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MAR 0 9 2015

Date:
Symbol: ADESH-15-047
LA-UR: 15-21633
Locates Action No.: U1500738

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

Dear Mr. Kieling:

Subject: **Response to February 17, 2015 Request for Information, Management of Nitrate Salt-Bearing Waste, Los Alamos National Laboratory, EPA ID# NM0890010515**

The purpose of this letter is to respond to a request for information, dated February 17, 2015, issued by the New Mexico Environment Department - Hazardous Waste Bureau (NMED-HWB) to the U.S. Department of Energy (DOE) and Los Alamos National Security, LLC (LANS), the Permittees. The letter requests additional information concerning activities associated with nitrate salt-bearing waste containers at Los Alamos National Laboratory (LANL).

Information requested by the NMED-HWB focused on additional information associated with the LANL *Summary of Evaluation and Identification of LANL Nitrate Salt Containers*, most recently provided to the NMED-HWB as Attachment 3 of the *LANL Nitrate Salt-Bearing Waste Container Isolation Plan, Revision 2* on September 19, 2014. Enclosure 1 provides the Permittees response to the NMED-HWB's request for information and the requested documentation.

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

Sincerely,

Michael T. Brandt, DrPH, CIH
Associate Director
Environment, Safety & Health

Sincerely,

Peter Maggiore
Assistant Manager
Environmental Projects Office
Los Alamos Field Office
U.S. Department of Energy

MTB:KBL:MPH/lm

Enclosures: (1) Response to February 17, 2015 Request for Information, Management of Nitrate Salt-Bearing Waste, Los Alamos National Laboratory, EPA ID# NM0890010515

Cy: Ryan Flynn, NMED, Santa Fe, NM, (E-File)
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RECEIVED

MAR – 9 2015

NMED
Hazardous Waste Bureau

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2905 Rodeo Park Drive East, Building 1
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Information requested by the NMED-HWB focused on additional information associated with the LANL *Summary of Evaluation and Identification of LANL Nitrate Salt Containers*, most recently provided to the NMED-HWB as Attachment 3 of the *LANL Nitrate Salt-Bearing Waste Container Isolation Plan, Revision 2* on September 19, 2014. Enclosure 1 provides the Permittees response to the NMED-HWB's request for information and the requested documentation.

Response to February 17, 2015 Request for Information, Management of Nitrate Salt-Bearing Waste, Los Alamos National Laboratory, EPA ID# NM0890010515

March 9, 2015

ENCLOSURE 1

Response to February 17, 2015 Request for Information, Management of Nitrate Salt-Bearing Waste, Los Alamos National Laboratory, EPA ID# NM0890010515

ADESH-15-047

LA-UR-15-21633

U1500738

Date: MAR 09 2015

Attachment A Applicable Source Documentation from CCP-AK-LANL-006.

Attachment B *NCR-LANL-0509-09: Disposition of Forty-Eight (48) Suspected Non-Cemented, Evaporator Salt Containers - DR 36*

Attachment C *Review of Nitrate Wastes Associated with Plutonium Purification and Recovery Operations at Los Alamos National Laboratory*

Attachment D Generator Documentation for 35 Unremediated Nitrate Salt-Bearing Waste Containers

Attachment E Initial Database Query of Potential Nitrate Salt-Bearing Waste Containers

Attachment F Email Correspondence Confirming 707 Nitrate Salt-Bearing Waste Containers, May 23, 2014

Attachment G *LA-CIN01.001 Waste Stream Delineation*

Attachment H Correction of Waste Stream Designation for Three Containers

Attachment I Revised Inventory of LANL Nitrate Salt Drums

Response to February 17, 2015 Request for Information, Management of Nitrate Salt-Bearing Waste, Los Alamos National Laboratory, EPA ID# NM0890010515

INTRODUCTION

This enclosure responds to the February 17, 2015, New Mexico Environment Department-Hazardous Waste Bureau (NMED-HWB) request for information letter referenced above. The response contains a description of characterization and the identification processes for nitrate salt-bearing waste. Information and documentation deemed responsive to the request that has been previously submitted to the NMED-HWB is also referenced. All information contained within this submittal is accurate to the best of the United States Department of Energy (DOE) and Los Alamos National Security, LLC, (LANS), collectively the Permittees, knowledge as of March 9, 2015. Ongoing internal reviews of waste management activities may produce new information that would be provided to the NMED-HWB by the Permittees.

The NMED-HWB requests are included verbatim in italics to help with review and the responses from the Permittees follow each NMED-HWB request. There are nine attachments to this document. They are generally described as follows:

- Attachment A is a DVD that includes source documents from the Central Characterization Project (CCP) acceptable knowledge (AK) document (CCP-AK-LANL-006) that provide background information on the characterization activities.
- Attachment B consists of the Nonconformance Report (NCR), NCR-LANL-0509-09, issued by the CCP in 2009.
- Attachment C is a document that provides additional information on process locations and time frames for nitrate salt-bearing waste streams.
- Attachment D includes documents that provide the available waste characterization and processing documentation for the remaining 35 nitrate salt-bearing waste containers.
- Attachment E is a printable version of the initial database query conducted to identify nitrate salt-bearing waste containers.
- Attachment F is an email and the associated attachments from LANS personnel to CCP personnel communicating the final list of nitrate salt-bearing waste containers.
- Attachment G includes communications concerning the assessment of 88 waste containers (LA-CIN01) in 2014 regarding their initial designation as nitrate salt-bearing waste containers.
- Attachment H includes communications from CCP personnel to correct the waste stream designation for three containers in the original inventory of Los Alamos National Laboratory (LANL) nitrate salt-bearing waste containers.
- Attachment I consists of a table that presents a revised inventory of LANL nitrate salt-bearing waste containers.

REQUESTS AND RESPONSES

1. *Provide all internal reviews of waste management practices regarding nitrate salt-bearing waste streams from 2006 to present e.g. waste characterization, waste labeling, waste sorting, waste neutralization, the absorption of liquids in the waste, and waste repackaging.*

Response: The information below describes the internal reviews conducted to date by the Permittees that have included nitrate salt-bearing waste streams. To fully respond to this request, the Permittees have summarized the information and documentation that has already been provided to the NMED-HWB. For completeness, information that has been presented in previous submissions is reproduced/summarized in this response with links to the information. It should be noted that data available at the time of the evaluation regarding nitrate salt-bearing waste was used to generate the *Summary of Evaluation and Identification of LANL Nitrate Salt Containers* (Evaluation Summary) that was provided as Attachment 3 of Enclosure 3 on September 19, 2014 (http://permalink.lanl.gov/object/tr?what=info:lanl-repo/eprr/ERID-261850). Additional documentation provided as attachments to this document elaborates on the conclusions stated in the Evaluation Summary as requested in NMED-HWB Request #2.

LANL transuranic (TRU) waste characterization activities that included the uncemented (also called unconsolidated) nitrate salt-bearing wastes were originally related to the *Transuranic Waste Inspectable Storage Project* (TWISP), which involved the retrieval of waste containers under the Settlement Agreement for Compliance Orders NMHWA 93-01, 93-02, 93-03, and 93-04 approved by the NMED-HWB on December 10, 1993. The Permittees compiled extensive waste characterization information for the waste analysis plan prepared for the TWISP permit modification in 1994 as well as the permit applications submitted for the LANL Permit renewal (1999-2003). Documentation of the identification and classification process for TRU waste and generation of the TRU waste database is included in a January 1994 response to a Notice of Deficiency issued by the NMED-HWB on December 20, 1993 (Administrative Record #11316). The TWISP project occurred concurrently with two major initiatives to recharacterize the LANL mixed transuranic (MTRU) waste inventory for purposes of eventual Waste Isolation Pilot Plant (WIPP) disposal. These were the LANL TRU Waste Characterization Project (TWCP) in the late 1990s, and its successor, CCP, in the early 2000s. The results of the TWCP characterization effort were compiled in the *Los Alamos National Laboratory Transuranic Waste Characterization Sampling Plan* (TWCP-PLAN-0.2.7-001,R.0). This plan, transmitted to the NMED-HWB on August 13, 2014 (Enclosure 4; http://permalink.lanl.gov/object/tr?what=info:lanl-repo/eprr/ERID-260195), details the waste characterization process for the "TA-55-34" and "TA-55-38" waste streams that cover the nitrate salt waste parent containers (267 parent containers) outlined in the Evaluation Summary. These waste streams are referenced in a table that included a complete list of all 707 nitrate salt-bearing waste containers with relevant waste stream and location information that was submitted to the NMED-HWB on July 9, 2014 and corrected on July 17, 2014 (http://permalink.lanl.gov/object/tr?what=info:lanl-repo/eprr/ERID-259138).

Characterization efforts between the Permittees and CCP from 2004-2014 are summarized in the *CCP-AK-LANL-006: Central Characterization Program Acceptable Knowledge Summary Report for Los Alamos National Laboratory TA-55 Mixed Transuranic Waste; Waste Streams: LA-MHD01.001, LA-CIN01.001, LA-MIN02-V.001, LA-MIN04-S.001* (Enclosure 5; http://permalink.lanl.gov/object/tr?what=info:lanl-repo/eprr/ERID-260195). Revisions to the AK document from 2004-2014 are described within the document. Specific source documents referenced in the CCP-AK-LANL-006 are provided on the DVD in Attachment A to this submittal. The source documents provided in Attachment A describe the "internal reviews of waste management practices" that were conducted for waste characterization, waste labeling, waste sorting, waste neutralization, absorption of liquids in waste, and/or waste repackaging

activities. Other source documents referenced within CCP-AK-LANL-006 will be provided at the request of the NMED-HWB.

In June 2009, CCP issued an NCR (NCR-LANL-0509-09, provided in Attachment B) that placed a processing hold on approximately 48 nitrate salt-bearing waste drums. The NCR identified new information from the generator (the Permittees) suggesting that these drums were potentially uncemented evaporator salts and would require re-assignment to a separate waste stream. As a result, LANL convened a team from September 2011 to February 2012 to reevaluate the nitrate salts waste characterization information compiled to date. The team reviewed the information in the LANL waste databases and reviewed copies of the original data packages (as available) for the containers. Interviews were conducted with subject matter experts (SMEs) and technical personnel involved with the original waste generation as well as, SMEs with expertise regarding the chemical and physical properties of uncemented nitrate salts. Documentation of these characterization activities is outlined in a February 2012 internal memorandum that was submitted to the NMED-HWB on November 12, 2014 (http://permalink.lanl.gov/object/tr?what=info:lanl-repo/eprr/ESHID-600028).

From January 2012 to May 2012, the Permittees also focused on an effort to identify the Technical Area (TA) 55 TRU waste containers determined to be consistent with the characterization outlined in NCR-LANL-0509-09 because the nitrate salts were not originally identified as a discrete waste stream in historical LANL TRU waste databases. The Permittees, through careful evaluation, verified which drums in the LANL legacy TRU waste population were, in fact, uncemented nitrate salts that originated from evaporator bottoms. The Evaluation Summary document includes a description of that effort. It is discussed further in the Permittees' response to NMED-HWB Request #2. Attachment C includes the document, *Review of Nitrate Wastes Associated with Plutonium Purification and Recovery Operations at Los Alamos National Laboratory*, which provides summary descriptions of LANL plutonium nitrate operations over time, as well as process changes, methods of waste generation, and modes of storage and disposition.

In July 2012, *Solution Package Definitions Report-72, Salt Waste*, Rev. 1 was issued (Attachment 1 of Enclosure 1; http://permalink.lanl.gov/object/tr?what=info:lanl-repo/eprr/ERID-262519). The waste disposition path for the nitrate salt-bearing wastes and the identified population of legacy waste containers at TA-54 that were potentially uncemented nitrate salts as of May 14, 2012 were included in the solution package. The solution package also documents Environmental Protection Agency (EPA) Hazardous Waste Numbers determined to be applicable to the population. In the package it is stated that each container would be verified individually by CCP during container certification prior to shipment to WIPP and would be re-assigned to another appropriate AK waste stream if found not to be uncemented nitrate salts. As stated in the solution package, the nitrate salts waste containers would be relabeled with the applicable EPA Hazardous Waste Numbers (if acceptable under the WIPP permit) when re-packaging the remediated waste at the TA-50 Waste Characterization, Reduction and Repackaging Facility (WCRRF) for subsequent shipment to the WIPP.

