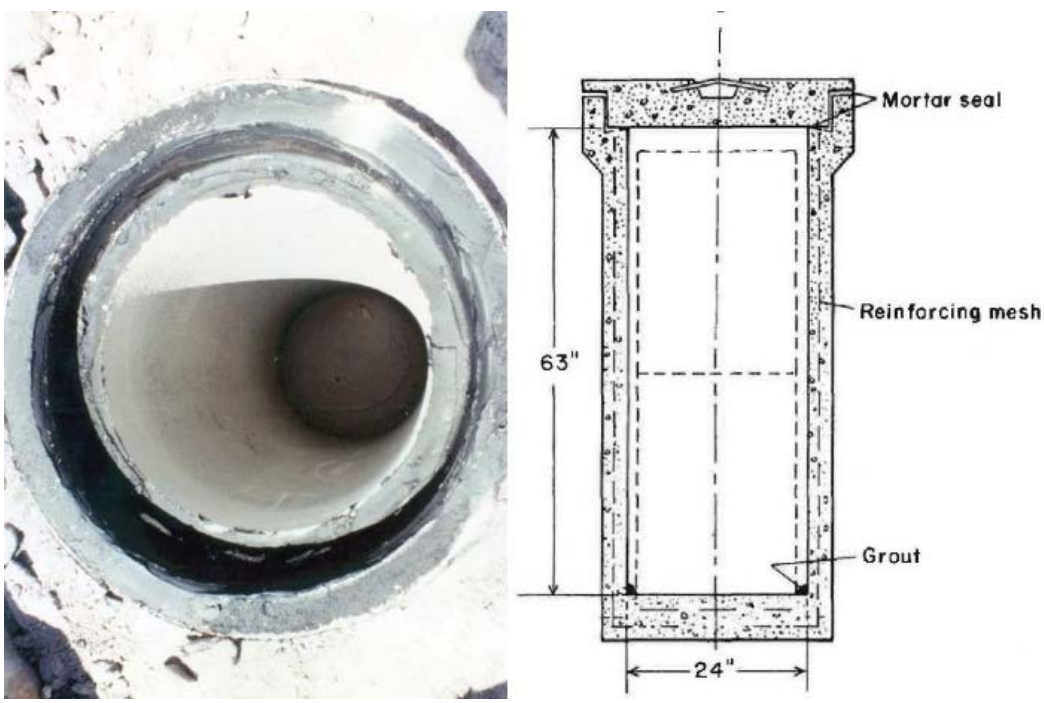

Figure 4. Photo and Cross-Section of Concrete Cask

The casks have an external diameter of 30-in and external height of 6 feet (ft) (Reference 14), and an internal diameter of 24-in and internal height of 63-in (Reference 4). Each concrete cask has the capacity to hold two 30-gal steel drums stacked one above the other (rectangles made of dotted lines inside the cross-section of the cask in Figure 4 represent the two drums). The exterior surface of the casks was coated with coal tar epoxy and some were also coated with asphalt roofing type compound (Reference

13). The surface between the cask and concrete lid was coated with asphalt roofing type material to seal the cask after drums containing TRU waste were placed inside a cask. Most of the casks contain two drums but four casks contain a single 30-gal drum.

The casks in each of the trenches were located to create arrays of 20 casks, as shown in Figure 5, with the arrays in each trench separated by approximately five ft of tuff. Each array of 20 casks in Trenches A and B was numbered as shown in the figure. As 30-gal drums were placed into a cask, a red plastic identification tag with a unique number was attached to the concrete lid of the cask, and this number was recorded in the disposal log book and a database of waste information (now in a database called the Waste Compliance and Tracking System or WCATS). The arrays in Trenches A were identified as A-1 to A-6 and the arrays in Trench B were identified as B-1 to B-5 (Reference 4), but no records were located that show that this numbering system was also used for Trenches C and D.

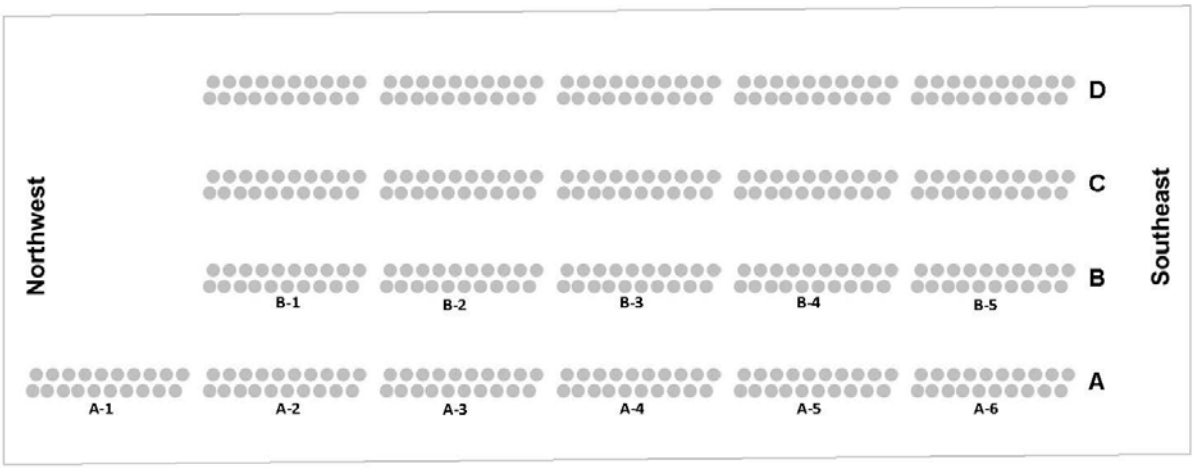

Figure 5. Cask Configuration in Trenches A-D

Figure 6 (from References 15 and 16) shows a typical elevation for a cask array in Trenches A-D. After waste drums were placed into the casks, the cask lids were sealed onto the casks with asphalt roofing type material. Drums and casks in some arrays in Trenches A and B were instrumented to monitor gas

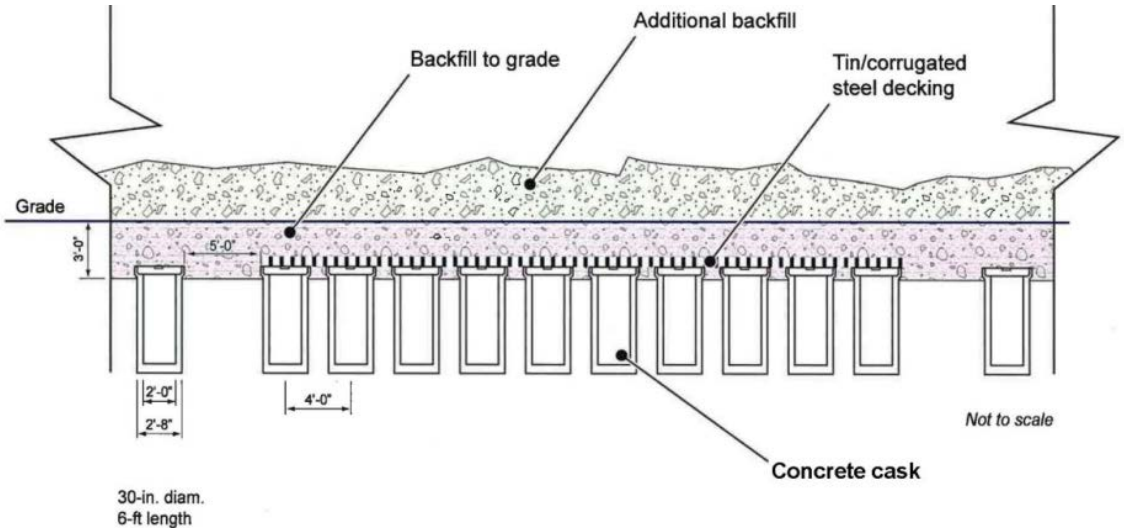

Figure 6. Typical Elevation of Cask Array

composition and pressure inside and outside the drums, and temperature in and around them, as well as under the casks (References 4 and 14). Once all casks within an array of 20 casks were filled with drums of waste, galvanized steel sheets were placed on top of the cask lids in the array to protect the casks and create an air space surrounding the top of the casks. The trench was then backfilled to the original grade. Additional cover was also added after all arrays within a trench were filled to create a mound of cover over the trench. Reported total depth of backfill is six feet for Trenches A and B, eight feet for Trench C, and five feet for Trench D (Reference 15).

A 1983 photo of casks that were uncovered for removal of drums to be characterized as part of a TRU waste sampling program (Reference 12) is shown in Figure 7. This photo shows cask configuration in an array of casks as seen from above. Note that the cask array had been covered with sheets of corrugated steel decking material.

Figure 7. Cask Array in 1983 Photo

4.2 Configuration of Specific Trenches

Construction of Trenches A-B. Trenches A and B were constructed between January and March of 1974. Both trenches were excavated to a depth of six ft and width of 4 ft, but Trench A was excavated to a length of approximately 262 ft while Trench B was excavated to a length of approximately 219 ft (Reference 4). Two rows of 3-ft diameter and 2-ft deep holes were augered into the bottom of each trench. Figure 8 (from Reference 4) shows a 1974 photo of Trench A after the trench was excavated and holes were augered in the bottom of the trench. Concrete casks were placed vertically into each hole, and the trenches were refilled with crushed tuff to near the top of the casks. Trench A has a total of 120 casks and Trench B has a total of 100 casks (Reference 4).

Cask Numbering in Trenches A and B. Individual casks in Trench A were identified as Cask 1 to Cask 120 with Cask 1, 2, etc. located on the northwest end of the trench and Cask 119 and Cask 120 located on the southeast end of the trench as shown in Figure 9 (Reference 4). Individual casks in Trench B were identified as Cask 1 to Cask 100 in a similar manner. For Trench A, Casks 1-20 are located in

Figure 8. Photo of Trench A Before Casks Were Placed in Trench

Array A-1 (see Figure 5), Casks 21-40 are located in Array A-2, Casks 41-60 are located in Array A-3, Casks 61-80 are located in Array A-4, Casks 81-100 are located in Array A-5, and Casks 101-120 are located in Array A-6. For Trench B, Casks 1-20 are located in Array B-1, Casks 21-40 are located in Array B-2, Casks 41-60 are located in Array B-3, Casks 61-80 are located in Array B-4, and Casks 81-100 are located in Array B-5.

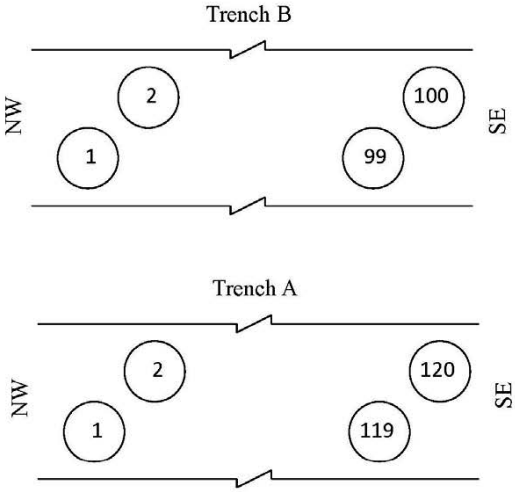

Figure 9. Cask Numbers in Trenches A and B

The disposal log book for Trenches A-D (Reference 11, and also included as Appendix C) and waste database contain information on almost all casks in Trenches A and B that identify the cask number by this approach (Cask 1, 2, 3, etc.) as well as the red tag identification number that was attached to the

cover of each cask as drums were placed into the cask. With the numbering approach shown in Figures 5 and 9, one can obtain information on the location and characteristics of the TRU waste drums within the casks in Trenches A and B before excavation begins and the soil/tuff cover is removed from these trenches. Appendix A to this report contains a listing of all casks in all four trenches with both the cask number (where available) and the red tag identification number placed on each cask. This listing of casks in Appendix A also identifies the drum numbers of the drums placed within each cask.

Figure 10 contains a 1983 photograph of three concrete casks with 30-gallon drums placed into the casks in Trench A. These drums were replacements for drums removed in the 1983 TRU waste sampling program. The surface of the top of the casks has been coated with asphalt roofing material in preparation

Figure 10. Casks with Drums Before Placement of Lids (1983)

for the concrete lids to be placed onto the top of the casks. A concrete lid (with mop used to spread asphalt roofing material) is seen in the upper left of the photo. Hand-written drum numbers are visible on the top of the three drums when the photo is enlarged. Other photos show drum numbers painted on the side of drums and written on yellow plastic tape placed on the side of the drums.

Construction of Trenches C and D. Trench C was excavated in September 1976 and is reported to be the same length and width as Trench B, but was excavated to a depth of eight ft and concrete casks were placed into the trench without augering holes (Reference 4). Trench C also has a total of 100 concrete casks (Reference 4). Trench D was excavated to a length of 250 ft, and depth of 10 ft, and contains 100 concrete casks (Reference 15). Excavation began on Trench D in September 1978 (Reference 11) and Trench D first received waste in September 1981 (Reference 11).

Cask Numbering in Trenches C and D. The disposal logbook shows the same type of cask numbering approach used for Trenches A and B for most of the casks in Trench C. However, no reports were located that show where the casks were located within the trench as for Trenches A and B. A long-term LANL employee involved in placing drums into Trenches C and D recalled that the same approach was used for Trench C as for Trenches A and B, in which numbering begins on the northwest end of the trench and ends on the southeast end of the trench (Reference 17).

The disposal log book shows individual drums placed into casks identified as Cask 36 to Cask 107 for Trench C, but 30 casks are identified only by the red tag identification number in the log book. In addition, there are 10 drums identified as being placed into five casks in Trench C in the TRU waste database there are not shown in the disposal log book. Cask 54 in Trench C is also shown as receiving four drums in both the disposal log book and database, but has a capacity for only two drums. Two different red tag identification numbers are shown for sets of two drums each for Cask 54. It will probably be possible to identify where Casks 36 to 107 are located after some arrays of casks are uncovered in Trench C, but casks with only a red identification tag number must be uncovered to expose the tag so that data on drums within the cask can be obtained from Appendix A of this report or the waste database.

The disposal logbook and TRU waste database do identify three casks as Casks 1-3 in Trench D, but all other casks in Trench D were identified only by the red tag identification number. As with Trench C, no reports were located that show where Casks 1-3 are located in Trench D. Casks must be uncovered in Trench D to expose the red tag identification number on the casks before information is available on the drums within the casks. Although the disposal log book (Reference 11) indicates that a total of 100 concrete casks were placed in Trench D, only 37 casks are identified as receiving waste drums.

Total Numbers of Drums in Trenches A-D. Table 1 on Page 6 of this report, and which is based on the table attached to the LANL Schedule for Disposition of Below-Ground TRU Waste Requiring Retrieval (Reference 3), shows a total of 720 drums for Trenches A-D. A 2006 description of TRU waste in Trenches A-D (Reference 15) shows a total of 721 drums, but a detailed listing of waste packages for waste placed in Trenches A-D attached as an appendix to that report shows a total of 710 drums. The detailed listing of drums in Appendix A to this report also shows a total of 710 drums.

A detailed review was conducted in preparing the tables for each trench in Appendix A that included checks to confirm that all waste packages in the waste database are included, and that all drums listed in the RSWD forms for these waste packages are included in the tables. Specific drums numbers are shown for specific waste package numbers and specific cask identification numbers. Although reports of the total number of drums of waste stored in Trenches A-D are inconsistent, the listing in Appendix A that shows a total of 710 drums is believed to be accurate and complete.

4.3 Current Configuration of Trenches A-D

Figure 11 shows a July 2013 photograph of the portion of Area G in which the trenches are located. The view in this photo is from the north looking south. Mounds over Trenches A, B, and C are identified in the photo. White pipes that extend from the surface on the mound above Trench A are remnants of the monitoring system installed in the 1970's.

There is currently full access to the surface above Trenches A and B, but transportainers located above Trench C must be removed before full access to the surface above Trench C is available. There are also over-head electrical lines that run adjacent to the west side of Trench A and monitoring wells in the area that must be avoided during retrieval activities.

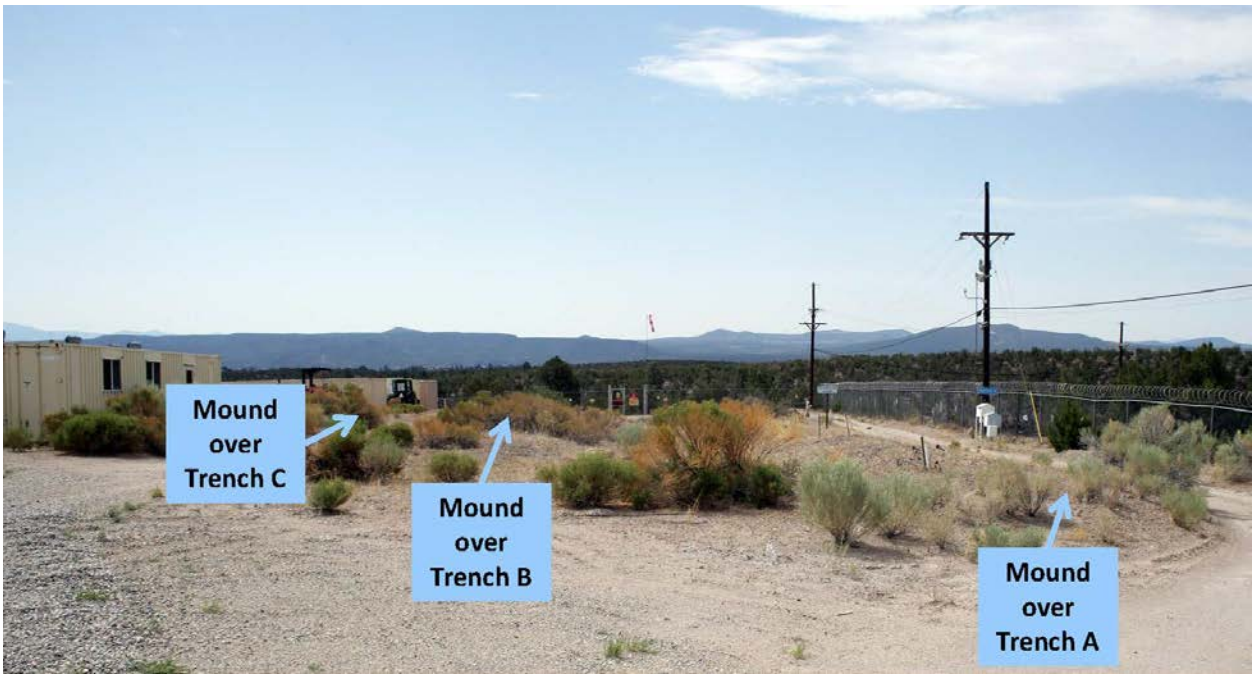

Figure 11. Photo of Trenches Area from the North (July 2013)

Figure 12 shows a second July 2013 photograph of the trenches area as viewed from the south looking north. Mounds over Trenches A, B, and C are identified in the photo. This photo also shows a closer view of the transportainers located above Trench C.

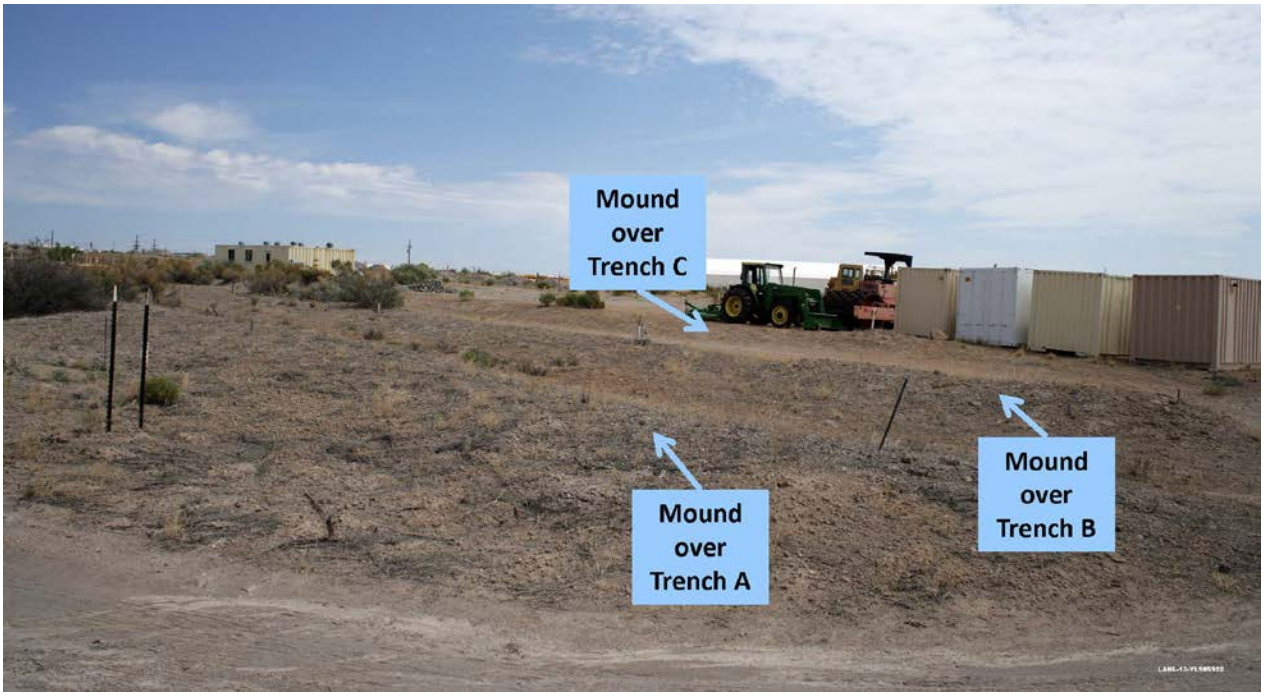

Figure 12. Photo of Trenches Area from the South (July 2013)

5. Characteristics of Trenches A-D Waste

There are a number of sources of information on Trenches A-D and the characteristics of the waste containers within Trenches A-D. The most readily accessible information is that contained within the LANL waste database (WCATS), which for Trenches A-D waste is based primarily on information in the Radioactive Solid Waste Disposal (RSWD) Record forms (Appendix B). For each waste package, the RSWD form recorded waste volume, gross weight, waste radioactive content in either grams or curies, waste matrix, waste generator, and waste disposal location and date. The form required the signature of the waste generator, the H-1 (Health Physics Group) area representative, group leader (as necessary), and the H-7 (Waste Management Group) representative (Reference 4). Not all RSWD forms for waste packages placed into Trenches A-D are available. Other historical records are available that can be used to confirm information in the database and to augment or clarify that information. These include the waste disposal logbook (Appendix C), and various memoranda, status reports, and TRU waste inventory work-off plans. Specific information from these sources is referenced when discussed.

5.1 Physical Characteristics

Contents of Waste Containers. During the period that TRU waste was placed into Trenches A-D, LANL used a listing of the waste codes (presented in Appendix D) that provides information on the physical form of the contents of waste containers. An appropriate waste code was identified by the waste generator on almost all RSWD forms (the waste code was not completed on a few RSWD forms) for waste packages that were placed in Trenches A-D. Table 2 presents a summary of waste codes, waste material descriptions for each waste code, and the volumes that are associated with each of the waste codes that were assigned to waste packages by the waste generator for Trenches A-D. Volumes are presented in the table for each of the trenches, the total volume for all four trenches associated with each waste code, and the per cent of the total volume that is associated with each of the waste codes. Appendix E (from Reference 15) contains tables listing each of the waste packages placed into Trenches A-D that include the waste code identified by the waste generator for each waste package.

TABLE 2
Summary of Waste Forms in Trenches A-D

Waste Code	Waste Material Description	Trench A Volume (m^3)	Trench B Volume (m^3)	Trench C Volume (m^3)	Trench D Volume (m^3)	Total Volume (m^3)	Percentage Total Volume
A15	Mixed Cellulosics	3.4	2.2	3.2		8.8	2.6
A16	Plastic Materials	1.1	0.8	0.4	0.8	3.2	0.9
A17	Rubber Materials	16.7		0.8	2.4	19.9	5.9
A18	Mixed Paper, Plastic, Rubber, etc.	43.9	6.1	0.4	3.6	54.0	16.1
A19	Mixed Combustible/Noncombustible Trash	17.8	23.3	2.8	8.4	52.3	15.6
A25	Leached Process Residues	0.8		2.0	2.8	5.6	1.7
A29	Hydroxide Cake				0.4	0.4	0.1
A30	Property Numbered (PN) Equipment	5.7	4.5	3.2	0.4	13.8	4.1
A31	Non-PN Equipment	3.4		0.4		3.8	1.1
A50	Metal Crucibles, Scrap, Dies	2.3	1.1			3.4	1.0
A51	Precious Metals			0.4		0.4	0.1
A52	Other Scrap Metals	25.0	5.5	3.2	5.2	38.9	11.6
A55	Filter Media	7.4				7.4	2.2
A60	Other Combustibles	1.1		20.8	2.4	24.3	7.3
A61	Other Noncombustibles	2.3	50.0	42.4	2.4	97.1	29.0
A95	Glass	1.5			0.4	1.9	0.6
	TOTALS	132.4	93.6	80.0	29.2	335.2	100

Waste codes that make up greater than ten per cent of the total volume for Trenches A-D consist of A18 (Mixed Paper, Plastic, Rubber, etc.); A19 (Mixed Combustible/Noncombustible Trash); A52 (Other Scrap Metals); A60 (Other Combustibles); and A61 (Other Noncombustibles). The waste code identified on the RSWD forms for all waste packages containing U-233 waste was A61 (Other Noncombustibles). Approximately 51% of the total volume in Trenches A-D is associated with combustible waste forms [both A19 (Mixed Combustible/Noncombustible Trash) and A55 (Filter Media) are treated as combustible in this estimate], and approximately 49% of the total volume is associated with non-combustible waste forms.

The disposal logbook (Reference 11) identifies some specific casks that contain drums with combustible waste (drums with combustible waste were to be placed into same cask) and drums with property-numbered (PN) equipment. Disposal of PN equipment also required signature by a federal property management office (Reference 4). The RSWD record forms contain a section for "Additional Description of Packaging and Packaging Materials" that sometimes contains information on the contents, waste form, and packaging. These comments are included in the tables in Appendix E.

Packaging of Waste Containers. Typical contents of drums that were placed into Trench A in 1974 were described (Reference 9) as:

> "containing Pu-238-contaminated line-generated trash", which is "a mixture of paper and rags, rubber (butasol, neosol, and latex), plastics, glass, metal, and miscellaneous, the latter including some wood and filter media of various types….The trash is placed in a 12-mil PVC bag secured either by a wire tie or masking tape or both. This package is placed inside a 3-gallon paint can with a friction-type lid. Two additional 5-mil PVC bags are placed around the outside of the paint can, and secured with masking tape. This package is then placed in a 30-gallon mild steel drum, surrounded by vermiculite."

A 1991 or 1992 interview with the author of this document states that one-gal cans were used (rather than 3-gal), and that both stainless steel cans with a slip top friction-fit lid and 1-gal metal paint cans with a press-on lid were used (Reference 18). This interview also included a statement that the 1-gal cans were vented before they were placed into the 30-gal drums by punching a hole in the lid and covering the hole with foam plastic and tape. The lids were punctured because of the concern for over-pressurization of the cans due to gas generation (Reference 18).

A 1979 report (Reference 14) described the contents of drums of Pu-238 contaminated waste used for a gas generation study of TRU waste included 13 drums within casks in Trenches A, B, and C. This report states that the waste matrices includes "combustibles," plastics, paper, "trash," filters, rags, crucibles, scrap metal, and graphite powder (Reference 15), but no mention was made of the waste being placed inside metal cans.

A 1985 report (Reference 12) of a TRU-waste sampling program at LANL included results of visual examination of a total of 18 30-gal drums of Pu-238 contaminated waste. The examination included six drums packaged in 1974 that had been retrieved from Trench A, six drums packaged in 1980 that had been retrieved from Trench C, and six drums packaged in 1983 that were in aboveground storage at Area G. Table 3 presents a summary of the waste packaging and waste form descriptions from visual examination of the 18 containers. The waste descriptions included a mix of debris waste packaged in only plastic bags and waste packaged in metal cans or "leverpaks" wrapped in plastic bags (Reference 12). Leverpaks are containers that used a ring around the top that locked with a lever. The descriptions did not state whether any of the metal cans or leverpaks were vented. Table 3 provides specific descriptions of waste forms contained in the 18 drums.

TABLE 3
Results of Visual Examination of Pu-238 Waste Packaged in 1974, 1980, and 1983

1974 Pu-238 Drums			1980 Pu-238 Drums			1983 Pu-238 Drums		
Drum No.	Packaging Description	Waste Form Description	Drum No.	Packaging Description	Waste Form Description	Drum No.	Packaging Description	Waste Form Description
BFB 234	Four plastic-bagged metal containers.	Bag-out full of small sealed cans. Can of wet material that breached can and involved two other cans. This was Pu-238 material of pH 3.	BFB 12	Double-plastic bagged metal can. Zones where rust penetrated can, creating pinholes.	Partially burned cheesecloth and filter paper in can. Second plastic bag contained rags, cheesecloth, drill bits, wrenches, paper, broken glass, gloves.	BFB 92	Ice cream carton within a metal can inside a metal can. Carton in a plastic bag-out bag.	Al_2O_3 inside one ice cream carton. Others contained cheesecloth, lead-wrapped vials, graphite solids.
BFB 235	A leverpak inside the drum.	28 crushed, rusty cans. 26 crushed one-gallon cans. Al Foil. Two 2" pipe nipples, capped on both ends. A one-gallon can filled with empty cans.	BFB 14	Double-plastic-bagged trash from room cleanup.	Empty alcohol bottle, HF bottle, gloves, rags, cheesecloth.	BFB 96	A bucket and 3 metal containers, all in plastic bags.	Lead-lined gloves, cheesecloth, plastic bag-out bags.
BFB 237	Plastic-wrapped leverpak inside drum.	Rusty vises, sieves, pipe, rods, hammers, screw-drivers, cans, hand tools, garden hose.	BFB 19	Bagged metal cans.	Inside can, bagged metal can containing alundum. 2nd can, gaskets. 3rd can, hot pressing dies. 4th can, glassware & some red dust.	BFB 97	Metal containers holding bagged-out metal containers.	Ziploc containers, Al foil, rusty cans, Deteriorated cheese-cloth, hacksaw blade, small pressure vessel, paint brushes, pliers inside bagged-out cans.
BFB 238	Leverpak inside a plastic bag-out.	10 rusty containers, 5 pressure vessels, stainless door frame and gasket, empty plastic bag-out stubs, 8 transfer cans, misc. pieces of rusty metal.	BFB 20	Plastic bags in 30-gal drum.	Two bag-out bags, each filled with plastic sleeves.	BFB 101	Metal cans holding inner bagged-out metal cans.	Plastic Ziplocs, sample vials, gaskets, cheese-cloth, sand paper.
BFB 239	Plastic-wrapped metal cans with a variety of wastes.	Plastics, metals, glass tubes, glass bottles, broken glass, metal tools.	BFB 26	Plastic bagged trash.	Empty nitric acid and HF bottle. Al foil, gloves, plastics, empty gallon jar, and cheesecloth.	BFB 102	Double-plastic-wrapped metal cans with bagged-out metal cans.	Punctured WD-40 can, another empty metal can, cheesecloth, pieces of metal, crushed Al foil.
BFB 240	Double-bagged leverpak with approx. 150 ml water between bags. Leverpak saturated.	Die, dessicator, empty glass containers, power hose for furnace, rusty cans and metal objects.	BFB 27	A single plastic bag of waste.	A single plastic bag of paper, surgeon's gloves, cheesecloth, plastic.	BFB 103	Double-plastic-wrapped metal containers.	Bagged-out cans with vials, glass jars, cheesecloth, Ziploc bags.

A total of 54 30-gal drums were identified on the RSWD forms (Appendix B) as containing U-233 waste or U-233 with Pu-239 (six drums). A 1986 TRU Waste Inventory Work-Off Plan (Reference 13) contains a table on Page 147 with a statement that the U-233 waste was "placed in 3- or 15-gal inner container sealed in concrete centered in 30-gal drums." All of the drums containing U-233 waste were placed into Trench B from May to September 1976, and it is assumed that packaging was consistent over this short period of time.

Volumes of Waste Containers. Volumes of waste stored in Trenches A-D as reported in the waste database are summarized in Table 2. A complete listing of the volume for each waste package as reported on the RSWD form is also shown in Appendix E. However, there are questions as to the accuracy of the volume information that is shown in both Table 2 and Appendix E.

All sources of information indicate that the waste in Trenches A-D is contained within 30-gal steel drums. The volumes that are reported in the RSWD forms and WCATS database are inconsistent and often incorrect for a 30-gal drum or two 30-gal drums that are listed on the form. Many of the RSWD forms for Trenches A and B, for example, are for waste packages of two 30-gal drums, with a listed gross volume of 40 cubic feet (ft^3). Thirty-gallon drums have an actual volume of 115 liters, which is equivalent to 4.06 ft^3 or 0.115 m^3, and two 30-gal drums as listed in these waste packages would have a volume of 8.12 ft^3 (0.23 m^3). Other RSWD records for single drums placed into Trenches C and D show gross volumes of 0.4 m^3 and one has a note that states "1/2 cask = 0.4 m".

In general, the volumes for waste packages in Trenches A-D shown in the WCATS database, the RSWD forms, and in Appendix E appear to be overstated. The total volume of waste contained in Trenches A-D from the TRU waste database and shown in Tables 1 and 2 is approximately 335 m^3 for a total of 502 waste packages. Appendix A gives a detailed listing of each of the casks, waste package identification numbers, and drums numbers for the waste placed into each cask in Trenches A-D. This listing shows a total of 710 drums in Trenches A-D, which would give a total volume of 81.65 m^3 based on the volume of 710 30-gal drums (each with a volume of 0.115 m^3).

Weights of Waste Containers. Gross weights of waste packages for Trenches A-D in the WCATS database range from approximately 35 pounds (lb) to approximately 1,330 lb, with two waste packages listed as 1,330.7 lb and 1,328.5 lb. All other weights for waste packages in Trenches A-D are less than 400 lb. A review of the RSWD forms completed by the waste generator for the two waste packages listed with weights of approximately 1,330 lb shows gross weights of 60.2 kilograms (kg) and 60.3 kg for two 30-gal drums in each waste package. Conversion of the weights in kg to lb gives weights of 132.7 lb and 132.9 lb for these two waste packages. Thus, it appears that the weights of approximately 1,330 lb in the database were probably data entry errors or some type of error in transcribing the data.

Appendix A contains a complete listing of weights for the waste packages in Trenches A-D (the weights for the two discussed in the paragraph above are corrected based on the RSWD forms). There are five additional waste packages with weights over 300 lb (with a maximum weight of 392.9 lb), and the RSWD forms completed by the waste generators were reviewed for these five waste packages. All five of these waste packages were also for two 30-gal drums per waste package, and weights reported in kg on the RSWD forms were all converted to lb and listed correctly in the TRU waste database. Minimum weights for waste packages in Trenches A-D consist of two waste packages with weights of 35.1 lb. The RSWD forms for these waste packages show one 30-gal drum in each waste package and the weight in kg was correctly converted to lb and listed correctly in the database.

Based on listed weights in the TRU waste database and shown in Appendix A, it appears that the maximum weight for a waste package containing a single 30-gal drum in Trenches A-D is 225.1 lb. Review of the RSWD form for this waste package showed that the weight in kg was correctly converted to lb and listed correctly in the database. Based on this review it appears that gross weights for 30-gal drums retrieved from Trenches A-D will likely range from approximately 35 lb to approximately 225 lb.

Unvented Containers. Based on review of available information, it does not appear that any of the 30-gal drums or 1-, 3- or 15-gal containers inside the drums in Trenches A-D are vented and equipped with WIPP-approved vent filters. One source of information indicates that 1-gal containers were punctured and the hole covered with foam plastic and tape (Reference 18), but other reports that include descriptions of cans inside the drums do not describe whether the cans were vented or not before they were placed into the drums (References 9, 12 and 15). At the time that waste drums were placed into Trenches A-D, the drum gaskets were believed to be permeable. The report from the 1983 TRU waste sampling program includes statements such as the “gaseous content of the drums was expected to be at atmospheric pressure” and any “gases generated above approximately 580 torr diffuse harmlessly into the atmosphere”. Drums were sealed with “0.5-inch sponge-rubber gaskets, and the closure rings torqued to approximately 40 ft-lbs, which renders them liquid- and particulate-tight but not gas-tight” (all quotes from Reference 12).

5.*2* ***Radiological Characteristics***

Table 4 presents a summary of radiological characteristics of the waste packages, casks filled with waste drums, and individual drums of waste that are important to retrieval and processing of the waste stored in

Trenches A-D. Information in the waste database is for waste packages, based on a waste package identification number. At the time that waste was originally emplaced in Trenches A and B, waste packages usually consisted of two drums which then filled a cask. The last five casks filled in Trench B and the five casks filled by replacement drums in Trench A have waste packages that consist of single drums; there are two waste packages for each cask. All of the waste packages for drums placed in Trenches C and D consist of one drum per waste package, which means that casks with two drums in Trenches C and D have two waste packages.

TABLE 4
Summary of Radiological Characteristics of Waste in Trenches A-D

	Number of Waste Packages	Number of Casks with Waste Drums	Range, PE-Ci per Cask	Number of Waste Drums	Range, PE-Ci per Drum	Total PE-Ci	Range, Pu-239 FGE per Cask	Total Pu-239 FGE	Range, Radiation Dose, mR/hr	
									Contact	1 m
TRENCH A	125	120	3 to 1,183	240	2 to 608	32,500	< 0.1 to 9	215	1 to 19	0 to 10
TRENCH B	104	99	< 1 to 1,247	197	< 1 to 622	29,678	0.1 to ≥200	4,178	1 to 250*	1 to 20
TRENCH C	200	101**	28 to 955	200	10 to 526	26,872	0.5 to 64	628	1 to 150	0 to 11
TRENCH D	73	37	17 to 313	73	8 to 474	4,815	0.4 to 8	78	1 to 40	0 to 5
TOTAL, TRENCHES A-D	502	357	< 1 to 1,247	710	<1 to 622	93,866	<0.1 to ≥200	5,099	1 to 250	0 to 11

* In Trench B, contact dose available only for waste packages with U-233 waste
** Both Disposal Log Book and RSWD forms show Cask 54 in Trench C filled with drums two times

Historical Descriptions of Radiological Characteristics. An appendix to a 1977 report that described LANL waste disposal practices at that time (Reference 4) states that each of the casks in the trenches "holds two 115 *l* (30 gal) steel drums with a maximum of 40 g ^{238}Pu/drum or 200 g ^{233}U/drum." The radioactive material content of waste drums containing Pu-238 contaminated waste that were placed into Trench A was described (Reference 9) as "the $^{238}PuO_2$ probably does not exceed 40 grams of ^{238}Pu per container, present as PuO_2 (nat) and PuO_2 (O^{16}). It may or may not be uniformly distributed throughout the trash." The disposal logbook for Trenches A-D (Reference 11) also indicates that "the drums will contain ^{238}Pu residues and have an upper limit of 40 g ^{238}Pu per drum."

Almost all of the RSWD forms (Appendix B) for Pu-238 contaminated waste show the radionuclide content as "PU83", with quantities in grams; review of the forms shows drums contain 40 g or less of PU83 material. PU83 is a designation for a "Material Type"; material types are used to describe the isotopic composition of common blends of radioactive materials used within the DOE complex. The average isotopic content of plutonium material types is expressed as the ratio of the mass of specific plutonium isotopes to the total plutonium mass, expressed as weight percent (Reference 10). The average isotopic content of Material Type PU83 heat source material used at LANL expressed in weight percent is 78.9% Pu-238, 18.4% Pu-239, 2.5% Pu-240, 0.055% Pu-241, and 0.15% Pu-242 (Reference 19).

The waste database (now WCATS) applies weight percentages to the quantity of PU83 material in a waste package to calculate the mass of each plutonium isotope in a waste package. These values are then converted to curies of each isotope, and the quantity of PE-Ci for the waste package is also calculated. Information on curies of each isotope, PE-Ci, and Pu-239 Fissile Gram Equivalents (FGE) is available in the waste database for all of the waste packages in Trenches A-D. The tables in Appendix E also include the radionuclide content and quantity in grams for each waste package.

The RSWD forms for three of the waste packages (each with two drums) that contain U-233 material in Trench B show that the waste packages contain Pu-239 contamination in addition to U-233. The RSWD forms for ten of the waste packages (each with one drum) in Trench C show the presence of Material Type PU52 [weapons grade plutonium; 93.78 weight percent Pu-239 (Reference 10)] in addition to PU83 heat source material. These drums are all identified in the comments column in the list of casks and drums in Appendix A.

Plutonium-239 Equivalent Curie Content. Both individual drums and casks containing two drums have a wide range of MAR (expressed as PE-Ci) values as seen in Table 4, with casks being as high as 1,247 PE-Ci and individual drums as high as 622 PE-Ci. The average (mean) activity value for casks in Trenches A, B, and C is almost 300 PE-Ci and nearly 150 PE-Ci per drum, but declined in Trench D to approximately 130 PE-Ci per cask and approximately 66 PE-Ci per drum.

Appendix A contains a complete listing of PE-Ci values for each cask in Trenches A-D as well as PE-Ci values for individual drums within each cask where information is available on the quantity of material within the individual drums. This information is available for almost all individual drums within Trenches A, C, and D but only for about 60% of the individual drums within Trench B. Appendix A shows that 17 of the casks in Trenches A-D contain more than 1000 PE-Ci and 67 casks contain more than 500 PE-Ci of activity. A total of 149 drums contain more than 200 PE-Ci and an additional 20 drums in Trench B may have greater than 200 PE-Ci based on the PE-Ci of the casks in which they are stored (data on individual drums in these casks is not available).

Fissile Gram Quantities. Appendix A also contains a listing of Pu-239 FGE values of material for each cask in Trenches A-D from the waste database, and this information is summarized in Table 3. The majority of the casks and drums within the casks have waste with Material Type PU83, which is predominately Pu-238 and the range of FGE values is less than 1 to less than 15 FGE per cask for casks containing only PU83 material. Trench B has 54 drums with U-233 and the casks containing drums with U-233 range up to $\geq$200 FGE per cask. The RSWD record forms for the waste packages for these drums generally show less than 200 g of U-233 in individual drums, but one drum is listed as having $\geq$200 g of U-233 material. Trench C also has ten casks that each hold one drum with Material Type PU52 (predominately Pu-239) in addition to PU83, and these casks range up to 64 FGE.

Radiation Dose of Containers. Information on radiation dose for containers is not available for many of the waste packages in Trenches A and B, but is available for almost all waste packages in Trenches C and D. Appendix A presents the available information for radiation levels at the surface and at 1 m from the surface for all of the trenches by cask and individual drums where it is available. This information is also summarized in Table 4 above.

In general, radiation levels at the surface of containers in Trenches A-D are well below 200 mR/hr, but one of the casks in Trench B with U-233 waste shows a dose at the surface of 250 mR/hr and a second cask with U-233 waste shows a dose at the surface of 200 mR/hr. Radiation doses at 1 m are generally well below 10 mR/hr for casks in all trenches, but the two casks with U-233 waste in Trench B that have the higher radiation levels at the surface also show higher radiation levels at 1 m (18 and 20 mR/hr respectively).

5.3 Chemical Characteristics

No results of analyses for chemical constituents were reported on the RSWD forms. At the time that the 30-gal drums were placed into concrete casks in Trenches A-D (1974-1985), there were no regulatory requirements related to hazardous chemical constituents in waste that were applicable to LANL.

A 1975 report on characterization of TRU wastes at the TA-21 DP West plutonium processing facility (Reference 20) discusses a large number of chemicals used in plutonium processing during 1973, but no information is presented specific to Pu-238 or U-233 processing and no quantitative analyses of chemicals in waste were performed.

The report on TRU waste sampling performed in 1983 that included visual examination of a total of eighteen 30-gal drums with Pu-238 contaminated waste identified one drum that contained a small can with “wet corrosive material” with a pH of 3 (Reference 12).

6. Retrieval and Processing Trenches A-D Waste

Drums stored within Trenches A-D must be retrieved from below ground storage and processed for disposition. Characteristics of the drums (such as the drums being unvented, high activity, and likely presence of items prohibited at WIPP) dictate the types of activities and controls for both retrieval and processing. These are discussed below, with emphasis on potential issues that may be encountered. Although both retrieval and processing of the drums in Trenches A-D appear straight forward, there will be considerable effort in project engineering, development of retrieval and processing plans and work control documents, and readiness before either retrieval or processing can be approved to begin. To date, approximately 94 drums with PU83-contaminated waste have been processed to disposition, and processing of drums retrieved from Trenches A-D should be similar to those already processed.

6.1 Retrieval of Waste Containers

Retrieval of drums from Trenches A-D was included in the hazard analysis in the *Basis for Interim Operation for Technical Area 54, Area G* (the BIO, Reference 21), and a number of controls for potential hazards in retrieval of drums from the trenches are included in the *Technical Safety Requirements (TSRs) for Technical Area 54, Area G* (Reference 22). Plans and procedures must be developed to ensure that retrieval is in strict compliance with these requirements, which should consider options of retrieval of drums from the casks at Trenches A-D and retrieval of the casks with the drums inside. If the casks are retrieved, then drums could be removed from the casks in an area that is engineered for contamination control. Under the BIO, retrieval areas must be established as Defined Areas before MAR within casks within the trenches can be exposed. A nuclear criticality safety review for retrieval activities must also be conducted before retrieval is initiated and procedures must incorporate any controls identified in the criticality safety review. Plans such as traffic control and security plans may also be required.

Predecessor activities to retrieval include removal of overburden soil/crushed tuff over the trench arrays, installation of vehicle barriers and controls for run-on, and controls to prevent impacts to near-by utility lines and monitoring wells. The TSRs for Area G require that liquid impediments shall be established between liquid fueled retrieval equipment and the edge of the trenches (Reference 22), and plans for retrieval from Trenches A-D must address this requirement. It is expected that removal of soil and the corrugated metal sheets that cover the trench arrays can be performed before readiness-for-retrieval activities are conducted. The level of readiness review and the specific activities that constitute retrieval will be defined. Review to determine whether a modification to the LANL Hazardous Waste Facility Permit is needed for Trenches A-D retrieval activities will also be performed, and a request for a permit modification will be submitted to the NMED if required. No permitted units are on top of or near the trenches, but a review will verify whether a permit modification is needed.

A Trenches A-D site characterization study was conducted in 2005 to sample and analyze hazardous chemical and radioactive constituents in the soil overburden for the trenches and in the air space between the corrugated metal sheeting and the concrete casks (Reference 16). Soil concentrations of radionuclides were all below radionuclide screening action levels for industrial land use, which would indicate that removal of the soil overburden can be conducted with controls normally applied within Area G and that the soil can also be used to backfill the excavation after removal of the TRU waste is completed. All air samples collected in the air space between the corrugated metal sheeting and the concrete casks were below the most restrictive occupational exposure limits for the organic vapor compounds that were detected (Reference 16).

Limits on Material at Risk in Retrieval Areas. Under the TSRs for Area G, exposed MAR in retrieval areas is limited to 1,500 PE-Ci (Reference 21). Removal of the concrete lid from a cask in Trenches A-D

will expose the MAR contained within the cask. Surveillance will be required to ensure that exposed MAR for any open casks and drums that have been removed from casks that are staged in the retrieval area remains within the 1,500 PE-Ci limit. The maximum MAR within a single cask is 1,247 PE-Ci and 17 of the casks in Trenches A-D contain more than 1000 PE-Ci. A total of 67 casks contain more than 500 PE-Ci of activity, and the average MAR for casks in Trenches A-C is almost 300 PE-Ci per cask.

In general, retrieval may be performed on only one or two casks at a time, and retrieved drums must be removed from the retrieval area before removal of the cask lid is initiated on a subsequent cask. Appendix A of this report contains a complete listing of the PE-Ci for each cask in Trenches A-D by cask location number and red tag identification number, and for most individual drums within the casks. Information on the PE-Ci of individual drums is not available for about half of the casks in Trench B, and the cask PE-Ci value must be used as the sum of the two drums removed from those casks until radioassay is conducted on those drums.

Potential for Flammable Gases. The presence of flammable gases in unvented TRU waste containers is a concern because of the potential for deflagration or detonation. Engineering calculations were performed for the concrete casks in Trenches A-D that concluded that the equilibrium hydrogen concentration inside the worst-case cask and the worst-case cask surrounded by five other casks is less than the lower flammability limit (LFL) of 4% (Reference 23).

Two studies that included measurement of the hydrogen content of gases within drums containing Pu-238 waste that were located in, or retrieved, from Trenches A-C have been conducted. The first study, reported in 1979, included results from analysis of headspace gas samples that were withdrawn from four drums stored in casks within Trench A, two drums stored in casks within Trench B, and one drum stored in a cask in Trench C (Reference 14). Samples were collected over the first several years after the drums were placed into storage. Three of the seven drums showed hydrogen levels in some samples that were potentially explosive.

The second study included analysis in 1983 of headspace gas samples collected from six drums containing Pu-238 waste retrieved from Trench A, six drums retrieved from Trench C, and six 30-gal drums containing Pu-238 waste that had been received at Area G but were stored aboveground (Reference 12). The drums retrieved from Trench A had been in storage for about 9 years before retrieval, the drums retrieved from Trench C had been in storage for about 39 months before retrieval, and the drums from aboveground storage had been stored for about 8 months. The three-year-old and nine-year-old drums showed negligible levels of hydrogen, but did contain significant quantities of other radiolytically generated gases, especially carbon dioxide. Hydrogen gas generation had almost stopped and any significant quantity “had long since diffused out of the container. “ However, the eight-month old drums still contained measureable levels of hydrogen (Reference 12).

Measurements of hydrogen in about 1.6% of the unvented TRU waste drums retrieved from earth-covered storage pads at Area G during the Transuranic Waste Inspectable Storage Project also showed hydrogen concentrations in which deflagration could occur if adequate oxygen and an ignition source were available (Reference 24).

All TRU waste drums within casks in Trenches A-D are reported to be unvented. The TSRs for Area G require that an unvented drum must not be stacked and must be inserted into an overpack/doublepack immediately after it is physically removed from its position in the cask (Reference 22). Whether a retrieved drum is overpacked or doublepacked depends on its integrity and the PE-Ci of the drum. As a drum is retrieved, all surfaces of the drum must be visually inspected to determine if it is of sound integrity and the drum number would be obtained to determine the PE-Ci of the drum (see list in Appendix A). Radiation monitoring would also be performed around the casks after removal of the

corrugated metal sheets, before a drum is lifted from a cask, and after the drum is removed from its cask to measure radiation levels and detect any contamination on the drums.

All TRU waste drums ≥ 200 PE-Ci retrieved from Trenches A-D must be doublepacked before retrieval of an additional TRU waste drum (Reference 22). Appendix A shows a total of 149 drums ≥ 200 PE-Ci in Trenches A-D, and an additional 20 drums in Trench B would need to be managed as ≥ 200 PE-Ci based on the PE-Ci of the casks in which they are stored (data on individual drums in these casks is not available). In total, this is almost 25% of the drums in Trenches A-D. Doublepacking requires that the retrieved drum be overpacked within a single TRU waste container (i.e. placing the 30-gal drum into a 55-gal drum) if the retrieved drum itself is of sound integrity or within two TRU waste containers (i.e. placing the 30-gal drum into a 55-gal drum and placing the 55-gal drum into an 85-gal drum) if the retrieved drum is not of sound integrity. All drums used as overpacks or doublepacks would be vented and equipped with WIPP-approved vent filters.

Integrity of Drums. Drums were placed into Trenches A-D from March 1974 to December 1985, and will have been in storage in the trenches approximately 30 to 40 years when retrieval is scheduled to begin in FY 2015. Integrity of any drums in which water was able to enter the cask is a definite concern as corrosion and rusting may have occurred for a long period of time. Evaluation of the need for a tent or other containment over the retrieval area or retrieval of the casks containing the drums and removal of the drums from the casks in an area engineered for contamination control should be performed because of the potential to encounter drums that are more severely corroded or rusted. Initiating retrieval from Trench D would also allow retrieval of drums with lower levels of contamination and lower age as the first drums to be retrieved.

The TSRs for Area G include specific criteria to determine whether a retrieved drum is of sound integrity (Reference 22). The criteria to determine that a drum is of sound integrity are:

- that the drum is a non-combustible (metal) container;
- that it is not obviously degraded (clearly visible and potentially significant defects in the container or its surface);
- there is no evidence that the container is, or has been pressurized;
- there is no potentially significant rust or corrosion such that wall thinning, pinholes, or breaches are likely or load bearing capacity is suspect;
- there are no split seams, tears, obvious holes punctures of any size, creases, broken welds, or cracks;
- the drum is properly closed;
- there are no dents, scrapes, or scratches that make the structural integrity questionable or prevent the top and bottom surfaces from being parallel;
- there is no discoloration, which would indicate leakage or other leakage of material from the container; and
- the container is not bulged.

Historic Activities Related to Integrity of Retrieved Drums. Twelve drums were retrieved from Trenches A and C in 1983 (six from each trench) as part of the TRU waste sampling program. The drums from Trench A had been stored in the casks for approximately nine years at the time that they were retrieved, and the drums from Trench C had been stored in the casks for approximately 39 months at the time that they were retrieved (Reference 12). The lids on the casks had been sealed with plastic roofing cement, and the seals were broken and the casks' lids removed using a crowbar. The inside of the casks and the exposed drums were carefully monitored for alpha surface contamination and beta-gamma radiation. No contamination was found and external radiation did not exceed a few mR at contact with

the drums' walls. A Bobcat power shovel was then used to hoist the drums from out of the casks, and each was monitored again, examined for container integrity, and photographed (Reference 12).

Figure 13 shows photographs taken during the 1983 retrieval of drums from Trenches A and C for the TRU waste sampling program (Reference 12). The photo on the left shows radiation monitoring of a cask after removal of the lid (and before removal of the drums). This photo also shows sealant at the top of the cask where the cask lid had been placed, hoisting of the lid using the lifting hook that was cast into the lid, red plastic identification tags affixed to the cask lids, and that the tops of the casks have no dirt or crushed tuff from the overburden placed over the trench because they had been covered with sheets of corrugated metal. The photo on the right of the figure shows radiation monitoring and inspection of the drum immediately after removal of the drum from the cask. This photo also shows the corrugated metal sheets used to cover the casks in the trench.

Figure 13. Monitoring and Inspection of Cask and Drum During 1983 Retrieval

All of the 39-month old drums retrieved from Trench C were described as in clean, dry condition and tags and stenciled labels on the drums were in excellent condition and completely legible. In contrast, several of the nine-year old drums in Trench A had water standing on the lids when the casks were opened. The authors stated in the report (Reference 12) that they believed that wet weather caused rain to puddle on the cask lids before the decking and tuff overburden was put in place, and the water was able to saturate the lids and trickle through. In spite of the apparent rusted condition, there was no serious corrosive damage. The integrity of the containers was maintained as shown by later examination and wall-thickness measurement, and the labels and identifying marks were generally intact and legible (Reference 12). Photographs of the drums that were retrieved from Trench A are shown in Figure 14. The photo on the right of the figure shows both the top and sides of the drums, while the photo on the left shows a closer view of the lids of the drums. Some corrosion of the sides and possibly the bottom of the drums can also be seen in the photo on the right.

Figure 14. Drums Retrieved from Trench A in 1983

The concrete lids of Casks 1-6 in Trench A and Casks 40, 41, 80, 81, 82, 85, and 86 in Trench B (and the lid of the upper drum within these casks) have holes to run wires attached to sensors in the casks and drums to measure temperature and pressure within the casks and drums. Ten of the 13 casks also have copper tubing that was run through the cask lid and into the upper drum to allow periodic sampling of headspace gas in the drums (References 4 and 15). The disposal log book also identifies some casks that were instrumented. These were used as part of a gas generation study of TRU waste in the late 1970s. The casks and drums that were instrumented are also identified in the Comments column in Appendix A.

There is no indication in the reports that discuss the gas generation study (References 4 and 15) or the disposal log book (Reference 11) that the wiring and copper tubing were removed after completion of the study. The manner of sealing the wires and tubing in the holes in the lids of the casks and drums was not discussed, and it is unknown whether their presence may increase the potential for entry of water into the cask and drums. Special care will be required for retrieval of drums from these casks and in overpacking or doublepacking the drums after retrieval. Drums that have penetrations for wires and copper tubing will not demonstrate good integrity under the TSRs and drums that exceed 200 PE-Ci must be doublepacked in both a vented 55-gal drum and a vented 85-gal drum. A review of the drums with these penetrations in Appendix A indicates that a majority of the drums exceed 200 PE-Ci or the cask exceeds 200 PE-Ci and no data is available for the individual drums.

6.2 Processing of Waste Containers after Retrieval

Drums retrieved from Trenches A-D will be overpacked or double-packed as they are retrieved and then placed into above-ground storage at Area G. Drums will be assayed to provide information on radionuclides based on current assay techniques and to identify drums that do not contain TRU waste (waste with alpha-emitting TRU radionuclides having atomic numbers greater than 92 and half-lives that exceed 20 years at concentrations greater than 100 nCi/g of waste). Drums that assay at less than 100 nCi/g of TRU isotopes with half-lives that exceed 20 years will be managed as LLW or MLLW rather than as TRU waste.

Based on curie content and weights of drums in Appendix A, it is likely that all of the drums in Trenches A-D with Pu-238 contaminated waste will assay greater than 100 nCi/g of TRU isotopes with half-lives greater than 20 years and be processed for shipping to WIPP. Processing will include prescreening by radiography to confirm container contents and identify prohibited items. Except for the six drums that contain Pu-239 contamination in addition to U-233, it is expected that drums with U-233 waste will assay at less than 100 nCi/g of TRU isotopes with a half-life longer than 20 years, and will likely be managed as LLW or MLLW as discussed further below.

6.3 Potential Issues in Processing Waste Containers

Venting of Drums. The first activity in processing drums retrieved from Trenches A-D will be venting of the overpacked 30-gal drums. Overpacked drums that prescreening shows are within radioactivity limits and have no prohibited items will be staged for characterization and certification by the Central Characterization Project (CCP). Overpacked or doublepacked drums that prescreening shows must be repackaged or remediated will be repackaged at the WCRR Facility or Building 412, depending on the activity of the drums (sort, segregate, and size reduction activities are limited to 18 PE-Ci in Building 412).

Activity Levels. Debris waste forms packaged (or overpacked) in 55-gal drums must have less than or equal to 80 PE-Ci of activity to meet the WIPP WAC. The TRU waste database and the listing of drums

in Appendix A shows drums have up to 622 PE-Ci, and approximately 275 drums in Trenches A-D exceed 80 PE-Ci. These drums must be repackaged to split the activity among an appropriate number of drums. Another alternative for drums that have no other issues besides the level of activity could be to vent the 30-gal drums inside the 55-gal overpack drums and overpack the 55-gal drums into a SWB (which has a limit of ≤ 1,100 PE-Ci for an overpacked assembly of undamaged 55- or 85-gal drums that have intact drum lids, locking rings, and vent filters).

Decay Heat. A primary characteristic of PU83 heat source material is heat produced by decay of Pu-238. One-gal cans containing higher levels of PU83 wastes stored at DP West at TA-21 before being packaged into 30-gal drums were described as being too hot to pick up without wearing gloves as the material generates almost half a watt per gram (Reference 18). Some drums in Trenches A-D contain up to 40 grams of PU83 material. These drums also exhibit higher PE-Ci activities and repackaging drums to achieve activity levels will also reduce decay heat within the daughter 55-gal drums. The decay heat limit for a payload assembly of 55-gal drums in the TRUPACT-II shipping cask is 40 watts (Reference 25), which will require that drums from Trenches A-D are shipped with drums with low decay heat to achieve efficient shipments to WIPP.

High Pu-239 Fissile Gram Equivalent (FGE) Drums. A review of fissile gram data for Trenches A-D in Appendix A shows that drums that contain only PU83 material are very low in Pu-239 FGE (less than 15 FGE), and drums that have both PU83 and PU52 materials (FGE levels up to 64 FGE) should still be well below the WIPP Pu-239 FGE limit of 200 FGE plus two times the measurement error (i.e., two standard deviations) for 55-gal drums (Reference 25). Drums that have U-233 material are higher in FGE, and it appears that approximately 25% of the 54 drums with U-233 may be near 200 FGE or higher. However, it is likely that 48 of the 54 drums with U-233 do not have TRU isotopes that would allow them to be managed as TRU waste, and the disposition path for these drums has not yet been developed. Three of the six drums that have Pu-239 contamination in addition to U-233 and are expected to be managed as TRU waste may be close to 200 FGE. Converting the grams of U-233 to Pu-239 FGE gives values of 166 FGE for two of the drums and 178 FGE for a third, and no measurement error information is available. The other three drums have FGE values that are approximately 100 or less based on the grams of U-233 reported in the drums, and measurement error (if available) would be unlikely to give a value greater than 200 FGE. These drums will need to be assayed to calculate FGE levels with measurement uncertainty.

Prohibited Items. To be characterized and certified to the WIPP WAC, drums must contain no items that are prohibited at WIPP. Prohibited items include unvented or sealed containers greater than 4 liters in size, free liquids, corrosives, compressed gases (e.g.,unpunctured aerosol cans), explosives and pyrophoric materials. Internal containers must contain less than 60 milliliters or three percent by volume observable liquid, whichever is greater. The total residual liquid in any payload container (e.g., 55-gal drum or SWB) must be less than 1% by volume of that container. There is no information on waste in Trenches A-D that would indicate the presence of explosives or pyrophoric materials.

The packaging information discussed in Section 5.1 indicates that a majority of the drums in Trenches A-D include metal cans or other internal containers. Some of these are described as cans in cans. The presence of 1- gal paint cans or slip lid cans or larger cans may be a significant issue that will require repackaging of a majority of the drums that contain those cans unless it is clear in radiography that the lids are punctured so that the cans are not sealed.

One of 18 drums subject to visual examination in the 1983 TRU waste sampling program showed free liquids within an internal bag that contained an estimated 150 milliliters of water (Reference 12). This drum, and several other drums retrieved from Trench A at that time, had water standing on the drum lids when the concrete lid was removed from the cask (although other drums that had liquids on the drum lid

did not have liquids inside the drum). This study did not identify any internal containers with liquids (such as bottles with chemicals remaining); all bottles were described as empty. Radiography of the drums will provide information on any free liquids that are inside the drums, and drums with free liquids will require remediation to absorb the liquids or remove internal containers with liquids.

Five of the drums with U-233 waste are described as having waste in solutions. None of these are expected to be managed as TRU waste since only U-233 is listed as being present, and this issue will have to be evaluated against the waste acceptance criteria for the site selected for treatment and/or disposal of the drums with U-233 waste.

As defined by 40 CFR Section 261.22, a solid waste exhibits the characteristic of corrosivity if a representative sample of the waste is aqueous and has a pH less than or equal to 2 or greater-than or equal to 12.5. A solid waste that exhibits the characteristic of corrosivity has the EPA Hazardous Waste Number of D002 (Reference 24). One drum subject to visual examination that was retrieved from Trench A in the 1983 TRU waste sampling program (Reference 12) contained a can with wet corrosive material with a pH of 3. Although material with a pH of 3 does not meet the EPA definition of corrosivity and could be shipped to WIPP, its presence may indicate the potential for materials that do have a pH less than or equal to 2. If identified, such materials would have to be removed from drums that will be shipped to WIPP. All drums were placed into Trenches A-D before regulatory requirements related to hazardous chemical constituents were applicable to LANL, and none of the drums in Trenches A-D have EPA hazardous waste numbers applied to their contents.

One drum subject to visual examination in the 1983 TRU waste program contained a can described as a “punctured WD-40 can.” This type of can may be a problem since radiography may not show that the aerosol can is empty, and its presence does show the potential for aerosol cans in Trenches A-D waste. Aerosol cans that are not empty are prohibited items, and radiography will determine if any aerosol cans that are not empty are present and must be removed. Gas cylinders that may be present in Trenches A-D drums must also be removed unless it is clear in radiography that the cylinder is punctured or the valve is held open to demonstrate that the cylinder is not pressurized.

7. References

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Appendix A

Characteristics of Casks and Drums in Trenches A-D

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Characteristics of Casks and Drums in Trench A (Page 1 of 7)

Cask Number	Cask Red Tag ID Number	Waste Package ID Number	PE-Ci for Cask	Pu-239 Fissile Gram Equiv. (FGE) for Cask	Drum Number	Approx. PE-Ci for Drum	Gross Weight (lb)	Dose at Surface (MR/hr)	Dose at 1 m (mR/hr)	Comments
1	000858	S002208	388.5	2.8	182	31	156		4	Wires run thru lids of cask and Drum 218 (sensors in cask and drum)
					218	356				
2	000857	S002207	708.4	5.1	215	166	123		7	Wires run thru lids of cask and Drum 215 (sensors in cask and drum)
					219	539				
3	000871	S002223	411.9	3.0	228	67	132			Wires and Cu tubing run thru lids of cask and Drum 224 (sensors in cask and drum)
					224	344				
4	000870	S002222	238.7	1.7	221	6	136			Wires and Cu tubing run thru lids of cask and Drum 223 (sensors in cask and drum)
					223	232				
5	000869	S002221	563.3	4.1	227	104	124			Wires and Cu tubing run thru lids of cask and Drum 232 (sensors in cask and drum)
					232	457				
6	000868	S002220	302.7	2.2	225	37	124			Wires and Cu tubing run thru lids of cask and Drum 233 (sensors in cask and drum)
					233	264				
7	000867	S002219	176.3	1.3	229	67	133			TRU Database gross weight of 1,328 lb replaced with RSWD record gross weight
					226	109				
8	000866	S002218	140.4	1.0	230	48	133			TRU Database gross weight of 1,331lb replaced with RSWD record gross weight
					231	92				
9	000865	S002217	76.4	0.6	222C	31	117			
					236C	45				
10	15811	S832134	81.3	1.9	BFB88	15.7	46	5	2	Original drums pulled for sampling in 1983; replaced with new drums and new Cask Red Tag ID number; Drums BFB88 and BFB98 may be in Cask 10 or 12
		S832274			BFB98	65.6	76	1	1	
11	15101	S832135	38.4	0.9	BFB95	21.3	92	2	1	Original drums pulled for sampling in 1983 and replaced with new drums and new Cask Red Tag ID number
		S832543			BFB105	17.2	79	2	1	
12	15711	S832210	116.9	2.9	BFB100	37.8	141	3	1	Original drums pulled for sampling in 1983; replaced with new drums and new Cask Red Tag ID number; Drums BFB100 and BFB111 may be in Cask 10 or 12
		S833927			BFB111	84.1	48	19	1	
13	000861	S002213	96.7	0.7	244	37	186			
					243	59				
14	000860	S002212	10.9	0.1	241	5	191			
					242	6				
15	000856	S002206	1,070.3	7.8	213	525	126		7	
					216	541				
16	000855	S002205	972.1	7.0	214C	367	148		9	
					17C	602				
17	000854	S002204	1,189.0	8.6	217	591	117			
					199	594				

Characteristics of Casks and Drums in Trench A, continued (Page 2 of 7)

Cask Number	Cask Red Tag ID Number	Waste Package ID Number	PE-Ci for Cask	Pu-239 Fissile Gram Equiv. (FGE) for Cask	Drum Number	Approx. PE-Ci for Drum	Gross Weight (lb)	Dose at Surface (MR/hr)	Dose at 1 m (mR/hr)	Comments
18	000853	S002203	1,023.6	7.4	197	491	141		4	
					198	529				
19	000852	S002202	1,182.8	8.6	204	571	112			
					212C	608				
20	000851	S002201	1,146.8	8.3	200	563	147			
					203	580				
21	000850	S002200	1,137.5	8.2	202	550	137		10	
					201	583				
22	000849	S002199	1,098.5	8.0	205	511	125		4	
					206	583				
23	000848	S002198	563.3	4.1	207	6	112		4	
					208	555				
24	000847	S002197	1,145.3	8.3	210	556	150		3	
					209	575				
25	000846	S002196	377.6	2.7	211	68	59		4	
					85	308				
26	000845	S002195	37.4	0.3	175	11	210		2	
					183	26				
27	000844	S002194	15.6	0.1	176	5	296		2	
					177	11				
28	000843	S002193	28.1	0.2	178	6	136		2	
					181	22				
29	000842	S002192	14.0	0.1	179	5	149		2	
					180	9				
30	000841	S002191	1,171.8	8.5	195	574	117		9	
					196	594				
31	000840	S002190	683.4	4.9	187	124	129		5	
					191	557				
32	000839	S002189	547.7	4.0	186	3	129		4	
					190	543				
33	000838	S002188	675.6	4.9	185	171	126		5	
					189	502				
34	000837	S002187	1,081.3	7.8	188	527	129			
					184	550				
35	000836	S002186	3.1	0.02	193	2	243		3	
					194	2				
36	000835	S002185	45.2	0.3	158	14	53		2	
					154	31				

Characteristics of Casks and Drums in Trench A, continued (Page 3 of 7)

Cask Number	Cask Red Tag ID Number	Waste Package ID Number	PE-Ci for Cask	Pu-239 Fissile Gram Equiv. (FGE) for Cask	Drum Number	Approx. PE-Ci for Drum	Gross Weight (lb)	Dose at Surface (MR/hr)	Dose at 1 m (mR/hr)	Comments
37	000834	S002184	296.5	2.1	155	137	108		3	
					157	159				
38	000833	S002183	385.4	2.8	160	149	102		2	
					162	235				
39	000832	S002182	266.8	1.9	161C	51	100		2	
					159C	215				
40	000831	S002181	265.3	1.9	165	75	140		3	
					164C	190				
41	000830	S002180	485.3	3.5	170	9	207		5	
					166	474				
42	000829	S002179	544.6	3.9	163	257	155		5	
					168	286				
43	000828	S002178	650.7	4.7	167	205	203		8	
					169	443				
44	000827	S002177	118.6	0.9	172	16	304		6	
					174	87				
45	000826	S002176	241.8	1.8	173	2	126		6	
					171C	239				
46	000825	S002175	157.6	1.1	135	76	155		2	
					137	81				
47	000824	S002174	104.5	0.8	139	51	176		2	
					136	53				
48	000823	S002173	120.2	0.9	138	45	176		3	
					142	75				
49	000822	S002172	307.4	2.2	148C	34	114		2	
					140C	272				
50	000821	S002171	202.8	1.5	146	16	140		4	
					141	187				
51	000820	S002170	48.4	0.4	144	9	133		2	
					143	39				
52	000819	S002169	152.9	1.1	145	58	161		3	
					147	95				
53	000818	S002168	441.6	3.2	149C	81	117		5	
					151C	359				
54	000817	S002167	109.2	0.8	153	42	119		3	
					150	67				

Characteristics of Casks and Drums in Trench A, continued (Page 4 of 7)

Cask Number	Cask Red Tag ID Number	Waste Package ID Number	PE-Ci for Cask	Pu-239 Fissile Gram Equiv. (FGE) for Cask	Drum Number	Approx. PE-Ci for Drum	Gross Weight (lb)	Dose at Surface (MR/hr)	Dose at 1 m (mR/hr)	Comments
55	000816	S002166	20.3	0.1	121	9	145		3	
					120C	11				
56	000815	S002165	60.8	0.4	152	28	150		3	
					156	33				
57	000814	S002164	53.1	0.4	116C	6	114		4	
					118C	47				
58	000813	S002163	479.0	3.5	122C	236	138		4	
					117C	241				
59	000812	S002162	323.0	2.3	124C	28	127		4	
					123C	294				
60	000811	S002161	6.2	0.04	125	2	169		4	
					119	5				
61	000810	S002160	177.9	1.3	127	84	117		5	
					126	93				
62	000809	S002159	71.8	0.5	133	25	178		6	
					130	47				
63	000808	S002158	117.0	0.8	131	42	188		5	
					134	75				
64	000807	S002157	56.2	0.4	129	3	155		5	
					132	53				
65	000806	S002156	42.1	0.3	128C	2	113		5	
					101C	40				
66	018111	S846104	174.6	2.8	BFB148	162.6	70	12	1	Contents of Cask 66 and Cask 70 may be switched. Drums placed in casks in 1984, but cask numbers not recorded
		S846030			BFB146	12.0	112	2	2	
67	000804	S002154	49.9	0.4	106	2	201		3	
					45	48				
68	000803	S002153	20.3	0.1	103	2	121		4	
					109	19				
69	000802	S002152	649.1	4.7	107	261	120		4	
					102	386				
70	018624	S846033	85.0	2.0	BFB147	21.3	115	3	0	Contents of Cask 66 and Cask 70 may be switched. Drums placed in casks in 1984 but cask numbers not recorded
		S841631			BFB144	63.8	40	7	2	
71	000800	S002150	143.6	1.0	110	65	124		4	
					111	78				
72	000799	S002149	96.7	0.7	112	5	112		3	
					100	92				

Characteristics of Casks and Drums in Trench A, continued (Page 5 of 7)

Cask Number	Cask Red Tag ID Number	Waste Package ID Number	PE-Ci for Cask	Pu-239 Fissile Gram Equiv. (FGE) for Cask	Drum Number	Approx. PE-Ci for Drum	Gross Weight (lb)	Dose at Surface (MR/hr)	Dose at 1 m (mR/hr)	Comments
73	000798	S002148	357.3	2.6	104	109	133		4	
					113	247				
74	000797	S002147	163.8	1.2	105	2	127		3	
					114	162				
75	000796	S002146	134.2	1.0	115	34	218		4	
					88	99				
76	000795	S002145	57.7	0.4	86	17	285		3	
					89	40				
77	000794	S002144	182.6	1.3	84	11	288		3	
					91	171				
78	000793	S002143	99.9	0.7	93	26	189		3	
					87	73				
79	000792	S002142	37.4	0.3	90	5	171		2	
					94	33				
80	000791	S002141	12.5	0.1	92	5	181		2	
					96	8				
81	000790	S002140	70.2	0.5	95	2	171		2	
					66	68				
82	000789	S002139	7.8	0.06	64	3	204		2	
					67	5				
83	000788	S002138	107.7	0.8	68C	3	140		4	
					71	104				
84	000787	S002137	17.2	0.1	69	5	210		1	
					70	12				
85	000786	S002136	29.6	0.2	65	5	141		1	
					72	25				
86	000785	S002135	74.9	0.5	73	33	393		2	
					74	42				
87	000784	S002134	26.5	0.2	76	12	268		2	
					80	14				
88	000783	S002133	79.6	0.6	77C	30	202		3	
					78	50				
89	000782	S002132	131.1	0.9	81	48	269		1	
					75	82				
90	000781	S002131	68.8	0.5	82	31	201		2	
					79	37				

Characteristics of Casks and Drums in Trench A, continued (Page 6 of 7)

Cask Number	Cask Red Tag ID Number	Waste Package ID Number	PE-Ci for Cask	Pu-239 Fissile Gram Equiv. (FGE) for Cask	Drum Number	Approx. PE-Ci for Drum	Gross Weight (lb)	Dose at Surface (MR/hr)	Dose at 1 m (mR/hr)	Comments
91	000780	S002130	60.9	0.4	83	24	141		1	
					52	37				
92	000779	S002129	107.7	0.8	55	11	272		2	
					51	96				
93	000778	S002128	79.6	0.6	56	17	281		1	
					53	62				
94	000777	S002127	15.6	0.1	49	6	293		0	
					54	9				
95	000776	S002126	120.1	0.9	57	19	350		1	
					47	101				
96	000775	S002125	28.1	0.2	44	8	235		2	
					39	20				
97	000774	S002124	17.2	0.1	37	8	207		0	
					41	9				
98	000773	S002123	184.1	1.3	43	72	319			
					48	112				
99	000772	S002122	70.2	0.5	50	14	174		0	
					42	56				
100	000771	S002121	35.9	0.3	38	9	284			
					46	26				
101	000770	S002120	48.4	0.4	40	8	169		1	
					22	40				
102	000769	S002119	37.4	0.3	23	3	136		2	
					30	34				
103	000768	S002118	162.3	1.2	35	47	233		3	
					32	115				
104	000767	S002117	151.4	1.1	25	33	303		3	
					27	118				
105	000766	S002116	103.0	0.7	28	22	173		2	
					36	81				
106	000765	S002115	14.0	0.1	58	3	289		2	
					24	11				
107	000764	S002114	79.6	0.6	59	14	252		2	
					29	65				
108	000763	S002113	42.1	0.3	61	16	213			
					60	26				

Characteristics of Casks and Drums in Trench A, continued (Page 7 of 7)

Cask Number	Cask Red Tag ID Number	Waste Package ID Number	PE-Ci for Cask	Pu-239 Fissile Gram Equiv. (FGE) for Cask	Drum Number	Approx. PE-Ci for Drum	Gross Weight (lb)	Dose at Surface (MR/hr)	Dose at 1 m (mR/hr)	Comments
109	000762	S002112	113.9	0.8	26	100	273		2	
					62	12				
110	000761	S002111	31.2	0.2	63	2	291			
					31	30				
111	000760	S002110	443.1	3.2	1C	14	150		2	
					2C	428				
112	000759	S002109	23.4	0.2	6	3	143			
					3	20				
113	000758	S002108	159.2	1.2	12	34	198		4	
					18	124				
114	000757	S002107	65.5	0.5	8	5	197		1	
					9	61				
115	000756	S002106	25.0	0.2	7	3	248		2	
					14	22				
116	000755	S002105	744.3	5.4	19C	337	141		8	
					13C	404				
117	000754	S002104	426.0	3.1	4C	138	136		4	
					10C	286				
118	000753	S002103	610.1	4.4	15	40	258		4	
					20	569				
119	000752	S002102	552.4	4.0	5	3	208		2	
					21	544				
120	000751	S002101	202.8	1.5	11	70	146		4	
					16	132				
TRENCH A TOTALS		**120 Casks**	**32,500.3 PE-Ci**	**215.4 FGE**	**240 Drums**					

Characteristics of Casks and Drums in Trench B (Page 1 of 6)

Cask Number	Cask Red Tag ID Number	Waste Package ID Number	PE-Ci for Cask	Pu-239 Fissile Gram Equiv. (FGE) for Cask	Drum Number	Approx. PE-Ci for Drum	Gross Weight (lb)	Dose at Surface (MR/hr)	Dose at 1 m (mR/hr)	Comments
1	003300	S770567	94.3	2.1	BFB 394	11.1	162		1	
		S770557			BFB 384	83.2	140		1	
2	001943	S770562	375.3	8.3	BFB 389	16.6	133		1	
		S770574			BFB 401	358.7	53		2	
3	001945	S770558	198.8	4.4	BFB 385	52.7	225		1	
		S770555			BFB 382	146.1	97		3	
4	001946	S770560	43.5	1.0	BFB 387	29.6	215		1	
		S770566			BFB 393	13.9	131		1	
5	001985	S770549	355.0	7.9	BFB 376	320.8	52		3	
		S770568			BFB 395	34.2	143		1	
6	001969	S762397	1,235.8	9.0	344	611	108			
					364	612				
7	001968	S762396	1,246.7	9.0	345	620	105			
					352	622				
8	001967	S762395	569.5	4.1	355	277	182			
					362	291				
9	001966	S762394	772.4	5.6	343	155	116			
					348	614				
10	001965	S762393	410.4	3.0	358	26	200			
					353	382				
11	001964	S762392	35.9	0.3	361	17	167			
					351	19				
12	001963	S762391	527.4	3.8	356	28	155			
					365	497				
13	001962	S762390	646.0	4.7	350	22	121			
					342	622				
14	001961	S762389	1,111.0	8.0	360	519	129			
					366	588				
15	001960	S762388	730.3	5.3	359	174	101			
					349	553				
16	001959	S762387	702.2	5.1	357	98	189			
					367	601				
17	001958	S762386	641.3	4.6	347	20	121			
					346	619				
18	001957	S762385	1,134.4	8.2	369	530	98			
					368	600				

Characteristics of Casks and Drums in Trench B, continued (Page 2 of 6)

Cask Number	Cask Red Tag ID Number	Waste Package ID Number	PE-Ci for Cask	Pu-239 Fissile Gram Equiv. (FGE) for Cask	Drum Number	Approx. PE-Ci for Drum	Gross Weight (lb)	Dose at Surface (MR/hr)	Dose at 1 m (mR/hr)	Comments
19	001956	S762384	1,075.1	7.8	354	450.8	153			
					363	620.3				
20	001955	S762383	549.3	4.0	371	202.1	98			
					370	345.1				
21	001954	S762382	1,234.3	8.9	372	614.1	106			
					373	615.6				
22	001949	S762381	159.2	1.2	375	74.6	157			
					374	84.0				
23	001984	S762114	0.2	78.3	9	0.2	157	30	4	Cask contains drums with U-233 waste
					8	0.05				
24	001983	S762115	0.2	70.2	7	0.2	157	250	18	Cask contains drums with U-233 waste; RSWD states waste in "solutions"
					15	0.01				
25	001982	S762116	0.2	55.8	13	0.1	157	100	6	Cask contains drums with U-233 waste
					14	0.1				
26	001981	S762117	0.2	63.9	22	0.2	157	5	1	Cask contains drums with U-233 waste
					24	0.03				
27	001980	S762118	< 0.01	3.6	23	< 0.01	157	40	3	Cask contains drums with U-233 waste
					12	< 0.01				
28	001978	S762119	0.5	171	10	0.2	157	40	4	Cask contains drums with U-233 waste; RSWD states waste in "solutions"
					11	0.2				
29	001979	S762120	0.3	97.2	28	0.1	157	12	1	Cask contains drums with U-233 waste
					29	0.1				
30	001977	S762271	0.04	13.5	5	0.03	157	60	5	Cask contains drums with U-233 waste; "some solutions" in Drum 5 on top
					25	< 0.01				
31	001976	S762272	< 0.01	0.9	26	< 0.01	157	1	1	Cask contains drums with U-233 waste
					27	< 0.01				
32	001975	S762273	0.1	49.5	4	0.1	157	60	3	Cask contains drums with U-233 waste
					6	< 0.01				
33	001972	S762274	0.7	≥200	21	0.5	157	45	5	Cask contains drums with U-233 waste
					20	0.2				
34	001974	S762275	0.2	71.1	19	0.2	79	50	4	Cask contains a single drum with U-233 waste
35	001973	S762276	0.2	90	16	0.1	157	30	3	Cask contains drums with U-233 waste
					17	0.1				
36	001971	S762277	0.3	108	18	0.2	157	70	9	Cask contains drums with U-233 waste
					2	0.1				

Characteristics of Casks and Drums in Trench B, continued (Page 3 of 6)

Cask Number	Cask Red Tag ID Number	Waste Package ID Number	PE-Ci for Cask	Pu-239 Fissile Gram Equiv. (FGE) for Cask	Drum Number	Approx. PE-Ci for Drum	Gross Weight (lb)	Dose at Surface (MR/hr)	Dose at 1 m (mR/hr)	Comments
37	001970	S762278	0.2	87.3	1	0.2	157	200	20	Cask contains drums with U-233 waste
					3	0.05				
38	001929	S761902	397.9	2.9	320	85.5	100			
					340	310.9				
39	001928	S761906	555.5	4.0	327	259.6	154			
					335	293.8				
40	001927	S761908	507.1	3.7	332	234.7	135			Wires and Cu tubing run thru lids of cask and Drum 330 (sensors in cask and drum)
					330	270.5				
41	001926	S761904	455.6	3.3	333	194.3	142			Wires and Cu tubing run thru lids of cask and Drum 323 (sensors in cask and drum)
					323	259.6				
42	001925	S761909	385.4	2.8	334	136.8	120			
					338	247.2				
43	001924	S761903	460.3	3.3	8	205.2	140			
					7	253.4				
44	001923	S761907	362.0	2.6	328	161.7	130			
					337	199.0				
45	000959	S761905	597.6	4.3	325	286.0	117			
					341	309.4				
46	000958	S761898	622.6	4.5	321	309.4	132			
					314	310.9				
47	000957	S761901	70.2	0.5	319	20.2	197			
					326	49.8				
48	000956	S761899	120.2	0.9	317	34.2	265			
					315	85.5				
49	000955	S761910	621.0	4.5	336	309.4	144			
					339	309.4				
50	000954	S761894	45.2	0.3	316	18.6	289			
					309	26.4				
51	000950	S761895	78.0	0.6	311	23.3	246			
					310	54.4				
52	000951	S761897	337.0	2.4	313	54.4	164			
					329	281.4				
53	000953	S761896	338.6	2.4	312	40.4	206			
					331	296.9				
54	000969	S761900	17.2	0.1	25		157			Drum 25 contains U-233 waste; quantity not listed on RSWD form. Drum 318 contains Pu-238 waste
					318	17.2				

Characteristics of Casks and Drums in Trench B, continued (Page 4 of 6)

Cask Number	Cask Red Tag ID Number	Waste Package ID Number	PE-Ci for Cask	Pu-239 Fissile Gram Equiv. (FGE) for Cask	Drum Number	Approx. PE-Ci for Drum	Gross Weight (lb)	Dose at Surface (MR/hr)	Dose at 1 m (mR/hr)	Comments
55	000966	S761418	0.2	65.7	18	0.1	157			Cask contains drums with U-233 waste
					24	0.1				
56	000965	S761419	0.1	29.7	19	0.1	157			Cask contains drums with U-233 waste
					17	0.02				
57	000964	S761420	0.4	138.6	14	0.3	157			Cask contains drums with U-233 waste
					16	0.1				
58	000963	S761421	0.1	54	22	0.1	157			Cask contains drums with U-233 waste
					23	0.16				
59	000962	S761423	1.1	≥200	15	1.1	157			Cask contains drums with U-233 waste
					21	< 0.01				
60	000929	S761422	0.7	≥200	13	0.6	157			Cask contains drums with U-233 waste
					20	0.1				
61	000928	S761889	1.0	≥200	11		157			Cask contains drums with U-233 waste
					12					
62	000927	S761888	1.0	≥200	9		157			Cask contains drums with U-233 waste
					10					
63	000926	S761424	1.0	≥200	7		157			Cask contains drums with U-233 waste
					8					
64	000925	S761416	3.0	≥200	2	1.8	157			Cask contains drums with U-233 waste; RSWD also shows Pu-239 in waste
					6	1.1				
65	000924	S761417	1.2	≥200	3	1.0	157			Cask contains drums with U-233 waste; RSWD also shows Pu-239 in waste
					4	0.2				
66	000999	S004003	88.9	0.6	275C		143		1	
					280C					
67	000901	S761415	2.2	≥200	1		157			Cask contains drums with U-233 waste; RSWD also shows Pu-239 in waste
					5					
68	000998	S004004	37.4	0.3	278		123		1	
					279					
69	000997	S004005	352.6	2.6	282C		123			
					285C					
70	000996	S004006	435.3	3.2	300		123			
					284C					
71	000995	S004007	176.8	1.3	276C		143			
					283C					
72	000994	S004008	422.9	3.1	277		198			
					308					

Characteristics of Casks and Drums in Trench B, continued (Page 5 of 6)

Cask Number	Cask Red Tag ID Number	Waste Package ID Number	PE-Ci for Cask	Pu-239 Fissile Gram Equiv. (FGE) for Cask	Drum Number	Approx. PE-Ci for Drum	Gross Weight (lb)	Dose at Surface (MR/hr)	Dose at 1 m (mR/hr)	Comments
73	000993	S004009	70.2	0.5	286		265			
					306					
74	000992	S004010	254.3	1.8	297		265			
					305					
75	000991	S004011	341.7	2.5	299		157			
					307					
76	000990	S004013	266.8	1.9	288		190			
					289					
77	000989	S004014	95.2	0.7	287		190			
					294					
78	000988	S004015	333.9	2.4	292		157			
					302					
79	000987	S004016	81.1	0.6	293		265			
					304C					
80	000986	S004017	617.9	4.5	303		123			Wires and Cu tubing run thru lids of cask and Drum 281C (sensors in cask and drum)
					281C					
81	000859	S002209	1097.0	7.9	192	494.8	116		5	Wires run thru lids of cask and Drum 192 (sensors in cask and drum)
					220	602.2				
82	000985	S004018	315.2	2.3	295		123			Wires and Cu tubing run thru lids of cask and Drum 301C (sensors in cask and drum)
					301C					
83	000984	S004019	343.3	2.5	296		123			
					298					
84	000983	S004020	70.2	0.5	290		190			
					291					
85	000886	S003505	532.1	3.9	247		68		3	Wires and Cu tubing run thru lids of cask and Drum 260 (sensors in cask and drum)
					260					
86	000885	S003506	519.6	3.8	248		123		3	Wires and Cu tubing run thru lids of cask and Drum 255 (sensors in cask and drum)
					255					
87	000884	S003504	555.5	4.0	246		123		2	
					251					
88	000883	S003507	416.6	3.0	249		123		2	
					250					
89	000882	S003509	335.5	2.4	253		123		3	
					254					
90	000881	S003508	681.9	4.9	252		190		8	
					256					

Characteristics of Casks and Drums in Trench B, continued (Page 6 of 6)

Cask Number	Cask Red Tag ID Number	Waste Package ID Number	PE-Ci for Cask	Pu-239 Fissile Gram Equiv. (FGE) for Cask	Drum Number	Approx. PE-Ci for Drum	Gross Weight (lb)	Dose at Surface (MR/hr)	Dose at 1 m (mR/hr)	Comments
91	000880	S003510	580.5	4.2	257		123		6	
					258					
92	000872	S003496	255.9	1.9	259		68		2	
					245C					
93	000873	S003511	168.5	1.2	261		123		3	
					262					
94	000874	S003512	152.9	1.1	263C		123		2	
					264					
95	000875	S003514	65.5	0.5	267		190		2	
					268					
96	000876	S003513	28.1	0.2	265		143		3	
					266C					
97	000877	S003517	64.0	0.5	272		123			
					273					
98	000878	S003516	42.1	0.3	270		123		2	
					271					
99	000879	S003515	43.7	0.3	269		143		2	
					274					
TRENCH B TOTALS		**99 Casks**	**29,677.9 PE-Ci**	**4,177.5 FGE**	**197 Drums**					

Characteristics of Casks and Drums in Trench C (Page 1 of 6)

Cask Number	Cask Red Tag ID Number	Waste Package ID Number	PE-Ci for Cask	Pu-239 Fissile Gram Equiv. (FGE) for Cask	Drum Number	PE-Ci for Drum	Gross Weight (lb)	Dose at Surface (MR/hr)	Dose at 1 m (mR/hr)	Comments
	001942	S770584	987.2	15.5	BFB 411	463.2	64		3	
		S770579			BFB 406	524.0	49		2	
	001987	S770553	402.6	6.3	BFB 380	361.8	61		3	Wires and Cu tubing run thru lids of cask and Drum 380 (sensors in cask and drum)
		S770561			BFB 388	40.8	118		1	
	001988	S770556	552.6	8.6	BFB 383	526.3	140		2	Wires run thru lids of cask and Drum 383 (sensors in cask and drum)
		S770586			BFB 413	26.3	106		1	
	001989	S770552	52.6	0.8	BFB 379	28.9	77		2	
		S770563			BFB 390	23.7	95		1	
	001990	S770551	618.4	9.7	BFB 378	113.2	84		3	
		S770573			BFB 400	505.3	77		1	
	001991	S770570	526.3	8.2	BFB 397	505.3	92		1	
		S770565			BFB 392	21.1	114		1	
	001992	S770580	798.7	12.5	BFB 407	276.3	69		1	
		S770582			BFB 409	522.4	55		1	
	001993	S770550	638.2	10.0	BFB 377	230.3	50		1	
		S770559			BFB 386	407.9	60		1	
	001994	S770578	855.3	13.4	BFB 405	339.5	68		1	
		S770577			BFB 404	515.8	63		1	
	001995	S770571	581.6	9.1	BFB 398	413.2	49		1	
		S770572			BFB 399	168.4	53		1	
	001996	S770581	834.2	13.1	BFB 408	405.3	47		1	
		S770575			BFB 402	428.9	73		1	
	001997	S770569	50.0	0.8	BFB 396	21.1	74		1	
		S770585			BFB 412	28.9	64		1	
	001998	S770583	532.9	8.4	BFB 410	511.8	63		2	
		S770564			BFB 391	21.1	138		1	
	001999	S770576	577.6	9.1	BFB 403	392.1	67		2	
		S770554			BFB 381	185.5	52		4	
	002900	S781404	75.0	1.2	BFB 439	15.8	138		1	
		S781408			BFB 435	59.2	160		1	
	002901	S781407	138.2	2.2	BFB 436	26.3	155		1	
		S781412			BFB 431	111.8	42		1	
	002902	S781403	38.2	0.6	BFB 440	14.5	193		1	
		S781406			BFB 437	23.7	96		1	
	002903	S781405	105.3	1.6	BFB 438	19.7	65		1	
		S781411			BFB 432				1	

Characteristics of Casks and Drums in Trench C, continued (Page 2 of 6)

Cask Number	Cask Red Tag ID Number	Waste Package ID Number	PE-Ci for Cask	Pu-239 Fissile Gram Equiv. (FGE) for Cask	Drum Number	PE-Ci for Drum	Gross Weight (lb)	Dose at Surface (MR/hr)	Dose at 1 m (mR/hr)	Comments
	002904	S781421	201.3	3.2	BFB 422	77.6	95	4	1	
		S781414			BFB 429	123.7	42	5	1	
	002905	S781425	196.1	3.1	BFB 418	22.4	138	1	1	Wires run thru lids of cask and top drum (sensors in cask and drum)
		S781428			BFB 415	173.7	45	6	2	
	002906	S781422	511.8	8.0	BFB 421	68.4	114	1	1	
		S781415			BFB 428	443.4	45	8	3	
	002907	S781429	71.4	5.8	BFB 414	26.7	45	2	1	RSWD form shows PU52 material and PU83 material in Drum BFB 414
		S781426			BFB 417	44.7	210	1	1	
	002909	S781416	34.2	0.5	BFB 427	14.5	72	2	2	
		S781418			BFB 425	19.7	82	1	1	
	002910	S781409	190.8	3.0	BFB 434	77.6	132	2	1	
		S781413			BFB 430	113.2	46	3	1	
	002911	S781420	103.9	1.5	BFB 423	19.7	102	1	1	
		S781410			BFB 433	84.2	187	3	1	
	002912	S781417	67.1	1.0	BFB 426	17.1	131	2	1	
		S781419			BFB 424	50.0	137	1	1	
	002913	S781424	131.6	2.1	BFB 419	51.3	129	1	1	
		S781423			BFB 420	80.3	119	1	1	
	002915	S781427	161.8	2.5	BFB 416	161.8	45	15	3	Single drum in cask
	015161	S832132	30.3	0.5	BFB 99	14.5	61	1	1	
		S833934			BFB 104	15.8	103	3	1	
	018991	S846180	46.1	0.8	BFB 149	17.1	69	1	0	
		S846183			BFB 151	28.9	101	1	1	
	018548	S843669	55.9	0.9	BFB 145	18.4	116	2	1	
		S846182			BFB 150	37.5	90	3	1	
	015727	S832544	190.8	3.0	BFB 106	30.3	75	3	2	
		S833520			BFB 110	160.5	59	15	1	
	015231	S832545	180.3	2.8	BFB 107	85.5	59	10	3	
		S833349			BFB 108	94.7	70	12	6	
36	002940	S781911	353.9	5.5	BFB 447	78.9	82	2	1	
		S781908			BFB 444	275.0	120	8	4	

Characteristics of Casks and Drums in Trench C, continued (Page 3 of 6)

Cask Number	Cask Red Tag ID Number	Waste Package ID Number	PE-Ci for Cask	Pu-239 Fissile Gram Equiv. (FGE) for Cask	Drum Number	PE-Ci for Drum	Gross Weight (lb)	Dose at Surface (MR/hr)	Dose at 1 m (mR/hr)	Comments
37	002915	S781983	68.4	1.1	BFB 477	68.4	59	8	2	Single drum in cask
38	002941	S781910	478.9	7.5	BFB 446	128.9	112	5	2	
		S781962			BFB 457	350.0	77	75	3	
39	002942	S781968	78.9	1.2	BFB 463	32.9	54	5	1	
		S781982			BFB 476	46.1	60	5	3	
40	002943	S781976	517.0	39.1	BFB 471	7.8	60	5	1	RSWD form shows PU52 material and PU83 material in Drum BFB 471
		S781963			BFB 458	509.2	62	65	4	
41	002944	S781966	875.0	13.7	BFB 461	419.7	37	45	3	
		S781960			BFB 455	455.3	38	6	2	
42	002945	S781980	581.6	9.1	BFB 454	60.5	60	2	1	
		S781971			BFB 466	521.1	44	12	2	
43	002946	S781907	755.3	11.8	BFB 443	242.1	46	10	6	
		S781964			BFB 459	513.2	49	30	2	
44	002947	S781978	615.8	9.6	BFB 473	189.5	35	15	3	
		S781972			BFB 467	426.3	50	20	5	
45	002948	S781969	51.3	0.8	BFB 464	23.7	53	5	1	
		S781970			BFB 465	27.6	46	5	1	
46	002949	S781973	955.3	15.0	BFB 468	444.7	40	20	5	
		S781961			BFB 456	510.5	53	150	10	
47	002960	S781981	322.4	5.0	BFB 475	59.2	59	5	1	
		S781967			BFB 462	263.2	58	30	3	
48	002961	S781917	44.4	44.9	BFB 453	21.9	62	2	1	RSWD form shows PU52 material and PU83 material in Drum BFB 453
		S781915			BFB 451	22.5	83	5	2	
49	002962	S781977	79.8	11.6	BFB 472	11.4	61	5	1	RSWD form shows PU52 material and PU83 material in Drum BFB 472
		S781905			BFB 441	68.4	85	13	8	
50	002963	S781912	535.5	8.4	BFB 448	72.4	128	1	1	
		S781906			BFB 442	463.2	50	12	7	
51	002964	S781914	556.6	8.7	BFB 450	30.3	70	1	1	
		S781965			BFB 460	526.3	39	60	4	
52	002965	S781913	218.2	64.5	BFB 449	47.4	127	2	1	
		S781909			BFB 445	170.8	82	3	1	
53	002966	S781974	885.0	23.2	BFB 469	428.9	39	15	3	RSWD form shows PU52 material and PU83 material in Drum BFB 452
		S781916			BFB 452	456.0	46	20	5	
54 *	002967	S781979	610.6	41.4	BFB 474	255.3	35	20	5	* Disposal log book shows two sets of two drums placed in Cask 54; Red Tag Number will identify set in Cask 54 and set in another cask. RSWD for Drum BFB 470 shows PU52 material and PU83 material
		S781975			BFB 470	355.3	41	20	5	
54 *	002970	S784346	136.8	2.1	BFB 487	47.3	178	1	0	
		S784363			BFB 503	89.5		5	0	

Characteristics of Casks and Drums in Trench C, continued (Page 4 of 6)

Cask Number	Cask Red Tag ID Number	Waste Package ID Number	PE-Ci for Cask	Pu-239 Fissile Gram Equiv. (FGE) for Cask	Drum Number	PE-Ci for Drum	Gross Weight (lb)	Dose at Surface (MR/hr)	Dose at 1 m (mR/hr)	Comments
55	002971	S784348	32.9	0.5	BFB 489	14.5	135	1	0	
		S784353			BFB 494	18.4	151	0	0	
56	002972	S784343	111.8	1.8	BFB 484	32.9	133		0	
		S784342			BFB 483	78.9	84	12	0	
57	002973	S784358	72.4	0.7	BFB 499	21.1	118	1	0	
		S784244			BFB 478	51.3	51	2	0	
58	002974	S784350	56.6	0.9	BFB 491	21.1	191	1	0	
		S784347			BFB 488	35.5	151	1	0	
59	002975	S784344	182.9	2.9	BFB 485	22.4	137		0	
		S784357			BFB 498	160.5	52	12	1	
60	002976	S784247	84.4	1.3	BFB 481	21.1	169	2	0	RSWD form shows PU52 material and PU83 material in Drum BFB 479
		S784245			BFB 479	63.4	80	2	0	
61	002977	S784360	127.6	2.0	BFB 501	55.3	151	4	0	
		S784354			BFB 495	72.4	149	2	0	
62	002978	S784352	31.6	0.5	BFB 493	13.2	169	1	1	
		S784349			BFB 490	18.4	106	1	0	
63	002979	S784356	39.5	0.6	BFB 497	18.4	52	1	0	
		S784351			BFB 492	21.1	199	1	0	
64	002980	S784248	88.2	1.4	BFB 482	26.3	164			
		S784355			BFB 496	61.8	57	10	0	
65	002981	S784362	69.7	1.2	BFB 502	25.0	157	1	0	
		S784345			BFB 486	44.7	100		0	
66	002982	S784359	113.2	1.8	BFB 500	26.3	86	1	0	
		S784246			BFB 480	86.8	106	2	0	
67	002916	S794403	28.5	5.1	BFB 532	11.0	43	2	1	RSWD form shows PU52 material and PU83 material in Drum BFB 506
		S793687			BFB 506	17.5	48	2	1	
68	002917	S794402	74.1	1.2	BFB 530	10.9	44	1	0	
		S793776			BFB 528	63.2	100	1	1	
69	002918	S793721	431.7	6.8	BFB 522	72.4	105	6	1	
		S793693			BFB 508	359.3	54	15	5	
70	002919	S793696	50.7	0.8	BFB 512	22.4	125	1	1	
		S793690			BFB 511	28.3	108	4	1	
71	002983	S793781	49.3	0.8	BFB 531	9.9	50	1	0	
		S793688			BFB 504	39.5	132	6	2	
72	002998	S794451	159.2	2.5	BFB 525	36.8	102	1	1	
		S793768			BFB 527	122.4	70	15	1	

Characteristics of Casks and Drums in Trench C, continued (Page 5 of 6)

Cask Number	Cask Red Tag ID Number	Waste Package ID Number	PE-Ci for Cask	Pu-239 Fissile Gram Equiv. (FGE) for Cask	Drum Number	PE-Ci for Drum	Gross Weight (lb)	Dose at Surface (MR/hr)	Dose at 1 m (mR/hr)	Comments
73	002985	S793745	584.9	9.2	BFB 523	73.0	78	4	1	
		S793467			BFB 517	511.8	52	116	11	
74	002986	S793775	180.5	2.8	BFB 529	68.4	111	1	0	
		S793695			BFB 510	112.1	112	7	2	
75	002987	S793746	541.6	8.5	BFB 524	33.7	80	4	1	
		S793464			BFB 518	507.9	106	69	11	
76	002988	S793462	155.4	2.4	BFB 519	31.7	50	1	1	
		S793699			BFB 515	123.7	48	10	3	
77	002989	S793689	56.6	7.5	BFB 505	24.2	88	3	1	RSWD form shows PU52 material and PU83 material in Drum BFB 505
		S793694			BFB 509	32.4	110	4	2	
78	002958	S793692	43.4	0.7	BFB 507	17.1	51	1	1	
		S793463			BFB 520	26.3	45	1	1	
79	002959	S793691	29.2	3.9	BFB 5320	14.5	132	2	2	RSWD form shows PU52 material and PU83 material in Drum BFB 526
		S793769			BFB 526	14.7	55	1	1	
80	002968	S793697	123.7	1.9	BFB 513	51.3	100	2	1	
		S793766			BFB 516	72.4	66	1	1	
81	002969	S793698	601.3	9.4	BFB 514	281.6	94		6	
		S793701			BFB 521	319.7	129	28	4	
82	007647	S816216	56.6	0.9	BFB 29	22.4	50	3	2	
		S802926			BFB 10	34.2	67	6	1	
83	007912	S802927	141.1	2.7	BFB 13	59.2	95	3	2	
		S802571			BFB 1	111.8	78	1	1	
84	007810	S802593	77.6	1.2	BFB 8	28.9	52	2	1	
		S802572			BFB 2	48.7	120	2	2	
85	007998	S802586	380.3	6.0	BFB 3	67.1	124	1	0	
		S803067			BFB 15	313.2	52	35	5	
86	007839	S802643	452.6	7.1	BFB 9	82.9	64	12	2	
		S802588			BFB 4	369.7	60	40	5	
87	007918	S802590	193.4	3.0	BFB 5	59.2	60	6	3	
		S803096			BFB 18	134.2	76	6	2	
88	007984	S803087	64.5	1.0	BFB 25	26.3	53	3	2	
		S803089			BFB 23	38.2	94	4	2	
89	007872	S803091	123.4	1.9	BFB 22	30.3	64	2	1	
		S803095			BFB 17	92.1	118	5	1	
90										Cask is reported to be empty

Characteristics of Casks and Drums in Trench C, continued (Page 6 of 6)

Cask Number	Cask Red Tag ID Number	Waste Package ID Number	PE-Ci for Cask	Pu-239 Fissile Gram Equiv. (FGE) for Cask	Drum Number	PE-Ci for Drum	Gross Weight (lb)	Dose at Surface (MR/hr)	Dose at 1 m (mR/hr)	Comments
91										Drums removed for 1983 sampling
92										Drums removed for 1983 sampling
93										Drums removed for 1983 sampling
94										Cask reported to be empty
95	007832	S802591	92.1	1.4	BFB 6	27.6	77	4	2	
		S802924			BFB 11	64.5	43	13	3	
96	011120	S813534	53.9	0.8	BFB 42	26.3	105	3	1	
		S813528			BFB 38	27.6	64	2	0	
97	011825	S816221	172.4	2.7	BFB 37	73.7	88	5	2	
		S813336			BFB 48	98.7	67	12	1	
98	011832	S813526	278.9	4.4	BFB 40	35.5	135	1	0	
		S816223			BFB 28	243.4	90	8	3	
99	011010	S816222	347.9	5.4	BFB 35	105.8	87	31	5	
		S811713			BFB 46	242.1	55	15	4	
100	011526	S816224	101.3	1.6	BFB 36	48.7	116	3	1	
		S816472			BFB 58	52.6	119	9	2	
101	011648	S816226	48.7	0.8	BFB 30	19.7	38	3	2	
		S813529			BFB 41	28.9	58	3	1	
102	011570	S813628	217.1	3.4	BFB 51	39.5	88	1	0	
		S816217			BFB 57	177.6	60	13	1	
103	011175	S811710	222.4	3.5	BFB 44	39.5	70	12	3	
		S813527			BFB 39	182.9	53	20	2	
104	011980	S816220	134.2	2.1	BFB 31	17.1	47	4	3	
		S811794			BFB 43	117.1	83	5	1	
105	011539	S816225	146.1	2.3	BFB 32	22.4	43	6	2	
		S816426			BFB 52	123.7	37	15	2	
106	011174	S816349	90.8	1.4	BFB 54	23.7	53	1	0	
		S811711			BFB 45	67.1	73	12	4	
107	011722	S816348	67.1	1.0	BFB 53	25.0	114	6	0	
		S811649			BFB 47	42.1	100	4	1	
TRENCH C TOTALS		**101 Casks**	**26,872.2 PE-Ci**	**627.7 FGE**	**200 Drums**					

Characteristics of Casks and Drums in Trench D (Page 1 of 2)

Cask Number	Cask Red Tag ID Number	Waste Package ID Number	PE-Ci for Cask	Pu-239 Fissile Gram Equiv. (FGE) for Cask	Drum Number	PE-Ci for Drum	Gross Weight (lb)	Dose at Surface (MR/hr)	Dose at 1 m (mR/hr)	Comments
1	011981	S816218	38.2	0.6	BFB 34	13.2	48	2	1	
		S816219			BFB 33	25.0	68	3	2	
2	011985	S813338	57.5	0.9	BFB 49	27.6	55	2	0	
		S813347			BFB 50	29.9	100	1	0	
3	011641	S816350	38.2	0.6	BFB 55	15.8	157	5	3	
		S824156			BFB 65	22.4	97	1	0	
	007355	S824162	120.8	1.9	BFB 79	26.3	89	1	0	
		S822741			BFB 72	94.5	55	15	1	
	007404	S822561	184.2	2.9	BFB 59	26.3	67	8	1	
		S822564			BFB 60	157.9	67	5	1	
	007580	S822742	32.0	0.4	BFB 71	8.3	75	8	1	
		S822562			BFB 62	23.7	136	1	0	
	007763	S822691	123.7	1.9	BFB 70	60.5	47	17	2	
		S822688			BFB 69	63.2	78	7	1	
	008103	S822563	81.6	1.3	BFB 61	18.4	54	1	0	
		S824158			BFB 77	63.2	55	6	1	
	008826	S822568	215.8	3.4	BFB 64	13.2	54	5	1	
		S822560			BFB 63	202.6	47	8	0	
	008842	S823077	196.1	3.1	BFB 73	13.2	62	8	2	
		S824154			BFB 74	182.9	69	4	1	
	008989	S823312	80.3	1.3	BFB 75	19.7	48	2	0	
		S824157			BFB 76	60.5	93	13	1	
	009088	S822656	147.1	2.3	BFB 67	14.2	94	2	0	
		S822689			BFB 68	132.9	62	14	1	
	009420	S824159	43.4	0.7	BFB 78	17.1	56	1	0	
		S822540			BFB 66	26.3	35	2	0	
	013209	S825662	65.8	1.0	BFB 90	14.5	136	5	1	
		S825798			BFB 93	51.3	101	2	0	
	013391	S824608	80.3	1.2	BFB 84	25.0	94	1	0	
		S824603			BFB 85	55.3	53	1	0	
	013482	S824453	110.5	1.7	BFB 81	21.1	75	2	1	
		S824673			BFB 87	89.5	62	5	2	
	013599	S824672	65.8	1.0	BFB 86	22.4	53	2	1	
		S824695			BFB 83	43.4	37	3	1	
	03983	S824992	70.5	4.9	BFB 91	19.6	63	3	0	
		S824995			BFB 89	50.9	88	9	2	
	013995	S824452	313.2	4.9	BFB 80	53.9	56	13	2	
		S824696			BFB 82	259.2	63	14	4	

Characteristics of Casks and Drums in Trench D, continued (Page 2 of 2)

Cask Number	Cask Red Tag ID Number	Waste Package ID Number	PE-Ci for Cask	Pu-239 Fissile Gram Equiv. (FGE) for Cask	Drum Number	PE-Ci for Drum	Gross Weight (lb)	Dose at Surface (MR/hr)	Dose at 1 m (mR/hr)	Comments
	014341	S844634	75.3	1.2	BFB 134	14.7	79	1	1	
		S845084			BFB 137	60.5	80	1	1	
	014474	S845215	106.6	1.7	BFB 138	39.5	88	5	1	
		S844632			BFB 132	67.1	83	6	1	
	014543	S845081	144.1	0.9	BFB 136	30.3	47	3	1	
		S844633			BFB 133	113.8	115	15	1	
	014975	S844566	232.9	3.6	BFB 131	19.7	86	1	1	
		S845076			BFB 135	213.2	59	16	1	
	018105	S841259	60.5	1.0	BFB 141	21.1	71	2	1	
		S845214			BFB 139	39.5	74	8	1	
	018273	S841257	223.6	3.5	BFB 142	55.1	75	4	1	
		S846105			BFB 143	168.4	55	8	1	
	019805	S842185	509.2	8.1	BFB 117	40.8	107	12	2	
		S842184			BFB 115	473.7	89	40	5	
	019829	S842352	138.2	2.2	BFB 123	35.5	99	2	1	
		S844266			BFB 129	102.6	64	8	2	
	019855	S842547	78.9	1.2	BFB 126	31.6	76	4	1	
		S844290			BFB 130	47.4	41	6	1	
	019875	S842186	93.4	1.5	BFB 119	15.8	116	1	0	
		S844246			BFB 128	77.6	91	7	1	
	019905	S842391	42.1	0.7	BFB 124	17.1	86	1	1	
		S842392			BFB 125	25.0	39	2	1	
	020000	S844190	244.3	3.8	BFB 127	19.3	77	1	1	
		S842188			BFB 121	225.0	59	18	2	
	021063	S851731	195.3	3.0	BFB 156	34.7	94	1	1	
		S853621			BFB 152	160.5	105	8	3	
	021583	S853066	163.2	2.6	BFB 161	68.4	85	3	1	
		S851732			BFB 157	94.7	64	3	2	
	021632	S851733	17.1	0.3	BFB 158	17.1	82	1	1	Single drum in cask
	021633	S851429	197.0	3.1	BFB 154	41.7	95	1	0	
		S853622			BFB 140	155.3	39	4	1	
	021737	S852512	103.9	1.6	BFB 159	23.7	76	3	2	
		S851578			BFB 155	80.3	93	11	6	
	021751	S853064	119.9	1.9	BFB 160	21.2	78	2	1	
		S851428			BFB 153	98.7	90	2	0	
TRENCH D TOTALS		**37 Casks**	**4,815.4 PE-Ci**	**77.9 FGE**	**73 Drums**					

Appendix B

Radioactive Solid Waste Disposal Records for Waste in Trenches A-D

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LASL Radioactive Solid Waste Disposal (RSWD) Record Forms

Technical Area 54-G
Trench A

PKG_ID
S002101
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S832274
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S833927
S841631
S846030
S846033
S846104

126 rows selected.