Remediation activities on parent nitrate salt-bearing containers were conducted on October 20, 2011 and from January 2012 to April 2014. Documentation for each of the remediated nitrate salt-bearing waste containers was provided to the NMED-HWB in 22 separate submittals. The submittals included safety evaluations for each parent waste container documenting potential hazards during the remediation process, the original generator information on the contents of the

waste container, and documentation of Real-Time Radiography (RTR), flammable gas analysis, and nondestructive assay performed on each parent container. Available generator information for the 29 unremediated nitrate salt waste containers still located at LANL and the 6 containers that did not require remediation prior to shipment off-site is located in Attachment D of this document. Additionally, RTR videos for 705 of the 707 nitrate salt-bearing waste containers were submitted to the NMED-HWB. Forms that document the RTR activity for the remaining two containers were provided because video was not available. The documentation can be found at:

Date Submitted	Title	Location
8/7/2014	Package 1	http://permalink.lanl.gov/object/tr?what=info:lanl-repo/eprr/ERID-260170
8/14/2014	Package 2	http://permalink.lanl.gov/object/tr?what=info:lanl-repo/eprr/ERID-260198
8/18/2014	Package 3	http://permalink.lanl.gov/object/tr?what=info:lanl-repo/eprr/ERID-260209
8/18/2014	Package 4	http://permalink.lanl.gov/object/tr?what=info:lanl-repo/eprr/ERID-260208
8/21/2014	Package 5	http://permalink.lanl.gov/object/tr?what=info:lanl-repo/eprr/ERID-260229
8/27/2014	Package 6	http://permalink.lanl.gov/object/tr?what=info:lanl-repo/eprr/ERID-260882
8/27/2014	Package 7	http://permalink.lanl.gov/object/tr?what=info:lanl-repo/eprr/ERID-260883
8/28/2014	Package 8	http://permalink.lanl.gov/object/tr?what=info:lanl-repo/eprr/ERID-260893
9/9/2014	Package 9	http://permalink.lanl.gov/object/tr?what=info:lanl-repo/eprr/ERID-260937
9/9/2014	Package 10	http://permalink.lanl.gov/object/tr?what=info:lanl-repo/eprr/ERID-260938
9/4/2014	Package 11	http://permalink.lanl.gov/object/tr?what=info:lanl-repo/eprr/ERID-260904
9/22/2014	Package 12	http://permalink.lanl.gov/object/tr?what=info:lanl-repo/eprr/ERID-262502
9/11/2014	Package 13	http://permalink.lanl.gov/object/tr?what=info:lanl-repo/eprr/ERID-260956
10/1/2014	Package 14	http://permalink.lanl.gov/object/tr?what=info:lanl-repo/eprr/ERID-261909
9/23/2014	Package 15	http://permalink.lanl.gov/object/tr?what=info:lanl-repo/eprr/ERID-262503
10/1/2014	Package 16	http://permalink.lanl.gov/object/tr?what=info:lanl-repo/eprr/ERID-261910
10/16/2014	Package 17	http://permalink.lanl.gov/object/tr?what=info:lanl-repo/eprr/ERID-262509
10/8/2014	Package 18	http://permalink.lanl.gov/object/tr?what=info:lanl-repo/eprr/ERID-262504
10/27/2014	Package 19	http://permalink.lanl.gov/object/tr?what=info:lanl-repo/eprr/ERID-262886
10/23/2014	Package 20	http://permalink.lanl.gov/object/tr?what=info:lanl-repo/eprr/ERID-262529
10/28/2014	Package 21	http://permalink.lanl.gov/object/tr?what=info:lanl-repo/eprr/ERID-262887
11/3/2014	Package 22	http://permalink.lanl.gov/object/tr?what=info:lanl-repo/eprr/ENV-DO-14-0326
9/30/2014	RTR videos	http://permalink.lanl.gov/object/tr?what=info:lanl-repo/eprr/ERID-261912-Att4
9/30/2014	RTR Document-ation forms	Attachment 5 of Enclosure 1; http://permalink.lanl.gov/object/tr?what=info:lanl-repo/eprr/ERID-261912

Date Submitted	Title	Location
Generator documentation for 35 unremediated containers that were shipped off-site without remediation or still located at LANL		Attachment D of this document

Subsequent waste characterization evaluations have led the Permittees to conservatively relabel nitrate salt-bearing waste containers with applicable EPA Hazardous Waste Numbers. The first of which, NMED-HWB was notified of during a phone call on June 3, 2014 when the Permittees apprised the NMED-HWB of recharacterization activities associated with the unremediated nitrate salt-bearing waste containers. In accordance with the May 19, 2014 Administrative Order from the New Mexico Environment Department, daily technical phone calls between the Permittees and NMED-HWB began on June 4, 2014. On June 5, 2014, the unremediated nitrate salt-bearing waste containers located at TA-54 that contained liquids were conservatively labeled with the EPA Hazardous Waste Number for corrosivity (D002). This relabeling was documented in the written submission for that day's technical phone call (http://permalink.lanl.gov/object/tr?what=info:lanl-repo/eprr/ERID-524866).

Further reevaluation resulted in the Permittees conservatively applying the EPA Hazardous Waste Number for the characteristic of ignitability (D001) to the 57 remediated nitrate salt-bearing waste containers and the 29 unremediated nitrate salt-bearing waste containers stored at LANL. Labels with the EPA Hazardous Waste Number D001 were placed on all 86 nitrate salt-bearing waste containers stored at LANL on July 25, 2014 and notified NMED-HWB of this decision on July 30, 2014 (http://permalink.lanl.gov/object/tr?what=info:lanl-repo/eprr/ERID-259155). Details of these specific recharacterization decisions and analytical results were provided in the September 5, 2014 and September 30, 2014 responses to NMED-HWB information requests (http://permalink.lanl.gov/object/tr?what=info:lanl-repo/eprr/ERID-260905 and http://permalink.lanl.gov/object/tr?what=info:lanl-repo/eprr/ERID-261912). Additional analytical data obtained was included on September 19, 2014 as Attachment 1 of the *LANL Nitrate Salt-Bearing Waste Container Isolation Plan, Revision 2* (Attachment 1 of Enclosure 3; http://permalink.lanl.gov/object/tr?what=info:lanl-repo/eprr/ERID-261850). The Permittees also notified the NMED-HWB of ongoing reevaluation efforts that included factual review, scientific analysis, and testing.

Additionally, the Permittees made notifications to the NMED-HWB and off-site facilities [Waste Control Specialists (WCS), in Andrews, Texas and the WIPP] regarding manifest and waste characterization discrepancies that resulted from the application of the additional EPA Hazardous Waste Number D001. Correspondence associated with these notifications was included as Attachment 2 of the *LANL Nitrate Salt-Bearing Waste Container Isolation Plan, Revision 2* (Attachment 2 of Enclosure 3; http://permalink.lanl.gov/object/tr?what=info:lanl-repo/eprr/ERID-261850).

2. *Provide all documentation the Permittees reviewed to reach the conclusions in the Evaluation.*

Response: The "Evaluation Methods" section of the Evaluation Summary document outlines the process initially followed by the Permittees to identify the 267 parent nitrate salt-bearing waste containers listed in the document. The process of evaluation began with a database query for specified generator waste stream identification designations. Several populations of waste containers were eliminated from that initial query because the waste generating processes involved could not have generated a nitrate salt waste. This evaluation process is described in the Evaluation Summary document, and the results of the database query are included as Attachment E. When the evaluation of waste generating processes was complete, the available waste characterization documentation was reviewed as described in the Evaluation Summary document.

All waste characterization and remediation documentation for the 267 parent containers was previously provided as referenced in the Permittees' response to NMED-HWB Request #1, or is included in Attachment D to this document. Other generator documentation, such as Radioactive Solid Waste Disposal Records for the waste containers that were screened out as part of the evaluation process because they were determined to be a waste matrix other than uncemented nitrate salts will be submitted upon request by the NMED-HWB.

Additional information on the processes that have historically generated nitrate wastes is located in Attachment C, *Review of Nitrate Wastes Associated with Plutonium Purification and Recovery Operations at Los Alamos,* to this submittal. Attachment A, Applicable Source Documentation from CCP-AK-LANL-006, provides other supporting documentation for waste characterization that was reviewed by the Permittees and CCP in order to develop the CCP-AK-LANL-006 document.

3. *Provide all documentation that was generated as a result of the Evaluation (e.g., internal memoranda; communication between the Permittees and external organizations, such as the Central Characterization Project ("CCP"), the Waste Isolation Pilot Plan ("WIPP"), and the LANL Carlsbad Office Difficult Waste Team ("DWT").*

Response: Documentation generated as a result of the Evaluation Summary document, including communications between the Permittees and external organizations have been provided or referenced in the Permittees' response to the NMED-HWB Request #1 above. Additional communication between LANS personnel and CCP personnel that documents the identification of 707 nitrate salt-bearing waste containers is included as Attachment F.

4. *Provide all documentation that has been generated as a result of subsequent reviews or evaluations regarding the total number of nitrate salt-bearing waste containers (e.g., internal memoranda; communication between the Permittees and external organizations, such as CCP, WIPP and DWT).*

Response: Recent reviews and discussions between CCP and the Permittees regarding the total number of nitrate salt-bearing waste containers, have led to an agreement to revise the official

inventory of 707 nitrate salt-bearing waste containers and to resolve any resulting manifest and waste characterization discrepancies.

Of the 267 identified parent nitrate salt waste containers, 232 waste containers were remediated into 672 daughter drums and 35 containers remained as parent containers for a total of 707 containers. The official inventory of 707 suspect nitrate salt-bearing waste containers was most recently submitted to the NMED-HWB on July 17, 2014 (http://permalink.lanl.gov/object/tr?what=info:lanl-repo/eprr/ERID-259138). Of the 707 suspect waste containers, 88 LA-MHD01 waste containers were certified/identified as waste stream LA-MHD01 (this designation includes waste containers having greater than 51% debris as a waste matrix). Because these containers were known to contain mostly debris waste, CCP reviewed RTR videos (Attachment 4 of Enclosure 1; http://permalink.lanl.gov/object/tr?what=info:lanl-repo/eprr/ERID-261912-Att4) for all 88 LA-MHD01 containers to determine if these containers included any nitrate salt-bearing waste. It was confirmed through this review that the contents of 9 of the 88 waste containers are debris only and do not include any nitrate salt waste. Therefore, the Permittees propose these 9 containers be removed from the population of 707 suspect nitrate salt-bearing waste containers.

Of the 698 remaining waste containers, 88 LA-CIN01 (this is a designation for cemented waste) suspect waste containers were reevaluated to determine if the waste matrix within each of the containers was in fact cemented. Attachment G, *LA-CIN01.001 Waste Stream Delineation*, of this document contains characterization documentation associated with the review, and supports the removal of the 88 LA-CIN01 containers from the suspected nitrate salt-bearing waste container list. After the generation of the information in Attachment G and further review of the RTR videos, CCP confirmed cementation for these 88 containers and recommended that these containers not carry the EPA Hazardous Waste Number for ignitability (D001). The Permittees concurred with this evaluation, and are proposing that these 88 containers also be removed from the official 707 nitrate salt-bearing waste containers.

During recent reviews and discussions between CCP and the Permittees concerning the inventory transmitted to the NMED-HWB on July 17, 2014, (http://permalink.lanl.gov/object/tr?what=info:lanl-repo/eprr/ERID-259138), three containers on the original inventory were identified as belonging to waste stream LA-MIN04-S.001, when they should have been identified as LA-MIN02-S.001. The waste stream designation for these three containers was changed accordingly and confirmation of this change is documented in Attachment H of this submittal. Attachment I of this submittal includes the corrected designation.

Internal reviews of waste characterization and waste processing continue to be conducted by the Permittees for nitrate salt-bearing waste containers and other waste managed at LANL. During these reviews, in late February 2015, the Permittees identified an additional 4 suspect parent nitrate salt waste containers. Further evaluation of these waste containers revealed that one waste container contained cemented waste and was not an uncemented nitrate salt waste container. The remaining 3 parent containers are considered by the Permittees to be suspect nitrate salt waste containers. The 3 containers were processed at WCRRF and produced a total of 10 daughter containers that are located at WCS, the WIPP, and at LANL. Waste characterization and remediation documentation for these containers will be submitted to the NMED-HWB in the Permittees' response to the February 24, 2015 letter from the NMED-HWB on March 17, 2015.

This recommended removal of 97 containers (9 LA-MHD01 and 88 LA-CIN01) reduces the total population of nitrate salt-bearing waste containers outlined in the Evaluation Summary document from 707 to 610 containers. The addition of 10 suspect nitrate salt-bearing daughter waste containers identified in February 2015 brings the total of nitrate salt-bearing waste containers to 620 containers. A table outlining the changes to be made to the inventory of 707 waste containers is included as Attachment I of this document.

Attachment A

Applicable Source Documentation from CCP-AK-LANL-006

(On DVD)

Attachment A
Applicable Source Documentation from CCP-AK-LANL-006

CCP #	Title/ Author	Document No.	Date	LA-UR
D007	Process Acceptable Knowledge Report for Chloride Operations at TA-55 (multiple copies with markup comments), Los Alamos National Laboratory Transuranic Waste Characterization/ Certification Project (TWCP)		June 21, 2000	LA-UR-004001
D023	Acceptable Knowledge Summary Report for Waste Streams TA-55-19 and TA-55-20, TWCP (multiple copies with markup comments)	TWCP-AK-2.1-008,R.2/IC2	July 26, 2001	LA-UR-01-2486
D025	Project 2010 Acceptable Knowledge Report for Debris Waste Streams Containing Pu-239, TWCP	TWCP-AK-2.1-015, R.3	April 10, 2003	LA-UR-03-2640
D028	Process Acceptable Knowledge Report for Pyrochemical Processes at TA-55, TWCP	TWCP-AK-2.1-006, R.2	May 18, 2001	LA-UR-01-2558
D029	Process Acceptable Knowledge Report for Metal Operations Processes at TA-55, TWCP	TWCP-AK-2.1-003	May 17, 2001	LA-UR-01-2556
D030_D079	Process Acceptable Knowledge Report for Special Processing at TA-55, TWCP	TWCP-AK-2.1-007, R.2	May 18, 2001	LA-UR-01-2560
D032_D077	Process Acceptable Knowledge Report for Miscellaneous Operations at TA-55, TWCP	TWCP-AK-2.1-004,R.2	May 17, 2001	LA-UR-01-2559
D036	Process Acceptable Knowledge Report for Nitrate Operations at TA-55, TWCP (multiple copies with markup comments)	TWCP-AK-2.1-005,R.2	May 17, 2001	LA-UR-01-2555
D048	Wastes From Plutonium Conversion and Scrap Recovery Operations, D.C. Christensen et al.	LA-11069-MS	March 1988	LA-UR-004835
D076	Acceptable Knowledge Summary Report for Waste Streams TA-55-43, TA-55-44, TA-55-45, TA-55-46, TA-55-47, TWCP	TWCP-AK-2.1-011,R.0/IC1	November 5, 2001	LA-UR-01-4964
D080	Process Acceptable Knowledge Report for Plutonium-238	TWCP-AK-	August 7,	LA-UR-01-4200

CCP #	Title/ Author	Document No.	Date	LA-UR
	Operations at TA-55, TWCP	2.1-009,R0	2001	
DR036_SD	Acceptable Knowledge Source Document Discrepancy Resolution, LANL List of 291 Nitrate Salt Containers, NCR-LANL-0509-09, R.0, AK6 DR036, R. Fitzgerald (CCP)	NCR-LANL-0509-09, R.0, AK6 DR036, Attach. 1	January 22, 2013	

Attachment B

NCR-LANL-0509-09: Disposition of Forty-Eight (48) Suspected Non-Cemented, Evaporator Salt Containers - DR 36

ERID-214565

P2010 Information Release Form

This form is to be completed and submitted to the Records Management Coordinator with copies BEFORE you present or submit for release any technical work. P2010- 3256/ERID-214565	Package for review must include: 1. Copy of submission 2. Completed **P2010 Information Release Form** and **Cover sheet** on each submission. 3. Completed **Records Submittal Form** for each submission submitted to RMDC.

1. Author(s) name(s)					2. Author(s) Signature & Date
Last	First	Middle	Z #	Group (or affiliation)	
Fitzgerald	R		198464	LTP-SSS/CCP	4/2/2012

3. Title of Article (in caps: spell out all symbols):
Disposition of Forty-Eight (48) Suspected Non-Cemented, Evaporator Salt Containers – DR036

4. Type of Information:	5. Intended For:
X Acceptable Knowledge (AK) reports, radioisotope data, and/or source documents ☐ Other (**Must be PROJECT 2010, specific):** _____	**CCP & Public Release** **6. Particulars:** NONE

7. Z number, Name and Phone of contact for notification of release	Mail Stop
198464, Randy Fitzgerald, X73074, 505-231-7582 (cell)	**J962**

8. Typed/Printed Name of Derivative Classifier	Signature and Date
Teresa L. Tingey	4/02/2012

☐ Unclassified	☐ Unclassified, Limited Explain:

9. P2010 Public Release Official	Signature and Date:
Teresa L. Tingey	4/02/2012
10. Typed/Printed Name of Responsible Author/Requestor **Randy Fitzgerald**	**Signature and Date:** 4/02/2012
11. TWPS Operations Manager **Stephanie Griego**	**Signature and Date:** **FOR STEPHANIE GREIGO** 4/02/2012

P2010- 3256/ERID-214565

Approved for public release:

Title:	Disposition of Forty-Eight (48) Suspected Non-Cemented, Evaporator Salt Containers - DR036
Author(s):	R. Fitzgerald
Submitted to:	CCP and Public Release

Attachment 11 – Acceptable Knowledge Source Document Discrepancy Resolution

Waste Stream Number(s): LA-MHD01.001, LA-CIN01.001, LA-MIN02-V.001 (CCP-AK-LANL-006)

Waste Stream Description(s): Heterogeneous Debris, Cemented Inorganics, Absorbed Liquids

AK Source Document Discrepancy Form Tracking Number: DR036 – Disposition of Forty-Eight (48) Suspected Non-Cemented, Evaporator Salt Containers

Tracking #	Category[a]	Title	Document/Rev#	Author	Date	Publisher	Page #
	Pub.	Central Characterization Project Acceptable Knowledge Summary Report for LANL TA-55 Mixed TRU Waste	CCP-AK-LANL-006, Rev. 11	CCP	9/23/2011	N/A	All
	Unpub.	Central Characterization Project Non-Conformance Report	NCR-LANL-0509-09, Rev. 0	CCP	6/22/2009	N/A	All

Nature of Discrepancy:

As a result of new AK information received by CCP AK from the generator (i.e., TA-55 Cement Fixation Group) forty-eight (48) containers that were on the AK Tracking Spreadsheet (AKTSS) (on June 22, 2009, when NCR was written) were placed on HOLD because it was suspected that these forty eight (48) containers were non-cemented, evaporator salts that might warrant re-assignment to a separate waste stream. Based on the potential changes to the AK waste stream for these containers, an NCR was written in accordance with CCP-TP-005, Rev. 24, Section 4.8.1.

Resolution: (See Table 1, "Justification for Removal from AKTSS"):

Forty (40) of the 48 containers were removed from the AKTSS based on a list of containers provided by LANL that indicate these 40 containers are non-cemented, evaporator salts and are awaiting further investigation by LANL. Eight (8) containers are NOT non-cemented, evaporator salts and are currently assigned to the correct waste stream. These 8 containers will remain on the AKTSS and the HOLD will be removed.

48 containers listed in NCR:

14 were assigned to LA-CIN01.001 (cemented)
33 were assigned to LA-MHD01.001 (debris... includes suspected S3000 drums containing salts)
1 was assigned to LA-MIN02-V.001 (absorbed liquids)

Based on original generator paperwork, which indicates 40 of the 48 containers were non-cemented, unconsolidated salts, the 48 containers listed in the NCR were categorized as:

Of the 14 containers assigned to LA-CIN01.001, nine (9) were identified as non-cemented, evaporator salts and were removed from the AKTSS and five (5) were correctly assigned to LA-CIN01.001.

Of the 33 containers assigned to LA-MHD01.001, thirty-one (31) were identified as non-cemented, evaporator salts and were removed from the AKTSS and two (2) were correctly assigned to LA-MHD01.001.

The 1 container assigned to LA-MIN02-V.001; this container was properly assigned to waste stream LA-MIN02-V.001

With the removal of these forty-one (40) containers from the AKTSS, the physical, chemical, and radiological characterization of the remaining containers in the waste streams are consistent with the waste stream descriptions in CCP-AK-LANL-006.

Discrepancy Resolved: [X] Yes [ ] No

Acceptable Knowledge Expert: Randy Fitzgerald / Date: 4/02/2012
Print Sign

Site Project Manager: Terri-Anne Groover / Date: 4/02/2012
Print Sign

[a] Published Document or Controlled Database (Pub.); Unpublished Data (Unpub.); Internal Procedure or Note (Proc.); Correspondence (Corr.); or Discrepancy (Disc.)

Table 1

Disposition of 48 Suspected Non-Cemented, Evaporator Salt Containers

AK6 DR036

	CONTAINER No.	ORIGINAL WASTE STREAM ASSIGNMENT	DISPOSITION
1	**S841627**	**LA-CIN01.001**	REMOVED FROM AKTSS
2	**S843593**	**LA-CIN01.001**	REMOVED FROM AKTSS
3	**S843594**	**LA-CIN01.001**	REMOVED FROM AKTSS
4	**S843672**	**LA-CIN01.001**	REMOVED FROM AKTSS
5	**S843673**	**LA-CIN01.001**	REMOVED FROM AKTSS
6	**S844602**	**LA-CIN01.001**	REMOVED FROM AKTSS
7	S844608	LA-CIN01.001	ASSIGNED TO CORRECT WASTE STREAM
8	S845135	LA-CIN01.001	ASSIGNED TO CORRECT WASTE STREAM
9	**S846055**	**LA-CIN01.001**	REMOVED FROM AKTSS
10	**S851415**	**LA-CIN01.001**	REMOVED FROM AKTSS
11	**S851418**	**LA-CIN01.001**	REMOVED FROM AKTSS
12	S851525	LA-CIN01.001	ASSIGNED TO CORRECT WASTE STREAM
13	S852596	LA-CIN01.001	ASSIGNED TO CORRECT WASTE STREAM
14	S852971	LA-CIN01.001	ASSIGNED TO CORRECT WASTE STREAM
15	**S841239**	**LA-MHD01.001**	REMOVED FROM AKTSS
16	**S841240**	**LA-MHD01.001**	REMOVED FROM AKTSS
17	S841251	LA-MHD01.001	REMOVED FROM AKTSS
18	**S841314**	**LA-MHD01.001**	REMOVED FROM AKTSS
19	**S841320**	**LA-MHD01.001**	REMOVED FROM AKTSS
20	**S842213**	**LA-MHD01.001**	REMOVED FROM AKTSS
21	**S842463**	**LA-MHD01.001**	REMOVED FROM AKTSS
22	**S842526**	**LA-MHD01.001**	REMOVED FROM AKTSS
23	**S842528**	**LA-MHD01.001**	REMOVED FROM AKTSS
24	**S843528**	**LA-MHD01.001**	REMOVED FROM AKTSS
25	**S844213**	**LA-MHD01.001**	REMOVED FROM AKTSS
26	**S844215**	**LA-MHD01.001**	REMOVED FROM AKTSS
27	**S844253**	**LA-MHD01.001**	REMOVED FROM AKTSS
28	**S844573**	**LA-MHD01.001**	REMOVED FROM AKTSS

Table 1

Disposition of 48 Suspected Non-Cemented, Evaporator Salt Containers

AK6 DR036

29	S844684	LA-MHD01.001	REMOVED FROM AKTSS
30	S844689	LA-MHD01.001	REMOVED FROM AKTSS
31	S845031	LA-MHD01.001	REMOVED FROM AKTSS
32	S845072	LA-MHD01.001	REMOVED FROM AKTSS
33	S845104	LA-MHD01.001	REMOVED FROM AKTSS
34	S845194	LA-MHD01.001	ASSIGNED TO CORRECT WASTE STREAM
35	S845201	LA-MHD01.001	REMOVED FROM AKTSS
36	S845338	LA-MHD01.001	REMOVED FROM AKTSS
37	S846037	LA-MHD01.001	REMOVED FROM AKTSS
38	S846088	LA-MHD01.001	REMOVED FROM AKTSS
39	S846096	LA-MHD01.001	REMOVED FROM AKTSS
40	S846107	LA-MHD01.001	REMOVED FROM AKTSS
41	S846132	LA-MHD01.001	REMOVED FROM AKTSS
42	S846168	LA-MHD01.001	REMOVED FROM AKTSS
43	S846172	LA-MHD01.001	REMOVED FROM AKTSS
44	S846195	LA-MHD01.001	REMOVED FROM AKTSS
45	S846660	LA-MHD01.001	REMOVED FROM AKTSS
46	S851430	LA-MHD01.001	ASSIGNED TO CORRECT WASTE STREAM
47	S851436	LA-MHD01.001	REMOVED FROM AKTSS
48	S841295	LA-MIN02-V.001	ASSIGNED TO CORRECT WASTE STREAM

Attachment 1 – CCP Nonconformance Report (NCR)

NCR No. NCR-LANL-0509-09 **Revision 0**

1. Lot No./Heat No. or Serial No.: NA	2. Process (NDA, HSG, NDE, VE, Other): AK	3. Batch Data Report # (s): SEE ATTACHMENT / Container #(s): SEE ATTACHMENT /
4. Order/Work Order/Job Control Number (as applicable): NA	5. PO #: NA 6. Supplier: NA	

DESCRIPTION OF NONCONFORMANCE

7. (a) CCP HOLD TAGS SHALL BE APPLIED UNLESS JUSTIFIED AS FOLLOWS:

☐ < 100 nCi/g ☐ Prohibited Item ☐ >500 ppmv Flamm. VOCs

☐ E-Flag ☐ Receiving Inspection ☐ Transportation ☐ WWIS ☒ Other

(b) Description of Nonconformance
Required Condition (Implementing Procedure, Revision, Section & Text)

IF re-evaluation is warranted as a result of 1) inconsistencies noted during the process of comparing AK information to characterization results OR 2) the initiation of an NCR(s) that identifies the potential changes to the AK of a waste stream, (including NCRs generated as a result of discrepancies identified during confirmation testing performed by the Permittee, THEN notify the AKE.