Trench A

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
S002101	030474	007511	CMB-11	21	2816			410

6. WASTE DESCRIPTION
DRUM 111 405 GRAM, DRUM 116 805 GRAM

7. NUMBERS OF WASTE PACKAGES: PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME - ft³	8. GROSS VOLUME (M = METER³, F = FEET³, G = GALLON)	UNITS	9. PACKAGE RADIATION AT: SURFACE MR/HR	1 METER MR/HR
			2930			109	F		4

10. GROSS WEIGHT	UNITS (K = KILOGRAM, P = POUND, T = TON)	11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
16693	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
PU83	193	E ±1	M		E	M		
		E			E			
		E			E			
		E			E			

A. P. Dross, CMB-11
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
030474	6		A	T			

H-8 WASTE MANAGEMENT REPRESENTATIVE John Enders

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
S002102	030474	007502	CMB-11	21	286			A18

6. WASTE DESCRIPTION: DRUM 5 0.2 GRAM DRUM 21 3502 G CODE A10

7. NUMBERS OF WASTE PACKAGES: PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME - ft^3	8. GROSS VOLUME	UNITS (M = METER³, F = FEET³, G = GALLON)	9. PACKAGE RADIATION AT: SURFACE MR/HR	1 METER MR/HR
			230			0	G		2

10. GROSS WEIGHT	UNITS (K = KILOGRAM, P = POUND, T = TON)
945	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
PU83	3954	E +1	M		E	M		
		E			E			
		E			E			
		E			E			

Al Dron
WASTE GENERATOR CMB-11 — 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	TOP	15. SHAFT SURFACE DOSE MR/HR
030474	6		A				

H-8 WASTE MANAGEMENT REPRESENTATIVE John Enders

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

1. FORM NUMBER	2. DATE (MMDDYY)	3. RETRIEVABLE SERIAL NO.	4. ORIGIN OF WASTE: GROUP	TA	BLDG.	WING	ROOM	5. WASTE CODE
S 0 2 1 0 3	0 3 0 4 7 4	0 0 7 5 3	C M B 1 1	2 1	2 8 6			A 1 7

6. WASTE DESCRIPTION: DRUM 15, 2 559G DRUM 20, 3 6 6G CODE A61

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
			230				F		A

10. GROSS WEIGHT	UNITS (K = KILOGRAM, P = POUND, T = TON)	11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
1,791	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
PU83	391	E +1	M		E	M		
		E			E			
		E			E			
		E			E			

WASTE GENERATOR CMB-11 — H-1 AREA REPRESENTATIVE — GROUP LEADER (AS NECESSARY)

13. DATE DISPOSED (MMDDYY)	14. DISPOSAL/STORAGE LOCATION: AREA	SHAFT	PIT	POST(S)	LAYER	POS.	15. SHAFT SURFACE DOSE MR/HR
0 3 0 4 7 4	G		A	T			

H-8 WASTE MANAGEMENT REPRESENTATIVE

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
S02104	030474	000754	CMB11	21	286			A18

6. WASTE DESCRIPTION: DRUM 4C, 8.9G, DRUM 10C, 18.4G

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
			230			90	F		40

10. GROSS WEIGHT	UNITS (K = KILOGRAM, P = POUND, T = TON)	11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
6197	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
PU83	273	E +1	M		E	M		
		E			E			
		E			E			
		E			E			

A. C. Dross, CMB-11
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
030474	6		A				

H-8 WASTE MANAGEMENT REPRESENTATIVE: John Enders

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 0 0 2 1 0 5	0 3 0 4 7 4	0 0 0 7 5 5	C M B 1 1	2 1	2 8 6			A 1 8

6. WASTE DESCRIPTION
D R U M 1 3 C, 2 6 0 0 G, D R U M 1 9 C, 2 1 0 7 G

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
		2	3 0			4 0	F		8

K = KILOGRAM
P = POUND
T = TON

10. GROSS WEIGHT	UNITS	11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
6 4 0	K	

C = CURIE
M = GRAM

12. RADIONUCLIDE CONTENT: NUCLIDE	AMOUNT	±	UNITS	ERROR ON AMOUNT	±	AMOUNT DETERMINED BY: A = ANALYSIS, M = MEASUREMENT, E = ESTIMATE	SS MATERIALS WRITEOFF: ACCOUNT	PROJECT CODE
P U 8 3	4 0 7 7	E +1	M		E	M		
		E			E			
		E			E			
		E			E			

A. L. Dross, CMB-11
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	LOC.	15. SHAFT SURFACE DOSE MR/HR
0 3 0 4 2 4	G		A	T			

H-8 WASTE MANAGEMENT REPRESENTATIVE John Enderle

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 0 0 2 1 0 6	0 3 0 4 7 4	0 0 0 7 5 6	C M B 1 1	2 1	2 8 6			A 3 0

6. WASTE DESCRIPTION: D R U M 7 0 2 G, P N 1 0 5 5 6 3, C D F O R M 7 7 8 6 B, D R U M 1 4

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
			2 3 0			4 0	F		2

K = KILOGRAM
P = POUND
T = TON

10. GROSS WEIGHT	UNITS
1 1 2 9 6	K

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS: 1 0 4 G, C O D E A 1 7

C = CURIE
M = GRAM

12. RADIONUCLIDE CONTENT: NUCLIDE	AMOUNT	±	UNITS	ERROR ON AMOUNT	±	AMOUNT DETERMINED BY (A = ANALYSIS, M = MEASUREMENT, E = ESTIMATE)	SS MATERIALS WRITEOFF: ACCOUNT	PROJECT CODE
PU 8 3	1 9 6	E ±0	M		E	M		
		E			E			
		E			E			
		E			E			

A. L. Drum, CMB-11
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
0 3 0 4 7 4	G		A	T			

H-8 WASTE MANAGEMENT REPRESENTATIVE

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

1. FORM NUMBER: S 002107

1 (1) (2-8) 2. DATE (M M D D Y Y): 0 3 0 4 7 4 (9–14)

3. RETRIEVABLE SERIAL NO.: 0 0 0 7 5 7 (15–20)

4. ORIGIN OF WASTE (21–32): GROUP: C M B 1 1; TA: 2 1; BLDG.: 2 8 6; WING (33): ; ROOM (34–37):

5. WASTE CODE (38–40): A 1 8

6. WASTE DESCRIPTION (41–80): DRUM 9 3 9 G, DRUM 8 0 3 9

2 (1) (2-8)

7. NUMBERS OF WASTE PACKAGES (9–26):

PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME - ft³
			2 3 0		

8. GROSS VOLUME (27–30): [illegible] UNITS (31): [illegible]

M = METER³
F = FEET³
G = GALLON

9. PACKAGE RADIATION AT: SURFACE MR/HR (32–36): ; 1 METER MR/HR (37–41): 1

10. GROSS WEIGHT (42–45): 8 9 5 UNITS (46): K

K = KILOGRAM
P = POUND
T = TON

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS (47–80):

12. RADIONUCLIDE CONTENT (9–26) / AMOUNT DETERMINED BY (29) / SS MATERIALS WRITEOFF (30–40)

C = CURIE
M = GRAM

A = ANALYSIS
M = MEASUREMENT
E = ESTIMATE

	NUCLIDE	AMOUNT	±	UNITS	ERROR ON AMOUNT	±	AMOUNT DETERMINED BY	ACCOUNT	PROJECT CODE
3	P U 8 3	4 9 2	E	M	0	E	M		
3			E			E			
3			E			E			
3			E			E			

(1) (2-8) (9–13) (14–20) (21–22) (23–26) (27–29)

A. L. Dross, CMB-11
WASTE GENERATOR

H-1 AREA REPRESENTATIVE

GROUP LEADER (AS NECESSARY)

---

4 (1) (2-8)

13. DATE DISPOSED (M M D D Y Y): 0 3 0 4 7 4 (9–14)

14. DISPOSAL/STORAGE LOCATION (15–28):

AREA	SHAFT	PIT	POST(S)	LAYER	POS.
G		A	T		

15. SHAFT SURFACE DOSE (29–32): MR/HR:

H-8 WASTE MANAGEMENT REPRESENTATIVE: [signature]

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

1. FORM NUMBER: S 002108

2. DATE (M M D D Y Y): 03 04 74

3. RETRIEVABLE SERIAL NO.: 000758

4. ORIGIN OF WASTE

GROUP	TA	BLDG.	WING	ROOM
CMB-11	21	286		

5. WASTE CODE: A18

6. WASTE DESCRIPTION: DRUM 221 286, DRUM 18 806

7. NUMBERS OF WASTE PACKAGES

PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME - ft³
		230			

8. GROSS VOLUME: 90 UNITS: F (M = METER³, F = FEET³, G = GALLON)

9. PACKAGE RADIATION AT:

SURFACE MR/HR	1 METER MR/HR
	4

10. GROSS WEIGHT: 8909 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
PU83	102	E +1	M		E			
		E			E			
		E			E			
		E			E			

WASTE GENERATOR: A. L. Dross, CMB-11

H-1 AREA REPRESENTATIVE

GROUP LEADER (AS NECESSARY)

13. DATE DISPOSED (M M D D Y Y): 03 04 74

14. DISPOSAL/STORAGE LOCATION

AREA	SHAFT	PIT	POST(S)	LAYER	POS.
G		A	T		

15. SHAFT SURFACE DOSE: MR/HR

H-8 WASTE MANAGEMENT REPRESENTATIVE: John Enders

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

1. FORM NUMBER
S 00 21C9

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 04 74	000759	CMB-11	21	286			A18

6. WASTE DESCRIPTION: DRUM 3 1.3G, CODE A10, DRUM 6 0.2G

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
			230			0	F		

K = KILOGRAM, P = POUND, T = TON

10. GROSS WEIGHT	UNITS

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS

C = CURIE, M = GRAM

12. RADIONUCLIDE CONTENT: NUCLIDE	AMOUNT	±	UNITS	ERROR ON AMOUNT	±	AMOUNT DETERMINED BY (A = ANALYSIS, M = MEASUREMENT, E = ESTIMATE)	SS MATERIALS WRITEOFF: ACCOUNT	PROJECT CODE
PU 83	195	E	M		E	M		
		E			E			
		E			E			
		E			E			

Al Dross, CMB-11
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
03 04 74	5		A	T			

H-8 WASTE MANAGEMENT REPRESENTATIVE John Enders

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

1. FORM NUMBER: S002110

2. DATE (M M D D Y Y): 030474

3. RETRIEVABLE SERIAL NO.: 000760

4. ORIGIN OF WASTE

GROUP	TA	BLDG.	WING	ROOM
CMB-11	21	286		

5. WASTE CODE: A19

6. WASTE DESCRIPTION: DRUM 1C 0.9G, DRUM 2C 27.5G

7. NUMBERS OF WASTE PACKAGES

PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME - ft³
	1		230		

8. GROSS VOLUME: 0 UNITS: F (M = METER³, F = FEET³, G = GALLON)

9. PACKAGE RADIATION AT:

SURFACE MR/HR	1 METER MR/HR

10. GROSS WEIGHT: 6891 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
PU83	284	E +1	M		E	M		
		E			E			
		E			E			
		E			E			

Al Droz CMB-11
WASTE GENERATOR

H-1 AREA REPRESENTATIVE

GROUP LEADER (AS NECESSARY)

13. DATE DISPOSED (M M D D Y Y): 030474

14. DISPOSAL/STORAGE LOCATION

AREA	SHAFT	PIT	POST(S)	LAYER	ROW
G		A	T		

15. SHAFT SURFACE DOSE: MR/HR

H-8 WASTE MANAGEMENT REPRESENTATIVE John Enderes

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

1. FORM NUMBER: S 002111

1 | 2 - 8

2. DATE (M M D D Y Y): 0 3 0 4 7 4 (9 – 14)

3. RETRIEVABLE SERIAL NO.: 0 0 0 7 6 1 (15 – 20)

4. ORIGIN OF WASTE

GROUP	TA	BLDG.	WING	ROOM
C M B 1 1	2 1	2 8 6		

(21 – 25, 26 – 27, 28 – 32, 33, 34 – 37)

5. WASTE CODE: 4 1 7 (38 – 40)

6. WASTE DESCRIPTION: DRUM 3 1 1 9 G, DRUM 63, 0 1 g (41 – 80)

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
			2 3 0		6 0 0

(9 – 11, 12 – 14, 15 – 17, 18 – 19, 20 – 21, 22 – 26)

8. GROSS VOLUME: 0 0 (27 – 30) UNITS: F (31)

9. PACKAGE RADIATION AT:

SURFACE MR/HR	1 METER MR/HR

(32 – 36, 37 – 41)

K = KILOGRAM
P = POUND
T = TON

10. GROSS WEIGHT: 1 3 1 8 (42 – 45) UNITS: K (46)

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS: CODE A30, PN 2 3 1 8 8 1 · CDF Ø RM 6 4 4 7 B (47 – 80)

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
P U 8 3	2 0 0	E	M		E	M		
		E			E			
		E			E			
		E			E			

(1 – 2 – 8; 9 – 13, 14 – 20, 21 – 22, 28, 29)

Al Dross CMB-11
WASTE GENERATOR

H-1 AREA REPRESENTATIVE

GROUP LEADER (AS NECESSARY)

---

13. DATE DISPOSED (M M D D Y Y): 0 3 0 4 7 4 (9 – 14)

14. DISPOSAL/STORAGE LOCATION

AREA	SHAFT	PIT	POST(S)	LAYER	POS.
G		A	T		

(15 – 16, 17 – 19, 20 – 21, 22 – 25, 26 – 27, 28)

15. SHAFT SURFACE DOSE: MR/HR (29 – 32)

H-8 WASTE MANAGEMENT REPRESENTATIVE John Enders

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

1. FORM NUMBER: S002112

2. DATE (M M D D Y Y): 03 04 74

3. RETRIEVABLE SERIAL NO.: 00762

4. ORIGIN OF WASTE

GROUP	TA	BLDG.	WING	ROOM
CMB-11	21	2816		

5. WASTE CODE: A30

6. WASTE DESCRIPTION: DRUM 62 CG, PU239 7.1, CDF DRM 6456 B

7. NUMBERS OF WASTE PACKAGES

PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME - ft³
		2	30		

8. GROSS VOLUME: 400 UNITS: F (M = METER³, F = FEET³, G = GALLON)

9. PACKAGE RADIATION AT:

SURFACE MR/HR	1 METER MR/HR
	2

10. GROSS WEIGHT: 1239 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
PU83	7.1	E	±0 M		E	M		
		E			E			
		E			E			
		E			E			

Al Drow, CMB-11
WASTE GENERATOR

H-1 AREA REPRESENTATIVE

GROUP LEADER (AS NECESSARY)

13. DATE DISPOSED (M M D D Y Y): 03 04 74

14. DISPOSAL/STORAGE LOCATION

AREA	SHAFT	PIT	POST(S)	LAYER	POS.
G		A	T		

15. SHAFT SURFACE DOSE

MR/HR

H-8 WASTE MANAGEMENT REPRESENTATIVE

RL 74

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 002113	03 04 74	00763	CMR-11	21	286			A30

6. WASTE DESCRIPTION: DRUM 60 1.7G, DRUM 61, 10.0g

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
		2	30			4			

K = KILOGRAM
P = POUND
T = TON

10. GROSS WEIGHT	UNITS
9694	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
PU83	297	E	+10 M		E	M		
		E			E			
		E			E			
		E			E			

A. L. Dron, CMR-11
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	ROW	15. SHAFT SURFACE DOSE MR/HR
03 04 74	G		A	T			

H-8 WASTE MANAGEMENT REPRESENTATIVE John Enders

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

1. FORM NUMBER: S 002114

1

2. DATE (M M D D Y Y): 0 3 0 4 7 4

3. RETRIEVABLE SERIAL NO.: 0 0 0 7 6 4

4. ORIGIN OF WASTE

GROUP	TA	BLDG.	WING	ROOM
C M B 1 1	2 1	2 8 6		

5. WASTE CODE: A 1 7

6. WASTE DESCRIPTION: DRUM 29 4.2G, DRUM 59, 0.89, A30

7. NUMBERS OF WASTE PACKAGES

PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME - ft³
		2	3 0		

2

8. GROSS VOLUME: 1 0 0 — UNITS: F (M = METER³, F = FEET³, G = GALLON)

9. PACKAGE RADIATION AT:

SURFACE MR/HR	1 METER MR/HR
	2

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

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS:

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 8 3	5 1	E + 0	M		E	M		
		E			E			
		E			E			
		E			E			

3 3 3 3

A J Dross, CMB-11
WASTE GENERATOR

H-1 AREA REPRESENTATIVE

GROUP LEADER (AS NECESSARY)

4

13. DATE DISPOSED (M M D D Y Y): 0 3 0 9 7 4

14. DISPOSAL/STORAGE LOCATION

AREA	SHAFT	PIT	POST(S)	LAYER	POS.
6		A			

15. SHAFT SURFACE DOSE: MR/HR

H-8 WASTE MANAGEMENT REPRESENTATIVE John Enders

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

1. FORM NUMBER: S 002115

2. DATE (M M D D Y Y): 03 04 74

3. RETRIEVABLE SERIAL NO.: 00765

4. ORIGIN OF WASTE

GROUP	TA	BLDG.	WING	ROOM
CMB-11	21	2-86		

5. WASTE CODE: A31

6. WASTE DESCRIPTION: DRUM 24 0.76, DRUM 58, 0.29, A30

7. NUMBERS OF WASTE PACKAGES

PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME - ft³
			230		

8. GROSS VOLUME: [illegible] UNITS: [illegible]

M = METER³
F = FEET³
G = GALLON

9. PACKAGE RADIATION AT:

SURFACE MR/HR	1 METER MR/HR
	2

10. GROSS WEIGHT: 1309 UNITS: 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

NUCLIDE	AMOUNT	±	UNITS	ERROR ON AMOUNT	±	AMOUNT DETERMINED BY	SS MATERIALS WRITEOFF ACCOUNT	SS MATERIALS WRITEOFF PROJECT CODE
PU 83	09	E +	M		E	M		
		E			E			
		E			E			
		E			E			

A. P. Dross, CMB-11
WASTE GENERATOR

H-1 AREA REPRESENTATIVE

GROUP LEADER (IF NECESSARY)

13. DATE DISPOSED (M M D D Y Y): 03 04 74

14. DISPOSAL/STORAGE LOCATION

AREA	SHAFT	PIT	POST(S)	LAYER	POS.
G		A	T		

15. SHAFT SURFACE DOSE

MR/HR

H-8 WASTE MANAGEMENT REPRESENTATIVE [signature]

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 00 2116	03 04 74	00 0766	CMB-11	21	286			A17

6. WASTE DESCRIPTION: DRUM 28 1 1 4G, DRUM 36, 5.29

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
			203		

8. GROSS VOLUME: 40 F (UNITS)

9. PACKAGE RADIATION AT:

SURFACE MR/HR	1 METER MR/HR
	2

K = KILOGRAM
P = POUND
T = TON

10. GROSS WEIGHT: 7850 K (UNITS)

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS:

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
PU83	696	E +0	M		E	M		
		E			E			
		E			E			
		E			E			

A L Dross, CMB-11
WASTE GENERATOR

H-1 AREA REPRESENTATIVE

GROUP LEADER (AS NECESSARY)

13. DATE DISPOSED: 03 04 74

14. DISPOSAL/STORAGE LOCATION

AREA	SHAFT	PIT	POST(S)	LAYER	POS.
G		A	T		

15. SHAFT SURFACE DOSE: MR/HR

H-8 WASTE MANAGEMENT REPRESENTATIVE John Endlere

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 002117	03 04 74	00767	CMB-11	21	286			A31

6. WASTE DESCRIPTION: DRUM 27, 7.66, DRUM 25, 2.19

M = METER³
V = 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
		230				209			3

K = KILOGRAM
P = POUND
T = TON

10. GROSS WEIGHT	UNITS
13793	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
PU83	97	E +0	M		E	M		
		E			E			
		E			E			
		E			E			

WASTE GENERATOR: D. Dross, CMB-11

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
03 04 74	G		A	T			

H-8 WASTE MANAGEMENT REPRESENTATIVE: John Eudes

R-74

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 09218	03 04 74	00768	CMB-11	21	286			430

6. WASTE DESCRIPTION: DRUM 32 74G, DRUM 35, 3.09 A18

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
			230			40	F		3

K = KILOGRAM
P = POUND
T = TON

10. GROSS WEIGHT	UNITS	11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
1055	K	

C = CURIE
M = GRAM

12. RADIONUCLIDE CONTENT: NUCLIDE	AMOUNT	±		UNITS	ERROR ON AMOUNT	±		AMOUNT DETERMINED BY: A = ANALYSIS, M = MEASUREMENT, E = ESTIMATE	SS MATERIALS WRITEOFF: ACCOUNT	PROJECT CODE
PU 83	104	E	+1	M		E		M		
		E				E				
		E				E				
		E				E				

Al Dross, CMB-11
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
03 04 74	G		A	T			

H-8 WASTE MANAGEMENT REPRESENTATIVE John Eaglins

8-74

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 002119	030474	000769	CMR	11	286			A18

6. WASTE DESCRIPTION
DRUM 23 0.2G, DRUM 30, 2.2g

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
		23	0			40	F		2

10. GROSS WEIGHT	UNITS (K = KILOGRAM, P = POUND, T = TON)	11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
6.9	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
PU83	294	E +10	M		E	M		
		E			E			
		E			E			
		E			E			

A. P. Dross, CMR-11
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
030474	G		A	T			

H-8 WASTE MANAGEMENT REPRESENTATIVE John Enders

8-74

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

1. FORM NUMBER: S 002120

2. DATE (M M D D Y Y): 0 3 0 4 7 4

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

4. ORIGIN OF WASTE

GROUP	TA	BLDG.	WING	ROOM
CMB11	21	286		

5. WASTE CODE: 4 5 5

6. WASTE DESCRIPTION: DRUM 40 0.56, DRUM 22, 3.69

7. NUMBERS OF WASTE PACKAGES

PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME - ft³
		23	0		

8. GROSS VOLUME: 400 UNITS: F (M = METER³, F = FEET³, G = GALLON)

9. PACKAGE RADIATION AT:

SURFACE MR/HR	1 METER MR/HR
	1

10. GROSS WEIGHT: 7,697 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 239	301	E to	M		E	M		
		E			E			
		E			E			
		E			E			

A. L. Davis, CMB-11
WASTE GENERATOR

H-1 AREA REPRESENTATIVE

GROUP LEADER (AS NECESSARY)

13. DATE DISPOSED (M M D D Y Y): 0 3 0 4 7 4

14. DISPOSAL/STORAGE LOCATION

AREA	SHAFT	PIT	POST(S)	LAYER	POS.
G		A	T		

15. SHAFT SURFACE DOSE: MR HR

H-8 WASTE MANAGEMENT REPRESENTATIVE: John Enders

8-74

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

1. FORM NUMBER
S 002121

2. DATE (M M D D Y Y)	3. RETRIEVABLE SERIAL NO.	4. ORIGIN OF WASTE: GROUP	TA	BLDG.	WING	ROOM	5. WASTE CODE
030474	007121	CMB-11	21	286			A30

6. WASTE DESCRIPTION: DRUM 38 0.66, DRUM 46 1.79, A52

7. NUMBERS OF WASTE PACKAGES: PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME - ft³
		23			

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

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

10. GROSS WEIGHT	UNITS (K = KILOGRAM, P = POUND, T = TON)
1289	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
PU83	23	E +0	M		E	M		
		E			E			
		E			E			
		E			E			

Al Dross, CMB-11
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
030474	G		A	T			

H-8 WASTE MANAGEMENT REPRESENTATIVE John Enders

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

1. FORM NUMBER: S002172

2. DATE (M M D D Y Y): 03 04 74

3. RETRIEVABLE SERIAL NO.: 00772

4. ORIGIN OF WASTE

GROUP	TA	BLDG.	WING	ROOM
CMB	1	2	28	

5. WASTE CODE: A18

6. WASTE DESCRIPTION: DRUM 42 3 6G, DRUM 50, 0.9g, A50

7. NUMBERS OF WASTE PACKAGES

PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME - ft³
		230			

8. GROSS VOLUME: 400 UNITS: M = METER³, F = FEET³, G = GALLON

9. PACKAGE RADIATION AT:

SURFACE MR/HR	1 METER MR/HR
	0

10. GROSS WEIGHT: 7900 UNITS: K = KILOGRAM, P = POUND, T = TON

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS:

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
PU83	495	E	+0M		E	M		
		E			E			
		E			E			
		E			E			

A. L. Dross, CMB-11
WASTE GENERATOR

H-1 AREA REPRESENTATIVE

GROUP LEADER (AS NECESSARY)

13. DATE DISPOSED (M M D D Y Y): 03 04 74

14. DISPOSAL/STORAGE LOCATION

AREA	SHAFT	PIT	POST(S)	LAYER	POS.
G		A	T		

15. SHAFT SURFACE DOSE: MR/HR

H-8 WASTE MANAGEMENT REPRESENTATIVE: John Enslow

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 002123	03 04 74	00073	CMB-11	21	286			431

6. WASTE DESCRIPTION: DRUM 43 4.66, DRUM 48, 7.29

7. NUMBERS OF WASTE PACKAGES

PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME - ft³
		230			

8. GROSS VOLUME: 90 UNITS: M = METER³, F = FEET³, G = GALLON

9. PACKAGE RADIATION AT:

SURFACE MR/HR	1 METER MR/HR

10. GROSS WEIGHT: 1,498 UNITS: K = KILOGRAM, P = POUND, T = TON

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS

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
PU83	1018	E	M		E	M		
		E			E			
		E			E			
		E			E			

WASTE GENERATOR: A. Dross CMB-11 — 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
03 04 74	G		A	T			

H-8 WASTE MANAGEMENT REPRESENTATIVE: John Enders

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

1. FORM NUMBER: S 2124

2. DATE (M M D D Y Y): 03 04 74

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

4. ORIGIN OF WASTE

GROUP	TA	BLDG.	WING	ROOM
CMB	1	2 8 6		

5. WASTE CODE: A 1 8

6. WASTE DESCRIPTION: DRUM 37 0.56, DRUM 41, 0.6g

7. NUMBERS OF WASTE PACKAGES

PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME - ft³
		2	3 0		

8. GROSS VOLUME: 4 0 UNITS: F (M = METER³, F = FEET³, G = GALLON)

9. PACKAGE RADIATION AT:

SURFACE MR/HR	1 METER MR/HR
	0

10. GROSS WEIGHT: 9 3 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
PU83	1 1	E	+.0 M		E	M		
		E			E			
		E			E			
		E			E			

A. L. Dunn, CMB-11
WASTE GENERATOR

H-1 AREA REPRESENTATIVE

GROUP LEADER (AS NECESSARY)

13. DATE DISPOSED (M M D D Y Y): 03 04 74

14. DISPOSAL/STORAGE LOCATION

AREA	SHAFT	PIT	POST(S)	LAYER	POS.
G		A	T		

15. SHAFT SURFACE DOSE: MR/HR

H-8 WASTE MANAGEMENT REPRESENTATIVE: John Enderle

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

1. FORM NUMBER: S 002125

2. DATE (M M D D Y Y): 03 04 74

3. RETRIEVABLE SERIAL NO.: 00075

4. ORIGIN OF WASTE

GROUP	TA	BLDG.	WING	ROOM
CMB-11	21	286		

5. WASTE CODE: 452

6. WASTE DESCRIPTION: DRUM 39 1.3G, DRUM 44 0.5g, A18

7. NUMBERS OF WASTE PACKAGES

PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME - ft³
		2	30		

8. GROSS VOLUME: 409 UNITS: E (M = METER³, F = FEET³, G = GALLON)

9. PACKAGE RADIATION AT:

SURFACE MR/HR	1 METER MR/HR
	2

10. GROSS WEIGHT: 1,069 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
PU83	108	E	+0M		E			
		E			E			
		E			E			
		E			E			

WASTE GENERATOR: A. L. Dross, CMB-11

H-1 AREA REPRESENTATIVE

GROUP LEADER (AS NECESSARY)

13. DATE DISPOSED (M M D D Y Y): 03 04 74

14. DISPOSAL/STORAGE LOCATION

AREA	SHAFT	PIT	POST(S)	LAYER	POS.
G		A	T		

15. SHAFT SURFACE DOSE

MR/HR

H-8 WASTE MANAGEMENT REPRESENTATIVE: John Enders

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

1. FORM NUMBER: S 2126

1

2. DATE (M M D D Y Y): 030474

3. RETRIEVABLE SERIAL NO.: 000776

4. ORIGIN OF WASTE

GROUP	TA	BLDG.	WING	ROOM
CMB-11	21	286		

5. WASTE CODE: 452

6. WASTE DESCRIPTION: DRUM 57 1-2G, DRUM 47, 6-5g

2

7. NUMBERS OF WASTE PACKAGES

PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME - ft³
		23	0		

M = METER³, F = FEET³, G = GALLON

8. GROSS VOLUME: 70 UNITS: F

9. PACKAGE RADIATION AT:

SURFACE MR/HR	1 METER MR/HR
	1

10. GROSS WEIGHT: 1589 UNITS: K

K = KILOGRAM, P = POUND, T = TON

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS:

3

12. RADIONUCLIDE CONTENT

NUCLIDE	AMOUNT	±	UNITS	ERROR ON AMOUNT	±	AMOUNT DETERMINED BY	SS MATERIALS WRITEOFF ACCOUNT	SS MATERIALS WRITEOFF PROJECT CODE
PU83	707	E +0	M		E	M		
		E			E			
		E			E			
		E			E			

C = CURIE, M = GRAM

A = ANALYSIS, M = MEASUREMENT, E = ESTIMATE

A P Dr CMB-11
WASTE GENERATOR

H-1 AREA REPRESENTATIVE

GROUP LEADER (AS NECESSARY)

4

13. DATE DISPOSED (M M D D Y Y): 020974

14. DISPOSAL/STORAGE LOCATION

AREA	SHAFT	PIT	POST(S)	LAYER	POS.
G		A	T		

15. SHAFT SURFACE DOSE: MR/HR

H-8 WASTE MANAGEMENT REPRESENTATIVE John Enders

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 002127	030474	00077	CMB-11	21	286			A18

6. WASTE DESCRIPTION
DRUM 54 0.6G, DRUM 49, 0.4g

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
		230				40	F		0

K = KILOGRAM
P = POUND
T = TON

10. GROSS WEIGHT	UNITS	11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
133	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 WR/TEOFF: ACCOUNT	PROJECT CODE
PU83	10	E ±0	M		E	M		
		E			E			
		E			E			
		E			E			

A. Dixon, CMB-11
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
030474	G		A	T			

H-8 WASTE MANAGEMENT REPRESENTATIVE John Enders

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

1. FORM NUMBER: S 002128

2. DATE: M M D D Y Y — 0 3 0 4 7 4

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

4. ORIGIN OF WASTE

GROUP	TA	BLDG.	WING	ROOM
CMB-11	21	286		

5. WASTE CODE: A 1 F

6. WASTE DESCRIPTION: DRUM 53 4.0G, DRUM 56, 1.1g, A52

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
		2	3	0	

8. GROSS VOLUME: 4.0 G

9. PACKAGE RADIATION AT:

SURFACE MR/HR	1 METER MR/HR
	1

K = KILOGRAM
P = POUND
T = TON

10. GROSS WEIGHT: 1,275 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

NUCLIDE	AMOUNT	±	UNITS	ERROR ON AMOUNT	±	AMOUNT DETERMINED BY	SS MATERIALS WRITEOFF ACCOUNT	SS MATERIALS WRITEOFF PROJECT CODE
Pu 239	591	E +10	M		E	M		
		E			E			
		E			E			
		E			E			

Al Dross, CMB-11
WASTE GENERATOR

H-1 AREA REPRESENTATIVE

GROUP LEADER (AS NECESSARY)

13. DATE DISPOSED: M M D D Y Y — 0 3 0 4 7 4

14. DISPOSAL/STORAGE LOCATION

AREA	SHAFT	PIT	POST(S)	LAYER	POS.
G		A	T		

15. SHAFT SURFACE DOSE

MR/HR

H-8 WASTE MANAGEMENT REPRESENTATIVE John Enders

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

1. FORM NUMBER: S 002129

1

2. DATE (M M D D Y Y): 03 04 74

3. RETRIEVABLE SERIAL NO.: 00079

4. ORIGIN OF WASTE

GROUP	TA	BLDG.	WING	ROOM
CMB-11	21	286		

5. WASTE CODE: A95

6. WASTE DESCRIPTION: DRUM 55, 6.2G, A52 ALSO, DRUM 55, 0.7g, A18

7. NUMBERS OF WASTE PACKAGES

PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME - ft³
		2	30		

2

8. GROSS VOLUME: 40 UNITS: F (M = METER³, F = FEET³, G = GALLON)

9. PACKAGE RADIATION AT:

SURFACE MR/HR	1 METER MR/HR
	2

10. GROSS WEIGHT: 12305 UNITS: 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)

NUCLIDE	AMOUNT	±	UNITS	ERROR ON AMOUNT	±	AMOUNT DETERMINED BY	SS MATERIALS WRITEOFF ACCOUNT	SS MATERIALS WRITEOFF PROJECT CODE
PU83	609	E +0	M		E	M		
		E			E			
		E			E			
		E			E			

3 3 3 3

A. L. Dross, CMB-11
WASTE GENERATOR

H-1 AREA REPRESENTATIVE

GROUP LEADER (AS NECESSARY)

4

13. DATE DISPOSED (M M D D Y Y): 03 04 74

14. DISPOSAL/STORAGE LOCATION

AREA	SHAFT	PIT	POST(S)	LAYER	POS.
G		A	-		

15. SHAFT SURFACE DOSE: MR/HR

H-8 WASTE MANAGEMENT REPRESENTATIVE: John Enderes

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

1. FORM NUMBER: S00 2130

1

2. DATE (M M D D Y Y): 0 3 0 6 7 4

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

4. ORIGIN OF WASTE

GROUP	TA	BLDG.	WING	ROOM
C M B 1 1	2 1	2 8 6		

5. WASTE CODE: A 1 7

6. WASTE DESCRIPTION: DRUM 83 2 6 G, DRUM 52, 3.9 g, A52

7. NUMBERS OF WASTE PACKAGES

PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME - ft³
		2	3 0		

2

8. GROSS VOLUME: 4 2 0 — UNITS: E (M = METER³, F = FEET³, G = GALLON)

9. PACKAGE RADIATION AT:

SURFACE MR/HR	1 METER MR/HR
	1

10. GROSS WEIGHT: 6 4 9 0 — 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
3	P U 8 3	3 9	E	±0	M	E	M	
3			E			E		
3			E			E		
3			E			E		

A. L. Ross, CMB-11
WASTE GENERATOR

H-1 AREA REPRESENTATIVE

GROUP LEADER (AS NECESSARY)

4

13. DATE DISPOSED (M M D D Y Y): 0 3 0 6 7 4

14. DISPOSAL/STORAGE LOCATION

AREA	SHAFT	PIT	POST(S)	LAYER	POS.
G		A	T		

15. SHAFT SURFACE DOSE

MR/HR

H-8 WASTE MANAGEMENT REPRESENTATIVE John Enderle

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 002131	03 06 74	000781	CMB-11	21	286			A17

6. WASTE DESCRIPTION: DRUM 82 2.0 G, DRUM 79, 2.4 g, A52

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
		2	30			40	F		2

K = KILOGRAM
P = POUND
T = TON

10. GROSS WEIGHT	UNITS
9.103	K

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS:

C = CURIE
M = GRAM

12. RADIONUCLIDE CONTENT: NUCLIDE	AMOUNT	±	UNITS	ERROR ON AMOUNT	±	AMOUNT DETERMINED BY (A = ANALYSIS, M = MEASUREMENT, E = ESTIMATE)	SS MATERIALS WRITEOFF: ACCOUNT	PROJECT CODE
PU83	404	E	+0	M	E	M		
		E			E			
		E			E			
		E			E			

A. L. Dross, CMB-11
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
03 06 74	G		A	T			

H-8 WASTE MANAGEMENT REPRESENTATIVE John Enderes

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 002132	030674	000782	CMB-11	21	286			A17

6. WASTE DESCRIPTION: DRUM 81 3.16, DRUM 75, 5.39, A18

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
		230				40	F		1

10. GROSS WEIGHT	UNITS (K = KILOGRAM, P = POUND, T = TON)
1298	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
PU83	804	E +0	M		E	M		
		E			E			
		E			E			
		E			E			

Al Dross (CMB-11)
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
030674	G		A	T			

H-8 WASTE MANAGEMENT REPRESENTATIVE John Enderes

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

1. FORM NUMBER: S002133

1

2. DATE: M M D D Y Y 030674

3. RETRIEVABLE SERIAL NO.: 000783

4. ORIGIN OF WASTE

GROUP	TA	BLDG.	WING	ROOM
CMB11	21	286		

5. WASTE CODE: A18

6. WASTE DESCRIPTION: DRUM 78, 302G, DRUM 77C, 1089

7. NUMBERS OF WASTE PACKAGES

PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME - ft³
		2	30		

8. GROSS VOLUME: 40 UNITS: F (M = METER³, F = FEET³, G = GALLON)

9. PACKAGE RADIATION AT:

SURFACE MR/HR	1 METER MR/HR
	3

10. GROSS WEIGHT: 9196 UNITS: K (K = KILOGRAM, P = POUND, T = TON)

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS:

12. RADIONUCLIDE CONTENT (UNITS: 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
PU183	501	E +0	M		E	M		
		E			E			
		E			E			
		E			E			

3 3 3 3

A. P. Dross, CMB-11
WASTE GENERATOR

H-1 AREA REPRESENTATIVE

GROUP LEADER (AS NECESSARY)

4

13. DATE DISPOSED: M M D D Y Y 030674

14. DISPOSAL/STORAGE LOCATION

AREA	SHAFT	PIT	POST(S)	LAYER	POS.
G		A1	T		

15. SHAFT SURFACE DOSE: MR/HR

H-8 WASTE MANAGEMENT REPRESENTATIVE: John Eubers

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

1. FORM NUMBER: S 00 2134

1 | 2 - 8

2. DATE (M M D D Y Y): 0 3 0 6 7 4 (9 – 14)

3. RETRIEVABLE SERIAL NO.: 0 0 0 7 8 4 (15 – 20)

4. ORIGIN OF WASTE

GROUP	TA	BLDG.	WING	ROOM
C M 8 1 1	2 1	2 8 6		

(21 – 25; 26 27; 28 – 32; 33; 34 – 37)

5. WASTE CODE: A 5 2 (38 – 40)

6. WASTE DESCRIPTION: DRUM 80 0.9G, DRUM 76, 0.8g, A18 (41 – 80)

2 | 2 - 8

7. NUMBERS OF WASTE PACKAGES

PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME - ft³
			2 3 0		

(9 – 26)

8. GROSS VOLUME: 4 09 (27 – 31); UNITS: M = METER³, F = FEET³, G = GALLON

9. PACKAGE RADIATION AT:

SURFACE MR/HR	1 METER MR/HR
	2

(32 – 41)

10. GROSS WEIGHT: 1 2 1 4 (42 – 45); UNITS: K = KILOGRAM, P = POUND, T = TON (46)

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS (47 – 80)

3 | 2 - 8

12. RADIONUCLIDE CONTENT

NUCLIDE	AMOUNT	±	UNITS (C = CURIE, M = GRAM)	ERROR ON AMOUNT	±	AMOUNT DETERMINED BY (A = ANALYSIS, M = MEASUREMENT, E = ESTIMATE)	SS MATERIALS WRITEOFF ACCOUNT	SS MATERIALS WRITEOFF PROJECT CODE
PU 8 3	1 7	E +0	M		E	M		
		E			E			
		E			E			
		E			E			

(9 – 13; 14 – 20; 21; 22 – 28; 29)

A C Ross, CMB-11
WASTE GENERATOR

H-1 AREA REPRESENTATIVE

GROUP LEADER (AS NECESSARY)

4 | 2 - 8

13. DATE DISPOSED (M M D D Y Y): 0 3 0 6 7 4 (9 – 14)

14. DISPOSAL/STORAGE LOCATION

AREA	SHAFT	PIT	POST(S)	LAYER	POS.
G		A	T		

(15 16 17; 19 20 21 22; 25; 26 27; 28)

15. SHAFT SURFACE DOSE: MR/HR (29 – 32)

H-8 WASTE MANAGEMENT REPRESENTATIVE John Enders

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

1. FORM NUMBER: S 00 2135

1 | 2 - 8

2. DATE: M M D D Y Y — 0 3 0 6 7 4 (9 – 14)

3. RETRIEVABLE SERIAL NO.: 0 0 0 7 8 5 (15 – 20)

4. ORIGIN OF WASTE

GROUP	TA	BLDG.	WING	ROOM
CMB-11 (21 – 26)	21 (26 27 28)	286 (28 – 32)	(33)	(34 – 37)

5. WASTE CODE: A 5 2 (38 – 40)

6. WASTE DESCRIPTION: DRUM 73 2.1G, DRUM 74, 2.7g (41 – 80)

2 | 2 - 8

7. NUMBERS OF WASTE PACKAGES

PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME - ft³
(9 – 11)	(12 – 14)	(15 – 17)	230 (18 – 19)	(20 – 21)	(22 – 26)

M = METER³
F = FEET³
G = GALLON

8. GROSS VOLUME: 40 (27 – 30) UNITS: F (31)

9. PACKAGE RADIATION AT:

SURFACE MR/HR	1 METER MR/HR
(32 – 36)	2 (37 – 41)

K = KILOGRAM
P = POUND
T = TON

10. GROSS WEIGHT: 1,782 (42 – 45) UNITS: K (46)

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS (47 – 80)

3 | 2 - 8

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
PU83 (9 – 13)	498 (14 – 20)	E	+10 (21) M	(22 – 28)	E	M (29)		
		E			E			
		E			E			
		E			E			

A. L. Dens, CMB-11
WASTE GENERATOR

H-1 AREA REPRESENTATIVE

GROUP LEADER (AS NECESSARY)

4 | 2 - 8

13. DATE DISPOSED: M M D D Y Y — 0 3 0 6 7 4 (9 – 14)

14. DISPOSAL/STORAGE LOCATION

AREA	SHAFT	PIT	POST(S)	LAYER	POS.
G (15 – 16)	(17 – 19)	A (20 – 21)	T (22 – 25)	(26 – 27)	(28)

15. SHAFT SURFACE DOSE: MR/HR (29 – 32)

H-8 WASTE MANAGEMENT REPRESENTATIVE John Enderes

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

1. FORM NUMBER: S 09 2136

1 | 2 - 8

2. DATE: M M D D Y Y 03 06 74 (9 – 14)

3. RETRIEVABLE SERIAL NO.: 007816 (15 – 20)

4. ORIGIN OF WASTE

GROUP	TA	BLDG.	WING	ROOM
CMB-11	21	286		

(21 – 25, 26 – 27, 28 – 32, 33 – 34, 37)

5. WASTE CODE: A18 (38 – 40)

6. WASTE DESCRIPTION: DRUM 72 1.6G, DRUM 65 2.3g (41 – 80)

2 | 2 - 8

7. NUMBERS OF WASTE PACKAGES

PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME · ft³
		230			

(9 – 11, 12 – 14, 15 – 17, 18 – 19, 20 – 21, 22 – 26)

8. GROSS VOLUME: 400 (27 – 30) UNITS: F (31)

M = METER³
F = FEET³
G = GALLON

9. PACKAGE RADIATION AT:

SURFACE MR/HR	1 METER MR/HR
	1

(32 – 36, 37 – 41)

10. GROSS WEIGHT: 638 (42 – 45) UNITS: K (46)

K = KILOGRAM
P = POUND
T = TON

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS (47 – 80)

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
PU83	109	E	+0 M		E	M		
		E			E			
		E			E			
		E			E			

(9 – 13, 14 – 20, 21 – 22, 23 – 26, 27)

3 | 3 | 3 | 3 | 2 - 8

A. L. Dross, CMB-11
WASTE GENERATOR

H-1 AREA REPRESENTATIVE

GROUP LEADER (AS NECESSARY)

13. DATE DISPOSED: M M D D Y Y 03 06 74 (9 – 14)

14. DISPOSAL/STORAGE LOCATION

AREA	SHAFT	PIT	POST(S)	LAYER	POS.
G		A	T		

(15 – 16, 17 – 19, 20 – 21, 22 – 25, 26 – 27, 28)

15. SHAFT SURFACE DOSE: MR/HR (29 – 32)

4 | 2 - 8

H-3 WASTE MANAGEMENT REPRESENTATIVE

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

1. FORM NUMBER: S 002137

1 | 2 - 8

2. DATE (M M D D Y Y): 03 06 74 (9 – 14)

3. RETRIEVABLE SERIAL NO.: 007877 (15 – 20)

4. ORIGIN OF WASTE: GROUP: CMB-11 (21 – 25); TA: 21 (26 – 27); BLDG.: 286 (28 – 32); WING: (33); ROOM: (34 – 37)

5. WASTE CODE: A18 (38 – 40)

6. WASTE DESCRIPTION: DRUM 70 0.8G, DRUM 69, 0.3g (41 – 80)

M = METER³
F = FEET³
G = GALLON

2 | 2 - 8

7. NUMBERS OF WASTE PACKAGES (9 – 26)

PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME - ft³
		230			

8. GROSS VOLUME: 409 (27 – 30); UNITS: F (31)

9. PACKAGE RADIATION AT: SURFACE MR/HR; 1 METER MR/HR (32 – 41)

K = KILOGRAM
P = POUND
T = TON

10. GROSS WEIGHT: 9,595 (42 – 46); UNITS: K

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS (47 – 80)

3 | 2 - 8

12. RADIONUCLIDE CONTENT (9 – 29)

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	191	E	+10 M		E	M		
		E			E			
		E			E			
		E			E			

Al Drozy CMB-11
WASTE GENERATOR

H-1 AREA REPRESENTATIVE

GROUP LEADER (AS NECESSARY)

4 | 2 - 8

13. DATE DISPOSED (M M D D Y Y): 03 06 74 (9 – 14)

14. DISPOSAL/STORAGE LOCATION (15 – 28)

AREA	SHAFT	PIT	POST(S)	LAYER	POS.
6		A	T		

15. SHAFT SURFACE DOSE: MR/HR (29 – 32)

H-8 WASTE MANAGEMENT REPRESENTATIVE John Enderin

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 002138	030674	000788	CMB-11	21	28			455

6. WASTE DESCRIPTION: DRUM 71 6.7G, DRUM 68C, 0.2g, A18

7. NUMBERS OF WASTE PACKAGES: PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME - ft^3	8. GROSS VOLUME	UNITS (M = METER³, F = FEET³, G = GALLON)	9. PACKAGE RADIATION AT: SURFACE MR/HR	1 METER MR/HR
			230			60	F		4

10. GROSS WEIGHT	UNITS (K = KILOGRAM, P = POUND, T = TON)
637	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 83	6.9	E	+0 M		E	M		
		E			E			
		E			E			
		E			E			

A. Dron, CMB-11
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
030674	G		A	T			

H-8 WASTE MANAGEMENT REPRESENTATIVE John Enders

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

1. FORM NUMBER: S 002139

1

2. DATE: M M D D Y Y 0 3 0 6 7 4

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

4. ORIGIN OF WASTE

GROUP	TA	BLDG.	WING	ROOM
CMB11	21	286		

5. WASTE CODE: 0018

6. WASTE DESCRIPTION: DRUM 67 0.36, DRUM 64, 0.29

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
		2	30		

2

8. GROSS VOLUME: 400 UNITS: F

9. PACKAGE RADIATION AT:

SURFACE MR/HR	1 METER MR/HR
	22

K = KILOGRAM
P = POUND
T = TON

10. GROSS WEIGHT: 9,295 UNITS: 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

	NUCLIDE	AMOUNT	±	UNITS	ERROR ON AMOUNT	±	AMOUNT DETERMINED BY	SS MATERIALS WRITEOFF ACCOUNT	PROJECT CODE
3	PU83	095	E +0	M		E	A		
3			E			E			
3			E			E			
3			E			E			

A. Dross, CMB-11
WASTE GENERATOR

H-1 AREA REPRESENTATIVE

GROUP LEADER (AS NECESSARY)

4

13. DATE DISPOSED: M M D D Y Y 0 3 0 6 7 4

14. DISPOSAL/STORAGE LOCATION

AREA	SHAFT	PIT	POST(S)	LAYER	POS.
G		A	T		

15. SHAFT SURFACE DOSE: MR/HR

H-8 WASTE MANAGEMENT REPRESENTATIVE John Enderle

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

1. FORM NUMBER: S 002140

2. DATE (M M D D Y Y): 0 3 0 6 7 4

3. RETRIEVABLE SERIAL NO.: 0 0 0 7 9 0

4. ORIGIN OF WASTE

GROUP	TA	BLDG.	WING	ROOM
C M B 1 1	2 1	2 8 6		

5. WASTE CODE: A 1 7

6. WASTE DESCRIPTION: DRUM 66 4.4G, DRUM 9.5, 0.1g, A52

7. NUMBERS OF WASTE PACKAGES

PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME - ft^3
		2	3.0		

8. GROSS VOLUME: 6.0 UNITS: E (M = METER³, F = FEET³, G = GALLON)

9. PACKAGE RADIATION AT:

SURFACE MR/HR	1 METER MR/HR
	2

10. GROSS WEIGHT: 7795 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
PU83	4.5	E	+10 M		E	M		
		E			E			
		E			E			
		E			E			

WASTE GENERATOR: [signature], CMB-11

H-1 AREA REPRESENTATIVE

GROUP LEADER (AS NECESSARY)

13. DATE DISPOSED (M M D D Y Y): 0 3 0 6 7 4

14. DISPOSAL/STORAGE LOCATION

AREA	SHAFT	PIT	POST(S)	LAYER	POS.
G		A	T		

15. SHAFT SURFACE DOSE: MR/HR

H-8 WASTE MANAGEMENT REPRESENTATIVE: [signature]

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

1. FORM NUMBER: S002141

1

2. DATE: M M D D Y Y — 0 3 0 6 7 4

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

4. ORIGIN OF WASTE

GROUP	TA	BLDG.	WING	ROOM
C M B 1 1	2 1	2 8 6		

5. WASTE CODE: A 1 8

6. WASTE DESCRIPTION: DRUM 92 0.3G, DRUM 96, 0.5G

2

7. NUMBERS OF WASTE PACKAGES

PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME - ft³
		2 3 0			

8. GROSS VOLUME: 4 0 0 — UNITS: F (M = METER³, F = FEET³, G = GALLON)

9. PACKAGE RADIATION AT:

SURFACE MR/HR	1 METER MR/HR
	3

10. GROSS WEIGHT: 8 2 0 0 — UNITS: K (K = KILOGRAM, P = POUND, T = TON)

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS:

3

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 83	0 8	E	+ 0 M		E	M		
		E			E			
		E			E			
		E			E			

A C Dross, CMB-11
WASTE GENERATOR

H-1 AREA REPRESENTATIVE

GROUP LEADER (AS NECESSARY)

4

13. DATE DISPOSED: M M D D Y Y — 0 3 0 6 7 4

14. DISPOSAL/STORAGE LOCATION

AREA	SHAFT	PIT	POST(S)	LAYER	POS.
G		A	T		

15. SHAFT SURFACE DOSE: MR/HR

H-8 WASTE MANAGEMENT REPRESENTATIVE: John Sanders

LASL RADICACTIVE SOLID WASTE DISPOSAL RECORD FORM

1. FORM NUMBER: S002142

2. DATE (M M D D Y Y): 03 06 74

3. RETRIEVABLE SERIAL NO.: 00782

4. ORIGIN OF WASTE

GROUP	TA	BLDG.	WING	ROOM
CMB-11	21	286		

5. WASTE CODE: A18

6. WASTE DESCRIPTION: DRUM 90 0.3G, DRUM 94, 20.9, A52

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
		230			

8. GROSS VOLUME: 60 UNITS: F

9. PACKAGE RADIATION AT:

SURFACE MR/HR	1 METER MR/HR
	2

K = KILOGRAM
P = POUND
T = TON

10. GROSS WEIGHT: 7707 UNITS: 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

NUCLIDE	AMOUNT	±	UNITS	ERROR ON AMOUNT	±	AMOUNT DETERMINED BY	SS MATERIALS WRITEOFF ACCOUNT	SS MATERIALS WRITEOFF PROJECT CODE
PU83	204	E +0	M		E	M		
		E			E			
		E			E			
		E			E			

A. L. Dross, CMB-11
WASTE GENERATOR

H-1 AREA REPRESENTATIVE

GROUP LEADER (AS NECESSARY)

13. DATE DISPOSED (M M D D Y Y): 03 06 74

14. DISPOSAL/STORAGE LOCATION

AREA	SHAFT	PIT	POST(S)	LAYER	POS.
G		A	T		

15. SHAFT SURFACE DOSE: MR/HR

H-8 WASTE MANAGEMENT REPRESENTATIVE: John Enderlin

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

1. FORM NUMBER
S 002143

2. DATE (M M D D Y Y)	3. RETRIEVABLE SERIAL NO.	4. ORIGIN OF WASTE: GROUP	TA	BLDG.	WING	ROOM	5. WASTE CODE
030674	000793	CMB-11	21	2816			452

6. WASTE DESCRIPTION: DRUM 93 1.76, DRUM 87, 4.79

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
		230				90	F		3

K = KILOGRAM
P = POUND
T = TON

10. GROSS WEIGHT	UNITS
8507	K

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS: CODE A30, PN232319

C = CURIE
M = GRAM

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

12. RADIONUCLIDE CONTENT: NUCLIDE	AMOUNT	±	UNITS	ERROR ON AMOUNT	±	AMOUNT DETERMINED BY	SS MATERIALS WRITEOFF: ACCOUNT	PROJECT CODE
PU83	64	E +0	M		E	M		
		E			E			
		E			E			
		E			E			

Al Gross, CMB-11
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
030674	G		A	T			

H-8 WASTE MANAGEMENT REPRESENTATIVE: John Enderle

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 002144	03 06 74	007944	CMB-11	21	286			A18

6. WASTE DESCRIPTION: DRUM 91 11.0G, DRUM 84, 0.7g, A52

M = METER/ft³
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
			203			40	F		3

K = KILOGRAM
P = POUND
T = TON

10. GROSS WEIGHT	UNITS
1304	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
PU83	1017	E +1	M		E	M		
		E			E			
		E			E			
		E			E			

WASTE GENERATOR: A. Dross, CMB-11

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
03 06 74	G		A				

H-3 WASTE MANAGEMENT REPRESENTATIVE: John Endres

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 002145	03 06 74	00795	CMB-11	21	286			A52

6. WASTE DESCRIPTION: DRUM 86 1.1G, DRUM 89, 2.6g

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
		2	3.0			0	G		3

K = KILOGRAM
P = POUND
T = TON

10. GROSS WEIGHT	UNITS	11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
1291	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 83	397	E	+0 M		E	M		
		E			E			
		E			E			
		E			E			

Al Dross, CMB-11
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
03 06 74	G		A	T			

H-8 WASTE MANAGEMENT REPRESENTATIVE John Eudens

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

1. FORM NUMBER: S002146

2. DATE: M M D D Y Y 03 08 74

3. RETRIEVABLE SERIAL NO.: 007966

4. ORIGIN OF WASTE: GROUP CMB-11; TA 21; BLDG. 286; WING; ROOM

5. WASTE CODE: A52

6. WASTE DESCRIPTION: DRUM 115.2G, DRUM 88, 6.4G

7. NUMBERS OF WASTE PACKAGES

PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME - ft³
		2	30		

8. GROSS VOLUME: 67 UNITS: E (M = METER³, F = FEET³, G = GALLON)

9. PACKAGE RADIATION AT:

SURFACE MR/HR	1 METER MR/HR
	4

10. GROSS WEIGHT: 991 UNITS: K (K = KILOGRAM, P = POUND, T = TON)

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS: CODE A30, PN235297, SDFORM 64578

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
PU83	896	E +0	M		E	M		
		E			E			
		E			E			
		E			E			

WASTE GENERATOR: A. D. Dross, CMB-11

H-1 AREA REPRESENTATIVE

GROUP LEADER (AS NECESSARY)

13. DATE DISPOSED: M M D D Y Y 03 08 74

14. DISPOSAL/STORAGE LOCATION

AREA	SHAFT	PIT	POST(S)	LAYER	POS.
G		A	T		

15. SHAFT SURFACE DOSE: MR/HR

H-8 WASTE MANAGEMENT REPRESENTATIVE: John Enderlin

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

1. FORM NUMBER: S 00 2147

1

2. DATE: M M D D Y Y — 0 3 0 8 7 4

3. RETRIEVABLE SERIAL NO.: 0 0 0 7 9 7

4. ORIGIN OF WASTE

GROUP	TA	BLDG.	WING	ROOM
C M B 1 1	2 1	2 8 6		

5. WASTE CODE: A 1 8

6. WASTE DESCRIPTION: DRUM 114 10.46, DRUM 105, 0.1g

M = METER³
F = FEET³
G = GALLON

2

7. NUMBERS OF WASTE PACKAGES

PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME - ft³
		2	3 0		

8. GROSS VOLUME: 0 — UNITS

9. PACKAGE RADIATION AT:

SURFACE MR/HR	1 METER MR/HR
	3

K = KILOGRAM
P = POUND
T = TON

10. GROSS WEIGHT: 5 7 9 7 — UNITS: K

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS

C = CURIE
M = GRAM

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

12. RADIONUCLIDE CONTENT

NUCLIDE	AMOUNT	±	UNITS	ERROR ON AMOUNT	±	AMOUNT DETERMINED BY	SS MATERIALS WRITEOFF ACCOUNT	SS MATERIALS WRITEOFF PROJECT CODE
3	PU83	105	E	+1	M	E	M		
3			E			E			
3			E			E			
3			E			E			

Al Drow, CMB-11
WASTE GENERATOR

H-1 AREA REPRESENTATIVE

GROUP LEADER (AS NECESSARY)

4

13. DATE DISPOSED: M M D D Y Y — 0 3 0 8 7 4

14. DISPOSAL/STORAGE LOCATION

AREA	SHAFT	PIT	POST(S)	LAYER	POS.
G		A	T		

15. SHAFT SURFACE DOSE: MR/HR

H-8 WASTE MANAGEMENT REPRESENTATIVE John Endre

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

1. FORM NUMBER	2. DATE (MMDDYY)	3. RETRIEVABLE SERIAL NO.	4. ORIGIN OF WASTE: GROUP	TA	BLDG.	WING	ROOM	5. WASTE CODE
S 002148	030874	000798	CMB-11	21	286			A18

6. WASTE DESCRIPTION: DRUM 113 15.9G, DRUM 104 7.0g, ASS

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
			230			40	F		46

K = KILOGRAM
P = POUND
T = TON

10. GROSS WEIGHT	UNITS
604	K

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS:

C = CURIE
M = GRAM

12. RADIONUCLIDE CONTENT: NUCLIDE	AMOUNT	±	UNITS	ERROR ON AMOUNT	±	AMOUNT DETERMINED BY: A = ANALYSIS, M = MEASUREMENT, E = ESTIMATE	SS MATERIALS WRITEOFF: ACCOUNT	PROJECT CODE
PU83	2029	E +1	M		E	M		
		E			E			
		E			E			
		E			E			

A. S. Drozz, CMB-11
WASTE GENERATOR

H-1 AREA REPRESENTATIVE

GROUP LEADER (AS NECESSARY)

13. DATE DISPOSED (MMDDYY)	14. DISPOSAL/STORAGE LOCATION: AREA	SHAFT	PIT	POST(S)	LAYER	POS.	15. SHAFT SURFACE DOSE MR/HR
030874	G		A	T			

H-8 WASTE MANAGEMENT REPRESENTATIVE

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 00 2149	03 08 74	00799	CMB-11	21	286			A15

6. WASTE DESCRIPTION: DRUM 100 59G, DRUM 112 038, A18

7. NUMBERS OF WASTE PACKAGES: PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME - ft^3	8. GROSS VOLUME	UNITS (M = METER³, F = FEET³, G = GALLON)	9. PACKAGE RADIATION AT: SURFACE MR/HR	1 METER MR/HR
			203.0			90	F		3

10. GROSS WEIGHT	UNITS (K = KILOGRAM, P = POUND, T = TON)
5096	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
PU83	602	E +0	M		E	M		
		E			E			
		E			E			
		E			E			

A. Dross, CMB-11
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
03 08 74	G		A	T			

H-8 WASTE MANAGEMENT REPRESENTATIVE John Enders

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

1. FORM NUMBER: S 2150

2. DATE (M M D D Y Y): 0 3 0 8 7 4

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

4. ORIGIN OF WASTE

GROUP	TA	BLDG.	WING	ROOM
C M B 1 1	2 1	2 8 6		

5. WASTE CODE: A 1 8

6. WASTE DESCRIPTION: DRUM 110 4.2G, DRUM 111, 5.0g

7. NUMBERS OF WASTE PACKAGES

PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME - ft^3
		2	3.0		

8. GROSS VOLUME: 40 UNITS: F (M = METER³, F = FEET³, G = GALLON)

9. PACKAGE RADIATION AT:

SURFACE MR/HR	1 METER MR/HR
	4

10. GROSS WEIGHT: 5.62 UNITS: K (K = KILOGRAM, P = POUND, T = TON)

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS:

12. RADIONUCLIDE CONTENT (UNITS: 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	PROJECT CODE
PU 8 3	9.2	E +0	M		E	M		
		E			E			
		E			E			
		E			E			

A. P. Dwyer, CMB-11
WASTE GENERATOR

H-1 AREA REPRESENTATIVE

GROUP LEADER (AS NECESSARY)

13. DATE DISPOSED (M M D D Y Y): 0 3 0 8 7 4

14. DISPOSAL/STORAGE LOCATION

AREA	SHAFT	PIT	POST(S)	LAYER	RUS.
G		A	T		

15. SHAFT SURFACE DOSE: MR/HR

H-8 WASTE MANAGEMENT REPRESENTATIVE: John Enderes

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

1. FORM NUMBER: S 00 2152

1

2. DATE: M M D D Y Y 0 3 0 8 7 4

3. RETRIEVABLE SERIAL NO.: 0 0 0 8 0 2

4. ORIGIN OF WASTE

GROUP	TA	BLDG.	WING	ROOM
C M B 1 1	2 1	2 8 6		

5. WASTE CODE: A 1 8

6. WASTE DESCRIPTION: DRUM 1 0 2 2 4 . 8 G, DRUM 1 0 7, 1 6 . 8 9

2

7. NUMBERS OF WASTE PACKAGES

PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME - ft^3
		2 3 0			

8. GROSS VOLUME: 4 0 0 — UNITS: F (M = METER³, F = FEET³, G = GALLON)

9. PACKAGE RADIATION AT:

SURFACE MR/HR	1 METER MR/HR
	4

10. GROSS WEIGHT: 5 4 0 6 — UNITS: K (K = KILOGRAM, P = POUND, T = TON)

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS: C O D E 1 A 1 6

c-c63?

12. RADIONUCLIDE CONTENT

NUCLIDE	AMOUNT	±	UNITS (C = CURIE, M = GRAM)	ERROR ON AMOUNT	±	AMOUNT DETERMINED BY: A = ANALYSIS, M = MEASUREMENT, E = ESTIMATE	SS MATERIALS WRITEOFF ACCOUNT	SS MATERIALS WRITEOFF PROJECT CODE
P U 8 3	4 1 6	E + 1	M		E	M		
		E			E			
		E			E			
		E			E			

3 3 3 3

A. Dross, CMB-11
WASTE GENERATOR

H-1 AREA REPRESENTATIVE

GROUP LEADER (AS NECESSARY)

4

13. DATE DISPOSED: M M D D Y Y 0 3 0 8 7 4

14. DISPOSAL/STORAGE LOCATION

AREA	SHAFT	PIT	POST(S)	LAYER	POS.
G		A	T		

15. SHAFT SURFACE DOSE: MR/HR

H-8 WASTE MANAGEMENT REPRESENTATIVE John Enders

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

1. FORM NUMBER	2. DATE (MMDDYY)	3. RETRIEVABLE SERIAL NO.	4. ORIGIN OF WASTE: GROUP	TA	BLDG.	WING	ROOM	5. WASTE CODE
S 002153	030824	000803	CMB-11	21	286			A55

6. WASTE DESCRIPTION
DRUM 103 0.16, DRUM 109, 1.29, CODE A18

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
		230				109	F	3	4

10. GROSS WEIGHT	UNITS (K = KILOGRAM, P = POUND, T = TON)	11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
5448	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
PU83	103	E	+0 M		E	M		
		E			E			
		E			E			
		E			E			

Al Dorn, CMB-11
WASTE GENERATOR

H-1 AREA REPRESENTATIVE

GROUP LEADER (AS NECESSARY)

13. DATE DISPOSED (MMDDYY)	14. DISPOSAL/STORAGE LOCATION: AREA	SHAFT	PIT	POST(S)	LAYER	POS.	15. SHAFT SURFACE DOSE MR/HR
030874	G		A	T			

H-8 WASTE MANAGEMENT REPRESENTATIVE: John Endres

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

1. FORM NUMBER: S 002151

2. DATE (M M D D Y Y): 03 08 74

3. RETRIEVABLE SERIAL NO.: 008024

4. ORIGIN OF WASTE

GROUP	TA	BLDG.	WING	ROOM
CMB-11	21	286		

5. WASTE CODE: A18

6. WASTE DESCRIPTION: DRUM 1066 0.16, DRUM 45, 30.19, CODE A30

7. NUMBERS OF WASTE PACKAGES

PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME - ft³
		23.0			

8. GROSS VOLUME: 90 UNITS: F (M = METER³, F = FEET³, G = GALLON)

9. PACKAGE RADIATION AT:

SURFACE MR/HR	1 METER MR/HR
	3

10. GROSS WEIGHT: 9103 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
PU83	302	E	+.0 M		E	M		
		E			E			
		E			E			
		E			E			

WASTE GENERATOR: [illegible] CMB-11

H-1 AREA REPRESENTATIVE: _____

GROUP LEADER (AS NECESSARY): _____

13. DATE DISPOSED (M M D D Y Y): 03 08 74

14. DISPOSAL/STORAGE LOCATION

AREA	SHAFT	PIT	POST(S)	LAYER	POS.
G		A			

15. SHAFT SURFACE DOSE: MR/HR

H-8 WASTE MANAGEMENT REPRESENTATIVE: [illegible]

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

1. FORM NUMBER: S 002156

1

2. DATE (M M D D Y Y): 03 08 74

3. RETRIEVABLE SERIAL NO.: 00086

4. ORIGIN OF WASTE

GROUP	TA	BLDG.	WING	ROOM
CMB-11	21	286		

5. WASTE CODE: A15

6. WASTE DESCRIPTION

DRUM 101 CG 2.6 G, DRUM 128 CG 0.19 CODE A18

7. NUMBERS OF WASTE PACKAGES

PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME - ft³
		230			

2

8. GROSS VOLUME: 60 UNITS: F (M = METER, F = FEET³, G = GALLON)

9. PACKAGE RADIATION AT:

SURFACE MR/HR	1 METER MR/HR
	5

10. GROSS WEIGHT: 5191 UNITS: 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)

NUCLIDE	AMOUNT	±	UNITS	ERROR ON AMOUNT	±	AMOUNT DETERMINED BY	SS MATERIALS WRITEOFF ACCOUNT	SS MATERIALS WRITEOFF PROJECT CODE
PU83	207	E	+0 M		E	A		
		E			E			
		E			E			
		E			E			

3 3 3 3

A. D. [illegible], CMB-11
WASTE GENERATOR

H-1 AREA REPRESENTATIVE

GROUP LEADER (AS NECESSARY)

4

13. DATE DISPOSED (M M D D Y Y): 03 08 74

14. DISPOSAL/STORAGE LOCATION

AREA	SHAFT	PIT	POST(S)	LAYER	FLOS
G		A	T		

15. SHAFT SURFACE DOSE

MR/HR

H-8 WASTE MANAGEMENT REPRESENTATIVE [signature]

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

1. FORM NUMBER	2. DATE (MMDDYY)	3. RETRIEVABLE SERIAL NO.	4. ORIGIN OF WASTE: GROUP	TA	BLDG.	WING	ROOM	5. WASTE CODE
S 002157	030874	00087	CMB11	21	286			A17

6. WASTE DESCRIPTION
DRUM 132.4G, DRUM 129.9.2g, CODE A18

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
			230			40	F		5

10. GROSS WEIGHT	UNITS (K = KILOGRAM, P = POUND, T = TON)	11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
7093	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
PU83	396	E	+0 M		E	M		
		E			E			
		E			E			
		E			E			

A. Cross, CMB-11
WASTE GENERATOR

H-1 AREA REPRESENTATIVE

GROUP LEADER (AS NECESSARY)

13. DATE DISPOSED (MMDDYY)	14. DISPOSAL/STORAGE LOCATION: AREA	SHAFT	PIT	POST(S)	LAYER	POS.	15. SHAFT SURFACE DOSE MR/HR
030874	G		A	–			

H-8 WASTE MANAGEMENT REPRESENTATIVE John Eudora

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

1. FORM NUMBER: S 00 2158

2. DATE: M M D D Y Y — 0 3 0 8 7 4

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

4. ORIGIN OF WASTE

GROUP	TA	BLDG.	WING	ROOM
C M B 1 1	2 1	2 8 6		

5. WASTE CODE: A 1 7

6. WASTE DESCRIPTION: DRUM 1 3 1 2 7 G, DRUM 1 3 4, 4 8 G, CODE A 1 8

7. NUMBERS OF WASTE PACKAGES

PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME - ft³
		2 3 0			

8. GROSS VOLUME: 4 0 — UNITS: F (M = METER³, F = FEET³, G = GALLON)

9. PACKAGE RADIATION AT:

SURFACE MR/HR	1 METER MR/HR
	5

10. GROSS WEIGHT: 8 5 4 — 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 8 3	7 5	E	+0 M		E	M		
		E			E			
		E			E			
		E			E			

WASTE GENERATOR: A. D. [illegible] CMB-11

H-1 AREA REPRESENTATIVE

GROUP LEADER (AS NECESSARY)

13. DATE DISPOSED: M M D D Y Y — 0 3 0 8 7 4

14. DISPOSAL/STORAGE LOCATION

AREA	SHAFT	PIT	POST(S)	LAYER	POS.
G		A	T		

15. SHAFT SURFACE DOSE: MR/HR

H-8 WASTE MANAGEMENT REPRESENTATIVE: John Enderes

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 00 2159	03 08 74	00 08 09	CMB	11	286			A17

6. WASTE DESCRIPTION: DRUM 130 30G, DRUM 133 1.6G

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
		2	30			40	F		6

K = KILOGRAM
P = POUND
T = TON

10. GROSS WEIGHT	UNITS	11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
8.07	K	

C = CURIE
M = GRAM

AMOUNT DETERMINED BY:
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 3	46	E +0	M		E	M		
		E			E			
		E			E			
		F			E			

A. Dron, CMB-11
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
03 08 74	G		A	T			

H-8 WASTE MANAGEMENT REPRESENTATIVE

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

1. FORM NUMBER: S 002160

1

2. DATE: M M D D Y Y 0 3 0 8 7 4

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

4. ORIGIN OF WASTE

GROUP	TA	BLDG.	WING	ROOM
CMB11	21	286		

5. WASTE CODE: A15

6. WASTE DESCRIPTION: DRUM 1275.46, DRUM 1266.09, A18

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
		230			

2

8. GROSS VOLUME: 0 UNITS: F

9. PACKAGE RADIATION AT:

SURFACE MR/HR	1 METER MR/HR
	5

K = KILOGRAM
P = POUND
T = TON

10. GROSS WEIGHT: 5300 UNITS: 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

NUCLIDE	AMOUNT	±	UNITS	ERROR ON AMOUNT	±	AMOUNT DETERMINED BY	SS MATERIALS WRITEOFF ACCOUNT	SS MATERIALS WRITEOFF PROJECT CODE
PU83	1014 E	+1	M		E	M		
		E			E			
		E			E			
		E			E			

3 3 3 3

D. Dwyer, CMB-11
WASTE GENERATOR

H-1 AREA REPRESENTATIVE

GROUP LEADER (AS NECESSARY)

4

13. DATE DISPOSED: M M D D Y Y 0 3 0 8 7 4

14. DISPOSAL/STORAGE LOCATION

AREA	SHAFT	PIT	POST(S)	LAYER	POS.
G		A	T		

15. SHAFT SURFACE DOSE: MR/HR

H-8 WASTE MANAGEMENT REPRESENTATIVE John Enders

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 002161	03 08 74	0008 11	CMB 11	21	286			A52

6. WASTE DESCRIPTION: DRUM 125 0.16, DRUM 119, 0.39, A18

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
		230				40	F		4

K = KILOGRAM
P = POUND
T = TON

10. GROSS WEIGHT	UNITS
7696	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
PU83	04	E	+10 M		E	M		
		E			E			
		E			E			
		E			E			

A. Drosa, CMB-11
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
03 08 74	G		A	T			

H-8 WASTE MANAGEMENT REPRESENTATIVE John Enders

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 002162	03 08 74	0008 12	CMB 11	21	286			A18

6. WASTE DESCRIPTION: DRUM 124 1.8 G, DRUM 123 1.8.99 g, A15

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
			230			400	G		4

K = KILOGRAM
P = POUND
T = TON

10. GROSS WEIGHT	UNITS
5707	P

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
PU83	207	E ±1	M		E	M		
		E			E			
		E			E			
		E			E			

A. Dross, CMB-11
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
03 08 74	G		A	T			

H-8 WASTE MANAGEMENT REPRESENTATIVE John Enders

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

1. FORM NUMBER
S 00 2163

1	2. DATE (M M D D Y Y)	3. RETRIEVABLE SERIAL NO.	4. ORIGIN OF WASTE: GROUP	TA	BLDG.	WING	ROOM	5. WASTE CODE
	0308 74	0008 13	CMB 11	21	286			A18

6. WASTE DESCRIPTION: DRUM 117C 15.5G, DRUM 122C, 15.29

M = METER³
F = FEET³
G = GALLON

2	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
			230				40	F		4

K = KILOGRAM
P = POUND
T = TON

10. GROSS WEIGHT	UNITS	11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
6205	K	

C = CURIE
M = GRAM

3	12. RADIONUCLIDE CONTENT: NUCLIDE	AMOUNT	±	UNITS	ERROR ON AMOUNT	±	AMOUNT DETERMINED BY (A = ANALYSIS, M = MEASUREMENT, E = ESTIMATE)	SS MATERIALS WRITEOFF: ACCOUNT	PROJECT CODE
3	PU 83	307	E +1	M		E	M		
3			E			E			
3			E			E			
3			E			E			

WASTE GENERATOR: [illegible], CMB-11 — H-1 AREA REPRESENTATIVE — GROUP LEADER (AS NECESSARY)

4	13. DATE DISPOSED (M M D D Y Y)	14. DISPOSAL/STORAGE LOCATION: AREA	SHAFT	PIT	POST(S)	LAYER	POS.	15. SHAFT SURFACE DOSE MR/HR
	0308 74	G		A	T			

H-8 WASTE MANAGEMENT REPRESENTATIVE: John Enders

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 002161	03 08 74	00081 4	CMB-11	21	286			A18

6. WASTE DESCRIPTION: DRUM 118C 3.0G, DRUM 116C, 0.4g

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
			230			40	F		4

10. GROSS WEIGHT	UNITS (K = KILOGRAM, P = POUND, T = TON)	11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
518	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
PU83	304	E +0	M		E	M		
		E			E			
		E			E			
		E			E			

WASTE GENERATOR: A. Dron, CMB-11

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
03 08 74	G		A	-			

H-8 WASTE MANAGEMENT REPRESENTATIVE: John Enders

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

1. FORM NUMBER: S002165

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 13 74	00015	CMB11	21	286			A19

6. WASTE DESCRIPTION: DRUM 156 2.16, DRUM 152 1.89

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
		230				40	F		3

10. GROSS WEIGHT	UNITS (K = KILOGRAM, P = POUND, T = TON)
6800	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
PU83	39	E +0	M		E	M		
		E			E			
		E			E			
		E			E			

Al Dross, CMB-11
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
03 13 74	G		A	T			

H-8 WASTE MANAGEMENT REPRESENTATIVE

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

1. FORM NUMBER: S 00 2166

2. DATE: M M D D Y Y — 03 13 74

3. RETRIEVABLE SERIAL NO.: 00016

4. ORIGIN OF WASTE

GROUP	TA	BLDG.	WING	ROOM
CMB-11	21	286		

5. WASTE CODE: A18

6. WASTE DESCRIPTION: DRUM 120 0.7G, DRUM 121, 0.6G

7. NUMBERS OF WASTE PACKAGES

PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME - ft³
		230			

8. GROSS VOLUME: 40 — UNITS: F (M = METER³, F = FEET³, G = GALLON)

9. PACKAGE RADIATION AT:

SURFACE MR/HR	1 METER MR/HR
	3

10. GROSS WEIGHT: 6597 — 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 83	103	E	+12% M		E	M		
		E			E			
		E			E			
		E			E			

WASTE GENERATOR: A. Dean, CMB-11

H-1 AREA REPRESENTATIVE

GROUP LEADER (AS NECESSARY)

13. DATE DISPOSED: M M D D Y Y — 03 13 74

14. DISPOSAL/STORAGE LOCATION

AREA	SHAFT	PIT	POST(S)	LAYER	POS.
G		A	T		

15. SHAFT SURFACE DOSE: MR/HR

H-8 WASTE MANAGEMENT REPRESENTATIVE: [signature]

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

1. FORM NUMBER: S 2167

2. DATE (M M D D Y Y): 03/13/74

3. RETRIEVABLE SERIAL NO.: 00817

4. ORIGIN OF WASTE

GROUP	TA	BLDG.	WING	ROOM
CMB-11	21	286		

5. WASTE CODE: A18

6. WASTE DESCRIPTION: DRUM 150 4.3G, DRUM 153, 2.7G

7. NUMBERS OF WASTE PACKAGES

PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME - ft³
		2	30		

8. GROSS VOLUME: 6.0 UNITS: G (M = METER³, F = FEET³, G = GALLON)

9. PACKAGE RADIATION AT:

SURFACE MR/HR	1 METER MR/HR
	3

10. GROSS WEIGHT: 5491 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
PU239	790	E	+0 M		E	M		
		E			E			
		E			E			
		E			E			

WASTE GENERATOR: [signature] CMB-11

H-1 AREA REPRESENTATIVE: _____

GROUP LEADER (AS NECESSARY): _____

13. DATE DISPOSED (M M D D Y Y): 03/13/74

14. DISPOSAL/STORAGE LOCATION

AREA	SHAFT	PIT	POST(S)	LAYER	POS.
G		A	T		

15. SHAFT SURFACE DOSE: MR/HR

H-8 WASTE MANAGEMENT REPRESENTATIVE: [signature]

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

1. FORM NUMBER: S 002168

1

2. DATE (M M D D Y Y): 03 13 74

3. RETRIEVABLE SERIAL NO.: 0008 18

4. ORIGIN OF WASTE

GROUP	TA	BLDG.	WING	ROOM
CMB-11	21	286		

5. WASTE CODE: A18

6. WASTE DESCRIPTION: DRUM 15 16 23 16, DRM 1 149 5 29

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
		2	30		

8. GROSS VOLUME: 40 F (UNITS)

9. PACKAGE RADIATION AT:

SURFACE MR/HR	1 METER MR/HR
	5

2

K = KILOGRAM
P = POUND
T = TON

10. GROSS WEIGHT: 532 K (UNITS)

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
PU239	2.83	E	+1	M		E		M		
		E				E				
		E				E				
		E				E				

3

WASTE GENERATOR _____ H-1 AREA REPRESENTATIVE _____ GROUP LEADER (AS NECESSARY) _____

13. DATE DISPOSED (M M D D Y Y): 03 13 74

4

14. DISPOSAL/STORAGE LOCATION

AREA	SHAFT	PIT	POST(S)	LAYER	POS.
G		A	T		

15. SHAFT SURFACE DOSE

MR/HR

H-8 WASTE MANAGEMENT REPRESENTATIVE _____

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 00 2169	03 13 74	000819	CMB	21	286			A17

6. WASTE DESCRIPTION
DRUM 145 3.7G, DRUM 147, 6.19, A18

2	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
			2	3	0		90	F		3

10. GROSS WEIGHT	UNITS (K = KILOGRAM, P = POUND, T = TON)	11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
7302	K	

3	12. RADIONUCLIDE CONTENT: NUCLIDE	AMOUNT	±	UNITS (C = CURIE, M = GRAM)	ERROR ON AMOUNT	±	AMOUNT DETERMINED BY (A = ANALYSIS, M = MEASUREMENT, E = ESTIMATE)	SS MATERIALS WRITEOFF: ACCOUNT	PROJECT CODE
3	PU239	998	E	+0		E	M		
3			E			E			
3			E			E			
3			E			E			

A. Dwyer: CMB-11
WASTE GENERATOR

H-1 AREA REPRESENTATIVE

GROUP LEADER (AS NECESSARY)

4	13. DATE DISPOSED (M M D D Y Y)	14. DISPOSAL/STORAGE LOCATION: AREA	SHAFT	PIT	POST(S)	LAYER	POS.	15. SHAFT SURFACE DOSE MR/HR
	03 13 74	G		A	T			

H-8 WASTE MANAGEMENT REPRESENTATIVE

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 00 2170	03 13 74	00820	CMB-11	21	286			A18

1 (col. 1) — 1 (col. 1) — 1 (col. 1) — 1 (col. 1)

6. WASTE DESCRIPTION: DRUM 143 2.5G, DRUM 144 0.6g, A17

2 (col. 1)	7. NUMBERS OF WASTE PACKAGES: PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME - ft³	8. GROSS VOLUME (M = METER³, F = FEET³, G = GALLON)	UNITS	9. PACKAGE RADIATION AT: SURFACE MR/HR	1 METER MR/HR
2			2	30			40	F		2

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

3 (col. 1)	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
3	PU83	31	E	+0 M		E	M		
3			E			E			
3			E			E			
3			E			E			

A. P. Dow, CMB-11
WASTE GENERATOR

H-1 AREA REPRESENTATIVE

GROUP LEADER (AS NECESSARY)

4 (col. 1)	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
4	03 13 74	G		4	T			

H-8 WASTE MANAGEMENT REPRESENTATIVE John Sullivan

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 00 2171	0 3 1 3 7 4	0 0 0 8 2 1	C M B 1 1	2 1	2 8 6			A 1 8

6. WASTE DESCRIPTION: DRUM 141 12.0G, DRUM 146 10.0G, A17

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
			230			40	F		4

10. GROSS WEIGHT	UNITS (K = KILOGRAM, P = POUND, T = TON)	11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
6304	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
PU83	1.3 E	+1	M	E		M		
	E			E				
	E			E				
	E			E				

S. Drosz, CMB-11
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
0 3 1 3 7 4	A		A				

H-8 WASTE MANAGEMENT REPRESENTATIVE John Enderlin

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

1. FORM NUMBER: S 002172

2. DATE (M M D D Y Y): 03 13 74

3. RETRIEVABLE SERIAL NO.: 00822

4. ORIGIN OF WASTE

GROUP	TA	BLDG.	WING	ROOM
CMB	21	286		

5. WASTE CODE: A18

6. WASTE DESCRIPTION: DRUM 140 175G, DRUM 148, 2.2g

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
		2	30		

8. GROSS VOLUME: 40 UNITS: F

9. PACKAGE RADIATION AT:

SURFACE MR/HR	1 METER MR/HR
	2

K = KILOGRAM
P = POUND
T = TON

10. GROSS WEIGHT: 5196 UNITS: 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

NUCLIDE	AMOUNT	±	UNITS	ERROR ON AMOUNT	±	AMOUNT DETERMINED BY	SS MATERIALS WRITEOFF ACCOUNT	SS MATERIALS WRITEOFF PROJECT CODE
PU83	19.7	E +1	M		E	M		
		E			E			
		E			E			
		E			E			

A. L. Dow, CMB-11
WASTE GENERATOR

H-1 AREA REPRESENTATIVE

GROUP LEADER (AS NECESSARY)

13. DATE DISPOSED (M M D D Y Y): 03 13 74

14. DISPOSAL/STORAGE LOCATION

AREA	SHAFT	PIT	POST(S)	LAYER	POS.
G		A	T		

15. SHAFT SURFACE DOSE

MR/HR

H-8 WASTE MANAGEMENT REPRESENTATIVE John Endlich

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 002173	03 13 74	00823	CMB-11	21	286			A17

6. WASTE DESCRIPTION
DRUM 138 209G, DRUM 143 408g

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
			230			40	F		3

K = KILOGRAM
P = POUND
T = TON

10. GROSS WEIGHT	UNITS	11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
8,600	K	

C = CURIE
M = GRAM

12. RADIONUCLIDE CONTENT: NUCLIDE	AMOUNT	±	UNITS	ERROR ON AMOUNT	±	AMOUNT DETERMINED BY (A = ANALYSIS, M = MEASUREMENT, E = ESTIMATE)	SS MATERIALS WRITEOFF: ACCOUNT	PROJECT CODE
PU83	707	E	+10		E	M		
		E			E			
		E			E			
		E			E			

A. Dross, CMB-11
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
03 13 74	G		A	T			

H-8 WASTE MANAGEMENT REPRESENTATIVE John Enders

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

1. FORM NUMBER: S002174

1

2. DATE (M M D D Y Y): 0 3 1 3 7 4

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

4. ORIGIN OF WASTE

GROUP	TA	BLDG.	WING	ROOM
C M 8 1 1	2 1	2 8 6		

5. WASTE CODE: A 1 7

6. WASTE DESCRIPTION: DRUM 1 3 6 3.46, DRUM 1 3 9 3.3G

2

7. NUMBERS OF WASTE PACKAGES

PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME - ft³
		2 3 0			

8. GROSS VOLUME: 4 0 — UNITS: F (M = METER³, F = FEET³, G = GALLON)

9. PACKAGE RADIATION AT:

SURFACE MR/HR	1 METER MR/HR
	2

10. GROSS WEIGHT: 8 0 0 0 — UNITS: K (K = KILOGRAM, P = POUND, T = TON)

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS:

3

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 8 3	6 7	E	+ a M		E	M		
		E			E			
		E			E			
		E			E			

WASTE GENERATOR: [illegible], CMB-11

H-1 AREA REPRESENTATIVE

GROUP LEADER (AS NECESSARY)

4

13. DATE DISPOSED (M M D D Y Y): 0 3 1 3 7 4

14. DISPOSAL/STORAGE LOCATION

AREA	SHAFT	PIT	POST(S)	LAYER	POS.
G		A	T		

15. SHAFT SURFACE DOSE

MR/HR

H-8 WASTE MANAGEMENT REPRESENTATIVE: [illegible]

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

1. FORM NUMBER
S 002175

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 13 74	00825	CMB-11	21	286			A52

6. WASTE DESCRIPTION: DRUM 135 4.9G, DRUM 137 5.2G, A18

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
		230				40	F		2

K = KILOGRAM
P = POUND
T = TON

10. GROSS WEIGHT	UNITS
7092	K

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS:

C = CURIE
M = GRAM

12. RADIONUCLIDE CONTENT: NUCLIDE	AMOUNT		±	UNITS	ERROR ON AMOUNT		±	AMOUNT DETERMINED BY (A = ANALYSIS, M = MEASUREMENT, E = ESTIMATE)	SS MATERIALS WRITEOFF: ACCOUNT	PROJECT CODE
PU83	101	E	+1	M		E		M		
		E				E				
		E				E				
		E				E				

A. L. Dunn, CMB-11
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
03 13 74	G		A	T			

H-8 WASTE MANAGEMENT REPRESENTATIVE John Enders

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

1. FORM NUMBER	2. DATE (MMDDYY)	3. RETRIEVABLE SERIAL NO.	4. ORIGIN OF WASTE: GROUP	TA	BLDG.	WING	ROOM	5. WASTE CODE
S 002176	03/13/74	008216	CMB-11	21	286			A52

6. WASTE DESCRIPTION
DRUM 173 0.1G, DRUM 171, 1549 A18

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
		230				4	F		6

K = KILOGRAM
P = POUND
T = TON

10. GROSS WEIGHT	UNITS	11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
5700	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
PU83	155	E	+1 M		E	M		
		E			E			
		E			E			
		E			E			

CMB-11
WASTE GENERATOR

H-1 AREA REPRESENTATIVE

GROUP LEADER (AS NECESSARY)

13. DATE DISPOSED (MMDDYY)	14. DISPOSAL/STORAGE LOCATION: AREA	SHAFT	PIT	POST(S)	LAYER	POS.	15. SHAFT SURFACE DOSE MR/HR
03/13/74	G		A	T			

H-C WASTE MANAGEMENT REPRESENTATIVE John Enders

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 02177	03 13 74	00827	CMB-11	21	286			A52

6. WASTE DESCRIPTION
DRUM 174 5.6g, DRUM 172, 2.1g, A18

	7. NUMBERS OF WASTE PACKAGES: PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME - ft^3	8. GROSS VOLUME	UNITS (M = METER³, F = FEET³, G = GALLON)	9. PACKAGE RADIATION AT: SURFACE MR/HR	1 METER MR/HR
2				230			40	F		6

10. GROSS WEIGHT	UNITS (K = KILOGRAM, P = POUND, T = TON)	11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
1370	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
3	PU 83	706	E +0	M		E	M		
3			E			E			
3			E			E			
3			E			E			

A. Dross, CMB-11
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
4	03 13 74	G		A	T			

H-8 WASTE MANAGEMENT REPRESENTATIVE

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

1. FORM NUMBER: S 002178

2. DATE (M M D D Y Y): 0 3 1 3 7 4

3. RETRIEVABLE SERIAL NO.: 0 0 8 2 8

4. ORIGIN OF WASTE

GROUP	TA	BLDG.	WING	ROOM
C M B 1 1	2 1	2 8 6		

5. WASTE CODE: 4 5 2

6. WASTE DESCRIPTION: DRUM 167 1 3 2 G, DRUM 169, 2 8 5 g

7. NUMBERS OF WASTE PACKAGES

PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME - ft^3
			2 3 0		

8. GROSS VOLUME: 4 0 — UNITS: F (M = METER³, F = FEET³, G = GALLON)

9. PACKAGE RADIATION AT:

SURFACE MR/HR	1 METER MR/HR
	8

10. GROSS WEIGHT: 9 2 1 — UNITS: 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)

NUCLIDE	AMOUNT	±	UNITS	ERROR ON AMOUNT	±	AMOUNT DETERMINED BY	SS MATERIALS WRITEOFF ACCOUNT	SS MATERIALS WRITEOFF PROJECT CODE
PU 239	4 1 7	E +1	M		E	M		
		E			E			
		E			E			
		E			E			

WASTE GENERATOR: CMB-11

H-1 AREA REPRESENTATIVE

GROUP LEADER (AS NECESSARY)

13. DATE DISPOSED (M M D D Y Y): 0 3 1 3 7 4

14. DISPOSAL/STORAGE LOCATION

AREA	SHAFT	PIT	POST(S)	LAYER	POS.
G		A	T		

15. SHAFT SURFACE DOSE: MR/HR

H-8 WASTE MANAGEMENT REPRESENTATIVE: John Enderes

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 002179	03 13 74	00829	CMB-11	21	286			A52

6. WASTE DESCRIPTION: DRUM 163, 165.5G, DRUM 168, 184.9

7. NUMBERS OF WASTE PACKAGES: PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME - ft³
		23	0		

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

9. PACKAGE RADIATION AT: SURFACE MR/HR	1 METER MR/HR
	5

10. GROSS WEIGHT	UNITS (K = KILOGRAM, P = POUND, T = TON)
705	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
PU8	349	E +1	M		E	M		
		E			E			
		E			E			
		E			E			

A. Dow, CMB-11
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
03 13 74	G		A	T			

H-8 WASTE MANAGEMENT REPRESENTATIVE John Enderlin

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

1. FORM NUMBER	2. DATE	3. RETRIEVABLE SERIAL NO.	4. ORIGIN OF WASTE					5. WASTE CODE
			GROUP	TA	BLDG.	WING	ROOM	
S 00 2180	M M D D Y Y							
1	03 13 74	00083	CMB11	21	286			A18

6. WASTE DESCRIPTION
DRUM 170 0.6G, DRUM 166, 3.0-5.0

	7. NUMBERS OF WASTE PACKAGES						8. GROSS VOLUME	UNITS (M = METER³, F = FEET³, G = GALLON)	9. PACKAGE RADIATION AT:	
	PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME - ft³			SURFACE MR/HR	1 METER MR/HR
2			2	30			40	G		5

10. GROSS WEIGHT	UNITS (K = KILOGRAM, P = POUND, T = TON)	11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
9.38	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
3	Pu 83	3.1	E	+1	M		E		M		
3			E				E				
3			E				E				
3			E				E				

A. Brown, CMB-11
WASTE GENERATOR

H-1 AREA REPRESENTATIVE

GROUP LEADER (AS NECESSARY)