[CCP Acceptable Knowledge Documentation, CCP-TP-005, Rev. 18, Sec. 4.8.1]

(c). Actual Condition

As result of new AK information from the generator, *i.e.*, TA55 Cement Fixation Group, forty-eight (48) drums that are currently on the AKTSS have been identified as potentially, non-cemented Evaporator Salts, which would require these drums to be re-assigned to a separate waste stream. As of 06/22/2009, only one of these drums, *i.e.*, drum no. S841320, has been through characterization, i.e., LA-RTR2-08-0192

(d). Attachments:

Attachment 1 - List of Suspected Non-Cemented Evaporator Salt Containers

8. NCR Originator (Print name, sign, and date) Randy Fitzgerald June 22, 2009	9. CCP QA Engineer or Designee Validation (Print name, sign, and date) C M Gomez Christine M Gomez 6/23/09
9a. Does this NCR have the potential to impact AK? ☒ YES ☐ NO ☐ INDETERMINATE If YES or INDETERMINATE, then apply Trend Code L in Block 12.	
10. Significant Condition? ☐ YES ☒ NO ☐ NA	11. Recurring Condition? ☐ YES ☒ NO (If YES, List NCRs/CARs)
12. Trend Code: L	13. Responsible Manager: Margaret Martinez

Attachment 1 – CCP Nonconformance Report (NCR)

NCR No. NCR-LANL-0509-09 **Revision 0**

INTERIM DISPOSITION

14. Interim Disposition (Check One)

☐ N/A (See final Disposition) ☒ Hold ☐ Conditional Accept ☐ Conditional Use
☐ Sort ☐ Reinspect/Retest ☐ Remediate

(a) Instructions for Completion of the Interim Disposition:

AKE to contact generator and review container paperwork to determine if the suspect non-cemented evaporator salts drums should be assigned to a separate waste stream.

INTERIM DISPOSITION APPROVALS

15. Responsible Manager/Individual (Print, sign, and date)	16. CCP QA Engineer or Designee (Print, sign and date)
Margie Martinez 6-23-09	6/23/09 C Mcpomer Christine Mcpomer
Additional Approvals: (Print, sign and date)	Additional Approvals: (Print, sign and date)

COMPLETION OF INTERIM DISPOSITION

17. Interim Disposition Complete Responsible Manager/Individual: (Print, sign and date)

18. Interim Disposition Verified CCP QA Engineer: (Print, sign and date)

Attachment 1 – CCP Nonconformance Report (NCR)	
NCR No. NCR-LANL-0509-09	**Revision 0**
FINAL DISPOSITION	
19. Final Disposition (Check One) ☐ Use-As-Is ☐ Reject ☐ Repair ☐ Rework ☐ Scrap	
(a) Technical Justification (Required for Use-As-is and Repair dispositions, N/A for Reject, Scrap, or Rework dispositions.)	
(b) Disposition Instructions (Required for Reject and Scrap, N/A for Use-As-Is, Rework, and Repair)	
(c) Instructions for Completion of the Final Disposition, including Inspection Criteria (Required for Repair and Rework, N/A for Use-As-Is, Reject and Scrap)	
(d) Corrective Actions (Actions to Prevent Recurrence) - as required.	
FINAL DISPOSITION APPROVALS	
20. Responsible Manager/Individual: (Print, sign, and date)	21. CCP QA Engineer or Designee: (Print, sign, and date)
Additional Approvals: (Print, sign, and date)	Additional Approvals: (Print, sign, and date)
CLOSURE	
22. Final Disposition Complete Responsible Manager/Individual: (Print, sign, and date)	
23. (a) HOLD TAG removal has been validated and reconciled for all nonconforming items on the NCR. ☐ (b) Check if not applicable (N/A) and provide an explanation here or on a continuation sheet. ☐	
24. Final Disposition Verified – NCR Closed	CCP QA Engineer: (Print, sign, and date)

Attachment 2 – CCP Nonconformance Report (NCR) Continuation Sheet

NCR No. NCR-LANL-0509-09 Revision 0 Attachment # 1 Page 1 of 1

Continuation from Section Number: Section 3

LIST OF SUSPECTED NON-CEMENTED EVAPORATOR SALT CONTAINERS

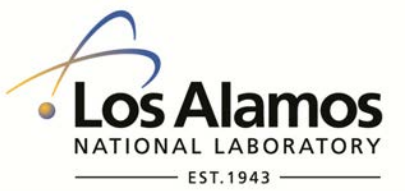
	Drum No.	Associated BDRs		Drum No.	Associated BDRs
1	S841239	None	31	S845338	None
2	S841240	None	32	S846037	None
3	S841251	None	33	S846055	None
4	S841295	None	34	S846088	None
5	S841314	None	35	S846096	None
6	S841320	LA-RTR2-08-0192	36	S846107	None
7	S841627	None	37	S846132	None
8	S842213	None	38	S846168	None
9	S842463	None	39	S846172	None
10	S842526	None	40	S846195	None
11	S842528	None	41	S846660	None
12	S843528	None	42	S851415	None
13	S843593	None	43	S851418	None
14	S843594	None	44	S851430	None
15	S843672	None	45	S851436	None
16	S843673	None	46	S851525	None
17	S844213	None	47	S852596	None
18	S844215	None	48	S852971	None
19	S844253	None			
20	S844573	None			
21	S844602	None			
22	S844608	None			
23	S844684	None			
24	S844689	None			
25	S845031	None			
26	S845072	None			
27	S845104	None			
28	S845135	None			
29	S845194	None			
30	S845201	None			

Attachment C

Review of Nitrate Wastes Associated with Plutonium Purification and Recovery Operations at Los Alamos National Laboratory

LA-UR-14-24715
June 2014
EP2014-0286

Review of Nitrate Wastes Associated with Plutonium Purification and Recovery Operations at Los Alamos National Laboratory



Prepared by the Environmental Programs Directorate

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1.0 INTRODUCTION

Plutonium purification and recovery operations using nitric acid have been central to Los Alamos National Laboratory (LANL or the Laboratory) since its inception in 1943. The primary assignment of the earliest chemistry division was to develop and apply the methods for the purification and recovery of uranium to the specifications of composition and purity set by the physics and engineering groups. It was primarily the role of uranium as a stand-in for plutonium that led to the first work on uranium purification. The essential purification step concentrated the uranium from gross amounts of impurities. The potential loss of plutonium during the purification process led to the establishment of a group that developed several methods for the recovery and concentration of plutonium from purification residues so the plutonium could be recycled (LASL 1947). The methods included recovery of plutonium from process solids and solutions, including metals, oxides, slags, crucibles, and solutions returned from chemical, physical, analytical, and metallurgical activities.

DP West at Technical Area 21 (TA-21), constructed during the end of World War II (WWII), became the Laboratory's plutonium processing facility until it was replaced by TA-55 in 1978. The need to recover plutonium from purification residues drove the expansion of metallurgical and chemical research programs at DP West. Thus, the processes for recovery of plutonium from purification residues increasingly required additional engineering and equipment, as did the waste products. Management of waste solutions with concentrations of impurities, including americium that created a radiation dose problem, was the focus of many engineered waste process changes at TA-21, TA-55, and TA-54. This report provides summary descriptions of the plutonium nitrate operations, process changes, methods of waste generation, and modes of storage and disposition. This report relies on archived reports, memoranda, and personnel interviews. It does not provide a comprehensive review of plutonium chemistry, nor does it include details for the populations of various waste categories. These details are available in the references provided.

2.0 TA-21 DP WEST 1945–1947

The first plutonium was processed at DP West on October 19, 1945. By the time plutonium purification and recovery operations were transferred from D Building to DP West, the tolerances for light-element impurities had been relaxed as a result of the knowledge gained from research. The purification process completely adopted the single oxalate extraction process by July 1946. In developing the methods for dissolving various materials that were sent to recovery, it was necessary to consider the problem of dissolving not only any known compound of plutonium, and some which were unknown, but also various metals, refractory materials, organic compounds, and other miscellaneous items. The recovery process involved the removal of small amounts of plutonium from large amounts of other elements. From 1945 to 1947, all basic supernatant solutions were radioassayed and the solutions containing approximately 1 mg/L (10^{-3} g/L) of plutonium were transferred to one of two 50,000-gal. underground storage tanks, known as the General's Tanks. The two tanks were constructed in 1945 to store recovery residues from plutonium operations from which no further recovery was then possible but were too great to discard.

Figure 1 depicts the plutonium recovery plant flow process used at DP West from 1945 to 1947 (LASL 1947). The recovery process involved the removal of small amounts of plutonium from large amounts of other elements. The recovery processes were almost entirely based on aqueous chemistry and relied on the insoluble nature of plutonium hydroxide. As with the plutonium purification process, organic materials were completely removed by evaporation in a steam bath, vacuum distillation, or acid treatment before further processing because the organics were not tolerated by the aqueous processes.

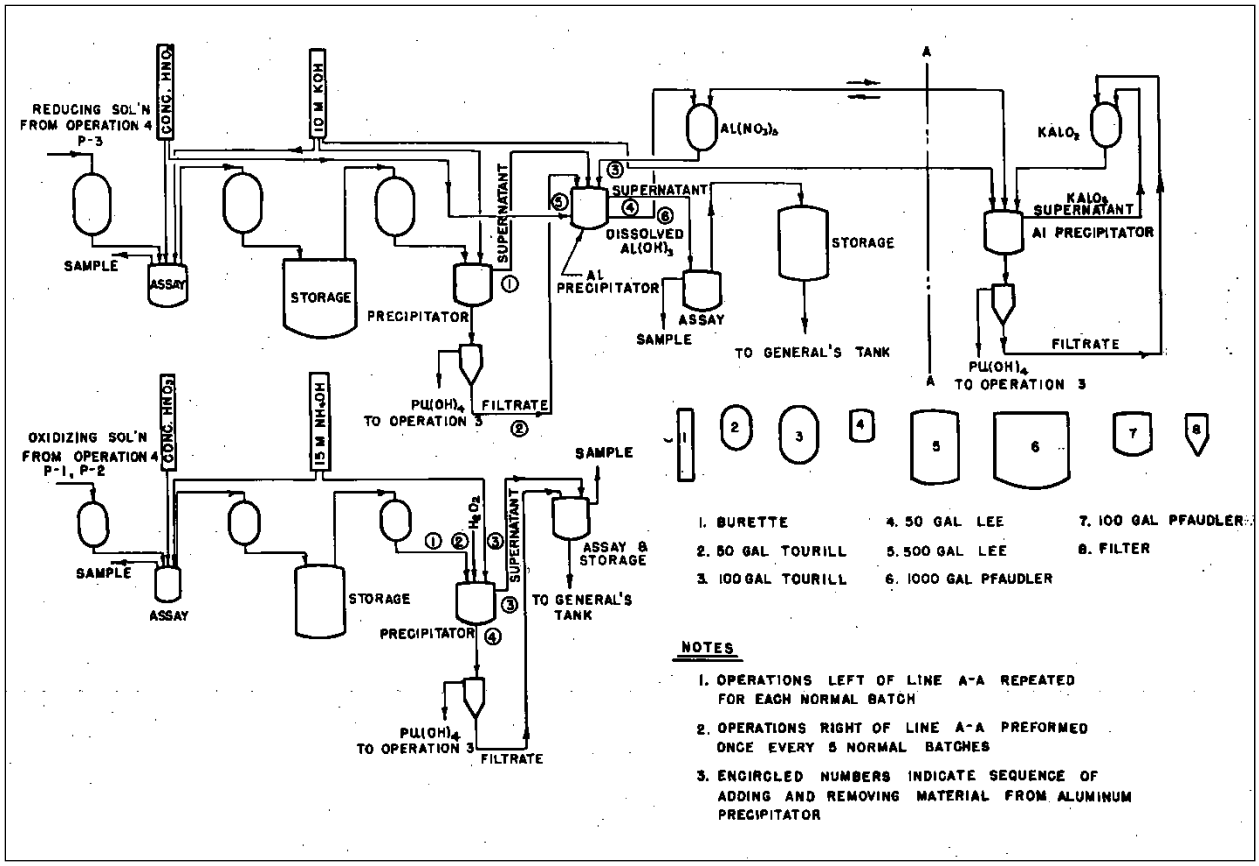


Figure 1 Reproduction of the plutonium recovery plant flow process (LASL 1947)

Figure 2 depicts the early plutonium recovery chemical flow sheet (LASL 1969). The final recovery processes for the majority of the volume of solutions were covered by two processes. The first involved a final treatment with aluminum nitrate to precipitate aluminum hydroxide as a plutonium carrier, and the filtrate solution was sent to what was thought to be recoverable storage in underground tanks. The second involved a solution with high calcium concentrations. These were not treated with aluminum nitrate but with hydrogen peroxide and ammonium hydroxide to precipitate plutonium hydroxide. The resulting supernatant solutions contained large amounts of calcium and magnesium, and these high-salt concentrations made accurate assay unlikely. The discarded supernatant solutions were transported by tank trailer (Figure 3) to the General's Tanks, for storage and possible recovery at a later date.