	13. DATE DISPOSED	14. DISPOSAL/STORAGE LOCATION						15. SHAFT SURFACE DOSE
		AREA	SHAFT	PIT	POST(S)	LAYER	POS.	MR/HR
4	M M D D Y Y 03 13 74	G		A	T			

H-8 WASTE MANAGEMENT REPRESENTATIVE [illegible]

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

1. FORM NUMBER	2. DATE (MMDDYY)	3. RETRIEVABLE SERIAL NO.	4. ORIGIN OF WASTE: GROUP	TA	BLDG.	WING	ROOM	5. WASTE CODE
S 00 8181	03 13 74	008 31	CMB-11	21	286			A52

6. WASTE DESCRIPTION
DRUM 165 408G, DRUM 164, 1.2.29, A15

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
			230			40	F		3

10. GROSS WEIGHT	UNITS (K = KILOGRAM, P = POUND, T = TON)	11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
6396	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 83	197	E +1	M		E	M		
		E			E			
		E			E			
		E			E			

D. Dixon, CMB-11
WASTE GENERATOR

H-1 AREA REPRESENTATIVE

GROUP LEADER (AS NECESSARY)

13. DATE DISPOSED (MMDDYY)	14. DISPOSAL/STORAGE LOCATION: AREA	SHAFT	PIT	POST(S)	LAYER	POS.	15. SHAFT SURFACE DOSE MR/HR
03 13 74	G		A				

H-8 WASTE MANAGEMENT REPRESENTATIVE

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

1. FORM NUMBER: S 00 2182

2. DATE (M M D D Y Y): 0 3 1 3 7 4

3. RETRIEVABLE SERIAL NO.: 0 0 0 8 3 2

4. ORIGIN OF WASTE

GROUP	TA	BLDG.	WING	ROOM
C M B 1 1	2 1	2 8 6		

5. WASTE CODE: A 1 8

6. WASTE DESCRIPTION: DRUM 159 1308G, DRUM 161, 3.39

7. NUMBERS OF WASTE PACKAGES

PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME - ft³
		2	3 0		

8. GROSS VOLUME: 40 UNITS: E (M = METERS³, F = FEET³, G = GALLON)

9. PACKAGE RADIATION AT:

SURFACE MR/HR	1 METER MR/HR
	2

10. GROSS WEIGHT: 4 5 2 UNITS: K (K = KILOGRAM, P = POUND, T = TON)

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS:

12. RADIONUCLIDE CONTENT

NUCLIDE	AMOUNT	±	UNITS	ERROR ON AMOUNT	±	AMOUNT DETERMINED BY:	SS MATERIALS WRITEOFF ACCOUNT	PROJECT CODE
PU 8 3	1 7 1	E +1	M		E	M		
		E			E			
		E			E			
		E			E			

(UNITS: C = CURIE, M = GRAM; AMOUNT DETERMINED BY: A = ANALYSIS, M = MEASUREMENT, E = ESTIMATE)

A. D. Ross, CMR-11
WASTE GENERATOR

H-1 AREA REPRESENTATIVE

GROUP LEADER (AS NECESSARY)

13. DATE DISPOSED (M M D D Y Y): 0 3 1 3 7 4

14. DISPOSAL/STORAGE LOCATION

AREA	SHAFT	PIT	POST(S)	LAYER	POS.
G		A	T		

15. SHAFT SURFACE DOSE MR/HR:

H-8 WASTE MANAGEMENT REPRESENTATIVE

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

1. FORM NUMBER: S 002183

2. DATE (M M D D Y Y): 03/13/74

3. RETRIEVABLE SERIAL NO.: 008333

4. ORIGIN OF WASTE

GROUP	TA	BLDG.	WING	ROOM
CMB-11	21	286		

5. WASTE CODE: A18

6. WASTE DESCRIPTION: DRUM 160 9.66G, DRUM 162, 1.5 cu ft, A15

7. NUMBERS OF WASTE PACKAGES

PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME - ft³
		2	50		

8. GROSS VOLUME: 4.09 UNITS: F (M = METER³, F = FEET³, G = GALLON)

9. PACKAGE RADIATION AT:

SURFACE MR/HR	1 METER MR/HR
	2

10. GROSS WEIGHT: 4,691 UNITS: K (K = KILOGRAM, P = POUND, T = TON)

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS:

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 183	247	E ±1	M		E	M		
		E			E			
		E			E			
		E			E			

A. L. Dwyer, CMB-11
WASTE GENERATOR

H-1 AREA REPRESENTATIVE

GROUP LEADER (AS NECESSARY)

13. DATE DISPOSED (M M D D Y Y): 03/13/74

14. DISPOSAL/STORAGE LOCATION

AREA	SHAFT	PIT	POST(S)	LAYER	POS.
G		A	I		

15. SHAFT SURFACE DOSE: MR/HR

H-8 WASTE MANAGEMENT REPRESENTATIVE: John Enderlin

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

1. FORM NUMBER: S 0 0 2 1 8 1

1 (1) — (2-8)

2. DATE (M M D D Y Y): 0 3 1 3 7 4 (9–14)

3. RETRIEVABLE SERIAL NO.: 0 0 0 8 3 4 (15–20)

4. ORIGIN OF WASTE (21–32)

GROUP	TA	BLDG.	WING	ROOM
C M B 1 1	2 1	2 8 6		

5. WASTE CODE: A 1 8 (33–40)

6. WASTE DESCRIPTION (41–80): D R U M 1 5 7 1 0 2 G D R U M 1 5 5 8 8 9

2 (1) — (2-8)

7. NUMBERS OF WASTE PACKAGES (9–26)

PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME - ft³
		2 3 0			

M = METER³
F = FEET³
G = GALLON

8. GROSS VOLUME (27–30): 4 0 — UNITS (31): F

9. PACKAGE RADIATION AT: (32–41)

SURFACE MR/HR	1 METER MR/HR
	3

K = KILOGRAM
P = POUND
T = TON

10. GROSS WEIGHT (42–45): 4 9 1 — UNITS (46): K

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS (47–80)

3 (1) — (2-8)

12. RADIONUCLIDE CONTENT (9–29)

C = CURIE
M = GRAM

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

NUCLIDE	AMOUNT	±	UNITS	ERROR ON AMOUNT	±	AMOUNT DETERMINED BY
P U 8 3	1 9	E + 1	M		E	M
		E			E	
		E			E	
		E			E	

SS MATERIALS WRITEOFF

ACCOUNT	PROJECT CODE

A. Dow, CMB-11
WASTE GENERATOR

H-1 AREA REPRESENTATIVE

GROUP LEADER (AS NECESSARY)

4 (1) — (2-8)

13. DATE DISPOSED (M M D D Y Y): 0 3 1 3 7 4 (9–14)

14. DISPOSAL/STORAGE LOCATION (15–28)

AREA	SHAFT	PIT	POST(S)	LAYER	POS.
G		A	T		

15. SHAFT SURFACE DOSE (29–37)

MR/HR

H-8 WASTE MANAGEMENT REPRESENTATIVE: John Enders

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

1. FORM NUMBER
S 002185

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 13 74	008335	CMB	11	286			A19

6. WASTE DESCRIPTION
DRUM 158 0.9G, DRUM 154 2.0G

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
		230				4	F		2

K = KILOGRAM
P = POUND
T = TON

10. GROSS WEIGHT	UNITS
249	K

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS

C = CURIE
M = GRAM

12. RADIONUCLIDE CONTENT: NUCLIDE	AMOUNT	±	UNITS	ERROR ON AMOUNT	±	AMOUNT DETERMINED BY (A = ANALYSIS, M = MEASUREMENT, E = ESTIMATE)	SS MATERIALS WRITEOFF: ACCOUNT	PROJECT CODE
PU 83	209	E	+0	M	E	M		
		E			E			
		E			E			
		E			E			

A. L. Dixon CMB-11
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
03 13 74	G		A	T			

H-8 WASTE MANAGEMENT REPRESENTATIVE

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 002186	03 18 74	00836	CMB-11	21	286			A52

6. WASTE DESCRIPTION
DRUM 193 0.1G, DRUM 194 0.1g

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
			230			4	F		3

10. GROSS WEIGHT	UNITS (K = KILOGRAM, P = POUND, T = TON)	11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
1103	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
PU83	02	E +0	M		E	M		
		E			E			
		E			E			
		E			E			

A. Dross, CMB-11
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
03 18 74	G		A	T			

H-8 WASTE MANAGEMENT REPRESENTATIVE

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

1. FORM NUMBER	2. DATE (MMDDYY)	3. RETRIEVABLE SERIAL NO.	4. ORIGIN OF WASTE: GROUP	TA	BLDG.	WING	ROOM	5. WASTE CODE
S00 2187	03 18 74	00083 7	CMB 11	21	286			A50

6. WASTE DESCRIPTION
DRUM 188 33.9G, DRUM 184, 35.49, A18

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
		2	30			4	T		

10. GROSS WEIGHT	UNITS (K = KILOGRAM, P = POUND, T = TON)	11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
58.7	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
PU83	69.3	E	+1 M		E	M		
		E			E			
		E			E			
		E			E			

DL Dross, CMB-11
WASTE GENERATOR

H-1 AREA REPRESENTATIVE

GROUP LEADER (AS NECESSARY)

13. DATE DISPOSED (MMDDYY)	14. DISPOSAL/STORAGE LOCATION: AREA	SHAFT	PIT	POST(S)	LAYER	POS.	15. SHAFT SURFACE DOSE MR/HR
03 18 74	G		A	T			

H-8 WASTE MANAGEMENT REPRESENTATIVE John Enders

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

1. FORM NUMBER: S 002188

2. DATE (M M D D Y Y): 03 13 74

3. RETRIEVABLE SERIAL NO.: 008388

4. ORIGIN OF WASTE

GROUP	TA	BLDG.	WING	ROOM
CMB-11	21	286		

5. WASTE CODE: A19

6. WASTE DESCRIPTION: DRUM 189 3.2.3G, DRUM 185, 1.1.09

7. NUMBERS OF WASTE PACKAGES

PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME - ft³
		23	0		

8. GROSS VOLUME: 4 — UNITS: M (M = METER³, F = FEET³, G = GALLON)

9. PACKAGE RADIATION AT:

SURFACE MR/HR	1 METER MR/HR
	5

10. GROSS WEIGHT: 571 — UNITS: K (K = KILOGRAM, P = POUND, T = TON)

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS:

12. RADIONUCLIDE CONTENT (UNITS: 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
PU239	433	E	+1 M		E	M		
		E			E			
		E			E			
		E			E			

WASTE GENERATOR: A. L. Drone, CMB-11

H-1 AREA REPRESENTATIVE

GROUP LEADER (AS NECESSARY)

13. DATE DISPOSED (M M D D Y Y): 03 18 74

14. DISPOSAL/STORAGE LOCATION

AREA	SHAFT	PIT	POST(S)	LAYER	POS.
G		A	T		

15. SHAFT SURFACE DOSE: MR/HR

H-8 WASTE MANAGEMENT REPRESENTATIVE: John Enders

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 00 2189	03 18 74	00083 9	CMB-11	21	286			61

6. WASTE DESCRIPTION: DRUM 190 34.9G, DRUM 186 0.29, A18

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
		23.0				4.00	F		4

K = KILOGRAM
P = POUND
T = TON

10. GROSS WEIGHT	UNITS
5896	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
PU239	3.51	E ±1	M		E	M		
		E			E			
		E			E			
		E			E			

WASTE GENERATOR: G. L. Dwyer, CMB-11

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
03 18 74	G		A	T			

H-8 WASTE MANAGEMENT REPRESENTATIVE: John Enders

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

1. FORM NUMBER: S 002190

1

2. DATE: M M D D Y Y 03 18 74

3. RETRIEVABLE SERIAL NO.: 00084

4. ORIGIN OF WASTE

GROUP	TA	BLDG.	WING	ROOM
CMB-11	21	286		

5. WASTE CODE: A61

6. WASTE DESCRIPTION: DRUM 191 35.8G, DRUM 187 8.99 A18

2

7. NUMBERS OF WASTE PACKAGES

PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME - ft³
		23			

M = METER³
F = FEET³
G = GALLON

8. GROSS VOLUME: 40 F

9. PACKAGE RADIATION AT:

SURFACE MR/HR	1 METER MR/HR
	5

K = KILOGRAM
P = POUND
T = TON

10. GROSS WEIGHT: 5896 K

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS

3

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
PU83	438	E +1	M		E	M		
		E			E			
		E			E			
		E			E			

A. D. Cox, CMB-11
WASTE GENERATOR

H-1 AREA REPRESENTATIVE

GROUP LEADER (AS NECESSARY)

4

13. DATE DISPOSED: M M D D Y Y 03 18 74

14. DISPOSAL/STORAGE LOCATION

AREA	SHAFT	PIT	POST(S)	LAYER	POS.
G		A			

15. SHAFT SURFACE DOSE: MR/HR

H-8 WASTE MANAGEMENT REPRESENTATIVE

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

1. FORM NUMBER: S 002191

2. DATE: M M D D Y Y — 0 3 1 8 7 4

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

4. ORIGIN OF WASTE

GROUP	TA	BLDG.	WING	ROOM
C M B 1 1	2 1	2 8 6		

5. WASTE CODE: A 1 9

6. WASTE DESCRIPTION: DRUM 1 9 6 3 8 . 2 G, DRUM 1 9 5 3 6 . 9 g, A 1 5

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
		2	3 0		

8. GROSS VOLUME: 4 0 — UNITS: F

9. PACKAGE RADIATION AT:

SURFACE MR/HR	1 METER MR/HR
	9

K = KILOGRAM
P = POUND
T = TON

10. GROSS WEIGHT: 5 3 2 — UNITS: K

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
P U 8 3	7 5 1	E +1	M		E	M		
		E			E			
		E			E			
		E			E			

WASTE GENERATOR: R D Drone, CMB-11

H-1 AREA REPRESENTATIVE

GROUP LEADER (AS NECESSARY)

13. DATE DISPOSED: M M D D Y Y — 0 3 1 8 7 4

14. DISPOSAL/STORAGE LOCATION

AREA	SHAFT	PIT	POST(S)	LAYER	POS.
G		A	T		

15. SHAFT SURFACE DOSE: MR/HR

H-8 WASTE MANAGEMENT REPRESENTATIVE: John Enderle

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

1. FORM NUMBER: S 2192

2. DATE (M M D D Y Y): 0 3 1 8 7 4

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

4. ORIGIN OF WASTE

GROUP	TA	BLDG.	WING	ROOM
C A 0 1	2 1	2 8 6		

5. WASTE CODE: A 1 9

6. WASTE DESCRIPTION: DRUM 179 0.3G, DRUM 180 0.6g

7. NUMBERS OF WASTE PACKAGES

PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME - ft³
		2	3 0		

8. GROSS VOLUME: 4.0 — UNITS: F (M = METER³, F = FEET³, G = GALLON)

9. PACKAGE RADIATION AT:

SURFACE MR/HR	1 METER MR/HR
	2

10. GROSS WEIGHT: 6 7 5 — 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 83	0.9	E	M		E	M		
		E			E			
		E			E			
		E			E			

A. L. Dross, CMR-11
WASTE GENERATOR

H-1 AREA REPRESENTATIVE

GROUP LEADER (AS NECESSARY)

13. DATE DISPOSED (M M D D Y Y): 0 3 1 8 7 4

14. DISPOSAL/STORAGE LOCATION

AREA	SHAFT	PIT	POST(S)	LAYER	POS.
G		A	T		

15. SHAFT SURFACE DOSE

MR/HR

H-8 WASTE MANAGEMENT REPRESENTATIVE: John Enderle

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

1. FORM NUMBER: S 00 2193

1

2. DATE: M M D D Y Y 0 3 1 8 7 4

3. RETRIEVABLE SERIAL NO.: 0 0 0 8 4 3

4. ORIGIN OF WASTE

GROUP	TA	BLDG.	WING	ROOM
CMB-11	21	286		

5. WASTE CODE: A 1 9

6. WASTE DESCRIPTION: DRUM 178 0.46, DRUM 181, 1.0.40 g

7. NUMBERS OF WASTE PACKAGES

PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME - ft³
		230			

8. GROSS VOLUME: 40 UNITS: M = METER³, F = FEET³, G = GALLON

9. PACKAGE RADIATION AT:

SURFACE MR/HR	1 METER MR/HR
	2

10. GROSS WEIGHT: 6196 UNITS: 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 83	108	E	+10 M		E	M		
		E			E			
		E			E			
		E			E			

3 3 3 3

Al Dorn, CMB-11
WASTE GENERATOR

H-1 AREA REPRESENTATIVE

GROUP LEADER (AS NECESSARY)

4

13. DATE DISPOSED: M M D D Y Y 0 3 1 8 7 4

14. DISPOSAL/STORAGE LOCATION

AREA	SHAFT	PIT	POST(S)	LAYER	ROW
G		A	T		

15. SHAFT SURFACE DOSE: MR/HR

H-8 WASTE MANAGEMENT REPRESENTATIVE John Enders

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 00 2393	03 18 74	000844	CMB-11	21	286			A52

6. WASTE DESCRIPTION: DRUM 177 0.76, DRUM 176, 0.39

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
			203			40	F		2

K = KILOGRAM
P = POUND
T = TON

10. GROSS WEIGHT	UNITS
1391	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
PU83	196	E	+0 M		E	M		
		E			E			
		E			E			
		E			E			

A. C. Davis CMB-11
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
03 18 74	G		A				

H-9 WASTE MANAGEMENT REPRESENTATIVE John Enders

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

1. FORM NUMBER: S 2195

2. DATE (M M D D Y Y): 0 3 1 8 7 4

3. RETRIEVABLE SERIAL NO.: 0 0 0 8 4 5

4. ORIGIN OF WASTE

GROUP	TA	BLDG.	WING	ROOM
C M B 1 1	2 1	2 8 6		

5. WASTE CODE: A 5 2

6. WASTE DESCRIPTION: DRUM 175 Q.7G, DRUM 183, 1.7g

7. NUMBERS OF WASTE PACKAGES

PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME - ft³
		2	3 0		

8. GROSS VOLUME: 4 0 — UNITS: F (M = METER³, F = FEET³, G = GALLON)

9. PACKAGE RADIATION AT:

SURFACE MR/HR	1 METER MR/HR
	2

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

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS: RECEIPT 8181, CASK 26

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 83	204	E	+0 M		E	M		
		E			E			
		E			E			
		E			E			

WASTE GENERATOR: Al Dross CMB-11

H-1 AREA REPRESENTATIVE

GROUP LEADER (AS NECESSARY)

13. DATE DISPOSED (M M D D Y Y): 0 3 1 8 7 4

14. DISPOSAL/STORAGE LOCATION

AREA	SHAFT	PIT	POST(S)	LAYER	POS.
G		A	T		

15. SHAFT SURFACE DOSE

MR/HR

H-8 WASTE MANAGEMENT REPRESENTATIVE: John Enderin

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

1. FORM NUMBER: S 002196

1

2. DATE (M M D D Y Y): 03 18 74

3. RETRIEVABLE SERIAL NO.: 00846

4. ORIGIN OF WASTE

GROUP	TA	BLDG.	WING	ROOM
CMB	21	286		

5. WASTE CODE: 819

6. WASTE DESCRIPTION: DRUM 211 1908G, DRUM 85, 404g

2

7. NUMBERS OF WASTE PACKAGES

PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME - ft³
			230		

8. GROSS VOLUME: 40 F (M = METER³, F = FEET³, G = GALLON)

9. PACKAGE RADIATION AT:

SURFACE MR/HR	1 METER MR/HR
	4

10. GROSS WEIGHT: 268 K (K = KILOGRAM, P = POUND, T = TON)

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS: CODE A30, PN23178C, CDFORM 77872B

3

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
PU83	242	E ±1	M		E	M		
		E			E			
		E			E			
		E			E			

Al Drai, CMB-11
WASTE GENERATOR

H-1 AREA REPRESENTATIVE

GROUP LEADER (AS NECESSARY)

4

13. DATE DISPOSED (M M D D Y Y): 03 18 74

14. DISPOSAL/STORAGE LOCATION

AREA	SHAFT	PIT	POST(S)	LAYER	POS.
G		A	T		

15. SHAFT SURFACE DOSE

MR/HR

H-8 WASTE MANAGEMENT REPRESENTATIVE John Enderwa

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 08 737	03 18 74	000847	CMB-11	21	286			419

6. WASTE DESCRIPTION: DRUM 210 3.70 G, DRUM 209 3.60 4.9

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	2	3.0			4.0	F		3

K = KILOGRAM, P = POUND, T = TON

10. GROSS WEIGHT	UNITS
6892	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
PU83	7.34	E +.1	M		E	M		
		E			E			
		E			E			
		E			E			

A. Dros, CMB-11
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
03 18 74	G		A	T			

H-8 WASTE MANAGEMENT REPRESENTATIVE John Enderes

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

1. FORM NUMBER
S 00 2138

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 74	00848	CMB-11	21	286			A50

6. WASTE DESCRIPTION: DRUM 208 35.76, DRUM 207 0.49, A18

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	2	3.0			4.0	F		4

K = KILOGRAM
P = POUND
T = TON

10. GROSS WEIGHT	UNITS
509	K

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS:

C = CURIE
M = GRAM

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

12. RADIONUCLIDE CONTENT: NUCLIDE	AMOUNT		±	UNITS	ERROR ON AMOUNT		±			SS MATERIALS WRITEOFF: ACCOUNT	PROJECT CODE
PU 83	396.1	E	±1	M		E			M		
		E				E					
		E				E					
		E				E					

A P Dross, CMB-11
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
03 18 74	G		A				

H-8 WASTE MANAGEMENT REPRESENTATIVE John Enders

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 00 2199	03 18 74	000849	CMB-11	21	286			A52

6. WASTE DESCRIPTION
DRUM 205 32.9, DRUM 206, 37.5g, A19

2	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
			2	3.0			4.0	F		4

10. GROSS WEIGHT	UNITS (K = KILOGRAM, P = POUND, T = TON)	11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
5.67	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
3	PU83	704	E	M		E	M		
3			E			E			
3			E			E			
3			E			E			

A. Dross, CMB-11
WASTE GENERATOR

H-1 AREA REPRESENTATIVE

GROUP LEADER (AS NECESSARY)

4	13. DATE DISPOSED (M M D D Y Y)	14. DISPOSAL/STORAGE LOCATION: AREA	SHAFT	PIT	POST(S)	LAYER	POS.	15. SHAFT SURFACE DOSE MR/HR
	03 18 74	G		A	T			

H-8 WASTE MANAGEMENT REPRESENTATIVE John Enders

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

1. FORM NUMBER: S 00 2200

2. DATE (M M D D Y Y): 0 3 1 8 7 4

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

4. ORIGIN OF WASTE

GROUP	TA	BLDG.	WING	ROOM
CMB	21	286		

5. WASTE CODE: A 1 9

6. WASTE DESCRIPTION: DRUM 201 3.7.5G, DRUM 202 3.5.4G

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
		2	30		

8. GROSS VOLUME: 40 UNITS: F

9. PACKAGE RADIATION AT:

SURFACE MR/HR	1 METER MR/HR
	10

K = KILOGRAM
P = POUND
T = TON

10. GROSS WEIGHT: 6292 UNITS: 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

NUCLIDE	AMOUNT	±	UNITS	ERROR ON AMOUNT	±	AMOUNT DETERMINED BY	SS MATERIALS WRITEOFF ACCOUNT	SS MATERIALS WRITEOFF PROJECT CODE
PU83	7029	E +1	M		E	M		
		E			E			
		E			E			
		E			E			

WASTE GENERATOR

H-1 AREA REPRESENTATIVE

GROUP LEADER (AS NECESSARY)

13. DATE DISPOSED (M M D D Y Y): 0 3 1 8 7 4

14. DISPOSAL/STORAGE LOCATION

AREA	SHAFT	PIT	POST(S)	LAYER	POS.
G		A			

15. SHAFT SURFACE DOSE: MR/HR

H-8 WASTE MANAGEMENT REPRESENTATIVE

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 00 2201	03 18 79	00851	CMB-11	21	286			452

6. WASTE DESCRIPTION: DRUM 2001 3602G, DRUM 203, 3703g

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	2	3.0			4.0	F		3

K = KILOGRAM
P = POUND
T = TON

10. GROSS WEIGHT	UNITS
668	K

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS:

C = CURIE
M = GRAM

AMOUNT DETERMINED BY:
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 239	703.5	E	+1	M	E	M		
		E			E			
		E			E			
		E			E			

WASTE GENERATOR: L. L. Cross CMB-11

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
03 18 79	G		A	T			

H-8 WASTE MANAGEMENT REPRESENTATIVE: John Enderlin

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

1. FORM NUMBER: S00 2202

1

2. DATE (M M D D Y Y): 0 3 1 8 7 4

3. RETRIEVABLE SERIAL NO.: 0 0 0 8 5 2

4. ORIGIN OF WASTE

GROUP	TA	BLDG.	WING	ROOM
C M B 1 1	2 1	2 8 6		

5. WASTE CODE: A 5 2

6. WASTE DESCRIPTION: DRUM 204 36.7G, DRUM 212C, 39.19, A19

2

7. NUMBERS OF WASTE PACKAGES

PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME - ft^3
		2	3 0		

8. GROSS VOLUME: 4 0 — UNITS: F

M = METER³
F = FEET³
G = GALLON

9. PACKAGE RADIATION AT:

SURFACE MR/HR	1 METER MR/HR
	3

10. GROSS WEIGHT: 5 0 9 — UNITS: K

K = KILOGRAM
P = POUND
T = TON

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS:

3

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
P U 8 3	7 5 8	E ±1	M		E	M		
		E			E			
		E			E			
		E			E			

A. L. Dwyer, CMB-11
WASTE GENERATOR

H-1 AREA REPRESENTATIVE

GROUP LEADER (AS NECESSARY)

4

13. DATE DISPOSED (M M D D Y Y): 0 3 1 8 7 4

14. DISPOSAL/STORAGE LOCATION

AREA	SHAFT	PIT	POST(S)	LAYER	POS.
G		A	T		

15. SHAFT SURFACE DOSE

MR/HR

H-8 WASTE MANAGEMENT REPRESENTATIVE John Enderlin

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 00 2203	03 18 74	00853	CMB-11	21	286			A52

6. WASTE DESCRIPTION

DRUM 197 31.6G, DRUM 198, 34.0g

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
			230			40	F		4

K = KILOGRAM
P = POUND
T = TON

10. GROSS WEIGHT	UNITS	11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
639	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
PU83	656	E ±1	M		E	M		
		E			E			
		E			E			
		E			E			

Al Dron CMB-11
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
03 18 74	G		A	T			

H-8 WASTE MANAGEMENT REPRESENTATIVE

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

1. FORM NUMBER: S 00 2204

1

2. DATE: M M D D Y Y 0 3 2 5 7 4

3. RETRIEVABLE SERIAL NO.: 0 0 0 8 5 4

4. ORIGIN OF WASTE

GROUP	TA	BLDG.	WING	ROOM
C M B 1 1	2 1	2 8 6		

5. WASTE CODE: A 1 6

6. WASTE DESCRIPTION: DRUM 1 9 9 3 8 . 2 G, DRUM 2 1 7 3 8 . 0 g, A 1 9

2

7. NUMBERS OF WASTE PACKAGES

PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME - ft^3
		2	3 0		

8. GROSS VOLUME: 4 0 — UNITS: F (M = METER³, F = FEET³, G = GALLON)

9. PACKAGE RADIATION AT:

SURFACE MR/HR	1 METER MR/HR

10. GROSS WEIGHT: 5 3 1 — UNITS: K (K = KILOGRAM, P = POUND, T = TON)

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS

3

12. RADIONUCLIDE CONTENT

NUCLIDE	AMOUNT	±	UNITS (C = CURIE, M = GRAM)	ERROR ON AMOUNT	±	AMOUNT DETERMINED BY (A = ANALYSIS, M = MEASUREMENT, E = ESTIMATE)	SS MATERIALS WRITEOFF ACCOUNT	SS MATERIALS WRITEOFF PROJECT CODE
P U 8 3	7 6 2 +	E + 1	M		E	M		
		E			E			
		E			E			
		E			E			

Al Dorr, CMB-11
WASTE GENERATOR

H-1 AREA REPRESENTATIVE

GROUP LEADER (AS NECESSARY)

4

13. DATE DISPOSED: M M D D Y Y 0 3 2 5 7 4

14. DISPOSAL/STORAGE LOCATION

AREA	SHAFT	PIT	POST(S)	LAYER	POS.
G		A	T		

15. SHAFT SURFACE DOSE: MR/HR

H-8 WASTE MANAGEMENT REPRESENTATIVE John Enders

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

1. FORM NUMBER: S 2205

2. DATE (M M D D Y Y): 0 3 2 5 7 4

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

4. ORIGIN OF WASTE

GROUP	TA	BLDG.	WING	ROOM
C M B 1 1	2 1	2 8 6		

5. WASTE CODE: A 1 9

6. WASTE DESCRIPTION: DRUM 214 23.6G, DRUM 17, 38.79g

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
	1		2 3 0		

8. GROSS VOLUME: 40 UNITS: G

9. PACKAGE RADIATION AT:

SURFACE MR/HR	1 METER MR/HR
	9

K = KILOGRAM
P = POUND
T = TON

10. GROSS WEIGHT: 6 7 9 2 UNITS: 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

NUCLIDE	AMOUNT		±	UNITS	ERROR ON AMOUNT		±		AMOUNT DETERMINED BY	SS MATERIALS WRITEOFF ACCOUNT	SS MATERIALS WRITEOFF PROJECT CODE
PU 83	6 9 2 3	E	+1	M		E			M		
		E				E					
		E				E					
		E				E					

WASTE GENERATOR: [signature] CMB-11

H-1 AREA REPRESENTATIVE

GROUP LEADER (AS NECESSARY)

13. DATE DISPOSED (M M D D Y Y): 0 3 2 5 7 4

14. DISPOSAL/STORAGE LOCATION

AREA	SHAFT	PIT	POST(S)	LAYER	PLUG
G		A			

15. SHAFT SURFACE DOSE

MR/HR

H-1 WASTE MANAGEMENT REPRESENTATIVE: [signature]

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

1. FORM NUMBER: S 00 3206

2. DATE: M M D D Y Y 03 25 74

3. RETRIEVABLE SERIAL NO.: 0008 56

4. ORIGIN OF WASTE

GROUP	TA	BLDG.	WING	ROOM
CMB-11	21	286		

5. WASTE CODE: A19

6. WASTE DESCRIPTION: DRUM 216 340 8G, DRUM 213 330 89D

7. NUMBERS OF WASTE PACKAGES

PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME - ft³
1		230			

8. GROSS VOLUME: 40 UNITS: F (M = METER³, F = FEET³, G = GALLON)

9. PACKAGE RADIATION AT:

SURFACE MR/HR	1 METER MR/HR
	7

10. GROSS WEIGHT: 573 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 83	608	E ±1	M		E	M		
		E			E			
		E			E			
		E			E			

D. L. Dross, CMB-11
WASTE GENERATOR

H-1 AREA REPRESENTATIVE

GROUP LEADER (AS NECESSARY)

13. DATE DISPOSED: M M D D Y Y 03 25 74

14. DISPOSAL/STORAGE LOCATION

AREA	SHAFT	PIT	POST(S)	LAYER	POS.
G		A	–		

15. SHAFT SURFACE DOSE

MR/HR

H-8 WASTE MANAGEMENT REPRESENTATIVE: John Enderlin

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

1. FORM NUMBER: S 22017

1

2. DATE (M M D D Y Y): 0 3 2 5 7 4

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

4. ORIGIN OF WASTE

GROUP	TA	BLDG.	WING	ROOM
C M B 1 1	2 1	2 8 6		

5. WASTE CODE: A 1 9

6. WASTE DESCRIPTION: DRUM 215 10.7G, DRUM 219, 3.4.7G

M = METER³
F = FEET³
G = GALLON

2

7. NUMBERS OF WASTE PACKAGES

PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME - ft³
	1		230		

8. GROSS VOLUME: 109 UNITS: G

9. PACKAGE RADIATION AT:

SURFACE MR/HR	1 METER MR/HR
	7

K = KILOGRAM
P = POUND
T = TON

10. GROSS WEIGHT: 5559 UNITS: 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

NUCLIDE	AMOUNT	±	UNITS	ERROR ON AMOUNT	±	AMOUNT DETERMINED BY	SS MATERIALS WRITEOFF ACCOUNT	SS MATERIALS WRITEOFF PROJECT CODE
3 PU 83	4954	E +1	M		E	M		
3		E			E			
3		E			E			
3		E			E			

A. L. Dron, CMB-11
WASTE GENERATOR

H-1 AREA REPRESENTATIVE

GROUP LEADER (AS NECESSARY)

4

13. DATE DISPOSED (M M D D Y Y): 0 3 2 5 7 4

14. DISPOSAL/STORAGE LOCATION

AREA	SHAFT	PIT	POST(S)	LAYER	POS.
G		A	T		

15. SHAFT SURFACE DOSE

MR/HR

H-8 WASTE MANAGEMENT REPRESENTATIVE John Enders

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

1. FORM NUMBER: S 00 2208

1

2. DATE (M M D D Y Y): 0 3 2 5 7 4

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

4. ORIGIN OF WASTE

GROUP	TA	BLDG.	WING	ROOM
C M 8 1 1	2 1	2 8 6		

5. WASTE CODE: A 1 9

6. WASTE DESCRIPTION: DRUM 218 2209G, DRUM 182, 2009, 952

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
		2	3 0		

2

8. GROSS VOLUME: 4 0 — UNITS: F

9. PACKAGE RADIATION AT:

SURFACE MR/HR	1 METER MR/HR
	4

K = KILOGRAM
P = POUND
T = TON

10. GROSS WEIGHT: 7 0 9 — UNITS: 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

NUCLIDE	AMOUNT	±	UNITS	ERROR ON AMOUNT	±	AMOUNT DETERMINED BY	SS MATERIALS WRITEOFF ACCOUNT	SS MATERIALS WRITEOFF PROJECT CODE
PU 8 3	2 9 4 9	E	M		E	M		
		E			E			
		E			E			
		E			E			

3
3
3
3

Al Drew, CMB-11
WASTE GENERATOR

H-1 AREA REPRESENTATIVE

GROUP LEADER (AS NECESSARY)

13. DATE DISPOSED (M M D D Y Y): 0 3 2 5 7 4

4

14. DISPOSAL/STORAGE LOCATION

AREA	SHAFT	PIT	POST(S)	LAYER	POS.
G		A			

15. SHAFT SURFACE DOSE

MR/HR

H-8 WASTE MANAGEMENT REPRESENTATIVE: John Enderlin

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

1. FORM NUMBER: S 00 2209

1 (1; 2-8; 9–14)

2. DATE: M M D D Y Y — 0 3 2 5 7 4

3. RETRIEVABLE SERIAL NO. (15–20): 0 0 0 8 5 9

4. ORIGIN OF WASTE (21–32; 33; 34–37)

GROUP	TA	BLDG.	WING	ROOM
C M B 1 1	2 1	2 8 6		

5. WASTE CODE (38–40): A 1 9

6. WASTE DESCRIPTION (41–80): DRUM 220 38.6G, DRUM 192 31.79

M = METER³
F = FEET³
G = GALLON

7. NUMBERS OF WASTE PACKAGES

2 (1; 2-8; 9–26)

PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME - ft³
		2	3 0		

8. GROSS VOLUME (27–30): 109 — UNITS (31)

9. PACKAGE RADIATION AT: (32–41)

SURFACE MR/HR	1 METER MR/HR
	5

K = KILOGRAM
P = POUND
T = TON

10. GROSS WEIGHT (42–45): 5295 — UNITS (46): K

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

3 (1; 2-8; 9–28; 29)

NUCLIDE	AMOUNT	±	UNITS	ERROR ON AMOUNT	±	AMOUNT DETERMINED BY	SS MATERIALS WRITEOFF ACCOUNT	SS MATERIALS WRITEOFF PROJECT CODE
PU83	703	E +1	M		E	M		
		E			E			
		E			E			
		E			E			

A. L. Dross, CMB-11
WASTE GENERATOR

H-1 AREA REPRESENTATIVE

GROUP LEADER (AS NECESSARY)

4 (1; 2-8)

13. DATE DISPOSED (9–14): M M D D Y Y — 0 3 2 5 7 4

14. DISPOSAL/STORAGE LOCATION (15–28)

AREA	SHAFT	PIT	POST(S)	LAYER	POS.
G		B	T		

15. SHAFT SURFACE DOSE (29–32): MR/HR

H-8 WASTE MANAGEMENT REPRESENTATIVE: John Enderlin

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
S002212	102974	000860	CMB11	21	286			

6. WASTE DESCRIPTION: DRUM 241 03G, RECEIPT 05519, DRUM 242 04G

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
			230			609	G		

10. GROSS WEIGHT	UNITS (K = KILOGRAM, P = POUND, T = TON)	11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
8607	K	RECEIPT 05519, CASK 114

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
PU83	07	E	+0 M		E	M		
		E			E			
		E			E			
		E			E			

A. Dross CMB-11
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
102974	G		A	T			

H-8 WASTE MANAGEMENT REPRESENTATIVE

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

1. FORM NUMBER
S0022/3

2. DATE (M M D D Y Y)	3. RETRIEVABLE SERIAL NO.	4. ORIGIN OF WASTE: GROUP	TA	BLDG.	WING	ROOM	5. WASTE CODE
102974	008611	CMB11	21	286			A17

6. WASTE DESCRIPTION

DRUM 243 308G, RECEIPT 05558, DRUM 244 2.4G

7. NUMBERS OF WASTE PACKAGES

PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME - ft³
			230		

M = METER³
F = FEET³
G = GALLON

8. GROSS VOLUME	UNITS
60	G

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

K = KILOGRAM
P = POUND
T = TON

10. GROSS WEIGHT	UNITS
8,483	K

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS

RECEIPT 05558, CASK 13

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	PROJECT CODE
PU83	62	E +0	M		E	M		
		E			E			
		E			E			
		E			E			

A. Dross, CMB-8
WASTE GENERATOR

H-1 AREA REPRESENTATIVE

GROUP LEADER (AS NECESSARY)

13. DATE DISPOSED (M M D D Y Y)
102874

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

15. SHAFT SURFACE DOSE MR/HR

H-8 WASTE MANAGEMENT REPRESENTATIVE John Enderes

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.	MING	ROOM	5. WASTE CODE
S 0 0 2 2 1 7	1 0 2 9 7 4	0 0 0 8 6 5	C M B 1 1	2 1	2 8 6			A 1 8

6. WASTE DESCRIPTION

DRUM 236 209G, RECEIPT 0558, DRUM 222 20G

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
		2	3 0			6 0 9	G		

K = KILOGRAM
P = POUND
T = TON

10. GROSS WEIGHT	UNITS
5 3 9 2	K

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS

RECEIPT 0555, CASK 9

C = CURIE
M = GRAM

12. RADIONUCLIDE CONTENT: NUCLIDE	AMOUNT	±	UNITS	ERROR ON AMOUNT	±	AMOUNT DETERMINED BY: A = ANALYSIS, M = MEASUREMENT, E = ESTIMATE	SS MATERIALS WRITEOFF: ACCOUNT	PROJECT CODE
PU 83	499	E	4.0 M		E	M		
		E			E			
		E			E			
		E			E			

A. P. Dross, CMB-11
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
1 0 2 9 7 4	G		A	–			

H-8 WASTE MANAGEMENT REPRESENTATIVE John Enders

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
S022 18	102974	008666	CMB11	21	286			A55

6. WASTE DESCRIPTION
DRUM 2301 3011G, RECEIPT 0556, DRUM 2311 5096

7. NUMBERS OF WASTE PACKAGES: PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME - ft³	8. GROSS VOLUME (M = METER³, F = FEET³, G = GALLON)	UNITS	9. PACKAGE RADIATION AT: SURFACE MR/HR	1 METER MR/HR
		2	30			609	G		

10. GROSS WEIGHT (K = KILOGRAM, P = POUND, T = TON)	UNITS	11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
6093	K	RECEIPT 0557, CASK 8

12. RADIONUCLIDE CONTENT: NUCLIDE	AMOUNT	±	UNITS (C = CURIE, M = GRAM)	ERROR ON AMOUNT	±	AMOUNT DETERMINED BY (A = ANALYSIS, M = MEASUREMENT, E = ESTIMATE)	SS MATERIALS WRITEOFF: ACCOUNT	PROJECT CODE
PU83	900	E	+0 M		E	M		
		E			E			
		E			E			
		E			E			

A P Dross, CMB-11
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
102974	G		A	T			

H-8 WASTE MANAGEMENT REPRESENTATIVE John Enderlin

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
S002219	102974	008677	CMB11	21	286			A55

6. WASTE DESCRIPTION: DRUM 226 7.0G, RECEIPT 05516, DRUM 229 4.3G

7. NUMBERS OF WASTE PACKAGES: PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME ft³	8. GROSS VOLUME (M = METER³, F = FEET³, G = GALLON)	UNITS	9. PACKAGE RADIATION AT: SURFACE MR/HR	1 METER MR/HR
			230			6.09	G		

10. GROSS WEIGHT (K = KILOGRAM, P = POUND, T = TON)	UNITS	11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
6092	K	RECEIPT 05516, CASK 7

12. RADIONUCLIDE CONTENT: NUCLIDE	AMOUNT	±	UNITS (C = CURIE, M = GRAM)	ERROR ON AMOUNT	±	AMOUNT DETERMINED BY (A = ANALYSIS, M = MEASUREMENT, E = ESTIMATE)	SS MATERIALS WRITEOFF: ACCOUNT	PROJECT CODE
Pu 83	1913	E +1	M		E	A		
		E			E			
		E			E			
		E			E			

A P Dross, CMB-11
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
102974	G		A	T			

H-8 WASTE MANAGEMENT REPRESENTATIVE: John Eudes

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	SLDG.	WING	ROOM	5. WASTE CODE
S 0 0 2 2 2 0	1 0 2 9 7 4	0 0 0 8 6 8	C M B 1 1	2 1	2 8 6			A 5 5

6. WASTE DESCRIPTION

DRUM 225 2.4G, RECEIPT 0555, DRUM 233 1 7.0

7. NUMBERS OF WASTE PACKAGES

PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME - ft^3
		2 3 0			

8. GROSS VOLUME: 6 0 9 — UNITS: G (M = METER³, F = FEET³, G = GALLON)

9. PACKAGE RADIATION AT:

SURFACE MR/HR	1 METER MR/HR

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

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS

G, RECEIPT 0552, CODE A18, CASK 16

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 83	1 9 9 4	E + 1	M		E	M		
		E			E			
		E			E			
		E			E			

WASTE GENERATOR: Al Dross, CMB-11

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
1 0 2 9 7 4	G		A				

H-8 WASTE MANAGEMENT REPRESENTATIVE: John Enders

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
S0022	102974	00869	CMB11	21	286			455

6. WASTE DESCRIPTION: DRUM 2271 6,7G, RECEIPT 05556, DRUM 2321 29,4

7. NUMBERS OF WASTE PACKAGES: PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME - ft³	8. GROSS VOLUME (M = METER³, F = FEET³, G = GALLON)	UNITS	9. PACKAGE RADIATION AT: SURFACE MR/HR	1 METER MR/HR
		2	30			60	G		

10. GROSS WEIGHT	UNITS (K = KILOGRAM, P = POUND, T = TON)	11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
5693	K	G, RECEIPT 05557, CASK 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
PU83	396.1	E	M		E	M		
		E			E			
		E			E			
		E			E			

Al Dwyer, CMB-11
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
102974	G		A				

H-8 WASTE MANAGEMENT REPRESENTATIVE John Enderes

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
S002222	102974	008700	CMB11	21	2816			A18

6. WASTE DESCRIPTION: DRUM 2211 04G, RECEIPT 05555, DRUM 2223 14.9

7. NUMBERS OF WASTE PACKAGES: PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME - ft³	8. GROSS VOLUME (M = METER³, F = FEET³, G = GALLON)	UNITS	9. PACKAGE RADIATION AT: SURFACE MR/HR	1 METER MR/HR
		2	30			60	G		

10. GROSS WEIGHT (K = KILOGRAM, P = POUND, T = TON)	UNITS	11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
6198	K	G, RECEIPT 05555, CASK 4

12. RADIONUCLIDE CONTENT: NUCLIDE	AMOUNT	±	UNITS (C = CURIE, M = GRAM)	ERROR ON AMOUNT	±	AMOUNT DETERMINED BY (A = ANALYSIS, M = MEASUREMENT, E = ESTIMATE)	SS MATERIALS WRITEOFF: ACCOUNT	PROJECT CODE
PU83	1953	E +1	M		E	M		
		E			E			
		E			E			
		E			E			

D. Dross CMB-11
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
102974	G		A				

H-8 WASTE MANAGEMENT REPRESENTATIVE John Enderes

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
S0022 23	102974	008711	CMB11	21	286			855

6. WASTE DESCRIPTION: DRUM 228 4 3G, RECEIPT 8556, DRUM 224 22 1

7. NUMBERS OF WASTE PACKAGES: PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME - ft³	8. GROSS VOLUME (M = METER³, F = FEET³, G = GALLON)	UNITS	9. PACKAGE RADIATION AT: SURFACE MR/HR	1 METER MR/HR
		23	0			609	G		

10. GROSS WEIGHT	UNITS (K = KILOGRAM, P = POUND, T = TON)
5997	K

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS: G, RECEIPT 8555, CASK 3

12. RADIONUCLIDE CONTENT: NUCLIDE	AMOUNT	±	UNITS (C = CURIE, M = GRAM)	ERROR ON AMOUNT	±	AMOUNT DETERMINED BY (A = ANALYSIS, M = MEASUREMENT, E = ESTIMATE)	SS MATERIALS WRITEOFF: ACCOUNT	PROJECT CODE
PU83	2964	E +1	M		E	M		
		E			E			
		E			E			
		E			E			

WASTE GENERATOR: D. Dron, CMB-11

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
102924	G		A	-			

H-8 WASTE MANAGEMENT REPRESENTATIVE: John Enderes

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 2134

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 03 83	01581 1	M	55	AFH		4312	9

6. WASTE DESCRIPTION: 23 FEB 98
Non Combustible - 23 FEB 98

7. NUMBERS OF WASTE PACKAGES: PLASTIC BAGS	CARD BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME-ft³
			130		

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

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

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

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	17	E	40 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)
09 13 83

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

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)

PLEASE READ INSTRUCTIONS ON BACK CAREFULLY

LOS ALAMOS RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

H-7 Waste Managem[redacted]
Ext 6095 MS J592

1. FORM NUMBER
S 8 3 2135

2. DATE (M M D D Y Y)	3. RETRIEVABLE SERIAL NO.	4. ORIGIN OF WASTE: GROUP	TA	BLDG.	WING	ROOM	5. WASTE CODE
010283	015101	MS	10	55	PF4	4372	452

6. WASTE DESCRIPTION: BFB 95
Non Combustible - BFB GS

7. NUMBERS OF WASTE PACKAGES: PLASTIC BAGS	CARD BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME-ft³
		1	30		

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

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

10. GROSS WEIGHT	UNITS (K = KILOGRAM, P = POUND, T = TON)
4370	K

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS: MST 1/1 Drum 210471

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 87	2.7 E-10		C			A	741	307

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

Gallegos 7-24-83 — H-1 AREA REPRESENTATIVE — Signature certifies that waste package or shipment is safe to handle and transport.

GROUP LEADER (IF NECESSARY)

13. DATE DISPOSED (M M D D Y Y)
091383

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

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 7-1[illegible]/81)

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 2210

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 11 83	015711	MST DO	56	PF4		432	A52

6. WASTE DESCRIPTION BFB 100
NON-Combustible - BFB 100

7. NUMBERS OF WASTE PACKAGES: PLASTIC BAGS	CARD BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME ft³
			130		

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

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

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

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
CHM-1 VIA MST-NAO

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 834		E +0	m		E	E	741	389
		E			E			
		E			E			
		E			E			
		E			E			
		E			E			

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

H-1 AREA REPRESENTATIVE

R. Blankenship
GROUP LEADER (IF NECESSARY)
Signature certifies that waste package or shipment is safe to handle and transport

13. DATE DISPOSED (M M D D Y Y)
09 13 85

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

15. SHAFT SURFACE DOSE MR/HR

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

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

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 2019

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 24 83	015811	MSTDO	55	PF4		432 (216)	A215

6. WASTE DESCRIPTION BF88
Leached Solids - BF88

7. NUMBERS OF WASTE PACKAGES: PLASTIC BAGS	CARD BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME-ft³
		1	30		

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

9. PACKAGE RADIATION AT: SURFACE MR/HR	1 METER MR/HR
5	2

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

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
MST/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
Pu 239	4	E	+10	m		E		m	741	309
		E				E				
		E				E				
		E				E				
		E				E				
		E				E				

espinoza
WASTE GENERATOR
Signature certifies that waste is properly packaged in applicable disposal requirements

H-1 AREA REPRESENTATIVE
Signature certifies that waste is acceptable for disposal at site to handle and transport

GROUP LEADER (AS NECESSARY)

13. DATE DISPOSED (M M D D Y Y)
09 13 83

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

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)

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 2543

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 21 83	01 51 01	MST10	55	PF4		204 / 432	A52

6. WASTE DESCRIPTION: BFB 105
Non Combustible BFB 105

7. NUMBERS OF WASTE PACKAGES: PLASTIC BAGS	CARD BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME-ft³
		1	30		

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

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

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

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS: MST 11 RM 2014

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 83	1.86	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 — 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)
09 13 83

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

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)

. LEASE 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 3927

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 28 83	015711	MST DO	55	PF4		204 432	A18

6. WASTE DESCRIPTION BFB III
Combustible - BFB III

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
			132			1	M	19	1

10. GROSS WEIGHT	UNITS (K = KILOGRAM, P = POUND, T = TON)	11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
218	K	MST III RM204 DRM204 87

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	91	E +0	M		E	M	741	309
		E			E			
		E			E			
		E			E			
		E			E			
		E			E			

9-6-83

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.

AM. — ~~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
09 13 83	G		A	-			

H-7 WASTE MANAGEMENT REPRESENTATIVE

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

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

PLEASE READ INSTRUCTIONS ON BACK CAREFULLY

1. FORM NUMBER
S 8 4 1631

LOS ALAMOS RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

HSE-7 Waste Management
Ext 6095 MS J592

2. DATE (MM DD YY)	3. RETRIEVABLE SERIAL NO.	4. ORIGIN OF WASTE: GROUP	TA	BLDG.	WING	ROOM	5. WASTE CODE
110284	018624	MST 10	55	PF4		432	A18

6. WASTE DESCRIPTION BFB 144
Combustible IN CASK W/BFB-147

7. NUMBERS OF WASTE PACKAGES: PLASTIC BAGS	CARD BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME ft³
		1	30		

8. GROSS VOLUME	UNITS
~~.2M~~ 0.4M	M METER³, F FEET³, G GALLON

9. PACKAGE RADIATION AT: SURFACE MR/HR	1 METER MR/HR
7	2

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

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
MST 11 DRM 120416

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	6.9	E	10M		E	M	741	309
		E			E			
		E			E			
		E			E			
		E			E			
		E			E			

Cynthia Gomez — WASTE GENERATOR
Virginia Rey 11-7-84 — HSE-1 AREA REPRESENTATIVE
A M Lombardo — GROUP LEADER (AS NECESSARY)

13. DATE DISPOSED (MM DD YY)
123184

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

15. SHAFT SURFACE DOSE MR/HR

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

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

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 6030

2. DATE (MM DD YY)	3. RETRIEVABLE SERIAL NO.	4. ORIGIN OF WASTE: GROUP	TA	BLDG.	WING	ROOM	5. WASTE CODE
10 23 84	018111	MST	10	55	PF4	432	A19

6. WASTE DESCRIPTION: BFB 146

MIXED COMBUSTIBLE NONCOMBUSTIBLE

7. NUMBERS OF WASTE PACKAGES: PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME-ft³
		1	30		

8. GROSS VOLUME	UNITS (M = METER³, F = FEET³, G = GALLON)
~~30~~ 0.4	~~G~~ M

9. PACKAGE RADIATION AT: SURFACE MR/HR	1 METER MR/HR
~~1.5~~ 2	~~1.5~~ 2

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

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS: MST 1 1-1/N CASK W/BFB-148

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 83	1.3	E +0	M		E	M	741	309
		E			E			
		E			E			
		E			E			
		E			E			
		E			E			

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

Virginia Fry 11-7-84 — 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)
12 23 84

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

15. SHAFT SURFACE DOSE MR/HR

HSE-7 WASTE MANAGEMENT REPRESENTATIVE [signature]
Signature certifies waste [illegible] and all disposal requirements [illegible]

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

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,B,4, 6033

2. DATE (M M D D Y Y)	3. RETRIEVABLE SERIAL NO.
10 23 84	018624

4. ORIGIN OF WASTE					5. WASTE CODE
GROUP	TA	BLDG.	WING	ROOM	
MST	10	55	PF4	432	A19

6. WASTE DESCRIPTION BFB 147

MIXED COMBUSTIBLE NONCOMBUSTIBLE

7. NUMBERS OF WASTE PACKAGES					
PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME-ft³
		1	30		

8. GROSS VOLUME	UNITS (M = METER³, F = FEET³, G = GALLON)
~~30~~ 0.4	~~G~~ M

9. PACKAGE RADIATION AT:	
SURFACE MR/HR	1 METER MR/HR
~~1~~ 3	~~1~~ 0

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

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS

MST 11-IN CASK W/BFB-144

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 239	2.3	E	+0	M		E		M	741	309
		E				E				
		E				E				
		E				E				
		E				E				
		E				E				

A. J. Mondonille
WASTE GENERATOR

Virginia Ray 11-7-84
HSE-1 AREA REPRESENTATIVE

GROUP LEADER (AS NECESSARY)

Signature certifies that waste is classified and packaged in accordance with all applicable transport requirements

Signature certifies that waste packaging meets criteria for waste to handle and transport

13. DATE DISPOSED (M M D D Y Y)
12 3 84

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

15. SHAFT SURFACE DOSE
MR/HR

HSE-7 WASTE MANAGEMENT REPRESENTATIVE Michael Bjork

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

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

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 6101

2. DATE (MMDDYY)	3. RETRIEVABLE SERIAL NO.	4. ORIGIN OF WASTE: GROUP	TA	BLDG.	WING	ROOM	5. WASTE CODE
110684	01811	MST	105	PF4		4312	A215

6. WASTE DESCRIPTION: BFB 148
LEACHED SOLIDS

7. NUMBERS OF WASTE PACKAGES: PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME ft³
		130			

8. GROSS VOLUME	UNITS (M = METER³, F = FEET³, G = GALLON)
~~510~~ 0.4	G

9. PACKAGE RADIATION AT: SURFACE MR/HR	1 METER MR/HR
12	1

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

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
MST 11 - IN CASK W/BFB-146

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 83	1111	+	1			M	741	309

A. D. Morgan
WASTE GENERATOR
Signature certifies that waste [illegible] with [illegible] requirements

W. Virginia Ray 11-9-84
HSE-1 AREA REPRESENTATIVE
Signature certifies that waste packages [illegible] shipment is safe to handle and transport

A M Scarborough
~~GROUP LEADER (AS NECESSARY)~~

13. DATE DISPOSED (MMDDYY)
123184

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

15. SHAFT SURFACE DOSE MR/HR

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

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

LASL Radioactive Solid Waste Disposal (RSWD & TWSR) Record Forms

Technical Area 54-G
Trench B

TA-54, Area G – Trench B (Available RSWD & TWSR Forms)

Package ID		
S002209	S761901	S770558
S003496	S761902	S770560
S003504	S761903	S770562
S003505	S761904	S770566
S003506	S761905	S770567
S003507	S761906	S770568
S003508	S761907	S770574
S003509	S761908	
S003510	S761909	
S003511	S761910	
S003512	S762114	
S003513	S762115	
S003514	S762116	
S003515	S762117	
S003516	S762118	
S003517	S762119	
S004003	S762120	
S004004	S762271	
S004005	S762272	
S004006	S762273	
S004007	S762275	
S004008	S762276	
S004009	S762277	
S004010	S762278	
S004011	S762381	
S004013	S762382	
S004014	S762383	
S004018	S762384	
S004019	S762385	
S004020	S762386	
S761415	S762387	
S761416	S762388	
S761417	S762389	
S761418	S762390	
S761419	S762391	
S761420	S762392	
S761421	S762393	
S761894	S762394	
S761895	S762395	
S761896	S762396	
S761897	S762397	
S761898	S770549	
S761899	S770555	
S761900	S770557	

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 00 2209	03 25 74	00859	CMB-11	21	286			A19

6. WASTE DESCRIPTION
DRUM 220 38.6G, DRUM 192, 31.79

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
		230				109			5

K = KILOGRAM
P = POUND
T = TON

10. GROSS WEIGHT	UNITS	11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
5295	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
PU83	7903	E +1	M		E	M		
		E			E			
		E			E			
		E			E			

Al Dros, CMB-11
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
03 25 74	G		B	T			

H-8 WASTE MANAGEMENT REPRESENTATIVE John Enderlin

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
80346	061275	0008T2	CMB11	21				A15

6. WASTE DESCRIPTION: DRUM 259 AND 245G

7. NUMBERS OF WASTE PACKAGES: PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME - ft³	8. GROSS VOLUME (M = METER³, F = FEET³, G = GALLON)	UNITS	9. PACKAGE RADIATION AT: SURFACE MR/HR	1 METER MR/HR
			230			400	F		2

10. GROSS WEIGHT	UNITS (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
PU83	464	+-1	M			A		

CMB-11

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
070175	G		B				

H-8 WASTE MANAGEMENT REPRESENTATIVE C. O. Martinez

8-74

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 0 03504	0 6 1 2 7 5	0 0 0 8 8 4	C M B 1 1	2 1				A 1 9

6. WASTE DESCRIPTION: DRUM 246 AND 251

7. NUMBERS OF WASTE PACKAGES: PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME - ft³	8. GROSS VOLUME (M = METER³, F = FEET³, G = GALLON)	UNITS	9. PACKAGE RADIATION AT: SURFACE MR/HR	1 METER MR/HR
			230			4000	F		2

10. GROSS WEIGHT	UNITS (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
PU83	356	E + 1	M		E	A		
		E			E			
		E			E			
		E			E			

CMR-11
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
0 7 0 1 7 5	G		B	T			

H-8 WASTE MANAGEMENT REPRESENTATIVE C. O. Martinez

8-74

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.O. 03505	0.6.1.2.7.5	0.0.8.8.6	C.M.B.1.1	2.1				A.1.5

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 (M = METER³, F = FEET³, G = GALLON)	UNITS	9. PACKAGE RADIATION AT: SURFACE MR/HR	1 METER MR/HR
		2	30			4.0.0	F		3

10. GROSS WEIGHT	UNITS (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.8.3.	3.4.1.	E +.1	M		E	A		
		E			E			
		E			E			
		E			E			

CMB-11
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
0.7.0.1.2.5	G		B	T			

H-8 WASTE MANAGEMENT REPRESENTATIVE C. O. Martinez

8-74

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

1. FORM NUMBER: S.O. 03506

2. DATE (M M D D Y Y)	3. RETRIEVABLE SERIAL NO.	4. ORIGIN OF WASTE: GROUP	TA	BLDG.	WING	ROOM	5. WASTE CODE
06 12 75	008 85	CMB-11	21				A19

6. WASTE DESCRIPTION: DRUM 248 AND 255

7. NUMBERS OF WASTE PACKAGES

PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME - ft³
		2	3.0		

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

9. PACKAGE RADIATION AT:

SURFACE MR/HR	1 METER MR/HR
	3

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

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS

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
PU83	3.33 E	+1	M	E	E	A		
	E			E	E			
	E			E	E			
	E			E	E			

CMB-11
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
07 01 75	G		B	T			

H-8 WASTE MANAGEMENT REPRESENTATIVE C. O. Martinez

8-74

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
80 03507	06 12 75	00083	CMB-11	21				A19

6. WASTE DESCRIPTION

DRUM 249 AND 250

7. NUMBERS OF WASTE PACKAGES

PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME - ft³
		250			

M = METER³, F = FEET³, G = GALLON

8. GROSS VOLUME	UNITS
4000	F

9. PACKAGE RADIATION AT:

SURFACE MR/HR	1 METER MR/HR
	2

K = KILOGRAM, P = POUND, T = TON

10. GROSS WEIGHT	UNITS

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
PU83	206.7	E	+1	M		E		M		
		E				E				
		E				E				
		E				E				

CMB-11
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
07 01 75	G		B	T			

H-8 WASTE MANAGEMENT REPRESENTATIVE C. O. Martinez

8-74

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

1. FORM NUMBER: S.O. 03508

2. DATE (M M D D Y Y): 0 6 1 2 7 5

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

4. ORIGIN OF WASTE

GROUP	TA	BLDG.	WRONG	ROOM
C M B 1 1	2 1			

5. WASTE CODE: A 5 2

6. WASTE DESCRIPTION: D R V M 2 5 6 A N D 2 5 2

7. NUMBERS OF WASTE PACKAGES

PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME - ft^3
		2	3 0		

8. GROSS VOLUME: 4 0 0 0 — UNITS: F (M = METER³, F = FEET³, G = GALLON)

9. PACKAGE RADIATION AT:

SURFACE MR/HR	1 METER MR/HR
	0

10. GROSS WEIGHT — UNITS (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
P U 8 3	4 3 7	E ± 1	M		E	M		
		E			E			
		E			E			
		E			E			

CMB-11
WASTE GENERATOR

H-1 AREA REPRESENTATIVE

GROUP LEADER (AS NECESSARY)

13. DATE DISPOSED (M M D D Y Y): 0 7 0 1 7 5

14. DISPOSAL/STORAGE LOCATION

AREA	SHAFT	PIT	POST(S)	LAYER	POS.
G		B	T		

15. SHAFT SURFACE DOSE — MR/HR

H-8 WASTE MANAGEMENT REPRESENTATIVE C. O. Martinez

8-74

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

1. FORM NUMBER	2. DATE (MMDDYY)	3. RETRIEVABLE SERIAL NO.	4. ORIGIN OF WASTE: GROUP	TA	BLDG.	WING	ROOM	5. WASTE CODE
80 03509	06/27/75	00082	CMB-11	21	286			A19

6. WASTE DESCRIPTION: DRUM 254 AND 253

7. NUMBERS OF WASTE PACKAGES: PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME ft³	8. GROSS VOLUME (M = METER³, F = FEET³, G = GALLON)	UNITS	9. PACKAGE RADIATION AT: SURFACE MR/HR	1 METER MR/HR
		2	30			400	F		

10. GROSS WEIGHT	UNITS (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
PU239	215	E +1	M		E	M		
		E			E			
		E			E			
		E			E			

CMB-11
WASTE GENERATOR

H-1 AREA REPRESENTATIVE

GROUP LEADER (AS NECESSARY)

13. DATE DISPOSED (MMDDYY)	14. DISPOSAL/STORAGE LOCATION: AREA	SHAFT	PIT	POST(S)	LAYER	POS.	15. SHAFT SURFACE DOSE MR/HR
07/01/75	G		B	T			

H-8 WASTE MANAGEMENT REPRESENTATIVE C. O. Martinez

8-74

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

1. FORM NUMBER: S.O. 03510

2. DATE (M M D D Y Y): 06 12 75

3. RETRIEVABLE SERIAL NO.: 00880

4. ORIGIN OF WASTE

GROUP	TA	BLDG.	WING	ROOM
CMB-11	21	286		

5. WASTE CODE: A19

6. WASTE DESCRIPTION: DRUM 257 AND 258

7. NUMBERS OF WASTE PACKAGES

PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME - ft^3
		23	0		

8. GROSS VOLUME: 400 UNITS: F (M = METER³, F = FEET³, G = GALLON)

9. PACKAGE RADIATION AT:

SURFACE MR/HR	1 METER MR/HR
	6

10. GROSS WEIGHT UNITS (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, Z = ESTIMATE)	SS MATERIALS WRITEOFF ACCOUNT	SS MATERIALS WRITEOFF PROJECT CODE
PU83	372 E	+1	M	E		M		
	E			E				
	E			E				
	E			E				

WASTE GENERATOR: CMB-11

H-1 AREA REPRESENTATIVE

GROUP LEADER (AS NECESSARY)

13. DATE DISPOSED (M M D D Y Y): 07 01 75

14. DISPOSAL/STORAGE LOCATION

AREA	SHAFT	PIT	POST(S)	LAYER	POS.
G		B	T		

15. SHAFT SURFACE DOSE MR/HR

H-8 WASTE MANAGEMENT REPRESENTATIVE: C. O. Martinez

8-74

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

1. FORM NUMBER: S.O. 03511

2. DATE (M M D D Y Y): 06 12 75

3. RETRIEVABLE SERIAL NO.: 0008 73

4. ORIGIN OF WASTE

GROUP	TA	BLDG.	WING	ROOM
CMB-11	21	28		

5. WASTE CODE: A19

6. WASTE DESCRIPTION: DRUM 261 AND 262

7. NUMBERS OF WASTE PACKAGES

PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME - ft³
		23.0			

8. GROSS VOLUME: 4090 UNITS: F (M = METER³, F = FEET³, G = GALLON)

9. PACKAGE RADIATION AT:

SURFACE MR/HR	1 METER MR/HR
	3

10. GROSS WEIGHT: UNITS (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
PU83	1008	E +1	M		E	M		
		E			E			
		E			E			
		E			E			

CMB-11
WASTE GENERATOR

H-1 AREA REPRESENTATIVE

GROUP LEADER (AS NECESSARY)

13. DATE DISPOSED (M M D D Y Y): 07 01 75

14. DISPOSAL/STORAGE LOCATION

AREA	SHAFT	PIT	POST(S)	LAYER	POS.
G		B			

15. SHAFT SURFACE DOSE

MR/HR

H-8 WASTE MANAGEMENT REPRESENTATIVE C. O. Martinez

8-74

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

1. FORM NUMBER: 8.0 0351

2. DATE (M M D D Y Y): 0 6 1 2 7 5

3. RETRIEVABLE SERIAL NO.: 0 0 0 8 7 4

4. ORIGIN OF WASTE

GROUP	TA	BLDG.	BRANCH	ROOM
CMB 1 1	2 1	2 5 6		

5. WASTE CODE: A 1 9

6. WASTE DESCRIPTION: DRUM 263 AND 264

7. NUMBERS OF WASTE PACKAGES

PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME - ft³
		2 3 0			

8. GROSS VOLUME: 4 0 0 0 — UNITS: F (M = METER³, F = FEET³, G = GALLON)

9. PACKAGE RADIATION AT:

SURFACE MR/HR	1 METER MR/HR
	2

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

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS

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 83	9.8	E +.0	M		E	M		
		E			E			
		E			E			
		E			E			

CMB-11
WASTE GENERATOR

H-1 AREA REPRESENTATIVE

GROUP LEADER (AS NECESSARY)

13. DATE DISPOSED (M M D D Y Y): 0 7 0 1 7 5

14. DISPOSAL/STORAGE LOCATION

AREA	SHAFT	PIT	POST(S)	LAYER	POS.
G		B	T		

15. SHAFT SURFACE DOSE — MR/HR

H-8 WASTE MANAGEMENT REPRESENTATIVE C.O. Martinez

8-74

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

1. FORM NUMBER: S.O. 03513

2. DATE (M M D D Y Y): 06/27/75

3. RETRIEVABLE SERIAL NO.: 00876

4. ORIGIN OF WASTE

GROUP	TA	BLDG.	BRDG	ROOM
CMB-11	21	286		

5. WASTE CODE: A18

6. WASTE DESCRIPTION: DRUM 265 AND 266

7. NUMBERS OF WASTE PACKAGES

PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME - ft³
		230			

8. GROSS VOLUME: 4090 F (UNITS: M = METER³, F = FEET³, G = GALLON)

9. PACKAGE RADIATION AT:

SURFACE MR/HR	1 METER MR/HR
	3

10. GROSS WEIGHT (UNITS: 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
PU83	18	E +0	M		E	M		
		E			E			
		E			E			
		E			E			

CMB-11
WASTE GENERATOR

H-1 AREA REPRESENTATIVE

GROUP LEADER (AS NECESSARY)

13. DATE DISPOSED (M M D D Y Y): 07/01/75

14. DISPOSAL/STORAGE LOCATION

AREA	SHAFT	PIT	POST(S)	LAYER	FOR.
G		B	T		

15. SHAFT SURFACE DOSE

MR/HR

H-8 WASTE MANAGEMENT REPRESENTATIVE C. O. Martinez

8-74

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.	DIVISION	ROOM	5. WASTE CODE
S.O. 03514	0 6 1 2 7 5	0 0 0 8 7 5	CMB-11	21	286			452

6. WASTE DESCRIPTION: DRUM 267 AND 268

7. NUMBERS OF WASTE PACKAGES

PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME - ft³
		230			

8. GROSS VOLUME: 400 (UNITS: F; M = METER³, F = FEET³, G = GALLON)

9. PACKAGE RADIATION AT:

SURFACE MR/HR	1 METER MR/HR
	20

10. GROSS WEIGHT: (UNITS: 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	PROJECT CODE
PU83	42	E +0	M		E	M		
		E			E			
		E			E			
		E			E			

CMB-11
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
0 7 0 1 7 5	G		B	T			

H-8 WASTE MANAGEMENT REPRESENTATIVE C. O. Martinez

R-74

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.O. 03515	0 1 2 7 5	0 0 8 7 9	C M B 1 1	2 1	2 8 6			4 1 8

6. WASTE DESCRIPTION: DRUM 269 AND 274

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
			2	3 0		4 0 9 0	F		2

K = KILOGRAM
P = POUND
T = TON

10. GROSS WEIGHT	UNITS

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS

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

CMB-11
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
0 7 0 1 7 5	G		B	T			

H-8 WASTE MANAGEMENT REPRESENTATIVE C. O. Martinez

8-74

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

1. FORM NUMBER: 80 03516

2. DATE (M M D D Y Y): 06 12 75

3. RETRIEVABLE SERIAL NO.: 00087 8

4. ORIGIN OF WASTE

GROUP	TA	BLDG.	WING	ROOM
CMB-11	21	286		

5. WASTE CODE: A19

6. WASTE DESCRIPTION: DRUM 270, CODE A31, DRUM 271, CODE A19

7. NUMBERS OF WASTE PACKAGES

PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME - ft³
		2	30		

8. GROSS VOLUME: 4.080 F (UNITS: M = METER³, F = FEET³, G = GALLON)

9. PACKAGE RADIATION AT:

SURFACE MR/HR	1 METER MR/HR
	2

10. GROSS WEIGHT: (UNITS: 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
PU83	27	E +0	M		E	M		
		E			E			
		E			E			
		E			E			

CMB-11
WASTE GENERATOR

H-1 AREA REPRESENTATIVE

GROUP LEADER (AS NECESSARY)

13. DATE DISPOSED (M M D D Y Y): 07 01 75

14. DISPOSAL/STORAGE LOCATION

AREA	SHAFT	PIT	POST(S)	LAYER	POS.
G		B	T		

15. SHAFT SURFACE DOSE

MR/HR

H-8 WASTE MANAGEMENT REPRESENTATIVE C. O. Martinez

8-74

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

1. FORM NUMBER: S.O. 03517

2. DATE (M M D D Y Y): 06 12 75

3. RETRIEVABLE SERIAL NO.: 008777

4. ORIGIN OF WASTE

GROUP	TA	BLDG.	WING	ROOM
CMB-11	21	286		

5. WASTE CODE: A19

6. WASTE DESCRIPTION: DRUM 272 AND 273

7. NUMBERS OF WASTE PACKAGES

PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME - ft³
		2	30		

8. GROSS VOLUME: 40.0 UNITS: F (M = METER³, F = FEET³, G = GALLON)

9. PACKAGE RADIATION AT:

SURFACE MR/HR	1 METER MR/HR

10. GROSS WEIGHT UNITS (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
PU83	41	E ±0	M		E	M		
		E			E			
		E			E			
		E			E			

CMB-11
WASTE GENERATOR

H-1 AREA REPRESENTATIVE

GROUP LEADER (AS NECESSARY)

13. DATE DISPOSED (M M D D Y Y): 02 01 75

14. DISPOSAL/STORAGE LOCATION

AREA	SHAFT	PIT	POST(S)	LAYER	POS.
G		A	T		

15. SHAFT SURFACE DOSE MR/HR

H-8 WASTE MANAGEMENT REPRESENTATIVE C. O. Martinez

8-74

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.0.0.4.0.3	1.2.0.2.7.5	0.0.0.9.9.9	C.M.B.1.1	2.1	2.8.6			A.1.8

6. WASTE DESCRIPTION: DRUM 275 AND 280 G, CASK 66

7. NUMBERS OF WASTE PACKAGES

PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME - ft^3
			230		

8. GROSS VOLUME	UNITS (M = METER³, F = FEET³, G = GALLON)
4000	F

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

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

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS:

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
PU83	5.7	E	+.0 M		E	M		
		E			E			
		E			E			
		E			E			

CMB-11
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
1.2.0.2.7.5	G		B	T			

H-8 WASTE MANAGEMENT REPRESENTATIVE

8-74

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
8.0.04004	120275	00998	CMB11	21	286			A19

6. WASTE DESCRIPTION

DRUM 278 AND 279, CASK 68

7. NUMBERS OF WASTE PACKAGES

PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME - ft³
		2	30		

8. GROSS VOLUME 4000 — UNITS: F (M = METER³, F = FEET³, G = GALLON)

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

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

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS

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
PU83	204	E +0	M		E	M		
		E			E			
		E			E			
		E			E			

CMB-11
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
120275	G		B	T			

H-8 WASTE MANAGEMENT REPRESENTATIVE

8-74

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

1. FORM NUMBER
S.0 04005

2. DATE (M M D D Y Y)	3. RETRIEVABLE SERIAL NO.	4. ORIGIN OF WASTE: GROUP	TA	BLDG.	WING	ROOM	5. WASTE CODE
120275	009997	CMR	21	286			A19

6. WASTE DESCRIPTION

DRUM 282C AND 285C, CASK 69

7. NUMBERS OF WASTE PACKAGES

PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME - ft³
		2	30		

M = METER³, F = FEET³, G = GALLON

8. GROSS VOLUME	UNITS
400	F

9. PACKAGE RADIATION AT:

SURFACE MR/HR	1 METER MR/HR

10. GROSS WEIGHT	UNITS

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 83	226	E	+1	M		E		A		
		E				E				
		E				E				
		E				E				

CMB-11
WASTE GENERATOR

H-1 AREA REPRESENTATIVE

GROUP LEADER (AS NECESSARY)

13. DATE DISPOSED: 120275

14. DISPOSAL/STORAGE LOCATION

AREA	SHAFT	PIT	POST(S)	LAYER	POS.
G		B	I		

15. SHAFT SURFACE DOSE

MR/HR

H-8 WASTE MANAGEMENT REPRESENTATIVE

8-74

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
8,004006	120275	009,96	CMB11	21	286			A19

6. WASTE DESCRIPTION

CASK 7.0, DRUM 28.4C AND 3.0

7. NUMBERS OF WASTE PACKAGES

PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME ft³
		23.0			

8. GROSS VOLUME 4000 UNITS F (M = METER³, F = FEET³, G = GALLON)

9. PACKAGE RADIATION AT:

SURFACE MR/HR	1 METER MR/HR

10. GROSS WEIGHT UNITS (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
PU83	2.79	E +1	M		E	M		
		E			E			
		E			E			
		E			E			

CMB-11

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
120275	G		B				

H-8 WASTE MANAGEMENT REPRESENTATIVE: [illegible]

8-74

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
8,0 04007	120275	009955	CMB11	21	286			418

6. WASTE DESCRIPTION: CASK 71, DRUM 276 AND 283

7. NUMBERS OF WASTE PACKAGES

PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME - ft³
		23	0		

8. GROSS VOLUME: 4000 F (UNITS: M = METER³, F = FEET³, G = GALLON)

9. PACKAGE RADIATION AT:

SURFACE MR/HR	1 METER MR/HR

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

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS

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
PU83	103	E +1	M		E	M		
		E			E			
		E			E			
		E			E			

CMB-11
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
120275	G		B	T			

H-8 WASTE MANAGEMENT REPRESENTATIVE

8-74

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

1. FORM NUMBER
S.0 04008

2. DATE (M M D D Y Y)	3. RETRIEVABLE SERIAL NO.	4. ORIGIN OF WASTE: GROUP	TA	BLDG.	WING	ROOM	5. WASTE CODE
120275	009 94	CMB-11	21	286			A50

6. WASTE DESCRIPTION

DRUM 308 AND 277, CASK 72

7. NUMBERS OF WASTE PACKAGES: PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME - ft³
		23	0		

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

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

10. GROSS WEIGHT	UNITS (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
PU93	271	+1	M			M		

CMB-11

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
120275	S		B				

H-8 WASTE MANAGEMENT REPRESENTATIVE

8-74

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.0.04009	1.2.0.2.7.5	0.0.0.9.9.3	C.M.B.1.1	3.1	2.8.6.			A.3.0

6. WASTE DESCRIPTION

D.R.U.M. 3.0.6. A.N.D. 2.8.6., C.A.S.K. 7.3., P.N/2.3.7.2.6.2., C.D.F.D.R.M

7. NUMBERS OF WASTE PACKAGES

PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME - ft³
		2.3.0			

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

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

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

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS

7.8.3.2.B., B.A.L.A.N.C.E. I.N. D.R.U.M. 2.8.6.

12. RADIONUCLIDE CONTENT

NUCLIDE	AMOUNT	±	UNITS (C = CURIE, M = GRAM)	ERROR ON AMOUNT	±	AMOUNT DETERMINED BY (A = ANALYSIS, M = MEASUREMENT, E = ESTIMATE)	SS MATERIALS WRITEOFF ACCOUNT	SS MATERIALS WRITEOFF PROJECT CODE
P.U.8.3.	4.5.	E	+.0	M	E	M		
		E			E			
		E			E			
		E			E			

CMB-11

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
1.2.0.2.7.5	G		B				

H-8 WASTE MANAGEMENT REPRESENTATIVE

8-74

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
8,0 0,4,0,1,0	1,2,0,2,7,5	0,0,0,9,9,2	C,M,B,1,1	2,1	2,8,6			4,3,0

6. WASTE DESCRIPTION: DRUM 297 AND 305, CASK 74, PU218475, 173360

7. NUMBERS OF WASTE PACKAGES: PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME - ft³	8. GROSS VOLUME (M = METER³, F = FEET³, G = GALLON)	UNITS	9. PACKAGE RADIATION AT: SURFACE MR/HR	1 METER MR/HR
		2	3	0		4,0,0	F		

10. GROSS WEIGHT (K = KILOGRAM, P = POUND, T = TON)	UNITS	11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
		MILL AND PRESS, CDFORM 6885

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
PU83	1,6,3	E +1	M		E	M		
		E			E			
		E			E			
		E			E			

CMB-11

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
1,2,0,2,7,5	G		B	T			

H-8 WASTE MANAGEMENT REPRESENTATIVE [signature]

8-74

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.0.040.1	1.2.0.2.7.5	0.0099.1	C.M.B.1.1	2.1	2.8.6.			A.6.1

6. WASTE DESCRIPTION
D.R.U.M. 3.0.7. A.N.D. 2.9.9., C.A.S.K. 7.5.

7. NUMBERS OF WASTE PACKAGES: PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME - ft³	8. GROSS VOLUME (M = METER³, F = FEET³, G = GALLON)	UNITS	9. PACKAGE RADIATION AT: SURFACE MR/HR	1 METER MR/HR
		2.3.0				4.0.0	F		

10. GROSS WEIGHT	UNITS (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
P.U.8.3.	2.1.9.	E +.1	M		E	M		
		E			E			
		E			E			
		E			E			

CMB-11
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
1.2.0.2.7.5	G		B	T			

H-8 WASTE MANAGEMENT REPRESENTATIVE [illegible]

8-74

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

6. WASTE DESCRIPTION
D R U M 2 8 9 A N D 2 8 8 C A S K 7 6

7. NUMBERS OF WASTE PACKAGES: PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME - ft^3	8. GROSS VOLUME	UNITS (M = METER³, F = FEET³, G = GALLON)	9. PACKAGE RADIATION AT: SURFACE MR/HR	1 METER MR/HR
			2 3 0			4 0 9 0	F		

10. GROSS WEIGHT	UNITS (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
P U 8 3	1 7 1	E + 1	M		E	M		
		E			E			
		E			E			
		E			E			

CMB-11
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
1 2 0 2 7 5	G		E	T			

H-8 WASTE MANAGEMENT REPRESENTATIVE [signature]

8-74

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

1. FORM NUMBER	2. DATE (MMDDYY)	3. RETRIEVABLE SERIAL NO.	4. ORIGIN OF WASTE: GROUP	TA	BLDG.	WING	ROOM	5. WASTE CODE
8.0.044014	120275	00989	CMB11	21	286			452

6. WASTE DESCRIPTION
DRUM 294 AND 287, CASK 77

7. NUMBERS OF WASTE PACKAGES: PLASTIC BAGS	CARDBOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME - ft³	8. GROSS VOLUME (M = METER³, F = FEET³, G = GALLON)	UNITS	9. PACKAGE RADIATION AT: SURFACE MR/HR	1 METER MR/HR
			230			4.090	F		

10. GROSS WEIGHT	UNITS (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
PU83	601	E	+0 M		E	M		
		E			E			
		E			E			
		E			E			

CMB-11
WASTE GENERATOR

H-1 AREA REPRESENTATIVE

GROUP LEADER (AS NECESSARY)

13. DATE DISPOSED (MMDDYY)	14. DISPOSAL/STORAGE LOCATION: AREA	SHAFT	PIT	POST(S)	LAYER	POS.	15. SHAFT SURFACE DOSE MR/HR
120275	G		B	T			

H-8 WASTE MANAGEMENT REPRESENTATIVE

8-74

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

1. FORM NUMBER: 8,0 04,0,1,5

2. DATE (M M D D Y Y)	3. RETRIEVABLE SERIAL NO.	4. ORIGIN OF WASTE: GROUP	TA	BLDG.	WING	ROOM	5. WASTE CODE
1,2,0,2,7,5	0,0,0,9,8,8	C,M,B,-,1,1	2,1	2,8,6			A,6,1

6. WASTE DESCRIPTION: D,R,U,M, 2,9,2, A,N,D, 3,0,2, C,A,S,K, 7,8

7. NUMBERS OF WASTE PACKAGES: PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME - ft³	8. GROSS VOLUME (M = METER³, F = FEET³, G = GALLON)	UNITS	9. PACKAGE RADIATION AT: SURFACE MR/HR	1 METER MR/HR
			2,3,0			4,0,9,0	F		

10. GROSS WEIGHT	UNITS (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
P,U,8,3,	2,9,4	E +,1	M		E	M		
		E			E			
		E			E			
		E			E			

CMB-11
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	PCS.	15. SHAFT SURFACE DOSE MR/HR
1,2,0,2,7,5	G		B	-			

H-8 WASTE MANAGEMENT REPRESENTATIVE [signature]

8-74

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
8,0 04016	12 02 75	00098.7	CMB-11	21	286			A30

6. WASTE DESCRIPTION: DRUM 304 AND 293 PN 260796 CD FORM 6661B

7. NUMBERS OF WASTE PACKAGES

PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME - ft³
			293.0		

8. GROSS VOLUME: 400 UNITS: F (M = METER³, F = FEET³, G = GALLON)

9. PACKAGE RADIATION AT:

SURFACE MR/HR	1 METER MR/HR

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

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS: BALANCE IN DRUM 293

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
PU83	5.2	E	+0 M		E	M		
		E			E			
		E			E			
		E			E			

CMB-11
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
12 02 75	G		B	T			

H-8 WASTE MANAGEMENT REPRESENTATIVE [signature]

8-74

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 0 0 4 0 1 7	1 2 0 2 7 5	0 0 0 9 8 6	C M B 1 1	2 1	2 8 6			4 1 9

6. WASTE DESCRIPTION: DRUM 303 AND 281 G CASK TO

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
		2 3 0				4 0 0	F		

K = KILOGRAM, P = POUND, T = TON

10. GROSS WEIGHT	UNITS	11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS

C = CURIE, M = GRAM

12. RADIONUCLIDE CONTENT: NUCLIDE	AMOUNT	±	UNITS	ERROR ON AMOUNT	±	AMOUNT DETERMINED BY: (A = ANALYSIS, M = MEASUREMENT, E = ESTIMATE)	SS MATERIALS WRITEOFF: ACCOUNT	PROJECT CODE
PU 83	3 9 6	E	+ 1 M		E	M		
		E			E			
		E			E			
		E			E			

CMB-11
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
1 2 0 2 7 5	G		B	T			

H-8 WASTE MANAGEMENT REPRESENTATIVE

8-74

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
8,0,4,0,1,8	1,2,0,2,7,5	0,0,0,9,8,5	C,M,B,1,1	2,1	2,8,6			A,1,9

6. WASTE DESCRIPTION

DRUM 295 AND 301C, CASK 82

7. NUMBERS OF WASTE PACKAGES

PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME - ft³
		2,3,0			

8. GROSS VOLUME 4,0,0 — UNITS: F (M = METER³, F = FEET³, G = GALLON)

9. PACKAGE RADIATION AT:

SURFACE MR/HR	1 METER MR/HR

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

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS

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	PROJECT CODE
PU83,	20,2	E	+,1	M		E		M		
		E				E				
		E				E				
		E				E				

CMB-11

WASTE GENERATOR — H-1 AREA REPRESENTATIVE — GROUP LEADER (AS NECESSARY)

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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
1,2,0,2,7,5	G		B	-			

H-8 WASTE MANAGEMENT REPRESENTATIVE: Reeder

8-74

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.	BWING	ROOM	5. WASTE CODE
8,0 0 4 0 1 9	1 2 0 2 7 5	0 0 0 9 8 4	C M B 1 1	2 1	2 8 6			A 1 9

6. WASTE DESCRIPTION: DRUM 298 AND 296, CASK 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
			2 3 0			4 0 9 0	F		

10. GROSS WEIGHT	UNITS (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
P U 8 3	2 9 2	E +1	M		E	M		
		E			E			
		E			E			
		E			E			

CMB-11
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
1 2 0 2 7 5	G		B	T			

H-8 WASTE MANAGEMENT REPRESENTATIVE

8-74

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
8,0 04020	120275	00098 3	CMR-11	21	286			A52

6. WASTE DESCRIPTION
DRUM 290 AND 291, CASK 84

7. NUMBERS OF WASTE PACKAGES: PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME - ft³	8. GROSS VOLUME (M = METER³, F = FEET³, G = GALLON)	UNITS	9. PACKAGE RADIATION AT: SURFACE MR/HR	1 METER MR/HR
		2	30			400	F		

10. GROSS WEIGHT	UNITS (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 83	4.5	E	+0 M		E	M		
		E			E			
		E			E			
		E			E			

CMB-11
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
120275	G		B	T			

H-8 WASTE MANAGEMENT REPRESENTATIVE

8-74

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

1. FORM NUMBER: S 7 6 1 4 1 8

1 (1) (2-8)

2. DATE (M M D D Y Y): 0 5 2 7 7 6 (9–14)

3. RETRIEVABLE SERIAL NO.: 0 0 0 9 6 6 (15–20)

4. ORIGIN OF WASTE (21–32, 33, 34–37)

GROUP	TA	BLDG.	WING	ROOM
A D A S F	2 1			

5. WASTE CODE: A 6 1 (38–40)

6. WASTE DESCRIPTION (41–80): DRUM 1.8+24 - 43+30 g TOTAL

2 (1) (2-8)

7. NUMBERS OF WASTE PACKAGES (9–26)

PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME - ft³
		2 3 0			

8. GROSS VOLUME (27–30): 4 0 0 F (31) — UNITS: M = METER³, F = FEET³, G = GALLON

9. PACKAGE RADIATION AT: (32–41)

SURFACE MR/HR	1 METER MR/HR

10. GROSS WEIGHT (42–45): — UNITS (46): K = KILOGRAM, P = POUND, T = TON

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS (47–80): CASK 55

12. RADIONUCLIDE CONTENT (9–20, 21, 22–28, 29)

NUCLIDE	AMOUNT		±	UNITS (C = CURIE, M = GRAM)	ERROR ON AMOUNT		±	AMOUNT DETERMINED BY (A = ANALYSIS, M = MEASUREMENT, E = ESTIMATE)	SS MATERIALS WRITEOFF ACCOUNT	SS MATERIALS WRITEOFF PROJECT CODE
U 2 3 3	7.3	E	+1	M		E		M		
		E				E				
		E				E				
		E				E				

3 (1) (2-8)

Steve A Cochny ADA57 — WASTE GENERATOR

E. M. Parrish — H-1 AREA REPRESENTATIVE

Lenny J. Wagle — GROUP LEADER (AS NECESSARY)

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4 (1) (2-8)

13. DATE DISPOSED (M M D D Y Y): 0 5 2 7 7 6 (9–14)

14. DISPOSAL/STORAGE LOCATION (15, 16, 17–19, 20, 21, 22–25, 26, 27, 28)

AREA	SHAFT	PIT	POST(S)	LAYER	POS.
G		B	-		

15. SHAFT SURFACE DOSE (29–32): MR/HR

H-8 WASTE MANAGEMENT REPRESENTATIVE _____

8-74

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
S761419	052776	000965	ADASF	21				A61

6. WASTE DESCRIPTION: DRUM 17+19 - 10+23 g TOTAL

7. NUMBERS OF WASTE PACKAGES: PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME - ft³	8. GROSS VOLUME (M = METER³, F = FEET³, G = GALLON)	UNITS	9. PACKAGE RADIATION AT: SURFACE MR/HR	1 METER MR/HR
			230			400	F		

10. GROSS WEIGHT	UNITS (K = KILOGRAM, P = POUND, T = TON)	11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
		CASK 56

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
U233	3.3	E +1	M		E	M		
		E			E			
		E			E			
		E			E			

Steven A Cockroy ADASF — WASTE GENERATOR

E. M. Parish — H-1 AREA REPRESENTATIVE

Henry A. Plus Jr. — 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
052776	G		B	-			

H-8 WASTE MANAGEMENT REPRESENTATIVE _____

8-74

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
S761420	052776	000964	AD9	5	21			A61

6. WASTE DESCRIPTION: DRUM 1416 - 1111+43 g TOTAL

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
		230				400	F		

K = KILOGRAM
P = POUND
T = TON

10. GROSS WEIGHT	UNITS	11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
		CASK 57

C = CURIE
M = GRAM

12. RADIONUCLIDE CONTENT: NUCLIDE	AMOUNT	±	UNITS	ERROR ON AMOUNT	±	AMOUNT DETERMINED BY: A = ANALYSIS, M = MEASUREMENT, E = ESTIMATE	SS MATERIALS WRITEOFF: ACCOUNT	PROJECT CODE
4233	1054	E +2	M		E	M		
		E			E			
		E			E			
		E			E			

Steve A Cocking ADX-7
WASTE GENERATOR

E. M. Parrish
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
052776	G		B	-			

H-8 WASTE MANAGEMENT REPRESENTATIVE

8-74

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
S761421	052776	000963	ADAS	F	21			A61

6. WASTE DESCRIPTION: DRUM 22+23 - 36+24 g TOTAL

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
			230			40.0	F		

K = KILOGRAM, P = POUND, T = TON

10. GROSS WEIGHT	UNITS

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS: CASK SB

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
U233	60	E +1	M		E	M		
		E			E			
		E			E			
		E			E			

Steven A Cochran ADAS-7 — WASTE GENERATOR

E. M. Parish — 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
052776	G		B	T			

H-8 WASTE MANAGEMENT REPRESENTATIVE

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
S761894	062876	000954	CMB11	21				A53

6. WASTE DESCRIPTION: CASK 50 - DRUMS 309+316 -1.7+1.29

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
		230				30.0	F		

K = KILOGRAM, P = POUND, T = TON

10. GROSS WEIGHT	UNITS	11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
131.0	K	81.6+49.4K

C = CURIE, M = GRAM

12. RADIONUCLIDE CONTENT: NUCLIDE	AMOUNT	±	UNITS	ERROR ON AMOUNT	±	AMOUNT DETERMINED BY (A = ANALYSIS, M = MEASUREMENT, E = ESTIMATE)	SS MATERIALS WRITEOFF: ACCOUNT	PROJECT CODE
Pu238	29	E +0	M		E	M		
		E			E			
		E			E			
		E			E			

Patrick J. Hodson
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
062876	9		B	-			

H-8 WASTE MANAGEMENT REPRESENTATIVE

8.74

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
S761895	062876	000950	CMB11	21				A61

6. WASTE DESCRIPTION: CASK 51 - DRUM 310+311 - 3.5+1.5g

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
			230			30.0	F		

K = KILOGRAM
P = POUND
T = TON

10. GROSS WEIGHT	UNITS	11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
1106	K	60.8+50.8K

C = CURIE
M = GRAM

12. RADIONUCLIDE CONTENT: NUCLIDE	AMOUNT	±	UNITS	ERROR ON AMOUNT	±	AMOUNT DETERMINED BY: (A = ANALYSIS, M = MEASUREMENT, E = ESTIMATE)	SS MATERIALS WRITEOFF: ACCOUNT	PROJECT CODE
Pu238	50	E +0	M		E	M		
		E			E			
		E			E			
		E			E			

Patrick J. Hodson
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
062876	G		B	-			

H-8 WASTE MANAGEMENT REPRESENTATIVE

8-74

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
S761896	062876	000953	CMB11	21				A61

6. WASTE DESCRIPTION: CASK 53 - DRUM 312+331 - 2.6+19.1g

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
		2	30			300	F		

K = KILOGRAM
P = POUND
T = TON

10. GROSS WEIGHT	UNITS	11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
93.5	K	69.9+23.6K

C = CURIE
M = GRAM

12. RADIONUCLIDE CONTENT: NUCLIDE	AMOUNT	±		UNITS	ERROR ON AMOUNT	±		AMOUNT DETERMINED BY: A = ANALYSIS, M = MEASUREMENT, E = ESTIMATE	SS MATERIALS WRITEOFF: ACCOUNT	PROJECT CODE
Pu238	2.17	E	+1	M		E		M		
		E				E				
		E				E				
		E				E				

Patrick A. Hodson
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
062876	G		B	-			

H-8 WASTE MANAGEMENT REPRESENTATIVE

8-74

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

1. FORM NUMBER: S 7 6 1 8 9 7

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

3. RETRIEVABLE SERIAL NO.: 0 0 0 9 5 7

4. ORIGIN OF WASTE

GROUP	TA	BLDG.	WING	ROOM
CMR	1 1	2 1		

5. WASTE CODE: A 6 1

6. WASTE DESCRIPTION: CASK 52 - DRUM 313+329 - 3.5+18.19

7. NUMBERS OF WASTE PACKAGES

PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME - ft³
		2	3 0		

8. GROSS VOLUME: 30.0 UNITS: F (M = METER³, F = FEET³, G = GALLON)

9. PACKAGE RADIATION AT:

SURFACE MR/HR	1 METER MR/HR

10. GROSS WEIGHT: 744 UNITS: K (K = KILOGRAM, P = POUND, T = TON)

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS: 45.4+29.0K

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
Pu238	2.16	E +1	M		E	M		
		E			E			
		E			E			
		E			E			

Patrick J. Hodder
WASTE GENERATOR

H-1 AREA REPRESENTATIVE

GROUP LEADER (AS NECESSARY)

13. DATE DISPOSED (M M D D Y Y): 0 6 2 8 7 6

14. DISPOSAL/STORAGE LOCATION

AREA	SHAFT	PIT	POST(S)	LAYER	POS.
G		B	-		

15. SHAFT SURFACE DOSE

MR/HR

H-8 WASTE MANAGEMENT REPRESENTATIVE

8-74

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

1. FORM NUMBER	2. DATE (MMDDYY)	3. RETRIEVABLE SERIAL NO.	4. ORIGIN OF WASTE: GROUP	TA	BLDG.	WING	ROOM	5. WASTE CODE
S761898	062876	000958	CMB11	21				A61

6. WASTE DESCRIPTION

CASK 46 - DRUM 314+321 - 20.0+19.9g

7. NUMBERS OF WASTE PACKAGES

PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME - ft^3
		2	30		

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

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

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

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS

21.8+38.1K

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	3.99	E +1	M		E	M		
		E			E			
		E			E			
		E			E			

Patrick O'Hodson
WASTE GENERATOR

H-1 AREA REPRESENTATIVE

GROUP LEADER (AS NECESSARY)

13. DATE DISPOSED (MMDDYY)	14. DISPOSAL/STORAGE LOCATION: AREA	SHAFT	PIT	POST(S)	LAYER	POS.	15. SHAFT SURFACE DOSE MR/HR
062876	G		B	-			

H-8 WASTE MANAGEMENT REPRESENTATIVE

R-74

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
S761899	062876	000956	CMB	1121				A61

6. WASTE DESCRIPTION: CASK 48 - DRUM 315+317 - 5.5+2.2g

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
			230			300	F		

K = KILOGRAM
P = POUND
T = TON

10. GROSS WEIGHT	UNITS	11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
120.2	K	77.6+42.6K

C = CURIE
M = GRAM

12. RADIONUCLIDE CONTENT: NUCLIDE	AMOUNT	±	UNITS	ERROR ON AMOUNT	±	AMOUNT DETERMINED BY (A = ANALYSIS, M = MEASUREMENT, E = ESTIMATE)	SS MATERIALS WRITEOFF: ACCOUNT	PROJECT CODE
Pu238	7.7	E +0	M		E	M		
		E			E			
		E			E			
		E			E			

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
062876	G		B	-			

H-8 WASTE MANAGEMENT REPRESENTATIVE _____

8-74

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

1. FORM NUMBER	2. DATE (MMDDYY)	3. RETRIEVABLE SERIAL NO.	4. ORIGIN OF WASTE: GROUP	TA	BLDG.	WING	ROOM	5. WASTE CODE
S761900	062876	000969	CMB11	21				A61

6. WASTE DESCRIPTION: CASK 54 - DRUM 318+ DRUM 25-U233 WASTE

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
		230				300	F		

K = KILOGRAM
P = POUND
T = TON

10. GROSS WEIGHT	UNITS

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS:

C = CURIE
M = GRAM

12. RADIONUCLIDE CONTENT: NUCLIDE	AMOUNT	±	UNITS	ERROR ON AMOUNT	±	AMOUNT DETERMINED BY (A = ANALYSIS, M = MEASUREMENT, E = ESTIMATE)	SS MATERIALS WRITEOFF: ACCOUNT	PROJECT CODE
Pu238	1.1	E +0	M		E	M		
U233		E			E			
		E			E			
		E			E			

Patrick J. Hudson
WASTE GENERATOR

H-1 AREA REPRESENTATIVE

GROUP LEADER (AS NECESSARY)

13. DATE DISPOSED (MMDDYY)	14. DISPOSAL/STORAGE LOCATION: AREA	SHAFT	PIT	POST(S)	LAYER	POS.	15. SHAFT SURFACE DOSE MR/HR
062876	G		B	-			

H-8 WASTE MANAGEMENT REPRESENTATIVE

8-74

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
S761901	062876	000957	CMB11	21				A61

6. WASTE DESCRIPTION: CASK 47 - DRUM 319+326 - 1.3+3.2g

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
		230				300	F		

K = KILOGRAM, P = POUND, T = TON

10. GROSS WEIGHT	UNITS	11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
893	K	55.3+34.0K

C = CURIE, M = GRAM

12. RADIONUCLIDE CONTENT: NUCLIDE	AMOUNT	±	UNITS	ERROR ON AMOUNT	±	AMOUNT DETERMINED BY (A = ANALYSIS, M = MEASUREMENT, E = ESTIMATE)	SS MATERIALS WRITEOFF: ACCOUNT	PROJECT CODE
Pu238	4.5	E +0	M		E	M		
		E			E			
		E			E			
		E			E			

Patrick O'Hodson
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
062876	G		B				

H-8 WASTE MANAGEMENT REPRESENTATIVE

8-74

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

1. FORM NUMBER	2. DATE (MMDDYY)	3. RETRIEVABLE SERIAL NO.	4. ORIGIN OF WASTE: GROUP	TA	BLDG.	WING	ROOM	5. WASTE CODE
S761902	062876	001929	CMB11	21				A61

6. WASTE DESCRIPTION

CASK 38 - DRUM 320+340 - 5.5+20.0g

7. NUMBERS OF WASTE PACKAGES

PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME - ft^3
		230			

8. GROSS VOLUME 30.0 F (UNITS: M = METER³, F = FEET³, G = GALLON)

9. PACKAGE RADIATION AT:

SURFACE MR/HR	1 METER MR/HR

10. GROSS WEIGHT 454 K (UNITS: K = KILOGRAM, P = POUND, T = TON)

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS

23.6+21.8K

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
Pu238	2.55 E	+1	M		E	M		
		E			E			
		E			E			
		E			E			

WASTE GENERATOR _____ H-1 AREA REPRESENTATIVE _____ GROUP LEADER (AS NECESSARY) _____

13. DATE DISPOSED (MMDDYY)	14. DISPOSAL/STORAGE LOCATION: AREA	SHAFT	PIT	POST(S)	LAYER	POS.	15. SHAFT SURFACE DOSE MR/HR
062876	G		B	-			

H-8 WASTE MANAGEMENT REPRESENTATIVE _____

8-74

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
ST61903	062876	001924	CMB11	21				A61

6. WASTE DESCRIPTION: CA K 43 - DRUM 322+324 - 13.2+16.3g

7. NUMBERS OF WASTE PACKAGES: PLASTIC BAGS	CARDBOARD 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
			230			30.0	F		

10. GROSS WEIGHT	UNITS (K = KILOGRAM, P = POUND, T = TON)	11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
63.5	K	28.1+35.4K

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	245	E +1	M		E	M		
		E			E			
		E			E			
		E			E			

Patrick J. Hodson
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
062876	G		B	-			

H-8 WASTE MANAGEMENT REPRESENTATIVE

8-74

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
S761904	062876	091926	CMB11	21				A16

6. WASTE DESCRIPTION: CASK 41 - DRUM 323+333 - 16.7+12.5g

7. NUMBERS OF WASTE PACKAGES: PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME - ft³	8. GROSS VOLUME (M = METER³, F = FEET³, G = GALLON)	UNITS	9. PACKAGE RADIATION AT: SURFACE MR/HR	1 METER MR/HR
		230				30.0	F		

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

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS: 31.8+32.7K - DRUM 323 MONITORED

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	2.92	+1	M			M		

WASTE GENERATOR: Patrick J. Hodson

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
062876	G		B				

H-8 WASTE MANAGEMENT REPRESENTATIVE: _____

8-74

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
S761905	062876	000959	CMB1	121				A61

6. WASTE DESCRIPTION: CASK 45 - DRUM 325+341 - 18.4+19.9g

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
			239			30.0	M		

K = KILOGRAM, P = POUND, T = TON

10. GROSS WEIGHT	UNITS	11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
53.0	K	29.9+23.1K

C = CURIE, M = GRAM

12. RADIONUCLIDE CONTENT: NUCLIDE	AMOUNT	±	UNITS	ERROR ON AMOUNT	±	AMOUNT DETERMINED BY (A = ANALYSIS, M = MEASUREMENT, E = ESTIMATE)	SS MATERIALS WRITEOFF: ACCOUNT	PROJECT CODE
Pu238	3.83	E +1	M		E	M		
		E			E			
		E			E			
		E			E			

WASTE GENERATOR: Patrick J. Hodson

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
062876	G		B	-			

H-8 WASTE MANAGEMENT REPRESENTATIVE

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
S761906	062876	001928	CMB11	21				A61

6. WASTE DESCRIPTION: CASK 39 - DRUM 327+335 - 16.7+18.9g

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
		2	3.0			30.0	F		

K = KILOGRAM
P = POUND
T = TON

10. GROSS WEIGHT	UNITS	11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
69.8	K	29.0+40.8K

C = CURIE
M = GRAM

12. RADIONUCLIDE CONTENT: NUCLIDE	AMOUNT	±	UNITS	ERROR ON AMOUNT	±	AMOUNT DETERMINED BY (A = ANALYSIS, M = MEASUREMENT, E = ESTIMATE)	SS MATERIALS WRITEOFF: ACCOUNT	PROJECT CODE
Pu238	3.56	E	+1	M	E	M		
		E			E			
		E			E			
		E			E			

WASTE GENERATOR: Patrick A. Hodson

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
062876	G		B	-			

H-8 WASTE MANAGEMENT REPRESENTATIVE

8-74

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
S761907	062876	001923	CMB11	21				A61

6. WASTE DESCRIPTION: CASK 44 - DRUM 328+337 - 10.4+12.8g

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
			230			300	F		

K = KILOGRAM
P = POUND
T = TON

10. GROSS WEIGHT	UNITS	11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
58A	K	29.9+29.0K

C = CURIE
M = GRAM

12. RADIONUCLIDE CONTENT: NUCLIDE	AMOUNT	±	UNITS	ERROR ON AMOUNT	±	AMOUNT DETERMINED BY: A = ANALYSIS, M = MEASUREMENT, E = ESTIMATE	SS MATERIALS WRITEOFF: ACCOUNT	PROJECT CODE
Pu238	2.32	E +1	M		E	M		
		E			E			
		E			E			
		E			E			

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
062876	G		B	-			

H-8 WASTE MANAGEMENT REPRESENTATIVE _____

8-74

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

1. FORM NUMBER	2. DATE (MMDDYY)	3. RETRIEVABLE SERIAL NO.	4. ORIGIN OF WASTE: GROUP	TA	BLDG.	WING	ROOM	5. WASTE CODE
S761908	062876	001927	CMB11	21				A18

6. WASTE DESCRIPTION: CASK 40 – DRUM 330+332 – 17.4+15.1g

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
		2	30			300	F		

K = KILOGRAM, P = POUND, T = TON

10. GROSS WEIGHT	UNITS	11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
612	K	26.3+34.9K – DRUM 330 MONITORED

C = CURIE, M = GRAM

12. RADIONUCLIDE CONTENT: NUCLIDE	AMOUNT	±	UNITS	ERROR ON AMOUNT	±	AMOUNT DETERMINED BY: (A = ANALYSIS, M = MEASUREMENT, E = ESTIMATE)	SS MATERIALS WRITEOFF: ACCOUNT	PROJECT CODE
Pu238	3.25	+1	M			M		

WASTE GENERATOR _____ H-1 AREA REPRESENTATIVE _____ GROUP LEADER (AS NECESSARY) _____

13. DATE DISPOSED (MMDDYY)	14. DISPOSAL/STORAGE LOCATION: AREA	SHAFT	PIT	POST(S)	LAYER	POS.	15. SHAFT SURFACE DOSE MR/HR
062876	G		B				

H-8 WASTE MANAGEMENT REPRESENTATIVE _____

8-74

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
S761909	062876	001925	CMB1	121				A18

6. WASTE DESCRIPTION: CASK 42 - DRUM 334+338 - 8.8+15.9g

7. NUMBERS OF WASTE PACKAGES: PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME - ft³	8. GROSS VOLUME (M = METER³, F = FEET³, G = GALLON)	UNITS	9. PACKAGE RADIATION AT: SURFACE MR/HR	1 METER MR/HR
		23	0			30.0	F		

10. GROSS WEIGHT (K = KILOGRAM, P = POUND, T = TON)	UNITS	11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
54.3	K	24.4+29.9K

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	2.47	E +1	M		E	M		
		E			E			
		E			E			
		E			E			

Patrick J. Hodson
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
062876	G		B	-			

H-8 WASTE MANAGEMENT REPRESENTATIVE

8-74

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
S761910	062876	000955	CMB	1121				A19

6. WASTE DESCRIPTION: CASK 49 - DRUM 336+339 - 19.9+19.8

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
			230			30.0	F		

K = KILOGRAM
P = POUND
T = TON

10. GROSS WEIGHT	UNITS	11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
653	K	37.6+27.7K

C = CURIE
M = GRAM

12. RADIONUCLIDE CONTENT: NUCLIDE	AMOUNT	±	UNITS	ERROR ON AMOUNT	±	AMOUNT DETERMINED BY (A = ANALYSIS, M = MEASUREMENT, E = ESTIMATE)	SS MATERIALS WRITEOFF: ACCOUNT	PROJECT CODE
Pu238	39.8	E +1	M		E	M		
		E			E			
		E			E			
		E			E			

Patrick J. Rodman
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
062876	G		B	-			

H-8 WASTE MANAGEMENT REPRESENTATIVE

R-74

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

1. FORM NUMBER	2. DATE (MMDDYY)	3. RETRIEVABLE SERIAL NO.	4. ORIGIN OF WASTE: GROUP	TA	BLDG.	WING	ROOM	5. WASTE CODE
S76211H	090876	001984	ADASF	21				A61

6. WASTE DESCRIPTION: DRUM 9-TOP+8-BOTCH 2--67+20g 4-233

7. NUMBERS OF WASTE PACKAGES: PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME - ft³	8. GROSS VOLUME (M = METER³, F = FEET³, G = GALLON)	UNITS	9. PACKAGE RADIATION AT: SURFACE MR/HR	1 METER MR/HR
		2	30			30.0	F	30	4

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

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS: CASK 23

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
U233	8.7	E +1	M		E	M		
		E			E			
		E			E			
		E			E			

Steve A Cocking — WASTE GENERATOR
ADASF

Jerry Arnold — H-1 AREA REPRESENTATIVE

GROUP LEADER (AS NECESSARY)

13. DATE DISPOSED (MMDDYY)	14. DISPOSAL/STORAGE LOCATION: AREA	SHAFT	PIT	POST(S)	LAYER	POS.	15. SHAFT SURFACE DOSE MR/HR
090876	G		B	–			

H-8 WASTE MANAGEMENT REPRESENTATIVE

8-74

H-7 Waste Management
Ext 6095 - M. S. 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
S762115	090876	001983	ADASF	21				A61

6. WASTE DESCRIPTION: DRUM 7-TOP+15-BATCH 2--74+4g U-233

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
			230			30.0	F	250	18

K = KILOGRAM
P = POUND
T = TON

10. GROSS WEIGHT	UNITS

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS: SOLUTIONS - CASK 24

C = CURIE
M = GRAM

12. RADIONUCLIDE CONTENT: NUCLIDE	AMOUNT	±	UNITS	ERROR ON AMOUNT	±	AMOUNT DETERMINED BY: (A = ANALYSIS, M = MEASUREMENT, E = ESTIMATE)	SS MATERIALS WRITEOFF: ACCOUNT	PROJECT CODE
U233	7.8	+1	M			M		

Steve A Cotting
WASTE GENERATOR
ADA57

Benny Arant
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
090876	G		B	-			

H-8 WASTE MANAGEMENT REPRESENTATIVE

8-74

H-7 Waste Management
Ext 6095 - M. S. 592

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

1. FORM NUMBER: S762116

2. DATE (MMDDYY): 090876

3. RETRIEVABLE SERIAL NO.: 001982

4. ORIGIN OF WASTE

GROUP	TA	BLDG.	WING	ROOM
ADASF	21			

5. WASTE CODE: A61

6. WASTE DESCRIPTION: DRUM 14-TOP+13--25+37g U-233 BATCH 2

7. NUMBERS OF WASTE PACKAGES

PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME - ft³
		230			

8. GROSS VOLUME: 300 F (UNITS: M = METER³, F = FEET³, G = GALLON)

9. PACKAGE RADIATION AT:

SURFACE MR/HR	1 METER MR/HR
100	60

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

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS: CASK 25

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
U233	62	E +1	M		E	M		
		E			E			
		E			E			
		E			E			

WASTE GENERATOR: Steven A Cocking, ADAS

H-1 AREA REPRESENTATIVE: Henry Arnold

GROUP LEADER (AS NECESSARY): _____

13. DATE DISPOSED (MMDDYY): 090876

14. DISPOSAL/STORAGE LOCATION

AREA	SHAFT	PIT	POST(S)	LAYER	POS.
G		B	-		

15. SHAFT SURFACE DOSE: MR/HR

H-8 WASTE MANAGEMENT REPRESENTATIVE _____

8-74

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
S762117	090876	001981	ADASF	21				A61

6. WASTE DESCRIPTION
DRUM 24-TOP+22 --11+60g U-233 BATCH 2

7. NUMBERS OF WASTE PACKAGES: PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME - ft³	8. GROSS VOLUME (M = METER³, F = FEET³, G = GALLON)	UNITS	9. PACKAGE RADIATION AT: SURFACE MR/HR	1 METER MR/HR
		2	30			30.0	F	5	1

10. GROSS WEIGHT	UNITS (K = KILOGRAM, P = POUND, T = TON)	11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
		CASK 26

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
U233	7.1	+1	M			M		

Steve A Cocking — WASTE GENERATOR ADASF

Henry Arant — 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
090876	G		B	–			

H-8 WASTE MANAGEMENT REPRESENTATIVE

8-74

H-7 Waste Management
Ext 6095 - M. S. 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
S762118	090876	001980	ADASF	21				A61

6. WASTE DESCRIPTION: DRUM 12-TOP+23 -- 1+3g U-233 BATCH 2

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
			230			30.0	F	40	3

K = KILOGRAM
P = POUND
T = TON

10. GROSS WEIGHT	UNITS

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS: CASK 27

C = CURIE
M = GRAM

12. RADIONUCLIDE CONTENT: NUCLIDE	AMOUNT	±	UNITS	ERROR ON AMOUNT	±	AMOUNT DETERMINED BY: A = ANALYSIS, M = MEASUREMENT, E = ESTIMATE	SS MATERIALS WRITEOFF: ACCOUNT	PROJECT CODE
U233	4 E	+04	M	1 E		M		
	E			E				
	E			E				
	E			E				

Steve A Cocking — WASTE GENERATOR ADASF
Henry Chavez — 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
090876	G		B	-			

H-8 WASTE MANAGEMENT REPRESENTATIVE

8-74

117 Waste Management
Ext 6095 - M. S. 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
S762119	090876	001978	ADASF	21				861

6. WASTE DESCRIPTION: DRUM 10-TOP+11-BATCH 2--- 97+93g 4-233

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
		23				30.0	F	40	4

K = KILOGRAM
P = POUND
T = TON

10. GROSS WEIGHT	UNITS

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS: CASK 28 SOLUTIONS

C = CURIE
M = GRAM

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

12. RADIONUCLIDE CONTENT: NUCLIDE	AMOUNT	±	UNITS	ERROR ON AMOUNT	±	AMOUNT DETERMINED BY	SS MATERIALS WRITEOFF: ACCOUNT	PROJECT CODE
U233	1.90	E +2M	M		E	M		
		E			E			
		E			E			
		E			E			

Steve A Cotting
WASTE GENERATOR
ADASF

Henry Grant
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
090876	G		B	-			

H-8 WASTE MANAGEMENT REPRESENTATIVE

8-74

H-7 Waste Management
Ext 6095 - M. S. 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
S762120	090876	001978	ADASF	21				A61

6. WASTE DESCRIPTION: DRUM 29-TOP+28-BATCH 2 54+54g U-233

7. NUMBERS OF WASTE PACKAGES: PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME - ft³	8. GROSS VOLUME (M = METER³, F = FEET³, G = GALLON)	UNITS	9. PACKAGE RADIATION AT: SURFACE MR/HR	1 METER MR/HR
		2	30			300	F	12	1

10. GROSS WEIGHT (K = KILOGRAM, P = POUND, T = TON)	UNITS	11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
		CASK 29

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
U233	1.08	E +2	M		E	M		
		E			E			
		E			E			
		E			E			

WASTE GENERATOR: Steve A Cocking, ADASF

H-1 AREA REPRESENTATIVE: Henry Cunha

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
090876	6		B	-			

H-8 WASTE MANAGEMENT REPRESENTATIVE

8-74

H-7 Waste Management
Ext 6095 - M. S. 592

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

1. FORM NUMBER	2. DATE (MMDDYY)	3. RETRIEVABLE SERIAL NO.	4. ORIGIN OF WASTE: GROUP	TA	BLDG.	WING	ROOM	5. WASTE CODE
S762271	090876	001977	ADASF	21				961

6. WASTE DESCRIPTION: DRUM 5-TOP+25- - BATCH 2 - -14+1g U-233

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
		2	30			30	F	60	5

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

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS: CASK 30 SOME SOLUTION IN DRUM 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
U233	1.5	E +1	M		E	M		
		E			E			
		E			E			
		E			E			

Steve A Corting — WASTE GENERATOR
Henry Arnt — H-1 AREA REPRESENTATIVE
GROUP LEADER (AS necessary)

13. DATE DISPOSED (MMDDYY)	14. DISPOSAL/STORAGE LOCATION: AREA	SHAFT	PIT	POST(S)	LAYER	POS.	15. SHAFT SURFACE DOSE MR/HR
090830	G		B	-			

H-3 WASTE MANAGEMENT REPRESENTATIVE

8-74

H-7 Waste Management
Ext 6095 - M. S. 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
S762272	09 08 76	001976	ADASF	21				A61

6. WASTE DESCRIPTION: DRUM 26-TOP+27-BATCH 2 --NEG+1g U-233

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
		2	30			300	F	1	1

K = KILOGRAM, P = POUND, T = TON

10. GROSS WEIGHT	UNITS

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS: CASK 31

C = CURIE, M = GRAM

12. RADIONUCLIDE CONTENT: NUCLIDE	AMOUNT	±		UNITS	ERROR ON AMOUNT	±		AMOUNT DETERMINED BY (A = ANALYSIS, M = MEASUREMENT, E = ESTIMATE)	SS MATERIALS WRITEOFF: ACCOUNT	PROJECT CODE
U233	1.0	E	+0M			E		M		
		E				E				
		E				E				
		E				E				

WASTE GENERATOR: Steve A Cochiy, ADASF
H-1 AREA REPRESENTATIVE: Henry Arnold
GROUP LEADER (AS NECESSARY):

13. DATE DISPOSED (M M D D Y Y)	14. DISPOSAL/STORAGE LOCATION: AREA	SHAFT	PIT	POLT(S)	LAYER	POS.	15. SHAFT SURFACE DOSE MR/HR
09 08 76	G		B	-			

H-8 WASTE MANAGEMENT REPRESENTATIVE

8-74

H-7 Waste Management
Ext 6095 - M. S. 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
S762273	090876	001975	ADASF	21				A61

6. WASTE DESCRIPTION: DRUM 4-TOP+6 -BATCH 2 --53+2g U-233

7. NUMBERS OF WASTE PACKAGES: PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME - ft³	8. GROSS VOLUME (M = METER³, F = FEET³, G = GALLON)	UNITS	9. PACKAGE RADIATION AT: SURFACE MR/HR	1 METER MR/HR
		230				300	F	60	3

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

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS: CASK 32

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
U233	5.5	E +1	M		E	M		
		E			E			
		E			E			
		E			E			

Steve A Cooting — WASTE GENERATOR
ADASF
Henry Arnold — 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
090876	G		B	-			

H-8 WASTE MANAGEMENT REPRESENTATIVE

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LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

H-7 Waste Management
Ext 6095 - M. S. 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
S762275	090876	001974	ADASF	21				A61

6. WASTE DESCRIPTION: DRUM 19-BOTTOM

7. NUMBERS OF WASTE PACKAGES: PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME - ft³	8. GROSS VOLUME (M = METER³, F = FEET³, G = GALLON)	UNITS	9. PACKAGE RADIATION AT: SURFACE MR/HR	1 METER MR/HR
			130			150	F	50	4

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

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS: CASK 34 - FORM 762254 ALSO THIS CASK

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
U233	7.9	E +1	M		E	M		
		E			E			
		E			E			
		E			E			

Steven A Cooting — WASTE GENERATOR ADAS7

Henry Grant — 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
090876	G		B	-			

H-8 WASTE MANAGEMENT REPRESENTATIVE

8-74

H-7 Waste Management
Ext 6095 · M. S. 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
S762276	09 08 76	001173	ADASF	21				A61

6. WASTE DESCRIPTION: DRUM 17-TOP+16-BATCH 2 --45+55g U-233

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
		2	30			30	F	30	3

K = KILOGRAM
P = POUND
T = TON

10. GROSS WEIGHT	UNITS

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS: CASK 75

C = CURIE
M = GRAM

12. RADIONUCLIDE CONTENT: NUCLIDE	AMOUNT	±	UNITS	ERROR ON AMOUNT	±	AMOUNT DETERMINED BY (A = ANALYSIS, M = MEASUREMENT, E = ESTIMATE)	SS MATERIALS WRITEOFF: ACCOUNT	PROJECT CODE
U233	1.00	E+2	M		E	M		
		E			E			
		E			E			
		E			E			

Steven A Orking — WASTE GENERATOR ADASF
Henry Gronke — 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
09 08 76	G		B	-			

H-8 WASTE MANAGEMENT REPRESENTATIVE

8-74

H-7 Waste Management
Ext 6095 - M. S. 592

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

1. FORM NUMBER	2. DATE (MMDDYY)	3. RETRIEVABLE SERIAL NO.	4. ORIGIN OF WASTE: GROUP	TA	BLDG.	WING	ROOM	5. WASTE CODE
S76327 7	090876	001971	ADASF	21				A61

6. WASTE DESCRIPTION: DRUM 2-TOP+18 --BATCH 2 --44+7.6g-U-233

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
			230			300	F	70	9

K = KILOGRAM, P = POUND, T = TON

10. GROSS WEIGHT	UNITS

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS: CASK 36

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
4233	1.20	E	+24		E	M		
		E			E			
		E			E			
		E			E			

Steven A Coeting — WASTE GENERATOR
ADA57

Henry Grandy — H-1 AREA REPRESENTATIVE

GROUP LEADER (AS NECESSARY)

13. DATE DISPOSED (MMDDYY)	14. DISPOSAL/STORAGE LOCATION: AREA	SHAFT	PIT	POST(S)	LAYER	POS.	15. SHAFT SURFACE DOSE MR/HR
090876	G		B	–			

H-8 WASTE MANAGEMENT REPRESENTATIVE

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H-7 Waste Management
Ext 6095 - M. S. 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
S763278	040876	001970	ADAS7	21				461

6. WASTE DESCRIPTION: DRUM 1-TOP+3 -BATCH 3 --77+20g 4-23.3

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
		230				300	F	200	20

K = KILOGRAM
P = POUND
T = TON

10. GROSS WEIGHT	UNITS

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS: CASK 37

C = CURIE
M = GRAM

12. RADIONUCLIDE CONTENT: NUCLIDE	AMOUNT	±	UNITS	ERROR ON AMOUNT	±	AMOUNT DETERMINED BY: A = ANALYSIS, M = MEASUREMENT, E = ESTIMATE	SS MATERIALS WRITEOFF: ACCOUNT	PROJECT CODE
U233	9.7	E	+1M		E	M		
		E			E			
		E			E			
		E			E			

Steve A Cotting — WASTE GENERATOR
Henry Arnold — H-1 AREA REPRESENTATIVE
GROUP LEADER (AS necessary)
ADAS7

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
090876	G		B				

H-8 WASTE MANAGEMENT REPRESENTATIVE

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LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

H-7 Waste Management
Ext 6095 - M. S. 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
876381	042976	001949	CMB11	21				461

6. WASTE DESCRIPTION

DRUM 374-TØP+375 5.4+4.8g Pu

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
		230				30.0	F		

K = KILOGRAM
P = POUND
T = TON

10. GROSS WEIGHT	UNITS	11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
71.2	K	CAS K 22 DRUM 375-FILTERS

C = CURIE
M = GRAM

12. RADIONUCLIDE CONTENT: NUCLIDE	AMOUNT	±	UNITS	ERROR ON AMOUNT	±	AMOUNT DETERMINED BY: A = ANALYSIS, M = MEASUREMENT, E = ESTIMATE	SS MATERIALS WRITEOFF: ACCOUNT	PROJECT CODE
Pu239	1.02	E +1	M		E	M		
		E			E			
		E			E			
		E			E			

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
042976	G		B	-			

H-8 WASTE MANAGEMENT REPRESENTATIVE _____

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LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

H-7 Waste Management
Ext 6095 - M. S. 592

1. FORM NUMBER	2. DATE (M M D D Y Y)	3. RETRIEVABLE SERIAL NO.	4. ORIGIN OF WASTE: GROUP	T/.	BLDG.	WING	ROOM	5. WASTE CODE
S76238 2	09 29 76	001954	CMB.1	121				A61

6. WASTE DESCRIPTION: OXIDE DRUM 372-TOP 373 39.5+39.6 g Pu

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
		2	30			30	F		

K = KILOGRAM
P = POUND
T = TON

10. GROSS WEIGHT	UNITS	11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
480	K	CASK 21

C = CURIE
M = GRAM

12. RADIONUCLIDE CONTENT: NUCLIDE	AMOUNT	±	UNITS	ERROR ON AMOUNT	±	AMOUNT DETERMINED BY: A = ANALYSIS, M = MEASUREMENT, E = ESTIMATE	SS MATERIALS WRITEOFF: ACCOUNT	PROJECT CODE
Pu 8.3	7.91	E +1	M		E	M		
		E			E			
		E			E			
		E			E			

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
09 29 76	G		B	-			

H-8 WASTE MANAGEMENT REPRESENTATIVE _____

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LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

H-7 Waste Management
Ext 6095 - M. S. 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
576383	092976	001955	CMB11	21				

6. WASTE DESCRIPTION

DRUM 370-TOP (OXIDE) + 371 (BAGS)

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
		2	3	0		3.0	F		

K = KILOGRAM
P = POUND
T = TON

10. GROSS WEIGHT	UNITS
44.4	K

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS

22.2+13g Pu CASK 20

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 83	3.52	E +1	M		E	M		
		E			E			
		E			E			
		E			E			

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
092976	G		B	T			

H-8 WASTE MANAGEMENT REPRESENTATIVE _____

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LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

H-7 Waste Management
Ext 6095 - M. S. 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
S76238	092976	001956	CMB11	21				

6. WASTE DESCRIPTION

DRUM 354-TOP(PAPER/RAGS)+363(#KIDE)

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
		243				30	F		

K = KILOGRAM
P = POUND
T = TON

10. GROSS WEIGHT	UNITS	11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
69.4	K	29+39.9g Pu CASE 19

C = CURIE
M = GRAM

12. RADIONUCLIDE CONTENT: NUCLIDE	AMOUNT		±	UNITS	ERROR ON AMOUNT		±	AMOUNT DETERMINED BY (A = ANALYSIS, M = MEASUREMENT, E = ESTIMATE)	SS MATERIALS WRITEOFF: ACCOUNT	PROJECT CODE
Pu239	6.89	E	+1	M		E		M		
		E				E				
		E				E				
		E				E				

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
092976	G		B	-			

H-8 WASTE MANAGEMENT REPRESENTATIVE _____

8-74

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

1. FORM NUMBER 576285

2. DATE (M M D D Y Y) 09 29 76

3. RETRIEVABLE SERIAL NO. 001957

4. ORIGIN OF WASTE

GROUP	TA	BLDG.	WING	ROOM
CMB11	21			

5. WASTE CODE A61

6. WASTE DESCRIPTION

OXIDE DRUM 368-TOP+369

7. NUMBERS OF WASTE PACKAGES

PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME - ft³
		230			

M = METER³
F = FEET³
G = GALLON

8. GROSS VOLUME 30 F

9. PACKAGE RADIATION AT:

SURFACE MR/HR	1 METER MR/HR

10. GROSS WEIGHT 445 K

K = KILOGRAM
P = POUND
T = TON

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS

38.6+34.1g Pu CASK 18

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
Pu239	7.27	E +1	M		E	M		
		E			E			
		E			E			
		E			E			

WASTE GENERATOR _____ H-1 AREA REPRESENTATIVE _____ GROUP LEADER (AS NECESSARY) _____

13. DATE DISPOSED (M M D D Y Y) 09 29 76

14. DISPOSAL/STORAGE LOCATION

AREA	SHAFT	PIT	POST(S)	LAYER	POS.
G		B	–		

15. SHAFT SURFACE DOSE

MR/HR

H-8 WASTE MANAGEMENT REPRESENTATIVE _____

8-74

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

H-7 Waste Management
Ext 6095 - M. S. 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
S76386	09 29 76	001958	CMR	11	21			A61

6. WASTE DESCRIPTION

DRUM 347-TOP (MISC) + 346 (OXIDE)

7. NUMBERS OF WASTE PACKAGES

PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME - ft³
		290			

8. GROSS VOLUME 30.0 UNITS (M = METER³, F = FEET³, G = GALLON)

9. PACKAGE RADIATION AT:

SURFACE MR/HR	1 METER MR/HR

10. GROSS WEIGHT 54.9 UNITS (K = KILOGRAM, P = POUND, T = TON)

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS

1.3 + 39.8g Pu CASK 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	SS MATERIALS WRITEOFF PROJECT CODE
Pu239	411	E +1	M		E	M		
		E			E			
		E			E			
		E			E			

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
09 29 76	G		B	–			

H-8 WASTE MANAGEMENT REPRESENTATIVE _____

8-74

LASL RADIOACTIVE SOLID WASTE ~~H-7~~ Waste Management
DISPOSAL RECORD FORM Ext 6095 - M. S. 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
576387	092976	001959	CMB11	21				A61

6. WASTE DESCRIPTION

DRUM 367 - TOP (ϕX1.0E) + 367 (MISC)

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
		23	0			30	F		

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

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS

38.7+6.3g Pu CASE 16

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
PU239	1.5	E +1	M		E	M		
		E			E			
		E			E			
		E			E			

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
092976	G		B	T			

H-8 WASTE MANAGEMENT REPRESENTATIVE _____

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

H-7 Waste Management
Ext 6095 - M. S. 892

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
S76388	09 29 76	001960	CMB11	21				A61

6. WASTE DESCRIPTION: 6X1.05 DRUM 359-T&P+349

7. NUMBERS OF WASTE PACKAGES: PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME - ft³	8. GROSS VOLUME (M = METER³, F = FEET³, G = GALLON)	UNITS	9. PACKAGE RADIATION AT: SURFACE MR/HR	1 METER MR/HR
			203			30	F		

10. GROSS WEIGHT	UNITS (K = KILOGRAM, P = POUND, T = TON)	11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
45.9	K	11.2+35.6g Pu CASK 15

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
Pu239	4.68	E +1	M		E	M		
		E			E			
		E			E			
		E			E			

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
09 29 76	G		B	-			

H-8 WASTE MANAGEMENT REPRESENTATIVE _____

8-74

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

H-7 Waste Management
Ext 6095 - M. S. 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
876238	092976	001961	CMB11	21				A61

6. WASTE DESCRIPTION

6X1.0E DRUM 360-TAP+3.6

7. NUMBERS OF WASTE PACKAGES: PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME - ft³	8. GROSS VOLUME (M = METER³, F = FEET³, G = GALLON)	UNITS	9. PACKAGE RADIATION AT: SURFACE MR/HR	1 METER MR/HR
		230				300	F		

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

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS

33.4+37.8g Pu CASK 1.4

12. RADIONUCLIDE CONTENT: NUCLIDE	AMOUNT	±	UNITS (C = CURIE, M = GRAM)	ERROR ON AMOUNT	±	AMOUNT DETERMINED BY (A = ANALYSIS, M = MEASUREMENT, E = ESTIMATE)	SS MATERIALS WRITEOFF: ACCOUNT	PROJECT CODE
Pu83	7.12	E +1	M		E	M		
		E			E			
		E			E			
		E			E			

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
092976	6		B	-			

H-8 WASTE MANAGEMENT REPRESENTATIVE _____

8-74

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
S76239	092976	001962	CMB11	21				A61

6. WASTE DESCRIPTION

DRUM 342-TAP(MISC)+350(METAL)

7. NUMBERS OF WASTE PACKAGES: PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME - ft³	8. GROSS VOLUME (M = METER³, F = FEET³, G = GALLON)	UNITS	9. PACKAGE RADIATION AT: SURFACE MR/HR	1 METER MR/HR
			2430			30.0	F		

10. GROSS WEIGHT	UNITS (K = KILOGRAM, P = POUND, T = TON)	11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
54.8	K	40.0+1.4g Pu CASK 13

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
Pu239	4.14	E	4.1 M		E	M		
		E			E			
		E			E			
		E			E			

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
092976	G		B	-			

H-8 WASTE MANAGEMENT REPRESENTATIVE _____

8-74

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
S76239.1	0429 76	001963	GMA11	21				

6. WASTE DESCRIPTION

DRUM 356-TRP (MISC) + 365 (PAPER/BAGS)

7. NUMBERS OF WASTE PACKAGES

PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME - ft³
		236			

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

9. PACKAGE RADIATION AT:

SURFACE MR/HR	1 METER MR/HR

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

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS

1.8 + 32g Pu CASK 12

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 83	3.38	E	+1 M		E	M		
		E			E			
		E			E			
		E			E			

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
0429 76	G		B	–			

H-8 WASTE MANAGEMENT REPRESENTATIVE _____

8-74

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

H-7 Waste Management
Ext 6095 - M. S. 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
576232	092976	001964	CMR	11	21			A61

6. WASTE DESCRIPTION

DRUM 361 - TOP (MISC) + 351 (METAL)

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
			230			30.0	F		

10. GROSS WEIGHT	UNITS (K = KILOGRAM, P = POUND, T = TON)	11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
75.7	K	1.1+1.2g Pu CASK 11

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
Pu83	2.3	E +0	M		E	M		
		E			E			
		E			E			
		E			E			

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
092976	G		B	T			

H-8 WASTE MANAGEMENT REPRESENTATIVE _____

8-74

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

H-7 Waste Management
Ext 6095 - M. S. 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
876393	092976	001965	C/RB	11	21			

6. WASTE DESCRIPTION

DRUM 353-TAR(RAGS) + 358(MISC)

7. NUMBERS OF WASTE PACKAGES

PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME ft³
		230			

8. GROSS VOLUME 300 F (UNITS: M = METER³, F = FEET³, G = GALLON)

9. PACKAGE RADIATION AT:

SURFACE MR/HR	1 METER MR/HR

10. GROSS WEIGHT 907 K (UNITS: K = KILOGRAM, P = POUND, T = TON)

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS

24.6 ± 1.7 g Pu CASK 10

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	263	E ± 1	M		E	M		
		E			E			
		E			E			
		E			E			

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	LAYER	POS.	15. SHAFT SURFACE DOSE MR/HR
092976	G		B				

H-8 WASTE MANAGEMENT REPRESENTATIVE _____

8-74

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
S762394	092976	001966	CMB11	21				A61

6. WASTE DESCRIPTION

DRUM 343-TMP (MISC) + 34P (GKIDE)

7. NUMBERS OF WASTE PACKAGES

PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME - ft^3
		230			

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

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

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS

1.0+39.5g Pu CASK 9

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 83	4.95	E +1	M		E	M		
		E			E			
		E			E			
		E			E			

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
092976	G		B	-			

H-8 WASTE MANAGEMENT REPRESENTATIVE _____

8-74

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

H-7 Waste Management
Ext 5092 - M. S. 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
576235	092976	001967	CMB11	31				

6. WASTE DESCRIPTION: DRUM 355-T(PAPER/BAGS)+362(RISE)

7. NUMBERS OF WASTE PACKAGES: PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME - ft³	8. GROSS VOLUME (M = METER³, F = FEET³, G = GALLON)	UNITS	9. PACKAGE RADIATION AT: SURFACE MR/HR	1 METER MR/HR
			230			300	F		

10. GROSS WEIGHT	UNITS (K = KILOGRAM, P = POUND, T = TON)	11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
82.6	P	17.8+18.7g Pu CASE 8

12. RADIONUCLIDE CONTENT: NUCLIDE	AMOUNT	±	UNITS (C = CURIE, M = GRAM)	ERROR ON AMOUNT	±	AMOUNT DETERMINED BY (A = ANALYSIS, M = MEASUREMENT, E = ESTIMATE)	SR MATERIALS WRITEOFF: ACCOUNT	PROJECT CODE
Pu83	3.65	E +1	M		E	M		
		E			E			
		E			E			
		E			E			

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
092976	G		B	–			

H-8 WASTE MANAGEMENT REPRESENTATIVE _____

8-74

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

H-7 Waste Management
Ext 6095 - M. S. 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
S762396	092976	001968	CMB11	21				

6. WASTE DESCRIPTION

DRUM 345-TOP(OXIDE)+352(BAGS)

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
		230				30.0	F		

K = KILOGRAM
P = POUND
T = TON

10. GROSS WEIGHT	UNITS
476	K

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS

39.9+40.0g Pu CASK 7

C = CURIE
M = GRAM

12. RADIONUCLIDE CONTENT: NUCLIDE	AMOUNT	±	UNITS	ERROR ON AMOUNT	±	AMOUNT DETERMINED BY: (A = ANALYSIS, M = MEASUREMENT, E = ESTIMATE)	SS MATERIALS WRITEOFF: ACCOUNT	PROJECT CODE
Pu 83	7.99	E +1	M		E	M		
		E			E			
		E			E			
		E			E			

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
092976	G		B				

H-8 WASTE MANAGEMENT REPRESENTATIVE _____

8-74

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

H-7 Waste Management
Ext 6095 - M. S. 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
S762397	092976	001969	CMB11	21				

6. WASTE DESCRIPTION

DRUM 344-TOP(OXIDE)+364(BAGS)

7. NUMBERS OF WASTE PACKAGES: PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME - ft³	8. GROSS VOLUME (M = METER³, F = FEET³, G = GALLON)	UNITS	9. PACKAGE RADIATION AT: SURFACE MR/HR	1 METER MR/HR
		230				300	F		

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

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS

39.3+39.9g Pu CASE 6

12. RADIONUCLIDE CONTENT: NUCLIDE	AMOUNT	±	UNITS (C = CURIE, M = GRAM)	ERROR ON AMOUNT	±	AMOUNT DETERMINED BY (A = ANALYSIS, M = MEASUREMENT, E = ESTIMATE)	SS MATERIALS WRITEOFF: ACCOUNT	PROJECT CODE
Pu 83	792	E +1	M		E	M		
		E			E			
		E			E			
		E			E			

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
092976	6		8				

H-8 WASTE MANAGEMENT REPRESENTATIVE _____

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
8,7,1,0549	040477	001985	CMB11	21	286		2	A6.1

6. WASTE DESCRIPTION: BFB 376 T&P

7. NUMBERS OF WASTE PACKAGES

PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME ft³
		1	30		

8. GROSS VOLUME: 4 UNITS: M (M = METER³, F = FEET³, G = GALLON)

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

10. GROSS WEIGHT: 236 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 239	3447	E+1	M		E	M	627	314
		E			E			
		E			E			
		E			E			

WASTE GENERATOR: [signature] H-1 AREA REPRESENTATIVE: [signature] 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
040477	G		B	-			

H-7 WASTE MANAGEMENT REPRESENTATIVE: [signature]

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 7 1 0555	04 04 77	00 1945	CMB 11	21	286		2	A6.1

6. WASTE DESCRIPTION: BFB 382 BOTTOM

7. NUMBERS OF WASTE PACKAGES

PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME ft³
		130			

8. GROSS VOLUME: 4 UNITS: M (M = METER³, F = FEET³, G = GALLON)

9. PACKAGE RADIATION AT:

SURFACE MR/HR	1 METER MR/HR
	3

10. GROSS WEIGHT: 440 UNITS: K (K = KILOGRAM, P = POUND, T = TON)

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS:

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 239	158	E +1	M		E	M	627	403
		E			E			
		E			E			
		E			E			

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	ROW	15. SHAFT SURFACE DOSE MR/HR
04 04 77	G		B	-			

H-7 WASTE MANAGEMENT REPRESENTATIVE _____

10-76

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

1. FORM NUMBER: S 7 3 0557

2. DATE (M M D D Y Y)	3. RETRIEVABLE SERIAL NO.	4. ORIGIN OF WASTE: GROUP	TA	BLDG	WING	ROOM	5. WASTE CODE
040477	003300	CMB11	21	286		2	A61

6. WASTE DESCRIPTION: BFB 384 BOTTOM

7. NUMBERS OF WASTE PACKAGES

PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME ft³
			130		

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

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

10. GROSS WEIGHT	UNITS (K = KILOGRAM, P = POUND, T = TON)
635	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	SS MATERIALS WRITEOFF PROJECT CODE
PU 239	90	E 40	M		E	M	627	403
		E			E			
		E			E			
		E			E			

WASTE GENERATOR _____ H-1 AREA REPRESENTATIVE _____ GROUP LEADER (AS NECESSARY) _____

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13. DATE DISPOSED (M M D D Y Y)	14. DISPOSAL/STORAGE LOCATION: AREA	SHAFT	PIT	POST(S)	LAYER	ROOM	15. SHAFT SURFACE DOSE MR/HR
040477	G		B	-			

H-7 WASTE MANAGEMENT REPRESENTATIVE _____

10-76

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
8 7 1 0558	040477	00 1945	CMB11	21	286		2	A61

6. WASTE DESCRIPTION: BFB 385 T.O.P.

2	7. NUMBERS OF WASTE PACKAGES: PLASTIC BAGS	CARDBOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME ft³	8. GROSS VOLUME (M = METER³, F = FEET³, G = GALLON)	UNITS	9. PACKAGE RADIATION AT: SURFACE MR/HR	1 METER MR/HR
				130			44	M		1

10. GROSS WEIGHT	UNITS (K = KILOGRAM, P = POUND, T = TON)	11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
1021	K	

3	12. RADIONUCLIDE CONTENT: NUCLIDE	AMOUNT	±	UNITS (C = CURIE, M = GRAM)	ERROR ON AMOUNT	±	AMOUNT DETERMINED BY (A = ANALYSIS, M = MEASUREMENT, E = ESTIMATE)	SS MATERIALS WRITEOFF: ACCOUNT	PROJECT CODE
	PU 239	57	E	40 M		E	M	627	403
			E			E			
			E			E			
			E			E			

WASTE GENERATOR _____ H-1 AREA REPRESENTATIVE _____ GROUP LEADER (AS NECESSARY) _____

4	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
	040477	G		B	-			

H-7 WASTE MANAGEMENT REPRESENTATIVE _____

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

H-7 [illegible]
Ext [illegible]

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
8 7 3 0580	040477	001946	CMB.11	21	286		2	A30

6. WASTE DESCRIPTION: BFB 387 TOP

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

10. GROSS WEIGHT (K = KILOGRAM, P = POUND, T = TON)	UNITS	11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
976	K	PN 201222

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 8332		E	+0 M		E	M	671	403
		E			E			
		E			E			
		E			E			

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
040577	G		B				

H-7 WASTE MANAGEMENT REPRESENTATIVE _____

10-76

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

H-7 Ex

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
8 7 1 0562	040477	001943	CMB	21	286		2	A30

6. WASTE DESCRIPTION

BFB 389 T/P

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

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

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS

PN 224297

12. RADIONUCLIDE CONTENT: NUCLIDE	AMOUNT	±	UNITS (C = CURIE, M = GRAM)	ERROR ON AMOUNT	±	AMOUNT DETERMINED BY (A = ANALYSIS, M = MEASUREMENT, E = ESTIMATE)	3S MATERIALS WRITEOFF: ACCOUNT	PROJECT CODE
PU 239	18	E	+0 M		E	M	627	403
		E			E			
		E			E			
		E			E			

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	ROW	15. SHAFT SURFACE DOSE MR/HR
040477	G		B				

H-7 WASTE MANAGEMENT REPRESENTATIVE _____

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

H-7 Ext

FORM NUMBER
8 7 1 0566

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 04 77	001946	CMB 11	21	286		2	A30

6. WASTE DESCRIPTION

BFB 393 BOTTOM

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	30			44	M		1

K = KILOGRAM, P = POUND, T = TON

10. GROSS WEIGHT	UNITS	11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
594	K	PN 260796

C = CURIE, M = GRAM

12. RADIONUCLIDE CONTENT: NUCLIDE	AMOUNT	±	UNITS	ERROR ON AMOUNT	±	AMOUNT DETERMINED BY (A = ANALYSIS, M = MEASUREMENT, E = ESTIMATE)	SS MATERIALS WRITEOFF: ACCOUNT	PROJECT CODE
Pu 239	15	E +0	M		E	M	627	403
		E			E			
		E			E			
		E			E			

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	ROW	15. SHAFT SURFACE DOSE MR/HR
04 04 77	G		B				

H-7 WASTE MANAGEMENT REPRESENTATIVE _____

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 7 1 0567	040477	003300	CMB11	21	286		2	A61

6. WASTE DESCRIPTION: BFB 394 TOP

7. NUMBERS OF WASTE PACKAGES: PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME · ft³	8. GROSS VOLUME (M = METER³, F = FEET³, G = GALLON)	UNITS	9. PACKAGE RADIATION AT: SURFACE MR/HR	1 METER MR/HR
			130			44	M		1

10. GROSS WEIGHT	UNITS (K = KILOGRAM, P = POUND, T = TON)
734	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	12	E +0	M		E	M	627	403
		E			E			
		E			E			
		E			E			

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
040477	G		B	T			

H-7 WASTE MANAGEMENT REPRESENTATIVE _____

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM H-7 Ext 6

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
8,7,1,0568	04,04,77	0,0,1,9,8,5	CMB/1	21	286		2	A6.1

6. WASTE DESCRIPTION

BFB 395 BOTTOM

7. NUMBERS OF WASTE PACKAGES

PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME · ft³
		1	30		

M = METER³, F = FEET³, G = GALLON

8. GROSS VOLUME	UNITS
4	M

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

K = KILOGRAM, P = POUND, T = TON

10. GROSS WEIGHT	UNITS
649	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

NUCLIDE	AMOUNT	±	UNITS	ERROR ON AMOUNT	±	AMOUNT DETERMINED BY	SS MATERIALS WRITEOFF ACCOUNT	PROJECT CODE
PU 239	37	E +0	M		E	M	627	801
		E			E			
		E			E			
		E			E			

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	DOE	15. SHAFT SURFACE DOSE MR/HR
04,04,77	G		B	–			

H-7 WASTE MANAGEMENT REPRESENTATIVE _____ C. Villarreal

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

H-7 Waste Management Ext 6[illegible]

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
8,7,1,0574	040477	001943	CMB.11	21	286		2	A61

6. WASTE DESCRIPTION: BFB 401 BOTTOM

7. NUMBERS OF WASTE PACKAGES: PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME - ft³	8. GROSS VOLUME (M = METER³, F = FEET³, G = GALLON)	UNITS	9. PACKAGE RADIATION AT: SURFACE MR/HR	1 METER MR/HR
			130			44	M		2

10. GROSS WEIGHT (K = KILOGRAM, P = POUND, T = TON)	UNITS
2440	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	88	E +1	M		E	M	627	314
		E			E			
		E			E			
		E			E			

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	TOP	15. SHAFT SURFACE DOSE MR/HR
040477	G		B	-			

H-7 WASTE MANAGEMENT REPRESENTATIVE _____

LASL Radioactive Solid Waste Disposal (RSWD) Record Forms

Technical Area 54-G
Trench C

TA-54, Area G — Trench C (TWSR Forms)

Package ID
S770550
S770551
S770552
S770553
S770554
S770556
S770559
S770561
S770563
S770564
S770565
S770569
S770570
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S770572
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S803096
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S811711
S811713
S811794
S813336
S813526
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S813528
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S813628
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S816221
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S816225
S816226
S816348
S816349
S816426
S816472
S832132
S832544
S832545
S833349
S833520
S833934
S843669
S846180
S846182
S846183

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

H-7 Waste Management
Ext 6093 [illegible] 592

1. FORM NUMBER
S 7 7 0550

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 04 77	00 1 9 9 3	CMB 1 1	2 1	28 6		2	A6 1

6. WASTE DESCRIPTION: BFB 377 TOP

M = METER³
F = FEET³
G = GALLON

7. NUMBERS OF WASTE PACKAGES: PLASTIC BAGS	CARDBOARD 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
			130			4	M		5

K = KILOGRAM
P = POUND
T = TON

10. GROSS WEIGHT	UNITS	11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
225	K	

C = CURIE
M = GRAM

12. RADIONUCLIDE CONTENT: NUCLIDE	AMOUNT	±	UNITS	ERROR ON AMOUNT	±	AMOUNT DETERMINED BY (A = ANALYSIS, M = MEASUREMENT, E = ESTIMATE)	SS MATERIALS WRITEOFF: ACCOUNT	PROJECT CODE
Pu 239	175	E +1	M		E	M	627	314
		E			E			
		E			E			
		E			E			

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	MOD	15. SHAFT SURFACE DOSE MR/HR
09 07 77	G		C				

H-7 WASTE MANAGEMENT REPRESENTATIVE _____

10-76

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 7 1 0551	04 04 77	00199	CMB	11	286		2	A61

6. WASTE DESCRIPTION: BFB 378 TOP

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
			130			4	M		3

10. GROSS WEIGHT	UNITS (K = KILOGRAM, P = POUND, T = TON)
38.1	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	8386	E	+0 M		E	M	627	314
		E			E			
		E			E			
		E			E			

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	ROW	15. SHAFT SURFACE DOSE MR/HR
04 04 77	G		C	-			

H-7 WASTE MANAGEMENT REPRESENTATIVE _____

10-76

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

H-7 Waste Management
Ext 60[illegible] 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 7 1 0552	04 04 77	00 1989	CMB 11	21	286		2	A6.1

6. WASTE DESCRIPTION: BFB 379 T.O.P.

7. NUMBERS OF WASTE PACKAGES

PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME · ft³
		130			

8. GROSS VOLUME: 44 (UNITS: M = METER³, F = FEET³, G = GALLON)

9. PACKAGE RADIATION AT

SURFACE MR/HR	1 METER MR/HR
	2

10. GROSS WEIGHT: 349 (UNITS: 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 239	8.322 E	+0	M		E	M	627	314
	E				E			
	E				E			
	E				E			

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	ROW	15. SHAFT SURFACE DOSE MR/HR
09 07 77	G		C				

H-7 WASTE MANAGEMENT REPRESENTATIVE _____ C. Villarreal

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 7 1 0553	04 04 77	C.O. 1987	CMB	11	286		2	A15

6. WASTE DESCRIPTION: BFB 380 TOP

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
			130			4	M		3

10. GROSS WEIGHT	UNITS (K = KILOGRAM, P = POUND, T = TON)	11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
277	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 83	275	E	+1 M		E	M	627	403
		E			E			
		E			E			
		E			E			

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	ROW	15. SHAFT SURFACE DOSE MR/HR
04 04 77	G		C	-			

H-7 WASTE MANAGEMENT REPRESENTATIVE _____

10-76

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

H-7 Waste Management
Ex[illegible] 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
8,7,1,0554	040477	001999	CMB11	21	286		2	A15

6. WASTE DESCRIPTION: BFB 381 BOTTOM

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
			130			44	M		4

10. GROSS WEIGHT	UNITS (K = KILOGRAM, P = POUND, T = TON)
236	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	141	E	41 M		E	M	627	403
		E			E			
		E			E			
		E			E			

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	ROW	15. SHAFT SURFACE DOSE MR/HR
040477	G		C	-			

H-7 WASTE MANAGEMENT REPRESENTATIVE _____

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

H-7 [illegible]
Ext [illegible]

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
8,7,1,0556	040477	001988	CMB11	21	286		2	A6.1

6. WASTE DESCRIPTION: BFB 383 TOP

7. NUMBERS OF WASTE PACKAGES

PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME ft³
			130		

8. GROSS VOLUME: 4 UNITS: M (M = METER³, F = FEET³, G = GALLON)

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

10. GROSS WEIGHT: 322 UNITS: K (K = KILOGRAM, P = POUND, T = TON)

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS:

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 239	40	E +1	M		E	M	627	403
		E			E			
		E			E			
		E			E			

WASTE GENERATOR [signature] — D-1 AREA REPRESENTATIVE [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
040477	G		C	-			

H-7 WASTE MANAGEMENT REPRESENTATIVE [signature]

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

1. FORM NUMBER: S 7 1 0559

1

2. DATE (M M D D Y Y): 04 04 77

3. RETRIEVABLE SERIAL NO.: 00 199 3

4. ORIGIN OF WASTE

GROUP	TA	BLDG	WING	ROOM
CMB11	21	286		2

5. WASTE CODE: A61

6. WASTE DESCRIPTION: BFB 386 BOTTOM

2

7. NUMBERS OF WASTE PACKAGES

PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO	DRUMS GAL	WOODEN CRATES NO	WOODEN CRATES VOLUME ft³
			130		

8. GROSS VOLUME: 44 UNITS: M (M = METER³, F = FEET³, G = GALLON)

9. PACKAGE RADIATION AT:

SURFACE MR/HR	1 METER MR/HR

10. GROSS WEIGHT: 272 UNITS: K (K = KILOGRAM, P = POUND, T = TON)

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS: 1846.1 GRAMS OF PLATINUM

3

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 83	31	E	41 M		E	M	627	403
		E			E			
		E			E			
		E			E			

WASTE GENERATOR

H-1 AREA REPRESENTATIVE

GROUP LEADER (AS NECESSARY)

4

13. DATE DISPOSED (M M D D Y Y): 04 04 77

14. DISPOSAL/STORAGE LOCATION

AREA	SHAFT	PIT	POSITION	LAYER	ROW
G		C			

15. SHAFT SURFACE DOSE: MR/HR

H-7 WASTE MANAGEMENT REPRESENTATIVE

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
8 7 1 0561	0 4 0 4 7 7	0 0 1 9 9 7	CMB 11	21	286		2	A61

6. WASTE DESCRIPTION: BFB 388 BOTTOM

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
			130			44	M		1

K = KILOGRAM, P = POUND, T = TON

10. GROSS WEIGHT	UNITS	11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
536	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 83	301	E	40 M		E	M	627	423
		E			E			
		E			E			
		E			E			

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	FOR	15. SHAFT SURFACE DOSE MR/HR
0 4 0 4 7 7	G		C	-			

H-7 WASTE MANAGEMENT REPRESENTATIVE _____

10-76

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
1	040477	001989	CMB11	21	286		2	A6.1

6. WASTE DESCRIPTION: BFB 390 BOTTOM

	7. NUMBERS OF WASTE PACKAGES: PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME - ft³	8. GROSS VOLUME (M = METER³, F = FEET³, G = GALLON)	UNITS	9. PACKAGE RADIATION AT: SURFACE MR/HR	1 METER MR/HR
2				130			44	M		1

10. GROSS WEIGHT	UNITS (K = KILOGRAM, P = POUND, T = TON)	11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
431	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
3	PU 239	18	E	+0 M		E	M	627	403
3			E			E			
3			E			E			
3			E			E			

WASTE GENERATOR _____ H-1 AREA REPRESENTATIVE _____ GROUP LEADER (AS NECESSARY) _____

4	13. DATE DISPOSED (M M D D Y Y)	14. DISPOSAL/STORAGE LOCATION: AREA	SHAFT	PIT	POST(S)	LAYER	ACS	15. SHAFT SURFACE DOSE MR/HR
	040477	G		C				

H-7 WASTE MANAGEMENT REPRESENTATIVE _____

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

1. FORM NUMBER	2. DATE (MMDDYY)	3. RETRIEVABLE SERIAL NO.	4. ORIGIN OF WASTE: GROUP	TA	BLDG.	WING	ROOM	5. WASTE CODE
8,7,2,0564	040477	00199	CMB-1	121	286		2	A30

6. WASTE DESCRIPTION: BFB 391 BOTTOM

7. NUMBERS OF WASTE PACKAGES: PLASTIC BAGS	CARDBOARD 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
			130			4	M		1

10. GROSS WEIGHT	UNITS (K = KILOGRAM, P = POUND, T = TON)	11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
626	K	PN 227525

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	83/6	E	+0 M		E	M	627	403
		E			E			
		E			E			
		E			E			

WASTE GENERATOR _____ H-1 AREA REPRESENTATIVE _____ GROUP LEADER (AS NECESSARY) _____

13. DATE DISPOSED (MMDDYY)	14. DISPOSAL/STORAGE LOCATION: AREA	SHAFT	PIT	POST(S)	LAYER	ROW	15. SHAFT SURFACE DOSE MR/HR
040477	G		C	-			

H-7 WASTE MANAGEMENT REPRESENTATIVE _____ C. Vellerval

10-76

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

1. FORM NUMBER	2. DATE (MMDDYY)	3. RETRIEVABLE SERIAL NO.	4. ORIGIN OF WASTE: GROUP	TA	BLDG.	WING	ROOM	5. WASTE CODE
S 7 1 0565	040777	001991	CMB11	21	286		2	A61

6. WASTE DESCRIPTION: BFB 392 B/T T/M

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, S = GALLON)	9. PACKAGE RADIATION AT: SURFACE MR/HR	1 METER MR/HR
			130			44	M		1

10. GROSS WEIGHT	UNITS (K = KILOGRAM, P = POUND, T = TON)
5.17	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 83	16	E	40 M		E	M	627	403
		E			E			
		E			E			
		E			E			

WASTE GENERATOR _____ H-1 AREA REPRESENTATIVE _____ GROUP LEADER (AS NECESSARY) _____

13. DATE DISPOSED (MMDDYY)	14. DISPOSAL/STORAGE LOCATION: AREA	SHAFT	PIT	POST(S)	LAYER	15. SHAFT SURFACE DOSE MR/HR
040777	G		C			

H-7 WASTE MANAGEMENT REPRESENTATIVE _____

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 7 1 0569	04 04 77	0 0 1 9 9 7	CMB11	21	286		2	A6.1

6. WASTE DESCRIPTION: BFB 396 T/P

7. NUMBERS OF WASTE PACKAGES

PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME · ft³
		1	30		

8. GROSS VOLUME: 4M (UNITS: M = METER³, F = FEET³, G = GALLON)

9. PACKAGE RADIATION AT:

SURFACE MR/HR	1 METER MR/HR
	1

10. GROSS WEIGHT: 336 K (UNITS: K = KILOGRAM, P = POUND, T = TON)

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS:

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
3	Pu 239	1/6	E	+0 M		E	M	627	801
3			E			E			
3			E			E			
3			E			E			

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
04 04 77	G		C	-			

H-7 WASTE MANAGEMENT REPRESENTATIVE _____

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

H-7
Ext

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
8.7.1.0570	04.04.77	00199.1	CMB	121	286		2	A6.1

6. WASTE DESCRIPTION: BFB 397 T/P

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
			130			4	M		1

10. GROSS WEIGHT	UNITS (K = KILOGRAM, P = POUND, T = TON)
417	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 83	384	E	+1 M		E	M	627	801
		E			E			
		E			E			
		E			E			

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
04.04.77	G		C				

H-7 WASTE MANAGEMENT REPRESENTATIVE _____

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 7 1 0571	04 04 77	00 1995	CMB 11	21	286		2	A61

6. WASTE DESCRIPTION: BFB 398 T&P

7. NUMBERS OF WASTE PACKAGES: PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME · ft³	8. GROSS VOLUME (M = METER³, F = FEET³, G = GALLON)	UNITS	9. PACKAGE RADIATION AT: SURFACE MR/HR	1 METER MR/HR
			130			44	M		1

10. GROSS WEIGHT	UNITS (K = KILOGRAM, P = POUND, T = TON)	11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
222	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 83	3.14	E +1	M		E	M	627	314
		E			E			
		E			E			
		E			E			

WASTE GENERATOR _____ R-1 AREA REPRESENTATIVE _____ GROUP LEADER (AS NECESSARY) _____

13. DATE DISPOSED (M M D D Y Y)	14. DISPOSAL/STORAGE LOCATION: AREA	SHAFT	PIT	POST(G)	LAYER	FOR PC	15. SHAFT SURFACE DOSE MR/HR
04 04 77	G		C				

H-7 WASTE MANAGEMENT REPRESENTATIVE _____

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

R-7 W[illegible]
Ext [illegible]

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
8,7,1,0572	040477	001995	CMB	1	286		2	A6.1

6. WASTE DESCRIPTION

BFB 399 BOTTOM

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	30			14	M		1

10. GROSS WEIGHT	UNITS (K = KILOGRAM, P = POUND, T = TON)
240	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	83128	E	+1 M		E	M	627	314
		E			E			
		E			E			
		E			E			

WASTE GENERATOR [signature] H-1 AREA REPRESENTATIVE [signature] GROUP LEADER (AS NECESSARY)

13. DATE DISPOSED (M M D D Y Y)	14. DISPOSAL/STORAGE LOCATION: AREA	SHAFT	PIT	POST(S)	LAYER	SUB-LAYER	15. SHAFT SURFACE DOSE MR/HR
040477	G		C	-			

H-7 WASTE MANAGEMENT REPRESENTATIVE [signature]

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

H-7 Waste Management
Ext 6090

1. FORM NUMBER: S 7 7 0573

2. DATE (M M D D Y Y): 04 04 77

3. RETRIEVABLE SERIAL NO.: 0 0 1990

4. ORIGIN OF WASTE: GROUP: CMB-11 | TA: 21 | BLDG.: 286 | WING: | ROOM: 2

5. WASTE CODE: A6.1

6. WASTE DESCRIPTION: BFB 400 BOTTOM

7. NUMBERS OF WASTE PACKAGES

PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME · ft³
			130		

8. GROSS VOLUME: 44 UNITS: M (M = METER³, F = FEET³, G = GALLON)

9. PACKAGE RADIATION AT:

SURFACE MR/HR	1 METER MR/HR
	1

10. GROSS WEIGHT: 349 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	83384	E	+1 M		E	M	627	314
		E			E			
		E			E			
		E			E			

WASTE GENERATOR _____ H-1 AREA REPRESENTATIVE _____ GROUP LEADER (AS NECESSARY) _____

13. DATE DISPOSED (M M D D Y Y): 04 04 77

14. DISPOSAL/STORAGE LOCATION: AREA: G | SHAFT: | PIT: C | POST(S): | LAYER: | ROW:

15. SHAFT SURFACE DOSE: MR/HR:

H-7 WASTE MANAGEMENT REPRESENTATIVE _____

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

H-7 Waste Management
Ext 6095 - M. S. 592

1. FORM NUMBER
S 7 1 0575

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 04 77	00 1996	CMB	1	121	286	2	A61

6. WASTE DESCRIPTION
BFB 402 BOTTOM

7. NUMBERS OF WASTE PACKAGES: PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME · ft³	8. GROSS VOLUME (M = METER³, F = FEET³, G = GALLON)	UNITS	9. PACKAGE RADIATION AT: SURFACE MR/HR	1 METER MR/HR
			130			44	M		1

10. GROSS WEIGHT	UNITS (K = KILOGRAM, P = POUND, T = TON)	11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
3301	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	83326	E	+1	M		E		M	627	314
		E				E				
		E				E				
		E				E				

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	POSTISI	LAYER	RCS	15. SHAFT SURFACE DOSE MR/HR
04 04 77	G		C	–			

H-7 WASTE MANAGEMENT REPRESENTATIVE

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM H-7 Was... Ext 609...

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
8 7 1 0576	0 4 0 4 7 7	0 0 1 9 9 9	CMB	11	28 6		2	A15

6. WASTE DESCRIPTION

BFB 403 T/P

7. NUMBERS OF WASTE PACKAGES

PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME - ft³
			130		

8. GROSS VOLUME 4 UNITS (M = METER³, F = FEET³, G = GALLON): M

9. PACKAGE RADIATION AT:

SURFACE MR/HR	1 METER MR/HR
	2

10. GROSS WEIGHT 304 UNITS (K = KILOGRAM, P = POUND, T = TON): 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	SS MATERIALS WRITEOFF PROJECT CODE
PU 83	298 E	+1	M		E	M	627	403
	E				E			
	E				E			
	E				E			

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	ZONE	15. SHAFT SURFACE DOSE MR/HR
0 4 0 4 7 7	G		C	T			

H-7 WASTE MANAGEMENT REPRESENTATIVE _____

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 7 7 0577	040477	001994	CMB11	21	286		2	461

6. WASTE DESCRIPTION: BFB 404 BOTTOM

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	30			1	M		1

10. GROSS WEIGHT	UNITS (K = KILOGRAM, P = POUND, T = TON)	11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
286	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 239	2.92	E +1	M		E	M	627	403
		E			E			
		E			E			
		E			E			

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
040477	G		C	-			

H-7 WASTE MANAGEMENT REPRESENTATIVE _____

10-76

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM H-7 Management Ext 6

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
8,7,1,0578	04,04,77	00,199,4	CMB11	21	286		2	A6.1

6. WASTE DESCRIPTION: BFB 405 TOP

7. NUMBERS OF WASTE PACKAGES

PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME · ft³
			130		

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

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

10. GROSS WEIGHT	UNITS (K = KILOGRAM, P = POUND, T = TON)
308	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)	LAS MATERIALS WRITEOFF: ACCOUNT	PROJECT CODE
Pu 83258	E	+1	M		E	M	627	801
	E				E			
	E				E			
	E				E			

WASTE GENERATOR _____ H-7 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	ROW	15. SHAFT SURFACE DOSE MR/HR
04,04,77	G		C	T			

H-7 WASTE MANAGEMENT REPRESENTATIVE _____

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 7 1 0579	040477	001942	CMB	1	121		286 2	A61

6. WASTE DESCRIPTION: BFB 406 BOTTOM

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
			130			4	M		2

10. GROSS WEIGHT	UNITS (K = KILOGRAM, P = POUND, T = TON)	11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
222	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 239	99	E +1	M		E	M	627	801
		E			E			
		E			E			
		E			E			

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	ROW	15. SHAFT SURFACE DOSE MR/HR
040477	G		C				

H-7 WASTE MANAGEMENT REPRESENTATIVE _____

LASL RADIOACTIVE SOLID WASTE H-7 Waste Management
DISPOSAL RECORD FORM Ext 6

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
8 7 1 0580	04 04 77	00 199 2	CMB 11	21	286		2	A61

6. WASTE DESCRIPTION
BFB 407 T.O.P.

7. NUMBERS OF WASTE PACKAGES: PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME - ft³	8. GROSS VOLUME (M = METER³, F = FEET³, G = GALLON)	UNITS	9. PACKAGE RADIATION AT: SURFACE MR/HR	1 METER MR/HR
			130			4	M		1

10. GROSS WEIGHT (K = KILOGRAM, P = POUND, T = TON)	UNITS	11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
3/3	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 239	21	E +1	M		E	M	627	801
		E			E			
		E			E			
		E			E			

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	FOR RC	15. SHAFT SURFACE DOSE MR/HR
04 04 77	G		C	T			

H-7 WASTE MANAGEMENT REPRESENTATIVE C. Villanueva

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 7 7 0581	040477	001996	CMB11	21	286		2	A61

6. WASTE DESCRIPTION

BFB 408 TOP

7. NUMBERS OF WASTE PACKAGES

PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME - ft^3
			130		

8. GROSS VOLUME 4 UNITS (M = METER³, F = FEET³, G = GALLON): M

9. PACKAGE RADIATION AT:

SURFACE MR/HR	1 METER MR/HR
	1

10. GROSS WEIGHT 213 UNITS (K = KILOGRAM, P = POUND, T = TON): 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	SS MATERIALS WRITEOFF PROJECT CODE
PU 83	308 E	+1	M		E	M	627	403
	E				E			
	E				E			
	E				E			

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
040477	G		C	-			

H-7 WASTE MANAGEMENT REPRESENTATIVE

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

H-7 [illegible]
Ex[illegible]

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 7 1 0582	0 4 0 4 7 7	0 0 1 9 9 2	C M B 1 1	2 1	2 8 6		2	A 6 1

6. WASTE DESCRIPTION
BFB 409 BOTTOM

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
			130			4	M		1

K = KILOGRAM
P = POUND
T = TON

10. GROSS WEIGHT	UNITS	11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
249	K	

C = CURIE
M = GRAM

12. RADIONUCLIDE CONTENT: NUCLIDE	AMOUNT	±	UNITS	ERROR ON AMOUNT	±	AMOUNT DETERMINED BY (A = ANALYSIS, M = MEASUREMENT, E = ESTIMATE)	SS MATERIALS WRITEOFF: ACCOUNT	PROJECT CODE
Pu 239	97	E +/-	M		E	M	627	403
		E			E			
		E			E			
		E			E			

WASTE GENERATOR _____ H-7 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
0 4 0 4 7 7	G		C	T			

H-7 WASTE MANAGEMENT REPRESENTATIVE _____

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 7 1 0583	040477	001998	CMB	121	286		2	A6.1

6. WASTE DESCRIPTION: BFB 410 TOP

7. NUMBERS OF WASTE PACKAGES: PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME - ft³	8. GROSS VOLUME (M = METER³, F = FEET³, G = GALLON)	UNITS	9. PACKAGE RADIATION AT: SURFACE MR/HR	1 METER MR/HR
		1	30			44	M		2

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

12. RADIONUCLIDE CONTENT: NUCLIDE	AMOUNT	±	UNITS (C = CURIE, M = GRAM)	ERROR ON AMOUNT	±	AMOUNT DETERMINED BY (A = ANALYSIS, M = MEASUREMENT, E = ESTIMATE)	35 MATERIALS WRITEOFF: ACCOUNT	PROJECT CODE
PU 83	389	E	+1 M		E	M	627	314
		E			E			
		E			E			
		E			E			

WASTE GENERATOR: [signature] H-1 AREA REPRESENTATIVE: Rose Mc[illegible] GROUP LEADER (AS NECESSARY)

13. DATE DISPOSED (M M D D Y Y)	14. DISPOSAL/STORAGE LOCATION: AREA	SHAFT	PIT	POST(S)	LAYER	15. SHAFT SURFACE DOSE MR/HR
040477	G		C	-		

H-7 WASTE MANAGEMENT REPRESENTATIVE: C. [signature]

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM H-7 Ext

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
8,7,1,0584	040477	00,1,9,4,2	CMB,1,1	21	286		2	A61

6. WASTE DESCRIPTION: BFB 411 TOP

M = METER³, F = FEET³, G = GALLON

7. NUMBERS OF WASTE PACKAGES: PLASTIC BAGS	CARDBOARD 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
		130				4	M		3

K = KILOGRAM, P = POUND, T = TON

10. GROSS WEIGHT	UNITS
290	K

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS:

C = CURIE, M = GRAM

12. RADIONUCLIDE CONTENT: NUCLIDE	AMOUNT	±	UNITS	ERROR ON AMOUNT	±	AMOUNT DETERMINED BY (A = ANALYSIS, M = MEASUREMENT, E = ESTIMATE)	SS MATERIALS WRITEOFF: ACCOUNT	PROJECT CODE
Pu 239	3.52 E	+1	M	E		M	627	801
	E			E				
	E			E				
	E			E				

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
040477	G		C	-			

H-7 WASTE MANAGEMENT REPRESENTATIVE _____

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

H-7

1. FORM NUMBER: S 7 1 0585

2. DATE (M M D D Y Y): 040477

3. RETRIEVABLE SERIAL NO.: 001997

4. ORIGIN OF WASTE

GROUP	TA	BLDG.	WING	ROOM
CMB11	21	286		2

5. WASTE CODE: A61

6. WASTE DESCRIPTION: BFB 412 BOTTOM

7. NUMBERS OF WASTE PACKAGES

PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME - ft³
			130		

8. GROSS VOLUME: 4 UNITS: M (M = METER³, F = FEET³, G = GALLON)

9. PACKAGE RADIATION AT:

SURFACE MR/HR	1 METER MR/HR
	1

10. GROSS WEIGHT: 535 UNITS: K (K = KILOGRAM, P = POUND, T = TON)

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS:

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 239	32	E +0	M		E	M	627	801
		E			E			
		E			E			
		E			E			

WASTE GENERATOR _____ H-1 AREA REPRESENTATIVE _____ GROUP LEADER (AS NECESSARY) _____

13. DATE DISPOSED (M M D D Y Y): 040477

14. DISPOSAL/STORAGE LOCATION

AREA	SHAFT	PIT	POSITION	LAYER	POS
G		C			

15. SHAFT SURFACE DOSE (MR/HR):

H-7 WASTE MANAGEMENT REPRESENTATIVE _____ C. Ullerud

LASL RADIOACTIVE SOLID WASTE H-7 W
DISPOSAL RECORD FORM Ext

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
8,7,1 0586	040477	001988	CMB11	21	286		2	A61

6. WASTE DESCRIPTION

BFB 413 BOTTOM

7. NUMBERS OF WASTE PACKAGES

PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME - ft^3
			130		

M = METER³, F = FEET³, G = GALLON

8. GROSS VOLUME	UNITS
4	M

9. PACKAGE RADIATION AT:

SURFACE MR/HR	1 METER MR/HR
	1

10. GROSS WEIGHT	UNITS
481	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 8320	E	40	M		E	M	627	801
	E				E			
	E				E			
	E				E			

WASTE GENERATOR _____ H-1 AREA REPRESENTATIVE _____ GROUP LEADER (AS NECESSARY) _____

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13. DATE DISPOSED (M M D D Y Y)	14. DISPOSAL/STORAGE LOCATION: AREA	SHAFT	PIT	POST(S)	LAYER	FOR	15. SHAFT SURFACE DOSE MR/HR
040477	G		G	-			

H-7 WASTE MANAGEMENT REPRESENTATIVE _____

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

H-7 Waste Management
Ext 6095 M. S. 592

1. FORM NUMBER	2. DATE (MMDDYY)	3. RETRIEVABLE SERIAL NO.	4. ORIGIN OF WASTE: GROUP	TA	BLDG.	WING	ROOM	5. WASTE CODE
S 7 8 1403	122977	002902	CMB11	21	2	N	212	A61

6. WASTE DESCRIPTION

Pu 238 DRUM BFB 440

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
			130					1	1

10. GROSS WEIGHT	UNITS (K = KILOGRAM, P = POUND, T = TON)
875	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 83	1.1	E +0	M		E	M	627	314
		E			E			
		E			E			
		E			E			

O Brandt
WASTE GENERATOR

Walter F. Kelly
H-1 AREA REPRESENTATIVE

GROUP LEADER (AS NECESSARY)

13. DATE DISPOSED (MMDDYY)	14. DISPOSAL/STORAGE LOCATION: AREA	SHAFT	PIT	POST(S)	LAYER	POS.	15. SHAFT SURFACE DOSE MR/HR
011778	G		C	–			

H-7 WASTE MANAGEMENT REPRESENTATIVE C. Villarral

H-7 Waste Management
Ext 4005 M. S. 192

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

1. FORM NUMBER
S 78 1404

2. DATE (M M D D Y Y)	3. RETRIEVABLE SERIAL NO.	4. ORIGIN OF WASTE: GROUP	TA	BLDG.	WING	ROOM	5. WASTE CODE
122977	002900	CMB11	21	2	N	212	A61

6. WASTE DESCRIPTION: P.U. 238 DRUM BFB 439

7. NUMBERS OF WASTE PACKAGES: PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME - ft³	8. GROSS VOLUME (M = METER³, F = FEET³, G = GALLON)	UNITS	9. PACKAGE RADIATION AT: SURFACE MR/HR	1 METER MR/HR
			130			4	M	1	1

10. GROSS WEIGHT (K = KILOGRAM, P = POUND, T = TON)	UNITS
626	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
P.U. 83	1.2	E 40	M		E	M	627	314
		E			E			
		E			E			
		E			E			

D Brandt
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
011778	G		C				

H-7 WASTE MANAGEMENT REPRESENTATIVE C. Villareal

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 T 8 1405	122977	002903	CMB11	21	2	N	212	A61

6. WASTE DESCRIPTION: PU 238 DRUM BFB 438

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
			130			4	M	2	1

K = KILOGRAM P = POUND T = TON

10. GROSS WEIGHT	UNITS	11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
295	K	

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 83	1.5	E +0	M		E	M	627	314
		E			E			
		E			E			
		E			E			

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
011778	G		C				

H-7 WASTE MANAGEMENT REPRESENTATIVE C. Villareal

10-77

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 78 1406	122977	002902	CMB-11	21	2	N	212	A61

6. WASTE DESCRIPTION: PU 238 DRUM BFB 437

7. NUMBERS OF WASTE PACKAGES

PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME - ft³
		1	30		

8. GROSS VOLUME: 4 M (UNITS: M = METER³, F = FEET³, G = GALLON)

9. PACKAGE RADIATION AT:

SURFACE MR/HR	1 METER MR/HR
1	1

10. GROSS WEIGHT: 436 K (UNITS: K = KILOGRAM, P = POUND, T = TON)

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS:

12. RADIONUCLIDE CONTENT (UNITS: 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	PROJECT CODE
PU 83	1.8	E +0	M		E	M	627	314
		E			E			
		E			E			
		E			E			

D Brandt
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	15. SHAFT SURFACE DOSE MR/HR
011778	G		C			

H-7 WASTE MANAGEMENT REPRESENTATIVE C. Villanueva

10-77

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 78 1407	122977	0029 01	CHB11	21	2	N	212	A60

6. WASTE DESCRIPTION: DU 238 DRUM BFB 436

7. NUMBERS OF WASTE PACKAGES: PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME - ft³	8. GROSS VOLUME (M = METER³, F = FEET³, G = GALLON)	UNITS	9. PACKAGE RADIATION AT: SURFACE MR/HR	1 METER MR/HR
			130			4	M	1	1

10. GROSS WEIGHT (K = KILOGRAM, P = POUND, T = TON)	UNITS
7.03	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
DU 238	30	E	4.0 M		E	M	627	314
		E			E			
		E			E			
		E			E			

WASTE GENERATOR: D Brandt

H-1 AREA REPRESENTATIVE: [illegible]

GROUP LEADER (AS NECESSARY): [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
01 17 78	G		C	T			

H-7 WASTE MANAGEMENT REPRESENTATIVE: C. Vilmarel

10-77

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 7-8 1408	122977	002900	CHB	21	2	W	212	A61

6. WASTE DESCRIPTION: PU 238 DRUM BFB 435

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
			130			4	M	1	1

K = KILOGRAM, P = POUND, T = TON

10. GROSS WEIGHT	UNITS
726	K

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS:

C = CURIE, M = GRAM

12. RADIONUCLIDE CONTENT: NUCLIDE	AMOUNT	±	UNITS	ERROR ON AMOUNT	±	AMOUNT DETERMINED BY (A = ANALYSIS, M = MEASUREMENT, E = ESTIMATE)	SS MATERIALS WRITEOFF: ACCOUNT	PROJECT CODE
PU 83	450.0	E ±0	M		E	M	627	314
		E			E			
		E			E			
		E			E			

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
011778	G		C				

H-7 WASTE MANAGEMENT REPRESENTATIVE: C. Villeneuve

10-77

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

H-7 Waste Management
Ext 6095 - M. S. 592

1. FORM NUMBER
S 7-8 1409

2. DATE (M M D D Y Y)	3. RETRIEVABLE SERIAL NO.
122977	02910

4. ORIGIN OF WASTE				
GROUP	TA	BLDG.	WING	ROOM
CMB11	21	2	N	212

5. WASTE CODE
A61

6. WASTE DESCRIPTION
PU 238 DRUM BEB 434

7. NUMBERS OF WASTE PACKAGES					
PLASTIC BAGS	CARD-BOARD BOXES	DRUMS		WOODEN CRATES	
		NO.	GAL.	NO.	VOLUME - ft³
		1	30		

M = METER³
F = FEET³
G = GALLON

8. GROSS VOLUME	UNITS
44	

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

K = KILOGRAM
P = POUND
T = TON

10. GROSS WEIGHT	UNITS
599	K

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS

C = CURIE
M = GRAM

12. RADIONUCLIDE CONTENT									AMOUNT DETERMINED BY: A = ANALYSIS M = MEASUREMENT E = ESTIMATE	SS MATERIALS WRITEOFF	
NUCLIDE	AMOUNT		±	UNITS	ERROR ON AMOUNT		±			ACCOUNT	PROJECT CODE
PU 83	5900	E	+0	M		E		M		627	314
		E				E					
		E				E					
		E				E					

WASTE GENERATOR

H-1 AREA REPRESENTATIVE

GROUP LEADER (AS NECESSARY)

13. DATE DISPOSED (M M D D Y Y)
011778

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

15. SHAFT SURFACE DOSE
MR/HR

H-7 WASTE MANAGEMENT REPRESENTATIVE

10-77

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

H-7 Waste Management
Ext 6095 - M. S. 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 7-8 1410	12 09 77	DD 29 11	CHB 11	21	2	N	212	A61

6. WASTE DESCRIPTION

PU 238 DRUM BFB 433

7. NUMBERS OF WASTE PACKAGES

PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME - ft^3
			130		

8. GROSS VOLUME 44 — UNITS: M = METER³, F = FEET³, G = GALLON

9. PACKAGE RADIATION AT:

SURFACE MR/HR	1 METER MR/HR
3	1

10. GROSS WEIGHT 848 — UNITS: K = KILOGRAM, P = POUND, T = TON

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS

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	PROJECT CODE
PU 238	640.0	E +0	M		E	M	627	314
		E			E			
		E			E			
		E			E			

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
01 17 78	G		C				

H-7 WASTE MANAGEMENT REPRESENTATIVE C. Villanueva

10-77

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

H-7 Waste Management
Ext 6095 - M. S. 692

1. FORM NUMBER	2. DATE (MMDDYY)	3. RETRIEVABLE SERIAL NO.	4. ORIGIN OF WASTE: GROUP	TA	BLDG.	WING	ROOM	5. WASTE CODE
S 7 8 1411	122977	002903	CHB	21	2	W	212	A61

6. WASTE DESCRIPTION

PU 238 DRUM BFB 432

7. NUMBERS OF WASTE PACKAGES

PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME - ft³
		130			

8. GROSS VOLUME 4 UNITS: M (M = METER³, F = FEET³, G = GALLON)

9. PACKAGE RADIATION AT:

SURFACE MR/HR	1 METER MR/HR
6	1

10. GROSS WEIGHT 181 UNITS: K (K = KILOGRAM, P = POUND, T = TON)

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS

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 238	66	E 4.0	M		E	M	627	314
		E			E			
		E			E			
		E			E			

D Brandt
WASTE GENERATOR

H-1 AREA REPRESENTATIVE

GROUP LEADER (AS NECESSARY)

13. DATE DISPOSED (MMDDYY)	14. DISPOSAL/STORAGE LOCATION: AREA	SHAFT	PIT	POST(S)	LAYER	Pod	15. SHAFT SURFACE DOSE MR/HR
011778	G		C	T			

H-7 WASTE MANAGEMENT REPRESENTATIVE C. Villanueva

10-77

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

H-7 Waste Management
Ext 6095 - M. S. 892

1. FORM NUMBER
1412

2. DATE (M M D D Y Y)	3. RETRIEVABLE SERIAL NO.	4. ORIGIN OF WASTE: GROUP	TA	BLDG.	WING	ROOM	5. WASTE CODE
122977	00291	CHB	1	21	N	21	A61

6. WASTE DESCRIPTION: DU 238 DRUM BFB 431

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
			130			4	M	44	1

K = KILOGRAM
P = POUND
T = TON

10. GROSS WEIGHT	UNITS
191	K

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS:

C = CURIE
M = GRAM

12. RADIONUCLIDE CONTENT: NUCLIDE	AMOUNT	±	UNITS	ERROR ON AMOUNT	±	AMOUNT DETERMINED BY (A = ANALYSIS, M = MEASUREMENT, E = ESTIMATE)	SS MATERIALS WRITEOFF: ACCOUNT	PROJECT CODE
DU 238	8365.0	E +	M		E	M	627	314
		E			E			
		E			E			
		E			E			

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
011778	G		C				

H-7 WASTE MANAGEMENT REPRESENTATIVE C. Villanueva

10-77

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

1. FORM NUMBER
S 7 8 1413

2. DATE (M M D D Y Y)	3. RETRIEVABLE SERIAL NO.	4. ORIGIN OF WASTE: GROUP	TA	BLDG.	WING	ROOM	5. WASTE CODE
122977	10291D	CMB11	21	2	N	212	A61

6. WASTE DESCRIPTION

PU 238 DRUM BFB 430

7. NUMBERS OF WASTE PACKAGES

PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME - ft³
		1	30		

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

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

10. GROSS WEIGHT	UNITS (K = KILOGRAM, P = POUND, T = TON)
209	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 238	5346.0	E +0	M		E	M	627	314
		E			E			
		E			E			
		E			E			

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	Pog.	15. SHAFT SURFACE DOSE MR/HR
01 1 77 8	G		C	T			

H-7 WASTE MANAGEMENT REPRESENTATIVE C. Villanueva

10-77

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

[illegible] Waste Management
[illegible] - M. S. [illegible]

1. FORM NUMBER
S 78 1414

2. DATE (M M D D Y Y)	3. RETRIEVABLE SERIAL NO.	4. ORIGIN OF WASTE: GROUP	TA	BLDG.	WING	ROOM	5. WASTE CODE
122977	DD2904	CHB11	21		2N	212	A61

6. WASTE DESCRIPTION
PU 238 DRUM BFB 429

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
			130			4	M	6	1

K = KILOGRAM
P = POUND
T = TON

10. GROSS WEIGHT	UNITS	11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
191	K	

C = CURIE
M = GRAM

12. RADIONUCLIDE CONTENT: NUCLIDE	AMOUNT	±	UNITS	ERROR ON AMOUNT	±	AMOUNT DETERMINED BY: A = ANALYSIS, M = MEASUREMENT, E = ESTIMATE	SS MATERIALS WRITEOFF: ACCOUNT	PROJECT CODE
PU 239	4	E 40	M		E	M	627	314
		E			E			
		E			E			
		E			E			

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
011778	G		C				

H-7 WASTE MANAGEMENT REPRESENTATIVE C. Villanueva

10-77

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

H-7 Waste Management
Bld 6095 - M. S. 592

1. FORM NUMBER	2. DATE	3. RETRIEVABLE SERIAL NO.	4. ORIGIN OF WASTE					5. WASTE CODE
			GROUP	TA	BLDG.	WING	ROOM	
8 7 8 1415	M M D D Y Y 1 2 2 9 7 7	0 0 2 9 0 6	CHB	1	121	N	212	A61

6. WASTE DESCRIPTION
PU 238 DRUM BFB 428

7. NUMBERS OF WASTE PACKAGES						8. GROSS VOLUME	UNITS	9. PACKAGE RADIATION AT:	
PLASTIC BAGS	CARD-BOARD BOXES	DRUMS		WOODEN CRATES				SURFACE MR/HR	1 METER MR/HR
		NO.	GAL.	NO.	VOLUME - ft^3				
			1430			4	M	8	3

M = METER^3
F = FEET^3
G = GALLON

10. GROSS WEIGHT	UNITS	11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
204	K	

K = KILOGRAM
P = POUND
T = TON

12. RADIONUCLIDE CONTENT										AMOUNT DETERMINED BY:	SS MATERIALS WRITEOFF	
NUCLIDE	AMOUNT		±	UNITS	ERROR ON AMOUNT		±			A = ANALYSIS M = MEASUREMENT E = ESTIMATE	ACCOUNT	PROJECT CODE
PU 238	3337	E	+1	M		E			M		627	314
		E				E						
		E				E						
		E				E						

C = CURIE
M = GRAM

WASTE GENERATOR

H-1 AREA REPRESENTATIVE

GROUP LEADER (AS NECESSARY)

13. DATE DISPOSED	14. DISPOSAL/STORAGE LOCATION						15. SHAFT SURFACE DOSE
	AREA	SHAFT	PIT	POFT(S)	LAYER	FOR	MR/HR
M M D D Y Y 0 1 1 7 7 8	G		C				

H-7 WASTE MANAGEMENT REPRESENTATIVE C. Villareal

10-77

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

H-7 Waste Management
Ext 6095 - M. S. 592

1. FORM NUMBER
S 7 8 1416

2. DATE (M M D D Y Y)	3. RETRIEVABLE SERIAL NO.	4. ORIGIN OF WASTE: GROUP	TA	BLDG.	WING	ROOM	5. WASTE CODE
122977	002909	CHB11	21	2	N	212	A61

6. WASTE DESCRIPTION

PU 238 DRUM BFB 427

7. NUMBERS OF WASTE PACKAGES

PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME - ft³
		1	80		

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

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

10. GROSS WEIGHT	UNITS (K = KILOGRAM, P = POUND, T = TON)
3,207	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	SS MATERIALS WRITEOFF PROJECT CODE
PU 83	101	E 4.0	M		E	M	627	314
		E			E			
		E			E			
		E			E			

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
011778	G		C				

H-7 WASTE MANAGEMENT REPRESENTATIVE

10-77

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

H-7 Waste Management
Ext 6095 · No. 592

1. FORM NUMBER
S 7 8 1417

2. DATE (M M D D Y Y)	3. RETRIEVABLE SERIAL NO.	4. ORIGIN OF WASTE: GROUP	TA	BLDG.	WING	ROOM	5. WASTE CODE
122977	002912	CMB11	21	2	N	212	461

6. WASTE DESCRIPTION
PU 238 DRUM BFB 426

7. NUMBERS OF WASTE PACKAGES: PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME - ft³
		1	80		

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

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

10. GROSS WEIGHT	UNITS (K = KILOGRAM, P = POUND, T = TON)
594	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 238	18	E +.0	M		E	M	627	314
		E			E			
		E			E			
		E			E			

O Burt
WASTE GENERATOR

Wally Wally
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
011778	G		C	-			

H-7 WASTE MANAGEMENT REPRESENTATIVE C. Villareal

10-77

H-7 Waste Management
Ext 6095 · M. S. 592

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

1. FORM NUMBER: S 78 1418

1 (1, 2-8)

2. DATE (M M D D Y Y): 1 2 2 9 7 7 (9–14)

3. RETRIEVABLE SERIAL NO.: 0 0 2 9 0 9 (15–20)

4. ORIGIN OF WASTE

GROUP	TA	BLDG.	WING	ROOM
CHB	21	2	N	212

(21–25, 26–27, 28–32, 33, 34–37)

5. WASTE CODE: A61 (38–40)

6. WASTE DESCRIPTION: PU 238 DRUM BFB 425 (41–80)

7. NUMBERS OF WASTE PACKAGES

PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME - ft^3
			130		

2 (1, 2-8; 9, 11, 12, 14, 15, 17, 18, 19, 20, 21, 22, 26)

8. GROSS VOLUME: 4 (27–30) UNITS: M (31)
M = METER³, F = FEET³, G = GALLON

9. PACKAGE RADIATION AT:

SURFACE MR/HR	1 METER MR/HR
	1

(32, 36, 37, 41)

10. GROSS WEIGHT: 3.72 (42–45) UNITS: K (46)
K = KILOGRAM, P = POUND, T = TON

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS (47–80)

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 83	1.5	E + 0	M		E	M	627	314
		E			E			
		E			E			
		E			E			

3 (1, 2-8; 9, 13, 14, 20, 21, 22, 28, 29)

WASTE GENERATOR: D Barrett
H-1 AREA REPRESENTATIVE: [illegible]
GROUP LEADER (AS NECESSARY): [illegible]

---

13. DATE DISPOSED (M M D D Y Y): 0 1 1 7 7 8 (9–14)

4 (1, 2-8)

14. DISPOSAL/STORAGE LOCATION

AREA	SHAFT	PIT	POST(S)	LAYER	LOC.
G		C	–		

(15, 16, 17, 19, 20, 21, 22, 25, 26, 27, 28)

15. SHAFT SURFACE DOSE: MR/HR (29–32)

H-7 WASTE MANAGEMENT REPRESENTATIVE: C. Villarreal

10-77

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 7 8 1419	122977	002912	CHB11	21	2	N	212	A61

6. WASTE DESCRIPTION: PU 238 DRUM BFB 424

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	30			4	M	1	1

K = KILOGRAM, P = POUND, T = TON

10. GROSS WEIGHT	UNITS	11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
6291	K	

C = CURIE, M = GRAM

12. RADIONUCLIDE CONTENT: NUCLIDE	AMOUNT	±	UNITS	ERROR ON AMOUNT	±	AMOUNT DETERMINED BY (A = ANALYSIS, M = MEASUREMENT, E = ESTIMATE)	SS MATERIALS WRITEOFF: ACCOUNT	PROJECT CODE
PU 238	E	+0	M		E	M	627	314
	E				E			
	E				E			
	E				E			

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
011778	G		C				

H-7 WASTE MANAGEMENT REPRESENTATIVE

10-77

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

H-7 Waste Management
Bat 4095 - M. S. 892

1. FORM NUMBER
S 7 8 1420

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

4. ORIGIN OF WASTE				
GROUP	TA	BLDG.	WING	ROOM
C M 8 1 1	2 1	2	N	2 1 2

5. WASTE CODE
A 6 1

6. WASTE DESCRIPTION
PU 238 DRUM BFB 423

7. NUMBERS OF WASTE PACKAGES					
PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME - ft³
		1	30		

M = METER³
F = FEET³
G = GALLON

8. GROSS VOLUME	UNITS
4	M

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

K = KILOGRAM
P = POUND
T = TON

10. GROSS WEIGHT	UNITS
463	K

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS

C = CURIE
M = GRAM

A = ANALYSIS
M = MEASUREMENT
E = ESTIMATE

12. RADIONUCLIDE CONTENT										SS MATERIALS WRITEOFF	
NUCLIDE	AMOUNT		±	UNITS	ERROR ON AMOUNT		±	AMOUNT DETERMINED BY		ACCOUNT	PROJECT CODE
PU 83	15	E	+0	M		E		M		627	314
		E				E					
		E				E					
		E				E					

WASTE GENERATOR — D Brandt

H-1 AREA REPRESENTATIVE — [illegible]

GROUP LEADER (AS NECESSARY) — [illegible]

13. DATE DISPOSED (M M D D Y Y)
0 1 1 7 7 8

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

15. SHAFT SURFACE DOSE
MR/HR

H-7 WASTE MANAGEMENT REPRESENTATIVE — C. Villareal

10-77

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

H-7 Waste Management
Ext 6095 - M. S. 592

1. FORM NUMBER
S 7 8 1421

2. DATE (M M D D Y Y)	3. RETRIEVABLE SERIAL NO.	4. ORIGIN OF WASTE: GROUP	TA	BLDG.	WING	ROOM	5. WASTE CODE
122977	0029 04	CHB	11	21	M	212	A61

6. WASTE DESCRIPTION
PU 238 DRUM BFB 422

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
		130				4	M	4	1

K = KILOGRAM
P = POUND
T = TON

10. GROSS WEIGHT	UNITS	11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
431	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 239	59	E +.0	M		E	M	627	314
		E			E			
		E			E			
		E			E			

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	ROW	15. SHAFT SURFACE DOSE MR/HR
011778	G		C	T			

H-7 WASTE MANAGEMENT REPRESENTATIVE C. Villanueva

10-77

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

H-7 Waste Management
Ext 6095 - M. S. 592

1. FORM NUMBER: S 1422

2. DATE (M M D D Y Y): 12 25 77

3. RETRIEVABLE SERIAL NO.: 0029 06

4. ORIGIN OF WASTE

GROUP	TA	BLDG.	WING	ROOM
CMB11	21	2	N	212

5. WASTE CODE: A61

6. WASTE DESCRIPTION: DU 238 DRUM BFB 421

7. NUMBERS OF WASTE PACKAGES

PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME - ft³
		120			

8. GROSS VOLUME: 4 M (M = METER³, F = FEET³, G = GALLON)

9. PACKAGE RADIATION AT:

SURFACE MR/HR	1 METER MR/HR
1	1

10. GROSS WEIGHT: 517 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
DU 238	52	E ±.01	M		E	M	627	314
		E			E			
		E			E			
		E			E			

WASTE GENERATOR: D Brandt

H-1 AREA REPRESENTATIVE: _____

GROUP LEADER (AS NECESSARY): [signature]

13. DATE DISPOSED (M M D D Y Y): 01 17 78

14. DISPOSAL/STORAGE LOCATION

AREA	SHAFT	PIT	POST(S)	LAYER	ROW
G		C	-		

15. SHAFT SURFACE DOSE: MR/HR

H-7 WASTE MANAGEMENT REPRESENTATIVE: [signature]

10-77

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

H-7 Waste Management
Ex 4095 - N. S. [illegible]

1. FORM NUMBER
S 7 8 1423

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 9 7 7	0 0 2 9 1 3	C M B 1 1	2 1	2	N	2 1 2	A 6 1

6. WASTE DESCRIPTION

DRUM BFB 420

7. NUMBERS OF WASTE PACKAGES

PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME - ft³
		1	80		

M = METER³
F = FEET³
G = GALLON

8. GROSS VOLUME	UNITS
4	M

9. PACKAGE RADIATION AT:

SURFACE MR/HR	1 METER MR/HR
1	1

K = KILOGRAM
P = POUND
T = TON

10. GROSS WEIGHT	UNITS
540	K

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 83	691	E +0	M		E	M	627	314
		E			E			
		E			E			
		E			E			

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
0 1 1 7 7 8	G		C				

H-7 WASTE MANAGEMENT REPRESENTATIVE C. Villanueva

10-77

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

H-7 Waste Management
Ext 6095 - M. S. 592

1. FORM NUMBER
S 7 8 1424

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 9 7 7	0 0 2 9 1 3	C M B 1 1	2 1	2	N	2 1 2	A 6 1

6. WASTE DESCRIPTION: PU 238 DRM BFB 4 1 9

7. NUMBERS OF WASTE PACKAGES

PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME - ft³
		1	30		

8. GROSS VOLUME: 4 M (M = METER³, F = FEET³, G = GALLON)

9. PACKAGE RADIATION AT:

SURFACE MR/HR	1 METER MR/HR
1	1

10. GROSS WEIGHT: 5.85 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 83	3.9 E	+0	M	E		M	627	314
	E			E				
	E			E				
	E			E				

WASTE GENERATOR

H-1 AREA REPRESENTATIVE

GROUP LEADER (AS NECESSARY)

13. DATE DISPOSED: 0 1 7 7 8

14. DISPOSAL/STORAGE LOCATION

AREA	SHAFT	PIT	POST(S)	LAYER	POS.
G		C			

15. SHAFT SURFACE DOSE: MR/HR

-7 WASTE MANAGEMENT REPRESENTATIVE

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

H-7 Waste Management
Ext 6095 - M. S. 592

1. FORM NUMBER
S 7 8 1425

2. DATE (M M D D Y Y)	3. RETRIEVABLE SERIAL NO.	4. ORIGIN OF WASTE: GROUP	TA	BLDG.	WING	ROOM	5. WASTE CODE
122977	002905	CHB	21	2	N	212	A60

6. WASTE DESCRIPTION
PU 238 DRUM BFB 41$

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
			130			4	M	1	1

10. GROSS WEIGHT	UNITS (K = KILOGRAM, P = POUND, T = TON)	11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
6296	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 83	107	E	4.0 M		E	M	62-7	34
		E			E			
		E			E			
		E			E			

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
011778	6		C	T			

H-7 WASTE MANAGEMENT REPRESENTATIVE C. Vilmont

10-77

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

H-7 Waste Management
Ext 6095 · M. S. 592

1. FORM NUMBER
S 78 1426

2. DATE (M M D D Y Y)	3. RETRIEVABLE SERIAL NO.	4. ORIGIN OF WASTE: GROUP	TA	BLDG.	WING	ROOM	5. WASTE CODE
122977	D029.07	CMB11	2	2	N	21	A60

6. WASTE DESCRIPTION: PU 238 DRUM BFB 417

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
		130				4	M	1	1

K = KILOGRAM
P = POUND
T = TON

10. GROSS WEIGHT	UNITS	11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
953	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 238	334	E +0	M		E	M	627	314
		E			E			
		E			E			
		E			E			

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
011778	G		C	-			

H-7 WASTE MANAGEMENT REPRESENTATIVE

10-77

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

H-7 Waste Management
Lot 6025 - No. 5. 592

1. FORM NUMBER
S T 8 1427

2. DATE (M M D D Y Y)	3. RETRIEVABLE SERIAL NO.	4. ORIGIN OF WASTE: GROUP	TA	BLDG.	WING	ROOM	5. WASTE CODE
122977	002915	CMB-11	21		2N	212	A60

6. WASTE DESCRIPTION: PU 238 DRUM BFB 416

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
		130				4	M	15	3

K = KILOGRAM
P = POUND
T = TON

10. GROSS WEIGHT	UNITS	11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
204	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 238	1.23	+1	M			M	627	314

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
011779	G		C	T			

H-7 WASTE MANAGEMENT REPRESENTATIVE

10-77

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

H-7 Waste Management
Bal 6095 - M. S. 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 7-8 1428	122977	002905	CHE11	21	2	N	212	A60

6. WASTE DESCRIPTION: PU 238 DRUM BFB 415

7. NUMBERS OF WASTE PACKAGES: PLASTIC BAGS	CARDBOARD 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
			130			4	M	6	2

10. GROSS WEIGHT	UNITS (K = KILOGRAM, P = POUND, T = TON)	11 ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
204	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 238	132	E +1	M		E	M	627	314
		E			E			
		E			E			
		E			E			

D Barrett
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
011778	G		C				

H-7 WASTE MANAGEMENT REPRESENTATIVE C. Hellwell

10-77

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

H-7 Waste Management
Ext 6095 - M. S. 592

1. FORM NUMBER
S T S 1429

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 3 2 9 7 7	D 0 2 9 0 3	C H B 1 1	2 1	2	N	2 1 2	A 6 0

6. WASTE DESCRIPTION

PU 238 AND PU 239 DRUM B.F.B. 4.1.4

7. NUMBERS OF WASTE PACKAGES

PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME - ft³
		1 3 0			

M = METER³
F = FEET³
G = GALLON

8. GROSS VOLUME	UNITS
4	M

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

K = KILOGRAM
P = POUND
T = TON

10. GROSS WEIGHT	UNITS
204	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

NUCLIDE	AMOUNT	±	UNITS	ERROR ON AMOUNT	±	AMOUNT DETERMINED BY	SS MATERIALS WRITEOFF ACCOUNT	PROJECT CODE
PU 8320	E	+.0	M		E	M	627	314
PU 5260	E	+.0	M		E	M	627	314
	E				E			
	E				E			

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	ROW	15. SHAFT SURFACE DOSE MR/HR
0 1 1 7 7 8	G		C				

H-7 WASTE MANAGEMENT REPRESENTATIVE

1. FORM NUMBER: S 7 8 1905 (1905)

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

H-7 Waste Management
Rm 6596 - M. S. 592

1	2. DATE (M M D D Y Y)	3. RETRIEVABLE SERIAL NO.	4. ORIGIN OF WASTE: GROUP	TA	BLDG.	WING	ROOM	5. WASTE CODE
	052578	00296	CMB	21	2	N	205	A60

6. WASTE DESCRIPTION: PU 238 DRUM BF B441

M = METER³
F = FEET³
G = GALLON

2	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
			130				1	M	13	8

K = KILOGRAM
P = POUND
T = TON

10. GROSS WEIGHT	UNITS	11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
3.85	K	

C = CURIE
M = GRAM

A = ANALYSIS
M = MEASUREMENT
E = ESTIMATE

3	12. RADIONUCLIDE CONTENT: NUCLIDE	AMOUNT		±	UNITS	ERROR ON AMOUNT		±	AMOUNT DETERMINED BY	SS MATERIALS WRITEOFF: ACCOUNT	PROJECT CODE
3	PU 238	52	E	+0	M		E		M	627	314
3			E				E				
3			E				E				
3			E				E				

J. Van De Valde — WASTE GENERATOR
[illegible] — H-1 AREA REPRESENTATIVE
E. Christensen by [illegible] — GROUP LEADER (AS NECESSARY)

4	13. DATE DISPOSED (M M D D Y Y)	14. DISPOSAL/STORAGE LOCATION: AREA	SHAFT	PIT	POST(S)	LAYER	POS.	15. SHAFT SURFACE DOSE MR/HR
	062878	G		C				

H-7 WASTE MANAGEMENT REPRESENTATIVE: C. Villanueva

1. FORM NUMBER: S 7 8 1906 1906

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

H-7 Waste Management
Ext 6095 - M. S. 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 5 2 5 7 8	002963	CMB-11	21	2	N	205	A60

6. WASTE DESCRIPTION: DRUM B.F.B. 4.42

7. NUMBERS OF WASTE PACKAGES: PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME - ft³	d. GROSS VOLUME	UNITS (M = METER³, F = FEET³, G = GALLON)	e. PACKAGE RADIATION AT: SURFACE MR/HR	1 METER MR/HR
		1	3.0			1	M	12	7

10. GROSS WEIGHT	UNITS (K = KILOGRAM, P = POUND, T = TON)
2207	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 83	3.52 E	+-1	M	E		M	627	314
	E			E				
	E			E				
	E			E				

J. Van De Valde — WASTE GENERATOR
[illegible] — H- AREA REPRESENTATIVE
E. J. Christensen by [illegible] — GROUP LEADER (AS NECESSARY)

13. DATE DISPOSED (M M D D Y Y)	14. DISPOSAL/STORAGE LOCATION: AREA	SHAFT	PIT	POST(S)	LAYER	POS	15. SHAFT SURFACE DOSE MR/HR
0 6 2 8 7 8	G		C				

H-7 WASTE MANAGEMENT REPRESENTATIVE: C. Villarreal

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

H-7 Waste Management
Ext 6095 - M. S. 592

1. FORM NUMBER	2. DATE (MMDDYY)	3. RETRIEVABLE SERIAL NO.	4. ORIGIN OF WASTE: GROUP	TA	BLDG.	WING	ROOM	5. WASTE CODE
S 7-8 1907 (1907)	0 7 2 5 7 8	0 0 2 9 4 6	C H B 1 1	2 1	2	N	2 0 5	A 6 0

6. WASTE DESCRIPTION: DRUM BFB 443

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
			30				M	10	6

10. GROSS WEIGHT	UNITS (K = KILOGRAM, P = POUND, T = TON)
209	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 83	1.84	+1	M			M	627	314

J. Van De Valde — WASTE GENERATOR
[illegible] — H-1 AREA REPRESENTATIVE
E. L. Christensen by [illegible] — GROUP LEADER (AS NECESSARY)

13. DATE DISPOSED (MMDDYY)	14. DISPOSAL/STORAGE LOCATION: AREA	SHAFT	PIT	POS(S)	LAYER	POS.	15. SHAFT SURFACE DOSE MR/HR
0 6 2 8 7 8	G		C				