In 1974, it was decided that the two 50,000-gal. mild-steel tanks could be used to dispose of cement paste from the radioactive liquid waste (RLW) facility at 21-257. The tanks were never used to dispose of the cement paste, but preparations had been made to do so. Holes about 4 ft across were broken through the 8-in. reinforced concrete slab, the dirt removed to the tops of the tanks, and holes about 16-in. across cut in the top of each tank. It was found that the wastes in the tanks had naturally separated and that a layer of precipitated solids had collected in the bottoms of the tanks and a layer of supernatant liquid comprised the bulk of liquids in the tanks. Submersible pumps were used to pump the fluids to building 21-257. An estimated 40,000 gal. was held in the west tank (21-107) from the sodium hydroxide process and 9,000 gal. in the east tank (21-108) from the ammonium hydroxide process (LASL 1977).

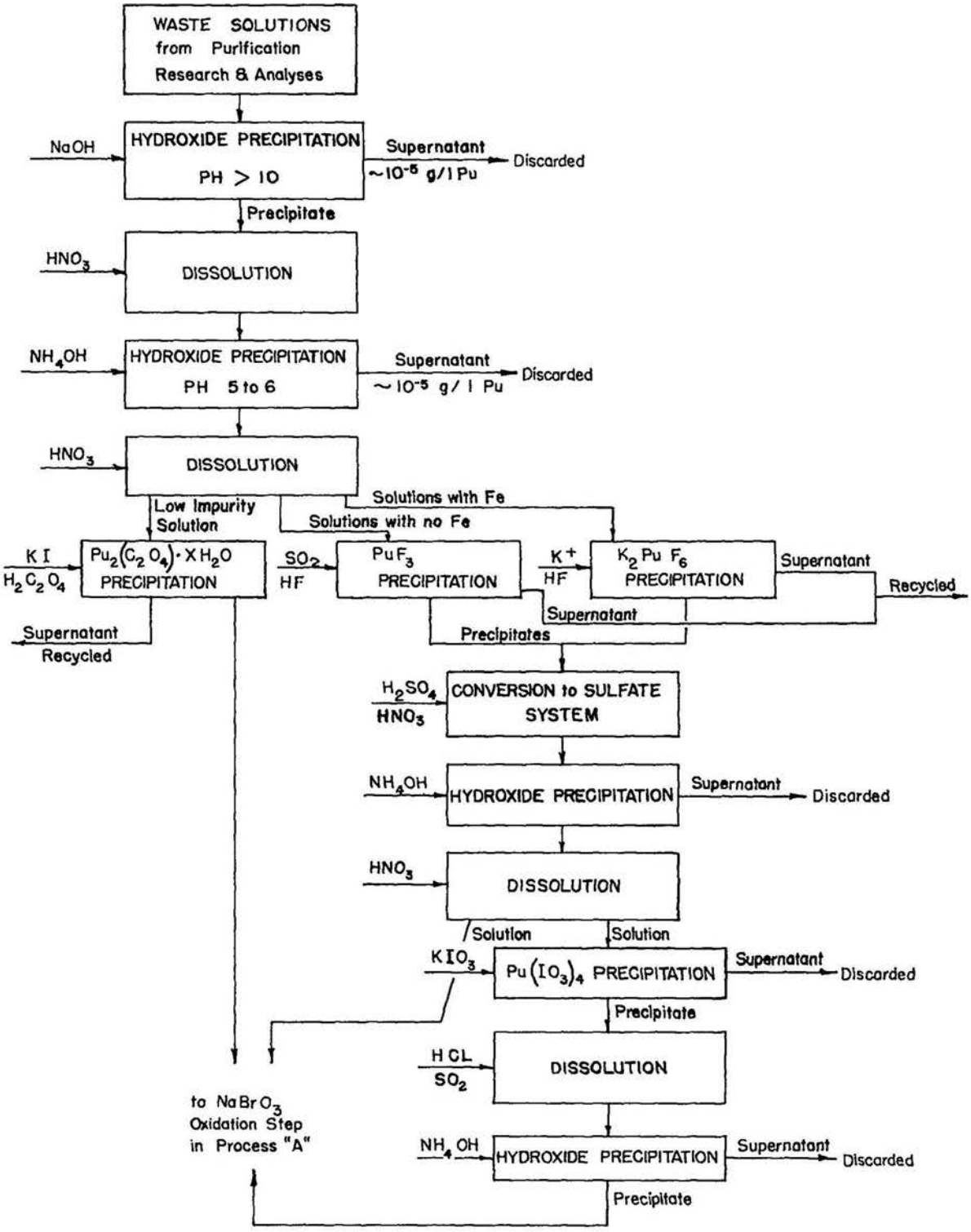


Figure 2 **Historical plutonium recovery flow sheet (LASL 1969). The discarded supernatant solutions were directed to the General's Tanks from 1945 to 1947.**



Figure 3 Historical photograph of tank trailers used to transport liquid hydroxide and nitrate wastes from DP West plutonium recovery facility (building 21-2) to General's Tanks and TA 21 RLW facilities (LANL photograph No.6094, c. 1947).

The entire contents of the east tank were transferred to the west tank, so the east tank could be used immediately to dispose of the cement paste. The liquids transferred to 21-257 were processed and released to DP Canyon, but the nitrate concentrations were so high the treatment plant could not process the liquids effectively. The plan for using the tanks for waste disposal was abandoned (LANL 1996). A few inches of plutonium-contaminated sediment and liquid were left in the bottoms of the two tanks as a heel. All pipes and access holes were sealed in the early 1980s, but these activities were poorly documented. No access ports or pipes remained.

The tanks represent part of Material Disposal Area (MDA) A, Solid Waste Management Unit (SWMU) 21-014, and are a Hazard Category (HC) 2 nuclear facility (LANL 2013a). Beginning in 2003, the former Environmental Restoration Program began efforts to access and characterize the tanks to design a potential remedy. In 2009, aluminum caissons were placed on the concrete slab on each tank to provide periodic access to the existing holes in the concrete and the tops of the tanks. The caissons (Attachment 1) are four-sided shoring boxes approximately 14 ft by 10 ft by 6 ft fitted with ½-in.-thick removable steel covers. In 2010, the tops of the tanks were exposed, and the tanks were accessed and sampled through the existing access holes after it was determined that no hydrogen-gas buildup had occurred. Photographs (Attachment 1) and physical and radiological measurements were obtained, and samples of the liquid and sediments in the two tanks were collected. The new data allowed preparation of as-found construction drawings and refinement of the volumes of the liquid and sediments in the bottoms of the tanks, as well as total activity. Table 1 summarizes the volumes of liquid and sediment in the tanks (LANL 2011a). The laser mapping also indicated that the tanks appear intact, but the west tank (21-107) may have settled from its original installation. The east tank appeared unaffected.

Table 1
Volumes of Sediment and of Liquid Contained in the General's Tanks

Tank	Total Volume (gal.)	Sediment Volume (gal.)	Liquid Volume (gal.)	Total Plutonium Activity (Ci)
East (21-108)	2,700	Max. 640	Max. 2,400	Max. 49
West (21-107)	2,700	1,850	880	Max. 182

The liquid and sediment samples were submitted to TA-50 RLW facility and the Chemistry and Metallurgy Research facility at TA-03 CMR, respectively, for analyses. The analytical data indicated the liquid from both tanks was found to contain little or no radioactivity but had high nitrate ion concentrations and were largely neutral pH (6.3 to 8.5). Some soil contamination was noted in the samples, probably from the overburden above the tanks or above the concrete slab. The sediment or sludge samples were found to have heterogeneous plutonium concentrations but consistent isotopic composition. Most of the activity in the samples was from Pu-239, with minimal contributions from Am-241 and U-235. The historical estimate of 21 curies (344 g) of plutonium (LASL 1977) may be low by an order of magnitude (Table 1). All sediment samples were high in magnesium, calcium, iron, aluminum, potassium, and sodium (LANL 2011b). The results of analysis by toxic characteristic leaching procedure (TCLP) indicated the tanks did not contain metals that would require assignment of Resource Conservation and Recovery Act hazardous waste codes. Samples of the salts observed on the inner metal surface (photograph of west tank in attachments) were collected but have not been analyzed to determine their composition (Criswell 2014c). They appear to be oxides or hydroxides formed on the mild steel but may have a nitrate component.

3.0 TA-21 DP WEST 1947–1959

It was apparent that storage of the basic solutions in the General's Tanks could not continue because of the large volumes of waste liquids and the capacity of the tanks. Investigations were thus conducted to determine methods to recover dilute concentrations of plutonium and reduce its concentrations to meet the tolerance limits for release to the canyons. Research continued on the recovery of low concentrations of plutonium from solutions for which ordinary recovery methods were impractical. In 1947, the Laboratory's experimental work with cation and anion ion exchange columns and solvent extraction processes led to the adoption of packed columns to use with tri-n-butyl phosphate (TBP) and cation exchange for plutonium purification. Use of the cation exchange columns was abandoned in 1952 because of the large volumes of waste liquid created by the dilution of high-salt solutions to sorb the plutonium on the exchange resin (LANL 1969). Figure 4 depicts the general material flow in the TA-21 plutonium recovery operations from 1947 to 1959.