H-7 WASTE MANAGEMENT REPRESENTATIVE _____

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

H-7 Waste Management
Ext 6095

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 7 8 1908 (1908)	0 5 2 5 7 8	0 0 2 9 4 0	C M B 1 1	2 1	2	N	2 0 5	A 6 1

WASTE DESCRIPTION: DRUM RFB 444

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	20			1	M	0	4

10. GROSS WEIGHT	UNITS (K = KILOGRAM, P = POUND, T = TON)
544	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	209.	E ±1	M		E	M	627	314
		E			E			
		E			E			
		E			E			

J. Van De Velde — WASTE GENERATOR
[illegible] — H-1 AREA REPRESENTATIVE
E. L. Christensen by [illegible] — GROUP LEADER (AS NECESSARY)

13. DATE DISPOSED (M M D D Y Y)	14. DISPOSAL/STORAGE LOCATION: AREA	SHAFT	PIT	POST(S)	LAYER	POS.	15. SHAFT SURFACE DOSE MR/HR
0 6 2 9 7 8	G		C	T			

H-7 WASTE MANAGEMENT REPRESENTATIVE: C. Vallerand

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

H-7 Waste Management
Bldg 6095 - M. S. 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 7 8 1909 (1909)	0525 76	00265	CHB 11	21	2	N	205	461

6. WASTE DESCRIPTION: DRUM B.F.B. 445

7. NUMBERS OF WASTE PACKAGES: PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME - ft³	8. GROSS VOLUME (M = METER³, F = FEET³, G = GALLON)	UNITS	9. PACKAGE RADIATION AT: SURFACE MR/HR	1 METER MR/HR
			130			1	M	3	1

10. GROSS WEIGHT	UNITS (K = KILOGRAM, P = POUND, T = TON)	11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
372	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 83	126	E + 1	M		E	M	627	314
PU 52	65	E + 1	M		E	M		
		E			E			
		E			E			

J. Van De Valde — WASTE GENERATOR
H-1 AREA REPRESENTATIVE
E. Christiansen by [illegible] — GROUP LEADER (AS NECESSARY)

13. DATE DISPOSED (M M D D Y Y)	14. DISPOSAL/STORAGE LOCATION: AREA	SHAFT	PIT	POST(S)	LAYER	15. SHAFT SURFACE DOSE MR/HR
062878	G		C	T		

H-7 WASTE MANAGEMENT REPRESENTATIVE: C. Villarral

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

H-7 Waste Management
Ext 6095 - M. S. 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
8 7 8 1910 (1910)	0 5 2 5 7 8	0 0 2 9 4 1	C M B 1 1	2 1	2	N	2 0 5	A 6 1

6. WASTE DESCRIPTION: DRUM BFB 446

7. NUMBERS OF WASTE PACKAGES: PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME - ft³	8. GROSS VOLUME (M = METER³, F = FEET³, G = GALLON)	UNITS	9. PACKAGE RADIATION AT: SURFACE MR/HR	1 METER MR/HR
		1	3 0			1	M	5	2

10. GROSS WEIGHT	UNITS (K = KILOGRAM, P = POUND, T = TON)	11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
5 9 8	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 239	8 9 8	E +0	M		E	M	627	314
		E			E			
		E			E			
		E			E			

J. Van De Valde — WASTE GENERATOR
[illegible] — H-1 AREA REPRESENTATIVE
E. L. Christen (by [illegible]) — GROUP LEADER (AS NECESSARY)

13. DATE DISPOSED (M M D D Y Y)	14. DISPOSAL/STORAGE LOCATION: AREA	SHAFT	PIT	POST(S)	LAYER	POS.	15. SHAFT SURFACE DOSE MR/HR
0 6 2 8 7 8	C		C				

H-7 WASTE MANAGEMENT REPRESENTATIVE C. Villareal /am

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

H-7 Waste Management
Ext 6095 - M. S. 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 7 8 1911	05 25 78	002940	CMB 11	21	2	N	205	A30

6. WASTE DESCRIPTION: PU 238 CONTAMINATED PROPERTY PN-199244

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	30			1	M	2	1

10. GROSS WEIGHT	UNITS (K = KILOGRAM, P = POUND, T = TON)	11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
372	K	DRUM BFB 447

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	60	+0	M			M	627	314

J. Van De Valde — 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	ROS	15. SHAFT SURFACE DOSE MR/HR
06 28 78	G		C				

H-7 WASTE MANAGEMENT REPRESENTATIVE C. Villescal

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

H-7 Waste Management
Ext 6095 - M. S. 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 7 8 1912 (1912)	05 25 78	002963	CMB-11	21	2	N	205	A61

6. WASTE DESCRIPTION: DRUM BFS 448

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
			130			1	M	1	1

K = KILOGRAM
P = POUND
T = TON

10. GROSS WEIGHT	UNITS	11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
580	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 239	5.5	E +.0	M		E	M	627	314
		E			E			
		E			E			
		E			E			

J. Van De Walde — WASTE GENERATOR
[illegible] — H-1 AREA REPRESENTATIVE
E. J. Chandler by [illegible] — GROUP LEADER (AS NECESSARY)

13. DATE DISPOSED (M M D D Y Y)	14. DISPOSAL/STORAGE LOCATION: AREA	SHAFT	PIT	POST(S)	LAYER	POS	15. SHAFT SURFACE DOSE MR/HR
06 22 78	G		C	–			

H-7 WASTE MANAGEMENT REPRESENTATIVE C. Villareal

1. FORM NUMBER: S 7 8 1913

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

H-7 Waste Management
Bat 6095 - M. S. 592

1	2. DATE (M M D D Y Y)	3. RETRIEVABLE SERIAL NO.	4. ORIGIN OF WASTE: GROUP	1A	BLDG.	WING	ROOM	5. WASTE CODE
	052578	002965	CMB11	21	2	N	205	A61

6. WASTE DESCRIPTION: DRUM BFB 449

M = METER³
F = FEET³
G = GALLON

2	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	30			1	M	2	1

K = KILOGRAM
P = POUND
T = TON

10. GROSS WEIGHT	UNITS
5706	K

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS:

C = CURIE
M = GRAM

3	12. RADIONUCLIDE CONTENT: NUCLIDE	AMOUNT	±	UNITS	ERROR ON AMOUNT	±	AMOUNT DETERMINED BY (A = ANALYSIS, M = MEASUREMENT, E = ESTIMATE)	SS MATERIALS WRITEOFF: ACCOUNT	PROJECT CODE
3	PU 83	36	E +0	M		E	M	627	314
3			E			E			
3			E			E			
3			E			E			

J. Van De Valde — WASTE GENERATOR
[illegible] — H-1 AREA REPRESENTATIVE
E. L. Christensen by [illegible] — GROUP LEADER (AS NECESSARY)

4	13. DATE DISPOSED (M M D D Y Y)	14. DISPOSAL/STORAGE LOCATION: AREA	SHAFT	PIT	POST(S)	LAYER	POS.	15. SHAFT SURFACE DOSE MR/HR
	062878	G		C	T			

H-7 WASTE MANAGEMENT REPRESENTATIVE C. Villanueva

1. FORM NUMBER: 8 7 8 1914

1914

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

H-7 Waste Management
Ext 6095 - M. S. 592

1	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 25 78	002964	CHB11	21	2	N	205	A61

6. WASTE DESCRIPTION: DRUM BFB 450

M = METER³
F = FEET³
G = GALLON

2	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
			130				1	M	1	1

K = KILOGRAM
P = POUND
T = TON

10. GROSS WEIGHT	UNITS	11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
317	K	

C = CURIE
M = GRAM

3	12. RADIONUCLIDE CONTENT: NUCLIDE	AMOUNT	±	UNITS	ERROR ON AMOUNT	±	AMOUNT DETERMINED BY (A = ANALYSIS, M = MEASUREMENT, E = ESTIMATE)	SS MATERIALS WRITEOFF: ACCOUNT	PROJECT CODE
	PU 83	23	E	+0 M		E	M	627	314
			E			E			
			E			E			
			E			E			

J. Van De Valde — WASTE GENERATOR
H-1 AREA REPRESENTATIVE
E. Christensen by [illegible] — GROUP LEADER (AS NECESSARY)

4	13. DATE DISPOSED (M M D D Y Y)	14. DISPOSAL/STORAGE LOCATION: AREA	SHAFT	PIT	POST(S)	LAYER	POS.	15. SHAFT SURFACE DOSE MR/HR
	06 28 78	G		C	T			

H-7 WASTE MANAGEMENT REPRESENTATIVE C. Villanueva

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

H-7 Waste Management
Ext 6095 - M. S. 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 7 8 1915 (1915)	05 25 78	00 29 61	CHB 11	21	2	N	205	A61

6. WASTE DESCRIPTION: DRUM BFB 451

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
			130			1	M	5	2

10. GROSS WEIGHT	UNITS (K = KILOGRAM, P = POUND, T = TON)
3.76	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 83	1.5	E +0	M		E	M	627	314
PU 52	3.6	E +1	M		E	M		
		E			E			
		E			E			

J. Van De Valde — WASTE GENERATOR
H-1 AREA REPRESENTATIVE
E. Christensen by [illegible] — GROUP LEADER (AS NECESSARY)

13. DATE DISPOSED (M M D D Y Y)	14. DISPOSAL/STORAGE LOCATION: AREA	SHAFT	PIT	POST(S)	LAYER	POS.	15. SHAFT SURFACE DOSE MR/HR
06 28 78	G		C	T			

H-7 WASTE MANAGEMENT REPRESENTATIVE: C. Villareal

1. FORM NUMBER: 3 7 8 1916

1916

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

H-7 Waste Management
Ext 6095 - M. S. 592

1	2. DATE (M M D D Y Y)	3. RETRIEVABLE SERIAL NO.	4. ORIGIN OF WASTE: GROUP	TA	BLDG.	WING	ROOM	5. WASTE CODE
	052578	002966	CMB11	21	2	N	205	A61

6. WASTE DESCRIPTION: DRUM RFB 452

M = METER³
F = FEET³
G = GALLON

2	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
				130			1	M	20	5

K = KILOGRAM
P = POUND
T = TON

10. GROSS WEIGHT	UNITS
209	K

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS:

C = CURIE
M = GRAM

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

	12. RADIONUCLIDE CONTENT: NUCLIDE	AMOUNT	±	UNITS	ERROR ON AMOUNT	±	AMOUNT DETERMINED BY	SS MATERIALS WRITEOFF: ACCOUNT	PROJECT CODE
3	PU 83	3.46	E +1	M		E	M	627	314
3	PU 52	1.0	E +1	M		E	M		
3			E			E			
3			E			E			

J. Van De Valde — WASTE GENERATOR

H-1 AREA REPRESENTATIVE

E. Christensen by [illegible] — GROUP LEADER (AS NECESSARY)

4	13. DATE DISPOSED (M M D D Y Y)	14. DISPOSAL/STORAGE LOCATION: AREA	SHAFT	PIT	POST(S)	LAYER	POS.	15. SHAFT SURFACE DOSE MR/HR
	062878	G		C	T			

H-7 WASTE MANAGEMENT REPRESENTATIVE C. Villarreal

H-7 Waste Management
Ext 6095 - M. S. 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 7 8 1917	05 25 78	00296 1	CMB 1 1	2 1	2	N	205	A 6 1

6. WASTE DESCRIPTION: DRUM BFB 453

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	30			1	M	2	1

K = KILOGRAM
P = POUND
T = TON

10. GROSS WEIGHT	UNITS
281	K

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS:

C = CURIE
M = GRAM

12. RADIONUCLIDE CONTENT: NUCLIDE	AMOUNT	±	UNITS	ERROR ON AMOUNT	±	AMOUNT DETERMINED BY: A = ANALYSIS, M = MEASUREMENT, E = ESTIMATE	SS MATERIALS WRITEOFF: ACCOUNT	PROJECT CODE
PU 83	16	E +0	M		E	M	627	314
PU 52	11	E +1	M		E	M		
		E			E			
		E			E			

J. Van De Valde — WASTE GENERATOR
[signature] — H-1 AREA REPRESENTATIVE
E. Christensen by [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
06 28 78	G		C				

H-7 WASTE MANAGEMENT REPRESENTATIVE C. Villarosa

H-7 Waste Management
Ext 6695 - M. S. 592

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

1. FORM NUMBER	2. DATE (M M D D Y Y)	3. RETRIEVABLE SERIAL N°	4. ORIGIN OF WASTE: GROUP	TA	BLDG.	WING	ROOM	5. WASTE CODE
8 7 8 1960	060878	002944	CMB-11	21	2	N	205	A61

6. WASTE DESCRIPTION: DRUM BEB 456

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
			130			.1	M	6	2

K = KILOGRAM
P = POUND
T = TON

10. GROSS WEIGHT	UNITS
173	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)	38 MATERIALS WRITEOFF: ACCOUNT	PROJECT CODE
PU 239	3.46	E + 1	M		E	M	6227	314
		E			E			
		E			E			
		E			E			

J. Van De Velde — WASTE GENERATOR
H-1 AREA REPRESENTATIVE
E. J. Christensen — GROUP LEADER (AS NECESSARY)

13. DATE DISPOSED (M M D D Y Y)	14. DISPOSAL/STORAGE LOCATION: AREA	SHAFT	POSITION	LAYER	POS	15. SHAFT SURFACE DOSE MR/HR
062972	G	C				

H-7 WASTE MANAGEMENT REPRESENTATIVE C. Villarreal

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

H-7 Waste Management
Ext 6095 - M. S. 592

1. FORM NUMBER	2. DATE (M M D D Y Y)	3. RETRIEVABLE SERIAL NO.	4. ORIGIN OF WASTE: GROUP	TA	BLDG.	MAIN	ROOM	5. WASTE CODE
S 7 8 1961	06 08 78	00 29 49	CMB-11	21	2M		206	A61

6. WASTE DESCRIPTION
DRUM BFB 456

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
			130			1	M	150	10

10. GROSS WEIGHT	UNITS (K = KILOGRAM, P = POUND, T = TON)
2461	K

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS

12. RADIONUCLIDE CONTENT: NUCLIDE	AMOUNT	±	UNITS (C = CURIE, M = GRAM)	ROR ON AMOUNT	±	AMOUNT DETERMINED BY (A = ANALYSIS, M = MEASUREMENT, E = ESTIMATE)	SS MATERIALS WRITEOFF: ACCOUNT	PROJECT CODE
PU	8.3368	E +1	M		E	M	627	314
		E			E			
		E			E			
		E			E			

WASTE GENERATOR: Deborah Macnaughton

H-1 AREA REPRESENTATIVE: [illegible]

GROUP LEADER (AS NECESSARY): E. Christensen by [illegible]

13. DATE DISPOSED (M M D D Y Y)	14. DISPOSAL/STORAGE LOCATION: AREA	SHAFT	PIT	POST(S)	LAYER	15. SHAFT SURFACE DOSE MR/HR
06 29 78	G		C			

H-7 WASTE MANAGEMENT REPRESENTATIVE: C. Villanueva

10-77

H-7 Waste Management
Ext 6095 · M. S. 592

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

1. FORM NUMBER: 8 7 8 1592

1 | 2. DATE (M M D D Y Y): 06 08 79 | 3. RETRIEVABLE SERIAL NO.: 00 29 41 | 4. ORIGIN OF WASTE: GROUP CHB | TA 1 | BLDG. 121 | WING 2N | ROOM 205 | 5. WASTE CODE: A6.1

6. WASTE DESCRIPTION: DRM BFB 451

7. NUMBERS OF WASTE PACKAGES

PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME - ft³
			1	80	

8. GROSS VOLUME: 1 | UNITS: M = METER³, F = FEET³, G = GALLON

9. PACKAGE RADIATION AT:

SURFACE MR/HR	1 METER MR/HR
75	3

10. GROSS WEIGHT: 350 | UNITS: K = KILOGRAM, P = POUND, T = TON

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS

12. RADIONUCLIDE CONTENT

NUCLIDE	AMOUNT	±	UNITS: C = CURIE, G = GRAM	ERROR ON AMOUNT	±	AMOUNT DETERMINED BY: A = ANALYSIS, M = MEASUREMENT, E = ESTIMATE	SS MATERIALS WRITEOFF ACCOUNT	PROJECT CODE
PU 239	266	E +	1 M		E	M	627	314
		E			E			
		E			E			
		E			E			

WASTE GENERATOR — H-1 AREA REPRESENTATIVE — GROUP LEADER (AS NECESSARY)

13. DATE DISPOSED (M M D D Y Y): 06 29 79

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

15. SHAFT SURFACE DOSE (MR/HR):

H-7 WASTE MANAGEMENT REPRESENTATIVE: C. Villareal

1. FORM NUMBER: S 1963

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

H-7 Waste Management
Ext 6095 - M. S. 592

1	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	06 08 78	002943	CMB	21	2	N	205	A61

6. WASTE DESCRIPTION: DRUM BFE 458

7. NUMBERS OF WASTE PACKAGES

2	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
				30				M	65	4

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

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS

3	12. RADIONUCLIDE CONTENT: NUCLIDE	AMOUNT	±	UNITS (C = CURIE, M = GRAM)	ERROR ON AMOUNT	±	AMOUNT DETERMINED BY (A = ANALYSIS, M = MEASUREMENT, E = ESTIMATE)	SS MATERIALS WRITEOFF: ACCOUNT	PROJECT CODE
3	Pu 239	3.87	E +1	M		E	M	627	314
3			E			E			
3			E			E			
3			E			E			

WASTE GENERATOR

H-1 AREA REPRESENTATIVE

GROUP LEADER (AS NECESSARY)

4	13. DATE DISPOSED (M M D D Y Y)	14. DISPOSAL/STORAGE LOCATION: AREA	SHAFT	PIT	POST(S)	LAYER	POS.	15. SHAFT SURFACE DOSE MR/HR
4	06 28 78	G		C				

H-7 WASTE MANAGEMENT REPRESENTATIVE C. Villasenor

10-77

H-7 Waste Management

LASL RADIOACTIVE SOLID WASTE Ext 6095 - M. S. 592

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 7 8 1964	06 08 78	002946	H-1	21	2	N	205	A61

6. WASTE DESCRIPTION: DRUM BFB 459

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
			130			1	M	30	2

10. GROSS WEIGHT	UNITS (K = KILOGRAM, P = POUND, T = TON)
223	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 83	3.9 E	+1	M	E		M	627	314
	E			E				
	E			E				
	E			E				

J. Van der Valden — WASTE GENERATOR

H-1 AREA REPRESENTATIVE

E. L. Christensen by RW — 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
06 28 78	G		C				

H-7 WASTE MANAGEMENT REPRESENTATIVE C. Villarreal

H-7 Waste Management
Ext 6025 - M. S. 592

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

1. FORM NUMBER
S 7 8 1965

2. DATE (M M D D Y Y)	3. RETRIEVABLE SERIAL NO.	4. ORIGIN OF WASTE: GROUP	TA	BLDG.	WING	ROOM	5. WASTE CODE
06 08 78	00 29 64	CMB11	21	2	N	3	S	A61

6. WASTE DESCRIPTION: DRUM BFB 460

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	30			1	M	60	4

K = KILOGRAM
P = POUND
T = TON

10. GROSS WEIGHT	UNITS
17.7	K

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS:

C = CURIE
M = GRAM

12. RADIONUCLIDE CONTENT: NUCLIDE	AMOUNT	±	UNITS	ERROR ON AMOUNT	±	AMOUNT DETERMINED BY: A = ANALYSIS, M = MEASUREMENT, E = ESTIMATE	SS MATERIALS WRITEOFF: ACCOUNT	PROJECT CODE
PU 83	4.0	E + 1	M		E	M	627	314
		E			E			
		E			E			
		E			E			

Deborah Mariano — WASTE GENERATOR
[illegible] — H-1 AREA REPRESENTATIVE
E. Christensen by [illegible] — GROUP LEADER (AS NECESSARY)

13. DATE DISPOSED (M M D D Y Y)	14. DISPOSAL/STORAGE LOCATION: AREA	SHAFT	PIT	POST(S)	LAYER	SS	15. SHAFT SURFACE DOSE MR/HR
06 28 78	G		C				

H-7 WASTE MANAGEMENT REPRESENTATIVE: C. Villareal

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

1. FORM NUMBER	2. DATE (MMDDYY)	3. RETRIEVABLE SERIAL NO.	4. ORIGIN OF WASTE: GROUP	TA	BLDG	WING	ROOM	5. WASTE CODE
S 7 8 1966	06 08 78	002944	CMB11	21	2	N	205	A61

6. WASTE DESCRIPTION: DRUM 3FB 461

7. NUMBERS OF WASTE PACKAGES

PLASTIC BAGS	CARD BOARD BOXES	DRUMS NO.	DRUMS GAL	WOODEN CRATES NO.	WOODEN CRATES VOLUME - ft³
			130		

8. GROSS VOLUME: 1 UNITS: M (M = METER³, F = FEET³, G = GALLON)

9. PACKAGE RADIATION AT: SURFACE MR/HR: 45; 1 METER MR/HR: 3

10. GROSS WEIGHT: 168 UNITS: K (K = KILOGRAM, P = POUND, T = TON)

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS:

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	PROJECT CODE
PU 83	3.19	E + 1	M		E	M	627	314
		E			E			
		E			E			
		E			E			

J. Van De Valde — WASTE GENERATOR

H 1 AREA REPRESENTATIVE

E. J. Christensen by [illegible] — GROUP LEADER (AS NECESSARY)

13. DATE DISPOSED: 06 28 78

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

15. SHAFT SURFACE DOSE: MR/HR

H-7 WASTE MANAGEMENT REPRESENTATIVE C. Villarreal

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

1. FORM NUMBER
S 7 8 1967

1	2. DATE (M M D D Y Y)	3. RETRIEVABLE SERIAL NO.	4. ORIGIN OF WASTE: GROUP	TA	BLDG	WING	ROOM	5. WASTE CODE
	06 06 78	029 60	CMB	11	21	2N	205	A60

6. WASTE DESCRIPTION: DRUM BFB 462

M = METER³, F = FEET³, G = GALLON

2	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
				130			1	M	30	3

K = KILOGRAM, P = POUND, T = TON

10. GROSS WEIGHT	UNITS
262	K

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS:

3	12. RADIONUCLIDE CONTENT: NUCLIDE	AMOUNT	±	UNITS (C = CURIE, M = GRAM)	ERROR ON AMOUNT	±	AMOUNT DETERMINED BY (A = ANALYSIS, M = MEASUREMENT, E = ESTIMATE)	SS MATERIALS WRITEOFF: ACCOUNT	PROJECT CODE
3	PU 83	200	E + 1	M		E	M	627	314
3			E			E			
3			E			E			
3			E			E			

J. Van De Velde — WASTE GENERATOR

H-1 AREA REPRESENTATIVE

E L Christensen by [illegible] — GROUP LEADER (AS NECESSARY)

4	13. DATE DISPOSED (M M D D Y Y)	14. DISPOSAL/STORAGE LOCATION: AREA	SHAFT	PIT	POST(S)	LAYER	S	15. SHAFT SURFACE DOSE MR/HR
	06 28 78	G		C				

H-7 WASTE MANAGEMENT REPRESENTATIVE: C. Villareal

10-77

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

1. FORM NUMBER: S 7 8 1968

	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	06 08 78	00 29 42	CMB 11	21	2	N	205	A60

6. WASTE DESCRIPTION: DRUM BEB 463

7. NUMBERS OF WASTE PACKAGES; 8. GROSS VOLUME (M = METER³, F = FEET³, G = GALLON); 9. PACKAGE RADIATION AT.

	PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME - ft³	GROSS VOLUME	UNITS	SURFACE MR/HR	1 METER MR/HR
2				130					5	1

10. GROSS WEIGHT: 246 K (UNITS: K = KILOGRAM, P = POUND, T = TON)

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS:

12. RADIONUCLIDE CONTENT (UNITS: C = CURIE, K = GRAM); AMOUNT DETERMINED BY (A = ANALYSIS, M = MEASUREMENT, E = ESTIMATE); SS MATERIALS WRITEOFF

	NUCLIDE	AMOUNT	±	UNITS	ERROR ON AMOUNT	±	AMOUNT DETERMINED BY	ACCOUNT	PROJECT CODE
3	PU	83.25	E	M		E	M	627	314
3			E			E			
3			E			E			
3			E			E			

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
4	06 28 78	G		C				

H-7 WASTE MANAGEMENT REPRESENTATIVE: C. Villarreal

1. FORM NUMBER: S 7 8 1969

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

H-7 Waste Management
Ext 6095 - M. S. 592

1	2. DATE (M M D D Y Y)	3. RETRIEVABLE SERIAL NO.	4. ORIGIN OF WASTE: GROUP	TA	BLDG	WING	ROOM	5. WASTE CODE
	06 08 78	0029	2MB	121		W	205	A60

6. WASTE DESCRIPTION: DRUM BFB 464

M = METER³
F = FEET³
G = GALLON

2	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	30			1	M	5	1

K = KILOGRAM
P = POUND
T = TON

10. GROSS WEIGHT	UNITS
241	K

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS:

C = CU. E
M = GRAM

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

3	12. RADIONUCLIDE CONTENT: NUCLIDE	AMOUNT	±	UNITS	ERROR ON AMOUNT	±	AMOUNT DETERMINED BY	SS MATERIALS WRITEOFF: ACCOUNT	PROJECT CODE
3	PU 83	1.8	E	M		E	M	627	314
3			E			E			
3			E			E			
3			E			E			

Deborah Mizinogo
WASTE GENERATOR

H 1 AREA REPRESENTATIVE

E. Chandler
GROUP LEADER (AS NECESSARY)

4	13. DATE DISPOSED (M M D D Y Y)	14. DISPOSAL/STORAGE LOCATION: AREA	SHAFT	PIT	POST(S)	LAYER	PUS.	15. SHAFT SURFACE DOSE MR/HR
	06 28 78	G		C				

H-7 WASTE MANAGEMENT REPRESENTATIVE C. Villarreal

1 FORM NUMBER: S 7 8 1970

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

H-7 Waste Management
Ext 6095 - M. S. 592

1	2. DATE (MMDDYY)	3. RETRIEVABLE SERIAL NO.	4. ORIGIN OF WASTE: GROUP	TA	BLDG	WING	ROOM	5. WASTE CODE
1	06 08 78	00 29 48	CMB	11	21	N	205	A60

6. WASTE DESCRIPTION: DRUM BFB 465

M = METER³
F = FEET³
G = GALLON

2	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
2			1	30			1	M	5	

K = KILOGRAM
P = POUND
T = TON

10. GROSS WEIGHT	UNITS
209	K

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS:

C = CURIE
M = GRAM

A = ANALYSIS
M = MEASUREMENT
E = ESTIMATE

3	12. RADIONUCLIDE CONTENT: NUCLIDE	AMOUNT	±	UNITS	ERROR ON AMOUNT	±	AMOUNT DETERMINED BY	SS MATERIALS WRITEOFF: ACCOUNT	PROJECT CODE
3	PU 83	2.1	E	M		E	M	627	314
3			E			E			
3			E			E			
3			E			E			

J. Van De Valde — WASTE GENERATOR
[illegible] — H 1 AREA REPRESENTATIVE
E. Christensen by [illegible] — GROUP LEADER (AS NECESSARY)

4	13. DATE DISPOSED (MMDDYY)	14. DISPOSAL/STORAGE LOCATION: AREA	SHAFT	PIT	POSTIS	LAYER	POS.	15. SHAFT SURFACE DOSE MR/HR
4	06 28 78	G		C				

H-7 WASTE MANAGEMENT REPRESENTATIVE: C. Villarral

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

H-7 Waste Management
Ext [illegible]

1. FORM NUMBER
S 7 8 1971

2. DATE (M M D D Y Y)	3. RETRIEVABLE SERIAL NO	4. ORIGIN OF WASTE: GROUP	TA	BLDG	WING	ROOM	5. WASTE CODE
060878	002945	CM	1	2	2N	205	A6

6. WASTE DESCRIPTION: DRUM BFB 466

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
			130			1	M	12	2

10. GROSS WEIGHT	UNITS (K = KILOGRAM, P = POUND, T = TON)
200	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 83	3.96	E +1	M		E	M	627	314
		E			E			
		E			E			
		E			E			

Deborah Mugrage — WASTE GENERATOR
[illegible] — H-1 AREA REPRESENTATIVE
E. L. Christensen by [illegible] — GROUP LEADER (AS NECESSARY)

13. DATE DISPOSED	14. DISPOSAL/STORAGE LOCATION: AREA	SHAFT	PIT	POST(S)	LAYER	POS.	15. SHAFT SURFACE DOSE MR/HR
062878	G		C				

H-7 WASTE MANAGEMENT REPRESENTATIVE: C. Villarreal

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	SUBBLDG	ROOM	5. WASTE CODE
S 7 8 1972	0 6 0 8 7 8	0 0 2 9 4 7	C M 8 1 1	2 1		2 N	2 0 5	A 6 1

6. WASTE DESCRIPTION: DRUM BFS 467

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	30			1	M	20	5

K = KILOGRAM, P = POUND, T = TON

10. GROSS WEIGHT	UNITS
22.7	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 83	3.24	E +1	M		E	M	627	314
		E			E			
		E			E			
		E			E			

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
0 6 2 8 7 8	G		C				

H-7 WASTE MANAGEMENT REPRESENTATIVE

1 FORM NUMBER: S 2 8 1973

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

H-7 Waste Management
Ext 6095 - M. S. 592

1	2 DATE (MMDDYY)	3 RETRIEVABLE SERIAL NO	4 ORIGIN OF WASTE: GROUP	TA	BLDG	BLDG	ROOM	5 WASTE CODE
	062878	002949	[illegible]	21	[illegible]	11	002	161

6 WASTE DESCRIPTION: DRUM BFB 468

2	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	30			1	M	20	5

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

3	12 RADIONUCLIDE CONTENT: NUCLIDE	AMOUNT	±	UNITS (C = CURIE, M = GRAM)	ERROR ON AMOUNT	±	AMOUNT DETERMINED BY (A = ANALYSIS, M = MEASUREMENT, E = ESTIMATE)	SS MATERIALS WRITEOFF: ACCOUNT	PROJECT CODE
	PU 83	338	E + 1	M		E	M	627	314
			E			E			
			E			E			
			E			E			

J. Van De Valde — WASTE GENERATOR

[illegible] — H-1 AREA REPRESENTATIVE

E. Chmatenna, by [illegible] — GROUP LEADER (AS NECESSARY)

4	13 DATE DISPOSED (MMDDYY)	14 DISPOSAL/STORAGE LOCATION: AREA	SHAFT	PIT	POST(S)	LAYER	POS.	15 SHAFT SURFACE DOSE MR/HR
	062878	G		C				

H-7 WASTE MANAGEMENT REPRESENTATIVE: C. Villareal

LASL RADIOACTIVE SOLID WASTE H-7 Waste Management
DISPOSAL RECORD FORM Ext 60[illegible]

1. FORM NUMBER
8 7 8 1974

2. DATE (M M D D Y Y)	3. RETRIEVABLE SERIAL NO	4. ORIGIN OF WASTE: GROUP	TA	BLDG	BLDG	ROOM	5. WASTE CODE
06 08 78	002766	CMB	21	2N		203	A61

6. WASTE DESCRIPTION: DRUM BFR 469

M = METERS³
F = FEET³
G = GALLON

7. NUMBERS OF WASTE PACKAGES: PLASTIC BAGS	CARDBOARD BOXES	DRUMS NO.	DRUMS GAL	WOODEN CRATES NO.	WOODEN CRATES VOLUME ft³	GROSS VOLUME	UNITS	9. PACKAGE RADIATION AT: SURFACE MR/HR	1 METER MR/HR
			130			1	M	15	3

K = KILOGRAM
P = POUND
T = TON

10. GROSS WEIGHT	UNITS
17.7	K

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS:

C = CURIE
M = GRAM

12. RADIONUCLIDE CONTENT: NUCLIDE	AMOUNT		UNITS	ERROR ON AMOUNT		AMOUNT DETERMINED BY (A = ANALYSIS, M = MEASUREMENT, E = ESTIMATE)	SS MATERIALS WRITEOFF: ACCOUNT	PROJECT CODE
PU 83	3.26	E +1	M		E	M	627	314
		E			E			
		E			E			
		E			E			

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
06 28 78	G						

H-7 WASTE MANAGEMENT REPRESENTATIVE C. Villasenor

1. FORM NUMBER: S 7 8 1975

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

H-7 Waste Management
Ext 6095 - M. S. 592

1	2. DATE (M M D D Y Y)	3. RETRIEVABLE SERIAL NO.	4. ORIGIN OF WASTE: GROUP	TA	BLDG.	WING	ROOM	5. WASTE CODE
	06 08 78	029 67	CMB	121	2	N	205	A61

6. WASTE DESCRIPTION: DRUM BFB 470

M = METER³
F = FEET³
G = GALLON

2	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	30			1	M	20	5

K = KILOGRAM
P = POUND
T = TON

10. GROSS WEIGHT	UNITS
186	K

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS:

3	12. RADIONUCLIDE CONTENT: NUCLIDE	AMOUNT	±	UNITS (C = CURIE, M = GRAM)	ERROR ON AMOUNT	±	AMOUNT DETERMINED BY (A = ANALYSIS, M = MEASUREMENT, E = ESTIMATE)	SS MATERIALS WRITEOFF: ACCOUNT	PROJECT CODE
3	PU 239	68	E + 1	M		E	M	627	314
3	PU 239	5	E + 1	M		E	M	627	314
3			E			E			
3			E			E			

Valde — WASTE GENERATOR

H-1 AREA REPRESENTATIVE

Christensen by — GROUP LEADER (AS NECESSARY)

4	13. DATE DISPOSED (M M D D Y Y)	14. DISPOSAL/STORAGE LOCATION: AREA	SHAFT	PIT	POST(S)	LAYER	POS.	15. SHAFT SURFACE DOSE MR/HR
	06 28 78	G		C				

H-7 WASTE MANAGEMENT REPRESENTATIVE: C. Villanueva

1. FORM NUMBER: S 7 8 1976

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

H-7 Waste Management
Ext 6095 · M. S. 592

2. DATE (M M D D Y Y)	3. RETRIEVABLE SERIAL NO.	4. ORIGIN OF WASTE: GROUP	TA	BLDG.	MIN.	ROOM	5. WASTE CODE
06 08 78	00 29 43	CMB11	21	2	N	205	A60

6. WASTE DESCRIPTION: DRUM BFB 4711

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	30			91	M	5	1

K = KILOGRAM
P = POUND
T = TON

10. GROSS WEIGHT	UNITS
27.5	K

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS

C = CURIE
M = GRAM

12. RADIONUCLIDE CONTENT: NUCLIDE	AMOUNT	±	UNITS	ERROR ON AMOUNT	±	AMOUNT DETERMINED BY (A = ANALYSIS, M = MEASUREMENT, E = ESTIMATE)	SS MATERIALS WRITEOFF: ACCOUNT	PROJECT CODE
PU 834		E - 1	M		E	M	627	314
PU 233		E + 1	M		E	M		
		E			E			
		E			E			

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
08 29 78	G		C				

H-7 WASTE MANAGEMENT REPRESENTATIVE C. Villareal

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

1. FORM NUMBER: S 7 8 1977

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 08 78	002962	CHB	21	2	N	205	A61

6. WASTE DESCRIPTION: DRUM BFB 472

M = METER³
F = FEET³
G = GALLON

7. NUMBERS OF WASTE PACKAGES						8. GROSS VOLUME	UNITS	9. PACKAGE RADIATION AT:	
PLASTIC BAGS	CARDBOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO	WOODEN CRATES VOLUME - ft³			SURFACE MR/HR	1 METER MR/HR
		130				1	M	5	1

K = KILOGRAM
P = POUND
T = TON

10. GROSS WEIGHT	UNITS	11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
271	K	

C = CURIE
M = GRAM

12. RADIONUCLIDE CONTENT									AMOUNT DETERMINED BY: A = ANALYSIS M = MEASUREMENT E = ESTIMATE	SS MATERIALS WRITEOFF	
NUCLIDE	AMOUNT		±	UNITS	ERROR ON AMOUNT		±			ACCOUNT	PROJECT CODE
PU 52	1.1	E	+ 1	M		E		M		627	314
PU 238		E	- 1	M		E		M		627	314
		E				E					
		E				E					

WASTE GENERATOR — H-1 AREA REPRESENTATIVE — 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
06 28 78	G		C				

H-7 WASTE MANAGEMENT REPRESENTATIVE: C. Villanueva

H-7 Waste Management
Ext 6095 - M. S. 592

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

FORM NUMBER: S 7 8 1978

1

2. DATE (M M D D Y Y)	3. RETRIEVABLE SERIAL NO.	4. ORIGIN OF WASTE: GROUP	TA	BLDG.	WING	ROOM	5. WASTE CODE
06 08 78	00 29 47	CMB11	21		W	205	A61

6. WASTE DESCRIPTION: DRUM BFA 473

2

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
			30			1	M	15	3

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

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS

3

12. RADIONUCLIDE CONTENT: NUCLIDE	AMOUNT	±	UNITS (C = CURIES, M = GRAMS)	ERROR ON AMOUNT	±	AMOUNT DETERMINED BY (A = ANALYSIS, M = MEASUREMENT, E = ESTIMATE)	SS MATERIALS WRITEOFF: ACCOUNT	PROJECT CODE
PU 83	144	E	M		E	M	627	314
		E			E			
		E			E			
		E			E			

Deborah Mysinger — WASTE GENERATOR
H-1 AREA REPRESENTATIVE
E. Christensen by [illegible] — GROUP LEADER (AS NECESSARY)

4

13. DATE DISPOSED (M M D D Y Y)	14. DISPOSAL/STORAGE LOCATION: AREA	SHAFT	PIT	POST(S)	LAYER	POS.	15. SHAFT SURFACE DOSE MR/HR
06 28 78	G		C				

H-7 WASTE MANAGEMENT REPRESENTATIVE: C. Villarreal

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

H-7 Waste Management
Ext 6095 - M. S. 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 7 8 1979	06 08 78	00 29 67	CHB 11	21	2	N	205	A 61

6. WASTE DESCRIPTION: DRUM BFB 474

2	7. NUMBERS OF WASTE PACKAGES: PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME - ft³	8. GROSS VOLUME (M = METER³, F = FEET³, G = GALLON)	UNITS	9. PACKAGE RADIATION AT: SURFACE MR/HR	1 METER MR/HR
			1	30			1	M	20	5

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

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS:

3	12. RADIONUCLIDE CONTENT: NUCLIDE	AMOUNT	±	UNITS (C = CURIE, M = GRAM)	ERROR ON AMOUNT	±	AMOUNT DETERMINED BY (A = ANALYSIS, M = MEASUREMENT, E = ESTIMATE)	SS MATERIALS WRITEOFF: ACCOUNT	PROJECT CODE
	PU 83	1.94	E +1	M		E	M	627	314
			E			E			
			E			E			
			E			E			

J. Van De Valde — WASTE GENERATOR

H-1 AREA REPRESENTATIVE

E. L. Christensen by [illegible] — GROUP LEADER (AS NECESSARY)

4	13. DATE DISPOSED (M M D D Y Y)	14. DISPOSAL/STORAGE LOCATION: AREA	SHAFT	PIT	POST(S)	LAYER	POS	15. SHAFT SURFACE DOSE MR/HR
	06 28 78	G		C				

H-7 WASTE MANAGEMENT REPRESENTATIVE C. Williams

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

1. FORM NUMBER
S 7 8 1980

2. DATE (M M D D Y Y)	3. RETRIEVABLE SERIAL NO.	4. ORIGIN OF WASTE: GROUP	TA	BLDG.	WING	ROOM	5. WASTE CODE
06 08 78	00 29 45	CMB 11	21	2	N	205	A61

6. WASTE DESCRIPTION

DRUM BFB 454

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	30			1	M	2	1

10. GROSS WEIGHT	UNITS (K = KILOGRAM, P = POUND, T = TON)
27.3	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	83.46	E +0	M		E	M	627	314
		E			E			
		E			E			
		E			E			

Deborah Mayrogo — WASTE GENERATOR

Neil Daly — H-1 AREA REPRESENTATIVE

E L Christensen by [illegible] — 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
06 28 78	G		C				

H-7 WASTE MANAGEMENT REPRESENTATIVE C. Villanueva

H-7 Waste Management
Ext 6095 - M. S. 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 7 8 1981	06 08 78	00 2960	CMB 11	21	2	W	205	A6 1

6. WASTE DESCRIPTION: DRUM BFB 475

7. NUMBERS OF WASTE PACKAGES: PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME - ft³	8. GROSS VOLUME (M = METER³, F = FEET³, G = GALLON)	UNITS	9. PACKAGE RADIATION AT: SURFACE MR/HR	1 METER MR/HR
		1	30			1	M	5	1

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

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS:

12. RADIONUCLIDE CONTENT: NUCLIDE	AMOUNT	±	UNITS (C = CURIE, M = GRAM)	ERROR IN AMOUNT	±	AMOUNT DETERMINED BY (A = ANALYSIS, M = MEASUREMENT, E = ESTIMATE)	SS MATERIALS WRITEOFF: ACCOUNT	PROJECT CODE
PU 239	45	E	M		E	M	627	314
		E			E			
		E			E			
		E			E			

Deborah Mazing
WASTE GENERATOR

H-1 AREA REPRESENTATIVE

E. Christensen by
GROUP LEADER (AS NECESSARY)

13. DATE DISPOSED (M M D D Y Y)	14. DISPOSAL/STORAGE LOCATION: AREA	SHAFT	PIT	POST(S)	LAYER	ROS	15. SHAFT SURFACE DOSE MR/HR
06 28 78	G		C				

H-7 WASTE MANAGEMENT REPRESENTATIVE C. Villareal

H-7 Waste Management
Ext 6095 - M. S. 592

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

1. FORM NUMBER	2. DATE (M M D D Y Y)	RETRIEVABLE SERIAL NO.	4. ORIGIN OF WASTE: GROUP	TA	BLDG.	WING	ROOM	5. WASTE CODE
S 7 8 1982	06 08 78	002942	CMB/1	21		2N	205	A6.1

6. WASTE DESCRIPTION: DRUM BFB 476

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	30			1	M	5	3

K = KILOGRAM, P = POUND, T = TON

10. GROSS WEIGHT	UNITS	11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
27.0	M	

C = CURIE, M = GRAM

12. RADIONUCLIDE CONTENT: NUCLIDE	AMOUNT	±		UNITS	ERROR ON AMOUNT	±		AMOUNT DETERMINED BY (A = ANALYSIS, M = MEASUREMENT, E = ESTIMATE)	SS MATERIALS WRITEOFF: ACCOUNT	PROJECT CODE
PU 239	5	E	+ 0	M		E		M	627	314
		E				E				
		E				E				
		E				E				

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	FOR	15. SHAFT SURFACE DOSE MR/HR
06 28 78	G		C				

H-7 WASTE MANAGEMENT REPRESENTATIVE C. Villanueva

H-7 Waste Management
Ext 6095 - M. S. 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 7 8 1983	06 08 78	00 29 15	CMB	11	21	24	205	A 1

6. WASTE DESCRIPTION: DRUM BFB 477

M = METER³
F = FEET³
G = GALLON

7. NUMBERS OF WASTE PACKAGES: PLASTIC BAGS	CARDBOARD 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
			130			19		8	2

K = KILOGRAM
P = POUND
T = TON

10. GROSS WEIGHT	UNITS	11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
26.9	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	8.352	E	M		E	M	627	3H
		E			E			
		E			E			
		E			E			

WASTE GENERATOR: [signature] H-1 AREA REPRESENTATIVE: [signature] 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
06 28 78	G		C				

H-7 WASTE MANAGEMENT REPRESENTATIVE: C. Villarreal

LASL RADIOACTIVE SOLID WASTE: DISPOSAL RECORD FORM

H-7 Waste Management
Ext 6095 - M. S. 592

1. FORM NUMBER	2. DATE	3. RETRIEVABLE SERIAL NO.	4. ORIGIN OF WASTE					5. WASTE CODE
8 7 8 4244	M M D D Y Y		GROUP	TA	BLDG.	WING	ROOM	
1	1 1 0 6 7 8	0 0 2 9 7 3	CMB11	55	PF4		39	A15

6. WASTE DESCRIPTION: 238 PU WASTE

M = METER³
F = FEET³
G = GALLON

7. NUMBERS OF WASTE PACKAGES						8. GROSS VOLUME	UNITS	9. PACKAGE RADIATION AT:	
PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME - ft³			SURFACE MR/HR	1 METER MR/HR
		1	30			4	M	2	0

K = KILOGRAM
P = POUND
T = TON

10. GROSS WEIGHT	UNITS	11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
231	K	BFB 478

C = CURIE
M = GRAM

12. RADIONUCLIDE CONTENT									AMOUNT DETERMINED BY: A = ANALYSIS M = MEASUREMENT E = ESTIMATE	SS MATERIALS WRITEOFF	
NUCLIDE	AMOUNT		±	UNITS	ERROR ON AMOUNT		±			ACCOUNT	PROJECT CODE
PU 83	39	E	+0	M		E		M		771	314
		E				E					
		E				E					
		E				E					

Dennis Brett — WASTE GENERATOR
[illegible] — H-1 AREA REPRESENTATIVE
C. Nordan — GROUP LEADER (AS NECESSARY)

13. DATE DISPOSED	14. DISPOSAL/STORAGE LOCATION						15. SHAFT SURFACE DOSE
M M D D Y Y	AREA	SHAFT	PIT	POST(S)	LAYER	POS.	MR/HR
1 1 0 6 7 8	G		C	T			

H-7 WASTE MANAGEMENT REPRESENTATIVE C. Villarreal

10-77

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM H-7 Waste Management Ext 6095 - M. S. 592

1. FORM NUMBER
8 7 6 4245

2. DATE (M M D D Y Y)	3. RETRIEVABLE SERIAL NO.	4. ORIGIN OF WASTE: GROUP	TA	BLDG.	WING	ROOM	5. WASTE CODE
110678	002976	CMB 11	55	PF4		39	A52

6. WASTE DESCRIPTION

239-238 PU 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 (M = METER³, F = FEET³, G = GALLON)	UNITS	9. PACKAGE RADIATION AT: SURFACE MR/HR	1 METER MR/HR
		1	30			4	M	.2	0

10. GROSS WEIGHT (K = KILOGRAM, P = POUND, T = TON)	UNITS	11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
363	K	BFB 479

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	30	E +0	M		E	M	771	314
PU 83	48	E +0	M		E	M	771	314
		E			E			
		E			E			

Dennis Bright — WASTE GENERATOR

T. Lambert — H-1 AREA REPRESENTATIVE

C. Noakes — 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
110678	G		C	T			

H-7 WASTE MANAGEMENT REPRESENTATIVE C. Villarreal

10-77

LASL RADIOACTIVE SOLID WASTE: H-7 Waste Management
DISPOSAL RECORD FORM Ext 6095 - M. S. 592

1. FORM NUMBER	2. DATE (MMDDYY)	3. RETRIEVABLE SERIAL NO.	4. ORIGIN OF WASTE: GROUP	TA	BLDG.	MPKG	ROOM	5. WASTE CODE
8 7 8 4246	110678	2982	CMB11	55	PF4		39	451

6. WASTE DESCRIPTION: 238 PU 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 (M = METER³, F = FEET³, G = GALLON)	UNITS	9. PACKAGE RADIATION AT: SURFACE MR/HR	1 METER MR/HR
		1	30			40	F	2	0

10. GROSS WEIGHT (K = KILOGRAM, P = POUND, T = TON)	UNITS	11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
479	K	BFB 480

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 83	66	E	+0 M		E	M	771	403
		E			E			
		E			E			
		E			E			

Dennis Barth — WASTE GENERATOR
R. Sangero — H-1 AREA REPRESENTATIVE
C. Nordan — GROUP LEADER (IF NECESSARY)

13. DATE DISPOSED (MMDDYY)	14. DISPOSAL/STORAGE LOCATION: AREA	SHAFT	PIT	POST(S)	LAYER	15. SHAFT SURFACE DOSE MR/HR
110678	G		C	T		

H-7 WASTE MANAGEMENT REPRESENTATIVE C. Villarreal

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

H-7 Waste Management
Ext 6095 - M. S. 592

1. FORM NUMBER
S 7 8 4247

2. DATE (M M D D Y Y)	3. RETRIEVABLE SERIAL NO.	4. ORIGIN OF WASTE: GROUP	TA	BLDG.	WING	ROOM	5. WASTE CODE
110678	00297	CMB11	55	PF4		39	A30

6. WASTE DESCRIPTION
PN281890 BALANCE, C AND D 101748

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
			130			4	M	2	0

10. GROSS WEIGHT	UNITS (K = KILOGRAM, P = POUND, T = TON)	11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
767	K	BFB 481

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 83	16	E +0	M		E	M	771	403
		E			E			
		E			E			
		E			E			

Dennis Brandt — WASTE GENERATOR

K. Lanzero — H-1 AREA REPRESENTATIVE

C. Nordan — GROUP LEADER (AS NECESSARY)

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13. DATE DISPOSED (M M D D Y Y)	14. DISPOSAL/STORAGE LOCATION: AREA	SHAFT	PIT	POST(S)	LAYER	ROS.	15. SHAFT SURFACE DOSE MR/HR
110678	G		C	T			

H-7 WASTE MANAGEMENT REPRESENTATIVE C. Vilhauer

H-7 Waste Management
Ext 6095 - M. S. 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 7 8 4248	1 1 0 6 7 8	0 0 2 9 8 0	CMB11	55	PF4		39	A30

6. WASTE DESCRIPTION: PN266374

7. NUMBERS OF WASTE PACKAGES: PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME - ft³	8. GROSS VOLUME (M = METER³, F = FEET³, G = GALLON)	UNITS	9. PACKAGE RADIATION AT: SURFACE MR/HR	1 METER MR/HR
			130			4	M		

10. GROSS WEIGHT (K = KILOGRAM, P = POUND, T = TON)	UNITS	11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
7.4.4	K	BFB 482

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 83	20	E +0	M		E	M	771	403
		E			E			
		E			E			
		E			E			

Dennis Brandt — WASTE GENERATOR
S. Barber — H-1 AREA REPRESENTATIVE
C. Nordeen — 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
1 1 0 6 7 8	G		G	T			

H-7 WASTE MANAGEMENT REPRESENTATIVE C. Vilmal

10-77

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

H-7 Waste Management
Ext 6095 - M. S. 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 7 8 4 3 4 2	1 1 0 6 7 8	0 0 2 9 7 2	GMB 11	55	PF4		39	A61

6. WASTE DESCRIPTION: 238 PU WASTE

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
			130			44	M	12	0

K = KILOGRAM, P = POUND, T = TON

10. GROSS WEIGHT	UNITS	11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
38.3	K	BFB 483

C = CURIE, M = GRAM

12. RADIONUCLIDE CONTENT: NUCLIDE	AMOUNT	±	UNITS	ERROR ON AMOUNT	±	AMOUNT DETERMINED BY (A = ANALYSIS, M = MEASUREMENT, E = ESTIMATE)	SS MATERIALS WRITEOFF: ACCOUNT	PROJECT CODE
PU 83	6.2 E	+0	M		E	M	771	403
	E				E			
	E				E			
	E				E			

WASTE GENERATOR: Dennis Brandt
H-1 AREA REPRESENTATIVE: S. Sanchez
GROUP LEADER (AS NECESSARY): C. Nordan

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
1 1 0 6 7 8	G		C				

H-7 WASTE MANAGEMENT REPRESENTATIVE: C. Vilhauer

10-77

S784343 B169 E 1348

H-7 Waste Management
Bldg 6095 - M. S. 392

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
8,7,8,[redacted] 4343	110678	00292	CMB11	55	PF4		39	A61

6. WASTE DESCRIPTION: 238PU WASTE

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	30			4	M		0

K = KILOGRAM, P = POUND, T = TON

10. GROSS WEIGHT	UNITS	11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
603	K	BFB 484

C = CURIE, M = GRAM

12. RADIONUCLIDE CONTENT: NUCLIDE	AMOUNT	±	UNITS	ERROR ON AMOUNT	±	AMOUNT DETERMINED BY (A = ANALYSIS, M = MEASUREMENT, E = ESTIMATE)	SS MATERIALS WRITEOFF: ACCOUNT	PROJECT CODE
PU 83	2.5 E	+0	M		E	M	771	403
		E			E			
		E			E			
		E			E			

Dennis Brandt — WASTE GENERATOR
B. Barbero — H-1 AREA REPRESENTATIVE
C. Harlan — 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
110678	G		C	T			

H-7 WASTE MANAGEMENT REPRESENTATIVE C. Villard

10-77

H-7 Waste Management
[illegible] - M. S. [illegible]

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	1A	BLDG.	WING	ROOM	5. WASTE CODE
S 7 8 4 3 4 4	1 1 0 6 7 8	0 0 2 9 7 5	C M B 1 1	5 5	P F 4		3 9	A 6 1

6. WASTE DESCRIPTION: 238 WASTE

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 3 0			4 4	M	1	0

K = KILOGRAM
P = POUND
T = TON

10. GROSS WEIGHT	UNITS
6 2 1	K

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS: B F B 4 8 5

C = CURIE
M = GRAM

12. RADIONUCLIDE CONTENT: NUCLIDE	AMOUNT	±	UNITS	ERROR ON AMOUNT	±	AMOUNT DETERMINED BY (A = ANALYSIS, M = MEASUREMENT, E = ESTIMATE)	SS MATERIALS WRITEOFF: ACCOUNT	PROJECT CODE
PU 83	1 7	E + 0	M		E	M	771	403
		E			E			
		E			E			
		E			E			

Dennis Gandt — WASTE GENERATOR
D. Sarsens — H-1 AREA REPRESENTATIVE
C. Nordeen — 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
1 1 [illegible] 7 8	G		C	-			

H-7 WASTE MANAGEMENT REPRESENTATIVE C. Wilcox

10-77

H-7 Waste Management
Ext 6095 - M. S. 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	T	BLDG.	WING	ROOM	5. WASTE CODE
S 7 8 [redacted]	11 06 78	0 0 2 9 8 1	C M B 1 1	5 5	P F 4		5 9	A 6 1

6. WASTE DESCRIPTION: 238 U WASTE

7. NUMBERS OF WASTE PACKAGES: PLASTIC BAGS	CARDBOARD 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
			130			4	M		0

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

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS: B.F.B. 486

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	304	E	+01 M		E	M	711	403
		E			E			
		E			E			
		E			E			

Dennis Brent — WASTE GENERATOR
[illegible] — HP AREA REPRESENTATIVE
G. Kinder — GROUP LEADER (AS NECESSARY)

13. DATE DISPOSED	14. DISPOSAL/STORAGE LOCATION: AREA	SHAFT	PIT	POST(S)	LEVEL	15. SHAFT SURFACE DOSE MR/HR
11 06 78	G		C			

H-7 WASTE MANAGEMENT REPRESENTATIVE: [illegible]

10-77

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

6095 - M. S. 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 7 8 1336	1 1 0 6 7 8	0 0 2 9 7 0	C M B 1 1	5 5	P F 4		3 9	4 5 2

6. WASTE DESCRIPTION: 238 PU 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 (M = METER³, F = FEET³, G = GALLON)	UNITS	9. PACKAGE RADIATION AT: SURFACE MR/HR	1 METER MR/HR
		1	30			4	M	01	0

10. GROSS WEIGHT	UNITS (K = KILOGRAM, P = POUND, T = TON)	11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
80.5	K	BFB 487

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 83	36	E	+0		E	M	771	403
		E			E			
		E			E			
		E			E			

Dennis Brandt — WASTE GENERATOR

S. Sarsero — H-1 AREA REPRESENTATIVE

C. Hoover — GROUP LEADER (AS NECESSARY)

13. DATE DISPOSED (M M D D Y Y)	14. DISPOSAL/STORAGE LOCATION: AREA	SHAFT	PIT	POST(C)	LAYER	POS.	15. SHAFT SURFACE DOSE MR/HR
1 1 0 6 7 8	G		C	T			

H-7 WASTE MANAGEMENT REPRESENTATIVE C. Villarreal

10-77

H-7 Waste Management
Ext 6095 - M. S. 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 7 8 4397	11 06 78	00274	CMB11	55	PF4		39	452

6. WASTE DESCRIPTION: PU238 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 (M = METER³, F = FEET³, G = GALLON)	UNITS	9. PACKAGE RADIATION AT: SURFACE MR/HR	1 METER MR/HR
			130			4	M	1	0

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

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS: BFB 488

12. RADIONUCLIDE CONTENT: NUCLIDE	AMOUNT	±	UNITS (C = CURIE, M = GRAM)	ERROR ON AMOUNT	±	AMOUNT DETERMINED BY: (A = ANALYSIS, M = MEASUREMENT, E = EST...)	SS MATERIALS WRITEOFF: ACCOUNT	OBJECT CODE
PU 238	27	E +0	M		E	M	771	403
		E			E			
		E			E			
		E			E			

Dennis Barth — WASTE GENERATOR
[illegible] — H-1 AREA REPRESENTATIVE
C. Nordhen — 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
01 26 78	G		C				

H-7 WASTE MANAGEMENT REPRESENTATIVE C. Villarreal

10-77

H-7 Waste Management
Ext 6095 - M. S. 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.	BLDG.	ROOM	5. WASTE CODE
S 7 8 4348	1 1 0 6 7 8	00 29 7 1	CMB 11	55	PF 4		39	A52

6. WASTE DESCRIPTION: 238 PU WASTE

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
			130			4	F	1	0

K = KILOGRAM
P = POUND
T = TON

10. GROSS WEIGHT	UNITS	11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
612	K	BFB 489

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 83	101	E	4.0 M		E	M	771	403
		E			E			
		E			E			
		E			E			

Dennis Brandt — WASTE GENERATOR
T. Lawrence — H-1 AREA REPRESENTATIVE
C. Hudson — 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
1 1 0 6 7 8	G		C				

H-7 WASTE MANAGEMENT REPRESENTATIVE C. Nelson

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

H-7 Waste Management
Ext 6095 - M. S. 592

1. FORM NUMBER	2. DATE	3. RETRIEVABLE SERIAL NO.	4. ORIGIN OF WASTE					5. WASTE CODE
			GROUP	TA	BLDG.	SCHED	ROOM	
S 7 8 4349	M M D D Y Y 1 1 2 6 7 8	0 0 2 9 7 8	C M B 1 1	5 5	P F 4		3 9	A 5 2

1 | 2 - 8 | 9 - 14 | 15 - 20 | 21 - 26 | 27 - 32 | 33 | 34 - 37 | 38 - 40

6. WASTE DESCRIPTION

238 PU WASTE

41 - 80

M = METER³
F = FEET³
G = GALLON

7. NUMBERS OF WASTE PACKAGES						8. GROSS VOLUME	UNITS	9. PACKAGE RADIATION AT:	
PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME - ft³			SURFACE MR/HR	1 METER MR/HR
			130			4	M	[illegible]	[illegible]

1 | 2 - 8 | 9 - 11 | 12 - 14 | 15 - 17 | 18 - 19 | 20 - 21 | 22 - 26 | 27 - 30 | 31 | 32 - 36 | 37 - 41

K = KILOGRAM
P = POUND
T = TON

10. GROSS WEIGHT	UNITS	11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
4 9	K	B F B 490

42 - 45 | 46 | 47 - 80

C = CURIE
M = GRAM

12. RADIONUCLIDE CONTENT				UNITS	ERROR ON AMOUNT			AMOUNT DETERMINED BY: A = ANALYSIS M = MEASUREMENT E = ESTIMATE	SS MATERIALS WRITEOFF	
NUCLIDE	AMOUNT		±				±		ACCOUNT	PROJECT CODE
PU 239	14	E	+0	M	0	E		M	771	403
		E				E				
		E				E				
		E				E				

1 | 2 - 8 | 9 - 13 | 14 - 20 | 21 | 22 - 28 | 29

Dennis Grant — WASTE GENERATOR
[illegible] — H-1 AREA REPRESENTATIVE
C. Morton — GROUP LEADER (AS NECESSARY)

13. DATE DISPOSED	14. DISPOSAL/STORAGE LOCATION						15. SHAFT SURFACE DOSE
	AREA	SHAFT	PIT	POST(S)	LAYER	POS.	MR/HR
M M D D Y Y 1 1 2 6 7 8	G		C				

1 | 2 - 8 | 9 - 14 | 15 - 18 | 19 | 20 - 21 | 22 | 23 - 26 | 27 - 28 | 29 - 32

H-7 WASTE MANAGEMENT REPRESENTATIVE C. Gilbert

10-77

H-7 Waste Management
Ext 6095 - M. S. 592

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

1. FORM NUMBER: S 7 8 4350

1

2. DATE: 1 1 0 6 7 8

3. RETRIEVABLE SERIAL NO.: 0 0 2 9 7 4

4. ORIGIN OF WASTE

GROUP	TA	BLDG.	WING	ROOM
C M B 1 1	5 5	P F 4		3 9

5. WASTE CODE: A 3 1

6. WASTE DESCRIPTION: 2 3 8 P U W A S T E

7. NUMBERS OF WASTE PACKAGES

PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME - ft³
			1 3 0		

2

8. GROSS VOLUME: 4 4 (UNITS: M = METER³, F = FEET³, G = GALLON)

9. PACKAGE RADIATION AT:

SURFACE MR/HR	1 METER MR/HR
1	0

10. GROSS WEIGHT: 8 6 6 (UNITS: K = KILOGRAM, P = POUND, T = TON)

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS: B F B 4 9 1

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	PROJECT CODE
3	P U 8 3	1 6	E	4 0 M		E	M	771	403
3			E			E			
3			E			E			
3			E			E			

Dennis Bradt
WASTE GENERATOR

[illegible]
H-1 AREA REPRESENTATIVE

C. Morrison
GROUP LEADER (AS NECESSARY)

4

13. DATE DISPOSED: [illegible]

14. DISPOSAL/STORAGE LOCATION

AREA	SHAFT	PIT	POST(s)	LAYER	POS.
G		0			

15. SHAFT SURFACE DOSE: MR/HR

H-7 WASTE MANAGEMENT REPRESENTATIVE C. Villarral

10-77

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

H-7 Waste Management
Ext 6095 - M. S. 592

1. FORM NUMBER
S 7 8 4351

2. DATE (M M D D Y Y)	RETRIEVABLE SERIAL NO.	4. ORIGIN OF WASTE: GROUP	TA	BLDG.	WING	ROOM	5. WASTE CODE
1 1 0 6 7 8	0 0 2 9 7 9	CMB.11	55	PF4		39	A30

6. WASTE DESCRIPTION: PN232 9.84, BALL MILL, C.A.N.E. DRY 8 12

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
			130			94	M	10	2

K = KILOGRAM
P = POUND
T = TON

10. GROSS WEIGHT	UNITS	11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
903	K	B.F.B. 492

C = CURIE
M = GRAM

12. RADIONUCLIDE CONTENT: NUCLIDE	AMOUNT		UNITS	ERROR ON AMOUNT	±	AMOUNT DETERMINED BY: A = ANALYSIS, M = MEASUREMENT, E = ESTIMATE	SS MATERIALS WRITEOFF: ACCOUNT	PROJECT CODE
PU 239	106	E	C		E	M	771	103
		E			E			
		E			E			
		E			E			

Dennis Kandt — WASTE GENERATOR
D. Lanese — H-1 AREA REPRESENTATIVE
C. Norton — GROUP LEADER (AS NECESSARY)

13. DATE DISPOSED (M M D D Y Y)	14. DISPOSAL/STORAGE LOCATION: AREA	SHAFT	PIT	POET(S)	LAYER	POS.	15. SHAFT SURFACE DOSE MR/HR
1 1 0 6 7 8	G		C				

H-7 WASTE MANAGEMENT REPRESENTATIVE C. Willard

10-77

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

H-7 Waste Management
Bat 4093 - M. S. 8[illegible]

1. FORM NUMBER
S, 7, 8, 4352

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

6. WASTE DESCRIPTION

PN 244072 HACKSAW, PN 244988 PRESS 10/10/80

7. NUMBERS OF WASTE PACKAGES: PLASTIC BAGS	CARDBOARD 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 3 0			4	M	1	1

10. GROSS WEIGHT	UNITS (K = KILOGRAM, P = POUND, T = TON)	11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
1 2 6	K	BFB 493

12. RADIONUCLIDE CONTENT: NUCLIDE	AMOUNT	±	UNITS (C = CURIE, G = GRAM)	ERROR ON AMOUNT	±	AMOUNT DETERMINED BY: (A = ANALYSIS, M = MEASUREMENT, E = ESTIMATE)	ES MATERIALS WRITE OFF: ACCOUNT	PROJECT CODE
PU 83	1 0	E	+ 0 M		E	M	771	40
		E			E			
		E			E			
		E			E			

Dennis Brott — WASTE GENERATOR
[illegible] — H-1 AREA REPRESENTATIVE
C. Morlan — 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
1 1 0 6 7 8	C		C				

H-7 WASTE MANAGEMENT REPRESENTATIVE C. Ullmann

10-77

578 4353 B169 F-1358

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

Ed 6395 - M. S. 592

1. FORM NUMBER	2. DATE (M M D D Y Y)	3. RETRIEVABLE SERIAL NO.	4. ORIGIN OF WASTE: GROUP	TA	BLDG.	BRANCH	ROOM	5. WASTE CODE
8 7 8 4353	1 1 0 6 7 8	0 0 2 9 7 1	CMB 11	55	PF4		39	A61

6. WASTE DESCRIPTION: 238PU WASTE

7. NUMBERS OF WASTE PACKAGES

PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME - ft³
		1	30		

8. GROSS VOLUME: 4 UNITS: M (M = METER³, F = FEET³, G = GALLON)

9. PACKAGE RADIATION AT:

SURFACE MR/HR	1 METER MR/HR
0	0

10. GROSS WEIGHT: 63.3 UNITS: K (K = KILOGRAM, P = POUND, T = TON)

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS: RFB 494

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 83	104	E +0	M	0	E	M	771	443
	0	E		0	E			
	0	E		0	E			
	0	E		0	E			

Dennis Grant — WASTE GENERATOR

Jensen — H-1 AREA REPRESENTATIVE

C. Hooker — 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
1 1 0 6 7 8	G		C	T			0

H-7 WASTE MANAGEMENT REPRESENTATIVE C. Villareal

10-77

5784354 B169 F 1360

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

H-7 Waste Management
Ext 6095 - M. S. 592

1. FORM NUMBER	2. DATE	3. RETRIEVABLE SERIAL NO.	4. ORIGIN OF WASTE: GROUP	TA	BLDG.	ROOM	5. WASTE CODE
4354	110628	2977	CMB11	55	PF4	39	452

6. WASTE DESCRIPTION

238 PU WASTE

7. NUMBERS OF WASTE PACKAGES

PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME - ft³
		130			

M = METER³, F = FEET³, G = GALLON

8. GROSS VOLUME	UNITS
4	M

9. PACKAGE RADIATION AT:

SURFACE MR/HR	1 METER MR/HR
2	0

10. GROSS WEIGHT	UNITS
674	K

K = KILOGRAM, P = POUND, T = TON

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS

EFB 495

12. RADIONUCLIDE CONTENT

NUCLIDE	AMOUNT	±	UNITS	ERROR ON AMOUNT	±	AMOUNT DETERMINED BY: A = ANALYSIS, M = MEASUREMENT, E = ESTIMATE	SS MATERIALS WRITEOFF ACCOUNT	SS MATERIALS WRITEOFF PROJECT CODE
PU 239	55	E +0	M		E	M	771	403
		E			E			
		E			E			
		E			E			

C = CURIE, M = GRAM

Dennis Brandt — WASTE GENERATOR

T. Barbero — H-1 AREA REPRESENTATIVE

C Nelson — GROUP LEADER (AS NECESSARY)

13. DATE DISPOSED	14. DISPOSAL/STORAGE LOCATION: AREA	SHAFT	PIT	POST(S)	LAYER	POS.	15. SHAFT SURFACE DOSE MR/HR
110628	G		C				

H-7 WASTE MANAGEMENT REPRESENTATIVE C. Villanueva

10-77

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

H-7 Waste Management
Box 4095 · M. S. 592

1 FORM NUMBER
8 7 8 4355

2. DATE (M M D D Y Y)	3. RETRIEVABLE SERIAL NO.	4. ORIGIN OF WASTE: GROUP	TA	BLDG	WING	ROOM	5. WASTE CODE
	2980		5				415

6. WASTE DESCRIPTION

235 PU 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 (M = METER³, F = FEET³, G = GALLON)	UNITS	9. PACKAGE RADIATION AT: SURFACE MR/HR	1 METER MR/HR
			130			4	M	10	0

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

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS

BFB496

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	407	E	+ 0.1		E	M	771	403
		E			E			
		E			E			
		E			E			

Denis Brandt — WASTE GENERATOR

[illegible] — H-1 AREA REPRESENTATIVE

C. Nordeen — 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
110678	G		C	-			

H-7 WASTE MANAGEMENT REPRESENTATIVE C. Villanueva

10-77

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

H-7 Waste Management
Ext 6095 · M. S. 592

1. FORM NUMBER	2. DATE (M M D D Y Y)	3. RETRIEVABLE SERIAL NO	4. ORIGIN OF WASTE: GROUP	TA	BLDG	BUILDING	ROOM	5. WASTE CODE
S 8 4356		2979	CNE	[illegible]	MF4		37	A1E

6. WASTE DESCRIPTION: [illegible] WASTE

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
			130			4	M	1	0

K = KILOGRAM
P = POUND
T = TON

10. GROSS WEIGHT	UNITS	11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
236	K	EFE 497

12. RADIONUCLIDE CONTENT: NUCLIDE	AMOUNT	±	UNITS	ERROR ON AMOUNT	±	AMOUNT DETERMINED BY (A = ANALYSIS, M = MEASUREMENT, E = ESTIMATE)	SS MATERIALS WRITEOFF: ACCOUNT	PROJECT CODE
PU 239/4		E	-0		E		771	403
		E			E			
		E			E			
		E			E			

C = CURIE
M = GRAM

WASTE GENERATOR _____ H-1 AREA REPRESENTATIVE _____ GROUP LEADER (AS NECESSARY) C. Nordeen

13. DATE DISPOSED (M M D D Y Y)	14. DISPOSAL/STORAGE LOCATION: AREA	SHAFT	PIT	POST(S)	LAYER	R.S.	15. SHAFT SURFACE DOSE MR/HR
110678	G		C				

H-7 WASTE MANAGEMENT REPRESENTATIVE C. Vilmont

10-77

1 FORM NO. R
8 7 8 4357

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

H-7 Waste Management
Bldg 4095 - M. S. 592

1	2 DATE (MMDDYY)	3 RETRIEVABLE SERIAL NO	4 ORIGIN OF WASTE: GROUP	TA	BLDG	BORING	ROOM	5 WASTE CODE
	11 06 78	2975	GAE	55	1F4		37	[illegible]

6. WASTE DESCRIPTION: 238 PU WASTE

M = METER³
F = FEET³
G = GALLON

2	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
			130				4	M	12	1

K = KILOGRAM
P = POUND
T = TON

10. GROSS WEIGHT	UNITS	11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
2.38	K	BFE 498

3	12. RADIONUCLIDE CONTENT: NUCLIDE	AMOUNT	±	UNITS	ERROR ON AMOUNT	±	AMOUNT DETERMINED BY (A = ANALYSIS, M = MEASUREMENT, E = ESTIMATE)	SS MATERIALS WRITEOFF: ACCOUNT	PROJECT CODE
	PU 83	1.22	E ±1	M		E	M	771	413
			E			E			
			E			E			
			E			E			

C = CURIE
M = GRAM

WASTE GENERATOR: [signature]
H-1 AREA REPRESENTATIVE: [signature]
GROUP LEADER (AS NECESSARY): C. Morlen

4	13. DATE DISPOSED (MMDDYY)	14. DISPOSAL/STORAGE LOCATION: AREA	SHAFT	PIT	POST(S)	LAYER	POS.	15. SHAFT SURFACE DOSE MR/HR
	11 06 78	G		C	T			

H-7 WASTE MANAGEMENT REPRESENTATIVE: C. Villanueva

10-77

S784358 B169 E-1364

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

H-7 Waste Management
Box 6055 · M. S. 592

1. FORM NUMBER	2. DATE (M M D D Y Y)	3. RETRIEVABLE SERIAL NO.	4. ORIGIN OF WASTE: GROUP	TA	BLDG.	BLDG.	ROOM	5. WASTE CODE
8 7 8 4358	1 1 0 6 7 8	0 0 2 9 7 3	CMB 11	55	PF4		39	A30

6. WASTE DESCRIPTION: PN21 89 12 FURNACE C+D 1 0 1 8 7 8

7. NUMBERS OF WASTE PACKAGES

PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME - ft³
		1	3.0		

8. GROSS VOLUME: 4 UNITS: M (M = METER³, F = FEET³, G = GALLON)

9. PACKAGE RADIATION AT:

SURFACE MR/HR	1 METER MR/HR
1	0

10. GROSS WEIGHT: 534 UNITS: K (K = KILOGRAM, P = POUND, T = TON)

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS: BFB 499

12. RADIONUCLIDE CONTENT (UNITS: C = CURIE, K = 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 83	1.6	E+0	M		E	M	771	403
		E			E			
		E			E			
		E			E			

Dennis Brandt — WASTE GENERATOR
T. Dankers — H-1 AREA REPRESENTATIVE
C. Nordan — 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
1 1 0 6 7 8	G		C	T			

H-7 WASTE MANAGEMENT REPRESENTATIVE: C. Vimmel

10-77

5784359 B169 F-1365

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

H-7 Waste Management
[illegible] • M. S. [illegible]

1. FORM NUMBER	2. DATE (M M D D Y Y)	3. RETRIEVABLE SERIAL NO.	4. ORIGIN OF WASTE: GROUP	TA	BLDG.	ROOM	5. WASTE CODE
8 7 8 4359	1 1 0 6 7 8	2 9 8 2	C M B 1 1	5 5	P F 4	3 9	4 1 7

6. WASTE DESCRIPTION

238 PU WASTE

7. NUMBERS OF WASTE PACKAGES

PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME - ft³
			130		

8. GROSS VOLUME 4 — UNITS: M (M = METER³, F = FEET³, G = GALLON)

9. PACKAGE RADIATION AT:

SURFACE MR/HR	1 METER MR/HR
1	0

10. GROSS WEIGHT 38.8 — UNITS: K (K = KILOGRAM, P = POUND, T = TON)

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS

BFB 500

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	20	E +0	M		E	M	771	403
		E			E			
		E			E			
		E			E			

Dennis Brandt — WASTE GENERATOR

K. Barbero — H-1 AREA REPRESENTATIVE

C. Nordan — 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
1 1 0 6 7 8	G		C	T			

H-7 WASTE MANAGEMENT REPRESENTATIVE C. Villarreal

10-77

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

H-7 Waste Management
Ext 6093 - M. S. 892

1 FORM NUMBER
S 7 8 4360

1	2 DATE (M M D D Y Y)	3 RETRIEVABLE SERIAL NO	4 ORIGIN OF WASTE: GROUP	TA	BLDG	BUILDING	ROOM	5 WASTE CODE
		2977	ME 11	50	F4		37	452

6. WASTE DESCRIPTION: 238 PU WASTE

M = METER³
F = FEET³
G = GALLON

2	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	30			4	M	4	0

K = KILOGRAM
P = POUND
T = TON

10 GROSS WEIGHT	UNITS	11 ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
683	K	BFB 501

C = CURIE
M = GRAM

3	12 RADIONUCLIDE CONTENT: NUCLIDE	AMOUNT	±	UNITS	ERROR ON AMOUNT	±	AMOUNT DETERMINED BY (A = ANALYSIS, M = MEASUREMENT, E = ESTIMATE)	SS MATERIALS WRITEOFF: ACCOUNT	PROJECT CODE
3	PU 238	402	E 1.2	M		E	M	771	403
3			E			E			
3			E			E			
3			E			E			

WASTE GENERATOR _____ H-1 AREA REPRESENTATIVE _____ GROUP LEADER (AS NECESSARY) _____

4	13 DATE DISPOSED (M M D D Y Y)	14 DISPOSAL/STORAGE LOCATION: AREA	SHAFT	PIT	POST(S)	LAYER	POS.	15 SHAFT SURFACE DOSE MR/HR
	11 06 78	G		C	T			

H-7 WASTE MANAGEMENT REPRESENTATIVE _____

10-77

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

H-7 Waste Management
Rm 6095 · M. S. 592

1. FORM NUMBER	2. DATE (MMDDYY)	3. RETRIEVABLE SERIAL NO.	4. ORIGIN OF WASTE: GROUP	TA	BLDG	BSMC	ROOM	5. WASTE CODE
8 7 8 4362	[illegible]	2981	CMB-11	53	194		1	115

6. WASTE DESCRIPTION
238 PU WASTE

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	30			1	M	1	0

K = KILOGRAM
P = POUND
T = TON

10. GROSS WEIGHT	UNITS	11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
71.0	K	BFB502

C = CURIE
M = GRAM

12. RADIONUCLIDE CONTENT: NUCLIDE	AMOUNT	±	UNITS	ERROR ON AMOUNT	±	AMOUNT DETERMINED BY (A = ANALYSIS, M = MEASUREMENT, E = ESTIMATE)	SS MATERIALS WRITEOFF: ACCOUNT	PROJECT CODE
Pu 239	1.9	E +0	M		E	M	771	403
		E			E			
		E			E			
		E			E			

Dennis Gadt
WASTE GENERATOR

H-1 AREA REPRESENTATIVE

C. Nordeen
GROUP LEADER (AS NECESSARY)

13. DATE DISPOSED (MMDDYY)	14. DISPOSAL/STORAGE LOCATION: AREA	SHAFT	PIT	POST(S)	LAYER	POS.	15. SHAFT SURFACE DOSE MR/HR
110678	G		C	–			

H-7 WASTE MANAGEMENT REPRESENTATIVE C. Villanueva

10-77

5784363 B110a F 13658

LASL RADIOACTIVE SOLID WASTE H-7 Waste Management
DISPOSAL RECORD FORM Rev 6095 · M. S. 392

1. FORM NUMBER	2. DATE (M M D D Y Y)	3. RETRIEVABLE SERIAL NO.	4. ORIGIN OF WASTE: GROUP	TA	BLDG.	ROOM	5. WASTE CODE
5784363	110678	0029 70	CMB11	55	PF4	39	A16

6. WASTE DESCRIPTION: 238 PU 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 (M = METER³, F = FEET³, G = GALLON)	UNITS	9. PACKAGE RADIATION AT: SURFACE MR/HR	1 METER MR/HR
		1	30			4	M	5	0

10. GROSS WEIGHT	UNITS (K = KILOGRAM, P = POUND, T = TON)	11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
245	K	BFB503

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 83	68	E + 0	M		E	M	771	403
		E			E			
		E			E			
		E			E			

Dennis Brandt — WASTE GENERATOR
[illegible] — H-1 AREA REPRESENTATIVE
C. Nolen — 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
110678	G		C	T			

H-7 WASTE MANAGEMENT REPRESENTATIVE C. Villanueva

10-77

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 7 9 3462	09 17 79	D025 88	CMB11	55	PF4		432	A60

6. WASTE DESCRIPTION: BFB519

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	30			4	M	1	1

10. GROSS WEIGHT	UNITS (K = KILOGRAM, P = POUND, T = TON)
227	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	241	E + 0	C		E	M	741	309
		E			E			
		E			E			
		E			E			

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

E. Marsh 12-13-79
H-1 AREA REPRESENTATIVE
Signature certifies that waste package or shipment is safe to handle and transport.

Helena White
~~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
12 13 79	G		C	T			

H-7 WASTE MANAGEMENT REPRESENTATIVE C. Villareal

10-78

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 7 9 3463	0 9 1 7 7 9	0 0 2 9 5 8	C M B 1 1	5 5	P F 4		4 3 2	A 6 1

1 (1) 2-8 9 14 15 20 21 25 26 27 28 32 33 34 37 38 40

6. WASTE DESCRIPTION: B F B 5 2 0 (41–80)

7. NUMBERS OF WASTE PACKAGES: PLASTIC BAGS	RD-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
			13.0			4	M	1	1

2 (1) 2-8 9 11 12 14 15 17 18 19 20 21 22 26 27 30 31 32 36 37 41

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

42 45 46 47 80

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 83	20	E +0	M		E	M	741	309
		E			E			
		E			E			
		E			E			

3 (1) 2-8 9 13 14 20 21 22 28 29

Ronald 1. Cabitt — WASTE GENERATOR
Signature certifies that waste is in accordance with all applicable disposal requirements.

12-17-79 — H-1 AREA REPRESENTATIVE
Signature certifies that waste package or shipment is safe to handle and transport.

Helena Wyte — ~~GROUP LEADER~~ (AS NECESSARY)

13. DATE DISPOSED (M M D D Y Y)	14. DISPOSAL/STORAGE LOCATION: AREA	SHAFT	PIT	POST(S)	LAYER	LOG.	15. SHAFT SURFACE DOSE MR/HR
1 2 1 3 7 9	G		C	-			

4 (1) 2-8 9 14 15 16 17 19 20 21 22 25 26 27 28 29 32

H-7 WASTE MANAGEMENT REPRESENTATIVE C. Villanueva

10-78

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 7 9 3464	0 9 1 7 7 9	0 0 2 9 8 7	C M B 1 1	S S	P F - 4		4 3 2	A 6 1

6. WASTE DESCRIPTION: BFB518

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
			13.0			4	M	6.9	1.6

K = KILOGRAM
P = POUND
T = TON

10. GROSS WEIGHT	UNITS	11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
4803	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 83	386	E +1	M		E	M	741	309
		E			E			
		E			E			
		E			E			

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

H. E. McFarland 12-13-79
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	POS.	15. SHAFT SURFACE DOSE MR/HR
1 2 1 3 7 9	G		C	T			

H-7 WASTE MANAGEMENT REPRESENTATIVE C. Villanueva

10-78

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 7 9 3467	0 9 1 7 7 9	0 0 2 9 8 5	C M B 1 1	5 5	P F 4		4 3 2	A 6 1

6. WASTE DESCRIPTION
BFB517

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	30			44	M	1.6	1.1

K = KILOGRAM
P = POUND
T = TON

10. GROSS WEIGHT	UNITS
235	K

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS

C = CURIE
M = GRAM

12. RADIONUCLIDE CONTENT: NUCLIDE	AMOUNT	±	UNITS	ERROR ON AMOUNT	±	AMOUNT DETERMINED BY: A = ANALYSIS, M = MEASUREMENT, E = ESTIMATE	SS MATERIALS WRITEOFF: ACCOUNT	PROJECT CODE
PU 83	389	E +1	M		E	M	741	309
		E			E			
		E			E			
		E			E			

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

H. Elliott Ward 12-3-79
H-1 AREA REPRESENTATIVE
Signature certifies that waste package or shipment is safe to handle and transport.

Helen Whyte
[redacted] (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
1 2 1 3 7 9	G		C	T			

H-7 WASTE MANAGEMENT REPRESENTATIVE C. Villareal

10-78

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
8 7 9 3687	1 0 2 6 7 9	0 0 2 9 1 6	C M B 1 1	5 5	P F 4		4 3 2	A 6 0

6. WASTE DESCRIPTION

B F B 5 0 6

7. NUMBERS OF WASTE PACKAGES

PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME - ft^3
		1	30		

8. GROSS VOLUME 4 UNITS N (M = METER³, F = FEET³, G = GALLON)

9. PACKAGE RADIATION AT:

SURFACE MR/HR	1 METER MR/HR
2	1

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

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS

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 239	13	E	+0 M		E	M	741	309
PU 52	50	E	+0 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.

E Wind 12-13-79
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	POS.	15. SHAFT SURFACE DOSE MR/HR
1 2 1 3 7 9	6		C				

H-7 WASTE MANAGEMENT REPRESENTATIVE C. Villanueva

10-78

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
879 3688	102679	002983	CMR11	55	PF4		432	A60

6. WASTE DESCRIPTION

BFB504

7. NUMBERS OF WASTE PACKAGES

PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME - ft³
		1	30		

8. GROSS VOLUME 4 M (M = METER³, F = FEET³, G = GALLON)

9. PACKAGE RADIATION AT: SURFACE MR/HR 6; 1 METER MR/HR 2

10. GROSS WEIGHT 60 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 83	30	E	4.0 M		E	M	741	403
		E			E			
		E			E			
		E			E			

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

E M Tarry 12-8-79
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)	YER	POS.	15. SHAFT SURFACE DOSE MR/HR
121379	G		C	-			

H-7 WASTE MANAGEMENT REPRESENTATIVE C. Villanueva

10-78

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H-7 Waste Management
Ext 6095 MS-592

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

1. FORM NUMBER: 879 3689

2. DATE (M M D D Y Y): 102679

3. RETRIEVABLE SERIAL NO.: 002989

4. ORIGIN OF WASTE

GROUP	TA	BLDG.	WING	ROOM
CMB-11	55	PF-4		432

5. WASTE CODE: A61

6. WASTE DESCRIPTION: BFB505

7. NUMBERS OF WASTE PACKAGES

PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME - ft³
		1	30		

8. GROSS VOLUME: .4 M (UNITS: M = METER³, F = FEET³, G = GALLON)

9. PACKAGE RADIATION AT:

SURFACE MR/HR	1 METER MR/HR
3	

10. GROSS WEIGHT: 400 K (UNITS: K = KILOGRAM, P = POUND, T = TON)

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS: WASTE FROM PETROVICH JA35 BLD 2 RM 19

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 83	108	E	+0 M		E	M	741	309
PU 52	70	E	+0 M		E	M		
		E			E			
		E			E			

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

E Maez 12-17-79
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): 122379

14. DISPOSAL/STORAGE LOCATION

AREA	SHAFT	PIT	POST(S)	LAYER	POS.
G		C	T		

15. SHAFT SURFACE DOSE: MR/HR

H-7 WASTE MANAGEMENT REPRESENTATIVE: C. Villanueva

10-78

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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 7 9 3630	1 0 2 6 7 9	0 0 2 9 1 9	C M B 1 1	5 5	P F V		4 3 2	A 6 1

6. WASTE DESCRIPTION

B F B 5 1 1

7. NUMBERS OF WASTE PACKAGES

PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME - ft³
		1	30		

8. GROSS VOLUME 4 M (UNITS: M = METER³, F = FEET³, G = GALLON)

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

10. GROSS WEIGHT 4 8 9 K (UNITS: 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 83	2 1 5	E	+ 0 M		E	M	741	309
		E			E			
		E			E			
		E			E			

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

E M Parnell 12-13-79
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
1 2 7 3 7 9	G		C	T			

H-7 WASTE MANAGEMENT REPRESENTATIVE C. Villanueva

10-78

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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
8 7 9 3691	1 0 2 6 7 9	00 29 59	C M O 1 1	55	P F 4		4 3 2	A 6 1

6. WASTE DESCRIPTION: BF65320

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	30			4	M	2	2

K = KILOGRAM
P = POUND
T = TON

10. GROSS WEIGHT	UNITS
601	K

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS:

C = CURIE
M = GRAM

12. RADIONUCLIDE CONTENT: NUCLIDE	AMOUNT	±	UNITS	ERROR ON AMOUNT	±	AMOUNT DETERMINED BY: A = ANALYSIS, M = MEASUREMENT, E = ESTIMATE	SS MATERIALS WRITEOFF: ACCOUNT	PROJECT CODE
PU 83	1	E +0	M		E	M	741	403
		E			E			
		E			E			
		E			E			

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

E. W. Lanning 12-13-79
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	POS.	15. SHAFT SURFACE DOSE MR/HR
1 2 1 3 7 9	G		C	T			

H-7 WASTE MANAGEMENT REPRESENTATIVE C. Villanueva

10478

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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
8 7 9 3692	1 0 2 6 7 9	002958	C M B 1 1	55	P 4 4		432	A60

6. WASTE DESCRIPTION: BFB507

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
			130			4	M	1	1

K = KILOGRAM
P = POUND
T = TON

10. GROSS WEIGHT	UNITS	11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
232	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 83	1.3	E	+.0 M		E	M	741	309
		E			E			
		E			E			
		E			E			

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

E M Pain 12-13-79
H-1 AREA REPRESENTATIVE
Signature certifies that waste package or shipment is safe to handle and transport.

L. Martinez
~~GROUP LEADER (AB RSCBBAR)~~

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
1 2 1 3 7 9	G		C	T			

H-7 WASTE MANAGEMENT REPRESENTATIVE C. Villarreal

10-78

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
8 7 9 3693	1 0 2 6 7 9	0 0 2 9 1 8	C M B 1 1	5 5	P F 4		4 3 2	A L 1

6. WASTE DESCRIPTION: BFB508

7. NUMBERS OF WASTE PACKAGES: PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME - ft³	8. GROSS VOLUME (M = METER³, F = FEET³, G = GALLON)	UNITS	9. PACKAGE RADIATION AT: SURFACE MR/HR	1 METER MR/HR
			30			4	M	15	

10. GROSS WEIGHT	UNITS (K = KILOGRAM, P = POUND, T = TON)	11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
2 4 6	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
P.V. 83	0.73.1	E 4.1	M		E	M	741	403
		E			E			
		E			E			
		E			E			

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

E Warnd 12-13-79
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	FOG	15. SHAFT SURFACE DOSE MR/HR
1 2 1 3 7 9	G		C	T			

H-7 WASTE MANAGEMENT REPRESENTATIVE C. Villanueva

10-78

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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 7 9 3694	1 0 2 6 7 9	0 0 2 9 8 9	C M D 1 1	5 5	P F 4		4 3 2	A 6 1

6. WASTE DESCRIPTION: B F B 5 0 9

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	3.0			4.4	M	4	2

K = KILOGRAM, P = POUND, T = TON

10. GROSS WEIGHT	UNITS
4.9.8	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 83	2.4.6	E	+0 M		E	M	741	309
		E			E			
		E			E			
		E			E			

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

E M Parrish 12-13-79 — 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	POS.	15. SHAFT SURFACE DOSE MR/HR
1 2 1 3 7 9	G		C	-			

H-7 WASTE MANAGEMENT REPRESENTATIVE: C. Villanueva

10-78

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
8,7,9,3695	1,0,2,6,7,9	0,0,2,9,8,6	C,M,A,1	5,5	P,F,4		H,3	A,6,1

6. WASTE DESCRIPTION: BFB510

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	30			4	M	7	2

K = KILOGRAM, P = POUND, T = TON

10. GROSS WEIGHT	UNITS
5,0,8	K

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS:

C = CURIE, M = GRAM

12. RADIONUCLIDE CONTENT: NUCLIDE	AMOUNT	±	UNITS	ERROR ON AMOUNT	±	AMOUNT DETERMINED BY (A = ANALYSIS, M = MEASUREMENT, E = ESTIMATE)	SS MATERIALS WRITEOFF: ACCOUNT	PROJECT CODE
P,U,83	8,0,5,2	E	+,0 M		E	M	741	209
		E			E			
		E			E			
		E			E			

Kate Camp
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 (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
1,2,1,3,7,9	G		C	T			

H-7 WASTE MANAGEMENT REPRESENTATIVE

10-78

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H-7 Waste Management
Ext 6095 MS-592

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

1. FORM NUMBER
8 7 9 3696

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 0 2 6 7 9	0 0 2 9 1 9	C M B 1 1	55	P F 4		4 3 2	A 6 1

6. WASTE DESCRIPTION
BFB 512

7. NUMBERS OF WASTE PACKAGES: PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME · ft³
		1	30		

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

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

10. GROSS WEIGHT	UNITS (K = KILOGRAM, P = POUND, T = TON)
568	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	107	E	10 M		E	M	741	309
		E			E			
		E			E			
		E			E			

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

E. W. Tavin 12-13-79
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
1 2 1 3 7 9	G		C				

H-7 WASTE MANAGEMENT REPRESENTATIVE C. Villanueva

10-78

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H-7 Waste Management
Ext 6095 MS-592

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

1. FORM NUMBER
8 7 9 3697

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 0 2 6 7 9	0 0 2 9 6 8	C M B 1	55	P E 4		4 3 2	4 6 0

6. WASTE DESCRIPTION: BFB513

7. NUMBERS OF WASTE PACKAGES

PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME - ft³
		1	30		

8. GROSS VOLUME: 11 UNITS: M (M = METER³, F = FEET³, G = GALLON)

9. PACKAGE RADIATION AT:

SURFACE MR/HR	1 METER MR/HR
2	1

10. GROSS WEIGHT: 456 UNITS: K (K = KILOGRAM, P = POUND, T = TON)

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS:

12. RADIONUCLIDE CONTENT (UNITS: C = CURIE, M = GRAM)

NUCLIDE	AMOUNT	±	ERROR ON AMOUNT	±	AMOUNT DETERMINED BY (A = ANALYSIS, M = MEASUREMENT, E = ESTIMATE)	SS MATERIALS WRITEOFF ACCOUNT	PROJECT CODE
P.U. 83	3.9	E	+.04	E	M	741	309
		E		E			
		E		E			
		E		E			

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

E. Martinez 12-13-79
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	LOT	15. SHAFT SURFACE DOSE MR/HR
1 2 1 3 7 9	G		C				

H-7 WASTE MANAGEMENT REPRESENTATIVE C. Villanueva

10-78

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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
8,7,9,3638	1,0,2,6,7,9	0,0,2,9,6,9	C,M,B,1,1	55	P.F.4		432	A61

6. WASTE DESCRIPTION
B,F,B,5,1,4

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	30			4	M	[redacted]	6

K = KILOGRAM
P = POUND
T = TON

10. GROSS WEIGHT	UNITS	11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
4,2,6	K	

C = CURIE
M = GRAM

12. RADIONUCLIDE CONTENT: NUCLIDE	AMOUNT	±	UNITS	ERROR ON AMOUNT	±	AMOUNT DETERMINED BY: A = ANALYSIS, M = MEASUREMENT, E = ESTIMATE	SS MATERIALS WRITEOFF: ACCOUNT	PROJECT CODE
PU 83	2,1,4	E 4.1	M		E	M	741	403
		E			E			
		E			E			
		E			E			

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

E. M. Pons 12-13-79
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	POS.	15. SHAFT SURFACE DOSE MR/HR
1,2,1,3,2,9	G		C	T			

H-7 WASTE MANAGEMENT REPRESENTATIVE C. Villanueva

10-78

PLEASE READ INSTRUCTIONS ON BACK CAREFULLY

H-7 Waste Management
Ext 6095 NS-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
879 3639	102679	002988	CMB11	55	PF4		432	A60

6. WASTE DESCRIPTION: BFB51.5

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	30			.4	M	1.0	3

10. GROSS WEIGHT	UNITS (K = KILOGRAM, P = POUND, T = TON)	11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
220	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 83	9.4	E +0	M	2	E	M	741	309
		E			E			
		E			E			
		E			E			

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

E M Farrid 12-13-79
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	ROW	15. SHAFT SURFACE DOSE MR/HR
121379	G		C	T			

H-7 WASTE MANAGEMENT REPRESENTATIVE C. Vilmel

10-78

PLEASE READ INSTRUCTIONS ON BACK CAREFULLY

H-7 Waste Management
Ext 6095 MS-592

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

1. FORM NUMBER: 879 3701

2. DATE (M M D D Y Y): 102679

3. RETRIEVABLE SERIAL NO.: 002969

4. ORIGIN OF WASTE

GROUP	TA	BLDG.	WING	ROOM
CMB11	55	PF4		432

5. WASTE CODE: A61

6. WASTE DESCRIPTION: BFB521

7. NUMBERS OF WASTE PACKAGES

PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME - ft³
		1	30		

8. GROSS VOLUME: 4 M (M = METER³, F = FEET³, G = GALLON)

9. PACKAGE RADIATION AT:

SURFACE MR/HR	1 METER MR/HR
28	4

10. GROSS WEIGHT: 587 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 239	24.3	E + 1	M		E	M	741	103
		E			E			
		E			E			
		E			E			

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

E M Parrish 12-13-79
H-1 AREA REPRESENTATIVE
Signature certifies that waste package or shipment is safe to handle and transport.

R. Marlow
GROUP LEADER (AS NECESSARY)

13. DATE DISPOSED: 12 13 79

14. DISPOSAL/STORAGE LOCATION

AREA	SHAFT	PIT	POST(S)	LAYER	POS.
G		C	T		

15. SHAFT SURFACE DOSE: MR/HR

H-7 WASTE MANAGEMENT REPRESENTATIVE C. Vincent

10-78

PLEASE READ INSTRUCTIONS ON BACK CAREFULLY

H-7 Waste Management
Ext 6095 MS-892

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.	BLDG.	ROOM	5. WASTE CODE
S 7 9 3721	1 1 0 1 7 9	002912	CMB.11	55	PF4		432	A60

6. WASTE DESCRIPTION
BFB 52.2

7. NUMBERS OF WASTE PACKAGES: PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME - ft³	8. GROSS VOLUME (M = METER³, F = FEET³, G = GALLON)	UNITS	9. PACKAGE RADIATION AT: SURFACE MR/HR	1 METER MR/HR
			130			4	F	6	1

10. GROSS WEIGHT	UNITS (K = KILOGRAM, P = POUND, T = TON)	11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
47.7	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 239	5.5	E	+0 M		E	M	741	403
		E			E			
		E			E			
		E			E			

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

E. M. Bruning 12-13-79
N-1 AREA REPRESENTATIVE
Signature certifies that waste package or shipment is safe to handle and transport.

R. Martinez
GROUP LEADER (NO NEGOTIATION)

13. DATE DISPOSED (M M D D Y Y)	14. DISPOSAL/STORAGE LOCATION: AREA	SHAFT	PIT	POST(S)	LAYER	BOX	15. SHAFT SURFACE DOSE MR/HR
12 13 79	G		C	T			

H-7 WASTE MANAGEMENT REPRESENTATIVE C. Villarreal

10-78

PLEASE READ INSTRUCTIONS ON BACK CAREFULLY

H-7 Waste Management
Ext 6095 MS-592

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

FORM NUMBER: S 7 9 3 2 1 5

1

2. DATE (MMDDYY)	3. RETRIEVABLE SERIAL NO.	4. ORIGIN OF WASTE: GROUP	TA	BLDG.	WING	ROOM	5. WASTE CODE
1 1 1 4 7 9	0 0 2 9 8 5	CMB 1 1	55	PF4		432	A60

6. WASTE DESCRIPTION: BFB 523

2

7. NUMBERS OF WASTE PACKAGES

PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME - ft³
			130		

8. GROSS VOLUME: 4 M — UNITS: M = METER³, F = FEET³, G = GALLON

9. PACKAGE RADIATION AT:

SURFACE MR/HR	1 METER MR/HR
4	1

10. GROSS WEIGHT: 354 — UNITS: K = KILOGRAM, P = POUND, T = TON

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS

3

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	PROJECT CODE
Pu 83	5.55	E	+.0 M		E	M	741	309
		E			E			
		E			E			
		E			E			

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

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

GROUP LEADER (AS NECESSARY)

4

13. DATE DISPOSED: 1 2 1 3 7 9

14. DISPOSAL/STORAGE LOCATION

AREA	SHAFT	PIT	POST(S)	LAYER	POS.
G		C	–		

15. SHAFT SURFACE DOSE: MR/HR

H-7 WASTE MANAGEMENT REPRESENTATIVE

10-78

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 7 9 3746	1 1 4 7 9	0 0 2 9 8 7	C M B 1 1	5 5	P F 4		4 3 2	A 6 0

6. WASTE DESCRIPTION: B F B 5 2 4

7. NUMBERS OF WASTE PACKAGES: PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME - ft³	8. GROSS VOLUME (M = METER³, F = FEET³, G = GALLON)	UNITS	9. PACKAGE RADIATION AT: SURFACE MR/HR	1 METER MR/HR
		1	30			4	M	0	1

10. GROSS WEIGHT	UNITS (K = KILOGRAM, P = POUND, T = TON)	11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
3.6 3	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 83	2.563	E	+0.4		E	M	741	309
		E			E			
		E			E			
		E			E			

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

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

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
1 2 1 3 7 9	G		C	-			

H-7 WASTE MANAGEMENT REPRESENTATIVE

10-78

PLEASE READ INSTRUCTIONS ON

H-7 Waste Management
Ext 6095 MS-002

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 7 9 3766	1 1 2 1 7 9	002968	CKB11	55	OF4		432	A60

6. WASTE DESCRIPTION: BFB516

7. NUMBERS OF WASTE PACKAGES

PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME - ft³
		1	3		

8. GROSS VOLUME: 4 UNITS: M (M = METER³, F = FEET³, G = GALLON)

9. PACKAGE RADIATION AT:

SURFACE MR/HR	1 METER MR/HR
2	1

10. GROSS WEIGHT: 300 UNITS: K (K = KILOGRAM, P = POUND, T = TON)

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS:

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 83	5.5	E	-0 M		E	M	741	309
		E			E			
		E			E			
		E			E			

Kate Camp
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
1 2 1 3 7 9	G		C	-			

H-7 WASTE MANAGEMENT REPRESENTATIVE C. Villanueva

10-78

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 7 9 3 7 8	1 1 2 1 7 9	0 0 2 9 9 8	C M B 1 1	5 5	P F 4		4 3 2	A 2 5

6. WASTE DESCRIPTION
BFB527

7. NUMBERS OF WASTE PACKAGES: PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME - ft³	8. GROSS VOLUME (M = METER³, F = FEET³, G = GALLON)	UNITS	9. PACKAGE RADIATION AT: SURFACE MR/HR	1 METER MR/HR
		1	3 0			4	M	1 5	1

10. GROSS WEIGHT	UNITS (K = KILOGRAM, P = POUND, T = TON)	11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
3 1 7	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 83	9 3 0	E	+10 M		E	M	741	309
		E			E			
		E			E			
		E			E			

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

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

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
1 2 1 3 7 9	G		C				

H-7 WASTE MANAGEMENT REPRESENTATIVE

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 7 9 3769	1 1 2 1 7 9	002959	C M B 1 1 1	5 5	P F 4		4 3 2	A25

6. WASTE DESCRIPTION: BFB 526

7. NUMBERS OF WASTE PACKAGES: PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME - ft³	8. GROSS VOLUME (M = METER³, F = FEET³, G = GALLON)	UNITS	9. PACKAGE RADIATION AT: SURFACE MR/HR	1 METER MR/HR
			130			4	M	1	1

10. GROSS WEIGHT	UNITS (K = KILOGRAM, P = POUND, T = TON)	11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
250	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 523	0	E +0	M		E	M	741	309
Pu 83	1	E +0	M		E	M	741	309
		E			E			
		E			E			

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

E. Garcia 12-5-79 RO — H-1 AREA REPRESENTATIVE
Signature certifies that waste package or shipment is safe to handle and transport.