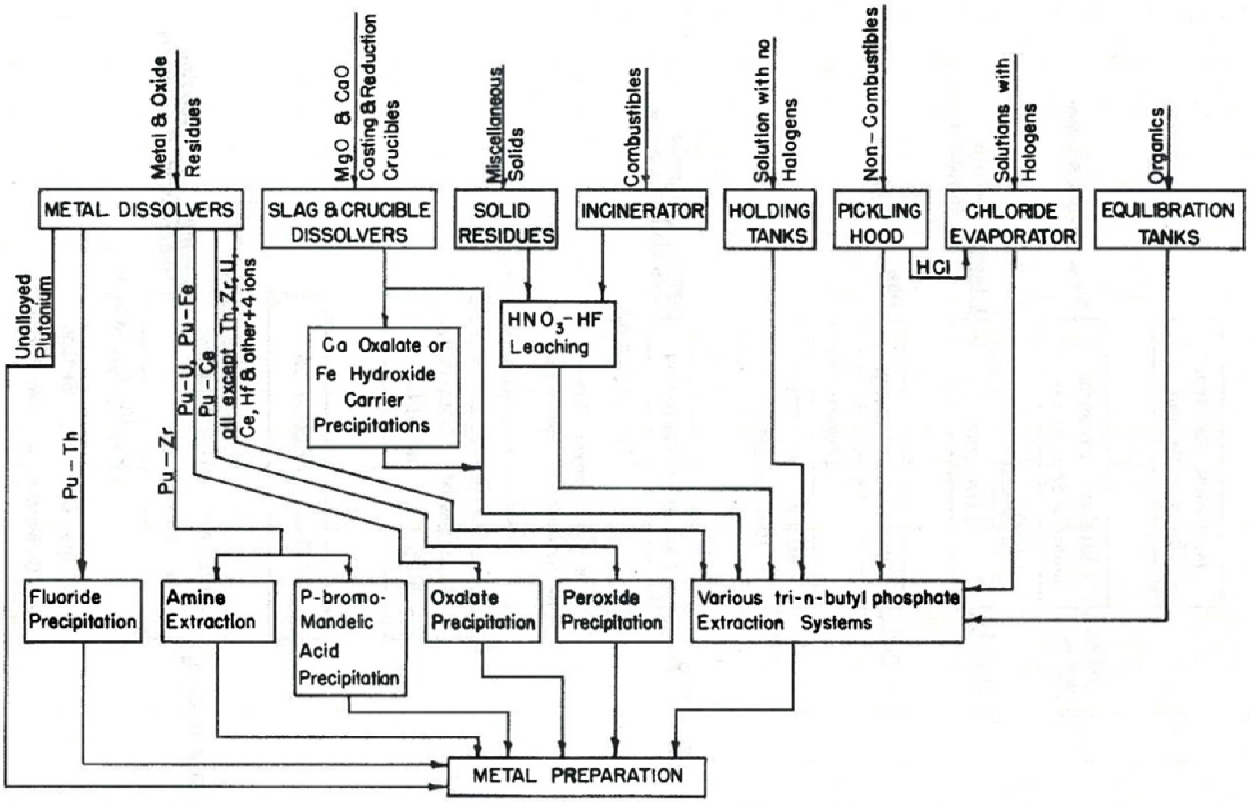


Figure 4 General material flow in the TA-21 plutonium recovery operations from 1947 to 1959 that used packed columns for solvent exchange (LASL 1969)

From 1945 to 1952, all liquids wastes from DP West were directed to four (4) interconnected absorption beds at MDA T. In the late 1940s, accumulation of suspended solids resulted in the construction of two (2) small RLW treatment facilities, one at TA-45 near TA-01, and the other at TA-21 near MDA T. Both relied on physical/chemical precipitation and sedimentation of radionuclide solids using an iron sulfate salt. The ferric sulfate was eventually replaced with ferric chloride. The TA-21 facility, 21-35, was also known as building 35 DPW. Both these facilities utilized flash mixers and flocculator systems to concentrate the radioactivity in a precipitate. The TA-21-35 facility was small and did not have a vacuum filter to dewater the precipitates. Until 1956, the precipitates created at TA-21-35 were drained to a trailer (Figure 3) and transferred to the TA-45 facility where they were drummed and sent for burial (LASL 1977). In 1956, a vacuum filter was installed at 21-35. The unconsolidated, plant sludge generated during this time period was sent to MDA C, TA-50, to be buried. Routine radioactive waste disposal at MDA G, at TA-54, began in January 1959, and the drummed plant sludge may have been disposed of MDA G after the last routine wastes were placed at MDA C in December 1958. LASL (1977) lists specific notebook numbers and dates for each area and date of usage. No estimate of wastes volumes is known, and no Laboratory records were reviewed for this report to confirm whether the plant sludge wastes were buried.

4.0 TA-21 DP WEST 1959–1978

In 1959, the use of solvent extraction columns was discontinued, and the entire TA-21 plutonium purification plant was converted to anion exchange processes. The nitrate anion exchange system, combined with precipitation processes, simplified plutonium purification process (LASL 1969). Figure 5

depicts the general material flow in the TA-21 plutonium recovery operations from 1959 until the operations were transferred from TA-21 to TA-55 in 1978. The general process for any residue was to place the plutonium in solution, sorb the plutonium onto the anion exchange resin, wash with 7 Molar (M) nitric acid (HNO_3) to remove the impurities, then elute the plutonium from the resin with hydroxylamine nitrate (Figure 6). Additional processing of the plutonium was necessary to produce the oxide. The wash cycle discard removed the majority of contaminants and impurities, including magnesium, calcium, iron, aluminum, and americium. A pilot-scale waste solution evaporator was installed in building 21-2 in 1977 that was intended to create design and operational data before new equipment was installed at TA-55. The concentrated solutions from the evaporator were sent back to anion exchange, and no nitrate salts were created in the experimental process (Ramsey 2014a).

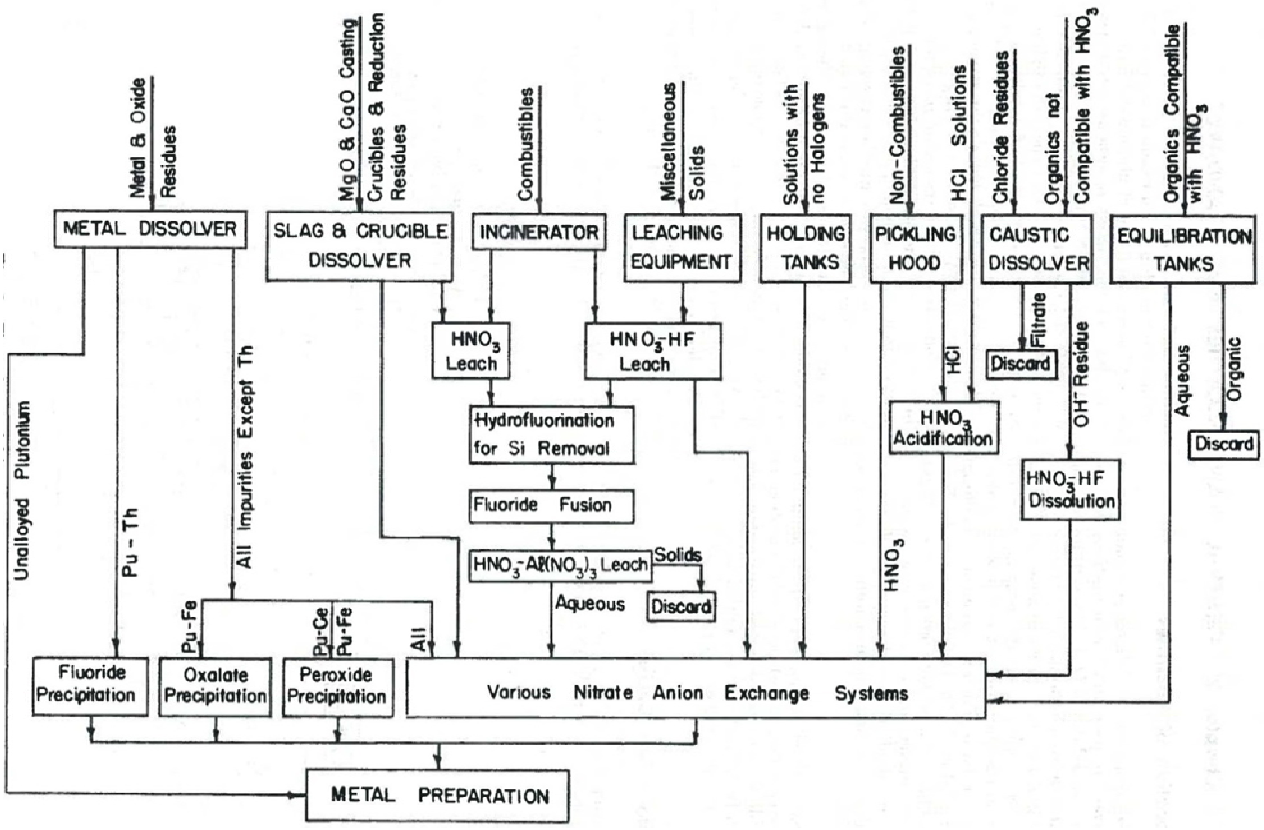


Figure 5 General material flow in the TA-21 plutonium recovery operations 1959 to 1978 (LASL 1969). These general processes were transferred to TA-55.

A review of potential transuranic (TRU) wastes from TA-21 process residues conducted in 1973 indicated that leached solids (Figure 5) were generated during the recovery operations but not from the nitrate anion exchange. Leaching consisted of dissolution, soaking, washing, or rinsing of ash or debris, also called pickling, in standard acidic solutions that consisted of hydrochloric, nitric and hydrofluoric acids, or mixtures of these acids. The discarded solids were carbonate, silica, or debris residues from incineration, dissolution or filtration processes. The combustible materials were almost entirely cheesecloth (LASL 1975). The leached solids were generally placed in 1-gal. stainless–steel cans for safe handling, but were not cemented (Criswell 2014a). The acid solutions were largely recycled to the anion exchange system for plutonium recovery. Spent acids were submitted to a TA-21 RLW facility (LASL 1975).

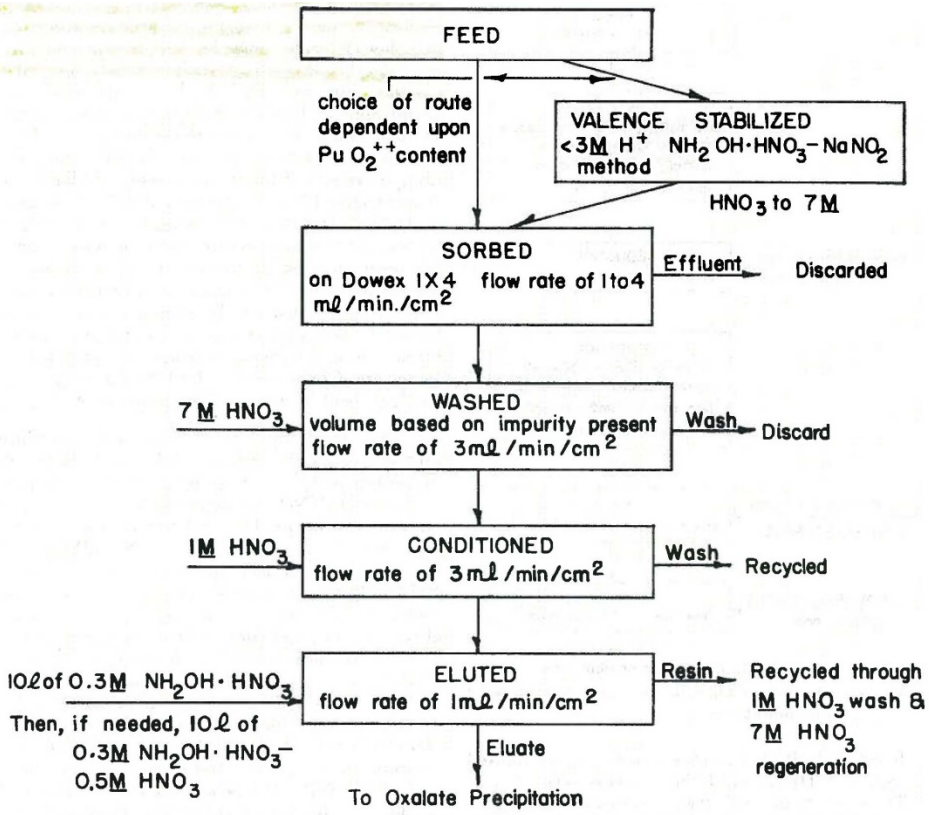


Figure 6 Material flow procedure for nitrate anion exchange purification of plutonium at TA-21 from 1959 to 1978 and generally continued at TA-55 (LASL 1969)

The discarded acidic americium wastes from the anion exchange units were termed americium raffinate, and these were processed by cementation in building 21-35. The americium raffinate wastes were transferred by tank trailer (Figure 3) from building 21-2 to 21-35. Other plant waste liquids were transferred through underground lines. The americium wastes also had radioactivity levels that were too high for the general plant area, so a small addition was constructed in September 1959. The first trailer load was delivered on November 16, 1959 (LASL 1965; LANL 1996). The procedure was to neutralize the acid waste with a 50% sodium hydroxide and mix it with Portland cement and vermiculite to produce a cement monolith in a 55-gal. drum. The cemented mixtures, variously termed mortar or cement paste, were tested for retention of radioactivity to determine the potential for leaching (LASL 1965). A single-drum tumbler was used to mix approximately 20 gal. of neutralized liquid waste in the drum with three (3) sacks of Portland cement and two (2) halves of a standard brick to enhance the mixing process. Some improvements were added: in 1960, cooling coils were added to the neutralization tank; in 1961, a double-drum tumbler replaced the single-drum unit and a 1,000-gal. americium storage tank was installed; and in 1964, a bulk cement silo was added to ease bag handling (LANL 1996).

Drums of cemented americium raffinate waste were allowed to set for about 24 h and were then sent for burial at MDA G. The process generated hundreds of 55-gal. drums a month. By 1961, the volume of americium raffinate waste averaged 1,311 gal./mo (LASL 1964). One hundred and thirty-four (134) drums were sent for burial in January 1962 (LASL 1962). Review of the MDA G Pit 2 laboratory notebook (No. 11363) for this period indicates at least this many drums were received. The notebook does not distinguish between drums of cemented wastes and drums of plant sludge. The total number of 55-gal. drums of cemented americium wastes created in 1962 was 1,566, and in 1963 it was 1,830 (LASL 1965).