Ivan Jones — 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
1 2 1 3 7 9	G		C	–			

H-7 WASTE MANAGEMENT REPRESENTATIVE C. Villareal

10-78

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 7 9 3775	1 2 9 7 9	002986	CMB11	55	PF4		432	161

6. WASTE DESCRIPTION
BFB529

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
			130			4	M	1	0

K = KILOGRAM
P = POUND
T = TON

10. GROSS WEIGHT	UNITS	11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
502	k	

C = CURIE
M = GRAM

12. RADIONUCLIDE CONTENT: NUCLIDE	AMOUNT	±	UNITS	ERROR ON AMOUNT	±	AMOUNT DETERMINED BY (A = ANALYSIS, M = MEASUREMENT, E = ESTIMATE)	SS MATERIALS WRITEOFF: ACCOUNT	PROJECT CODE
Pu 83	5.2 E	+0	M	. E		M	741	309
	. E			. E				
	. E			. E				
	. E			. E				

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

CAD. E Wardt 12-13-79 — H-7 AREA REPRESENTATIVE
Signature certifies that waste package or shipment is safe to handle and transport.

R. Martinez — ~~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
1 2 1 3 7 9	G		C				

H-7 WASTE MANAGEMENT REPRESENTATIVE C. Villarreal

10-78

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 (MMDDYY)	3. RETRIEVABLE SERIAL NO.	4. ORIGIN OF WASTE: GROUP	TA	BLDG.	WING	ROOM	5. WASTE CODE
379 3776	112979	DD2917	CMB11	55	PF4		432	A60

6. WASTE DESCRIPTION: BFB528

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
			130			4	M	1	1

10. GROSS WEIGHT	UNITS (K = KILOGRAM, P = POUND, T = TON)	11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
454	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 83	480	E	+0 M		E	M	741	309
		E			E			
		E			E			
		E			E			

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

CRO. E. Ramirez 12-13-79
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 (MMDDYY)	14. DISPOSAL/STORAGE LOCATION: AREA	SHAFT	PIT	POST(S)	LAYER	POS.	15. SHAFT SURFACE DOSE MR/HR
121379	G		C				

H-7 WASTE MANAGEMENT REPRESENTATIVE C. Villanueva

10-78

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 7 9 3781	1 1 3 0 7 9	0 0 2 9 8 3	C M B 1 1	5 5	P F 4		4 3 2	A 6 0

6. WASTE DESCRIPTION: BFB531

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 3 0			4	M	1	0

K = KILOGRAM
P = POUND
T = TON

10. GROSS WEIGHT	UNITS
2 2 7	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 83	705	E -1	M		E	M	741	309
		E			E			
		E			E			
		E			E			

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

CMB E. Hyland 12-07-79
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
1 2 1 3 7 9	G		C	-			

H-7 WASTE MANAGEMENT REPRESENTATIVE C. Villanueva

10-78

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
8 7 9 4402	1 1 3 0 7 9	0 0 2 9 1 7	C M B 1 1	5 5	P F 4		4 3 2	A 6 0

6. WASTE DESCRIPTION: B F B 5 3 0

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 3 0			4	M	1	0

10. GROSS WEIGHT	UNITS (K = KILOGRAM, P = POUND, T = TON)
2 0 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)	MATERIALS WRITEOFF: ACCOUNT	PROJECT CODE
R 8 3	8 3 0	E - 1	M		E	M	741	309
		E			E			
		E			E			
		E			E			

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

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

~~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
7 2 1 3 7 9	G		C				

H-7 WASTE MANAGEMENT REPRESENTATIVE

10-78

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 7 9 4403	1 1 3 0 7 8	D029 16	C M B 1 1	5 5	P F 4		4 3 2	3 1 2 0

6. WASTE DESCRIPTION: BF B 532

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	30			4	M	2	1

10. GROSS WEIGHT	UNITS (K = KILOGRAM, P = POUND, T = TON)
195	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 83	838	E -1	M		E	M	741	309
		E			E			
		E			E			
		E			E			

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

H-7 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
1 2 1 3 7 9	G		C				

10-78

H-7 WASTE MANAGEMENT REPRESENTATIVE

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 7 9 4451

1 | 2 - 8

2. DATE (M M D D Y Y): 1 2 0 4 7 9 (1 – 14)

3. RETRIEVABLE SERIAL NO.: 002998 (15 – 20)

4. ORIGIN OF WASTE (21 – 37)

GROUP	TA	BLDG.	WING	ROOM
CMB11	55	PF4		432

5. WASTE CODE: A61 (38 – 40)

6. WASTE DESCRIPTION: BFB525 (41 – 80)

2 | 1 | 2 - 8

7. NUMBERS OF WASTE PACKAGES (9 – 26)

PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME - ft³
		1	30		

8. GROSS VOLUME (27 – 31): 4 M — UNITS: M = METER³, F = FEET³, G = GALLON

9. PACKAGE RADIATION AT: (32 – 41)

SURFACE MR/HR	1 METER MR/HR
1	1

10. GROSS WEIGHT (42 – 45): 463 — UNITS (46): K = KILOGRAM, P = POUND, T = TON

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS (47 – 80)

3 | 1 | 2 - 8

12. RADIONUCLIDE CONTENT (9 – 29)

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 83	2.8	E +0	M		E	M	741	309
		E			E			
		E			E			
		E			E			

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

CAL. Ellwanist 12-3-79
H-1 AREA REPRESENTATIVE
Signature certifies that waste package or shipment is safe to handle and transport.

R. Martinez
~~GROUP LEADER (IF NECESSARY)~~

4 | 1 | 2 - 8

13. DATE DISPOSED (M M D D Y Y): 1 2 1 3 7 9 (9 – 14)

14. DISPOSAL/STORAGE LOCATION (15 – 28)

AREA	SHAFT	PIT	POST(S)	LAYER	POS.
G		C	-		

15. SHAFT SURFACE DOSE (29 – 32): MR/HR

H-7 WASTE MANAGEMENT REPRESENTATIVE C. Villanueva

10-78

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 (MMDDYY)	3. RETRIEVABLE SERIAL NO.	4. ORIGIN OF WASTE: GROUP	TA	BLDG.	WING	ROOM	5. WASTE CODE
S 8 0 2571	0 9 0 4 8 0	0 0 7 9 1 2	C M B 1 1	55	P 4		432	A25

6. WASTE DESCRIPTION: BFB-1

7. NUMBERS OF WASTE PACKAGES

PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME - ft³
			30		

8. GROSS VOLUME: 4 M (M = METER³, F = FEET³, G = GALLON)

9. PACKAGE RADIATION AT:

SURFACE MR/HR	1 METER MR/HR

10. GROSS WEIGHT: 355 K (K = KILOGRAM, P = POUND, T = TON)

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS

12. RADIONUCLIDE CONTENT (C = CURIE, MG = GRAM)

NUCLIDE	AMOUNT	±	UNITS	ERROR ON AMOUNT	±	AMOUNT DETERMINED BY (A = ANALYSIS, M = MEASUREMENT, E = ESTIMATE)	SS MATERIALS WRITEOFF ACCOUNT	PROJECT CODE
PU 238	8.5 E	+0	M	E		M	741	403
	E			E				
	E			E				
	E			E				

9/25/80

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

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

S. Warlick — ~~GROUP LEADER (AS NECESSARY)~~

13. DATE DISPOSED (MMDDYY)	14. DISPOSAL/STORAGE LOCATION: AREA	SHAFT	PIT	POST(S)	LAYER	POS.	15. SHAFT SURFACE DOSE MR/HR
0 9 2 5 8 0	G		C				

H-7 WASTE MANAGEMENT REPRESENTATIVE: C. Villareal

10-79

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 2572	0 1 0 4 8 0	007810	C M B 1 1	55	P F 4		4 3 2	A 6 0

6. WASTE DESCRIPTION

BFB-2

7. NUMBERS OF WASTE PACKAGES

PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME - ft³
		1	30		

8. GROSS VOLUME 4 — UNITS (M = METER³, F = FEET³, G = GALLON): M

9. PACKAGE RADIATION AT:

SURFACE MR/HR	1 METER MR/HR
2	2

10. GROSS WEIGHT 54.5 — UNITS (K = KILOGRAM, P = POUND, T = TON): 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	SS MATERIALS WRITEOFF PROJECT CODE
PU 83	3.7	E	4.0 M		E	M	741	403
		E			E			
		E			E			
		E			E			

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

9/25/80
Co. Henry Grandy
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	POS.	15. SHAFT SURFACE DOSE MR/HR
0 9 2 5 8 0	G		G				

H-7 WASTE MANAGEMENT REPRESENTATIVE C. Villarreal

10-79

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 2586	0 1 1 0 8 0	0 0 7 9 9 8	C M B 1 1	5 5	P f 4		4 3 2	A 6 1

6. WASTE DESCRIPTION: BFB-3

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 3 6			4	M	1	D

K = KILOGRAM
P = POUND
T = TON

10. GROSS WEIGHT	UNITS
5 6 3	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 83	5.1	E +0	M		E	M	741	403
		E			E			
		E			E			
		E			E			

9/25/80

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

Paul Rodney Henry Chard
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 9 2 5 8 0	G		C				

10-79

H-7 WASTE MANAGEMENT REPRESENTATIVE C. Villanueva

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 2588

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 08 80	007839	CMB	11	55 PF4		432	A60

6. WASTE DESCRIPTION: BFB-4

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	30			.4	M	40	5

10. GROSS WEIGHT	UNITS (K = KILOGRAM, P = POUND, T = TON)
27.1	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 83	2.81	E +1	M		E	M	741	403
		E			E			
		E			E			
		E			E			

9/25/80

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

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

L. Martinez — ~~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
09 25 80	G		C				

H-7 WASTE MANAGEMENT REPRESENTATIVE: C. Villareal

10-79

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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 2590	0 1 1 0 8 0	007918	CMB11	55	P 54		432	A61

6. WASTE DESCRIPTION: BFB-5

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	30			4	M	6	3

10. GROSS WEIGHT	UNITS (K = KILOGRAM, P = POUND, T = TON)
270	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	4.5 E	+0	M	E		M	741	403
	E			E				
	E			E				
	E			E				

9/25/80

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 9 2 5 8 0	G		C				

10-79

H-7 WASTE MANAGEMENT REPRESENTATIVE

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 2591	0 1 1 0 3 0	007832	CMB-11	55	P-4		432	A61

6. WASTE DESCRIPTION: BEB-6

7. NUMBERS OF WASTE PACKAGES: PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME - ft³	8. GROSS VOLUME (M = METER³, F = FEET³, G = GALLON)	UNITS	9. PACKAGE RADIATION AT: SURFACE MR/HR	1 METER MR/HR
		1	30			4	M	4	2

10. GROSS WEIGHT	UNITS (K = KILOGRAM, P = POUND, T = TON)	11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
35.0	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 83	2.1	E +0	M		E	M	741	403
		E			E			
		E			E			
		E			E			

9/24/80

Ronald 1 Cabitt — WASTE GENERATOR
Signature certifies that waste is in accordance with all applicable disposal requirements

Henry Grant — 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
09 25 80	G		C				

H-7 WASTE MANAGEMENT REPRESENTATIVE C. Kellerman

10-79

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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 2593	0 1 1 0 8 0	007810	CMB11	55	PF4		432	A61

6. WASTE DESCRIPTION: BFB-8

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	30			4	M	2	1

10. GROSS WEIGHT	UNITS (K = KILOGRAM, P = POUND, T = TON)	11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
235	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 83	2.2	E + 0	M		E	M	741	403
		E			E			
		E			E			
		E			E			

9/25/80

Ronald 1. Cabitt
WASTE GENERATOR
Signature certifies that waste is in accordance with all applicable disposal requirements.

C. Henry Arnold
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	POS.	15. SHAFT SURFACE DOSE MR/HR
09 25 80	G		C				

H-7 WASTE MANAGEMENT REPRESENTATIVE C. Wilson

10-79

PLEASE READ INSTRUCTIONS ON BACK CAREFULLY H-7 Waste Management
Ext. 609-[illegible]

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

1. FORM NUMBER	2. DATE (MMDDYY)	3. RETRIEVABLE SERIAL NO.	4. ORIGIN OF WASTE: GROUP	TA	BLDG.	FIN	ROOM	5. WASTE CODE
S 8 0 2643	0 1 2 9 8 0	007839	CMB11	55	Pft		432	A61

6. WASTE DESCRIPTION: BFB-9

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	30			4	M	12	2

10. GROSS WEIGHT	UNITS (K = KILOGRAM, P = POUND, T = TON)
291	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 83	6.3	E +0	M		E	M	741	403
		E			E			
		E			E			
		E			E			

9/25/80

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

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

~~GROUP LEADER (AS NECESSARY)~~

13. DATE DISPOSED (MMDDYY)	14. DISPOSAL/STORAGE LOCATION: AREA	SHAFT	PIT	POST(S)	LAYER	POS.	15. SHAFT SURFACE DOSE MR/HR
092580	G		C				

10-79 H-7 WASTE MANAGEMENT REPRESENTATIVE C. Villarreal

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 2924	0 5 3 0 8 0	007832	CMB/1	55	PF4		432	A60

6. WASTE DESCRIPTION: BFB-11

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	350			4	M	1.3	3

10. GROSS WEIGHT	UNITS (K = KILOGRAM, P = POUND, T = TON)
195	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 238	49	E +01	M		E	M	741	[illegible]
		E			E			
		E			E			
		E			E			

9/25/80

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 9 2 5 8 0	G		C				

10-79

H-7 WASTE MANAGEMENT REPRESENTATIVE

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 2925	0 5 3 0 8 0	007647	C-7 B 1 1	55	P 64		4 3 2	A 6 D

6. WASTE DESCRIPTION: Rinsate BFB-10

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
			130			4	M	6	1

K = KILOGRAM
P = POUND
T = TON

10. GROSS WEIGHT	UNITS
3,024	K

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS:

C = CURIE
M = GRAM

12. RADIONUCLIDE CONTENT: NUCLIDE	AMOUNT	±	UNITS	ERROR ON AMOUNT	±	AMOUNT DETERMINED BY: A = ANALYSIS, M = MEASUREMENT, E = ESTIMATE	SS MATERIALS WRITEOFF: ACCOUNT	PROJECT CODE
PM	8.3 206	E	+.0 M		E	M	741	
		E			E			
		E			E			
		E			E			

9/25/80

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	LOC.	15. SHAFT SURFACE DOSE MR/HR
0 9 2 5 8 0	G		G				

10-79

H-7 WASTE MANAGEMENT REPRESENTATIVE C. Villarreal

PLEASE READ INSTRUCTIONS ON BACK CAREFULLY

H-7 Waste Management
Ext 6095 MS-592

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

1. FORM NUMBER: 80 2927

	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	053080	007912	CMB11	55	PF4		432	A60

6. WASTE DESCRIPTION: BFB-13

7. NUMBERS OF WASTE PACKAGES: PLASTIC BAGS	CARDBOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME - ft³	8. GROSS VOLUME (M = METER³, F = FEET³, G = GALLON)	UNITS	9. PACKAGE RADIATION AT: SURFACE MR/HR	1 METER MR/HR
2			130			4	M	3	2

10. GROSS WEIGHT	UNITS (K = KILOGRAM, P = POUND, T = TON)	11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
431	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
3 Pu 239	4.5 E	+0	M		E	M	741	[illegible]
3	E				E			
3	E				E			
3	E				E			

9/25/80

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 (H-1) — [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
4 092580	G		C				

10-79

H-7 WASTE MANAGEMENT REPRESENTATIVE — [illegible]

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
880 3067	072380	007998	CMB11	55	PF4		432	A60

6 WASTE DESCRIPTION: BFB-15

7 NUMBERS OF WASTE PACKAGES

PLASTIC BAGS	CARD BOARD BOXES	DRUMS NO	DRUMS GAL	WOODEN CRATES NO	WOODEN CRATES VOLUME ft³
		1	30		

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

9. PACKAGE RADIATION AT: SURFACE MR/HR	1 METER MR/HR
3.5	5

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

11 ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS

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	PROJECT CODE
Pu 239	2.54	E	M		E		741	403
		E			E			
		E			E			
		E			E			

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

9/25/80

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

GROUP LEADER (IF NECESSARY)

13 DATE DISPOSED (M M D D Y Y)	14 DISPOSAL/STORAGE LOCATION: AREA	SHAFT	PIT	POST(S)	LAYER	ROW	15. SHAFT SURFACE DOSE MR/HR
092580	G		C				

10-79

H-7 WASTE MANAGEMENT REPRESENTATIVE

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 3087

2. DATE (M N D D Y Y)	3. RETRIEVABLE SERIAL NO.	4. ORIGIN OF WASTE: GROUP	TA	BLDG.	WING	ROOM	5. WASTE CODE
07 29 80	007984	CMB-11	55	PF4		432	A61

6. WASTE DESCRIPTION
BFB-25

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	30			4	M	3	2

10. GROSS WEIGHT	UNITS (K = KILOGRAM, P = POUND, T = TON)	11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
239	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 83	2.0	E	+0 M		E	M	741	403
		E			E			
		E			E			
		E			E			

9/25/80

Ronald T. Cobitt
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 OR MEDIA

13. DATE DISPOSED (M M D D Y Y)	14. DISPOSAL/STORAGE LOCATION: AREA	SHAFT	PIT	POST(S)	LAYER	PUSH	15. SHAFT SURFACE DOSE MR/HR
09 25 80	G		C				

H-7 WASTE MANAGEMENT REPRESENTATIVE

10-79

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 3089

1 | 2 - 8

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 80	007984	CMB11	55	P-54		432	A30

1 | 2 - 8 | 9 - 14 | 15 - 20 | 21 - 26 | 27 | 28 - 32 | 33 | 34 - 37 | 38 - 40

6. WASTE DESCRIPTION: PN 307129, BALANCE ON C+D 11303

41 - 80

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	30			4	M	4	2

2 | 1 | 2 - 8 | 9 - 11 | 12 - 14 | 15 - 17 | 18 - 19 | 20 - 21 | 22 - 26 | 27 - 30 | 31 | 32 - 36 | 37 - 41

K = KILOGRAM
P = POUND
T = TON

10. GROSS WEIGHT	UNITS	11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
42.8	K	BFB-23

42 - 45 | 46 | 47 - 80

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	E +0	M		E	M	741	403
		E			E			
		E			E			
		E			E			

3 | 1 | 2 - 8 | 9 - 13 | 14 - 20 | 21 | 22 - 28 | 29

9/25/80

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

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

G. 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	POS.	15. SHAFT SURFACE DOSE MR/HR
09 25 80	G		C				

4 | 1 | 2 - 8 | 9 - 14 | 15 - 16 | 17 - 19 | 20 | 21 - 22 | 23 - 26 | 27 | 28 | 29 - 32

10-79

H-7 WASTE MANAGEMENT REPRESENTATIVE C. Villareal

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 3091	07 29 80	007872	CMB11	55	P54		432	A25

6. WASTE DESCRIPTION
BFB-22

7. NUMBERS OF WASTE PACKAGES: PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME - ft³	8. GROSS VOLUME (M = METER³, F = FEET³, G = GALLON)	UNITS	9. PACKAGE RADIATION AT: SURFACE MR/HR	1 METER MR/HR
		130				4	M	2	1

10. GROSS WEIGHT	UNITS (K = KILOGRAM, P = POUND, T = TON)	11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
28.9	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 239	2.3	+0	M			M	741	403

9/25/80

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 (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
09 25 80	G		C				

H-7 WASTE MANAGEMENT REPRESENTATIVE

10-79

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.	WRKG	ROOM	5. WASTE CODE
S 8 0 3095	0 7 2 9 8 0	00 7967	CMB-11	55	PF4		432	A6.1

6. WASTE DESCRIPTION: BFB-17

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
			130			4	M	5	1

K = KILOGRAM
P = POUND
T = TON

10. GROSS WEIGHT	UNITS	11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
535	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 83	7.0	E	+0 M		E	M	741	403
		E			E			
		E			E			
		E			E			

9/25/80

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

Henry Arnold for R. Martinez
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 9 2 5 8 0	G		C				

H-7 WASTE MANAGEMENT REPRESENTATIVE C. Williams

10-79

PLEASE READ INSTRUCTIONS ON BACK CAREFULLY

H-7 Waste Management
Ext 6094 [illegible]

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

1. FORM NUMBER	2. DATE (MMDDYY)	3. RETRIEVABLE SERIAL NO.	4. ORIGIN OF WASTE: GROUP	TA	BLDG.	WING	ROOM	5. WASTE CODE
S 8 0 3096	07 29 80	007918	CMB 11	55	P-4		432	A60

6. WASTE DESCRIPTION
BFB-18

7. NUMBERS OF WASTE PACKAGES: PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME ft³	8. GROSS VOLUME (M = METER³, F = FEET³, G = GALLON)	UNITS	9. PACKAGE RADIATION AT: SURFACE MR/HR	1 METER MR/HR
			130			4	M	6	2

10. GROSS WEIGHT	UNITS (K = KILOGRAM, P = POUND, T = TON)	11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
346	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 83	1.02	E +1	M		E	M	741	403
		E			E			
		E			E			
		E			E			

9/25/80

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

Henry Pard
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 (MMDDYY)	14. DISPOSAL/STORAGE LOCATION: AREA	SHAFT	PIT	POST(S)	LAYER	POS.	15. SHAFT SURFACE DOSE MR/HR
09 25 80	G		G	-			

10-79

H-7 WASTE MANAGEMENT REPRESENTATIVE C. Villanueva

PLEASE READ INSTRUCTIONS ON BACK CAREFULLY

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

OK

1. FORM NUMBER
S. 11649

2. DATE (M M D D Y Y)	3. RETRIEVABLE SERIAL NO.	4. ORIGIN OF WASTE: GROUP	TA	BLDG	ROOM	5. WASTE CODE
09 17 81	011722	CMB11	55	PF4	208 / 432	A61

6. WASTE DESCRIPTION: BFB 47

7. NUMBERS OF WASTE PACKAGES: PLASTIC BAGS	CARD BOARD BOXES	DRUMS NO	DRUMS GAL	WOODEN CRATES NO	WOODEN CRATES VOLUME ft^3
		1	30		

8. GROSS VOLUME	UNITS
4	M

M METER^3 F FEET^3 G GALLON

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

10. GROSS WEIGHT	UNITS
45.4	K

K KILOGRAM P POUND T TON

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS

12. RADIONUCLIDE CONTENT: NUCLIDE	AMOUNT	±	UNITS	CONTRIB. MR/HR: AMOUNT	±	AMOUNT DETERMINED BY (A ANALYSIS, M MEASUREMENT, E ESTIMATE)	13. MATERIALS WRITEOFF: ACCOUNT	PROJECT CODE
Pu	833.2	E	+0M	•	E	M	741	403
	•	E		•	E			
	•	E		•	E			
	•	E		•	E			
	•	E		•	E			

WASTE GENERATOR — Signature certifies that waste is properly packaged in accordance with applicable handling requirements

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

GROUP LEADER (AS NE 233ARV)

14. DISPOSAL STORAGE LOCATION: DATE DISPOSED (M M D D Y Y)	AREA	SHAFT	PIT	POSITION	LAYER	UNITS	15. SHAFT SURFACE DOSE MR/HR
09 16 81	G		C				

H-7 WASTE MANAGEMENT REPRESENTATIVE

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

SEE REVERSE SIDE FOR INSTRUCTIONS ON BACK (APPLICABLE)

1. FORM NUMBER
S 8 11710

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

OK

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 10 81	01175	CMB 11	55	PF4		432	861

6. WASTE DESCRIPTION: BFB 44

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
		130				41	M	12	3

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

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS

12. RADIONUCLIDE CONTENT: NUCLIDE	MICRO CURIES	±	UNITS	CURIE MILLIRAD: ERROR IN AMOUNT	±	AMOUNT DETERMINED BY (A ANALYSIS, M MEASUREMENT, E ESTIMATE)	ES MATERIALS WRITEOFF: ACCOUNT	PROJECT CODE
Pu	833.0	+0.1	L		E	M	741	403
		E			E			
		E			E			
		E			E			
		E			E			
		E			E			

Mary Ann Daniel — WASTE GENERATOR
Signature certifies that waste is in compliance with applicable shipping requirements

[illegible] 9-17-81 — H-1 AREA REPRESENTATIVE
Signature certifies that waste package or shipment is suitable for shipment

F. Hume — GROUP LEADER (AS NECESSARY)

13. DATE DISPOSED (M M D D Y Y)	14. DISPOSAL STORAGE LOCATION: AREA	SHAFT	PIT	POSITION	LAYER	SUM	15. SHAFT SURFACE DOSE MR HR
09 16 81	G		C	-			

H-7 WASTE MANAGEMENT REPRESENTATIVE [illegible]

PLEASE READ INSTRUCTIONS ON BACK CAREFULLY

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

OK

1. FORM NUMBER: S 8 11711

2. DATE (M M D D Y Y): 09/08/81

3. RETRIEVABLE SERIAL NO.: 011174

4. ORIGIN OF WASTE

GROUP	TA	BLDG.	WING	ROOM
CMB11	55	PF4	204	432

5. WASTE CODE: A60

6. WASTE DESCRIPTION: BFB 45

7. NUMBERS OF WASTE PACKAGES

PLASTIC BAGS	CARD BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME ft^3
		1	30		

8. GROSS VOLUME: 4 — UNITS: M (M - METER^3, F - FEET^3, G - GALLON)

9. PACKAGE RADIATION AT:

SURFACE MR/HR	1 METER MR/HR
12	4

10. GROSS WEIGHT: 33.1 — 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	PROJECT CODE
Pu	835.1 E	+0	m	. E		m	741	403
	. E			. E				
	. 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

E. W. Lemin 5-5-81 — H-1 AREA REPRESENTATIVE
Signature certifies that waste package or shipment is safe to handle and transport.

F. Hane — GROUP LEADER (AS NECESSARY)

13. DATE DISPOSED (M M D D Y Y): 09/16/81

14. DISPOSAL/STORAGE LOCATION

AREA	SHAFT	PIT	POST(S)	LAYER	POS.
G		C	-		

15. SHAFT SURFACE DOSE MR/HR: .

H-7 WASTE MANAGEMENT REPRESENTATIVE C. Willard

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

PLEASE READ INSTRUCTIONS ON BACK CAREFULLY

1. FORM NUMBER: S 8 11713

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

OK

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 10 81	01010	CMB-11	53	PF4		432	060

6. WASTE DESCRIPTION: BFB 46

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
			130			.4	M	15	4

10. GROSS WEIGHT	UNITS (K = KILOGRAM, P = POUND, T = TON)
250	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	1.84	E ±1	m		E	m	741	403
		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 (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
09 16 81	G		C				

H-7 WASTE MANAGEMENT REPRESENTATIVE

PLEASE READ INSTRUCTIONS ON BACK AREA

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

1. FORM NUMBER
S 8 11794

2. DATE (M M D D Y Y)	3. RETRIEVABLE SERIAL NO.
012981	01,980

4. ORIGIN OF WASTE					5. WASTE CODE
GROUP	TA	BLDG.	WING	ROOM	
CMB11	55	PF4		432	A60

6. WASTE DESCRIPTION

BFB 43

7. NUMBERS OF WASTE PACKAGES						8. GROSS VOLUME	UNITS	9. PACKAGE RADIATION AT:	
PLASTIC BAGS	CARD BOARD BOXES	DRUMS NO	DRUMS GAL.	WOODEN CRATES NO	WOODEN CRATES VOLUME ft³		M - METER³ F - FEET³ G - GALLON	SURFACE MR/HR	1 METER MR/HR
.	.	120	.	.	.	.4	M	5	1

10. GROSS WEIGHT	UNITS
37.7	K

K - KILOGRAM
P - POUND
T - TON

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS

12. RADIONUCLIDE CONTENT			UNITS	C - CURIE M - GRAM		AMOUNT DETERMINED BY A - ANALYSIS M - MEASUREMENT E - ESTIMATE	SS MATERIALS WRITEOFF	
NUCLIDE	AMOUNT	±		AMOUNT	±		ACCOUNT	PROJECT CODE
Pu 239	.0	M		.	E	M	741	403
.		E		.	E			
.		E		.	E			
.		E		.	E			
.		E		.	E			
.		E		.	E			

Gerald J. Cubitt
WASTE GENERATOR
Signature certifies that waste ... is acceptable for shipment

AREA REPRESENTATIVE
Signature certifies that waste package or shipment is safe for handling and transport

GROUP LEADER (AS NECESSARY)

13. DATE DISPOSED	14. DISPOSAL STORAGE LOCATION					15. SHAFT SURFACE DOSE
M M D D Y Y	AREA	SHAFT	POSITION	LAYER	UNITS	MR/HR
091681	G	C				.

H-7 WASTE MANAGEMENT REPRESENTATIVE

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

B

PLEASE READ INSTRUCTIONS ON BACK CAREFULLY

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

OK

1. FORM NUMBER
S 8 13336

2. DATE (M M D D Y Y)	3. RETRIEVABLE SERIAL NO.
091981	011825

4. ORIGIN OF WASTE				
GROUP	TA	BLDG.	WING	ROOM
CMB11	55	PF4		432

5. WASTE CODE
A60

6. WASTE DESCRIPTION
Combustible BFB 48

7. NUMBERS OF WASTE PACKAGES					
PLASTIC BAGS	CARD BOARD BOXES	DRUMS		WOODEN CRATES	
		NO.	GAL.	NO.	VOLUME ft³
		1	30		

8. GROSS VOLUME	UNITS
44	

M = METER³
F = FEET³
G = GALLON

9. PACKAGE RADIATION AT:	
SURFACE MR/HR	1 METER MR/HR
12	1

10. GROSS WEIGHT	UNITS
302	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 83	75	E	+09			E		M	741	403
		E				E				
		E				E				
		E				E				
		E				E				
		E				E				

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

E Martinez 5-13-81 — H-1 AREA REPRESENTATIVE
Signature certifies that waste package or shipment is safe to handle and transport.

Faye Hune — GROUP LEADER (IF NECESSARY)

13. DATE DISPOSED (M M D D Y Y)
091681

14. DISPOSAL/STORAGE LOCATION					
AREA	SHAFT	PIT	POSTISI	LAYER	NOS.
6		C			

15. SHAFT SURFACE DOSE
MR/HR

H-7 WASTE MANAGEMENT REPRESENTATIVE C. Whitmore

PLEASE READ INSTRUCTIONS ON BACK CAREFULLY

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

OK

1. FORM NUMBER
S 13526

DATE (M D Y Y)	3. RETRIEVABLE SERIAL NO.
01 20 81	01 18 32

4. ORIGIN OF WASTE					5. WASTE CODE
GROUP	TA	BLDG.	WING	ROOM	
CMB 11	55	PF4		432	A60

6. WASTE DESCRIPTION
BF 8 40

7. NUMBERS OF WASTE PACKAGES					
PLASTIC BAGS	CARD BOARD BOXES	DRUMS		WOODEN CRATES	
		NO	GAL.	NO.	VOLUME-ft³
			136		

8. GROSS VOLUME	UNITS
4	M

M = METER³
F = FEET³
G = GALLON

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

10. GROSS WEIGHT	UNITS
613	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	832.7	E	+0	M		E	M	741	403
		E				E			
		E				E			
		E				E			
		E				E			
		E				E			

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

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

R. MacLeod
GROUP LEADER (AS NECESSARY)

13. DATE DISPOSED
M M D D Y Y
09 18 81

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

15. SHAFT SURFACE DOSE
MR/HR

H-7 WASTE MANAGEMENT REPRESENTATIVE

PLEASE READ INSTRUCTIONS ON BACK CAREFULLY

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

OK

1. FORM NUMBER
S 8 13527

2. DATE (M M D D Y Y)	3. RETRIEVABLE SERIAL NO.
120881	D/11-75

4. ORIGIN OF WASTE					5. WASTE CODE
GROUP	TA	BLDG.	WING	ROOM	
CMB11	55	PF4		432	A60

6. WASTE DESCRIPTION

BFO 39

7. NUMBERS OF WASTE PACKAGES					
PLASTIC BAGS	CARD BOARD BOXES	DRUMS NO	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME ft³
			130		

8. GROSS VOLUME	UNITS
4	M

M = METER³
F = FEET³
G = GALLON

9. PACKAGE RADIATION AT:	
SURFACE MR/HR	1 METER MR/HR
20	2

10. GROSS WEIGHT	UNITS
24.0	K

K = KILOGRAM
P = POUND
T = TON

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS

12. RADIONUCLIDE CONTENT			UNITS			AMOUNT DETERMINED BY: A - ANALYSIS M - MEASUREMENT E - ESTIMATE	SS MATERIALS WRITEOFF	
NUCLIDE	AMOUNT	±		ERROR ON AMOUNT	±		ACCOUNT	PROJECT CODE
Pu 83	1.39	E	+1	M	E		741	403
		E			E			
		E			E			
		E			E			
		E			E			
		E			E			

C = CURIE
M = GRAM

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

E M Pauls 5 Mar 81
H-1 AREA REPRESENTATIVE
Signature certifies that waste package or shipment is safe to handle and transport.

R. H. Warren
GROUP LEADER (AS NECESSARY)

13. DATE DISPOSED (M M D D Y Y)
09/16/81

14. DISPOSAL/STORAGE LOCATION					
AREA	SHAFT	FIT	POST(S)	LAYER	POS.
G		C			

15. SHAFT SURFACE DOSE
MR/HR

H-7 WASTE MANAGEMENT REPRESENTATIVE

PLEASE READ INSTRUCTIONS ON BACK CAREFULLY

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

OK

1. FORM NUMBER
S 8 13528

2. DATE (M M D D Y Y)	3. RETRIEVABLE SERIAL NO.	4. ORIGIN OF WASTE: GROUP	TA	BLDG.	WING	ROOM	5. WASTE CODE
012081	011120	CMB/11	55	PF4		432	A60

6. WASTE DESCRIPTION

BF6-38

7. NUMBERS OF WASTE PACKAGES: PLASTIC BAGS	CARD BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME-ft³
		130			

8. GROSS VOLUME	UNITS (M = METER³, F = FEET³, G = GALLON)
44	

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

10. GROSS WEIGHT	UNITS (K = KILOGRAM, P = POUND, T = TON)
391	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	2.1	E + DM			E	M	741	403
		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)
091281

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

15. SHAFT SURFACE DOSE MR/HR

H-7 WASTE MANAGEMENT REPRESENTATIVE

PLEASE READ INSTRUCTIONS ON BACK CAREFULLY

1. FORM NUMBER
S 13529

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

OK

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 20 81	01648	CMB 11	55	PF4		432	A60

6. WASTE DESCRIPTION
2FB 41

7. NUMBERS OF WASTE PACKAGES					
PLASTIC BAGS	CARD BOARD BOXES	DRUMS		WOODEN CRATES	
		NO.	GAL.	NO.	VOLUME-ft³
		130			

8. GROSS VOLUME	UNITS
14	F

M = METER³
F = FEET³
G = GALLON

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

10. GROSS WEIGHT	UNITS
263	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 83	2.2	E	+0	M		E		M	741	403
		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
02 12 81

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

15. SHAFT SURFACE DOSE
MR/HR

H-7 WASTE MANAGEMENT REPRESENTATIVE

PLEASE READ INSTRUCTIONS ON BACK CAREFULLY

1. FORM NUMBER
S 13534

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

OK

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 20 81	01120	CMB 11	55	PF4		432	A61

6. WASTE DESCRIPTION
BTD-42

7. NUMBERS OF WASTE PACKAGES: PLASTIC BAGS	CARD BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME ft³
			120		

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

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

10. GROSS WEIGHT	UNITS (K = KILOGRAM, P = POUND, T = TON)
47.7	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 83	40	E	+0	M		E		M	741	403
		E				E				
		E				E				
		E				E				
		E				E				
		E				E				

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

[illegible] — AREA REPRESENTATIVE
Signature certifies that waste package or shipment is safe to handle and transport.

[illegible] — GROUP LEADER (AS NECESSARY)

13. DATE DISPOSED (M M D D Y Y)
01 20 81

14. DISPOSAL/STORAGE LOCATION: AREA	SHAFT	PIT	POST(S)	LAYER	POS.
G	1	C			

15. SHAFT SURFACE DOSE MR/HR

H-7 WASTE MANAGEMENT REPRESENTATIVE [illegible]

PLEASE READ INSTRUCTIONS ON BACK CAREFULLY

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

ok

1. FORM NUMBER
S 8 13628

2. DATE (M M D D Y Y)	3. RETRIEVABLE SERIAL NO.
060181	008570

4. ORIGIN OF WASTE					5. WASTE CODE
GROUP	TA	BLDG.	WING	ROOM	
CMB11	55	PF4		432	A61

6. WASTE DESCRIPTION: NON-combustible BFB-51

7. NUMBERS OF WASTE PACKAGES					
PLASTIC BAGS	CARD BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME ft³
		130			

8 GROSS VOLUME	UNITS (M = METER³, F = FEET³, G = GALLON)
4M	

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

10. GROSS WEIGHT	UNITS (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 833.0		E	+0M			E		M	741	317
		E				E				
		E				E				
		E				E				
		E				E				
		E				E				

Ronald 1. Cubitt — WASTE GENERATOR
Signature certifies that waste is in accordance with all applicable disposal requirements.

E. M. [illegible] 5-17-81 — H-1 AREA REPRESENTATIVE
Signature certifies that waste package or shipment is safe to handle and transport.

Faye Howe — ~~GROUP LEADER (AS NECESSARY)~~

13. DATE DISPOSED
M M D D Y Y: 09 16 81

14. DISPOSAL/STORAGE LOCATION					
AREA	SHAFT	PIT	POST(S)	LAYER	NOS.
G		C			

15. SHAFT SURFACE DOSE
MR/HR

H-7 WASTE MANAGEMENT REPRESENTATIVE [illegible]

1. FORM NUMBER: S 8 1 6 2 1 6

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

OK

1	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 16 80	007647	CMB11	55	P54		432	A60

6. WASTE DESCRIPTION: BFB 29

7. NUMBERS OF WASTE PACKAGES

2	PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME - ft³
			1	30		

8. GROSS VOLUME: 44 UNITS: M = METER³, F = FEET³, G = GALLON

9. PACKAGE RADIATION AT:

SURFACE MR/HR	1 METER MR/HR
3	2

10. GROSS WEIGHT: 225 UNITS: K = KILOGRAM, P = POUND, T = TON

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS:

12. RADIONUCLIDE CONTENT

3	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
3	Pu 239	17	±0	M			M	771	403
3									
3									
3									

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

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

Ronald T. Cutt — ~~GROUP LEADER (AS NECESSARY)~~

4	13. DATE DISPOSED (M M D D Y Y)	14. DISPOSAL/STORAGE LOCATION: AREA	SHAFT	PIT	POST(S)	LAYER	POS.	15. SHAFT SURFACE DOSE MR/HR
	09 16 81	G		C				

10-79

H-7 WASTE MANAGEMENT REPRESENTATIVE: C. Willard

PLEASE READ INSTRUCTIONS ON BACK CAREFULLY

1. FORM
3 8 1 6 2 1 7

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

ok

H-7 Waste Management
Ext 6085 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
09 06 81	017570	CMB11	55	PF4		432	460

6. WASTE DESCRIPTION
Combustible BFB 57

7. NUMBERS OF WASTE PACKAGES: PLASTIC BAGS	CARD BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME-ft³
			30		

8. GROSS VOLUME	UNITS (M = METER³, F = FEET³, G = GALLON)
44	

9. PACKAGE RADIATION AT: SURFACE MR/HR	1 METER MR/HR
13	1

10. GROSS WEIGHT	UNITS (K = KILOGRAM, P = POUND, T = TON)
272	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 83	1.35 E	+1	M	E		M	741	309
	E			E				
	E			E				
	E			E				
	E			E				
	E			E				

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

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

Faye Hone — GROUP LEADER (AS NECESSARY)

13. DATE DISPOSED (M M D D Y Y)
09 16 81

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

15. SHAFT SURFACE DOSE MR/HR

H-7 WASTE MANAGEMENT REPRESENTATIVE C Willmore

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

1. FORM NUMBER
8 1 6 2 0

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

OK

	2. DATE (M M D D Y Y)	3. RETRIEVABLE SERIAL NO.	4. ORIGIN OF WASTE: GROUP	TA	BLDG.	WRNG	ROOM	5. WASTE CODE
1	1 0 1 6 8 0	0 1 1 9 8 0	C M B 1 1	5 5	P 5 4		4 3 2	A 6 0

6. WASTE DESCRIPTION: BFB 31

	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
2			1	3 0			4	F	4	3

10. GROSS WEIGHT	UNITS (K = KILOGRAM, P = POUND, T = TON)	11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
2 1 5	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
3	Pu 83	1.3	E +0	M		E	M	741	403
3			E			E			
3			E			E			
3			E			E			

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

E M Pa 9-17-81 — H-1 AREA REPRESENTATIVE
Signature certifies that waste package or shipment is safe to handle and transport.

Ronald J. Cubitt — ~~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
4	0 9 1 6 8 1	G		C				

10-79

H-7 WASTE MANAGEMENT REPRESENTATIVE _____

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

60

1. FORM NUMBER	2. DATE (MMDDYY)	3. RETRIEVABLE SERIAL NO.	4. ORIGIN OF WASTE: GROUP	TA	BLDG.	WING	ROOM	5. WASTE CODE
08 1621	102280	011825	CMB11	55	P54		432	P61

6. WASTE DESCRIPTION: BFB 37

7. NUMBERS OF WASTE PACKAGES

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

8. GROSS VOLUME: 4.4 (UNITS: M = METER³, F = FEET³, G = GALLON)

9. PACKAGE RADIATION AT:

SURFACE MR/HR.	1 METER MR/HR
5	2

10. GROSS WEIGHT: 401 (UNITS: 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 239	6	E +0	M		E	A		177
		E			E			
		E			E			
		E			E			

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

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

~~GROUP LEADER (AS NECESSARY)~~

13. DATE DISPOSED (MMDDYY)	14. DISPOSAL/STORAGE LOCATION: AREA	SHAFT	PIT	POST(S)	LAYER	POS.	15. SHAFT SURFACE DOSE MR/HR
091681	G		C				

H-7 WASTE MANAGEMENT REPRESENTATIVE

10-79

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
8 16222	102180	QL1010	CMB11	55	PF4		204	A60

6. WASTE DESCRIPTION: BFB 35

7. NUMBERS OF WASTE PACKAGES

PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME - ft³
		130			

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

9. PACKAGE RADIATION AT:

SURFACE MR/HR	1 METER MR/HR
3.1	5

10. GROSS WEIGHT (UNITS: K = KILOGRAM, P = POUND, T = TON): 39.3 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	SS MATERIALS WRITEOFF PROJECT CODE
PU 83	8.04	±0	M			M	741	403

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

E M Laird — 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
091681	G		C	-			

H-7 WASTE MANAGEMENT REPRESENTATIVE

10-79

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

(OF)

1. FORM NUMBER	2. DATE (M M D D Y Y)	3. RETRIEVABLE SERIAL NO.	4. ORIGIN OF WASTE: GROUP	TA	BLDG.	WRNG	ROOM	5. WASTE CODE
8 8 1 6 2 3	1 0 1 6 8 0	0 1 1 8 3 2	C M B 1 1	5 5	P 4 4		4 3 2	A 6 1

6. WASTE DESCRIPTION

BFB 28

7. NUMBERS OF WASTE PACKAGES

PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME - ft³
		1	30		

8. GROSS VOLUME 4 M (UNITS: M = METER³, F = FEET³, G = GALLON)

9. PACKAGE RADIATION AT:

SURFACE MR/HR	1 METER MR/HR
8	3

10. GROSS WEIGHT 4 0 8 K (UNITS: 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 239	1.85	E + 1	M		E	M	741	403
		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 0 9 1 6 8 1 (M M D D Y Y)

14. DISPOSAL/STORAGE LOCATION

AREA	SHAFT	PIT	POST(S)	LAYER	POS.
G		C	T		

15. SHAFT SURFACE DOSE MR/HR

10-79

H-7 WASTE MANAGEMENT REPRESENTATIVE

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

OK

1. FORM NUMBER	2. DATE (M M D D Y Y)	3. RETRIEVABLE SERIAL NO.	4. ORIGIN OF WASTE: GROUP	TA	BLDG.	BRING	ROOM	5. WASTE CODE
881624	102180	011526	CMB11	55	PF4		204	A60

6. WASTE DESCRIPTION: BFB 36 (A60)

7. NUMBERS OF WASTE PACKAGES: PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME - ft^3	8. GROSS VOLUME (M = METER³, F = FEET³, G = GALLON)	UNITS	9. PACKAGE RADIATION AT: SURFACE MR/HR	1 METER MR/HR
		1	30			44		3	1

10. GROSS WEIGHT	UNITS (K = KILOGRAM, P = POUND, T = TON)
52.7	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 83	3.7	E +0	M		E	M	741	403
		E			E			
		E			E			
		E			E			

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

E. M. Parsons 9/28/81 — 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
091681	G		C	T			

H-7 WASTE MANAGEMENT REPRESENTATIVE: C Wimmel

10-79

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

OK

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
8 1 6 2 5	1 0 1 6 8 0	Q 1 5 3 9	C M B 1 1	5 5	P f 4		4 3 2	A 6 0

6. WASTE DESCRIPTION: BFB 32

7. NUMBERS OF WASTE PACKAGES

PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME - ft³
		1 3 0			

8. GROSS VOLUME: 4 4 M (UNITS: M = METER³, F = FEET³, G = GALLON)

9. PACKAGE RADIATION AT

SURFACE MR/HR	1 METER MR/HR
6	2

10. GROSS WEIGHT: 1 9 . 6 K (UNITS: K = KILOGRAM, P = POUND, T = TON)

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS:

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 83	1.7	E + 0	M		E	M	741	403
		E			E			
		E			E			
		E			E			

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

E.M. Romero 5-3-81 — H-1 AREA REPRESENTATIVE. Signature certifies that waste package or shipment is safe to handle and transport.

Ronald J. Cattell — ~~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 9 1 6 8 1	G		C				

10-79

H-7 WASTE MANAGEMENT REPRESENTATIVE

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

OK

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

6. WASTE DESCRIPTION: BFB 30

7. NUMBERS OF WASTE PACKAGES: PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME - ft^3	8. GROSS VOLUME	UNITS (M = METER³, F = FEET³, G = GALLON)	9. PACKAGE RADIATION AT: SURFACE MR/HR	1 METER MR/HR
			1 3 0			2 4		3	2

10. GROSS WEIGHT	UNITS (K = KILOGRAM, P = POUND, T = TON)
1 7 2	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	1 5	E 1 0	M		E	M	741	403
		E			E			
		E			E			
		E			E			

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

E M Lamb 5-13-80 — H-1 AREA REPRESENTATIVE
Signature certifies that waste package or shipment is safe to handle and transport.

Ronald J. Cubitt — ~~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 9 1 6 8 1	G		C				

10-79

H-7 WASTE MANAGEMENT REPRESENTATIVE C. Wilmot

PLEASE READ INSTRUCTIONS ON BACK CAREFULLY

1. FORM NUMBER: 3.8 16348

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

OK

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
07 06 81	011722	CMB11	55	P54		432	A61

6. WASTE DESCRIPTION: Noncombustible BFB 53

7. NUMBERS OF WASTE PACKAGES: PLASTIC BAGS	CARD BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME-ft³
			130		

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

9. PACKAGE RADIATION AT: SURFACE MR/HR	1 METER MR/HR
6	0

10. GROSS WEIGHT	UNITS (K = KILOGRAM, P = POUND, T = TON)
5195	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 83	1.9	+0	m			m	241	309

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
09 16 81	G		C				

H-7 WASTE MANAGEMENT REPRESENTATIVE

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

PLEASE READ INSTRUCTIONS ON BACK CAREFULLY

1. FORM NUMBER
[redacted]

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

OK

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
07 06 81	018174	CMB1	55	BF4		432	A60

6. WASTE DESCRIPTION: Combustible BFB-54

7. NUMBERS OF WASTE PACKAGES: PLASTIC BAGS	CARD BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME-ft³
		1	30		

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

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

10. GROSS WEIGHT	UNITS (K = KILOGRAM, P = POUND, T = TON)
24.0	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	831.8	E	+0	M		E		M	741	309
		E				E				
		E				E				
		E				E				
		E				E				
		E				E				

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

E. M. Parris 5-17-81 — H-1 AREA REPRESENTATIVE
Signature certifies that waste package or shipment is safe to handle and transport.

Faye Hine — GROUP LEADER (AS NECESSARY)

13. DATE DISPOSED (M M D D Y Y)
09 16 81

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

15. SHAFT SURFACE DOSE MR/HR

H-7 WASTE MANAGEMENT REPRESENTATIVE C. Vinnel

PLEASE READ INSTRUCTIONS ON BACK CAREFULLY

1. FORM NUMBER
S. 8. 16425

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

H-7 Waste Management
Ext 6095 MS 592

OK

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 23 81	011539	CMB11	55	PF4		132	A25

6. WASTE DESCRIPTION

Leached Solids BFB 52

7. NUMBERS OF WASTE PACKAGES: PLASTIC BAGS	CARD BOARD BOXES	DRUMS NO	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME ft³
		130			

8. GROSS VOLUME	UNITS
14	M

M = METER³
F = FEET³
G = GALLON

9. PACKAGE RADIATION AT: SURFACE MR/HR	1 METER MR/HR
15	2

10. GROSS WEIGHT	UNITS
16.8	K

K = KILOGRAM
P = POUND
T = TON

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS

12. RADIONUCLIDE CONTENT: NUCLIDE	AMOUNT		±	UNITS	ERROR ON AMOUNT		±	AMOUNT DETERMINED BY (A = ANALYSIS, M = MEASUREMENT, E = ESTIMATE)	SS MATERIALS WRITEOFF: ACCOUNT	PROJECT CODE
Pu	839.4	E	+0	M		E	M		741	~~403~~ 309
		E				E				
		E				E				
		E				E				
		E				E				
		E				E				

C = CURIE
M = GRAM

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) — RSC

13. DATE DISPOSED (M M D D Y Y)
09 16 81

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

15. SHAFT SURFACE DOSE MR/HR

H-7 WASTE MANAGEMENT REPRESENTATIVE

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

PLEASE READ INSTRUCTIONS ON BACK CAREFULLY

1. FORM NUMBER
S. B. 16472

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

OK

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
073081	011526	CMB	1155	PF4		432	A60

6. WASTE DESCRIPTION: Combustible BFB 58

7. NUMBERS OF WASTE PACKAGES: PLASTIC BAGS	CARD BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME ft³
		1	30		

8. GROSS VOLUME	UNITS (M = METER³, F = FEET³, G = GALLON)
4.4	

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

10. GROSS WEIGHT	UNITS (K = KILOGRAM, P = POUND, T = TON)
54.1	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	4. E	+0M		E	M		741	309
	E			E				
	E			E				
	E			E				
	E			E				
	E			E				

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

E. M. [illegible] 9-19-81
H-1 AREA REPRESENTATIVE
Signature certifies that waste package or shipment is safe to handle and transport.

Faye Hall
~~GROUP LEADER (AS NECESSARY)~~

13. DATE DISPOSED (M M D D Y Y)
091681

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

15. SHAFT SURFACE DOSE MR/HR

H-7 WASTE MANAGEMENT REPRESENTATIVE C. Williams

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 2132

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 03 83	015161	MST	10 55	PF4		4572	052

6. WASTE DESCRIPTION: 29 FEB 99
Non Combustibles - BFB 99

7. NUMBERS OF WASTE PACKAGES: PLASTIC BAGS	CARD BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME-ft³
		1	30		

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

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

10. GROSS WEIGHT	UN. (K = KILOGRAM, P = POUND, T = TON)
2795	P

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

12. RADIONUCLIDE CONTENT: NUCLIDE	AMOUNT	±	UNITS (C = CURIE, M = GRAM)	ERROR ON AMOUNT	±	AMOUNT DETERMINED BY (A = ANALYSIS, M = MEASUREMENT, E = ESTIMATE)	SS MATERIALS WRITEOFF: ACCOUNT	PROJECT CODE
Pu 239	1	E	C	1	E		741	709
		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.

H-1 AREA REPRESENTATIVE: [signature] 7-24-89 — 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)
09 13 83

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

15. SHAFT SURFACE DOSE MR/HR

H-7 WASTE MANAGEMENT REPRESENTATIVE: [signature]
Signature certifies waste met acceptance criteria, and all disposal requirements were met.

HS-8 1-1 (10/81)

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 2544

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 1 8 3	0 1 5 7 2 7	M S T D O	5 5	D F 4		204 / 4 3 2	A 1 9

6. WASTE DESCRIPTION BFB 106

NON-Combustible - BFB 106

7. NUMBERS OF WASTE PACKAGES: PLASTIC BAGS	CARD BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME-ft³
		130			

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

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

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

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS

MST-11 RM204

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 83	2.3	E 4.0	M		E	A	741	309
		E			E			
		E			E			
		E			E			
		E			E			
		E			E			

9-6-83

WASTE GENERATOR — Signature certifies that waste is [illegible] 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)
0 9 1 3 8 3

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

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)

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 2545

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 21 83	015231	MSTDO	55	PF4		432 (WING: 204)	A18

6. WASTE DESCRIPTION BFB 107

Combustible - BFB 107

7. NUMBERS OF WASTE PACKAGES: PLASTIC BAGS	CARD BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME-ft³
		1	30		

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

9. PACKAGE RADIATION AT: SURFACE MR/HR	1 METER MR/HR
10	3

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

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS

MST 11 RM 204

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 83	6.50	E +0	M		E	M	741	309
		E			E			
		E			E			
		E			E			
		E			E			
		E			E			

9-6-83

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)
091583

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

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)

PLEASE READ INSTRUCTIONS ON BACK CAREFULLY

1. FORM NUMBER
S 8 3 3349

LOS ALAMOS RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

H-7 Waste Management
Ext 6095 MS J602

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 5 1 6 8 3	0 1 5 2 3 1	MSTD0	55	1 A H		4 3 7 Z	A 1 9

6. WASTE DESCRIPTION BFB 108
Mixed Combustible/Non combustible

7. NUMBERS OF WASTE PACKAGES: PLASTIC BAGS	CARD BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME-ft³
		1	30		

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

9. PACKAGE RADIATION AT: SURFACE MR/HR	1 METER MR/HR
12	6

10. GROSS WEIGHT	UNITS (K = KILOGRAM, P = POUND, T = TON)
3196	K

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
MSTC11 BFB 108

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 83	72	E	+0	M	E	M	741	309
		E			E			
		E			E			
		E			E			
		E			E			
		E			E			

9-6-83

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)
0 9 1 3 8 3

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

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)

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 3520

2. DATE (M M D D Y Y)	3. RETRIEVABLE SERIAL NO.	4. ORIGIN OF WASTE: GROUP	TA	BLDG.	WING	ROOM	5. WASTE CODE
06 21 83	015727	MST-10	55	PF4		204 / 432	A19

6. WASTE DESCRIPTION BFB 110
Mixed Combustible/Non Combustible Trash

7. NUMBERS OF WASTE PACKAGES: PLASTIC BAGS	CARD BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME-ft³
			130		

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

9. PACKAGE RADIATION AT: SURFACE MR/HR	1 METER MR/HR
15	

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

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
MST-11 RM204 - BFB 110

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 83	1.22	E +/	M		E	M	741	309
		E			E			
		E			E			
		E			E			
		E			E			
		E			E			

9-6-13

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)
09 13 83

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

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)

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 3934

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 28 83	015161	MSTDO	55	F E4		432	A17

6. WASTE DESCRIPTION BFB 104
COMBUSTIBLE - BFB 104

7. NUMBERS OF WASTE PACKAGES: PLASTIC BAGS	CARD BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME ft³
		130			

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

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

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

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
MSTL

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	12	E +0	M		E	M	721	309
		E			E			
		E			E			
		E			E			
		E			E			
		E			E			

9-6-83

WASTE GENERATOR — Signature certifies that waste is [illegible] applicable disposal requirements

H-1 AREA REPRESENTATIVE — Signature certifies that waste packaging is [illegible] safe to handle and transport

AM — GROUP LEADER (AS NECESSARY)

13. DATE DISPOSED (M M D D Y Y)
09 13 83

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

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)

PLEASE READ INSTRUCTIONS ON BACK CAREFULLY

1. FORM NUMBER
S 8 4 3669

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.
10/5/84	018548

4. ORIGIN OF WASTE					5. WASTE CODE
GROUP	TA	BLDG.	WING	ROOM	
MST10	55	PF4		432	A19

6. WASTE DESCRIPTION BFB 145
Combustible + Non Combustible Mixed

7. NUMBERS OF WASTE PACKAGES					
PLASTIC BAGS	CARD BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME-ft³
		130			

8. GROSS VOLUME	UNITS (M = METER³, F = FEET³, G = GALLON)
~~1~~ 0.4	~~M~~ M

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

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

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
MST11-1N CASK W/BFB-150

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 83	194	E	+0	M		E		M	741	309
		E				E				
		E				E				
		E				E				
		E				E				
		E				E				

11-7-84

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 TA REPRESENTATIVE

13. DATE DISPOSED (M M D D Y Y)
12/3/84

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

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 10-3A (12/83)

PLEASE READ INSTRUCTIONS ON BACK CAREFULLY

LOS ALAMOS RADIOACTIVE SOLID WASTE DISPOSAL RECORD

1. FORM NUMBER
8,8,4,6180

2. DATE (M M D D Y Y)	3. RETRIEVABLE SERIAL NO.	4. ORIGIN OF WASTE: GROUP	TA	BLDG.	WING	ROOM	5. WASTE CODE
1,1,2,7,8,4	0,1,8,9,9,1 BFB-149	MST/10	55	PF4		432	A18

6. WASTE DESCRIPTION

Non Combustible-Combustible Mixed

7. NUMBERS OF WASTE PACKAGES: PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME-ft³
		1	30		

8. GROSS VOLUME	UNITS (M = METER³, F = FEET³, G = GALLON)
~~2~~ 0.4	~~M~~

9. PACKAGE RADIATION AT: SURFACE MR/HR	1 METER MR/HR
6	3

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

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS

MST 11-IN CASK W/BFB-151

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	13	E	+0%		E	M	741	309
		E			E			
		E			E			
		E			E			
		E			E			
		E			E			

WASTE GENERATOR — Signature certifies that waste is properly packaged and all applicable disposal requirements met

HSE-1 AREA REPRESENTATIVE — Signature certifies that waste is fully packaged and safe to handle and transport — Virginia Rey 12-7-84

~~GROUP LEADER (AS NECESSARY)~~ — C 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
1,2,3,8,4	G		OC				

HSE-7 WASTE MANAGEMENT REPRESENTATIVE — Signature certifies waste [illegible] and all disposal requirements [illegible]

HS Form Number 18-2A (12/82)

PLEASE READ INSTRUCTIONS ON BACK CAREFULLY

1. FORM NUMBER
8.8.4. 6182

LOS ALAMOS RADIOACTIVE SOLID WASTE DISPOSAL RECORD

HSE-7 Waste Management
Ext 6095

2. DATE (MMDDYY)	3. RETRIEVABLE SERIAL NO.	4. ORIGIN OF WASTE: GROUP	TA	BLDG.	WING	ROOM	5. WASTE CODE
112784	018548	MST10	55	PF4		432	A19

6. WASTE DESCRIPTION: BFB 150

NONCOMBUSTIBLE/COMBUSTIBLE

7. NUMBERS OF WASTE PACKAGES: PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME-ft³
			130		

8. GROSS VOLUME	UNITS (M = METER³, F = FEET³, G = GALLON)
~~30 ft³~~ 0.4M	

9. PACKAGE RADIATION AT: SURFACE MR/HR	1 METER MR/HR
~~25~~ 3	~~10~~ 1

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

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS: MST 11-1N CASK W/BFB-145

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	28.5	E	±0	M		E		M	741	309
		E				E				
		E				E				
		E				E				
		E				E				
		E				E				

A. W. Morgan III — WASTE GENERATOR

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

Virginia Rey 12-7-84 — HSE-1 AREA REPRESENTATIVE

Signature certifies that waste package is ready as set to handle and transport

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

13. DATE DISPOSED (MMDDYY)
123184

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

15. SHAFT SURFACE DOSE MR/HR

HSE-7 WASTE MANAGEMENT REPRESENTATIVE: Bratline Bjork

Signature certifies waste [illegible] and all disposal requirements [illegible]

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

PLEASE READ INSTRUCTIONS ON BACK CAREFULLY

LOS ALAMOS RADIOACTIVE SOLID WASTE DISPOSAL RECORD

HSE-7 Waste Management
Ext 6095

1. FORM NUMBER
S 8 4 6183

2. DATE (MM DD YY)	3. RETRIEVABLE SERIAL NO.	4. ORIGIN OF WASTE: GROUP	TA	BLDG.	WING	ROOM	5. WASTE CODE
11 27 84	018991	MST	10	55	PF4	432	A19

6. WASTE DESCRIPTION: BFB 151

NONCOMBUSTIBLE COMBUSTIBLE

7. NUMBERS OF WASTE PACKAGES: PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME ft³
		130			

8. GROSS VOLUME	UNITS (M = METER³, F = FEET³, G = GALLON)
~~30~~	~~G~~
0.4	M

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

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

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS: MST 11 - IN CASK w/ BFB-149

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 83	2.2	E	+0	M		E		M	741	309
		E				E				
		E				E				
		E				E				
		E				E				
		E				E				

WASTE GENERATOR — HSE-1 AREA REPRESENTATIVE (12-3-84) — GROUP LEADER (AS NECESSARY)

Signature certifies that waste is in compliance with all applicable disposal requirements

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

13. DATE DISPOSED (MM DD YY)
12 3 84

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

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)

LASL Radioactive Solid Waste Disposal (RSWD) Record Forms

Technical Area 54-G
Trench D

TA-54, Area G — Trench D (RSWD Forms)

Package ID

S813338	S823312	S842185	S851429
S813347	S824154	S842186	S851578
S816218	S824156	S842188	S851731
S816219	S824157	S842352	S851732
S816350	S824158	S842391	S851733
S822540	S824159	S842392	S852512
S822560	S824162	S842547	S853064
S822561	S824452	S844190	S853066
S822562	S824453	S844246	S853621
S822563	S824603	S844266	S853622
S822564	S824608	S844290	
S822568	S824672	S844566	
S822656	S824673	S844632	
S822688	S824695	S844633	
S822689	S824696	S844634	
S822691	S824992	S845076	
S822741	S824995	S845081	
S822742	S825662	S845084	
S823077	S825798	S845214	
	S841257	S845215	
	S841259	S846105	
	S842184	S851428	

PLEASE READ INSTRUCTIONS ON BACK CAREFULLY

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

OK

1. FORM NUMBER
S 8 13338

2. DATE (M M D D Y Y)	3. RETRIEVABLE SERIAL NO.	4. ORIGIN OF WASTE: GROUP	TA	BLDG.	WING	ROOM	5. WASTE CODE
04/78/1	0/1985	CMB.11	55	PF4		422	A.61

6. WASTE DESCRIPTION: non-combustible BFB-49

7. NUMBERS OF WASTE PACKAGES: PLASTIC BAGS	CARD BOARD BOXES	DRUMS NO	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME ft³
			130		

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

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

10. GROSS WEIGHT	UNITS (K = KILOGRAM, P = POUND, T = TON)
248	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	1	E +6	M		E	M	741	403
		E			E			
		E			E			
		E			E			
		E			E			
		E			E			

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

E. M. Pino 9-7-81 — H-1 AREA REPRESENTATIVE
Signature certifies that waste package or shipment is safe to handle and transport

Faye Hurl — ~~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
09/68/1	G		D				

H-7 WASTE MANAGEMENT REPRESENTATIVE: C. Vallance

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

PLEASE READ INSTRUCTIONS ON BACK CAREFULLY

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

H-7 Waste Management

1. FORM NUMBER
S 8 13347

2. DATE (M M D D Y Y)	3. RETRIEVABLE SERIAL NO.
04 21 81	01 19 85

4. ORIGIN OF WASTE					5. WASTE CODE
GROUP	TA	BLDG.	WING	ROOM	
CMB 11	55	PF 4		432	A60

6. WASTE DESCRIPTION: LEADED GLOVES COMBUSTIBLE BFB SD

7. NUMBERS OF WASTE PACKAGES					
PLASTIC BAGS	CARD BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO	WOODEN CRATES VOLUME ft³
		130			

8. GROSS VOLUME	UNITS
	M METER³ F FEET³ G GALLON

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

10. GROSS WEIGHT	UNITS
455	K

K KILOGRAM
P POUND
T TON

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS: LEADED GLOVES

12. RADIONUCLIDE CONTENT			UNITS	ERROR ON AMOUNT		AMOUNT DETERMINED BY	SS MATERIALS WRITEOFF	
NUCLIDE	AMOUNT	±			±	A ANALYSIS M MEASUREMENT E ESTIMATE	ACCOUNT	PROJECT CODE
Pu 239	2.27	+0	M			M	741	
		E			E			
		E			E			
		E			E			
		E			E			
		E			E			

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

EM [illegible] — H-7 AREA REPRESENTATIVE
Signature certifies that waste package or shipment is safe to handle and transport

Faye Hane — GROUP LEADER (AS NECESSARY)

13. DATE DISPOSED
09 16 81

14. DISPOSAL STORAGE LOCATION

AREA	SHAFT	PIT	POST-SITE	LAYER	LOS
6		D			

15. SHAFT SURFACE DOSE
MR/HR

H-7 WASTE MANAGEMENT REPRESENTATIVE C. [illegible]

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

S816218

1. FORM NUMBER

EASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

OK

2. DATE (M M D D Y Y)	3. RETRIEVABLE SERIAL NO.	4. ORIGIN OF WASTE: GROUP	TA	BLDG.	SUBBLDG.	ROOM	5. WASTE CODE
102180	CE1981	CMB1.1	55	PF4		432	A60

6. WASTE DESCRIPTION: BFB 34

7. NUMBERS OF WASTE PACKAGES

PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME - ft³
		1	30		

8. GROSS VOLUME: 44 (UNITS: M = METER³, F = FEET³, G = GALLON)

9. PACKAGE RADIATION AT:

SURFACE MR/HR	1 METER MR/HR
2	1

10. GROSS WEIGHT: 220 (UNITS: 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 83	10	+1	M			M	741	403

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
091681	G		D				

10-79

H-7 WASTE MANAGEMENT REPRESENTATIVE

1. FORM NUMBER: 8.3.1.6.2.1.9

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

60

2. DATE (M M D D Y Y)	3. RETRIEVABLE SERIAL NO.	4. ORIGIN OF WASTE: GROUP	TA	BLDG.	ROOM	5. WASTE CODE
10 2 1 8 0	01 19 81	CMB/1	55	PF4	207	A60

6. WASTE DESCRIPTION: BFB 33

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	30			4	M	3	2

K = KILOGRAM, P = POUND, T = TON

10. GROSS WEIGHT	UNITS
310	K

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS:

C = CURIE, M = GRAM

AMOUNT DETERMINED BY: 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 239	19	E +0	M		E	M	741	403
		E			E			
		E			E			
		E			E			

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

H-1 AREA REPRESENTATIVE — Signature certifies that waste package or shipment is safe to handle and transport. 9-17-81

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
09 16 81	G		D				

H-7 WASTE MANAGEMENT REPRESENTATIVE: C. Villarreal

10-79

S816350

PLEASE READ INSTRUCTIONS ON BACK CAREFULLY

1. FORM NUMBER [redacted]

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

H-7 Waste Management
Ext 6095 MS-502

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 06 81	01641	C-9	55	F		432	430

6. WASTE DESCRIPTION: Pu 253582 CD 09988 BFB 55

7. NUMBERS OF WASTE PACKAGES: PLASTIC BAGS	CARD BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME-ft³
		130			

8. GROSS VOLUME	UNITS (M = METL, F = FEET³, G = GALLON)
[illegible]	

9. PACKAGE RADIATION AT: SURFACE MR/HR	1 METER MR/HR
5	3

10. GROSS WEIGHT	UNITS (K = KILOGRAM, P = POUND, T = TON)
7133	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 83	1.2	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) — Faye Hesse

13. DATE DISPOSED (M M D D Y Y)
09 16 81

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

15. SHAFT SURFACE DOSE MR/HR

H-7 WASTE MANAGEMENT REPRESENTATIVE

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

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 2540

2. DATE (M M D D Y Y)	3. RETRIEVABLE SERIAL NO.
01 04 82	009420

4. ORIGIN OF WASTE					5. WASTE CODE
GROUP	TA	BLDG.	WING	ROOM	
CMR	55	RF4		1432	425

6. WASTE DESCRIPTION: Leached Solids BF 666

7. NUMBERS OF WASTE PACKAGES					
PLASTIC BAGS	CARD BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME-ft³
		1	30		

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

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

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

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS:

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 239	2	E	±10%	C		E		M	741	309
		E				E				
		E				E				
		E				E				
		E				E				
		E				E				

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

7-26-82
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)
07 26 82

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

15. SHAFT SURFACE DOSE
MR/HR

H-7 WASTE MANAGEMENT REPRESENTATIVE C. Villareal

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

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 2560

2. DATE (M M D D Y Y)	3. RETRIEVABLE SERIAL NO.
010482	008806

4. ORIGIN OF WASTE					5. WASTE CODE
GROUP	TA	BLDG.	WING	ROOM	
CMB11	55	PF4		432	A25

6. WASTE DESCRIPTION: LEASHED SOLIDS BFB 63

7. NUMBERS OF WASTE PACKAGES					
PLASTIC BAGS	CARD BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME-ft³
		130			

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

9. PACKAGE RADIATION AT:	
SURFACE MR/HR	1 METER MR/HR
8	0

10. GROSS WEIGHT	UNITS (K = KILOGRAM, P = POUND, T = TON)
2195	K

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS

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 83	1.54	E	+1	M		E		M	741	309
		E				E				
		E				E				
		E				E				
		E				E				
		E				E				

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

7-26-82 Henry Arnold DSR — H-1 AREA REPRESENTATIVE
Signature certifies that waste package or shipment is safe to handle and transport.

Gary Hume — GROUP LEADER (AS NECESSARY)

13. DATE DISPOSED (M M D D Y Y)
07 26 82

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

15. SHAFT SURFACE DOSE
MR/HR

H-7 WASTE MANAGEMENT REPRESENTATIVE C. Vallerial

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

PLEASE READ INSTRUCTIONS ON BACK CAREFULLY

LOS ALAMOS RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

Waste Management, Ext. 665-4752

1. FORM NUMBER
S 8 2 2561

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 04 82	007404	CMB-1	03	SM-29	7		A61

6. WASTE DESCRIPTION: NON COMBUSTIBLE BFB 59

7. NUMBERS OF WASTE PACKAGES: PLASTIC BAGS	CARD BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME-ft³
			130		

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

9. PACKAGE RADIATION AT: SURFACE MR/HR	1 METER MR/HR
8	1

10. GROSS WEIGHT	UNITS (K = KILOGRAM, P = POUND, T = TON)
3096	K

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS: CARB 1 Liner CARB 1/1

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	E 10	M		E	M	741	309
		E			E			
		E			E			
		E			E			
		E			E			
		E			E			

J. H. Pattison J.D. — WASTE GENERATOR. Signature certifies that waste is in accordance with all applicable disposal requirements.

Hernandez PR 7-26-82 J.D. — H-1 AREA REPRESENTATIVE. Signature certifies that waste package or shipment is safe to handle and transport.

Faye Hine J.D. — GROUP LEADER (AS NECESSARY)

13. DATE DISPOSED (M M D D Y Y)
07 26 82

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

15. SHAFT SURFACE DOSE MR/HR

H-7 WASTE MANAGEMENT REPRESENTATIVE C. Villareal

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

PLEASE READ INSTRUCTIONS ON BACK CAREFULLY

1. FORM NUMBER
S 8 2 2562

LOS ALAMOS RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

H-7 Waste Management
Ext. 505-667-5642

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 04 82	007580	CMB11	55	PF4		432	A60

6. WASTE DESCRIPTION: COMBUSTIBLE RFB 62

7. NUMBERS OF WASTE PACKAGES: PLASTIC BAGS	CARD BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME-ft³
		1	30		

8. GROSS VOLUME	UNITS (M = METER³, F = FEET³, G = GALLON)
44	

9. PACKAGE RADIATION AT: SURFACE MR/HR	1 METER MR/HR
5	1

10. GROSS WEIGHT	UNITS (K = KILOGRAM, P = POUND, T = TON)
220	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 83	198	E	10 M		E	M	741	309
		E			E			
		E			E			
		E			E			
		E			E			
		E			E			

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

7-22-82 — H-1 AREA REPRESENTATIVE
Signature certifies that waste package or shipment is safe to handle and transport.

Faye Rizne — GROUP LEADER (AS NECESSARY)

13. DATE DISPOSED (M M D D Y Y)
07 26 82

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

15. SHAFT SURFACE DOSE MR/HR

H-7 WASTE MANAGEMENT REPRESENTATIVE C. Vallaral

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

PLEASE READ INSTRUCTIONS ON BACK CAREFULLY

LOS ALAMOS RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

H-7 Waste Management
Ext 6095 M5-592

1. FORM NUMBER
S 8 2 2563

2. DATE (M M D D Y Y)	3. RETRIEVABLE SERIAL NO.	4. ORIGIN OF WASTE: GROUP	TA	BLDG.	WING	ROOM	5. WASTE CODE
010482	008103	CMB11	55	PF4		4312	A61

6. WASTE DESCRIPTION: NON COMBUSTIBLE BFB 61

7. NUMBERS OF WASTE PACKAGES: PLASTIC BAGS	CARD BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME-ft³
			130		

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

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

10. GROSS WEIGHT	UNITS (K = KILOGRAM, P = POUND, T = TON)
245	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 +0	M		E	M	741	309
		E			E			
		E			E			
		E			E			
		E			E			
		E			E			

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

7-26-82 — H-1 AREA REPRESENTATIVE
Signature certifies that waste package or shipment is safe to handle and transport.

Faye Hume — 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
072682	G		A				

H-7 WASTE MANAGEMENT REPRESENTATIVE C Villareal

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

PLEASE READ INSTRUCTIONS ON BACK CAREFULLY

1. FORM NUMBER
S 8 2 2564

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.
01 04 82	007404

4. ORIGIN OF WASTE					5. WASTE CODE
GROUP	TA	BLDG.	WING	ROOM	
CMB-1	55	SM-29	7		R61

6. WASTE DESCRIPTION

NON COMBUSTIBLE BZB 60

7. NUMBERS OF WASTE PACKAGES					
PLASTIC BAGS	CARD BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME-ft³
			130		

8. GROSS VOLUME	UNITS
4	M

M = METER³
F = FEET³
G = GALLON

9. PACKAGE RADIATION AT:	
SURFACE MR/HR	1 METER MR/HR
5	1

10. GROSS WEIGHT	UNITS
3096	K

K = KILOGRAM
P = POUND
T = TON

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS

CMB-1 U/A CMB 1

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	12	E	+1	M		E		M	741	309
		E				E				
		E				E				
		E				E				
		E				E				
		E				E				

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

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

Faye Hsu — GROUP LEADER (AS NECESSARY)

13. DATE DISPOSED (M M D D Y Y)
07 26 82

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

15. SHAFT SURFACE DOSE
MR/HR

H-7 WASTE MANAGEMENT REPRESENTATIVE C. Villareal

E 7-1A (10/81)

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 2568

2. DATE (M M D D Y Y)	3. RETRIEVABLE SERIAL NO.
01 04 81	008826

4. ORIGIN OF WASTE					5. WASTE CODE
GROUP	TA	BLDG.	WING	ROOM	
CMB11	55	PF4		1432	A60

6. WASTE DESCRIPTION: Combustible B-7-B 64

7. NUMBERS OF WASTE PACKAGES					
PLASTIC BAGS	CARD BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME-ft³
		1	30		

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

9. PACKAGE RADIATION AT:	
SURFACE MR/HR	1 METER MR/HR
5	1

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

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS:

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 239	190	E	±10	M		E		M	741	307
		E				E				
		E				E				
		E				E				
		E				E				
		E				E				

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

7-26-82 AS — Henry Grant PR — H-1 AREA PRESENTATIVE
Signature certifies that waste package or shipment is safe to handle and transport.

MAD — Gary Hs... — ~~(GROUP LEADER (AS NECESSARY))~~

13. DATE DISPOSED (M M D D Y Y)
07 26 82

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

15. SHAFT SURFACE DOSE
MR/HR

H-7 WASTE MANAGEMENT REPRESENTATIVE C. Villareal

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

PLEASE READ INSTRUCTIONS ON BACK CAREFULLY

LOS ALAMOS RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

H / Waste Management
Ext 6095 MS 592

1. FORM NUMBER
S 8 2 2656

2. DATE (M M D D Y Y)	3. RETRIEVABLE SERIAL NO.
01 19 82	09088

4. ORIGIN OF WASTE					5. WASTE CODE
GROUP	TA	BLDG.	WING	ROOM	
CMB	55	P54		204 / 1312	A16

6. WASTE DESCRIPTION: combustible BFB 67

7. NUMBERS OF WASTE PACKAGES					
PLASTIC BAGS	CARD BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME-ft³
			130		

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

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

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

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS: Plastics

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 831	0.8	E	+0	M		E		M	741	309
		E				E				
		E				E				
		E				E				
		E				E				
		E				E				

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

7-23-82 — H-1 AREA REPRESENTATIVE
Signature certifies that waste package or shipment is safe to handle and transport.

Faye Hsue — ~~GROUP LEADER (AS NECESSARY)~~ HS

13. DATE DISPOSED (M M D D Y Y)
07 26 82

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

15. SHAFT SURFACE DOSE
MR/HR

WASTE MANAGEMENT REPRESENTATIVE C. Villareal

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

PLEASE READ INSTRUCTIONS ON BACK CAREFULLY

1. FORM NUMBER
S 8 2 2688

LOS ALAMOS RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

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 22 82	007763	CMB11	515	4P64		432	A119

6. WASTE DESCRIPTION

Non-Combustibles BFB 69

7. NUMBERS OF WASTE PACKAGES

PLASTIC BAGS	CARD BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME-ft³
		1	30		

8 GROSS VOLUME	UNITS (M = METER³, F = FEET³, G = GALLON)
4	m

9. PACKAGE RADIATION AT: SURFACE MR/HR	1 METER MR/HR
7	

10. GROSS WEIGHT	UNITS (K = KILOGRAM, P = POUND, T = TON)
3596	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 183	498	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.*

7-22-82 K A Henry Grant — H-1 AREA REPRESENTATIVE — *Signature certifies that waste package or shipment is safe to handle and transport.*

Gaye Hsu — ~~GROUP LEADER (AS NECESSARY)~~ AS

13. DATE DISPOSED (M M D D Y Y)
07 26 82

14. DISPOSAL/STORAGE LOCATION AREA	SHAFT	PIT	POST(S)	LAYER	POS.
G1		D			

15. SHAFT SURFACE DOSE MR/HR

H-7 WASTE MANAGEMENT REPRESENTATIVE C. Villaval

PLEASE READ INSTRUCTIONS ON BACK CAREFULLY

LOS ALAMOS RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

Waste Management
Form 30-35 (10/81)

1. FORM NUMBER
S 8 2 2689

2. DATE (M M D D Y Y)	3. RETRIEVABLE SERIAL NO.
01 22 82	0019089

4. ORIGIN OF WASTE					
GROUP	TA	BLDG.	WING	ROOM	
CMB/V	515	PF4		4312	A18

6. WASTE DESCRIPTION

Combustibles-Rags BFB 68

7. NUMBERS OF WASTE PACKAGES					
PLASTIC BAGS	CARD BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME-ft³
			130		

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

9. PACKAGE RADIATION AT:	
SURFACE MR/HR	1 METER MR/HR
14	1

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

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 ACCOUNT	SS MATERIALS WRITEOFF PROJECT CODE
NUCLIDE	AMOUNT		±				±			
Pu 813	1.0	E	+1	M		E		M	711	309
		E				E				
		E				E				
		E				E				
		E				E				
		E				E				

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

7-26-82
K A Hemmingway — H-1 AREA REPRESENTATIVE
Signature certifies that waste package or shipment is safe to handle and transport.

Faye Hsue — ~~GROUP LEADER (AS NECESSARY)~~

13. DATE DISPOSED (M M D D Y Y)
07 26 82

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

15. SHAFT SURFACE DOSE
MR/HR

H-7 WASTE MANAGEMENT REPRESENTATIVE C. Villareal

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

PLEASE READ INSTRUCTIONS ON BACK CAREFULLY

LOS ALAMOS RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

Waste Management
Form No. 562

1. FORM NUMBER
S 8 2 2691

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 2 8 2	007763	CMB/1	55	PF4		1312	A512

6. WASTE DESCRIPTION

Non-Combustible Metal BFR 70

7. NUMBERS OF WASTE PACKAGES: PLASTIC BAGS	CARD BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME ft³
		1	30		

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

9. PACKAGE RADIATION AT: SURFACE MR/HR	1 METER MR/HR
1.7	2

10. GROSS WEIGHT	UNITS (K = KILOGRAM, P = POUND, T = TON)
2195	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	46	E +1 OM			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)
0 7 2 6 8 2

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

15. SHAFT SURFACE DOSE MR/HR

H-7 WASTE MANAGEMENT REPRESENTATIVE C Willard

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

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 2741

2. DATE (M M D D Y Y)	3. RETRIEVABLE SERIAL NO.
0 1 2 7 8 2	2073

4. ORIGIN OF WASTE					5. WASTE CODE
GROUP	TA	BLDG.	WING	ROOM	
CMB11	55	PF4		432	418

6. WASTE DESCRIPTION

Combustible BFB 72

7. NUMBERS OF WASTE PACKAGES					
PLASTIC BAGS	CARD BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME-ft³
			30		

8. GROSS VOLUME	UNITS
4	M

M = METER³
F = FEET³
G = GALLON

9. PACKAGE RADIATION AT:	
SURFACE MR/HR	1 METER MR/HR
15	1

10. GROSS WEIGHT	UNITS
250	K

K = KILOGRAM
P = POUND
T = TON

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS

From Rm 204

12. RADIONUCLIDE CONTENT												SS MATERIALS WRITEOFF	
NUCLIDE	AMOUNT		±	UNITS	ERROR ON AMOUNT		±	UNITS	AMOUNT DETERMINED BY: A = ANALYSIS M = MEASUREMENT E = ESTIMATE	ACCOUNT	PROJECT CODE
Pu 83	7.18	E	+0	M		E		M		741	309
		E				E					
		E				E					
		E				E					
		E				E					
		E				E					

C = CURIE
M = GRAM

7-24-82

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)
0 7 2 6 8 2

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

15. SHAFT SURFACE DOSE
MR/HR

H-7 WASTE MANAGEMENT REPRESENTATIVE C. Villarial

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

PLEASE READ INSTRUCTIONS ON BACK CAREFULLY

1. FORM NUMBER
S 8 2 2742

LOS ALAMOS RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

H 7 Waste Management
Ext 6095 MS-592

2. DATE (M M D D Y Y)	3. RETRIEVABLE SERIAL NO.	4. ORIGIN OF WASTE: GROUP	TA	BLDG.	WING	ROOM	5. WASTE CODE
01 27 82	007580	CMB/1	55	PF4		432	A61

6. WASTE DESCRIPTION

Non-combustible BFD 71

7. NUMBERS OF WASTE PACKAGES: PLASTIC BAGS	CARD BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME-ft³
		1	30		

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

9. PACKAGE RADIATION AT: SURFACE MR/HR	1 METER MR/HR
8	1

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

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS

From Rm 204

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	6.3	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.*

K A Henry 7-28-82
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)
07 26 82

14. DISPOSAL/STORAGE LOCATION: AREA	SHAFT	PIT	POST(S)	LAYER	POS.
G		1D	T		

15. SHAFT SURFACE DOSE MR/HR

H-7 WASTE MANAGEMENT REPRESENTATIVE C. Vallaret

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

PLEASE READ INSTRUCTIONS ON BACK CAREFULLY

LOS ALAMOS RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

1. FORM NUMBER
S 8 2 3077

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

4. ORIGIN OF WASTE					5. WASTE CODE
GROUP	TA	BLDG.	WING	ROOM	
C M B 1 1	5 5	P F 4		4 3 2	A 1 9

6. WASTE DESCRIPTION

Noncombustible RZB 73

7. NUMBERS OF WASTE PACKAGES					
PLASTIC BAGS	CARD BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME-ft³
			130		

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

9. PACKAGE RADIATION AT:	
SURFACE MR/HR	1 METER MR/HR
8	2

10. GROSS WEIGHT	UNITS (K = KILOGRAM, P = POUND, T = TON)
2892	K

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS

Firom RM 2014

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 183	190	E	±10	m		E		M	741	309
		E				E				
		E				E				
		E				E				
		E				E				
		E				E				

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

Henry Hart 7-26-82 — 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)
0 7 2 6 8 2

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

15. SHAFT SURFACE DOSE
MR/HR

H-7 WASTE MANAGEMENT REPRESENTATIVE C. Villarel

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

PLEASE READ INSTRUCTIONS ON BACK CAREFULLY

1. FORM NUMBER
S 8 2 3312

LOS ALAMOS RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

2. DATE (M M D D Y Y)	3. RETRIEVABLE SERIAL NO.	4. ORIGIN OF WASTE: GROUP	TA	BLDG.	WING	ROOM	5. WASTE CODE
052682	008989	CMB-1	3	SM293			A118

6. WASTE DESCRIPTION

Combustible DEB 75

7. NUMBERS OF WASTE PACKAGES: PLASTIC BAGS	CARD BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME ft³
		1	31		

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

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

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

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS

Via CMB1-1 Lot No. 3116-4

12. RADIONUCLIDE CONTENT: NUCLIDE	AMOUNT	±	UNITS (C = CURIE, M = GRAM)	ERROR ON AMOUNT	±	AMOUNT DETERMINED BY: (A = ANALYSIS, M = MEASUREMENT, E = ESTIMATE)	SS MATERIALS WRITEOFF: ACCOUNT	PROJECT CODE
Pu 83	1.5	E	1.0 M		E	M	741	309
		E			E			
		E			E			
		E			E			
		E			E			
		E			E			

Espinoza (Leon) — WASTE GENERATOR
Signature certifies that waste is in accordance with all applicable disposal requirements

7-26-82 Henry Garcia — 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)
072682

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

15. SHAFT SURFACE DOSE MR/HR

H-7 WASTE MANAGEMENT REPRESENTATIVE C. Villareal

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

PLEASE READ INSTRUCTIONS ON BACK CAREFULLY

LOS ALAMOS RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

H-7 Waste Management
Ext 6005 MS 592

1. FORM NUMBER
S 8 2 4154

2. DATE (M M D D Y Y)	3. RETRIEVABLE SERIAL NO.
07 02 82	008842

4. ORIGIN OF WASTE					5. WASTE CODE
GROUP	TA	BLDG.	WING	ROOM	
CMB11	55	PF4		432	A25

6. WASTE DESCRIPTION: Leached Solid BFB74

7. NUMBERS OF WASTE PACKAGES					
PLASTIC BAGS	CARD BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME-ft³
		13	0		

8. GROSS VOLUME	UNITS (M = METER³, F = FEET³, G = GALLON)
44	

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

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

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS: KM206

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 83	1.39	E	+1	M		E		M	741	309
		E				E				
		E				E				
		E				E				
		E				E				
		E				E				

7-26-82

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.

GROUP LEADER (AS NECESSARY)

13. DATE DISPOSED (M M D D Y Y)
07 26 82

14. DISPOSAL/STORAGE LOCATION					
AREA	SHAFT	PIT	POST(S)	LAYER	POS.
G1		D	T		

15. SHAFT SURFACE DOSE
MR/HR

H-7 WASTE MANAGEMENT REPRESENTATIVE C. Velleral

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

PLEASE READ INSTRUCTIONS ON BACK CAREFULLY

H-7 Waste Management
Form 6030, Rev. 1-82

LOS ALAMOS RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

1. FORM NUMBER
S 8 2 4156

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 06 82	A 1641 DRM 20456	CMB11	55	PF4		7312	4512

6. WASTE DESCRIPTION

Noncombustible Pu238 DFB65

7. NUMBERS OF WASTE PACKAGES: PLASTIC BAGS	CARD BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME-ft³
		1	30		

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

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

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

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS

DRM 20456

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	17	E +10	M	0	E	M	741	309
		E			E			
		E			E			
		E			E			
		E			E			
		E			E			

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

7-26-82 Henry Gonzales AR — H-1 AREA REPRESENTATIVE
Signature certifies that waste package or shipment is safe to handle and transport.

Faye Hane — ~~GROUP LEADER (AS NECESSARY)~~

13. DATE DISPOSED (M M D D Y Y)
07 26 82

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

15. SHAFT SURFACE DOSE MR/HR

H-7 WASTE MANAGEMENT REPRESENTATIVE C. Villareal

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

PLEASE READ INSTRUCTIONS ON BACK CAREFULLY

LOS ALAMOS RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

H-7 Waste Management
Los Alamos, NM 87545

1. FORM NUMBER
S 8 2 4157

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 06 82	08989	CMR/V	55	PF4		432	A/B

6. WASTE DESCRIPTION

BFB 76 combustible PU238

7. NUMBERS OF WASTE PACKAGES

PLASTIC BAGS	CARD BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME-ft³
		1	30		

8. GROSS VOLUME	UNITS (M = METER³, F = FEET³, G = GALLON)
44	

9. PACKAGE RADIATION AT: SURFACE MR/HR	1 METER MR/HR
13	1

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

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS

Rags & Plastic

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	46	E	+10	M		E	+0	M	741	309
		E				E				
		E				E				
		E				E				
		E				E				
		E				E				

Gonzalez, A. Gary — WASTE GENERATOR
Signature certifies that waste is in accordance with all applicable disposal requirements.

7-26-82 Herman Grant — H-1 AREA REPRESENTATIVE
Signature certifies that waste package or shipment is safe to handle and transport.

Faye Rene — ~~GROUP LEADER (AS NECESSARY)~~

13. DATE DISPOSED (M M D D Y Y)
07 26 82

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

15. SHAFT SURFACE DOSE MR/HR

H-7 WASTE MANAGEMENT REPRESENTATIVE C Villarreal

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

PLEASE READ INSTRUCTIONS ON BACK CAREFULLY

LOS ALAMOS RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

H-7 Waste Management
Disposal Area

1. FORM NUMBER
S 8 2 4158

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 06 82	008103	CMBN	515	PF4		432	A18

6. WASTE DESCRIPTION: Combustible PU238 BE077

7. NUMBERS OF WASTE PACKAGES: PLASTIC BAGS	CARD BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME-ft³
		1	30		

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

9. PACKAGE RADIATION A[illegible]: SURFACE MR/HR	1 METER MR/HR
6	1

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

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS: Rags & Plastic

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	48	E	+10	m		E		m	741	309
		E				E				
		E				E				
		E				E				
		E				E				
		E				E				

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

Henry Green 7-26-82 — H-1 AREA REPRESENTATIVE
Signature certifies that waste package or shipment is safe to handle and transport.

Faye Hume — ~~GROUP LEADER (AS NECESSARY)~~

13. DATE DISPOSED (M M D D Y Y)
07 26 82

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

15. SHAFT SURFACE DOSE MR/HR

H-7 WASTE MANAGEMENT REPRESENTATIVE C. Villareal

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

PLEASE READ INSTRUCTIONS ON BACK CAREFULLY

LOS ALAMOS RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

1. FORM NUMBER
S 8 2 4159

2. DATE (M M D D Y Y)	3. RETRIEVABLE SERIAL NO.
07 06 82	009420

4. ORIGIN OF WASTE					5. WASTE CODE
GROUP	TA	BLDG.	WING	ROOM	
CMB11	55	PF4		132	A18

6. WASTE DESCRIPTION: combustible PU238 BFB 78

7. NUMBERS OF WASTE PACKAGES					
PLASTIC BAGS	CARD BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME-ft³
		1	30		

8. GROSS VOLUME	UNITS
.4	M

M = METER³, F = FEET³, G = GALLON

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

10. GROSS WEIGHT	UNITS
255	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 ACCOUNT	SS MATERIALS WRITEOFF PROJECT CODE
NUCLIDE	AMOUNT		±				±			
Pu 238	193	E	+0	M		E		M	741	309
		E				E				
		E				E				
		E				E				
		E				E				
		E				E				

WASTE GENERATOR	H-1 AREA REPRESENTATIVE	GROUP LEADER (AS NECESSARY)
Mary A. Rowel	Henry Rank 7-26-82	Faye Hare

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)
07 26 82

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

15. SHAFT SURFACE DOSE
MR/HR

H-7 WASTE MANAGEMENT REPRESENTATIVE C. Villarreal

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

PLEASE READ INSTRUCTIONS ON BACK CAREFULLY

1. FORM NUMBER
S 8 2 4162

LOS ALAMOS RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

H-7 Waste Management
Ext 6095 (ASA)

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 0 7 8 2	0 0 7 3 5 5	C M B 1 1	5 5	P S 4		4 3 2	0 6 2

6. WASTE DESCRIPTION: Noncombustible BFB 79

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

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

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

10. GROSS WEIGHT	UNITS (K = KILOGRAM, P = POUND, T = TON)
402	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	10	E	M		E	M	741	309
		E			E			
		E			E			
		E			E			
		E			E			
		E			E			

7-26-82

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)
0 7 2 6 8 2

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

15. SHAFT SURFACE DOSE MR/HR

H-7 WASTE MANAGEMENT REPRESENTATIVE C. Villaud

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

PLEASE READ INSTRUCTIONS ON BACK CAREFULLY

1. FORM NUMBER
S 8 2 1152

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
07 28 82	078995	CMB-11	55	PF-4		432	A17

6. WASTE DESCRIPTION: noncombustible RCB 80

7. NUMBERS OF WASTE PACKAGES: PLASTIC BAGS	CARD BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME ft³
		130			

8. GROSS VOLUME	UNITS (M = METER³, F = FEET³, G = GALLON)
3000	G

9. PACKAGE RADIATION AT: SURFACE MR/HR	1 METER MR/HR
13	2

10. GROSS WEIGHT	UNITS (K = KILOGRAM, P = POUND, T = TON)
255	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	991	E	m		E	m	741	300
		E			E			
		E			E			
		E			E			
		E			E			
		E			E			

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

H-7 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)
12 16 82

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

15. SHAFT SURFACE DOSE MR/HR

H-7 WASTE MANAGEMENT REPRESENTATIVE

HS-E 7-1A (10/76)

PLEASE READ INSTRUCTIONS ON BACK CAREFULLY

1. FORM NUMBER
S 8 2 4153

LOS ALAMOS RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

H 7 Waste Management
Ext 0095 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
07 28 82	[illegible]	CMB11	55	P 64		432	452

6. WASTE DESCRIPTION
Noncombustible BF B 81

7. NUMBERS OF WASTE PACKAGES: PLASTIC BAGS	CARD BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME ft³
			130		

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

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

10. GROSS WEIGHT	UNITS (K - KILOGRAM, P - POUND, T - TON)
342	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	1.6 E	+0	M	E		M	741	3009
	E			E				
	E			E				
	E			E				
	E			E				
	E			E				

12-13-82

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

Henry Grant (for)
H-1 AREA REPRESENTATIVE
Signature certifies that waste package or shipment is safe to handle and transport.

A M Seaborough
~~GROUP LEADER (AS NECESSARY)~~

13. DATE DISPOSED (M M D D Y Y)
12 16 82

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

15. SHAFT SURFACE DOSE MR/HR

H-7 WASTE MANAGEMENT REPRESENTATIVE C. Villareal

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

PLEASE READ INSTRUCTIONS ON BACK CAREFULLY

1. FORM NUMBER
S 8 2 4603

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
09 10 82	033386	M S T 10	55	PF4		4332	A118

6. WASTE DESCRIPTION

Combustible BFB 85

7. NUMBERS OF WASTE PACKAGES

PLASTIC BAGS	CARD BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME-ft³
		1	30		

8. GROSS VOLUME	UNITS (M = METER³, F = FEET³, G = GALLON)
.1	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	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	4.2	E +10	M		E	M	741	309
		E			E			
		E			E			
		E			E			
		E			E			
		E			E			

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

12-13-82 Henry Chavez — 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)
12 16 82

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

15. SHAFT SURFACE DOSE MR/HR

H-7 WASTE MANAGEMENT REPRESENTATIVE C. Villareal

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

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 1608

2. DATE (M M D D Y Y)	3. RETRIEVABLE SERIAL NO.	4. ORIGIN OF WASTE: GROUP	TA	BLDG.	WING	ROOM	5. WASTE CODE
09/08/82	023391	MST-DO	55	PF4		432	A512

6. WASTE DESCRIPTION: Non-Combustible RFB 84

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
			130			1	M	1	0

10. GROSS WEIGHT	UNITS (K = KILOGRAM, P = POUND, T = TON)
428	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	1.9	E	+10	M		E		M	741	309
		E				E				
		E				E				
		E				E				
		E				E				
		E				E				

12-13-82

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
12/16/82	G		D	-			

H-7 WASTE MANAGEMENT REPRESENTATIVE C. Villareal

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

PLEASE READ INSTRUCTIONS ON BACK CAREFULLY

LOS ALAMOS RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

H-7 Waste Management
Ex: 6095 M

1. FORM NUMBER
S 8 2 4672

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 29 82	DV3599	MSTD0	55	P-4		432	116

6. WASTE DESCRIPTION

combustible BFB 86

7. NUMBERS OF WASTE PACKAGES

PLASTIC BAGS	CARD BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME ft³
			130		

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

9. PACKAGE RADIATION AT:

SURFACE MR/HR	1 METER MR/HR
2	1

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

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS

MSTIII

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	17	E	+10	M	E	M	741	309
		E			E			
		E			E			
		E			E			
		E			E			
		E			E			

12-13-82

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)
12 16 82

14. DISPOSAL/STORAGE LOCATION

AREA	SHAFT	PIT	POST(S)	LAYER	POS.
G		D			

15. SHAFT SURFACE DOSE MR/HR

H-7 WASTE MANAGEMENT REPRESENTATIVE C. Villarreal

HSE 7-1A (10/81)

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 4673

2. DATE (M M D D Y Y)	3. RETRIEVABLE SERIAL NO.	4. ORIGIN OF WASTE: GROUP	TA	BLDG.	WING	ROO.	5. WASTE CODE
09 29 82	013482	MST	10	55	P	432	419

6. WASTE DESCRIPTION

Noncombustible BFB 87

7. NUMBERS OF WASTE PACKAGES: PLASTIC BAGS	CARD BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME-ft³
			130		

8. GROSS VOLUME	UNITS (M = METER³, F = FEET³, G = GALLON)
3006	

9. PACKAGE RADIATION AT: SURFACE MR/HR	1 METER MR/HR
5	2

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

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS

MSTIL

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	68	E	+0	M		E		M	741	309
		E				E				
		E				E				
		E				E				
		E				E				
		E				E				

12-13-82

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)
12 16 82

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

15. SHAFT SURFACE DOSE MR/HR

H-7 WASTE MANAGEMENT REPRESENTATIVE C. Villareal

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

PLEASE READ INSTRUCTIONS ON BACK CAREFULLY

1. FORM NUMBER
S 8 2 4695

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
10 01 82	013589	MST-10	55	PF4		432	A1-B

6. WASTE DESCRIPTION: Combustible BFB83

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
2	M

M = METER³
F = FEET³
G = GALLON

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

10. GROSS WEIGHT	UNITS
16.8	K

K = KILOGRAM
P = POUND
T = TON

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS: MST-10MO

12. RADIONUCLIDE CONTENT: NUCLIDE	AMOUNT		±	UNITS	ERROR ON AMOUNT		±	AMOUNT DETERMINED BY: A = ANALYSIS, M = MEASUREMENT, E = ESTIMATE	SS MATERIALS WRITEOFF: ACCOUNT	PROJECT CODE
PU 83	303	E	+10	M		E		M	741	309
		E				E				
		E				E				
		E				E				
		E				E				
		E				E				

C = CURIE
M = GRAM

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

12-13-82
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)
12 16 82

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

15. SHAFT SURFACE DOSE MR/HR

H-7 WASTE MANAGEMENT REPRESENTATIVE C. Villarreal

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

PLEASE READ INSTRUCTIONS ON BACK CAREFULLY

1. FORM NUMBER
S 8 2 4696

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.
10 10 1 8 2	013895

4. ORIGIN OF WASTE				
GROUP	TA	BLDG.	WING	ROOM
MST DO	55	PF4		432

5. WASTE CODE
A52

6. WASTE DESCRIPTION
non-combustible BFB82

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)
200	

9. PACKAGE RADIATION AT:	
SURFACE MR/HR	1 METER MR/HR
14	4

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

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
MST-MNO

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 239	197	E	±1	M		E		M	741	309
		E				E				
		E				E				
		E				E				
		E				E				
		E				E				

12-13-82

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)
12 16 82

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

15. SHAFT SURFACE DOSE
MR/HR

H-7 WASTE MANAGEMENT REPRESENTATIVE

HS-E 7-4A (10/81)

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 4992	10 18 82	013983	MST	D05	PF4		432	A18

6. WASTE DESCRIPTION: Combustible RFB 91

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
			130			14		3	0

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

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 83	14.9	E +10	M		E	M	741	309
		E			E			
		E			E			
		E			E			
		E			E			
		E			E			

12-13-82

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 (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
12 16 82	G		D				

H-7 WASTE MANAGEMENT REPRESENTATIVE

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

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 4995	1 0 1 8 8 2	013983	MSTD0	55	PF4		432	452

6. WASTE DESCRIPTION: NonCombustible BFB 89

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	30			.1	M	9	2

10. GROSS WEIGHT	UNITS (K = KILOGRAM, P = POUND, T = TON)	11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
4000	K	MSTI 1

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 83	3.87	E +10	M		E	M	741	307
		E			E			
		E			E			
		E			E			
		E			E			
		E			E			

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

12-13-82 Henry Gonzales 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
1 2 / 6 8 2	G		D	-			

H-7 WASTE MANAGEMENT REPRESENTATIVE C. Villanueva

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

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
8 8 2 5662

2. DATE (M M D D Y Y)	3. RETRIEVABLE SERIAL NO.	4. ORIGIN OF WASTE					5. WASTE CODE
		GROUP	TA	BLDG.	WING	ROOM	
1 1 0 2 8 2	[illegible]	MST DD	55	PF4		432	152

6. WASTE DESCRIPTION: Non Combustible BF 690

7. NUMBERS OF WASTE PACKAGES					
PLASTIC BAGS	CARD BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME-ft³
			130		

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

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

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

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS: MST/1 Rm 206

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	1.1	E	±0	M		E		M	741	309
		E				E				
		E				E				
		E				E				
		E				E				
		E				E				

12-13-82

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)
1 2 6 8 2

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

15. SHAFT SURFACE DOSE
MR/HR

H-7 WASTE MANAGEMENT REPRESENTATIVE: C. Villarreal

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

PLEASE READ INSTRUCTIONS ON BACK CAREFULLY

LOS ALAMOS RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

H-7 Waste Management
[illegible] MS 597

1. FORM NUMBER
S 8 2 5798
S825798

2. DATE (M M D D Y Y)
11 30 82

3. RETRIEVABLE SERIAL NO.
013209

4. ORIGIN OF WASTE

GROUP	TA	BLDG.	WING	ROOM
MST DO	55	PF4		432

5. WASTE CODE
A52

6. WASTE DESCRIPTION
Non Combustible BFB93

7. NUMBERS OF WASTE PACKAGES

PLASTIC BAGS	CARD BOARD BOXES	DRUMS NO.	DRUMS GAL	WOODEN CRATES NO.	WOODEN CRATES VOLUME ft³
		1	30		

8. GROSS VOLUME 1 UNITS M (M METER³, F FEET³, G GALLON)

9. PACKAGE RADIATION AT:

SURFACE MR/HR	1 METER MR/HR
2	0

10. GROSS WEIGHT 456 UNITS K (K KILOGRAM, P POUND, T TON)

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
MST 1/1 DRM 20 97 2

12. RADIONUCLIDE CONTENT

NUCLIDE	AMOUNT	±	UNITS (C CURIE, M GRAM)	FRACTION AMOUNT	±	AMOUNT DETERMINED BY (A ANALYSIS, M MEASUREMENT, E ESTIMATE)	SS MATERIALS WRITEOFF ACCOUNT	SS MATERIALS WRITEOFF PROJECT CODE
Pu	833.9	+	D/			M	741	309

12/13/82

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

H-7 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)
12 16 82

14. DISPOSAL STORAGE LOCATION

AREA	SHAFT	PIT	POST(S)	LAYER	PCS
G		D			

15. SHAFT SURFACE DOSE
MR/HR

H-7 WASTE MANAGEMENT REPRESENTATIVE

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

PLEASE READ INSTRUCTIONS ON BACK CAREFULLY

1. FORM NUMBER
S 8 4 1257

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
08/17/84	018273	MST	10	55	PF4	432	419

6. WASTE DESCRIPTION: BFB 142
Mixed Combustible/Non Combustible

7. NUMBERS OF WASTE PACKAGES: PLASTIC BAGS	CARD BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME-ft³
			130		

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

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

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

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS: MST 11 R4204 DRM204112 IN W/BFB143

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 83	4.19 E	+0.4		E		M	741	309
	E			E				
	E			E				
	E			E				
	E			E				
	E			E				

L. S. Espinoza — WASTE GENERATOR
Signature certifies that waste meets criteria and all disposal requirements

Pam Madden — HSE-1 AREA REPRESENTATIVE
Signature certifies that waste packaging is adequate and safe to handle and transport

R. A. McLearhardt — ~~GROUP LEADER (AS NECESSARY)~~

13. DATE DISPOSED (M M D D Y Y)
12/23/84

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

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)

PLEASE READ INSTRUCTIONS ON BACK CAREFULLY

1. FORM NUMBER
S 8 4 1259

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					5. WASTE CODE
		GROUP	TA	BLDG.	WING	ROOM	
08/17/84	018105	MST/10	55	PF4		432	A17

6. WASTE DESCRIPTION BFB 141
Combustibles

7. NUMBERS OF WASTE PACKAGES					
PLASTIC BAGS	CARD BOARD BOXES	DRUMS NO	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME-ft³
		1	30		

8 GROSS VOLUME	UNITS (M = METER³, F = FEET³, G = GALLON)
~~1M~~ 0.4M	

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

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

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
MST11 RM204 DRM204114 IN W/BFB-139

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 83	1.6	E	+0	M		E		M	741	309
		E				E				
		E				E				
		E				E				
		E				E				
		E				E				

WASTE GENERATOR — HSE-1 AREA REPRESENTATIVE — GROUP LEADER (IF NECESSARY)

13. DATE DISPOSED (M M D D Y Y)
12/31/84

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

15. SHAFT SURFACE DOSE
MR/HR

HSE-7 WASTE MANAGEMENT REPRESENTATIVE

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

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

PLEASE READ INSTRUCTIONS ON BACK CAREFULLY

1. FORM NUMBER
S 8 4 2184

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
01 13 84	198105	MST DO	55	PF4		432	A29

6. WASTE DESCRIPTION BFB 115

7. NUMBERS OF WASTE PACKAGES: PLASTIC BAGS	CARD BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME-ft³
		1	30		

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

9. PACKAGE RADIATION AT: SURFACE MR/HR	1 METER MR/HR
40	50

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

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS: MST 11 Rm 206 Hydroxide cake

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
Th 83	36	E	+1	M		E		M	741	309
		E				E				
		E				E				
		E				E				
		E				E				
		E				E				

Patricia Espinoza — WASTE GENERATOR — Signature certifies that waste [illegible] applicable [illegible] requirements. — AKC

[illegible] AM — HSE-1 AREA REPRESENTATIVE — Signature certifies that waste packa[illegible] safe to handle and transport. — KC

A.M. [illegible] — GROUP LEADER (AS NECESSARY)

13. DATE DISPOSED (M M D D Y Y)
04 05 84

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

15. SHAFT SURFACE DOSE MR/HR

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

NM Form Number 10-8A (10/82)

PLEASE READ INSTRUCTIONS ON BACK CAREFULLY

1. FORM NUMBER
S 8 4 2185

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
0 1 0 3 8 4	198 05	MSTDO	55	PF4		204 / 432	A52

6. WASTE DESCRIPTION BF B 117
NON COMBUSTIBLE

7. NUMBERS OF WASTE PACKAGES: PLASTIC BAGS	CARD BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME-ft³
		1	30		

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

9. PACKAGE RADIATION AT: SURFACE MR/HR	1 METER MR/HR
.12	.2

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

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
MST 1 1 RM 204 DRM 204 92

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	3.1	E +0	M		E	M	741	309
		E			E			
		E			E			
		E			E			
		E			E			
		E			E			

Patrina Espinoza — WASTE GENERATOR
Signature certifies that waste is in compliance with applicable DOE 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)
0 4 0 5 8 4

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

15. SHAFT SURFACE DOSE MR/HR

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

HS Form Number 10-24 (12/82)

PLEASE READ INSTRUCTIONS ON BACK CAREFULLY

1. FORM NUMBER
S 8 4 2186

LOS ALAMOS RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

HSE-7 Waste Management
Ext 6095 MS J592

2. DATE (MM DD YY)	3. RETRIEVABLE SERIAL NO.
01 03 84	19875

4. ORIGIN OF WASTE					5. WASTE CODE
GROUP	TA	BLDG.	WING	ROOM	
MST DO	51	RF4	204	432	A52

6. WASTE DESCRIPTION BFB119
NONCOMBUSTIBLE

7. NUMBERS OF WASTE PACKAGES					
PLASTIC BAGS	CARD BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME-ft³
		1	30		

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

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

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

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
MSTI RM204 DRM204 94

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 83	2	E	+0	m		E		m	741	309
		E				E				
		E				E				
		E				E				
		E				E				
		E				E				

P A Espinoza — WASTE GENERATOR
Signature certifies that waste is [illegible] applicable disposal requirements.

HSE-1 AREA REPRESENTATIVE
Signature certifying that waste package is properly [illegible] is safe to handle and transport.

~~GROUP LEADER (AS NECESSARY)~~

13. DATE DISPOSED (M M D D Y Y)
04 05 84

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

15. SHAFT SURFACE DOSE
MR/HR

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

NB Form Number 10-8A (1/80)

PLEASE READ INSTRUCTIONS ON BACK CAREFULLY

1. FORM NUMBER
S 8 4 2188

LOS ALAMOS RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

HSE-7 Waste Management
Ext 6095 MS J592

2. DATE (MM DD YY)	3. RETRIEVABLE SERIAL NO.	4. ORIGIN OF WASTE: GROUP	TA	BLDG.	WING	ROOM	5. WASTE CODE
01 03 84	2000	MST-DO	55	PF4		206 / 4312	A25

6. WASTE DESCRIPTION BFB12!
LEACHED SOLIDS

7. NUMBERS OF WASTE PACKAGES: PLASTIC BAGS	CARD BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME-ft³
		1	30		

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

9. PACKAGE RADIATION AT: SURFACE MR/HR	1 METER MR/HR
1.8	2

10. GROSS WEIGHT	UNITS (K = KILOGRAM, P = POUND, T = TON)
2698	K

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
MSTIIIRM2016

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 183	171	E 4.1	m		E	M	741	309
		E			E			
		E			E			
		E			E			
		E			E			
		E			E			

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

John Alan RC — HSE-1 AREA REPRESENTATIVE
Signature certified 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)
04 05 84

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

15. SHAFT SURFACE DOSE MR/HR

HSE-7 WASTE MANAGEMENT REPRESENTATIVE E Cahz AR
Signature certifies waste meet acceptance criteria and all disposal requirements were met.

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

PLEASE READ INSTRUCTIONS ON BACK CAREFULLY

1. FORM NUMBER
S 8 4 2352

LOS ALAMOS RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

HSE-7 Waste Management
6995 MS 592

2. DATE	3. RETRIEVABLE SERIAL NO.	4. ORIGIN OF WASTE				5. WASTE CODE
		GROUP	TA	BLDG	ROOM	
M M D D Y Y 011284	19 8 2 1	MST D055		PF4	432	A19

6. WASTE DESCRIPTION BFB 123
Non Combustible

7. NUMBERS OF WASTE PACKAGES						8. GROSS VOLUME	UNITS	9. PACKAGE RADIATION AT	
PLASTIC BAGS	CARD BOARD BOXES	DRUMS NO	DRUMS GAL.	WOODEN CRATES NO	WOODEN CRATES VOLUME ft³		M METER F FEET G GALLON	SURFACE MR/HR	1 METER MR/HR
		1	30			44	M	2	1

10. GROSS WEIGHT	UNITS
449	K

K KILOGRAM
P POUND
T TON

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
MST11 METAL + PLASTIC + GLASS

12. RADIONUCLIDE CONTENT

NUCLIDE	AMOUNT	±	CURIE GRAM	AMOUNT	±	METHOD OF DETERMINATION A ANALYSIS M MEASUREMENT E ESTIMATE	AS MATERIALS WRITTEN OFF ACCOUNT	PROJECT CODE
Pu 239	2.7	+0M				M	741	309

PARTS GENERATOR HSE-1 AREA REPRESENTATIVE PROJECT LEADER (AS NECESSARY)

13. DATE DISPOSED
M M D D Y Y

14. DISPOSAL STORAGE LOCATION						15. SHAFT SURFACE DOSE
AREA	SHAFT	PIT	POSITION	LAYER	POS	MR/HR

HSE-7 WASTE MANAGEMENT REPRESENTATIVE

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

PLEASE READ INSTRUCTIONS ON BACK CAREFULLY

1. FORM NUMBER
S 8 4 2341

LOS ALAMOS RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

HSE-7 Waste Management
Ext 6095 MS J592

BFB-124

2. DATE	3. RETRIEVABLE SERIAL NO.	4. ORIGIN OF WASTE					5. WASTE CODE
		GROUP	TA	BLDG.	WING	ROOM	
M M D D Y Y 01 20 84	19905	MST DO	55	PF4		432	A17

6. WASTE DESCRIPTION BFB-124
Combustible

7. NUMBERS OF WASTE PACKAGES					
PLASTIC BAGS	CARD BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME ft³
		1	30		

8. GROSS VOLUME	UNITS
4	ft³

M METER³
F FEET³
G GALLON

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

10. GROSS WEIGHT	UNITS
38.9	K

K = KILOGRAM
P = POUND
T = TON

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

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 83	1.3	E	+0	m		E		m	741	389
		E				E				
		E				E				
		E				E				
		E				E				
		E				E				

Darrell Blankenship — WASTE GENERATOR
Johnny Atencio — HSE-1 AREA REPRESENTATIVE
[illegible] — GROUP LEADER (AS NECESSARY)

13. DATE DISPOSED
M M D D Y Y 04 05 84

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

15. SHAFT SURFACE DOSE
MR/HR

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

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

PLEASE READ INSTRUCTIONS ON BACK CAREFULLY

1. FORM NUMBER
S 8 4 2392

LOS ALAMOS RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

HSE-7 Waste Management
[illegible] 6095 MS J[illegible]

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

3. RETRIEVABLE SERIAL NO.
19905

4. ORIGIN OF WASTE				
GROUP	TA	BLDG	WING	ROOM
MST DC	05	1F4		400

A61

6. WASTE DESCRIPTION PEB-125
Non Combustible

7. NUMBERS OF WASTE PACKAGES					
PLASTIC BAGS	CARD BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO	WOODEN CRATES VOLUME ft^3
		1	30		

8. GROSS VOLUME	UNITS
.4	M

M - METER^3
F - FEET^3
G - GALLON

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

10. GROSS WEIGHT	UNITS
17.9	K

K - KILOGRAM
P - POUND
T - TON

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
MST 11

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 83	1.9	E	+0	M		E		M	741	509
		E				E				
		E				E				
		E				E				
		E				E				
		E				E				

WASTE GENERATOR

HSE-1 AREA REPRESENTATIVE

GROUP LEADER (AS NECESSARY)

13. DATE DISPOSED
M M D D Y Y
0 4 0 3 8 4

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

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)

PLEASE READ INSTRUCTIONS ON BACK CAREFULLY

1. FORM NUMBER
3,8,4, 2547

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
02 27 84	19855	MST-DO	55	PF4		204 / 432	A19

6. WASTE DESCRIPTION: BFB 126
Mixed Combustible/Non Combustible Trash

7. NUMBERS OF WASTE PACKAGES: PLASTIC BAGS	CARD BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME-ft³
		130			

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

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

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

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
MST11 PM204 DRM204997

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 +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 waste 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)
02 28 84

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

15. SHAFT SURFACE DOSE MR/HR

HSE-7 WASTE MANAGEMENT REPRESENTATIVE

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

[redacted]

PLEASE READ IN ICTIONS ON BA SFULLY

HSE-7 Waste Management
Ext 6094 MS J592

LOS ALAMOS RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

1. FORM NUMBER
S 8 4 4190

S844190

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 0 7 8 4	20000	MST-7	0 5 5	PF4		432	A52

BFB 127

6. WASTE DESCRIPTION
Non Combustible

7. NUMBERS OF WASTE PACKAGES					
PLASTIC BAGS	CARD BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME ft^3
		1	30		

8. GROSS VOLUME	UNITS
4	M

M = METER^3
F = FEET^3
G = GALLON

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

10. GROSS WEIGHT	UNITS
348	K

K = KILOGRAM
P = POUND
T = TON

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
MST 11 DR 420998 PU 238

12. RADIONUCLIDE CONTENT				UNITS	ERROR ON AMOUNT			AMOUNT DETERMINED BY	SS MATERIALS WRITEOFF	
NUCLIDE	AMOUNT		±				±	A ANALYSIS M MEASUREMENT E ESTIMATE	ACCOUNT	PROJECT CODE
PU 238	147	E	+0	M		E		M	741	309
		E				E				
		E				E				
		E				E				
		E				E				
		E				E				

C = CURIE
M = GRAM

E. D. Garcia — WASTE GENERATOR
Johnny Atencio — HSE-1 AREA REPRESENTATIVE
Ronald W. Blankenship — ~~GROUP LEADER (AS NECESSARY)~~

13. DATE DISPOSED (M M D D Y Y)
0 4 0 3 8 4

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

15. SHAFT SURFACE DOSE
MR/HR

HSE-7 WASTE MANAGEMENT REPRESENTATIVE E Sahazar

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

Form Number 10-RA (12/80)

PLEASE READ INSTRUCTIONS ON BACK CAREFULLY

1. FORM NUMBER
S 8 4 2246

LOS ALAMOS RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

HSE-7 Waste Management
Ext 6095 MS J592

2. DATE	3. RETRIEVABLE SERIAL NO.	4. ORIGIN OF WASTE					5. WASTE CODE
		GROUP	TA	BLDG.	WING	ROOM	
M M D D Y Y 03 19 84	198705	HST10	55	2	M	432	419

BFB 128

6. WASTE DESCRIPTION

Mixed Combustible Non Combustible

7. NUMBERS OF WASTE PACKAGES					
PLASTIC BAGS	CARD BOARD BOXES	DRUMS NO.	DRUMS AL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME-ft³
		130			

8. GROSS VOLUME	UNITS
4	M

M = METER³
F = FEET³
G = GALLON

9. PACKAGE RADIATION AT:	
SURFACE MR/HR	1 METER MR/HR
7	1

10. GROSS WEIGHT	UNITS
413	K

K = KILOGRAM
P = POUND
T = TON

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS

HST11

12. RADIONUCLIDE CONTENT												
NUCLIDE	AMOUNT		±	UNITS	ERROR ON AMOUNT		±	AMOUNT DETERMINED BY A = ANALYSIS M = MEASUREMENT E = ESTIMATE	SS MATERIALS WRITEOFF ACCOUNT	PROJECT CODE
Pu 239	5.9	E	+0	M		E		M	741	309
		E				E				
		E				E				
		E				E				
		E				E				
		E				E				

C = CURIE
M = GRAM

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

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

GROUP LEADER (AS NECESSARY)

13. DATE DISPOSED
M M D D Y Y 05 05 84

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

15. SHAFT SURFACE DOSE
MR/HR

HSE-7 WASTE MANAGEMENT REPRESENTATIVE E C Salazar

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

HS-Form Number 10-AA (12/83)

[redacted] INSTRUCTIONS ON BACK CAREFULLY

1. FORM NUMBER: S.R.F. 4266

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
03/21/84	198129	MST-10	55	PF4		432	A19

6. WASTE DESCRIPTION: BFR 129
Mixed combustible & non-combustible

7. NUMBERS OF WASTE PACKAGES: PLASTIC BAGS	CARD BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME ft³
		1	30		

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

9. PACKAGE RADIATION AT: SURFACE MR/HR	1 METER MR/HR
8	2

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

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS: MST-11 DRM 204100

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 239	79	E	+ DM		E	M	741	309
		E			E			
		E			E			
		E			E			
		E			E			
		E			E			

WASTE GENERATOR — Signature certifies that waste is as described and in applicable Los Alamos Laboratory procedures

HSE-1 AREA REPRESENTATIVE — Signature certifies that waste is as described and suitable for handling 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
04/05/84	G		D				

HSE-7 WASTE MANAGEMENT REPRESENTATIVE

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

NB Form Number 10-BA (12/83)

PLEASE READ INSTRUCTIONS ON BACK CAREFULLY

1. FORM NUMBER
S, 8 4, 4290

LOS ALAMOS RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

HSE-7 Waste Management
Ext 6095 MS J592

2. DATE (MM DD YY)	3. RETRIEVABLE SERIAL NO.	4. ORIGIN OF WASTE: GROUP	TA	BLDG.	WING	ROOM	5. WASTE CODE
03 21 84	19855	MST10	55	PF4		432	A25

6. WASTE DESCRIPTION: BFB 130
Leached Solids

7. NUMBERS OF WASTE PACKAGES: PLASTIC BAGS	CARD BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME-ft³
		1	30		

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

9. PACKAGE RADIATION AT: SURFACE MR/HR	1 METER MR/HR
6	1

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

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS: MST11 R9206

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 83	3.6	E	+0 M		E	M	741	309
		E			E			
		E			E			
		E			E			
		E			E			
		E			E			

S.A. Espinoza (WASTE GENERATOR) — Signature certifies that waste [illegible] applicable disposal requirements.

John Citron (HSE-1 AREA REPRESENTATIVE) — Signature certifies that waste [illegible] safely handled and transported.

Donald W Blankenship (GROUP LEADER (AS NECESSARY))

13. DATE DISPOSED (MM DD YY)
04 05 84

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

15. SHAFT SURFACE DOSE MR/HR

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

HS Form Number 10-2A (12/[illegible])

1. FORM NUMBER
S 8 4 4566

LOS ALAMOS RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

2. DATE (M M D D Y Y)	3. RETRIEVABLE SERIAL NO.
05 02 84	01 49 75

4. ORIGIN OF WASTE					5. WASTE CODE
GROUP	TA	BLDG.	WING	ROOM	
MST-10	55	PF4		432	A17

6. WASTE DESCRIPTION BFR 132
Combustible/A BFB

7. NUMBERS OF WASTE PACKAGES					
PLASTIC BAGS	CARD BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME ft³
		1	30		

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

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

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

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

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	15	E	+0	m		E		m	741	309
		E				E				
		E				E				
		E				E				
		E				E				
		E				E				

WASTE GENERATOR — HSE-1 AREA REPRESENTATIVE — GROUP LEADER (AS NECESSARY)

13. DATE DISPOSED (M M D D Y Y)
07 30 84

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

15. SHAFT SURFACE DOSE
MR/HR

HSE-7 WASTE MANAGEMENT REPRESENTATIVE

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

PLEASE READ INSTRUCTIONS ON BACK CAREFULLY

1. FORM NUMBER
S 8 4 4632

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
05 21 84	014474	MST	10	55	PF4	432	219

6. WASTE DESCRIPTION BFB 132

MIXED COMBUSTIBLE/NON-COMBUSTIBLE

7. NUMBERS OF WASTE PACKAGES: PLASTIC BAGS	CARD BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME-ft³
		1	30		

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

Y2 cask = .4 m

9. PACKAGE RADIATION AT: SURFACE MR/HR	1 METER MR/HR
6	1

10. GROSS WEIGHT	UNITS (K = KILOGRAM, P = POUND, T = TON)
3795	K

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS

MST 11 RM204 BFB 132

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	5910	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.

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

GROUP LEADER (IF NECESSARY)

13. DATE DISPOSED (M M D D Y Y)
07 30 84

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

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 18-2A (12/83)

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
5,8,4, 4633

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

4. ORIGIN OF WASTE					5. WASTE CODE
GROUP	TA	BLDG.	WING	ROOM	
M,S,T, 10	5,5	P,F,4	204	4,3,2	A/19

6. WASTE DESCRIPTION BFB 133
Mixed Combustible/Non Combustible Trash

7. NUMBERS OF WASTE PACKAGES					
PLASTIC BAGS	CARD BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME-ft³
			130		

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

9. PACKAGE RADIATION AT:	
SURFACE MR/HR	1 METER MR/HR
15	1

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

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
MST/1/ RM204 DRM204/01 BFB 133

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 239	8.65	E	+04			E		M	741	309
		E				E				
		E				E				
		E				E				
		E				E				
		E				E				

WASTE GENERATOR — Signature certifies that waste [illegible] 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)
0,7,3,0,8,4

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

15. SHAFT SURFACE DOSE
MR/HR

HSE-7 WASTE MANAGEMENT REPRESENTATIVE

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

HSE Form Number 10-24 (11/83)

PLEASE READ INSTRUCTIONS ON B < CAREFULLY

1. FORM NUMBER
S 8 4 4634

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.
05 21 84	01 4341

4. ORIGIN OF WASTE					5. WASTE CODE
GROUP	TA	BLDG.	WING	ROOM	
MST 10	55	PF4		432	A17

6. WASTE DESCRIPTION BFB 134
Combustible BFB 134

7. NUMBERS OF WASTE PACKAGES					
PLASTIC BAGS	CARD BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME-ft³
		1	30		

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

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

10. GROSS WEIGHT	UNITS
3,599	K (K = KILOGRAM, P = POUND, T = TON)

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
MST 11 RM 204 TSW

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 83	1.12	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

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

GROUP LEADER (MANAGER)

13. DATE DISPOSED (M M D D Y Y)
07 30 84

14. DISPOSAL/STORAGE LOCATION					
AREA	SHAFT	PIT	POST(S)	LAYER	POS.
G		80			

15. SHAFT SURFACE DOSE
MR/HR

HSE-7 WASTE MANAGEMENT REPRESENTATIVE

Signature certifies waste met acceptance criteria and all disposal requirements

HS Form Number 10-24 (12/83)

PLEASE READ INSTRUCTIONS ON BACK CAREFULLY

1. FORM NUMBER
S 8 4 5076

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
06 12 84	014975	MST	10	55	PF4	432	A25

6. WASTE DESCRIPTION: BFB 135
LEACHED SOLIDS BFB 135

7. NUMBERS OF WASTE PACKAGES: PLASTIC BAGS	CARD BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME-ft³
		130			

8. GROSS VOLUME	UNITS (M = METER³, F = FEET³, G = GALLON)
~~0.01~~ 0.4	M

9. PACKAGE RADIATION AT: SURFACE MR/HR	1 METER MR/HR
16	1

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

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	PROJECT CODE
PU 239	162	E	+1	M		E		M	741	309
		E				E				
		E				E			3	
		E				E				
		E				E				
		E				E				

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

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

GROUP LEADER (IF NECESSARY)

13. DATE DISPOSED (M M D D Y Y)
07 30 84

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

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)

PLEASE READ INSTRUCTIONS ON BACK CAREFULLY

LOS ALAMOS RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

HSE-7 Waste Management
Form 6096 (Rev. 12/92)

1. FORM NUMBER
5081

2. DATE (M M D D Y Y)	3. RETRIEVABLE SERIAL NO.	4. ORIGIN OF WASTE: GROUP	TA	BLDG.	WING	ROOM	5. WASTE CODE
061284	014543	MST10	55	PF4		432	A52

6. WASTE DESCRIPTION: BFB 136
NONCOMBUSTIBLE BFB 136

7. NUMBERS OF WASTE PACKAGES: PLASTIC BAGS	CARD BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME ft³
		130			

8. GROSS VOLUME	UNITS (M = METER³, F = FEET³, G = GALLON)
~~30~~ 0.4	M

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

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

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS: MST11

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 83	2.3	+0	M			M	741	309

A. J. MORGAN
WASTE GENERATOR

Ron Wesson
HSE-1 AREA REPRESENTATIVE

R. Arias Carbajal
GROUP LEADER (AS NECESSARY)

Sign [illegible] waste [illegible] applicable disposal requirements

13. DATE DISPOSED (M M D D Y Y)
073084

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

15. SHAFT SURFACE DOSE MR/HR

HSE-7 WASTE MANAGEMENT REPRESENTATIVE C. Villarreal

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

HS Form Number 10-2A (12/93)

PLEASE READ INSTRUCTIONS ON BACK CAREFULLY

1. FORM NUMBER
S 8 4 5084

LOS ALAMOS RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

HSE-7 Waste Management
ext 6095 MS J592

2. DATE (MM DD YY)	3. RETRIEVABLE SERIAL NO.	4. ORIGIN OF WASTE: GROUP	TA	BLDG.	WING	ROOM	5. WASTE CODE
06 12 84	014341	MST	10	55	PF4	432	A119

6. WASTE DESCRIPTION: BFB 137

NONCOMBUSTIBLE BFB 137

7. NUMBERS OF WASTE PACKAGES: PLASTIC BAGS	CARD BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO	WOODEN CRATES VOLUME ft³
		1	30		

8. GROSS VOLUME	UNITS (M = METER³, F = FEET³, G = GALLON)
~~50~~ 0.4	~~G~~ M

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

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

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

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 834.6	E	+0	M		E	M	741	309
	E				E			
	E				E			
	E				E			
	E				E			
	E				E			

WASTE GENERATOR

HSE-1 AREA REPRESENTATIVE

~~GROUP LEADER (AS NECESSARY)~~

13. DATE DISPOSED (MM DD YY)	14. DISPOSAL/STORAGE LOCATION: AREA	SHAFT	PIT	POST(S)	LAYER	POS.	15. SHAFT SURFACE DOSE MR/HR
07 30 84	G		D				

HSE-7 WASTE MANAGEMENT REPRESENTATIVE

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

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

PLEASE READ INSTRUCTIONS ON BACK CAREFULLY

1. FORM NUMBER
S. 8 4. 5214

LOS ALAMOS RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

HSE 7 Waste Management
Ext 6095 MS 592

2. DATE (MMDDYY)	3. RETRIEVABLE SERIAL NO.	4. ORIGIN OF WASTE: GROUP	TA	BLDG	WING	ROOM	5. WASTE CODE
09 12 84	018105	MST 10	55	LFM		432	A19

BFB 139

6. WASTE DESCRIPTION

Mixed Combustible Non Combustible

7. NUMBERS OF WASTE PACKAGES: PLASTIC BAGS	CARD BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO	WOODEN CRATES VOLUME-ft³
		13.0			

8. GROSS VOLUME	UNITS (M = METER³, F = FEET³, G = GALLON)
~~7~~ 0.4	M

9. PACKAGE RADIATION AT: SURFACE MR/HR	1 METER MR/HR
8	1

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

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS

MST 11 IN CASK W/BFB-141

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	30	E	+0 M		E	M	741	309
		E			E			
		E			E			
		E			E			
		E			E			
		E			E			

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

WASTE GENERATOR HSE-1 AREA REPRESENTATIVE Kate Camp (PRINT OR STAMP AS NECESSARY)

13. DATE DISPOSED (MMDDYY)
123184

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

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)

PLEASE READ INSTRUCTIONS ON BACK CAREFULLY

1. FORM NUMBER
S 8 4 5215

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.
07/28/84	014474

4. ORIGIN OF WASTE				
GROUP	TA	BLDG.	WING	ROOM
MST10	55	PF4		432

5. WASTE CODE
A19

BFB 138

6. WASTE DESCRIPTION
Mixed Combustible Non Combustible

7. NUMBERS OF WASTE PACKAGES					
PLASTIC BAGS	CARD BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO	WOODEN CRATES VOLUME ft³
		130			

8. GROSS VOLUME	UNITS
44	M³ / F³ / G

1/2 cask = .4M

9. PACKAGE RADIATION AT:	
SURFACE MR/HR	1 METER MR/HR
5	1

10. GROSS WEIGHT	UNITS
4000	K

K = KILOGRAM
P = POUND
T = TON

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKING MATERIALS
MST11 BFB 138

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 239	30	E	+0	M		E		M	741	309
		E				E				
		E				E				
		E				E				
		E				E				
		E				E				

WASTE GENERATOR — HSE-1 AREA REPRESENTATIVE — GROUP LEADER (IF NECESSARY)

13. DATE DISPOSED (M M D D Y Y)
07 30 84

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

15. SHAFT SURFACE DOSE
MR/HR

HSE-7 WASTE MANAGEMENT REPRESENTATIVE C. Villarreal

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

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

PLEASE READ INSTRUCTIONS ON BACK CAREFULLY

1. FORM NUMBER: 8.8.4. 6105

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
110684	018273	MST10	55	PF4		432	A25

6. WASTE DESCRIPTION: BFB 143
IN CASK WITH BFB-142

7. NUMBERS OF WASTE PACKAGES: PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME ft³
		1	30		

8. GROSS VOLUME	UNITS
30	G
0.4M	

M = METER³
F = FEET³
G = GALLON

9. PACKAGE RADIATION AT: SURFACE MR/HR	1 METER MR/HR
8	1

10. GROSS WEIGHT	UNITS
2591	K

K = KILOGRAM
P = POUND
T = TON

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

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	128	E +1	M		E	M	741	309
		E			E			
		E			E			
		E			E			
		E			E			
		E			E			

A. J. MIRAMONTES — WASTE GENERATOR
W. Virginia Fry — HSE-1 AREA REPRESENTATIVE
R. Scarborough — ~~GROUP LEADER (AS NECESSARY)~~

Signature certifies that waste meets acceptance criteria, all applicable waste requirements.
Signature certifies that waste 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
123184	G		OD				

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

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

PLEASE READ INSTRUCTIONS ON BACK CAREFULLY

1. FORM NUMBER
1428

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
012385	021751 BFB153	MST10	53	PF4		204 430	A19

6. WASTE DESCRIPTION: Non Combustible Mixed Combustible in BFB-153

7. NUMBERS OF WASTE PACKAGES: PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME-ft³
		1	30		

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

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

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

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS: MST11 DRM204/27 120385

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	837.500	E+01	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.

Virginia Sullen 3-7-85 — HSE-1 AREA REPRESENTATIVE — Signature certifies that waste package or shipment is safe to handle and transport

Ronald W Blackmun — GROUP LEADER (AS NECESSARY)

13. DATE DISPOSED (M M D D Y Y)
120385

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

15. SHAFT SURFACE DOSE MR/HR

HSE-7 WASTE MANAGEMENT REPRESENTATIVE a Aguilera — Signature certifies waste met acceptance criteria and disposal requirements were met.

HS Form Number 1612A (12/83)

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 1429

2. DATE (M M D D Y Y)	3. RETRIEVABLE SERIAL NO.	4. ORIGIN OF WASTE: GROUP	TA	BLDG.	WING	ROOM	5. WASTE CODE
02 02 85	021633	MST10	55	PF4		432	A19

6. WASTE DESCRIPTION BFB 154
Mixed Combustibles/Non Combustibles

7. NUMBERS OF WASTE PACKAGES: PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME-ft³
		130			

8. GROSS VOLUME	UNITS (M = METER³, F = FEET³, G = GALLON)
~~44~~ 0.4	M

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

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

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
MST11 DRM204/28 BFB-154 12958

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 83	3170	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.

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)
120385

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

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)

PLEASE READ INSTRUCTIONS ON BACK CAREFULLY

1. FORM NUMBER
S 8 5 1578

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.
01/1/85	021737 BFB 155

4. ORIGIN OF WASTE					5. WASTE CODE
GROUP	TA	BLDG.	WING	ROOM	
MST-10	55	PF4		432	A19

6. WASTE DESCRIPTION: mixed comb. / non-combustible BFB-155

7. NUMBERS OF WASTE PACKAGES					
PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL	WOODEN CRATES NO	WOODEN CRATES VOLUME-ft³
		1	30		

8. GROSS VOLUME	UNITS (M = METER³, F = FEET³, G = GALLON)
4M 0.4M	

9. PACKAGE RADIATION AT:	
SURFACE MR/HR	1 METER MR/HR
1.1	6

10. GROSS WEIGHT	UNITS (K = KILOGRAM, P = POUND, T = TON)
42.24	

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS: MST-11 CEMENT CULVERT 12100

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 83	6100	E	10	M		E		M	741	309
		E				E				
		E				E				
		E				E				
		E				E				
		E				E				

Gerardo Gomez — WASTE GENERATOR
Virginia Hunter — HSE-1 AREA REPRESENTATIVE
Kate Camp — GROUP LEADER (AS NECESSARY)

13. DATE DISPOSED (M M D D Y Y)
120385

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

15. SHAFT SURFACE DOSE
MR/HR

HSE-7 WASTE MANAGEMENT REPRESENTATIVE: Schulete

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

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

PLEASE READ INSTRUCTIONS ON BACK CAREFULLY

1. FORM NUMBER
S 8 5 1731

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.
0 1 3 0 8 5	0 2 1 0 6 3

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

5. WASTE CO
4

6. WASTE DESCRIPTION
BFB 156
COMBUSTIBLE BFB-156 PLACED IN CEMENT

7. NUMBERS OF WASTE PACKAGES					
PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME-ft³
		1	30		

8. GROSS VOLUME	UNITS (M = METER³, F = FEET³, G = GALLON)
~~30~~	~~G~~
0.4	M

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

10. GROSS WEIGHT	UNITS (K = KILOGRAM, P = POUND, T = TON)
4297	K

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
MST 111 CV.5K (CULVERT) 12 [illegible]

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 83	2640	E	+10	M		E		M	741	30[illegible]
		E				E				
		E				E				
		E				E				
		E				E				
		E				E				

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

Virginia Gallen 3-7-85 VM
HSE-1 AREA REPRESENTATIVE
Signature certifies that waste package or shipment is safe to handle and transport.

Kate Cam[illegible]
GROUP LEADER [redacted]

13. DATE DISPOSED (M M D D Y Y)
1 2 0 3 8 5

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

15. SHAFT SURFACE DOSE
MR/HR

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

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

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 1732

2. DATE (M M D D Y Y)	3. RETRIEVABLE SERIAL NO.
0 1 3 0 8 5	021583

4. ORIGIN OF WASTE				
GROUP	TA	BLDG.	WING	ROOM
MST 10	55	PFA	204	432

5. WASTE CODE
A19

6. WASTE DESCRIPTION BFB 157

MIXED COMBUSTIBLE NONCOMBUSTIBLE BFB-157

7. NUMBERS OF WASTE PACKAGES					
PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME-ft³
			130		

8. GROSS VOLUME	UNITS
~~30~~ 0.4M	~~G~~

M = METER³
F = FEET³
G = GALLON

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

10. GROSS WEIGHT	UNITS
290	K

K = KILOGRAM
P = POUND
T = TON

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS

MST 11 IN CEMENT CULVERT 12018

12. RADIONUCLIDE CONTENT				UNITS	ERROR ON AMOUNT			AMOUNT DETERMINED BY:	SS MATERIALS WRITEOFF	
NUCLIDE	AMOUNT		±				±	A = ANALYSIS M = MEASUREMENT E = ESTIMATE	ACCOUNT	PROJECT CODE
PU 239	7200	E	+10	M		E		M	741	309
		E				E				
		E				E				
		E				E				
		E				E				
		E				E				

C = CURIE
M = GRAM

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

Virginia Fuller 3-7-85 — 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)
12 03 85

14. DISPOSAL/STORAGE LOCATION					
AREA	SHAFT	PIT	POSTISI	LAYER	POS.
G		D			

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)

PLEASE READ INSTRUCTIONS ON BACK CAREFULLY

LOS ALAMOS RADIOACTIVE SOLID WASTE DISPOSAL RECORD

HSE-7 Waste Managemen.
Ext 6095 MS J592

1. FORM NUMBER
S 8 5 1733

2. DATE (M M D D Y Y)	3. RETRIEVABLE SERIAL NO.	4. ORIGIN OF WASTE: GROUP	TA	BLDG.	WING	ROOM	5. WASTE CODE
0 1 3 0 8 5	02/632	MST 10	55	PFA		204 / 432	A19

6. WASTE DESCRIPTION: BFB 158

MIXED COMBUSTIBLE NONCOMBUSTIBLE BFB-158

7. NUMBERS OF WASTE PACKAGES: PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME-ft³
		1	30		

8. GROSS VOLUME	UNITS (M = METER³, F = FEET³, G = GALLON)
~~30~~ 0.4	~~G~~ M

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

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

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS: MST 11 IN CEMENT CULVERT 12989

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 83	13.00	+10	M			M	741	309

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

Virginia Chullen 3-7-85 — 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)
1 2 0 3 8 5

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

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)

PLEASE READ INSTRUCTIONS ON BACK CAREFULLY

LOS ALAMOS RADIOACTIVE SOLID WASTE DISPOSAL RECORD

HSE-7 Waste Management
Ext 6095 MS J562

1. FORM NUMBER
S 8 5 2512

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

4. ORIGIN OF WASTE					
GROUP	TA	BLDG.	BLDG.	ROOM	5. WASTE CODE
M S T 1 0	5 5	PF4		4 3 2	A 1 9

6. WASTE DESCRIPTION BFB 159

NONCOMBUSTIBLE/COMBUSTIBLE BFB-159 IN

7. NUMBERS OF WASTE PACKAGES					
PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME-ft³
		1	30		

8. GROSS VOLUME	UNITS (M = METER³, F = FEET³, G = GALLON)
~~3.0~~ 0.4	G

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

10. GROSS WEIGHT	UNITS (K = KILOGRAM, P = POUND, T = TON)
3495	K

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS

MISC CEMENT CULVERT 12339

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 183	198.00	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 applicable disposal requirements.

V. Bullen 6-27-85
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)
1 2 0 3 8 5

14. DISPOSAL/STORAGE LOCATION					
AREA	SHAFT	PIT	POST(S)	LAYER	LOC.
G		D			

15. SHAFT SURFACE DOSE
MR/HR

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

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

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 3064

S853064

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

4. ORIGIN OF WASTE					5. WASTE CODE
GROUP	TA	BLDG.	WING	ROOM	
M S 1 1 0	5 5	P 1 4		4 3 2	A 1 9

6. WASTE DESCRIPTION BFB 160

MIXED COMBUSTIBLE NONCOMBUSTIBLE BFB-160

7. NUMBERS OF WASTE PACKAGES					
PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME-ft³
		1	30		

8. GROSS VOLUME	UNITS (M = METER³, F = FEET³, G = GALLON)
~~30~~ 0.4	G

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

10. GROSS WEIGHT	UNIT (K = KILOGRAM, P = POUND, T = TON)
3 5 5	K

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS

MIST 1 1 1 ID CEMENT CULVERT SEAL 1 2 7 2 0

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 239	196 10	E	40	M		E		M	741	309
		E				E				
		E				E				
		E				E				
		E				E				
		E				E				

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

W. Shuler 6-27-85 — HSE-1 AREA REPRESENTATIVE
Signature certifies that waste package or shipment is safe to handle and transport.

Kate Gainor — GROUP LEADER (AS NECESSARY)

13. DATE DISPOSED (M M D D Y Y)
1 2 0 3 8 5

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

15. SHAFT SURFACE DOSE
MR/HR

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

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

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 3066

2. DATE (M M D D Y Y)	3. RETRIEVABLE SERIAL NO.	4. ORIGIN OF WASTE: GROUP	TA	BLDG.	ROOM	5. WASTE CODE
04 04 85	021583	MST10	55	PF4	432	A19

6. WASTE DESCRIPTION BFB 161

MIXED COMBUSTIBLE NONCOMBUSTIBLE BFB-161

7. NUMBERS OF WASTE PACKAGES: PLASTIC BAGS	CARDBOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME-ft³
		1	30		

8. GROSS VOLUME	UNITS (M = METER³, F = FEET³, G = GALLON)
~~30~~ 0.4	~~G~~ M

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

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

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS

MST11 IN CEMENT CULVERT SEAL 12658

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	2.00	E +10	C		E	M	741	309
		E			E			
		E			E			
		E			E			
		E			E			
		E			E			

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

W. Sutter 6-27-85
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)
120385

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

15. SHAFT SURFACE DOSE MR/HR

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

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

PLEASE READ INSTRUCTIONS ON BACK CAREFULLY

LOS ALAMOS RADIOACTIVE SOLID WASTE DISPOSAL RECORD

HSE-7 Waste Management
Ext 8095 MS J592

1. FORM NUMBER
S 8 5 3621

2. DATE (M M D D Y Y)	3. RETRIEVABLE SERIAL NO.
0 5 2 1 8 5	0 2 1 0 6 3

4. ORIGIN OF WASTE					5. WASTE CODE
GROUP	TA	BLDG.	ROOMS	ROOM	
M S T 1 0	5 5	9 F 1 9		4 3 2	B 1 0

6. WASTE DESCRIPTION BFB 152
COMBUSTIBLES BFB-152 PLACED 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	UNITS (M = METER³, F = FEET³, G = GALLON)
~~0.2~~ 0.4	M

9. PACKAGE RADIATION AT
SURFACE MR/HR	1 METER MR/HR
8	

10. GROSS WEIGHT	UNITS (K = KILOGRAM, P = POUND, T = TON)
4,794	K

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
MST 110 111 CULVERT SEAL A00716

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	2.20	E	+1	M			E		M	741	309
		E					E				
		E					E				
		E					E				
		E					E				
		E					E				

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

W. Fuller 6-21-85 JM
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)
1 2 0 3 8 5

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

15. SHAFT SURFACE DOSE
MR/HR

HSE-7 WASTE MANAGEMENT REPRESENTATIVE AC Archuleta
Signature certifies waste met all and all disposal requirements.

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

PLEASE READ INSTRUCTIONS ON BACK CAREFULLY

1. FORM NUMBER
8 8 5 2622

LOS ALAMOS RADIOACTIVE SOLID WASTE DISPOSAL RECORD

HSE-7 Waste Management
Ext 6095 MS J592

2. DATE	3. RETRIEVABLE SERIAL NO.	4. ORIGIN OF WASTE					5. WASTE CODE
M M D D Y Y		GROUP	TA	BLDG.	WING	ROOM	
[illegible] [illegible] [illegible] 5	021633	MST10	55	PF 4		4312	A95

6. WASTE DESCRIPTION BFB140
NONCOMBUSTIBLE BFB-140 PLACED IN CEMENT

7. NUMBERS OF WASTE PACKAGES					
PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME ft³
			30		

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

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

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

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
MST 10 CASK (CULVERT) SEAL [illegible]75

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	1180	E	+1	M		E		M	741	309
		E				E				
		E				E				
		E				E				
		E				E				
		E				E				

Ellen Fisinger
WASTE GENERATOR

[illegible] JM
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
12 03 85

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

15. SHAFT SURFACE DOSE
MR/HR

HSE-7 WASTE MANAGEMENT REPRESENTATIVE AC Vedrulete

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

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

Appendix C

Disposal Logbook for Trenches A-D

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(TRENCH) 1/74 to 12/85 (21473)

CA NOTEBOOK
21473

Form 121RA 6M 6-1-71

This book is an official record for which you are responsible. Its purpose is to assist you in keeping accurate record of technical work, calculations, experiments, ideas, etc., and to provide the United States Government with a means of reviewing our work, both while it is in progress and when it is completed, and, if necessary, to prove in court that work was done on definite dates in order to support applications for patents, or to defend patents issued, as a result of our work.

IT IS RECOMMENDED THAT THE PROCEDURE OUTLINED BELOW BE FOLLOWED WHEN USING THIS BOOK:

1. Record all experimental work, calculations, sketches, and the like DIRECTLY in this book.
2. Make successive entries on consecutive pages.
3. Do not start a new page until the previous one is full or has been so marked that no additional entries can be made on it.
4. At the end of each day sign and date the material you have entered in the book on that day.
5. Have the entries in the book witnessed and dated, preferably by someone who has observed and understood the actual work recorded.
6. After an entry has been signed and dated, DO NOT make any changes, interlineations, deletions, or additions. Make a new entry for corrections and refer back to the original entry.
7. Do not erase or blot out any entry at any time. Before an entry has been signed and dated, changes may be made but care must be taken not to obliterate what was written originally: simply indicate any deletion by a single line through the material to be deleted.
8. Record everything—better too much than too little.
9. Do not remove any pages from this book.

It is the responsibility of the one using this book to see that it is marked with the correct classification and properly safeguarded as soon as a classified entry is made in it.

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SHAW'S
PIONEERS SINCE 1831

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No. S 295

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SINGLE PAGE FORM
2 Columns to right
3 Columns to right
4 Columns to right
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Aug. 29, 1978 The first 9 pages of this notebook were Xeroxed from LA Notebook 17335 (now in storage)

C. Murphy

^{238}Pu Storage Facility Log

2/19/74

This facility currently consists of two trenches (A) & (B) which were dug near the S.W. corner of Area G, TA-54. The excavation was completed in January, 1974.

Three foot diameter x 2 ft. deep shafts were drilled in the floors of both trenches. These shafts will be used to receive 30" diam. x 6' concrete casks.

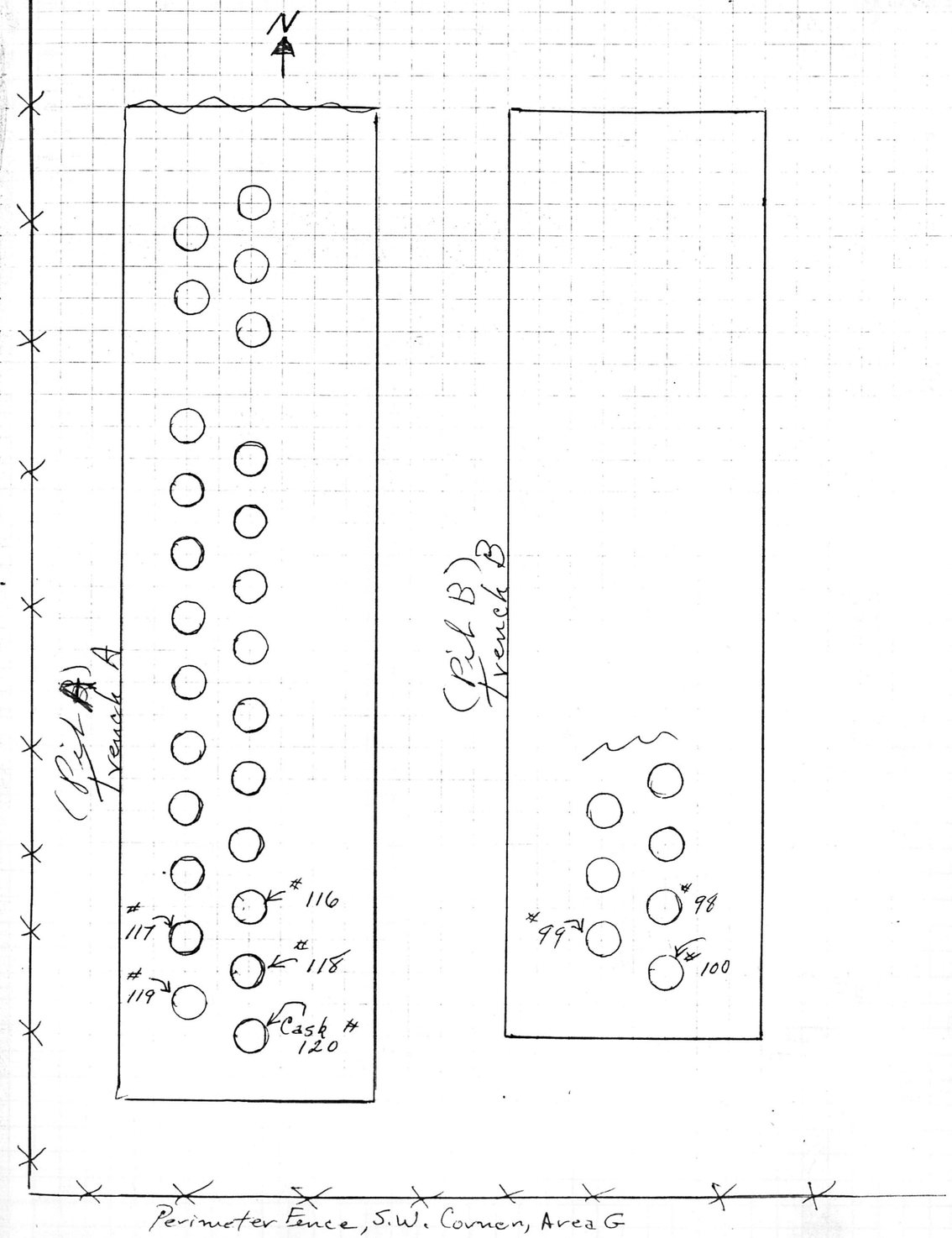
The casks, with concrete lids, will be used to hold two 30 gal. metal drums. The drums will contain ^{238}Pu residues and have an upper limit of 409 ^{238}Pu per drum. After loading the drums into the casks, a red plastic ID tag will be fastened to the cask and its sealed lid.

Galvanized sheeting is to be positioned over the casks and fill dirt is to be placed on top of the metal sheeting to about three feet in depth.

The sketch on page 27 (not drawn to scale) depicts the location of the trenches in Area G as well as the location of casks within each trench. Casks are in arrays of 20, separated by ≈ 3' with another array. A total of 120 casks are in Trench A & 100 in Trench B. The cask numbering sequence is shown in the sketch on page 27.

The ^{238}Pu residues were picked up from CMB-11, DP West (c/o Clifford Nordeen & Eldon Christenson).

Note: Per conversation with John Warren, designation of Trench A & B will have to be changed to Pit A and Pit B in order to be coded for computer tape. 7/26/74
John Enders



On 3/4/74, ^{230}Po residues, packed inside of 30 gal. metal drums, were delivered to Area G. Emplacement of drums (2) into casks was started. After two drums were placed into each cask, the lid to the cask is set in place. A sealing coat was spread onto the cask lip so when the lid was set on, a tight weatherproof seal was made.

Pit Note: All drums came from TA-21, Bldg 286

Date	Area	Trench (Pit)	Cask #	Drum #	Red I.D. Tag #	Remarks:
3/4/74	G	A	120	11 ≠ 16	751	C = Combustible material in drum
			119	5 ≠ 21	752	
			118	15 ≠ 20	753	Drum #33 ≠ 34 are 55 gal.
			117	4C ≠ 10C	754	drums - stored @ DPW. Drum
			116	19C ≠ 13C	755	#17 also @ DPW West
		X	115	14 ≠ 7	756	(X) = PN Item
			114	9 ≠ 8	757	
			113	12 ≠ 18	758	
			112	3 ≠ 6	759	
			111	1C ≠ 2C	760	
			110	31 ≠ 63	761	
			109	62 ≠ 26	762	
			108	60 ≠ 61	763	
			107	29 ≠ 59	764	
			106	24 ≠ 58	765	
			105	28 ≠ 36	766	
			104	27 ≠ 25	767	
			103	32 ≠ 35	768	
			102	30 ≠ 23	769	
			101	40 ≠ 22	770	
			100	38 ≠ 46	771	
			99	42 ≠ 50	772	
			98	43 ≠ 48	773	
			97	37 ≠ 41	774	
			96	39 ≠ 44	775	
			95	57 ≠ 47	776	
			94	54 ≠ 49	777	
			93	53 ≠ 56	778	
			92	51 ≠ 55	779	
3/6/74	G	A	91	83 ≠ 52	780	
			90	82 ≠ 79	781	

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Date	Area	(Pit) Trench	Cask #	Drum #'s	I.D. Tag #	Remarks:
3/6/74	G	A	89	81 ≠ 75	782	
			88	78 ≠ 77C	783	
			87	80 ≠ 76	784	
			86	73 ≠ 74	785	
			85	72 ≠ 65	786	
			84	70 ≠ 69	787	
			83	71 ≠ 68C	788	
			82	67 ≠ 64	789	
			81	66 ≠ 95	790	
			80	92 ≠ 96	791	
			79	90 ≠ 94	792	
			78	87 ≠ 93	793	X
			77	91 ≠ 84	794	
			76	86 ≠ 89	795	
3/8/74	G	A	75	115 ≠ 88	796	X
			74	114 ≠ 105	797	
			73	113 ≠ 104	798	
			72	100 ≠ 112	799	
			71	110 ≠ 111	800	
			70	~~99C ≠ 108C~~	~~801~~	DRUMS REMOVED FOR SHAKER TESTS 8-13-84 RG
			69	102 ≠ 107	802	
			68	103 ≠ 109	803	
			67	106 ≠ 45	804	
			66	~~98C ≠ 97C~~	~~805~~	DRUMS REMOVED FOR SHAKER TESTS 8-13-84 RG
~~3/8/74~~	~~G~~	~~A~~	65	101C ≠ 128C	806	
			64	132 ≠ 129	807	
			63	131 ≠ 134	808	
			62	130 ≠ 133	809	
			61	127 ≠ 126	810	
			60	125 ≠ 119	811	
			59	124C ≠ 123C	812	
			58	117C ≠ 122C	813	
			57	118C ≠ 116C	814	
3/13/74	G	A	56	156 ≠ 152	815	
			55	120C ≠ 121	816	
"	"	"	54	150 ≠ 153	817	
"	"	"	53	151C ≠ 149C	818	
"	"	"	52	145 ≠ 147	819	

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Date	Area	Trench (PIT)	Cask #	Drum #'s	I.D. Tag #	Remarks
3/13/74	G	A	51	143 & 144	820	
			50	141 & 146	821	
			49	148C & 140C	822	C = Combustible Material
			48	138 & 142	823	
			47	136 & 139	824	Drums # 182 & 192 have
			46	135 & 137	825	thermocouples in them
			45	173 & 171C	826	
			44	174 & 172	827	
			43	167 & 169	828	
			42	163 & 168	829	
			41	170 & 166	830	
			40	165 & 164C	831	
			39	159C & 161C	832	
			38	160 & 162	833	
			37	157 & 155	834	
			36	158 & 154	835	
3/18/74	G	A	35	193 & 194	836	
			34	188 & 184	837	
			33	189 & 185	838	
			32	190 & 186	839	
			31	191 & 187	840	
			30	196 & 195	841	
			29	179 & 180	842	
			28	178 & 181	843	
			27	177 & 176	844	
			26	175 & 183	845	
			25	211 & 85	846	(X) PN item
			24	210 & 209	847	
			23	208 & 207	848	
			22	205 & 206	849	
			21	201 & 202	850	
			20	200 & 203	851	
			19	204 & 212C	852	
			18	197 & 198	853	
3/25/74	G	A	17	199 & 217	854	
"	"	"	16	214C & 17C	855	
"	"	"	15	216 & 213	856	
10/29/74	G	A	14	241 & 242	860	

Date	Area	(PITS) Trench	Cask #	Drum #'s	I.D. Tag #	Remarks
10/29/74	G	A	13	243 & 244	861	Trench A completely filled on
"	"	"	12	237 & 238	862	10/29/74.
"	"	"	11	239 & 240	863	
"	"	"	10	234 & 235	864	
"	"	"	9	236C & 222C	865	C = Combustibe material
"	"	"	8	230 & 231	866	
"	"	"	7	226 & 229	867	
"	"	"	6	225 & 233	868	#233 has gas pipe in lid } Cu tubing is to be attached to drum lid, run through a hole in cask lid so Al Zerwahl can B-1, can take gas samples from these drums
"	"	"	5	227 & 232	869	#232 " " " " "
"	"	"	4	221 & 223	870	#223 " " " " "
"	"	"	3	228 & 224	871	#224 " " " " "
3/25/74	G	A	2	215 & 219	857	No's 215 & 182 have thermocouple
"	"	"	1	216 & 182	858	wires in them.
4/4/77	"	B	1	BFB 394 & 384	3300	Trench B completly
			2	" 389 & 401	1943	filled on 4/4/77
			3	" 385 & 382	1945	
			4	" 387 & 393	1946	
4/4/77	G	B	5	BFB 376 & 395	1985	
4/29/76	G	B	6	BFB 344 & 364	1969	
			7	" 345 & 352	1968	
			8	" 355 & 362	1967	
			9	" 343 & 348	1966	
			10	" 353 & 358	1965	
			11	" 361 & 351	1964	
			12	" 356 & 365	1963	
			13	" 342 & 350	1962	
			14	" 360 & 366	1961	
			15	" 359 & 349	1960	
			16	" 357 & 367	1959	
			17	" 347 & 346	1958	
			18	" 368 & 369	1957	
			19	" 354 & 363	1956	
			20	" 370 & 371	1955	
			21	" 372 & 373	1954	
9/29/76			22	" 374 & 375	1949	
9/8/76	G	B	23	9 & 8	1984	
"			24	7 & 15	1983	
"			25	14 & 13	1982	

Date	Area	(Pit) Trench	Cask #	Drum #'s	LAD#	Remarks
9/8/76	G	B	26	24 & 22	1981	
"			27	12 & 23	1980	
"			28	10 & 11	1978	
"			29	29 & 28	1979	
"			30	5 & 25	1977	
"			31	26 & 27	1976	
"			32	4 & 6	1975	
"			33	20 & 21	1972	
"			34	? & 19	1974	?-
"			35	17 & 16	1973	
"			36	2 & 18	1971	
"	G		37	1 & 3	1970	
3/30/76	G	B	38	320 & 340	1929	
			39	327 & 335	1928	
			40	330 & 332	1927	Note: There 2 Casks are instrumented
			41	323 & 333	1926	by Zerwekk, CMB-1
			42	334 & 338	1925	
			43	322 & 324	1924	
			44	337 & 328	1923	
			45	325 & 341	959	
			46	321 & 314	958	
			47	319 & 326	957	
			48	315 & 317	956	
			49	336 & 339	955	
			50	316 & 309	954	
			51	310 & 311	950	
			52	329 & 313	951	
			53	312 & 331	953	
5/27/76	G	B	54	25 & 318	969	Note: drums delivered on 5/27/76
			55	18 & 24	966	(#'s 1 thru 25) came from ADASF,
			56	17 & 19	965	DPWest
			57	14 & 16	964	
			58	22 & 23	963	
			59	15 & 21	960	
			60	13 & 20	929	
			61	11 & 12	928	
			62	9 & 10	927	
			63	7 & 8	926	
			64	2 & 6	925	

Date	Area	(Pit) Trench	Cask #	Drum #'s	LDTag #	Remarks
5/27/76	G	B	65	3 & 4	924	RSWD# ** Drum #281 in cask #80
12/2/75	G	B	66	275C & 280C	999	4003 & Drum #301 in Cask #82 to LA#17335
5/27/76	G	B	67	1 & 5	901	be instrumented by Alzerwekk, CMB-1
12/2/75	G	B	68	278 & 279	998	4004
			69	282C & 285C	997	4005
			70	284C & 300	996	4006
			71	276C & 283C	995	4007
			72	308 & 297	994	4008
			73	306 & 286	993	4009 PN 237262, CD# 7832 B
			74	297 & 305	992	4010 PN 218475, " 173360 } CD Form 6885 (6665B)
			75	307 & 299	991	4011
			76	289 & 288	990	4013
			77	294 & 287	989	4014
			78	292 & 302	988	4015
			79	304C & 293	987	4016 PN 260796 CD# 6661 B
			80	303 & 281C	986	** 4017
3/25/74	G	B	81	220 & 192*	859	* = Thermocouple wire in drum
12/2/75	G	B	82	295 & 301C	985	** 4018
"	"	"	83	298 & 296	984	4019
"	"	"	84	290 & 291	983	4020
6/12/75	G	B	85	247 & 260	886	3505 Note: C = Combustible material
			86	248 & 255	885	RSWD 3506 Cask #86 & 85 not asphalted, as
			87	251 & 246	884	3504 drums # 260 & 255 are to be
			88	249 & 250	883	3507 instrumented by Zerwekk, CMB-1
			89	254 & 253	882	3509
			90	256 & 252	881	3508 ⊗ = PN item
			91	258 & 257	880	3510
			92	259 & 245C	872	3496
			93	262 & 261	873	3511
			94	264 & 263C	874	3512
			95	267 & 268	875	3514
			96	265 & 266C	876	3513
			97	272 & 273	877	3517 ⊗ 243940 = PN
			98	270 & 271	878	3576 ⊗ 260390 = PN
6/12/75	G	B	99	274 & 269	879	3515
6/3/75	G	B	100		732	RSWD # 1030, 227 Ac, C mg from CMB-14

DATE	AREA	TRENCH	CASK #	DPM NUMBERS	TDTAG	REMARKS	RSWD
6/28/78	G	C	37	477	2915		781983 &
6/28/78	G	C	36	447 & 444	2940		781908 & 781911
6/28/78	G	C	38	457 & 446	2941		781910 & 781963
6/28/78	G	C	39	476 & 463	2942		781982 & 781969
6/28/78	G	C	40	471 & 458	2943		781977 & 781964
6/28/78	G	C	41	461 & 455	2944		781967 & 781961
6/28/78	G	C	42	466 & 454	2945		781972 & 781960
6/28/78	G	C	43	443 & 459	2946		781907 & 781965
6/28/78	G	C	44	473 & 467	2947		781979 & 781973
6/28/78	G	C	45	464 & 465	2948		781970 & 781971
6/28/78	G	C	46	456 & 468	2949		781962 & 781974
6/28/78	G	C	47	475 & 462	2960		781981 & 781968
6/28/78	G	C	48	453 & 451	2961		781917 & 781915
6/28/78	G	C	49	472 & 441	2962		781905 & 781978
6/28/78	G	C	50	448 & 442	2963		781906 & 781912
6/28/78	G	C	51	460 & 450	2964		781914 & 781966
6/28/78	G	C	52	445 & 449	2965		781909 & 781913
6/28/78	G	C	53	452 & 469	2966		781916 & 781976
6/28/78	G	C	54	474 & 470	2967		781979 & 781975

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Date	Area	(Pit) Trench	Cask #	Drum Numbers	ID Tag #	Note: Trench C was exhumed in Sept. 197 Remarks:
4/4/77	G	C	1987	380 & 388	1987	} These casks wired by Al Zerwecke
"	"	"	1988	BFB 383 & 413	1988	
"	"	"	1989	" 379 & 390	1989	
"	"	"	1990	" 378 & 400	1990	
"	"	"	1993	" 377 & 386	1993	
"	"	"	1991	" 397 & 392	1991	
"	"	"	1992	" 407 & 409	1992	
"	"	"	1994	" 405 & 404	1994	
"	"	"	1995	" 398 & 399	1995	
"	"	"	1996	" 408 & 402	1996	
"	"	"	1997	" 396 & 412	1997	
"	"	"	1998	" 410 & 391	1998	
"	"	"	1999	" 403 & 381	1999	
"	"	"	1942	" 411 & 406	1942	
1/17/78	G	C	2900	BFB 439 & 435	2900	
"	"	"	2901	" 431 & 436	2901	
"	"	"	2902	" 437 & 440	2902	
"	"	"	2903	" 438 & 432	2903	
"	"	"	2904	" 422 & 429	2904	
"	"	"	2905	" 415 & 418	2905	} This cask wired by Al Zerwecke
"	"	"	2906	" 428 & 421	2906	
"	"	"	2907	" 417 & 414	2907	
"	"	"	2909	" 427 & 425	2909	
"	"	"	2910	" 434 & 430	2910	
"	"	"	2911	" 433 & 423	2911	
"	"	"	2912	" 426 & 424	2912	
"	"	"	2913	" 419 & 420	2913	
"	"	"	2915	" 416	2915	

19 Cask

35 Drums

28 Cask

55 Drums

DATE	AREA	TRENCH	CASK #	DRUM NUMBERS	ID TAG	REMARKS:	RSWD
6/28/78	G	C	37	477	2915		781983 &
6/28/78	G	C	36	447 & 444	2940		781908 & 781911
6/28/78	G	C	38	457 & 446	2941		781910 & 781963
6/28/78	G	C	39	476 & 463	2942		781969
6/28/78	G	C	40	471 & 458	2943		1964
6/28/78	G	C	41	461 & 455	294		81961
6/28/78	G	C	42	466 & 454	294		1960
6/28/78	G	C	43	443 & 459	2946		1965
6/28/78	G	C	44	473 & 467	294		1973
6/28/78	G	C	45	464 & 465	2948		1971
6/28/78	G	C	46	456 & 468	2949		1974
6/28/78	G	C	47	475 & 462	2960		968
6/28/78	G	C	48	453 & 451	2961		1915
6/28/78	G	C	49	472 & 441	2962		78
6/28/78	G	C	50	448 & 442	2963		12
6/28/78	G	C	51	460 & 450	2964		966
6/28/78	G	C	52	445 & 449	2965		13
6/28/78	G	C	53	452 & 469	2966		776
6/28/78	G	C	54	474 & 470	2967		781979 & 781975
						Trench D uncovered Starting Sept. '78	
11/6/78	G	C	54	487 & 503	2970		784346 & 784363
11/6/78	G	C	55	494 & 489	2971		784348 & 784353
11/6/78	G	C	56	484 & 483	2972		784342 & 784343
11/6/78	G	C	57				784244 & 784358
11/6/78	G	C	58				784347 & 784350
11/6/78	G	C	59				784344 & 784357
11/6/78	G	C	60				784245 & 784247
11/6/78	G	C	61				784354 & 784360
11/6/78	G	C	62				784349 & 784352
11/6/78	G	C	63				784356 & 784351
11/6/78	G	C	64				784248 & 784355
11/6/78	G	C	65				784345 & 784362
11/6/78	G	C	66				784246 & 784359
12/13/79	G	C	67				793687 & 794403
12/13/79	G	C	68				793776 & 794402
12/13/79	G	C	69				793693 & 793721
12/13/79	G	C	70				793690 & 793696
12/13/79	G	C	71				793688 & 793781
12/13/79	G	C	72	527 & 525	2998		794451 & 793768
12/13/79	G	C	73	517 & 523	2985		793467 & 793745
12/13/79	G	C	74	510 & 529	2986		793695 & 793775
12/13/79	G	C	75	524 & 518	2987		793464 & 793746
12/13/79	G	C	76	519 & 515	2988		793462 & 793699
12/13/79	G	C	77	509 & 505	2989		793689 & 793694
12/13/79	G	C	78	507 & 520	2958		793463 & 793692

Duplicated on Previous Page

25 cask

50 Drums

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Date	Area	(Pit) Trench	Cask #	Drum Numbers	ID Tag #	Note: Trench C was excavated in Sept. 197 Remarks:
4/4/77	G	C	1987	380 & 388	1987	These casks wired by
"	"	"	1988	BFB383 & 413	1988	Al Zerwche
"	"	"	1989	" 379 & 390	1989	
"	"	"	1990	" 378 & 400	1990	
"	"	"	1993	" 377 & 386	1993	
"	"	"	1991	" 397 & 392	1991	
"	"	"	1992	" 407 & 409	1992	
"	"	"	1994	" 405 & 404	1994	
"	"	"	1995	" 398 & 399	1995	
"	"	"	1996	" 408 & 412	1996	
"	"	"	1997	" 396 & 412	1997	
"	"	"	1998	" 410 & 391	1998	
"	"	"	1999	" 403 & 381	1999	
"	"	"	1942	" 411 & 406	1942	
1/17/78	G	C	2900	BFB439 & 435	2900	
"	"	"	2901	" 431 & 436	2901	
"	"	"	2902	" 437 & 440	2902	
"	"	"	2903	" 438 & 432	2903	
"	"	"	2904	" 422 & 429	2904	
"	"	"	2905	" 415 & 418	2905	This cask wired by Al Zerwecha
"	"	"	2906	" 428 & 421	2906	
"	"	"	2907	" 417 & 414	2907	
"	"	"	2909	" 427 & 425	2909	
"	"	"	2910	" 434 & 430	2910	
"	"	"	2911	" 433 & 423	2911	
"	"	"	2912	" 426 & 424	2912	
"	"	"	2913	" 419 & 420	2913	
"	"	"	2915	" 416	2915	

DATE	AREA	TRENCH	CASK #	DRUM NUMBERS	TO TAG	REMARKS:	RSWD
6/28/78	G	C	37	477	2915		781983 &
6/28/78	G	C	36	447 & 444	2940		781908 & 781911
6/28/78	G	C	38	457 & 446	2941		781910 & 781963
6/28/78	G	C	39	476 & 463	2942		781982 & 781969
6/28/78	G	C	40	471 & 458	2943		781977 & 781964
6/28/78	G	C	41	461 & 455	2944		781967 & 781961
6/28/78	G	C	42	466 & 454	2945		781972 & 781960
6/28/78	G	C	43	443 & 459	2946		781907 & 781965
6/28/78	G	C	44	473 & 467	2947		781979 & 781973
6/28/78	G	C	45	464 & 465	2948		781970 & 781971
6/28/78	G	C	46	456 & 468	2949		781962 & 781974
6/28/78	G	C	47	475 & 462	2960		781981 & 781968
6/28/78	G	C	48	453 & 451	2961		781917 & 781915
6/28/78	G	C	49	472 & 441	2962		781905 & 781978
6/28/78	G	C	50	448 & 442	2963		781906 & 781912
6/28/78	G	C	51	460 & 450	2964		781914 & 781966
6/28/78	G	C	52	445 & 449	2965		781909 & 781913
6/28/78	G	C	53	452 & 469	2966		781916 & 781976
6/28/78	G	C	54	474 & 470	2967		781979 & 781975
						Trench D incavated Starting Sept. '78	
11/6/78	G	C	54	487 & 503	2970		784346 & 784363
11/6/78	G	C	55	494 & 489	2971		784348 & 784353
11/6/78	G	C	56	484 & 483	2972		784342 & 784343
11/6/78	G	C	57	499 & 478	2973		784244 & 784358
11/6/78	G	C	58	488 & 491	2974		784347 & 784350
11/6/78	G	C	59	498 & 485	2975		784344 & 784357
11/6/78	G	C	60	481 & 479	2976		784245 & 784247
11/6/78	G	C	61	501 & 495	2977		784354 & 784360
11/6/78	G	C	62	490 & 493	2978		784349 & 784352
11/6/78	G	C	63	497 & 492	2979		784356 & 784356
11/6/78	G	C	64	496 & 482	2980		784248 & 784355
11/6/78	G	C	65	486 & 502	2981		784345 & 784362
11/6/78	G	C	66	480 & 500	2982		784246 & 784359
12/13/79	G	C	67	506 & 532	2916		793687 & 794403
12/13/79	G	C	68	528 & 530	2917		793776 & 794402
12/13/79	G	C	69	522 & 508	2918		793693 & 793721
12/13/79	G	C	70	511 & 512	2919		793690 & 793696
12/13/79	G	C	71	504 & 531	2983		793688 & 793781
12/13/79	G	C	72	527 & 525	2998		794451 & 793768
12/13/79	G	C	73	517 & 523	2985		793467 & 793745
12/13/79	G	C	74	510 & 529	2986		793695 & 793775
12/13/79	G	C	75	524 & 518	2987		793464 & 793746
12/13/79	G	C	76	519 & 515	2988		793462 & 793699
12/13/79	G	C	77	509 & 505	2989		793689 & 793694
12/13/79	G	C	78	507 & 520	2958		793463 & 793692

DATE	AREA	TR.	CASK#	DRUM NUMBERS	ID TAG	REMARKS	RSWD
12/13/79	G	C	79	526 & 5320	2959		793691 & 793769
12/13/79	G	C	80	516 & 513	2968		793697 & 793766
12/13/79	G	C	81	514 & 521	2969		793698 & 793701

1980

DATE	AREA	TR.	CASK#	DRUM #	ID TAG	REMARKS	RSWD #
9/25/80	G	C	82	BFB-10	7647	ONLY 1 drum in cask	2926
9/25/80	G						2927/2571
9/25/80	G						2593/2572
9/25/80	G						3067/2586
9/25/80	G						2643/2588
9/25/80	G						3096/2590
9/25/80	G						3087/3089
9/25/80	G					...VED - DRUM CHANGED ...-14-84	3088/3091 → 3095 now in cask 89
9/25/80	G					...MS REMOVED FOR ...AKER TESTS 8-14-84	3095/3090
9/25/80	G						2923/3097
9/25/80	G						3066/3094
9/25/80	G					...UMS REMOVED FOR ...AKER TESTS 8-14-84	4923/4930
9/25/80	G						2592/3080
9/25/80	G						2924/2591

29 Cask
58 Drums
Trench C

1981

DATE	AREA	TR.	CASK#	DRUM #	ID TAG	REMARKS	RSWD #
9/16/81	G	C	82	BFB 29	007647	2nd drum into cask	816216
9/16/81	G	D	2	BFB-49/BFB-50	011985		813338/813347
9/16/81	G	C	102	BFB-57/BFB-51	011570		816217/813628
9/16/81	G	C	103	BFB-39/BFB-44	011175		811710/813527
9/16/81	G	D	1	BFB-34/BFB-33	011981		816218/816219
9/16/81	G	C	107	BFB-47/BFB-53	011722		811649/816348
9/16/81	G	C	106	BFB-45/BFB-54	011174		811711/816349
9/16/81	G	C	96	BFB-38/BFB-42	011120		813528/813534
9/16/81	G	C	104	BFB-43/BFB-31	011980		811794/816220
9/16/81	G	C	97	BFB-37/BFB-48	011825		816221/813336
9/16/81	G	C	99	BFB-35/BFB-46	011010		816222/811713
9/16/81	G	C	98	BFB-28/BFB-40	011832		816223/813526
9/16/81	G	C	100	BFB-36/BFB-58	011526		816224/816472
9/16/81	G	C	105	BFB-32/BFB-52	011539		816225/816426
9/16/81	G	C	101	BFB-41/BFB30	011648		813529/816226
9/16/81	G	D	3	BFB-55	011641	only 1 drum in Cask	816350

1982

Date	AREA	TR.	CASK#	DRUM #	ID TAG	REMARKS	RSWD #
7/26/82	G	D		BFB-79/72	7		12741
7/26/82	G	D		BFB-76/75	8		13312
7/26/82	G	D		BFB-78/66	9		19540
7/26/82	G	D		BFB-60/59	7		12561
7/26/82	G	D		BFB-64/63	8		18826
7/26/82	G	D		BFB-71/62	9		12562
7/26/82	G	D		BFB-69/70	7		17763
7/26/82	G	D		BFB-77/61	8		12563
7/26/82	G	D		BFB-67/68	2		2689
7/26/82	G	D		BFB-73/74	8		4154
7/26/82	G	D	3	BFB-65	1		
12/16/82	G	D		BFB-83/86	1		/4672
12/16/82	G	D		BFB-90/93	1		5798
12/16/82	G	D		BFB-81/87	13982		4453/4673
12/16/82	G	D		BFB-82/88	13995		4696/4452
12/16/82	G	D		BFB-84/85	~~13982~~ 13391		4608/4603
12/16/82	G	D		BFB-89/91	13983		4995/4992

36 Cask
~~28~~
71 Drums
Trench D

1983

DATE	AREA	TR.	CASK#	DRUM #	ID. TAG	REMARKS	RSWD #
					15161		2132/3934
					15101		2543/2135
					15231		3349/2545
					15711		2210/3927
					15811		2134/2274
					15727		[illegible]

2 Cask
4 Drums

1984

DATE	AREA	TR.	CASK#	DRUM#	I.D.TAG
4/5/84	G	D		BFB-115/117	19805
4/5/84	G	D		BFB-123/129	19829
4/5/84	G	D		BFB-126/130	19855
4/5/84	G	D		BFB-119/128	19875
4/5/84	G	D		BFB-124/125	19905
4/5/84	G	D		BFB-121/127	20000

4 Cask
8 Drums
Trench A

DATE	AREA	TR.	CASK#	DRUM NUMBERS	ID TAG	REMARKS	RSWD
12/13/79	G	C	79	526 & 5320	2959		793691 & 793769
12/13/79	G	C	80	516 & 513	2968		793697 & 793766
12/13/79	G	C	81	514 & 521	2969		793698 & 793701

1980

DATE	AREA	TR.	CASK#	DRUM #	ID TAG	REMARKS	RSWD #
9/25/80	G	C	82	BFB-10	7647	ONLY 1 drum in cask	2926
9/25/80	G	C	83	BFP-12/BFB1	7912		2927/2571
9/25/80	G	C	84	BFB-8/BFB-2	7810		2593/2572
9/25/80	G	C	85	BFB-15/BFB-3	7998		3067/2586
9/25/80	G	C	86	BFB-9/BFB-4	7839		2643/2588
9/25/80	G	C	87	BFB-18/BFB-5	7918		3096/2590
9/25/80	G	C	88	BFB-25/BFB-8	7984		3087/3089
9/25/80	G	C	89	~~BFB-24~~ 17/BFB-22	7872	OPENED - DRUM CHANGED 8-14-84	3088/3091 3095 now in cask 89
9/25/80	G	C	90	~~BFB-17/BFB-21~~	~~7967~~	DRUMS REMOVED FOR SHAKER TESTS 8-14-84	3095/3090
9/25/80	G	C	91	BFB-12/BFB-20	7858		2923/3097
9/25/80	G	C	92	BFB-14/BFB-19	7829		3066/3094
9/25/80	G	C	93	BFB-27/BFB-26	7888		4923/4930
9/25/80	G	C	94	~~BFB-7/BFB-16~~	~~7824~~	DRUMS REMOVED FOR SHAKER TESTS 8-14-84	2592/3080
9/25/80	G	C	95	BFB-11/BFB-6	7832		2924/2591

1981

DATE	AREA	TR.	CASK#	DRUM #	ID TAG	REMARKS	RSWD #
9/16/81	G	C	82	BFB 29	007647	2nd drum into cask	816216
9/16/81	G	D	2	BFB-49/BFB-50	011985		813338/813347
9/16/81	G	C	102	BFB-57/BFB-51	011570		816214/813628
9/16/81	G	C	103	BFB-39/BFB-44	011175		811716/813527
9/16/81	G	D	1	BFB-34/BFB-33	011981		816218/816219
9/16/81	G	C	107	BFB-47/BFB-53	011722		811649/816348
9/16/81	G	C	106	BFB-45/BFB-54	011174		811711/816349
9/16/81	G	C	96	BFB-38/BFB-42	011120		813528/813534
9/16/81	G	C	104	BFB-43/BFB-31	011980		811794/816220
9/16/81	G	C	97	BFB-37/BFB-48	011825		816221/813336
9/16/81	G	C	99	BFB-35/BFB-46	011010		816222/811713
9/16/81	G	C	98	BFB-28/BFB-40	011832		816223/813526
9/16/81	G	C	100	BFB-36/BFB-58	011526		816224/816472
9/16/81	G	C	105	BFB-32/BFB-52	011539		816225/816426
9/16/81	G	C	101	BFB-41/BFB30	011648		813529/816226
9/16/81	G	D	3	BFB-55	011641	only 1 drum in Cask	816350

1982

Date	AREA	TR.	CASK#	DRUM #	ID TAG	REMARKS	RSWD #
7/26/82	G	D		~~BFB-79/72~~	7355	only 1 drum in cask	4156/2741
7/26/82	G	D		BFB-76/75	8989		4157/3312
7/26/82	G	D		BFB-78/66	9420		4159/2540
7/26/82	G	D		BFB-60/59	7404		2564/2561
7/26/82	G	D		BFB-64/63	8826		2568/8826
7/26/82	G	D		BFB-71/62	7580		2742/2562
7/26/82	G	D		BFB-69/70	7763		7763/7763
7/26/82	G	D		BFB-77/61	8103		4158/2563
7/26/82	G	D		BFB-67/68	2656		2656/2689
7/26/82	G	D		BFB-73/74	8842		3077/4154
7/26/82	G	D	3	BFB-65	11641		4156
12/16/82	G	D		BFB-83/86	13599		4695/4672
12/16/82	G	D		BFB-90/93	13209		5662/5798
12/16/82	G	D		BFB-81/87	13482		4453/4673
12/16/82	G	D		BFB-82/80	13995		4696/4452
12/16/82	G	D		BFB-84/85	~~13482~~ 13391		4608/4603
12/16/82	G	D		BFB-89/91	13983		4995/4992

1983

Date	AREA	TR.	CASK#	Drum #	ID TAG	REMARKS	RSWD #
9/13/83	G	C		BFB 99/104	15161		2132/3934
9/13/83	G	A		BFB 105/95	15101		2543/2135
9/13/83	G	A		BFB 108/107	15231		3349/2545
9/13/83	G	A		BFB 100/111	15711		2210/3927
9/13/83	G	A		BFB 98/88	15811		2134/2274
9/13/83	G	C		BFB 106/110	15727		2544/3520

1984

DATE	AREA	TR.	CASK#	DRUM#	I.D. TAG	REMARKS	RSWD #
4/5/84	G	D		BFB-115/117	19805		2184/2185
4/5/84	G	D		BFB-123/129	19829		2352/4255
4/5/84	G	D		BFB-124/130	19855		2547/4290
4/5/84	G	D		BFB-119/128	19875		2186/4246
4/5/84	G	D		BFB-120/125	19905		2391/2392
4/5/84	G	D		BFB-121/127	20000		2188/4190

	DATE	ALLOY	TREATMENT	CASTING	BOX Number	I.D. TAG	Remarks	RSWD
D	7/30/84	G	D		BFB/33/138	14474		4632/5215
12	7/30/84	G	D		BFB/34/137	14341		4634/5084
12	7/30/84	G	D		BFB/36/133	14543		5081/4633
12	7/30/84	G	D		BFB/35/131	14975		5076/4566
	12-3-85	G	D		#140-154	021633		853622-851429
	12-3-85	G	D		#156-152	021063		851731-853621
	12-3-85	G	D		#159+155	021737		852512-851578
D	12-3-85	G	D		#157-161	021583		851732-853066
9	12-3-85	G	D		#158 only	021632		851733 only
9	12-3-85	G	D		#160-153	021751		853064-851428
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L A NOTEBOOK
21473

(TRENCH) 1/74 to 12/85 (21473)

S295 0 150

Appendix D

Waste Codes for RSWD Forms for Trenches A-D

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Los Alamos Radioactive Solid Waste Disposal Record Form

Valid WASTE CODES

CODE	Waste Material Description
A10	Graphite
A14	Combustible Room Decon Waste
A15	Mixed Cellulosics
A16	Plastic Materials
A17	Rubber Materials
A18	Mixed Paper, Plastic, Rubber, etc.
A19	Mixed Combustible/Noncombustible Trash
A20	Hydrocarbon Oils
A21	Silicon Base Oils
A25	Leached Process Residues
A26	Evaporator Bottoms (Salts)
A27	Nitrate Salts
A28	Chloride Salts
A29	Hydroxide Cake
A30	PN Equipment
A31	Non-PN Equipment
A32	PN Size Reduced Equipment (SRF only)
A33	Non-PN Size Reduced Equipment (SRF only)
A35	Combustible Building Debris
A36	Noncombustible Building Debris
A40	Combustible Hot-Cell Waste
A41	Noncombustible Hot-Cell Waste
A45	Uranium Chips and/or Turnings
A46	Skull and Oxide
A47	Slag and Porcelain Crucibles
A50	Metal Crucibles, Scrap, Dies
A51	Precious Metals
A52	Other Scrap Metals
A55	Filter Media
A56	Filter Media Residues
A60	Other Combustibles
A61	Other Noncombustibles
A65	Animal Tissue
A68	Asbestos Alone
A69	Asbestos Cont. Debr.
A70	Chemical Waste
A71	Be
A72	Hg
A73	Counting Vials and Solution
A74	Ion Exchange Resin
A75	Chemical Treatment Sludge
A76	Cement Paste
A77	Vermiculite
A80	Sources
A85	Firing Point Residues
A90	Contaminated Soil
A95	Glass
A99	Unidentified Material

Appendix E

Waste Package Descriptions from RSWD Record Forms
Trenches A-D

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TRENCH A (Page 1 of 6)

RSWD Form Number (Waste Package ID No.)	RSWD Form Date	Retrievable Serial No. (Red Tag ID no.)	Waste Code	Waste Description	Gross Volume	Volume Units	Drum Gal.	Gross Weight, kg.	Radionuclide Content, Nuclide	Radionuclide Content, Amount (grams)	Package Radiation at Surface (mr/hr)	Package Radiation at 1 mtr. (mr/hr)	Date Disposed	Origin of Waste, Group	Origin of Waste, TA	Origin of Waste, Bldg.	Origin of Waste, Room
S002101	3/4/1974	000751	A60	DRUM 11 4.5 GRAM, DRUM 16 8.5 GRAM	40	cubic feet	30	66.3	PU83	1.30E+01	None Specified	4	3/4/1974	CMB11	21	286	None Specified
S002102	3/4/1974	000752	A18	DRUM 5 0.2 GRAM DRUM 21 35.2 G CODE A10	40	cubic feet	30	94.5	PU83	3.54E+01	None Specified	2	3/4/1974	CMB11	21	286	None Specified
S002103	3/4/1974	000753	A17	DRUM 15, 2.59G DRUM 20,36.6G CODE A 61	40	cubic feet	30	117.1	PU83	3.91E+01	None Specified	4	3/4/1974	CMB11	21	286	None Specified
S002104	3/4/1974	000754	A18	DRUM 4C, 8.9G, DRUM 10C, 18.4G	40	cubic feet	30	61.7	PU83	2.73E+01	None Specified	4	3/4/1974	CMB11	21	286	None Specified
S002105	3/4/1974	000755	A18	DRUM 13C, 26.0G, DRUM 19C, 21.7G	40	cubic feet	30	64	PU83	4.77E+01	None Specified	8	3/4/1974	CMB11	21	286	None Specified
S002106	3/4/1974	000756	A30	DRUM 7 0.2G, PN105563, CDFORM 77868, DRUM 14	40	cubic feet	30	112.6	PU83	1.60E+00	None Specified	2	3/4/1974	CMB11	21	286	None Specified
S002107	3/4/1974	000757	A18	DRUM 9 3.9G, DRUM 8 0.39	40	cubic feet	30	89.5	PU83	4.20E+00	None Specified	1	3/4/1974	CMB11	21	286	None Specified
S002108	3/4/1974	000758	A18	DRUM 12 2.2G, DRUM 18 8.0G	40	cubic feet	30	89.9	PU83	1.02E+01	None Specified	4	3/4/1974	CMB11	21	286	None Specified
S002109	3/4/1974	000759	A18	DRUM 3 1.3G, CODE A10, DRUM \6 0.2G	40	cubic feet	30	None Specified	PU83	1.50E+00	None Specified	None Specified	3/4/1974	CMB11	21	286	None Specified
S002110	3/4/1974	000760	A19	DRUM 1C 0.9G, DRUM 2C 27.5G	40	cubic feet	30	68.1	PU83	2.84E+01	None Specified	2	3/4/1974	CMB11	21	286	None Specified
S002111	3/4/1974	000761	A17	DRUM 31 1.9G, DRUM 63, 0.1G	40	cubic feet	30	131.8	PU83	2.00E+00	None Specified	None Specified	3/4/1974	CMB11	21	286	None Specified
S002112	3/4/1974	000762	A30	DRUM 62 0.8G, PN239711, CDFORM 6456B	40	cubic feet	30	123.9	PU83	7.50E+00	None Specified	2	3/4/1974	CMB11	21	286	None Specified
S002113	3/4/1974	000763	A30	DRUM 60 1.7G, DRUM 61, 1.0G	40	cubic feet	30	96.4	PU83	2.70E+00	None Specified	None Specified	3/4/1974	CMB11	21	286	None Specified
S002114	3/4/1974	000764	A17	DRUM 29 4.2G, DRUM 59, 0.99, A30	40	cubic feet	30	114.4	PU83	5.10E+00	None Specified	2	3/4/1974	CMB11	21	286	None Specified
S002115	3/4/1974	000765	A31	DRUM 24 0.7G, DRUM 58, 0.2G, A30	40	cubic feet	30	130.9	PU83	9.00E-01	None Specified	2	3/4/1974	CMB11	21	286	None Specified
S002116	3/4/1974	000766	A17	DRUM 28 1.4G, DRUM 36, 5.2G	40	cubic feet	30	78.5	PU83	6.60E+00	None Specified	2	3/4/1974	CMB11	21	286	None Specified
S002117	3/4/1974	000767	A31	DRUM 27 7.66, DRUM 25, 2.1G	40	cubic feet	30	137.3	PU83	9.70E+00	None Specified	3	3/4/1974	CMB11	21	286	None Specified
S002118	3/4/1974	000768	A30	DRUM 32 7.4G, DRUM 35, 3.0G, A18	40	cubic feet	30	105.5	PU83	1.04E+01	None Specified	3	3/4/1974	CMB11	21	286	None Specified
S002119	3/4/1974	000769	A18	DRUM 23 0.2G, DRUM 30, 2.2G	40	cubic feet	30	61.9	PU83	2.40E+00	None Specified	2	3/4/1974	CMB11	21	286	None Specified
S002120	3/4/1974	000770	A55	DRUM 40 0.56, DRUM 22, 2.6G	40	cubic feet	30	76.7	PU83	1.30E+00	None Specified	1	3/4/1974	CMB11	21	286	None Specified
S002121	3/4/1974	000771	A30	DRUM 38 0.6G, DRUM 46, 1.7G. A52	40	cubic feet	30	128.9	PU83	2.30E+00	None Specified	None Specified	3/4/1974	CMB11	21	286	None Specified
S002122	3/4/1974	000772	A18	DRUM 42 3 6G, DRUM 50, 0.9G, A50	40	cubic feet	30	79	PU83	4.50E+00	None Specified	2	3/4/1974	CMB11	21	286	None Specified

TRENCH A – Continued (Page 2 of 6)

RSWD Form Number (Waste Package ID No.)	RSWD Form Date	Retrievable Serial No. (Red Tag ID no.)	Waste Code	Waste Description	Gross Volume	Volume Units	Drum Gal.	Gross Weight, kg.	Radionuclide Content, Nuclide	Radionuclide Content, Amount (grams)	Package Radiation at Surface (mr/hr)	Package Radiation at 1 mtr. (mr/hr)	Date Disposed	Origin of Waste, Group	Origin of Waste, TA	Origin of Waste, Bldg.	Origin of Waste, Room
S002123	3/4/1974	000773	A31	DRUM 43 4.6G, DRUM 48, 7.2G	40	cubic feet	30	144.8	PU83	1.18E+01	None Specified	None Specified	3/4/1974	CMB11	21	286	None Specified
S002124	3/4/1974	000774	A18	DRUM 37 0.5G, DRUM 41, 0.6G	40	cubic feet	30	93.9	PU83	1.10E+00	None Specified	0	3/4/1974	CMB11	21	286	None Specified
S002125	3/4/1974	000775	A52	DRUM 39 1.3G, DRUM 44, 0.5G, A18	40	cubic feet	30	106.7	PU83	1.80E+00	None Specified	2	3/4/1974	CMB11	21	286	None Specified
S002126	3/4/1974	000776	A52	DRUM 57 1.2G, DRUM 47, 6.5G	40	cubic feet	30	158.9	PU83	7.70E+00	None Specified	1	3/4/1974	CMB11	21	286	None Specified
S002127	3/4/1974	000777	A18	DRUM 54 0.0G DRUM 49, 0.4G	40	cubic feet	30	133	PU83	1.00E+00	None Specified	0	3/4/1974	CMB11	21	286	None Specified
S002128	3/4/1974	000778	A18	DRUM 53 4.0G, DRUM 56, 1.1G, A52	40	cubic feet	30	127.5	PU83	5.10E+00	None Specified	1	3/4/1974	CMB11	21	286	None Specified
S002129	3/4/1974	000779	A95	DRUM 5 1 6.2G, A52 ALSO, DRUM 55, 0.7G, A18	40	cubic feet	30	123.5	PU83	6.90E+00	None Specified	2	3/4/1974	CMB11	21	286	None Specified
S002130	3/6/1974	000780	A17	DRUM 83 2.6G, DRUM 52, 3.9G, A52	40	cubic feet	30	64	PU83	3.90E+00	None Specified	1	3/6/1974	CMB11	21	286	None Specified
S002131	3/6/1974	000781	A17	DRUM 82 2.0G, DRUM 79, 2.4G, A52	40	cubic feet	30	91.3	PU83	4.40E+00	None Specified	2	3/6/1974	CMB11	21	286	None Specified
S002132	3/6/1974	000782	A17	DRUM 81 3.1G, DRUM 75, 5.3G, A18	40	cubic feet	30	121.8	PU83	8.40E+00	None Specified	1	3/6/1974	CMB11	21	286	None Specified
S002133	3/6/1974	000783	A18	DRUM 78 3.2G, DRUM 77C, 1.9G	40	cubic feet	30	91.6	PU83	5.10E+00	None Specified	3	3/6/1974	CMB11	21	286	None Specified
S002134	3/6/1974	000784	A52	DRUM 80 0.9G, DRUM 76, 0.8G, A18	40	cubic feet	30	121.4	PU83	1.70E+00	None Specified	2	3/6/1974	CMB11	21	286	None Specified
S002135	3/6/1974	000785	A52	DRUM 73 2.1G, DRUM 74, 2.7G	40	cubic feet	30	178.2	PU83	4.80E+00	None Specified	2	3/6/1974	CMB11	21	286	None Specified
S002136	3/6/1974	000786	A18	DRUM 72 1.6G, DRUM 65, 0.3G	40	cubic feet	30	63.8	PU83	1.90E+00	None Specified	1	3/6/1974	CMB11	21	286	None Specified
S002137	3/6/1974	000787	A18	DRUM 70 0.8G, DRUM 69, 0.3G	40	cubic feet	30	95.5	PU83	1.10E+00	None Specified	1	3/6/1974	CMB11	21	286	None Specified
S002138	3/6/1974	000788	A55	DRUM 71 6.7G, DRUM 68C, 0.2G A18	40	cubic feet	30	63.7	PU83	6.90E+00	None Specified	4	3/6/1974	CMB11	21	286	None Specified
S002139	3/6/1974	000789	A18	DRUM 67 0.3G DRUM 64, 0.2G	40	cubic feet	30	92.5	PU83	5.00E-01	None Specified	2	3/6/1974	CMB11	21	286	None Specified
S002140	3/6/1974	000790	A17	DRUM 66 4.4G, DRUM 95, 0.1G, A52	40	cubic feet	30	77.5	PU83	4.50E+00	None Specified	2	3/6/1974	CMB11	21	286	None Specified
S002141	3/6/1974	000791	A18	DRUM 92 0.3G, DRUM 96, 0.5G	40	cubic feet	30	82	PU83	8.00E-01	None Specified	2	3/6/1974	CMB11	21	286	None Specified
S002142	3/6/1974	000792	A18	DRUM 90 0.3G, DRUM 94, 201G, A52	40	cubic feet	30	77.7	PU83	2.40E+00	None Specified	2	3/6/1974	CMB11	21	286	None Specified
S002143	3/6/1974	000793	A52	DRUM 93 1.7G, DRUM 87, 4.7G	40	cubic feet	30	85.7	PU83	6.40E+00	None Specified	3	3/6/1974	CMB11	21	286	None Specified
S002144	3/6/1974	000794	A18	DRUM 91 11.0G, DRUM 84, 0.7G, A52	40	cubic feet	30	130.4	PU83	1.17E+01	None Specified	3	3/6/1974	CMB11	21	286	None Specified

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RSWD Form Number (Waste Package ID No.)	RSWD Form Date	Retrievable Serial No. (Red Tag ID no.)	Waste Code	Waste Description	Gross Volume	Volume Units	Drum Gal.	Gross Weight, kg.	Radionuclide Content, Nuclide	Radionuclide Content, Amount (grams)	Package Radiation at Surface (mr/hr)	Package Radiation at 1 mtr. (mr/hr)	Date Disposed	Origin of Waste, Group	Origin of Waste, TA	Origin of Waste, Bldg.	Origin of Waste, Room
S002145	3/6/1974	000795	A52	DRUM 86 1.1G, DRUM 89, 2.6G	40	cubic feet	30	129.1	PU83	3.70E+00	None Specified	3	3/6/1974	CMB11	21	286	None Specified
S002146	3/8/1974	000796	A52	DRUM 115 2.2G, DRUM 88, 6.4G	40	cubic feet	30	99.1	PU83	8.60E+00	None Specified	4	3/8/1974	CMB11	21	286	None Specified
S002147	3/8/1974	000797	A18	DRUM 114 10.4G, DRUM 105, 0.1G	40	cubic feet	30	57.7	PU83	1.05E+01	None Specified	3	3/8/1974	CMB11	21	286	None Specified
S002148	3/8/1974	000798	A18	DRUM 113 15.9G, DRUM 104, 7.0G, A55	40	cubic feet	30	60.4	PU83	2.29E+01	None Specified	4	3/8/1974	CMB11	21	286	None Specified
S002149	3/8/1974	000799	A15	DRUM 100 5.9G, DRUM 112, 0.3G, A18	40	cubic feet	30	50.6	PU83	6.20E+00	None Specified	3	3/8/1974	CMB11	21	286	None Specified
S002150	3/8/1974	000800	A18	DRUM 110 4.2G, DRUM 111, 5.0G	40	cubic feet	30	56.2	PU83	9.20E+00	None Specified	4	3/8/1974	CMB11	21	286	None Specified
S002152	3/8/1974	000802	A18	DRUM 102 24.8G, DRUM 107, 16.8G	40	cubic feet	30	54.6	PU83	4.16E+01	None Specified	4	3/8/1974	CMB11	21	286	None Specified
S002153	3/8/1974	000803	A55	DRUM 103 0.16, DRUM 108, 1.2G, CODE A18	40	cubic feet	30	54.8	PU83	1.30E+00	None Specified	4	3/8/1974	CMB11	21	286	None Specified
S002154	3/8/1974	000804	A18	DRUM 106 0.1G, DRUM 45, 3.1G, CODE A30	40	cubic feet	30	91.3	PU83	3.20E+00	None Specified	3	3/8/1974	CMB11	21	286	None Specified
S002156	3/8/1974	000806	A15	DRUM 101C 2.6G, DRUM 128C, 0.1G, CODE A18	40	cubic feet	30	51.1	PU83	2.70E+00	None Specified	5	3/8/1974	CMB11	21	286	None Specified
S002157	3/8/1974	000807	A17	DRUM 132 3.4G, DRUM 129, 0.2G, CODE A18	40	cubic feet	30	70.3	PU83	3.60E+00	None Specified	5	3/8/1974	CMB11	21	286	None Specified
S002158	3/8/1974	000808	A17	DRUM 131 2.7G, DRUM 134, 4.8G, CODE A18	40	cubic feet	30	85.4	PU83	7.50E+00	None Specified	5	3/8/1974	CMB11	21	286	None Specified
S002159	3/8/1974	000809	A17	DRUM 130 3.0G, DRUM 133, 1.6G	40	cubic feet	30	80.7	PU83	4.60E+00	None Specified	6	3/8/1974	CMB11	21	286	None Specified
S002160	3/8/1974	000810	A15	DRUM 127 5.4G, DRUM 126, 6.0G, A18	40	cubic feet	30	53	PU83	1.14E+01	None Specified	5	3/8/1974	CMB11	21	286	None Specified
S002161	3/8/1974	000811	A52	DRUM 125 0.1G, DRUM 119, 0.3G, A18	40	cubic feet	30	76.6	PU83	4.00E-01	None Specified	4	3/8/1974	CMB11	21	286	None Specified
S002162	3/8/1974	000812	A18	DRUM 124 1.8G, DRUM 123, 18.9G, A15	40	cubic feet	30	57.7	PU83	2.07E+01	None Specified	4	3/8/1974	CMB11	21	286	None Specified
S002163	3/8/1974	000813	A18	DRUM 117C 15.5G, DRUM 122C, 15.2G	40	cubic feet	30	62.5	PU83	3.07E+01	None Specified	4	3/8/1974	CMB11	21	286	None Specified
S002164	3/8/1974	000814	A18	DRUM 118C 3.0G, DRUM 116C, 0.4G	40	cubic feet	30	51.8	PU83	3.40E+00	None Specified	4	3/8/1974	CMB11	21	286	None Specified
S002165	3/13/1974	000815	A19	DRUM 156 2.1G, DRUM 152, 1.8G	40	cubic feet	30	68	PU83	3.90E+00	None Specified	3	3/13/1974	CMB11	21	286	None Specified
S002166	3/13/1974	000816	A18	DRUM 120 0.7G, DRUM 121, 0.6G	40	cubic feet	30	65.7	PU83	1.30E+00	None Specified	3	3/13/1974	CMB11	21	286	None Specified
S002167	3/13/1974	000817	A18	DRUM 150 4.3G, DRUM 153, 2.7G	40	cubic feet	30	54.1	PU83	7.00E+00	None Specified	3	3/13/1974	CMB11	21	286	None Specified
S002168	3/13/1974	000818	A18	DRUM 151C 23.1G, DRUM 149C, 03G	40	cubic feet	30	53.2	PU83	2.83E+01	None Specified	5	3/13/1974	CMB11	21	286	None Specified