In 1967, in conjunction with the construction of the new TA-21 waste processing facility, 21-257, a pilot scale pug mill, was installed in 21-35 to create design and operational criteria before final installation in 21-257. The pug mill consisted of a double-shaft open-top mixer capable of continuous feed of liquid at 6- to 9 gal./min. Typical pug mill runs were 7,000 L to 10,000 L. The experimental, cemented waste mixtures from 21-35 were reportedly pumped to 2-ft diameter by 20-ft deep pits in MDA T (LANL 1996). The location of these pits was not reported or discussed in an earlier document (LASL 1977) and is not known. The double-drum tumbler treatment of the americium wastes at 21-35 continued until the pug mill was installed and fully operational in 21-257 (LANL 1996).

Construction of building 21-257 was completed in June 1967. Some of the influent tanks and the cement silo were moved from 21-35 for cost savings. The new RLW facility included larger flash mixer, clarifier and flocculation tanks for processing of plant sludge, as well as new influent and batch holding tanks. The neutralized, americium raffinate solutions were blended with the plant sludge and Portland cement in the pug mill to create cement paste, and then pumped to 8-ft-diameter by 65-ft-deep receiving pits drilled at MDA T. The first pug mill run was conducted May 1968. Los Alamos Scientific Laboratory ([LASL] 1977) indicated that the earliest shaft (No. 19) was completed at a total depth of 65 ft with a concrete cap on September 5, 1968. It contains a reported 21,236 gal. of neutralized americium raffinate, plant sludge, strip waste (from uranium processing) as well as other batch wastes. From January to May 1973, liquid americium nitrate wastes averaged 2,500 gal./mo (see Attachment 3; LASL 1973). This volume is considered typical of the era. Disposal of cement paste from the pug mill continued until December 1975. From 1968 to 1975, hundreds of thousands of gallons of the cement paste were placed in sixty-two (62) 8-ft-diameter shafts, ranging from 30- to 65-ft deep, at MDA T at TA-21. Historical reports (LASL 1977; LANL 1996) provide various summaries of the cemented wastes placed in the MDA T shafts, the activities, and various isotopes. Not all of the MDA T shafts achieved the desired depth of 65 ft because a gravel layer inhibited drilling. MDA T is part of SWMU 21-016 and is a HC 2 nuclear facility (LANL 2013a).

In December 1975, the operations at 21-257 changed such that individual runs of the pug mill cement paste that exceeded established levels for TRU waste would be placed in retrievable storage. This required that retrievable TRU waste be placed into 30-in.-diameter by 20-ft-long continuously welded corrugated metal pipes (CMP), and the pipes placed into a retrievable storage configuration. A 12-in.-thick concrete plug was placed in each end of each pipe. The activities of the plant sludge were calculated so that americium raffinate waste could be blended in the pug mill to create TRU waste packages that would be placed in retrievable storage. When the activities of the plant sludge did not exceed established levels, the waste was not blended with the raffinate, and the cemented plant sludge pumped to other designated MDA T shafts. Records were compiled for each pug mill run to document the process (LANL 2013b). The last americium raffinate pug mill run was conducted July 1978 (LASL 1978). As part of the decommissioning of TA-21, the pug mill continued to process glovebox decontamination solution but not process wastes. The completed CMPs were placed in a vertical array pit at TA-21. From December 1975 to July 1978, one-hundred and fifty-eight (158) 30-in.-diameter by 20-ft-long CMPs were filled with the cement paste and placed in retrievable storage at TA-21, and transferred to Area G at TA-54 in 1986 (LANL 2013b).

The pug mill continued to process decontamination liquids from the TA-21 DP West decommissioning activities until 1983. The pug mill was dismantled and the components packaged and managed for waste disposition. Building 21-257 was deactivated in September 2011 (LASO 2011). All the utilities were disconnected, including electrical power, natural gas, fire protection water, telecommunications system, fire suppression and fire alarm systems. Approximately 80,000 gal. of wastewater was removed from the concrete influent tanks. The historical documentation indicated that approximately 9,200 gal. of radioactive wastes may remain as hold-up in the heels of the largely underground process tanks, with a total activity of about 0.24 Ci of alpha-emitting radionuclides (LANL 2006). The amount of residual

material in the americium raffinate holding tank on the west side of the building is not known. This tank was anecdotally noted to have been flushed with water, but this was not documented.

5.0 TA-55 1978–1991

In July 1978, the plutonium recovery group moved from TA-21 (LANL 1982) to new facilities at TA-55 to increase the safety and efficiency of operations. No plutonium purification or recovery equipment was transferred, although some accountable materials were transferred. At the new TA-55 facility, the well-established anion-exchange processes (Figure 5) were upgraded with new equipment. The plutonium purification process included the wash of the anion exchange column with 7-M nitric acid to remove the impurities, including magnesium, calcium, iron, aluminum, chromium, sodium, potassium, and americium, was continued. The nitric acid wash solutions, then referred to as plutonium-poor solutions, were not simply discarded. These solutions, as well as other general maintenance solutions, such as mop or vacuum water, decontamination fluids, or very dilute processing solutions, were directed to the new evaporators that were designed to significantly reduce the volume of waste liquids produced at TA-21.

The plutonium-poor solutions were collected and stored in batches up to 600 L. They were then concentrated in the evaporator to approximately 25-L volumes called “bottoms.” The evaporator bottoms were then transferred to a chilling tray and sampled to determine if they met the discard limit (DL). If they were above the DL, they were directed back to the anion exchange units. If they were below the DL, they were filtered. The nitrate salts captured in the filter were a loose, moist-to-saturated yellowish solid that varied in weight from a few pounds to several tens of pounds each. The evaporator runs produced bottoms and salts of various isotopic compositions because the feedstock varied (e.g., anion exchange wash, decontamination water, etc.). The nitrate salts were then bagged and sent to either packaging or to cement fixation. The filtrate solutions were then sampled again to meet the DL and subjected to a hydroxide precipitation process. The pH of the solution was raised to approximately 13, and the solution was again filtered. The hydroxide precipitation salts captured in the filter were then dried to produce a hard brownish cake. These cakes were also bagged and sent to either packaging or to cement fixation. The filtrate and distillate solutions from the evaporator operations were transferred to the TA-50 RLW facility where they were introduced into the main treatment operations or pretreatment tanks before processing. The TA-50 RLW operations are described in a Laboratory report (LANL 1996) and a Central Characterization Project summary report (CCP 2013).

The cement fixation operations at the start-up of TA-55 were intended to capture the nitrate salts and the hydroxide cakes generated by the evaporators. In practice however, the cement fixation process could not keep pace with the production of evaporator bottoms. As such, most nitrate salts and some hydroxide cakes that met the DL were cemented in 1-gal. stainless-steel cans with slip-fit lids, but some unconsolidated salts were packaged in bags. The empty cans were prepared with dry Portland cement and introduced into the process glovebox. Bags of nitrate salts or hydroxide cake were poured into the prepared cans, industrial make-up water was added, the pH was adjusted to allow the cement to set properly, and the solution was hand mixed with a stir paddle. Individual bags of nitrate salt could produce from a few to over twenty (20) cemented cans, depending on weight. The individual cement/water/waste mixtures depended on the operator experience (Criswell 2014b). In the 1980s, equipment improvements, such as powered mixers, facilitated increased productivity and increased production of cemented cans over bags of unconsolidated salts. Gypsum cement was tried in the mid-1980s because it did not require the steep pH increase that Portland cement did, but the gypsum tended to dewater after fixing.

The bags of unconsolidated salts were bagged out of the operational glovebox and packaged in 55-gal. drums with polyethylene and lead liners. Drums would contain anywhere from a few to over a dozen bags of salts. Cemented cans were wrapped with vinyl tape and individually numbered prior to bag out of the

glovebox. Drums of cemented cans could contain up to thirty-five (35) cans in an array of five (5) layers of seven (7) drums per layer, but polyethelene liners were not required. Bags and cans were not mixed in the waste drums. Other debris, such as leaded gloves, filters, glass or metal items were not routinely packaged with either bags or cemented cans.

6.0 TA-55 1991 TO PRESENT

In 1988, the plutonium recovery group began the replacement of the evaporator and cement fixation equipment. By 1991, the new evaporator and cement fixation equipment were fully tested and operational. This completely eliminated production of unconsolidated nitrate salts and largely eliminated 1-gal. cans, although the latter could be produced for one-off processes. The equipment was plumbed so the evaporator bottoms could be piped directly to the cementation equipment. Cementation was performed directly in a polyethylene-lined 55-gal. drum. If it met the DL, the entire evaporator bottom was cemented after pH adjustment. Up to three (3) volumes of liquid evaporator bottom, approximately 25 L each, could be mixed in each drum, depending on isotopic composition. Portland cement and industrial make-up water were added to the waste in the drum, as required. The repetitive processes of filtration and precipitation of the solid salts from the evaporator bottoms, were also eliminated. In 2006, the evaporator distillates, formerly sent to the TA-50 RLW, were used for make-up water (Ramsey 2014b). Thus, the total volume of waste from the plutonium recovery operations was reduced.

7.0 REVIEW OF POTENTIAL NITRATE SALT CONTAINERS STORED AT THE LABORATORY

The Laboratory generally started the process of retrievable storage of TRU wastes at Pit 9 at MDA G at TA-54 in November 1974 (LANL 2013c). Over 4,000 containers, including drums and fiber-glass reinforced plywood (FRP) boxes, were placed underground in Pit 9 until November 1979. Over 60% of the containers were from the TA-21 plutonium processing facility. Less than 15% of the waste containers were from TA-55, which had started plutonium operations in late 1978 and 1979. All containers placed in Pit 9 remain at this writing (LANL 2013c). In May 1979, the Laboratory began retrievable storage of TRU waste containers in above ground, earthen-covered, asphalt pads. TRU wastes that required retrievable storage were placed in both Pit 9 and Pad 1 in the last months of 1979. Pad 1 was used until December 1981, two (2) other pads were constructed and received waste containers until 1991 (LANL 2002). All of the TRU containers stored in the earthen-covered pads were retrieved by December 2001 and placed in inspectable storage configurations (LANL 2002).

The population of unconsolidated nitrate salt containers in storage at TA-54 Area G was evaluated by the LANL TRU Waste Program (LANL 2014). This evaluation utilized Laboratory generator Waste Codes A25, A26, A27, and A28 (Attachment 4). The dates of interest were from 1979 to 1991 because these dates spanned the period between the start-up of TA-55 nitrate evaporator operations in 1979 and full implementation of the new evaporator and cement fixation operations in 1991. Over 1,880 active, containers were finally evaluated for the presence of unconsolidated nitrate salt in bags with attached generator Waste Codes of A25, A26, and A27. This evaluation identified two hundred and sixty-seven (267) original containers of unconsolidated nitrate salts stored aboveground at Area G. Containers were assigned a *Salt Type of Nitrate, Suspect or Miscellaneous,* based on the generator records. As of March 2014, six hundred and seventy-two (672) containers had been created as a result of nitrate salt container remediation processes, including waste sorting, neutralization, absorption of liquids, and re-packaging. Thirty-five (35) of the two hundred and sixty-seven (267) original containers had not been remediated. Twenty-nine (29) original suspect nitrate drums were identified that remained in aboveground storage at the Laboratory (LANL 2014).

Containers of nitrate or suspected nitrate salts stored belowgrade at TA-54 Area G were generally not included in the nitrate salt evaluation report (LANL 2014). A review for this report of containers stored belowgrade with potential Waste Codes A25, A26, or A27 (Attachment 4) indicates that only Waste Code A25 (Leached Solids) is attached to these containers. Table 2 summarizes the number of containers and their assigned waste streams. All are in Pit 9 (LANL 2013c). The sixty-four (64) containers with *cemented*, *miscellaneous,* or *nitrate* salt types assigned were part of the nitrate salt evaluation, because they were generated at TA-55 and had documentation as such (LANL 2014). Twelve (12) containers stored belowgrade in Pit 9 are identified with unconsolidated nitrate salts as of June 2014. Details of the containers at Pit 9 are presented in Attachment 2 to this report. The waste stream assignment is considered preliminary because additional information is required (e.g., radiography) to determine if the wastes are unconsolidated salts in bags or are cemented wastes in cans. The gross weights of the drums are consistent with unconsolidated salts in bags.