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RSWD Form Number (Waste Package ID No.)	RSWD Form Date	Retrievable Serial No. (Red Tag ID no.)	Waste Code	Waste Description	Gross Volume	Volume Units	Drum Gal.	Gross Weight, kg.	Radionuclide Content, Nuclide	Radionuclide Content, Amount (grams)	Package Radiation at Surface (mr/hr)	Package Radiation at 1 mtr. (mr/hr)	Date Disposed	Origin of Waste, Group	Origin of Waste, TA	Origin of Waste, Bldg.	Origin of Waste, Room
S002169	3/13/1974	000819	A17	DRUM 145 3.7G, DRUM 147, 6.1G, A18	40	cubic feet	30	73.2	PU83	9.80E+00	None Specified	3	3/13/1974	CMB11	21	286	None Specified
S002170	3/13/1974	000820	A18	DRUM 143 2.5G, DRUM 144, 0.6G, A17	40	cubic feet	30	60.5	PU83	3.10E+00	None Specified	2	3/13/1974	CMB11	21	286	None Specified
S002171	3/13/1974	000821	A18	DRUM 141 12.0G, DRUM 146, 1.0G, A17	40	cubic feet	30	63.4	PU83	1.30E+01	None Specified	4	3/13/1974	CMB11	21	286	None Specified
S002172	3/13/1974	000822	A18	DRUM 140 17.5G, DRUM 148, 2.2G	40	cubic feet	30	51.6	PU83	1.97E+01	None Specified	2	3/13/1974	CMB11	21	286	None Specified
S002173	3/13/1974	000823	A17	DRUM 138 2.9G, DRUM 142, 4.8G	40	cubic feet	30	86	PU83	7.70E+00	None Specified	3	3/13/1974	CMB11	21	286	None Specified
S002174	3/13/1974	000824	A17	DRUM 136 3.4G, DRUM 139, 3.3G	40	cubic feet	30	80	PU83	6.70E+00	None Specified	2	3/13/1974	CMB11	21	286	None Specified
S002175	3/13/1974	000825	A52	DRUM 135 4.9G, DRUM 137, 5.2G, A18	40	cubic feet	30	70.2	PU83	1.01E+01	None Specified	2	3/13/1974	CMB11	21	286	None Specified
S002176	3/13/1974	000826	A52	DRUM 173, 0.1G, DRUM 171, 15.4G, A18	40	cubic feet	30	57	PU83	1.55E+01	None Specified	6	3/13/1974	CMB11	21	286	None Specified
S002177	3/13/1974	000827	A52	DRUM 174 5.6G, DRUM 172, 2.1G, A18	40	cubic feet	30	137.7	PU83	7.60E+00	None Specified	6	3/13/1974	CMB11	21	286	None Specified
S002178	3/13/1974	000828	A52	DRUM 167 13.2G, DRUM 169, 28.5G	40	cubic feet	30	92.1	PU83	4.17E+01	None Specified	8	3/13/1974	CMB11	21	286	None Specified
S002179	3/13/1974	000829	A52	DRUM 163 16.5G, DRUM 168, 18.4G	40	cubic feet	30	70.5	PU83	3.49E+01	None Specified	5	3/13/1974	CMB11	21	286	None Specified
S002180	3/13/1974	000830	A18	DRUM 170 0.6G, DRUM 166, 30.5G	40	cubic feet	30	93.8	PU83	3.11E+01	None Specified	5	3/13/1974	CMB11	21	286	None Specified
S002181	3/13/1974	000831	A52A18	DRUM 165 4.8G, DRUM 164, 12.2G, A15	40	cubic feet	30	63.6	PU83	1.70E+01	None Specified	3	3/13/1974	CMB11	21	286	None Specified
S002182	3/13/1974	000832	A18	DRUM 159 13.8G, DRUM 161, 3.3G	40	cubic feet	30	45.2	PU83	1.71E+01	None Specified	2	3/13/1974	CMB11	21	286	None Specified
S002183	3/13/1974	000833	A18	DRUM 160 9.6G, DRUM 162, 15.1G, A15	40	cubic feet	30	46.1	PU83	2.47E+01	None Specified	2	3/13/1974	CMB11	21	286	None Specified
S002184	3/13/1974	000834	A19	DRUM 157 10.2G, DRUM 155, 8.8G	40	cubic feet	30	49.1	PU83	1.90E+01	None Specified	3	3/13/1974	CMB11	21	286	None Specified
S002185	3/13/1974	000835	A52	DRUM 158 0.9G, DRUM 154, 2.0G	40	cubic feet	30	24.1	PU83	2.90E+00	None Specified	2	3/13/1974	CMB11	21	286	None Specified
S002186	3/18/1974	000836	A50	DRUM 193 0.1G, DRUM 194, 0.1G	40	cubic feet	30	110.3	PU83	2.00E-01	None Specified	3	3/18/1974	CMB11	21	286	None Specified
S002187	3/18/1974	000837	A50	DRUM 188 33.9G, DRUM 184, 35.4G, A18	40	cubic feet	30	58.7	PU83	6.93E+01	None Specified	None Specified	3/18/1974	CMB11	21	286	None Specified
S002188	3/18/1974	000838	A19	DRUM 189 32.3G, DRUM 185, 11.0G	40	cubic feet	30	57.1	PU83	4.33E+01	None Specified	5	3/18/1974	CMB11	21	286	None Specified
S002189	3/18/1974	000839	A61	DRUM 190 34.9G, DRUM 186, 0.2G, A18	40	cubic feet	30	58.6	PU83	3.51E+01	None Specified	4	3/18/1974	CMB11	21	286	None Specified
S002190	3/18/1974	000840	A61	DRUM 191 35.8G, DRUM 187, 8.0G, A18	40	cubic feet	30	58.6	PU83	4.38E+01	None Specified	5	3/18/1974	CMB11	21	286	None Specified

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RSWD Form Number (Waste Package ID No.)	RSWD Form Date	Retrievable Serial No. (Red Tag ID no.)	Waste Code	Waste Description	Gross Volume	Volume Units	Drum Gal.	Gross Weight, kg.	Radionuclide Content, Nuclide	Radionuclide Content, Amount (grams)	Package Radiation at Surface (mr/hr)	Package Radiation at 1 mtr. (mr/hr)	Date Disposed	Origin of Waste, Group	Origin of Waste, TA	Origin of Waste, Bldg.	Origin of Waste, Room
S002191	3/18/1974	000841	A19	DRUM 196 38.2G, DRUM 195, 36.9G, A15	40	cubic feet	30	53.2	PU83	7.51E+01	None Specified	9	3/18/1974	CMB11	21	286	None Specified
S002192	3/18/1974	000842	A19	DRUM 179 0.3G, DRUM 180, 0.6G	40	cubic feet	30	67.5	PU83	9.00E-01	None Specified	2	3/18/1974	CMB11	21	286	None Specified
S002193	3/18/1974	000843	A19	DRUM 178 0.4G, DRUM 181, 1.4G	40	cubic feet	30	61.6	PU83	1.80E+00	None Specified	2	3/18/1974	CMB11	21	286	None Specified
S002194	3/18/1974	000844	A52	DRUM 177 0.7G, DRUM 176, 0.3G	40	cubic feet	30	134.1	PU83	1.00E+00	None Specified	2	3/18/1974	CMB11	21	286	None Specified
S002195	3/18/1974	000845	A52	DRUM 175 0.7G, DRUM 183, 1.7G	40	cubic feet	30	95.2	PU83	2.40E+00	None Specified	2	3/18/1974	CMB11	21	286	None Specified
S002196	3/18/1974	000846	A52	DRUM 211 19.8G, DRUM 85, 4.4G	40	cubic feet	30	26.8	PU83	2.42E+01	None Specified	4	3/18/1974	CMB11	21	286	None Specified
S002197	3/18/1974	000847	A19	DRUM 210 37.0G, DRUM 209, 36.4G	40	cubic feet	30	68.2	PU83	7.34E+01	None Specified	3	3/18/1974	CMB11	21	286	None Specified
S002198	3/18/1974	000848	A19	DRUM 208 35.7G, DRUM 207, 0.4G, A18	40	cubic feet	30	50.9	PU83	3.61E+01	None Specified	4	3/18/1974	CMB11	21	286	None Specified
S002199	3/18/1974	000849	A50	DRUM 205 32.9, DRUM 206, 37.5G, A19	40	cubic feet	30	56.7	PU83	7.04E+01	None Specified	4	3/18/1974	CMB11	21	286	None Specified
S002200	3/18/1974	000850	A52	DRUM 201 37.5G, DRUM 202, 35.4G	40	cubic feet	30	62.2	PU83	7.29E+01	None Specified	10	3/18/1974	CMB11	21	286	None Specified
S002201	3/18/1974	000851	A19	DRUM 200 36.2G, DRUM 203, 37.3G	40	cubic feet	30	66.8	PU83	7.35E+01	None Specified	3	3/18/1974	CMB11	21	286	None Specified
S002202	3/18/1974	000852	A52	DRUM 204 36.7G, DRUM 212C, 39.1G, A19	40	cubic feet	30	50.9	PU83	7.58E+01	None Specified	3	3/18/1974	CMB11	21	286	None Specified
S002203	3/18/1974	000853	A52	DRUM 197 31.6G, DRUM 198, 34.0G	40	cubic feet	30	63.9	PU83	6.56E+01	None Specified	4	3/18/1974	CMB11	21	286	None Specified
S002204	3/25/1974	000854	A52	DRUM 199 38.2G, DRUM 217, 38.0G, A19	40	cubic feet	30	53.1	PU83	7.62E+01	None Specified	None Specified	3/25/1974	CMB11	21	286	None Specified
S002205	3/25/1974	000855	A16	DRUM 214 23.6G, DRUM 17, 38.7G	40	cubic feet	30	67.2	PU83	6.23E+01	None Specified	9	3/25/1974	CMB11	21	286	None Specified
S002206	3/25/1974	000856	A19	DRUM 216 34.8G, DRUM 213, 33.8G	40	cubic feet	30	57.3	PU83	6.86E+01	None Specified	7	3/25/1974	CMB11	21	286	None Specified
S002207	3/25/1974	000857	A19	DRUM 215 10.7G, DRUM 219, 34.7G	40	cubic feet	30	55.9	PU83	4.54E+01	None Specified	7	3/25/1974	CMB11	21	286	None Specified
S002208	3/25/1974	000858	A19	DRUM 218 22.9G, DRUM 182, 2.0G, 952	40	cubic feet	30	70.9	PU83	2.49E+01	None Specified	4	3/25/1974	CMB11	21	286	None Specified
S002212	10/29/1974	000860	A19	DRUM 241 0.3G, RECEIPT 0559, DRUM 242 0.4G	60	gallons	30	86.7	PU83	7.00E-01	None Specified	None Specified	10/29/1974	CMB11	21	286	None Specified
S002213	10/29/1974	000861	None Specified	DRUM 243 3.8G, RECEIPT 0559, DRUM 244 2.4G	60	gallons	30	84.3	PU83	6.20E+00	None Specified	None Specified	10/29/1974	CMB11	21	286	None Specified
S002217	10/29/1974	000865	A17	DRUM 236 2.9G, RECEIPT 0558, DRUM 222 2.0G	60	gallons	30	53.2	PU83	4.90E+00	None Specified	None Specified	10/29/1974	CMB11	21	286	None Specified

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RSWD Form Number (Waste Package ID No.)	RSWD Form Date	Retrievable Serial No. (Red Tag ID no.)	Waste Code	Waste Description	Gross Volume	Volume Units	Drum Gal.	Gross Weight, kg.	Radionuclide Content, Nuclide	Radionuclide Content, Amount (grams)	Package Radiation at Surface (mr/hr)	Package Radiation at 1 mtr. (mr/hr)	Date Disposed	Origin of Waste, Group	Origin of Waste, TA	Origin of Waste, Bldg.	Origin of Waste, Room
S002218	10/29/1974	000866	A18	DRUM 3230 3.1G, RECEIPT 0056, DRUM 231 5.9G	60	gallons	30	60.3	PU83	9.00E+00	None Specified	None Specified	10/29/1974	CMB11	21	286	None Specified
S002219	10/29/1974	000867	A55	DRUM 226 7.0G, RECEIPT 0056, DRUM 229 4.3G	60	gallons	30	60.2	PU83	1.13E+01	None Specified	None Specified	10/29/1974	CMB11	21	286	None Specified
S002220	10/29/1974	000868	A55	DRUM 225 2.4G, RECEIPT 0555, DRUM 233 17.0	60	gallons	30	56.3	PU83	1.94E+01	None Specified	None Specified	10/29/1974	CMB11	21	286	None Specified
S002221	10/29/1974	000869	A55	DRUM 227 6.7G, RECEIPT 0556, DRUM 232 29.4	60	gallons	30	56.3	PU83	3.61E+01	None Specified	None Specified	10/29/1974	CMB11	21	286	None Specified
S002222	10/29/1974	000870	A55	DRUM 221 0.4G, RECEIPT 0555, DRUM 223 14.9	60	gallons	30	61.8	PU83	1.00E+00	None Specified	None Specified	10/29/1974	CMB11	21	286	None Specified
S002223	10/29/1974	000871	A18	DRUM 228 4.3G, RECEIPT 0556, DRUM 224 22.1	60	gallons	30	59.7	PU83	1.53E+01	None Specified	None Specified	10/29/1974	CMB11	21	286	None Specified
S832134	1/3/1983	015811	A55	BFB 98 NON COMBUSTIBLE BFB 98	30	gallons	30	20.7	PU83	2.64E+01	1	1	9/13/1983	MSTDO	55	PF4	432
S832135	1/3/1983	015101	A95	BFB 95 NON COMBUSTIBLE BFB 95	30	gallons	30	42	PU83	1.70E+00	2	1	9/13/1983	MSTDO	55	PF4	432
S832210	1/11/1983	015711	A52	BFB 100 NON COMBUSTIBLE BFB 100	30	gallons	30	64.1	PU83	2.30E+00	3	1	9/13/1983	MSTDO	55	PF4	432
S832274	1/24/1983	015811	A52	BFB 88 LEACHED SOLIDS BFB 88	30	gallons	30	34.5	PU83	4.10E+00	5	2	9/13/1983	MSTDO	55	PF4	432
S832543	3/21/1983	015101	A25	BFB 105 NON COMBUSTIBLE BFB 105	0.1	cubic meters	30	36	PU83	7.10E+00	2	1	9/13/1983	MSTDO	55	PF4	432
S833927	7/28/1983	015711	A52	BFB 111 COMBUSTIBLE BFB 111	0.1	cubic meters	30	21.8	PU83	1.86E+00	19	1	9/13/1983	MSTDO	55	PF4	432
S841631	10/2/1984	018624	A18	BFB 144 COMBUSTIBLE IN CASK WITH BFB 147	0.4	cubic meters	30	18.1	PU83	9.10E+00	7	2	12/31/1984	MST10	55	PF4	432
S846030	10/23/1984	018111	A18	BFB 146 MIXED COMBUSTIBLE NON COMBUSTIBLE	0.4	cubic meters	30	50.9	PU83	6.90E+00	2	2	12/31/1984	MST10	55	PF4	432
S846033	10/23/1984	018624	A19	BFB 147 MIXED COMBUSTIBLE NON COMBUSTIBLE	0.4	cubic meters	30	52.2	PU83	1.30E+00	3	0	12/31/1984	MST10	55	PF4	432
S846104	11/6/1984	018111	A19	BFB 148 LEACHED SOLIDS	0.4	cubic meters	30	31.8	PU83	2.30E+00	12	1	12/31/1984	MST10	55	PF4	432
			A23							1.11E+00							

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RSWD Form Number (Waste Package ID No.)	RSWD Form Date	Retrievable Serial No. (Red Tag ID no.)	Waste Code	Waste Description	Gross Volume	DRUM Gal.	Gross Weight, kg.	Radionuclide Content, Nuclide	Radionuclide Content, Amount (grams)	Package Radiation at Surface, 1 mtr. (mr/hr)	Date Disposed	Origin of Waste, Group	Origin of Waste, TA	Origin of Waste, Bldg.	Origin of Waste, Room
S002209	3/25/1974	000859	A19	DRUM 220 38.6G, DRUM 192, 31.7G	40 cubic feet	30	52.5	PU83	7.03E+01	None Specified	3/25/1974	CMB 11	21	286	None Specified
S003496	6/12/1975	000872	A15	DRUM 259 and 245c	40.0 cubic feet	30	None Specified	PU83	1.64E + 1	2	7/1/1975	CMB 11	21	None Specified	None Specified
S003504	6/12/1975	000884	A19	DRUM 246 and 251	40.0 cubic feet	30	None Specified	PU83	3.56E + 1	2	7/1/1975	CMB 11	21	None Specified	None Specified
S003505	6/12/1975	000886	A15	NONE SPECIFIED	40.0 cubic feet	30	None Specified	PU83	3.41E + 1	3	7/1/1975	CMB 11	21	None Specified	None Specified
S003506	6/12/1975	000885	A19	DRUM 248 and 255	40.0 cubic feet	30	None Specified	PU83	3.33E +1	3	7/1/1975	CMB 11	21	None Specified	None Specified
S003507	6/12/1975	000883	A19	DRUM 249 and 250	40.0 cubic feet	30	None Specified	PU83	2.67E + 1	2	7/1/1975	CMB 11	21	None Specified	None Specified
S003508	6/12/1975	000881	A52	DRUM 256 and 252	40.0 cubic feet	30	None Specified	PU83	4.37E + 1	8	7/1/1975	CMB 11	21	None Specified	None Specified
S003509	6/12/1975	000882	A19	DRUM 254 and 253	40.0 cubic feet	30	None Specified	PU83	2.15E + 1	3	7/1/1975	CMB 11	21	286	None Specified
S003510	6/12/1975	000880	A19	DRUM 257 and 258	40.0 cubic feet	30	None Specified	PU83	3.72E + 1	6	7/1/1975	CMB 11	21	286	None Specified
S003511	6/12/1975	000873	A19	DRUM 261 and 262	40.0 cubic feet	30	None Specified	PU83	1.08 E+ 1	3	7/1/1975	CMB 11	21	286	None Specified
S003512	6/12/1975	000874	A19	DRUM 263 and 264	40.0 cubic feet	30	None Specified	PU83	9.8E + 0	2	7/1/1975	CMB 11	21	286	None Specified
S003513	6/12/1975	000876	A18	DRUM 265 and 266	40.0 cubic feet	30	None Specified	PU83	1.8E + 0	3	7/1/1975	CMB 11	21	286	None Specified
S003514	6/12/1975	000875	A52	DRUM 267 and 268	40.0 cubic feet	30	None Specified	PU83	4.2E + 0	2	7/1/1975	CMB 11	21	286	None Specified
S003515	6/12/1975	000879	A18	DRUM 269 and 274	40.0 cubic feet	30	None Specified	PU83	2.8E + 0	2	7/1/1975	CMB 11	21	286	None Specified
S003516	6/12/1975	000878	A19	DRUM 270, CODE A31, DRUM 271 CODE A19	40.0 cubic feet	30	None Specified	PU83	2.7E +0	2	7/1/1975	CMB 11	21	286	None Specified
S003517	6/12/1975	000877	A19	DRUM 272 and 273	40.0 cubic feet	30	None Specified	PU83	4.1E + 0	None Specified	7/1/1975	CMB 11	21	286	None Specified
S004003	12/2/1975	000999	A18	DRUM 275 and 280C, CASK 66	40.0 cubic feet	30	None Specified	PU83	5.7E + 0	1	12/2/1975	CMB 11	21	286	None Specified
S004004	12/2/1975	000998	A19	DRUM 278 and 279, CASK 68	40.0 cubic feet	30	None Specified	PU83	2.4E + 0	1	12/2/1975	CMB 11	21	286	None Specified
S004005	12/2/1975	000997	A19	DRUM 282C and 285C, CASK 69	40.0 cubic feet	30	None Specified	PU83	2.26E + 1	None Specified	12/2/1975	CMB 11	21	286	None Specified
S004006	12/2/1975	000996	A19	CASK 70 DRUM 284C and 300	40.0 cubic feet	30	None Specified	PU83	2.79E + 1	None Specified	12/2/1975	CMB 11	21	286	None Specified
S004007	12/2/1975	000995	A18	CASK 71, DRUM 276 and 283	40.0 cubic feet	30	None Specified	PU83	1.33E + 1	None Specified	12/2/1975	CMB 11	21	286	None Specified
S004008	12/2/1975	000994	A50	DRUM 308 and 277, CASK 72	40.0 cubic feet	30	None Specified	PU83	2.71E + 1	None Specified	12/2/1975	CMB 11	21	286	None Specified

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RSWD Form Number (Waste Package ID No.)	RSWD Form Date	Retrievable Serial No. (Red Tag ID no.)	Waste Code	Waste Description	Gross Volume	DRUM Gal.	Gross Weight, kg.	Radionuclide Content, Nuclide	Radionuclide Content, Amount (grams)	Package Radiation at Surface, 1 mtr. (mr/hr)	Date Disposed	Origin of Waste, Group	Origin of Waste, TA	Origin of Waste, Bldg.	Origin of Waste, Room
S004009	12/2/1975	000993	A30	DRUM 306 and 286, CASK 73, PN 237262, CDFORM	40.0 cubic feet	30	None Specified	PU83	4.5E + 0	None Specified	12/2/1975	CMB 11	21	286	None Specified
S004010	12/2/1975	000992	A30	DRUM 297 and 305, CASK 74, PN 218475, 173360	40.0 cubic feet	30	None Specified	PU83	1.63E + 1	None Specified	12/2/1975	CMB 11	21	286	None Specified
S004011	12/2/1975	000991	A61	DRUM 307 and 299, CASK 75	40.0 cubic feet	30	None Specified	PU83	2.19E + 1	None Specified	12/2/1975	CMB 11	21	286	None Specified
S004013	12/2/1975	000990	A52	DRUM 289 and 288, CASK 76	40.0 cubic feet	30	None Specified	PU83	1.71E + 1	None Specified	12/2/1975	CMB 11	21	286	None Specified
S004014	12/2/1975	000989	A52	DRUM 294 and 287, CASK 77	40.0 cubic feet	30	None Specified	PU83	6.1E + 0	None Specified	12/2/1975	CMB 11	21	286	None Specified
S004015	12/2/1975	000988	A61	DRUM 292 and 302, CASK 78	40.0 cubic feet	30	None Specified	PU83	2.14E + 1	None Specified	12/2/1975	CMB 11	21	286	None Specified
S004016	12/2/1975	000987	A30	DRUM 304 and 293 PN 260796, CDFORM 6661B	40.0 cubic feet	30	None Specified	PU83	5.2E + 0	None Specified	12/2/1975	CMB 11	21	286	None Specified
S004017	12/2/1975	000986	A19	DRUM 303 and 281C, CASK 80	40.0 cubic feet	30	None Specified	PU83	3.96E + 1	None Specified	12/2/1975	CMB 11	21	286	None Specified
S004018	12/2/1975	000985	A19	DRUM 295 and 301C, CASK 82	40.0 cubic feet	30	None Specified	PU83	2.02E + 1	None Specified	12/2/1975	CMB 11	21	286	None Specified
S004019	12/2/1975	000984	A19	DRUM 298 and 296, CASK 83	40.0 cubic feet	30	None Specified	PU83	2.2E + 1	None Specified	12/2/1975	CMB 11	21	286	None Specified
S004020	12/2/1975	000983	A52	DRUM 290 and 291, CASK 84	40.0 cubic feet	30	None Specified	PU83	4.5E + 0	None Specified	12/2/1975	CMB 11	21	286	None Specified
S761415	5/27/1976	000901	A61	DRUM 1+ 5- ≥200 g TOTAL	40.0 cubic feet	30	None Specified	U233/ PU239	≥2.00E + 2/ 2.7E + 1	None Specified	5/27/1976	ADASF	21	None Specified	None Specified
S761416	5/27/1976	000925	A61	DRUM 2+ 6- ≥200 g TOTAL	40.0 cubic feet	30	None Specified	U233/ PU239	≥2.00E + 2/ 3.7E + 1	None Specified	5/27/1976	ADASF	21	None Specified	None Specified
S761417	5/27/1976	000924	A61	DRUM 3+ 4- ≥200 g TOTAL	40.0 cubic feet	30	None Specified	U233/ PU239	≥2.00E + 2/ 1.1E + 1	None Specified	5/27/1976	ADASF	21	None Specified	None Specified
S761418	5/27/1976	000966	A61	DRUM 18+ 24- 43+ 30g TOTAL	40.0 cubic feet	30	None Specified	U233	7.3E + 1	None Specified	5/27/1976	ADASF	21	None Specified	None Specified
S761419	5/27/1976	000965	A61	DRUM 17+ 19- 10+ 23g TOTAL	40.0 cubic feet	30	None Specified	U233	3.3E + 1	None Specified	5/27/1976	ADASF	21	None Specified	None Specified
S761420	5/27/1976	000964	A61	DRUM 14+ 16- 111+ 43g TOTAL	40.0 cubic feet	30	None Specified	U233	1.54E + 2	None Specified	5/27/1976	ADASF	21	None Specified	None Specified
S761421	5/27/1976	000963	A61	DRUM 22+23-36+24g TOTAL	40.0 cubic feet	30	None Specified	U233	6E + 1	None Specified	5/27/1976	ADASF	21	None Specified	None Specified
S761422	5/27/1976	000929	A61	DRUM 13+20- ≥200 g TOTAL	40.0 cubic feet	30	None Specified	U233	≥2.00E + 2	None Specified	5/27/1976	ADASF	21	None Specified	None Specified
S761423	5/27/1976	000962	A61	DRUM 15+21- ≥200 g TOTAL	40.0 cubic feet	30	None Specified	U233	≥2.00E + 2	None Specified	5/27/1976	ADASF	21	None Specified	None Specified
S761424	5/27/1976	000926	A61	DRUM 7+8- PART OF LOT U3J04788	40.0 cubic feet	30	None Specified	U233	≥2.00E + 2	None Specified	5/27/1976	ADASF	21	None Specified	None Specified

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RSWD Form Number (Waste Package ID No.)	RSWD Form Date	Retrievable Serial No. (Red Tag ID no.)	Waste Code	Waste Description	Gross Volume	DRUM Gal.	Gross Weight, kg.	Radionuclide Content, Nuclide	Radionuclide Content, Amount (grams)	Package Radiation at Surface, 1 mtr. (mr/hr)	Date Disposed	Origin of Waste, Group	Origin of Waste, TA	Origin of Waste, Bldg.	Origin of Waste, Room
S761888	5/27/1976	000927	A61	DRUM 9+10-PART OF LOT U3J04788 TOTAL	40.0 cubic feet	30	None Specified	U233	≥2.00E + 2	None Specified	5/27/1976	ADASF	21	None Specified	None Specified
S761889	5/27/1976	000928	A61	DRUM 11+12- PART OF LOT U3J04788 TOTAL	40.0 cubic feet	30	None Specified	U233	≥2.00E + 2	None Specified	5/27/1976	ADASF	21	None Specified	None Specified
S761894	6/28/1976	000954	A61	CASK 50-DRUMS 309+316-1.7+1.2g	30.0 cubic feet	30	131.0 kg	PU238	2.9E + 0	None Specified	6/28/1976	CMB 11	21	None Specified	None Specified
S761895	6/28/1976	000950	A61	CASK 51-DRUM 310+311-3.5+1.5g	30.0 cubic feet	30	111.6 kg	PU238	5E + 0	None Specified	6/28/1976	CMB 11	21	None Specified	None Specified
S761896	6/28/1976	000953	A61	CASK 53-DRUM 312+331-2.6+19.1g	30.0 cubic feet	30	93.5 kg	PU238	2.17E + 1	None Specified	6/28/1976	CMB 11	21	None Specified	None Specified
S761897	6/28/1976	000951	A61	CASK 52-DRUM 313+329-3.5+18.1g	30.0 cubic feet	30	74.4 kg	PU238	2.16E + 1	None Specified	6/28/1976	CMB 11	21	None Specified	None Specified
S761898	6/28/1976	000958	A61	CASK 46-DRUM 314+321-20.0+19.9g	30.0 cubic feet	30	59.9 kg	PU238	3.99E + 1	None Specified	6/28/1976	CMB 11	21	None Specified	None Specified
S761899	6/28/1976	000956	A61	CASK 48-DRUM 315+317-5.5+2.2g	30.0 cubic feet	30	120.2 kg	PU238	7.7E + 0	None Specified	6/28/1976	CMB 11	21	None Specified	None Specified
S761900	6/28/1976	000969	A61	CASK 54-DRUM 318+DRUM 25 U-233 WASTE	30.0 cubic feet	30	None Specified	PU238/ U233	1.1E + 0	None Specified	6/28/1976	CMB 11	21	None Specified	None Specified
S761901	6/28/1976	000957	A61	CASK 47-DRUM 319+326-1.3+3.2g	30.0 cubic feet	30	89.3 kg	PU238	4.5E + 0	None Specified	6/28/1976	CMB 11	21	None Specified	None Specified
S761902	6/28/1976	001929	A61	CASK 38-DRUM 320+340-5.5+20.0g	30.0 cubic feet	30	45.4 kg	PU238	2.55E + 1	None Specified	6/28/1976	CMB 11	21	None Specified	None Specified
S761903	6/28/1976	001924	A61	CASK 43-DRUM 322+324-13.2+16.3g	30.0 cubic feet	30	63.5 kg	PU238	2.95E + 1	None Specified	6/28/1976	CMB 11	21	None Specified	None Specified
S761904	6/28/1976	001926	A16	CASK 41-DRUM 323+333-16.7+12.5g	30.0 cubic feet	30	64.5 kg	PU238	2.92E + 1	None Specified	6/28/1976	CMB 11	21	None Specified	None Specified
S761905	6/28/1976	000959	A61	CASK 45-DRUM 325+341-18.4+19.9g	30.0 cubic feet	30	53.0 kg	PU238	3.83E + 1	None Specified	6/28/1976	CMB 11	21	None Specified	None Specified
S761906	6/28/1976	001928	A61	CASK 39-DRUM 327+335-16.7 +18.9g	30.0 cubic feet	30	69.8 kg	PU238	3.56E + 1	None Specified	6/28/1976	CMB 11	21	None Specified	None Specified
S761907	6/28/1976	001923	A61	CASK 44-DRUM 328+337-10.4+12.8g	30.0 cubic feet	30	58.9 kg	PU238	2.32E + 1	None Specified	6/28/1976	CMB 11	21	None Specified	None Specified
S761908	6/28/1976	001927	A18	CASK 40-DRUM 330+332-17.4+15.1g	30.0 cubic feet	30	61.2 kg	PU238	3.25E + 1	None Specified	6/28/1976	CMB 11	21	None Specified	None Specified
S761909	6/28/1976	001925	A18	CASK 42-DRUM 334+338-8.8+15.9g	30.0 cubic feet	30	54.3 kg	PU238	2.47E + 1	None Specified	6/28/1976	CMB 11	21	None Specified	None Specified
S761910	6/28/1976	000955	A19	CASK 49-DRUM 336+339-19.9+19.9	30.0 cubic feet	30	65.3 kg	PU238	3.98E + 1	None Specified	6/28/1976	CMB 11	21	None Specified	None Specified
S762114	9/8/1976	001984	A61	DRUM 9-TOP+8-BATCH 2--67+20G U-233	30.0 cubic feet	30	None Specified	U233	8.7E + 1	30,4	9/8/1976	ADASF	21	None Specified	None Specified
S762115	9/8/1976	001983	A61	DRUM 7-TOP+15-BATCH 2--74+4G U-233	30.0 cubic feet	30	None Specified	U233	7.8E + 1	250,18	9/8/1976	ADASF	21	None Specified	None Specified

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S762116	9/8/1976	001982	A61	DRUM 14-TOP+13--25+37G U-233 BATCH 2	30.0 cubic feet	30	None Specified	U233	6.2E + 1	100,6	9/8/1976	ADASF	21	None Specified	None Specified
S762117	9/8/1976	001981	A61	DRUM 24-TOP+22--11+60G U-233 BATCH 2	30.0 cubic feet	30	None Specified	U233	7.1E + 1	5,1	9/8/1976	ADASF	21	None Specified	None Specified
S762118	9/8/1976	001980	A61	DRUM 12-TOP+23--1+3G U-233 BATCH 2	30.0 cubic feet	30	None Specified	U233	4E + 0	40,3	9/8/1976	ADASF	21	None Specified	None Specified
S762119	9/8/1976	001978	A61	DRUM 10-TOP+11-BATCH2--- 97+93G U-233	30.0 cubic feet	30	None Specified	U233	1.9E + 2	40,4	9/8/1976	ADASF	21	None Specified	None Specified
S762120	9/8/1976	001979	A61	DRUM 29-TOP+28-BATCH 2 54+54G U-233	30.0 cubic feet	30	None Specified	U233	1.08E + 2	12,1	9/8/1976	ADASF	21	None Specified	None Specified
S762271	9/8/1976	001977	A61	DRUM 5-TOP+25--BATCH 2-- 14+1G U-233	30.0 cubic feet	30	None Specified	U233	1.5E + 1	60,5	9/8/1930	ADASF	21	None Specified	None Specified
S762272	9/8/1976	001976	A61	DRUM 26-TOP+27-BATCH 2-- NEG+1G U-233	30.0 cubic feet	30	None Specified	U233	1E + 0	1,1	9/8/1976	ADASF	21	None Specified	None Specified
S762273	9/8/1976	001975	A61	DRUM 4-TOP+6-BATCH 2--53+2G U-233	30.0 cubic feet	30	None Specified	U233	5.5E + 1	60,3	9/8/1976	ADASF	21	None Specified	None Specified
S762274	9/8/1976	001972	A61	DRUM 20- TOP+ 21- BATCH 2-- ≥200 G U-233	30.0 cubic feet	30	None Specified	U233	≥2.00E + 2	45,5	9/8/1976	ADASF	21	None Specified	None Specified
S762275	9/8/1976	001974	A61	DRUM 19- BOTTOM	15.0 cubic feet	30	None Specified	U233	7.9E + 1	50,4	9/8/1976	ADASF	21	None Specified	None Specified
S762276	9/8/1976	001973	A61	DRUM 17- TOP+ 16-BATCH 2--45+ 55G U-233	30.0 cubic feet	30	None Specified	U233	1E + 2	30,3	9/8/1976	ADASF	21	None Specified	None Specified
S762277	9/8/1976	001971	A61	DRUM 2- TOP+ 18-- BATCH 2--44+ 76G- U- 233	30.0 cubic feet	30	None Specified	U233	1.2E + 2	70,9	9/8/1976	ADASF	21	None Specified	None Specified
S762278	9/8/1976	001970	A61	DRUM 1- TOP+ 3-BATCH 2--77+ 20G U-233	30.0 cubic feet	30	None Specified	U233	9.7E + 1	200,20	9/8/1976	ADASF	21	None Specified	None Specified
S762381	9/29/1976	001949	A61	DRUM 374- TOP+ 375 5.4+ 4.8G PU	30.0 cubic feet	30	71.2 kg	PU83	1.02E + 1	None Specified	9/29/1976	CMB 11	21	None Specified	None Specified
S762382	9/29/1976	001954	A61	OXIDE DRUM 372- TOP+ 373 39.5+ 39.6G PU	30.0 cubic feet	30	48.0 kg	PU83	7.91E + 1	None Specified	9/29/1976	CMB 11	21	None Specified	None Specified
S762383	9/29/1976	001955	None Specified	DRUM 370-TOP (OXIDE)+ 370 (RAGS)	30.0 cubic feet	30	44.4 kg	PU83	3.52E + 1	None Specified	9/29/1976	CMB 11	21	None Specified	None Specified
S762384	9/29/1976	001956	None Specified	DRUM 354- TOP (PAPER/RAGS)+ 363 (OXIDE)	30.0 cubic feet	30	69.4 kg	PU83	6.89E + 1	None Specified	9/29/1976	CMB 11	21	None Specified	None Specified
S762385	9/29/1976	001957	A61	OXIDE DRUM 368- TOP+ 369	30.0 cubic feet	30	44.5 kg	PU83	7.27E + 1	None Specified	9/29/1976	CMB 11	21	None Specified	None Specified
S762386	9/29/1976	001958	A61	DRUM 347- TOP (MISC)+ 346 (OXIDE)	30.0 cubic feet	30	54.9 kg	PU83	4.11E + 1	None Specified	9/29/1976	CMB 11	21	None Specified	None Specified
S762387	9/29/1976	001959	A61	DRUM 367- TOP (OXIDE)+ 357 (MISC)	30.0 cubic feet	30	85.7 kg	PU83	4.5E + 1	None Specified	9/29/1976	CMB 11	21	None Specified	None Specified
S732388	9/29/1976	001960	A61	OXIDE DRUM 359- TOP+ 349	30.0 cubic feet	30	45.9 kg	PU83	4.68E + 1	None Specified	9/29/1976	CMB 11	21	None Specified	None Specified

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RSWD Form Number (Waste Package ID No.)	RSWD Form Date	Retrievable Serial No. (Red Tag ID no.)	Waste Code	Waste Description	Gross Volume	DRUM Gal.	Gross Weight, kg.	Radionuclide Content, Nuclide	Radionuclide Content, Amount (grams)	Package Radiation at Surface, 1 mtr. (mr/hr)	Date Disposed	Origin of Waste, Group	Origin of Waste, TA	Origin of Waste, Bldg.	Origin of Waste, Room
S762389	9/29/1976	001961	A61	OXIDE DRUM 360- TOP+ 366	30.0 cubic feet	30	58.5 kg	PU83	7.12E + 1	None Specified	9/29/1976	CMB 11	21	None Specified	None Specified
S732390	9/29/1976	001962	A61	DRUM 342- TOP (MISC)+ 350 (METAL)	30.0 cubic feet	30	54.8 kg	PU83	4.14E + 1	None Specified	9/29/1976	CMB 11	21	None Specified	None Specified
S762391	9/29/1976	001963	None Specified	DRUM 356- TOP (MISC)+ 365 (PAPER/RAGS)	30.0 cubic feet	30	70.3 kg	PU83	3.38E + 1	None Specified	9/29/1976	CMB 11	21	None Specified	None Specified
S762392	9/29/1976	001964	A61	DRUM 361- TOP (MISC)+ 351 (METAL)	30.0 cubic feet	30	75.7 kg	PU83	2.3E + 0	None Specified	9/29/1976	CMB 11	21	None Specified	None Specified
S762393	9/29/1976	001965	None Specified	DRUM 353- TOP (RAGS)+ 358 (MISC)	30.0 cubic feet	30	90.7 kg	PU83	2.63E + 1	None Specified	9/29/1976	CMB 11	21	None Specified	None Specified
S762394	9/29/1976	001966	A61	DRUM 343- TOP (MISC)+ 348 (OXIDE)	30.0 cubic feet	30	52.6 kg	PU83	4.95E + 1	None Specified	9/29/1976	CMB 11	21	None Specified	None Specified
S762395	9/29/1976	001967	None Specified	DRUM 355- TOP (PAPER/RAGS)+ 362 (MISC)	30.0 cubic feet	30	82.6 kg	PU83	3.65E + 1	None Specified	9/29/1976	CMB 11	21	None Specified	None Specified
S762396	9/29/1976	001968	None Specified	DRUM 345- TOP (OXIDE)+ 352 (RAGS)	30.0 cubic feet	30	47.6 kg	PU83	7.99E + 1	None Specified	9/29/1976	CMB 11	21	None Specified	None Specified
S762397	9/29/1976	001969	None Specified	DRUM 344- TOP (OXIDE)+ 364 (RAGS)	30.0 cubic feet	30	49.0 kg	PU83	7.92E + 1	None Specified	9/29/1976	CMB 11	21	None Specified	None Specified
S770549	4/4/1977	001985	A61	BFB 376 TOP	.4 cubic meters	30	23.6 kg	PU83	3.47E + 1	3	4/4/1977	CMB 11	21	286	2
S770555	4/4/1977	001945	A61	BFB 382 BOTTOM	.4 cubic meters	30	44.0 kg	PU83	1.58E + 1	3	4/4/1944	CMB 11	21	286	2
S770557	4/4/1977	003300	A61	BFB 384 BOTTOM	.4 cubic meters	30	63.5 kg	PU83	9E + 0	1	4/4/1977	CMB 11	21	286	2
S770558	4/4/1977	001945	A61	BFB 385 TOP	.4 cubic meters	30	102.1 kg	PU83	5.7E + 0	1	4/4/1977	CMB 11	21	286	2
S770560	4/4/1977	001946	A30	BFB 387 TOP	.4 cubic meters	30	97.5 kg	PU83	3.2E + 0	1	4/4/1977	CMB 11	21	286	2
S770562	4/4/1977	001943	A30	BFB 389 TOP	.4 cubic meters	30	60.3 kg	PU83	1.8E + 0	1	4/4/1977	CMB 11	21	286	2
S770566	4/4/1977	001946	A30	BFB 393 BOTTOM	.4 cubic meters	30	59.4 kg	PU83	1.5E + 0	1	4/4/1977	CMB 11	21	286	2
S770567	4/4/1977	003300	A61	BFB 394 TOP	.4 cubic meters	30	73.4 kg	PU83	1.2E + 0	1	4/4/1977	CMB 11	21	286	2
S770568	4/4/1977	001985	A61	BFB 395 BOTTOM	.4 cubic meters	30	64.9 kg	PU83	3.7E + 0	1	4/4/1977	CMB 11	21	286	2
S770574	4/4/1977	001943	A61	BFB 401 BOTTOM	.4 cubic meters	30	24.0 kg	PU83	3.88E + 1	2	4/4/1977	CMB 11	21	286	2

RSWD Form Number (Waste Package ID No.)	RSWD Form Date	Retrievable Serial No. (Red Tag ID no.)	Waste Code	Waste Description	Gross Volume	Volume Units	Drum Gal.	Gross Weight, kg.	Radionuclide Content, Nuclide	Radionuclide Content, Amount (grams)	Package Radiation at Surface (mr/hr)	Package Radiation at 1 mtr. (mr/hr)	Date Disposed	Origin of Waste, Group	Origin of Waste, TA	Origin of Waste, Bldg.	Origin of Waste, Room
S770550	4/4/1977	001993	A61	BFB 377 TOP	0.4	cubic meters	30	22.7	PU 83	1.75E + 1	None Specified	5	4/4/1977	CMB11	21	286	2
S770551	4/4/1977	001990	A61	BFB 378 TOP	0.4	cubic meters	30	38.1	PU 83	8.6E + 0	None Specified	3	4/4/1977	CMB11	21	286	2
S770552	4/4/1977	001989	A61	BFB 379 TOP	0.4	cubic meters	30	34.9	PU 83	2.2E + 0	None Specified	2	4/4/1977	CMB11	21	286	2
S770553	4/4/1977	001987	A15	BFB 380 TOP	0.4	cubic meters	30	27.7	PU 83	2.75E + 1	None Specified	3	4/4/1977	CMB11	21	286	2
S770554	4/4/1977	001999	A15	BFB 381 BOTTOM	0.4	cubic meters	30	23.6	PU 83	1.41E + 1	None Specified	4	4/4/1977	CMB11	21	286	2
S770556	4/4/1977	001988	A61	BFB 383 TOP	0.4	cubic meters	30	32.2	PU 83	4.0E + 1	None Specified	2	4/4/1977	CMB11	21	286	2
S770559	4/4/1977	001993	A61	BFB 386 BOTTOM	0.4	cubic meters	30	27.2	PU 83	3.1E + 1	None Specified	1	4/4/1977	CMB11	21	286	2
S770561	4/4/1977	001987	A61	BFB 388 BOTTOM	0.4	cubic meters	30	53.5	PU 83	3.1E + 0	None Specified	1	4/4/1977	CMB11	21	286	2
S770563	4/4/1977	001989	A61	BFB 390 BOTTOM	0.4	cubic meters	30	43.1	PU 83	1.8E + 0	None Specified	1	4/4/1977	CMB11	21	286	2
S770564	4/4/1977	001998	A30	BFB 391 BOTTOM	0.4	cubic meters	30	62.6	PU 83	1.6E + 0	None Specified	1	4/4/1977	CMB11	21	286	2
S770565	4/4/1977	001991	A61	BFB 392 BOTTOM	0.4	cubic meters	30	51.7	PU 83	1.6E + 0	None Specified	1	4/4/1977	CMB11	21	286	2
S770569	4/4/1977	001997	A61	BFB 396 TOP	0.4	cubic meters	30	33.6	PU 83	1.6E + 0	None Specified	1	4/4/1977	CMB11	21	286	2
S770570	4/4/1977	001991	A61	BFB 397 TOP	0.4	cubic meters	30	41.7	PU 83	3.84E + 1	None Specified	1	4/4/1977	CMB11	21	286	2
S770571	4/4/1977	001995	A61	BFB 398 TOP	0.4	cubic meters	30	22.2	PU 83	3.14E + 1	None Specified	1	4/4/1977	CMB11	21	286	2
S770572	4/4/1977	001995	A61	BFB 399 BOTTOM	0.4	cubic meters	30	24	PU 83	1.28E + 1	None Specified	1	4/4/1977	CMB11	21	286	2
S770573	4/4/1977	001990	A61	BFB 400 BOTTOM	0.4	cubic meters	30	34.9	PU 83	3.84E + 1	None Specified	1	4/4/1977	CMB11	21	286	2
S770575	4/4/1977	001996	A61	BFB 402 BOTTOM	0.4	cubic meters	30	33.1	PU 83	3.26E + 1	None Specified	1	4/4/1977	CMB11	21	286	2
S770576	4/4/1977	001999	A15	BFB 403 TOP	0.4	cubic meters	30	30.4	PU 83	2.98E + 1	None Specified	2	4/4/1977	CMB11	21	286	2
S770577	4/4/1977	001994	A61	BFB 404 BOTTOM	0.1	cubic meters	30	28.6	PU 83	3.92E + 1	None Specified	1	4/4/1977	CMB11	21	286	2
S770578	4/4/1977	001994	A61	BFB 405 TOP	0.4	cubic meters	30	30.8	PU 83	2.58E + 1	None Specified	1	4/4/1977	CMB11	21	286	2
S770579	4/4/1977	001942	A61	BFB 406 BOTTOM	0.4	cubic meters	30	22.2	PU 83	3.99 E + 1	None Specified	2	4/4/1977	CMB11	21	286	2
S770580	4/4/1977	001992	A61	BFB 407 TOP	0.4	cubic meters	30	31.3	PU 83	2.1E + 1	None Specified	1	4/4/1977	CMB11	21	286	2

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RSWD Form Number (Waste Package ID No.)	RSWD Form Date	Retrievable Serial No. (Red Tag ID no.)	Waste Code	Waste Description	Gross Volume	Volume Units	Drum Gal.	Gross Weight, kg.	Radionuclide Content, Nuclide	Radionuclide Content, Amount (grams)	Package Radiation at Surface (mr/hr)	Package Radiation at 1 mtr. (mr/hr)	Date Disposed	Origin of Waste, Group	Origin of Waste, TA	Origin of Waste, Bldg.	Origin of Waste, Room
S770581	4/4/1977	001996	A61	BFB 408 TOP	0.4	cubic meters	30	21.3	PU 83	3.08 E + 1	None Specified	1	4/4/1977	CMB11	21	286	2
S770582	4/4/1977	001992	A61	BFB 409 BOTTOM	0.4	cubic meters	30	24.9	PU 83	3.97 E + 1	None Specified	1	4/4/1977	CMB11	21	286	2
S770583	4/4/1977	001998	A61	BFB 410 TOP	0.4	cubic meters	30	28.6	PU 83	3.89 E + 1	None Specified	2	4/4/1977	CMB11	21	286	2
S770584	4/4/1977	001942	A61	BFB 411 TOP	0.4	cubic meters	30	29	PU 83	3.52 E + 1	None Specified	3	4/4/1977	CMB11	21	286	2
S770585	4/4/1977	001997	A61	BFB 412 BOTTOM	0.4	cubic meters	30	53.5	PU 83	2.2 E + 0	None Specified	1	4/4/1977	CMB11	21	286	2
S770586	4/4/1977	001988	A61	BFB 413 BOTTOM	0.4	cubic meters	30	48.1	PU 83	2.0 E + 0	None Specified	1	4/4/1977	CMB11	21	286	2
S781403	12/29/1977	002902	A61	PU 238 DRUM BFB 440	0.4	cubic meters	30	87.5	PU 83	1.1 E + 0	1	1	1/17/1978	CMB11	21	2	212
S781404	12/29/1977	002900	A61	PU 238 DRUM BFB 439	0.4	cubic meters	30	62.6	PU 83	1.2 E + 0	1	1	1/17/1978	CMB11	21	2	212
S781405	12/29/1977	002903	A61	PU 238 DRUM BFB 438	0.4	cubic meters	30	29.5	PU 83	1.5 E + 0	2	1	1/17/1978	CMB11	21	2	212
S781406	12/29/1977	002902	A61	PU 238 DRUM BFB 437	0.4	cubic meters	30	43.6	PU 83	1.8 E + 0	1	1	1/17/1978	CMB11	21	2	212
S781407	12/29/1977	002901	A60	PU 238 DRUM BFB 436	0.4	cubic meters	30	70.3	PU 83	2.0 E + 0	1	1	1/17/1978	CMB11	21	2	212
S781408	12/29/1977	002900	A61	PU 238 DRUM BFB 435	0.4	cubic meters	30	72.6	PU 83	4.50 E + 0	1	1	1/17/1978	CMB11	21	2	212
S781409	12/29/1977	002910	A61	PU 238 DRUM BFB 434	0.4	cubic meters	30	59.9	PU 83	5.90 E + 0	2	1	1/17/1978	CMB11	21	2	212
S781410	12/29/1977	002911	A61	PU 238 DRUM BFB 433	0.4	cubic meters	30	84.8	PU 83	6.40 E + 0	3	1	1/17/1978	CMB11	21	2	212
S781411	12/29/1977	002903	A61	PU 238 DRUM BFB 432	0.4	cubic meters	30	18.1	PU 83	6.5 E + 0	6	1	1/17/1978	CMB11	21	2	212
S781412	12/29/1977	002901	A61	PU 238 DRUM BFB 431	0.4	cubic meters	30	19.1	PU 83	8.50 E + 0	4	1	1/17/1978	CMB11	21	2	212
S781413	12/29/1977	002910	A61	PU 238 DRUM BFB 430	0.4	cubic meters	30	20.9	PU 83	8.60 E + 0	3	1	1/17/1978	CMB11	21	2	212
S781414	12/29/1977	002904	A61	PU 238 DRUM BFB 429	0.4	cubic meters	30	19.1	PU 83	9.4 E + 0	6	1	1/17/1978	CMB11	21	2	212
S781415	12/29/1977	002906	A61	PU 238 DRUM BFB 428	0.4	cubic meters	30	20.4	PU 83	3.37 E + 1	8	3	1/17/1978	CMB11	21	2	212
S781416	12/29/1977	002909	A61	PU 238 DRUM BFB 427	0.4	cubic meters	30	32.7	PU 83	1.1 E + 0	2	2	1/17/1978	CMB11	21	2	212
S781417	12/29/1977	002912	A61	PU 238 DRUM BFB 426	0.4	cubic meters	30	59.4	PU 83	1.3 E + 0	2	1	1/17/1978	CMB11	21	2	212
S781418	12/29/1977	002909	A61	PU 238 DRUM BFB 425	0.4	cubic meters	30	37.2	PU 83	1.5 E + 0	1	1	1/17/1978	CMB11	21	2	212

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RSWD Form Number (Waste Package ID No.)	RSWD Form Date	Retrievable Serial No. (Red Tag ID no.)	Waste Code	Waste Description	Gross Volume	Volume Units	Drum Gal.	Gross Weight, kg.	Radionuclide Content, Nuclide	Radionuclide Content, Amount (grams)	Package Radiation at Surface (mr/hr)	Package Radiation at 1 mtr. (mr/hr)	Date Disposed	Origin of Waste, Group	Origin of Waste, TA	Origin of Waste, Bldg.	Origin of Waste, Room
S781419	12/29/1977	002912	A61	PU 238 DRUM BFB 424	0.4	cubic meters	30	62.1	PU 83	3.8 E + 0	1	1	1/17/1978	CMB11	21	2	212
S781420	12/29/1977	002911	A61	PU 238 DRUM BFB 423	0.4	cubic meters	30	46.3	PU 83	1.5 E + 0	1	1	1/17/1978	CMB11	21	2	212
S781421	12/29/1977	002904	A61	PU 238 DRUM BFB 422	0.4	cubic meters	30	43.1	PU 83	5.9 E + 0	4	1	1/17/1978	CMB11	21	2	212
S781422	12/29/1977	002906	A61	PU 238 DRUM BFB 421	0.4	cubic meters	30	51.7	PU 83	5.2 E + 0	1	1	1/17/1978	CMB11	21	2	212
S781423	12/29/1977	002913	A61	PU 238 DRUM BFB 420	0.4	cubic meters	30	54	PU 83	6.1 E + 0	1	1	1/17/1978	CMB11	21	2	212
S781424	12/29/1977	002913	A61	PU 238 DRUM BFB 419	0.4	cubic meters	30	58.5	PU 83	3.9 E + 0	1	1	1/17/1978	CMB11	21	2	212
S781425	12/29/1977	002905	A60	PU 238 DRUM BFB 418	0.4	cubic meters	30	62.6	PU 83	1.7 E + 0	1	1	1/17/1978	CMB11	21	2	212
S781426	12/29/1977	002907	A60	PU 238 DRUM BFB 417	0.4	cubic meters	30	95.3	PU 83	3.4 E + 0	1	1	1/17/1978	CMB11	21	2	212
S781427	12/29/1977	002915	A60	PU 238 DRUM BFB 416	0.4	cubic meters	30	20.4	PU 83	1.23 E + 1	15	3	1/17/1978	CMB11	21	2	212
S781428	12/29/1977	002905	A60	PU 238 DRUM BFB 415	0.4	cubic meters	30	20.4	PU 83	1.32E + 1	6	2	1/17/1978	CMB11	21	2	212
S781429	12/29/1977	002907	A60	PU 238 AND PU 239 DRUM BFB 414	0.4	cubic meters	30	20.4	PU 83 PU52	2.05 E + 0 5.0 E + 0	2	1	1/17/1978	CMB11	21	2	212
S781905	5/25/1978	002962	A60	PU 238 DRUM BFB 441	0.1	cubic meters	30	38.5	PU 83	5.2 E + 0	13	8	6/28/1978	CMB11	21	2	205
S781906	5/25/1978	002963	A60	DRUM BFB 442	0.1	cubic meters	30	22.7	PU 83	3.52 E + 1	12	7	6/28/1978	CMB11	21	2	205
S781907	5/25/1978	002946	A60	DRUM BFB 443	0.1	cubic meters	30	20.9	PU 83	1.84 E + 1	10	6	6/28/1978	CMB11	21	2	205
S781908	5/25/1978	002946	A61	DRUM BFB 444	0.1	cubic meters	30	54.4	PU 83	2.09 E + 1	8	6	6/28/1978	CMB11	21	2	205
S781909	5/25/1978	002965	A61	DRUM BFB 445	0.1	cubic meters	30	37.2	PU 83 PU 52	1.26 E + 1 6.5 E + 1	3	4	6/28/1978	CMB11	21	2	205
S781910	5/25/1978	002941	A61	DRUM BFB 446	0.1	cubic meters	30	50.8	PU 83	9.8 E + 0	5	1	6/28/1978	CMB11	21	2	205
S781911	5/25/1978	002940	A30	PU 238 CONTAMINATED PROPERTY PN 199244	0.1	cubic meters	30	37.2	PU 83	6.0 E + 0	2	2	6/28/1978	CMB11	21	2	205
S781912	5/25/1978	002963	A61	DRUM BFB 448	0.1	cubic meters	30	58	PU 83	5.5 E + 0	1	1	6/28/1978	CMB11	21	2	205
S781913	5/25/1978	002965	A61	DRUM BFB 449	0.1	cubic meters	30	57.6	PU 83	3.6 E + 0	2	1	6/28/1978	CMB11	21	2	205
S781914	5/25/1978	002964	A61	DRUM BFB 450	0.1	cubic meters	30	31.7	PU 83	2.3 E + 0	1	1	6/28/1978	CMB11	21	2	205
S781915	5/25/1978	002961	A61	DRUM BFB 451	0.1	cubic meters	30	37.6	PU 83 PU 52	1.5 E + 0 3.6 E + 1	5	1	6/28/1978	CMB11	21	2	205

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RSWD Form Number (Waste Package ID No.)	RSWD Form Date	Retrievable Serial No. (Red Tag ID no.)	Waste Code	Waste Description	Gross Volume	Volume Units	Drum Gal.	Gross Weight, kg.	Radionuclide Content, Nuclide	Radionuclide Content, Amount (grams)	Package Radiation at Surface (mr/hr)	Package Radiation at 1 mtr. (mr/hr)	Date Disposed	Origin of Waste, Group	Origin of Waste, TA	Origin of Waste, Bldg.	Origin of Waste, Room
S781916	5/25/1978	002966	A61	DRUM BFB 452	0.1	cubic meters	30	20.9	PU 83 PU 52	3.46 E + 1 1.0 E + 1	20	2	6/28/1978	CMB11	21	2	205
S781917	5/25/1978	002961	A61	DRUM BFB 453	0.1	cubic meters	30	28.1	PU 83 PU 52	1.6 E + 0 1.1 E + 1	2	5	6/28/1978	CMB11	21	2	205
S781960	6/8/1978	002944	A61	DRUM BFB 455	0.1	cubic meters	30	17.3	PU 83	3.46 E + 1	206	1	6/28/1978	CMB11	21	2	205
S781961	6/8/1978	002949	A61	DRUM BFB 456	0.1	cubic meters	30	24.1	PU 83	3.88 E + 1	150	2	6/28/1978	CMB11	21	2	205
S781962	6/8/1978	002941	A61	DRUM BFB 457	0.1	cubic meters	30	35	PU 83	2.66 E + 1	75	10	6/28/1978	CMB11	21	2	205
S781963	6/8/1978	002943	A61	DRUM BFB 458	0.1	cubic meters	30	28.2	PU 83	3.87 E + 1	65	3	6/28/1978	CMB11	21	2	205
S781964	6/8/1978	002946	A61	DRUM BFB 459	0.1	cubic meters	30	22.3	PU 83	3.9 E + 1	30	4	6/28/1978	CMB11	21	2	205
S781965	6/8/1978	002964	A61	DRUM BFB 460	0.1	cubic meters	30	17.7	PU 83	4.0 E + 1	60	2	6/28/1978	CMB11	21	2	205
S781966	6/8/1978	002944	A61	DRUM BFB 461	0.1	cubic meters	30	16.8	PU 83	3.19 E + 1	45	4	6/28/1978	CMB11	21	2	205
S781967	6/8/1978	002960	A60	DRUM BFB 462	0.1	cubic meters	30	26.2	PU 83	2.00 E + 1	30	3	6/28/1978	CMB11	21	2	205
S781968	6/8/1978	002942	A60	DRUM BFB 463	0.1	gallons	30	24.6	PU 83	2.5 E + 0	5	3	6/28/1978	CMB11	21	2	205
S781969	6/8/1978	002948	A60	DRUM BFB 464	30	cubic meters	30	24.1	PU 83	1.8 E + 0	5	1	6/28/1978	CMB11	21	2	205
S781970	6/8/1978	002948	A60	DRUM BFB 465	0.1	cubic meters	30	20.9	PU 83	2.1 E + 0	5	1	6/28/1978	CMB11	21	2	205
S781971	6/8/1978	002945	A61	DRUM BFB 466	0.1	cubic meters	30	20	PU 83	3.96 E + 1	12	1	6/28/1978	CMB11	21	2	205
S781972	6/8/1978	002947	A61	DRUM BFB 467	0.1	cubic meters	30	22.7	PU 83	3.24 E + 1	20	2	6/28/1978	CMB11	55	PF4	39
S781973	6/8/1978	002949	A61	DRUM BFB 468	0.1	cubic meters	30	18.2	PU 83	3.38 E + 1	20	5	6/28/1978	CMB11	55	PF4	39
S781974	6/8/1978	002966	A61	DRUM BFB 469	0.1	cubic meters	30	17.7	PU 83	3.26 E + 1	15	5	6/28/1978	CMB11	55	PF4	39
S781975	6/8/1978	002967	A61	DRUM BFB 470	0.1	cubic meters	30	18.6	PU 83 PU 52	2.68 E + 1 3.5 E + 1	20	3	6/28/1978	CMB11	55	PF4	39
S781976	6/8/1978	002943	A60	DRUM BFB 471	0.1	cubic meters	30	27.3	PU 83 PU 52	4. E - 1 3.3 E + 1	5	5	6/28/1978	CMB11	55	PF4	39
S781977	6/8/1978	002962	A61	DRUM BFB 472	0.1	cubic meters	30	27.7	PU 83 PU 52	1.1 E + 1 8. E - 1	5	1	6/28/1978	CMB11	55	PF4	39
S781978	6/8/1978	002947	A61	DRUM BFB 473	0.1	cubic meters	30	15.9	PU 83	1.44 E + 1	15	1	6/28/1978	CMB11	55	PF4	39
S781979	6/8/1978	002967	A61	DRUM BFB 474	0.1	cubic meters	30	15.9	PU 83	1.94 E + 1	20	3	6/28/1978	CMB11	55	PF4	39

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RSWD Form Number (Waste Package ID No.)	RSWD Form Date	Retrievable Serial No. (Red Tag ID no.)	Waste Code	Waste Description	Gross Volume	Volume Units	Drum Gal.	Gross Weight, kg.	Radionuclide Content, Nuclide	Radionuclide Content, Amount (grams)	Package Radiation at Surface (mr/hr)	Package Radiation at 1 mtr. (mr/hr)	Date Disposed	Origin of Waste, Group	Origin of Waste, TA	Origin of Waste, Bldg.	Origin of Waste, Room
S781980	6/8/1978	002945	A61	DRUM BFB 454	0.1	cubic meters	30	27.3	PU 83	4.6 E + 0	2	5	6/28/1978	CMB11	55	PF4	39
S781981	6/8/1978	002960	A61	DRUM BFB 475	0.1	cubic meters	30	26.7	PU 83	4.5 E + 0	5	1	6/28/1978	CMB11	55	PF4	39
S781982	6/8/1978	002942	A61	DRUM BFB 476	0.1	cubic meters	30	27	PU 83	3.5 E + 0	5	1	6/28/1978	CMB11	55	PF4	39
S781983	6/8/1978	002915	A61	DRUM BFB 477	0.1	cubic meters	30	26.9	PU 83	5.2 E + 0	8	3	6/28/1978	CMB11	55	PF4	205
S784244	11/6/1978	002973	A15	238 PU WASTE	0.4	cubic meters	30	23.1	PU 83	3.9 E + 0	2	2	11/6/1978	CMB11	55	PF4	39
S784245	11/6/1978	002976	A52	239-238 PU WASTE	0.4	cubic meters	30	36.3	PU 52 PU 83	3.0 E + 0 4.8 E + 0	2	0	11/6/1978	CMB11	55	PF4	39
S784246	11/6/1978	002982	A51	238 PU WASTE	0.4	cubic feet	30	47.9	PU 83	6.6 E + 0	2	0	11/6/1978	CMB11	55	PF4	39
S784247	11/6/1978	002976	A30	PN 281890 BALANCE, C AND D 10174B	0.4	cubic meters	30	76.7	PU 83	1.6 E + 0	2	0	11/6/1978	CMB11	55	PF4	39
S784248	11/6/1978	002980	A30	PN 266374	0.4	cubic meters	30	74.4	PU 83	2.0 E + 0	None Specified	0	11/6/1978	CMB11	55	PF4	39
S784342	11/6/1978	002972	A61	238 PU WASTE	0.4	cubic meters	30	38.3	PU 83	6.2 E + 0	202	0	11/6/1978	CMB11	55	PF4	39
S784343	11/6/1978	002972	A61	238 PU WASTE	0.4	cubic meters	30	60.3	PU 83	2.5 E + 0	None Specified	0	11/6/1978	CMB11	55	PF4	39
S784344	11/6/1978	002975	A61	283 WASTE	0.4	cubic meters	30	62.1	PU 83	1.7 E + 0	71	0	11/6/1978	CMB11	55	PF4	39
S784345	11/6/1978	002981	A61	238 PU WASTE	0.4	cubic meters	30	45.4	PU 83	3.4 E + 0	None Specified	0	11/6/1978	CMB11	55	PF4	39
S784346	11/6/1978	002970	A52	238 PU WASTE	0.4	cubic meters	30	80.5	PU 83	3.6 E + 0	101	0	11/6/1978	CMB11	55	PF4	39
S784347	11/6/1978	002974	A52	PU 238 WASTE	0.4	cubic meters	30	68.5	PU 83	2.7 E + 0	41	0	11/6/1978	CMB11	55	PF4	39
S784348	11/6/1978	002971	A52	238 PU WASTE	0.4	cubic meters	30	61.2	PU 83	1.1 E + 0	1	0	11/6/1978	CMB11	55	PF4	39
S784349	11/6/1978	002978	A52	238 PU WASTE	0.4	cubic meters	30	47.9	PU 83	1.4 E + 0	221	0	11/6/1978	CMB11	55	PF4	39
S784350	11/6/1978	002974	A31	238 PU WASTE	0.4	cubic meters	30	86.6	PU 83	1.6 E + 0	61	0	11/6/1978	CMB11	55	PF4	39
S784351	11/6/1978	002979	A30	PN 232984 BALL MILL, C AND D 10182	0.4	cubic meters	30	90.3	PU 83	1.6 E + 0	1	0	11/6/1978	CMB11	55	PF4	39
S784352	11/6/1978	002978	A30	PN 244072 HACKSAW, PN 244988 PRESS CD101823	0.4	cubic meters	30	77.6	PU 83	1.0 E + 0	51	1	11/6/1978	CMB11	55	PF4	39
S784353	11/6/1978	002971	A61	238 PU WASTE	0.4	cubic meters	30	63.3	PU 83	1.4 E + 0	0	0	11/6/1978	CMB11	55	PF4	39
S784354	11/6/1978	002977	A52	238 PU WASTE	0.4	cubic meters	30	67.4	PU 83	5.5 E + 0	2	0	11/6/1978	CMB11	55	PF4	39

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RSWD Form Number (Waste Package ID No.)	RSWD Form Date	Retrievable Serial No. (Red Tag ID no.)	Waste Code	Waste Description	Gross Volume	Volume Units	Drum Gal.	Gross Weight, kg.	Radionuclide Content, Nuclide	Radionuclide Content, Amount (grams)	Package Radiation at Surface (mr/hr)	Package Radiation at 1 mtr. (mr/hr)	Date Disposed	Origin of Waste, Group	Origin of Waste, TA	Origin of Waste, Bldg.	Origin of Waste, Room
S784355	11/6/1978	002980	A15	238 PU WASTE	0.4	cubic meters	30	25.9	PU 83	4.7 E + 0	10	0	11/6/1978	CMB11	55	PF4	39
S784356	11/6/1978	002979	A15	238 PU WASTE	0.4	cubic meters	30	23.6	PU 83	1.4 E + 0	1	0	11/6/1978	CMB11	55	PF4	39
S784357	11/6/1978	002975	A15	238 PU WASTE	0.4	cubic meters	30	23.8	PU 83	1.22 E + 1	12	1	11/6/1978	CMB11	55	PF4	39
S784358	11/6/1978	002973	A30	PN218912 furnace C-D illegible	0.4	cubic meters	30	53.4	PU 83	1.6 E + 0	1	0	11/6/1978	CMB11	55	PF4	39
S784359	11/6/1978	002982	A7	238 PU WASTE	0.4	cubic meters	30	32.8	PU 83	2.0 E + 0	1	0	11/6/1978	CMB11	55	PF4	39
S784360	None Specified	002977	A52	238 PU WASTE	0.4	cubic meters	30	68.3	PU 83	4.2 E + 0	4	0	11/6/1978	CMB11	55	PF4	39
S784362	11/6/1978	002981	A15	238 PU WASTE	0.4	cubic meters	30	71	PU 83	1.9 E + 0	1	0	11/6/1978	CMB11	55	PF4	39
S784363	9/17/1979	002970	A16	238 PU WASTE	0.4	cubic meters	30	24.5	PU 83	6.8 E + 0	5	0	12/13/1979	CMB11	55	PF4	39
S793462	9/17/1979	002958	A60	BFB 519	0.4	cubic meters	30	22.7	PU 83	2.41 E + 0	1	1	12/13/1979	CMB11	55	PF4	432
S793463	9/17/1979	002958	A61	BFB 520	0.4	cubic meters	30	20.4	PU 83	2.0 E + 0	1	1	12/13/1979	CMB11	55	PF4	432
S793464	9/17/1979	002987	A61	BFB 518	0.4	cubic meters	30	48.3	PU 83	3.86 E + 1	69	11	12/13/1979	CMB11	55	PF4	432
S793467	9/17/1979	002985	A61	BFB 517	0.4	cubic meters	30	23.5	PU 83	3.89 E + 1	116	11	12/13/1979	CMB11	55	PF4	432
S793687	10/26/1979	002916	A60	BFB 506	0.4	cubic meters	30	21.7	PU 83 PU 52	1.3 E + 0 5.0 E + 0	2	1	12/13/1979	CMB11	55	PF4	432
S793688	10/26/1979	002983	A60	BFB 504	0.4	cubic meters	30	60	PU 83	3.0 E + 0	6	2	12/13/1979	CMB11	55	PF4	432
S793689	10/26/1979	002989	A61	BFB 505 Waste from Petrovich, TA35, Bld 2, Rm 14	0.4	cubic meters	30	40	PU 83 PU 52	1.8 E + 0 7. E + 0	3	1	12/13/1979	CMB11	55	PF4	432
S793690	10/26/1979	002919	A61	BFB 511	0.4	cubic meters	30	48.9	PU 83	2.15 E + 0	4	1	12/13/1979	CMB11	55	PF4	432
S793691	10/26/1979	002959	A61	BFB 5320	0.4	cubic meters	30	60.1	PU 83	1.1 E + 0	2	2	12/13/1979	CMB11	55	PF4	432
S793692	10/26/1979	002958	A60	BFB 507	0.4	cubic meters	30	23.2	PU 83	1.3 E + 0	1	1	12/13/1979	CMB11	55	PF4	432
S793693	10/26/1979	002918	A61	BFB 508	0.4	cubic meters	30	24.6	PU 83	2.73 E + 1	15	5	12/13/1979	CMB11	55	PF4	432
S793694	10/26/1979	002989	A61	BFB 509	0.4	cubic meters	30	49.8	PU 83	2.46 E + 0	4	2	12/13/1979	CMB11	55	PF4	432
S793695	10/26/1979	002986	A61	BFB 510	0.4	cubic meters	30	50.8	PU 83	8.52 E + 0	7	2	12/13/1979	CMB11	55	PF4	432
S793696	10/26/1979	002919	A61	BFB 512	0.4	cubic meters	30	56.8	PU 83	1.7 E + 0	1	1	12/13/1979	CMB11	55	PF4	432

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S793697	10/26/1979	002968	A60	BFB 513	0.4	cubic meters	30	45.6	PU 83	3.9 E + 0	2	1	12/13/1979	CMB11	55	PF4	432
S973698	10/26/1979	002969	A61	BFB 514	0.4	cubic meters	30	42.6	PU 83	2.14 E + 1	121	6	12/13/1979	CMB11	55	PF4	432
S793699	10/26/1979	002988	A60	BFB 515	0.4	cubic meters	30	22	PU 83	9.4 E + 0	10	3	12/13/1979	CMB11	55	PF4	432
S793701	10/26/1979	002969	A61	BFB 521	0.4	cubic meters	30	58.7	PU 83	2.43 E + 1	28	4	12/13/1979	CMB11	55	PF4	432
S793721	11/1/1979	002918	A60	BFB 522	0.4	cubic meters	30	47.7	PU 83	5.5 E + 0	6	1	12/13/1979	CMB11	55	PF4	432
S793745	11/14/1979	002985	A60	BFB 523	0.4	cubic meters	30	35.4	PU 83	5.55 E + 0	4	1	12/13/1979	CMB11	55	PF4	432
S793746	11/14/1979	002987	A60	BFB 524	0.4	cubic meters	30	36.33	PU 83	2.56 E + 0	4	1	12/13/1979	CMB11	55	PF4	432
S793766	11/29/1979	002968	A60	BFB 516	0.4	cubic meters	30	30	PU 83	5.5 E + 0	2	1	12/13/1979	CMB11	55	PF4	432
S793768	11/29/1979	002998	A25	BFB 527	0.4	cubic meters	30	31.7	PU 83	9.30 E + 0	15	1	12/13/1979	CMB11	55	PF4	432
S793769	11/29/1979	002959	A25	BFB 526	0.4	cubic meters	30	25	PU 83 PU 52	1.1 E + 0 3.0 E + 0	1	1	12/13/1979	CMB11	55	PF4	432
S793775	11/29/1979	002986	A61	BFB 529	0.4	cubic meters	30	50.2	PU 83	5.2 E + 0	1	0	12/13/1979	CMB11	55	PF4	432
S793776	11/29/1979	002917	A60	BFB 528	0.4	cubic meters	30	45.4	PU 83	4.80 E + 0	1	1	12/13/1979	CMB11	55	PF4	432
S793781	11/30/1979	002983	A60	BFB 531	0.4	cubic meters	30	22.7	PU 83	7.5 E - 1	1	0	12/13/1979	CMB11	55	PF4	432
S794402	11/30/1979	002917	A60	BFB 530	0.4	cubic meters	30	20	PU 83	8.30 E – 1	1	0	12/13/1979	CMB11	55	PF4	432
S794403	11/30/1979	002916	A60	BFB 532	0.4	cubic meters	30	19.5	PU 83	8.38 E – 1	2	1	12/13/1979	CMB11	55	PF4	432
S794451	12/4/1979	002998	A61	BFB 525	0.4	cubic meters	30	46.3	PU 83	2.8 E + 0	1	1	12/13/1979	CMB11	55	PF4	432
S802571	1/4/1980	007912	A25	BFB 1	0.4	cubic meters	30	35.5	PU 83	8.5 E + 0	1	1	9/25/1980	CMB11	55	PF4	432
S802572	1/4/1980	007810	A60	BFB 2	0.4	cubic meters	30	54.5	PU 83	3.7 E + 0	2	2	9/25/1980	CMB11	55	PF4	432
S802586	1/10/1980	007998	A61	BFB 3	0.4	cubic meters	30	56.3	PU 83	5.1 E + 0	1	0	9/25/1980	CMB11	55	PF4	432
S802588	1/10/1980	007839	A60	BFB 4	0.4	cubic meters	30	27.1	PU 83	2.81 E + 1	40	5	9/25/1980	CMB11	55	PF4	432
S802590	1/10/1980	007918	A61	BFB 5	0.4	cubic meters	30	27	PU 83	4.5 E + 0	6	3	9/25/1980	CMB11	55	PF4	432
S802591	1/10/1980	007832	A61	BFB 6	0.4	cubic meters	30	35	PU 83	2.1 E + 0	4	2	9/25/1980	CMB11	55	PF4	432

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RSWD Form Number (Waste Package ID No.)	RSWD Form Date	Retrievable Serial No. (Red Tag ID no.)	Waste Code	Waste Description	Gross Volume	Volume Units	Drum Gal.	Gross Weight, kg.	Radionuclide Content, Nuclide	Radionuclide Content, Amount (grams)	Package Radiation at Surface (mr/hr)	Package Radiation at 1 mtr. (mr/hr)	Date Disposed	Origin of Waste, Group	Origin of Waste, TA	Origin of Waste, Bldg.	Origin of Waste, Room
S802593	1/10/1980	007810	A61	BFB 8	0.4	cubic meters	30	23.5	PU 83	2.2 E + 0	2	1	9/25/1980	CMB11	55	PF4	432
S802643	1/29/1980	007839	A61	BFB 9	0.4	cubic meters	30	29.1	PU 83	6.3 E + 0	12	2	9/25/1980	CMB11	55	PF4	432
S802924	5/30/1980	007832	A60	BFB 11	0.4	cubic meters	30	19.5	PU 83	4.9 E + 0	13	3	9/25/1980	CMB11	55	PF4	432
S802926	5/30/1980	007647	A60	RMT-ASH BFB 10	0.4	cubic meters	30	30.4	PU 83	2.6 E + 0	6	1	9/25/1980	CMB11	55	PF4	432
S802927	5/30/1980	007912	A60	BFB 13	0.4	cubic meters	30	43.1	PU 83	4.5 E + 0	3	2	9/25/1980	CMB11	55	PF4	432
S803067	7/23/1980	007998	A60	BFB 15	0.4	cubic meters	30	23.1	PU 83	2.38E + 1	35	5	9/25/1980	CMB11	55	PF4	432
S803087	7/29/1980	007984	A61	BFB 25	0.4	cubic meters	30	23.9	PU 83	2.0 E + 0	3	2	9/25/1980	CMB11	55	PF4	432
S803089	7/29/1980	007984	A30	PN 307129, BALANCE ON C+D 11303	0.4	cubic meters	30	42.8	PU 83	2.9 E + 0	4	1	9/25/1980	CMB11	55	PF4	432
S803091	7/29/1980	007872	A25	BFB 22	0.4	cubic meters	30	28.9	PU 83	2.3 E + 0	2	1	9/25/1980	CMB11	55	PF4	432
S803095	7/29/1980	007967	A61	BFB 17	0.4	cubic meters	30	53.5	PU 83	7.0 E + 0	5	2	9/25/1980	CMB11	55	PF4	432
S803096	7/29/1980	007918	A60	BFB 18	0.4	cubic meters	30	34.6	PU 83	1.02 E + 1	6	3	9/25/1980	CMB11	55	PF4	432
S811649	3/17/1981	011722	A61	BFB 47	0.4	cubic meters	30	45.4	PU 83	3.20E+ 0	4	1	9/16/1981	CMB11	55	PF4	432
S811710	3/10/1981	011175	A60	BFB 44	0.4	cubic meters	30	31.8	PU 83	3.0 E + 0	12	4	9/16/1981	CMB11	55	PF4	432
S811711	3/10/1981	011174	A60	BFB 45	0.4	cubic meters	30	33.1	PU 83	5.1 E + 0	15	1	9/16/1981	CMB11	55	PF4	432
S811713	1/29/1981	011010	A60	BFB 46	0.4	cubic meters	30	25	PU 83	1.84 E + 1	5	1	9/16/1981	CMB11	55	PF4	432
S811794	4/17/1981	011980	A60	BFB 43	0.4	cubic meters	30	37.7	PU 83	8.9 E + 0	12	0	9/16/1981	CMB11	55	PF4	432
S813336	1/20/1981	011825	A60	COMBUSTIBLE BFB 48	0.4	cubic meters	30	30.2	PU 83	7.5 E + 0	2	2	9/16/1981	CMB11	55	PF4	432
S813526	1/20/1981	011832	A60	BFB 40	0.4	cubic meters	30	61.3	PU 83	2.7 E + 0	20	1	9/16/1981	CMB11	55	PF4	432
S813527	1/20/1981	011175	A60	BFB 39	0.4	cubic meters	30	24	PU 83	1.39 E + 1	2	1	9/16/1981	CMB11	55	PF4	432
S813528	1/20/1981	011120	A60	BFB 38	0.4	cubic meters	30	39.1	PU 83	2.1 E + 0	3	0	9/16/1981	CMB11	55	PF4	432
S813529	1/20/1981	011648	A60	BFB 41	0.4	cubic meters	30	26.3	PU 83	2.2 E + 0	3	2	9/16/1981	CMB11	55	PF4	432

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RSWD Form Number (Waste Package ID No.)	RSWD Form Date	Retrievable Serial No. (Red Tag ID no.)	Waste Code	Waste Description	Gross Volume	Volume Units	Drum Gal.	Gross Weight, kg.	Radionuclide Content, Nuclide	Radionuclide Content, Amount (grams)	Package Radiation at Surface (mr/hr)	Package Radiation at 1 mtr. (mr/hr)	Date Disposed	Origin of Waste, Group	Origin of Waste, TA	Origin of Waste, Bldg.	Origin of Waste, Room
S813534	1/20/1981	011120	A61	BFB 42	0.4	cubic meters	30	47.7	PU 83	2.0 E + 0	1	1	9/16/1981	CMB11	55	PF4	432
S813628	6/1/1981	011570	A61	NON COMBUSTIBLE BFB-51	0.4	cubic meters	30	None Specified	PU 83	3.0 E + 0	3	3	9/16/1981	CMB11	55	PF4	432
S816216	10/16/1980	007647	A60	BFB 29	0.4	cubic meters	30	22.5	PU 83	1.7 E + 0	13	2	9/16/1981	CMB11	55	PF4	432
S816217	11/6/1981	011570	A60	COMBUSTIBLE BFB 57	0.4	cubic meters	30	27.2	PU 83	1.35 E + 1	4	5	9/16/1981	CMB11	55	PF4	432
S816220	10/16/1980	011980	A60	BFB 31	0.4	cubic meters	30	21.5	PU 83	1.3 E + 0	5	3	9/16/1981	CMB11	55	PF4	432
S816221	10/22/1980	011825	A60	BFB 37	0.4	cubic meters	30	40.1	PU 83	5.6 E + 0	31	1	9/16/1981	CMB11	55	PF4	432
S816222	10/21/1980	011010	A60	BFB 35	0.4	cubic meters	30	39.3	PU 83	8.04 E + 0	8	2	9/16/1981	CMB11	55	PF4	432
S816223	10/16/1980	011832	A61	BFB 28	0.4	cubic meters	30	40.8	PU 83	1.85 E + 1	3	2	9/16/1981	CMB11	55	PF4	432
S816224	10/16/1980	011526	A60	BFB 36	0.4	cubic meters	30	52.7	PU 83	3.7 E + 0	6	0	9/16/1981	CMB11	55	PF4	432
S816225	10/21/1980	011539	A60	BFB 32	0.4	cubic meters	30	19.6	PU 83	1.7 E + 0	3	0	9/16/1981	CMB11	55	PF4	432
S816226	10/16/1980	011648	A60	BFB 30	0.4	cubic meters	30	17.2	PU 83	1.5 E + 0	6	2	9/16/1981	CMB11	55	PF4	432
S816348	7/6/1981	011722	A61	NON COMBUSTIBLE BFB 53	0.4	cubic meters	30	51.5	PU 83	1.9 E + 0	1	2	9/16/1981	CMB11	55	PF4	432
S816349	7/6/1981	011174	A60	COMBUSTIBLE BFB 54	0.4	cubic meters	30	24	PU 83	1.8 E + 0	15	1	9/16/1981	CMB11	55	PF4	432
S816426	7/23/1981	011539	A25	LEACHED SOLIDS BFB 52	0.4	cubic meters	30	16.8	PU 83	9.4 E + 0	9	2	9/16/1981	CMB11	55	PF4	432
S816572	7/30/1981	011526	A60	COMBUSTIBLE BFB 58	0.4	cubic meters	30	54.1	PU 83	4. E + 0	1	3	9/16/1981	CMB11	55	PF4	432
S832132	1/3/1983	015161	A52	NON COMBUSTIBLE BFB 99	30	cubic meters	30	27.5	PU 83	1.1 E + 0	3	5	9/13/1983	MSTDO	55	PF4	432
S832544	3/21/1983	015727	A19	NON COMBUSTIBLE BFB 106	30	gallons	30	34	PU 83	2.3 E + 0	10	1	9/13/1983	MSTDO	55	PF4	432
S832545	3/21/1983	015231	A18	COMBUSTIBLE BFB 107	30	gallons	30	26.9	PU 83	6.50 E + 0	12	1	9/13/1983	MSTDO	55	PF4	432
S833349	5/16/1983	015231	A19	MIXED COMBUSTIBLE/ NON COMBUSTIBLE	30	cubic meters	30	31.6	PU 83	7.2 E + 0	15	0	9/13/1983	MSTDO	55	PF4	432
S833520	6/21/1983	015727	A19	MIXED COMBUSTIBLE/ NON COMBUSTIBLE TRASH	30	gallons	30	26.8	PU 83	1.22 E + 1	3	1	9/13/1983	MSTDO	55	PF4	432
S833934	7/28/1983	015161	A17	COMBUSTIBLE BFB 104	0.1	cubic meters	30	46.7	PU 83	1.2 E + 0	1	1	9/13/1983	MSTDO	55	PF4	432

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RSWD Form Number (Waste Package ID No.)	RSWD Form Date	Retrievable Serial No. (Red Tag ID no.)	Waste Code	Waste Description	Gross Volume	Volume Units	Drum Gal.	Gross Weight, kg.	Radionuclide Content, Nuclide	Radionuclide Content, Amount (grams)	Package Radiation at Surface (mr/hr)	Package Radiation at 1 mtr. (mr/hr)	Date Disposed	Origin of Waste, Group	Origin of Waste, TA	Origin of Waste, Bldg.	Origin of Waste, Room
S843669	10/15/1984	018548	A19	BFB 145 COMBUSTIBLE/ NON COMBUSTIBLE MIXED	0.4	cubic meters	30	52.7	PU 83	1.40E+0	2	1		MST10	55	PF4	432
S846180	11/27/1984	018991	A18	NON COMBUSTIBLE/ COMBUSTIBLE MIXED	0.4	cubic meters	30	31.4	PU 83	1.3 E + 0	3		12/31/1984	MST10	55	PF4	432
S846182	11/27/1984	018548	A19	NON COMBUSTIBLE/ COMBUSTIBLE	0.4	cubic meters	30	40.9	PU 83	2.85 E + 0	1		12/31/1984	MST10	55	PF4	432
S846143	11/27/1984	018991	A19	NON COMBUSTIBLE/ COMBUSTIBLE	0.4	cubic meters	30	45.9	PU 83	2.2 E + 0			12/31/1984	MST10	55	PF4	432

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RSWD Form Number (Waste Package ID No.)	RSWD Form Date	Retrievable Serial No. (Red Tag ID no.)	Waste Code	Waste Description	Gross Volume	Drum Gal.	Gross Weight, kg	Radionuclide Content, Nuclide	Radionuclide Content, Amount (grams)	Package Radiation at Surface, 1 mtr. (mr/hr)	Date Disposed	Origin of Waste, Group	Origin of Waste, TA	Origin of Waste, Bldg.	Origin of Waste, Room
S813338	4/17/1981	011983	A61	NON COMBUSTIBLE BFB 49	.4 cubic meters	30	24.8kg	PU 83	2.1 E+ 0	2,0	9/16/1981	CMB 11	55	PF4	432
S813347	4/21/1981	011985	A60	LEADED GLOVES BFB 60 COMBUSTIBLE	.4 cubic meters	30	45.5kg	PU 83	2.27 E+ 0	1,0	9/16/1981	CMB 11	55	PF4	432
S816218	10/21/1980	011981	A60	BFB 34	.4 cubic meters	30	22kg	PU 83	1 E+ 0	2,1	9/16/1981	CMB 11	55	PF4	432
S816219	10/21/1980	011981	A60	BFB 33	.4 cubic meters	30	31kg	PU 83	.9 E+ 0	3,2	9/16/1981	CMB 11	55	PF4	207
S816350	7/6/1981	011641	A30	PN 253582 CD 09888 BFB 55	.4 cubic meters	30	71.3kg	PU 83	1.2 E+ 0	5,3	9/16/1981	CAB 11	55	PF4	432
S822540	1/4/1982	009420	A25	LEASHED SOLIDS BFB 66	.4 cubic meters	30	16kg	PU 83	2 E+ 0	2,0	7/26/1982	CAB 11	55	PF4	432
S822560	1/4/1982	008806	A25	LEASHED SOLIDS BFB 63	.4 cubic meters	30	21.5kg	PU 83	1.54 E+ 1	8,0	7/26/1982	CMB 11	55	PF4	432
S822516	1/4/1982	007404	A61	NON COMBUSTIBLE BFB 59	.4 cubic meters	30	30.6kg	PU 83	2 E+ 0	8,1	7/26/1982	CMB 1	3	SM-29	None Specified
S822562	1/4/1982	007580	A60	COMBUSTIBLE BFB 62	.4 cubic meters	30	22kg	PU 83	1.8 E+ 0	5,1	1/26/1982	CMB 11	55	PF4	432
S822563	1/4/1982	008103	A61	NON COMBUSTIBLE BFB 61	.4 cubic meters	30	24.5kg	PU 83	1.4 E+ 0	1,0	7/26/1982	CMB 11	55	PF4	432
S822564	1/4/1982	007404	A61	NON COMBUSTIBLE BFB 60	.4 cubic meters	30	30.6kg	PU 83	1.2 E+1	5,1	7/26/1982	CMB 1	55	SM-29	None Specified
S822568	1/4/1981	008826	A60	COMBUSTIBLE BFB 64	.4 cubic meters	30	24.3kg	PU 83	1 E+ 0	5,1	7/26/1982	CMB 11	55	PF4	432
S822656	1/19/1982	009088	A16	COMBUSTIBLE BFB 67	.4 cubic meters	30	42.7kg	PU 83	1.08 E+ 0	2,0	7/26/1982	CMB 11	55	PF4	432
S822688	1/22/1982	007763	A19	NON COMBUSTIBLE BFB 69	.4 cubic meters	30	35.6kg	PU 83	4.8 E+ 0	7,1	7/26/1982	CMB 11	55	PF4	432
S822689	1/22/1982	009088	A18	COMBUSTIBLES R2gs BFB 68	.4 cubic meters	30	28.2kg	PU 83	1.01 E+ 1	14,1	7/26/1982	CMB 11	55	PF4	432
S822691	1/22/1982	007763	A52	NON COMBUSTIBLE METAL BFB 70	.4 gallons	30	21.5kg	PU 83	4.6 E+ 0	17,2	7/26/1982	CMB 11	55	PF4	432
S822741	1/27/1982	007305	A18	COMBUSTIBLE BFB 72	.4 cubic meters	30	25kg	PU 83	7.18 E+ 0	15,1	7/26/1982	CMB 11	55	PF4	432
S822742	1/27/1982	007580	A61	NON COMBUSTIBLE BFB 71	.4 cubic meters	30	34.1kg	PU 83	6.3 E+ 1	8,1	7/26/1982	CMB 11	55	PF4	432
S823077	4/7/1982	008842	A19	NON COMBUSTIBLE BFB 73	.4 cubic meters	30	28.2kg	PU 83	1 E+ 0	8,2	7/26/1982	CMB 11	55	PF4	432
S823312	5/26/1982	008989	A18	COMBUSTIBLE BFB 75	.4 cubic meters	30	21.8kg	PU 83	1.5 E+ 0	2,0	7/26/1982	CMB 1	3	SM29	None Specified
S824154	7/2/1982	008842	A25	LEACHED SOLID BFB 74	.4 cubic meters	30	31.4kg	PU 83	1.39 E+ 1	4,1	7/26/1982	CMB 11	55	PF4	432
S824156	7/6/1982	011641	A52	NON COMBUSTIBLE PU238 BFB 65	.4 cubic meters	30	44.2kg	PU 83	1.7 E+ 0	1,0	7/26/1982	CMB 11	55	PF4	432

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RSWD Form Number (Waste Package ID No.)	RSWD Form Date	Retrievable Serial No. (Red Tag ID no.)	Waste Code	Waste Description	Gross Volume	Drum Gal.	Gross Weight, kg	Radionuclide Content, Nuclide	Radionuclide Content, Amount (grams)	Package Radiation at Surface, 1 mtr. (mr/hr)	Date Disposed	Origin of Waste, Group	Origin of Waste, TA	Origin of Waste, Bldg.	Origin of Waste, Room
S824157	7/6/1982	008989	A18	BFB-76 COMBUSTIBLE PU238	.4 cubic meters	30	42.2kg	PU 83	4.6 E+ 0	13,1	7/26/1982	CMB 11	55	PF4	432
S824158	7/6/1982	008103	A18	COMBUSTIBLE PU238 BFB 77	.4 cubic meters	30	24.8kg	PU 83	4.8 E+ 0	6,1	7/26/1982	CMB 11	55	PF4	432
S824159	7/6/1982	009420	A18	COMBUSTIBLE PU238 BFB 78	.4 cubic meters	30	25.5kg	PU 83	1.3 E+ 0	1,0	7/26/1982	CMB 11	55	PF4	432
S824162	7/7/1982	007355	A52	NON COMBUSTIBLE BFB 79	.4 cubic meters	30	40.2kg	PU 83	2 E+ 0	1,0	7/26/1982	CMB 11	55	PF4	432
S824452	7/28/1982	073995	A19	NON COMBUSTIBLE BFB 80	30 gallons	30	25.5kg	PU 83	4.1 E+ 0	13,2	12/16/1982	CMB 11	55	PF4	432
S824453	7/28/1982	013482	A52	NON COMBUSTIBLE BFB 81	30 gallons	30	34.2kg	PU 83	1.6 E+ 0	2,1	12/16/1982	CMB 11	55	PF4	432
S824603	9/10/1982	013391	A18	COMBUSTIBLE BFB 85	.1 cubic meters	30	24kg	PU 83	4.2 E+ 0	1,0	12/16/1982	MSTDO	55	PF4	432
S824608	9/10/1982	013394	A52	NON COMBUSTIBLE BFB 84	.1 cubic meters	30	42.8kg	PU 83	1.9 E+ 0	1,0	12/16/1982	MSTDO	55	PF4	432
S824672	9/29/1982	013599	A16	COMBUSTIBLE BFB 86	30 gallons	30	23.9kg	PU 83	1.7 E+ 0	2,1	12/16/1982	MSTDO	55	PF4	432
S82673	9/29/1982	013482	A19	NON COMBUSTIBLE BFB 87	30 gallons	30	28.3kg	PU 83	6.8 E+ 0	5,2	12/16/1982	MSTDO	55	PF4	432
S824695	10/1/1982	013599	A18	COMBUSTIBLE BFB 83	.2 cubic meters	55	16.8kg	PU 83	3.3 E+ 0	3,1	12/16/1982	MSTDO	55	PF4	432
S824696	10/1/1982	013995	A52	NON COMBUSTIBLE BFB 82	.2 cubic meters	55	28.5kg	PU 83	1.97 E+ 1	14,4	12/16/1982	MSTDO	55	PF4	432
S824992	10/18/1982	013983	A18	COMBUSTIBLE BFB 91	.1 cubic meters	30	51.5kg	PU 83	1.19 E+ 0	3,0	12/16/1982	MSTDO	55	PF4	432
S824995	10/18/1982	013983	A52	NON COMBUSTIBLE BFB 89	.1 cubic meters	30	40kg	PU 83	3.87 E+ 0	9,2	12/16/1982	MSTDO	55	PF4	432
S825662	11/2/1982	013209	A52	NON COMBUSTIBLE BFB 90	.1 cubic meters	30	61.5kg	PU 83	1.1 E+ 0	2,1	12/16/1982	MSTDO	55	PF4	432
S825798	11/30/1982	013209	A52	NON COMBUSTIBLE BFB 93	.1 cubic meters	30	45.6kg	PU 83	3.9 E+ 0	2,0	12/16/1982	MSTDO	55	PF4	432
S841257	8/17/1984	018273	A19	MIXED COMBUSTIBLE/ NON COMBUSTIBLE BFB 142	.4 cubic meters	30	33.8kg	PU 83	4.19 E+ 0	4,1	12/31/1984	MST 10	55	PF4	432
S841259	8/17/1984	018105	A19	COMBUSTIBLES BFB 141	.4 cubic meters	30	32.1kg	PU 83	1.6 E+ 0	2,1	12/31/1984	MST 10	55	PF4	432
S842184	1/3/1984	019805	A29	BFB 115	.4 cubic meters	30	40.3kg	PU 83	3.6 E+ 1	40,5	4/5/1984	MSTDO	55	PF4	432
S842185	1/3/1984	19805	A52	NON COMBUSTIBLE BFB 117	.4 cubic meters	30	48.6kg	PU 83	3.1 E+ 0	12,2	4/5/1984	MSTDO	55	PF4	432
S842186	1/3/1984	19875	A52	NON COMBUSTIBLE BFB 119	.4 cubic meters	30	52.5kg	PU 83	.2 E+ 0	1,0	4/5/1984	MSTDO	55	PF4	432

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RSWD Form Number (Waste Package ID No.)	RSWD Form Date	Retrievable Serial No. (Red Tag ID no.)	Waste Code	Waste Description	Gross Volume	Drum Gal.	Gross Weight, kg	Radionuclide Content, Nuclide	Radionuclide Content, Amount (grams)	Package Radiation at Surface, 1 mtr. (mr/hr)	Date Disposed	Origin of Waste, Group	Origin of Waste, TA	Origin of Waste, Bldg.	Origin of Waste, Room
S842188	1/3/1984	20000	A25	LEACHED SOLIDS BFB 121	.4 cubic meters	30	26.8kg	PU 83	1.71 E+ 1	18,2	4/5/1984	MSTDO	55	PF4	432
S842352	1/12/1984	19829	A19	NON COMBUSTIBLE BFB 123	.4 cubic meters	30	44.9kg	PU 83	2.7 E+ 0	2,1	4/5/1984	MSTDO	55	PF4	432
S842391	1/20/1984	19905	A17	COMBUSTIBLE BFB 124	.4 cubic meters	30	38.9kg	PU 83	1.3 E+ 0	1,1	4/5/1984	MSTDO	55	PF4	432
S842392	1/25/1984	19905	A61	NON COMBUSTIBLE BFB 125	.4 cubic meters	30	17.9kg	PU 83	1.9 E+ 0	2,1	4/5/1984	MSTDO	55	PF4	432
S842547	2/27/1984	19855	A19	MIXED COMBUSTIBLE/ NON COMBUSTIBLE TRASH BFB 126	.4 cubic meters	30	34.4kg	PU 83	2.4 E+ 0	4,1	4/5/1984	MSTDO	55	PF4	432
S844190	3/7/1984	20000	A52	NON COMBUSTIBLE BFB 127	.4 cubic meters	30	34.8kg	PU 83	1.47 E+ 0	1,1	4/5/1984	MST 70	55	PF4	432
S844246	3/19/1984	19875	A19	MIXED COMBUSTIBLE/ NON COMBUSTIBLE BFB 128	.4 cubic meters	30	41.3kg	PU 83	5.9 E+ 0	7,1	4/5/1984	MST 10	55	Z	432
S844266	3/21/1984	19829	A17	MIXED COMBUSTIBLE/ NON COMBUSTIBLE BFB 129	.4 cubic meters	30	29.1kg	PU 83	7.8 E+ 0	8,2	4/5/1984	MST 10	55	PF4	432
S844290	3/21/1984	19855	A25	LEACHED SOLIDS BFB 130	.4 cubic meters	30	18.4kg	PU 83	3.6 E+ 0	6,1	4/5/1984	MST 10	55	PF4	432
S844566	5/2/1984	014975	A17	COMBUSTIBLE BFB 131	.4 cubic meters	30	39.1kg	PU 83	1.5 E+ 0	1,1	7/30/1984	MST 10	55	PF4	432
S844632	5/21/1984	014474	A19	MIXED COMBUSTIBLE/ NON COMBUSTIBLE BFB 132	.4 cubic meters	30	37.5kg	PU 83	5.1 E+ 0	6,1	7/30/1984	MST 10	55	PF4	432
S844633	5/21/1984	014543	A19	MIXED COMBUSTIBLE/ NON COMBUSTIBLE TRASH BFB 133	.4 cubic meters	30	30.2kg	PU 83	8.65 E+ 0	15,1	7/30/1984	MST 10	55	PF4	432
S844634	5/21/1984	014341	A17	COMBUSTIBLE BFB 134	.4 cubic meters	30	35.9kg	PU 83	1.12 E+ 0	1,1	7/30/1984	MST 10	55	PF4	432
S845076	6/12/1984	014975	A25	LEACHED SOLIDS BFB 135	.4 cubic meters	30	26.9kg	PU 83	1.62 E+ 1	16,1	7/30/1984	MST 10	55	PF4	432
S845081	6/12/1984	014543	A52	NON COMBUSTIBLE BFB 136	.4 cubic meters	30	21.4kg	PU 83	2.3 E+ 0	3,1	7/30/1984	MST 10	55	PF4	432
S845084	6/12/1984	014341	A19	NON COMBUSTIBLE BFB 137	.4 cubic meters	30	36.4kg	PU 83	4.6 E+ 0	1,1	7/30/1984	MST 10	55	PF4	432
S845214	7/12/1984	018105	A19	MIXED COMBUSTIBLE/ NON COMBUSTIBLE BFB 139	.4 cubic meters	30	33.5kg	PU 83	3 E+ 0	8,1	12/31/1984	MST 10	55	PF4	432
S845215	7/12/1984	014474	A19	MIXED COMBUSTIBLE/ NON COMBUSTIBLE BFB 138	.4 cubic meters	30	40kg	PU 83	3 E+ 0	5,1	7/30/1984	MST 10	55	PF4	432
S846105	11/6/1984	018273	A25	IN CASK WITH BFB-142 BFB 143	.4 cubic meters	30	25.2kg	PU 83	1.28 E+ 1	8,1	12/31/1984	MST 10	55	PF4	432
S851428	1/3/1985	021751	A19	NON COMBUSTIBLE/ MIXED COMBUSTIBLE BFB 153	.4 cubic meters	30	40.9kg	PU 83	7.5 E+ 0	2,0	12/3/1985	MST 10	55	PF4	432
S851429	1/2/1985	021633	A19	MIXED COMBUSTIBLES/ NON COMBUSTIBLES BFB 154	.4 cubic meters	30	43.2kg	PU 83	3.17 E+ 0	1,0	12/3/1985	MST 10	55	PF4	432

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RSWD Form Number (Waste Package ID No.)	RSWD Form Date	Retrievable Serial No. (Red Tag ID no.)	Waste Code	Waste Description	Gross Volume	Drum Gal.	Gross Weight, kg	Radionuclide Content, Nuclide	Radionuclide Content, Amount (grams)	Package Radiation at Surface, 1 mtr. (mr/hr)	Date Disposed	Origin of Waste, Group	Origin of Waste, TA	Origin of Waste, Bldg.
S851578	1/11/1985	021737	A19	MIXED COMBUSTIBLES/ NON COMBUSTIBLE BFB 155	.4 cubic meters	30	42.2kg	PU 83	6.1 E+ 0	11,6	12/3/1985	MST 10	55	PF4
S851731	1/30/1985	021063	illegible	COMBUSTIBLE BFB 156 PLACED IN CEMENT	.4 cubic meters	30	42.7kg	PU 83	2.64 E+ 0	1,1	12/3/1985	MST 10	55	PF4
S851732	1/30/1985	021583	A19	MIXED COMBUSTIBLE/ NON COMBUSTIBLE BFB 157	.4 cubic meters	30	29kg	PU 83	7.2 E+ 0	3,2	12/3/1985	MST 10	55	PF4
S851733	1/30/1985	021632	A19	MIXED COMBUSTIBLE/ NON COMBUSTIBLE BFB 158	.4 cubic meters	30	37.2kg	PU 83	1.3 E+ 0	1,1	12/3/1985	MST 10	55	PF4
S852512	3/1/1985	021737	A19	NON COMBUSTIBLE/ COMBUSTIBLE BFB 159	.4 cubic meters	30	34.5kg	PU 83	1.8 E+ 0	3,2	12/3/1985	MST 10	55	PF4
S853064	4/4/1985	021751	A19	MIXED COMBUSTIBLE/ NON COMBUSTIBLE BFB 160	.4 cubic meters	30	35.5kg	PU 83	1.61 E+ 0	2,1	12/3/1985	MST 10	55	PF4
S853066	4/4/1985	021583	A19	MIXED COMBUSTIBLE/ NON COMBUSTIBLE BFB 161	.4 cubic meters	30	38.6kg	PU 83	5.2 E+ 0	3,1	12/3/1985	MST 10	55	PF4
S853621	5/21/1985	021063	A60	COMBUSTIBLES BFB 152 PLACED IN CEMENT	.4 cubic meters	55	47.4kg	PU 83	1.22 E+ 1	8,3	12/3/1985	MST 10	55	PF4
S853622	6/21/1985	021633	A95	NON COMBUSTIBLE BFB 140 PLACED IN CEMENT	.4 cubic meters	30	17.8kg	PU 83	1.18 E+ 1 m	4,1	12/3/1985	MST 10	55	PF4