Table 2
Summary of Belowgrade Containers
in Pit 9 with Waste Code A25 (Leached Solids)

Waste Code A25	Count of Containers
Waste Stream/Salt Type	**445**
LA-CIN01.001-Cans	**64**
Cemented	10
Miscellaneous	42
Nitrate	12
TA-21 Homogeneous	**381**
Miscellaneous	1
NA	380
Total	**445**

Three hundred and eighty-one (381) TA-21 containers stored in Pit 9 are currently considered to have salt type assignments of *Not Applicable* (NA) by default but are probably a type of non-nitrate salt waste (Table 2). The assigned Waste Code A25 indicates the wastes are TA-21 homogeneous solids (leached solids, or leached process residues), but there is little specific process information. Laboratory documents provided general process descriptions for plutonium purification and recovery, such as leaching of combustible and noncombustible residues (LANL 1969), and TA-21 process glovebox operations (LASL 1975). Waste generator records indicate that the containers were created in the early- to mid-1970s, and the majority as “off-site Hanford process solids.” The latter refers to recovery of plutonium-239 from debris wastes sent to the Laboratory from Hanford (LASL 1975), some of which represented clean-up debris after an explosion in a Hanford glovebox (Battelle 1976). The single largest contributor to the category of process solids was incinerator ash (LASL 1975). All the TA-21 leached solids are likely to be oxide, hydroxide, carbonate, or silica-rich debris residues because no process for generating dried nitrate solutions is known to have existed at TA-21. It is believed that waste codes were revised as necessary, and that waste code A27 (nitrate salt) was not created until the evaporator operations start-up at TA-55, but no documentation was found as part of this report to corroborate this assumption.

Other containers identified as TA-21 homogeneous solids have waste codes (Attachment 4) assigned that represented mixed combustible waste (A14) or mixed cellulosic materials (A15). Containers generated after the 1976 Hanford incident may contain a wide variety of debris in which little recovery

was attempted (Criswell, 2014a). Descriptions of the TA-21 solid wastes by waste category, metals, plastic, glass, and process solids (Attachment 5) were provided by LASL (1975), but the (Hanford) drum numbers recorded on the generator forms cannot be reconciled. The authors of a Laboratory document (LANL 1986) considered that A25 process residues could potentially require processing to remove free liquids, whereas, A15 process waste and other debris wastes could be certified for disposal at the Waste Isolation Project Plant without repackaging because they were considered to be dry. One of the authors, A.E. Dross, had been a waste generator at TA-21. Salt type assignments are not applicable to debris wastes, such as combustible, incombustible, or mixed cellulosic debris materials.

8.0 CONCLUSIONS AND DISCUSSIONS

The creation and management of waste solutions from plutonium recovery operations has been the focus of many engineered changes at TA-21 and TA-55. These waste solutions typically have high concentrations of impurities, including americium and metals, such as magnesium, calcium, iron, and aluminum, among others. In the 1940s, purification and recovery processes relied on simple aqueous chemistry and the low solubility of plutonium hydroxide. Recovery residues from plutonium operations from which no further recovery was then possible were sent to the General's Tanks for storage. By the mid-1970s, the solutions had naturally precipitated a layer of solids in the bottoms of the tanks and a large layer of supernatant liquid. The supernatant liquid was pumped from the tanks, but the unconsolidated sediment layer remains to this day at the two tanks at MDA A at TA-21. The chemical composition of these solids is similar to nitrate salts generated by later processes, but the americium content is low because of the parent material. The results of sampling and analysis in 2011 indicate the tanks may contain over 3,000 g of plutonium in saturated solutions with high nitrate concentrations. The sediment residues in the General's Tanks remain the largest volume of plutonium-contaminated unconsolidated nitrate waste at the Laboratory.

Plutonium purification and recovery at TA-21 in the 1950s relied largely on solvent exchange in packed columns. The waste liquids were processed by physical/chemical precipitation of metals and radionuclides using iron sulfate and chlorides salts. The processed plant sludge waste was sent for burial at MDA C at TA-50. In 1959 a major change was made to nitrate anion exchange processes, and hundreds of gallons a month of liquid residues were generated. These americium raffinate solutions were treated by cement fixation, one or two drums at a time, and sent for burial at MDA G at TA-54. In the 5-yr period from 1959 to 1964 over 6,000 drums of cemented nitrate wastes were buried at MDA G (LASL 1965). A larger waste process facility, 21-257, was constructed at TA-21 in 1968, and larger waste disposal options were required. The liquid americium nitrate waste was mixed in a pug mill with plant sludge and Portland cement to form a cement paste. From 1968 to 1975, hundreds of thousands of gallons of the cement paste were placed in sixty-two (62) shafts at MDA T at TA-21. From December 1975 to July 1978, one-hundred and fifty-eight (158) CMPs, filled with the cement paste, were placed in retrievable storage at TA-21, and moved to TA-54 in 1986. No containers with unconsolidated nitrate salt are known to have been generated at TA-21.

When the TA-55 plutonium facility replaced TA-21 in 1978, the effort was to increase safety and efficiency of operations and decrease the volume of cemented americium nitrate paste. Thus, liquid evaporators and cement fixation in relatively small gloveboxes was initiated. In practice, however, the cement fixation process could not keep pace with the production of evaporator bottoms. From 1979 to 1991, unconsolidated nitrate salts in bags were generated concurrently with cemented salts in 1-gal. stainless-steel cans. The change to monolithic cementation processes in 1991 completely eliminated the generation of unconsolidated nitrate salts. Process descriptions (LANL 2008 and CCP 2014) of the historic unconsolidated, nitrate and hydroxide salt waste generation operations are incomplete.

No additional nitrate salt containers are identified in the aboveground storage population beyond those identified in May 2014. This review identifies twelve (12) containers of potentially unconsolidated nitrate salts stored belowgrade in Pit 9 at Area G, TA-54. These few containers were generated during start-up of TA-55 that coincided with the waning use of belowgrade storage. No processes are recognized that generated nitrate salts at TA-21 because all nitrate waste solutions were reportedly returned to the anion exchange operations or cemented in various bulk forms at TA-21 RLW facilities. Homogeneous solid wastes from TA-21 stored largely belowgrade assigned Waste Code A25, Leached Solids or Leached Process Residue are assumed to be oxide, hydroxide, or debris waste, based on process information.

Based on this review of nitrate salt waste, it is recommended that (1) salt type assignments are relevant to the belowgrade TRU waste containers with leached solids; and (2) they be assigned to *Salt Type Miscellaneous* because they were probably hydroxide, oxide, or other residues, were not generated by the concentration of nitrate acid residues, and were probably not cemented. They may have been packaged in taped, slip-lid cans for safe handling, and then drummed. The nitrate salt evaluation (LANL 2012) was based on review of generator records and waste codes assigned to waste items from the TA-55 waste generators. No item-numbered waste generator records are known for TA-21 operations that would provide additional information.

9.0 REFERENCES

Battelle 1976. “Explosion of Cation Exchange Column in Americium Recovery Service, Hanford Plant, August 30, 1976,” Pacific Northwest Laboratory report BNWI-1006, October 8,1976, Battelle-Northwest, Richland, Washington.

CCP 2013. “CCP AK Summary Report for LANL TA-50 Mixed Transuranic Waste, Waste Streams, LA-MIN03-NC.001, LA-CIN02.001, and LA-MHD09-001,” Central Characterization Project report CCP-AK-LANL-004, Rev. 11, March, 2013, M. Ramirez, Washington TRU Solutions, Carlsbad, New Mexico.

CCP 2014. “CCP AK Summary Report for LANL TA-55 Mixed Transuranic Waste, Waste Streams LA-MHD01-001, LA-CIN01.001, LA-MIN02-V.001, and LA-MIN04-S.001,” Central Characterization Project report CCP-AK-LANL-006, Rev. 13, February, 2014, L. Porter, Washington TRU Solutions, Carlsbad, New Mexico.

Criswell 2014a. “Leached Solids from Building 21-2 at DP West,” Los Alamos National Laboratory, personal communication with T. C. Short, former Technical Staff Member for plutonium recovery at DP West, June 5, 2014, Los Alamos, New Mexico.

Criswell 2014b. “Process for Cement Fixation Start-Up at TA-55,” Los Alamos National Laboratory, personal communication with C. A. Smith, lead technician for former cement fixation operations at TA-55, June 11, 2014, Los Alamos, New Mexico.

Criswell 2014c. “Analysis of Metal Scrapings from Inside the General’s Tanks 2010,” Los Alamos National Laboratory, personal communication with R.C. Roback, Technical Staff Member and Prinicipal Investigator, June 11, 2014, Los Alamos, New Mexico.

LANL 1982. “Los Alamos DP West Plutonium Facility Decontamination Project 1978-1981,” Los Alamos National Laboratory report LA-9513-MS, R. Garde, E.J. Cox and A.M. Valentine, September 1982, Los Alamos, New Mexico.

LANL 1986. “Final TRU Waste Inventory Work-Off Plan,” Los Alamos National Laboratory report LA-UR-862932, J.L. Warren and A.E. Dross, December 15,1986, Los Alamos, New Mexico.

LANL 1996. “A History of Liquid Waste Management at Los Alamos,” Los Alamos National Laboratory report LA-UR-96-1283, L.A. Emelity, Los Alamos, New Mexico.

LANL 2002. “Transuranic Waste Inspectable Project (TWISP) Final Report,” Los Alamos National Laboratory report LA-13980-MS, G.M. Montoya, September, 2002, Los Alamos, New Mexico.

LANL 2006. “ML Determination for the De-Inventory of TA-21-257 and Preparations for D&D,” Los Alamos National Laboratory design report TSW-06-01, August 14, 2006, Los Alamos, New Mexico.

LANL 2008. “Process Acceptable Knowledge Report for Nitrate Operations at TA-55,” Los Alamos National Laboratory report TA55-RPT-004,R0, K.Goyal, August 25, 2008, Los Alamos, New Mexico.

LANL 2011a. “General’s Tanks, As–Found Drawings,” Los Alamos National Laboratory, Utilities and Infrastructure, Drawing No. ENG C-55705, Los Alamos, New Mexico.

LANL 2011b. “Characterization of Sludge and Water Samples Obtained from the General’s Tanks during April 2010 Sampling,” Los Alamos National Laboratory report LA-UR-11-06876, R. Roback, H. Boukhalfa, K. Spencer, A. I. Abdel-Fattah, S.D. Ware, P Archer, N. Xu, M. Schappert, and E. Gonzales, Los Alamos, New Mexico.

LANL 2013a. “Documented Safety Analysis for the Nuclear Environmental Sites (NES) at the Los Alamos National Laboratory,” Los Alamos National Laboratory report NES-ABD-0101, Rev.6.0, Los Alamos, New Mexico.

LANL 2013b. “Corrugated Metal Pipes Category of Transuranic Waste Stored Below Ground within Area G,” Los Alamos National Laboratory report LA-UR-13-26921, K.M. Hargis, August 28, 2013, Los Alamos, New Mexico.

LANL 2013c. “Pit 9 Category of Transuranic Waste Stored Below Ground within Area G,” Los Alamos National Laboratory report LA-UR-14-20119, K.M. Hargis, December 19, 2013, Los Alamos, New Mexico.

LANL 2014. “Summary of Evaluation and Identification of LANL Nitrate Salt Containers,” Los Alamos National Laboratory report LA-UR-14-23807, May 29, 2014, Los Alamos, New Mexico.

LASL 1947. “Chemistry of Uranium and Plutonium, Volume 8, Chapters 5 and 6,” Los Alamos Scientific Laboratory report LA-1017, June 27, 1947, Los Alamos, New Mexico.

LASL 1962. “Summary of Waste Discarded to Hot Dump, January 1962,” Los Alamos Scientific Laboratory memorandum from C.W. Christensen to D. Meyer, February 12, 1962, Los Alamos, New Mexico.

LASL 1964. “New Treatment Facility at DP West to Replace Building 35,” Los Alamos Scientific Laboratory memorandum from E.B. Fowler to T.L. Shipman, March 24, 1964, Los Alamos, New Mexico.

LASL 1965. “Disposal of Am-241 and Pu-239 Raffinate Solutions by Fixation with Cement,” Los Alamos Scientific Laboratory report LA-3150-MS, L.A. Emelity, C.W. Christensen and E.B. Fowler, March 12, 1965, Los Alamos, New Mexico.

LASL 1969. “Plutonium Processing at the Los Alamos Scientific Laboratory,” Los Alamos Scientific Laboratory report LA-3542, E.L. Christensen and W.J. Maraman, April 1969, Los Alamos, New Mexico.

LASL 1973. “Radioactive Wastes to DP-257 January through May 1973,” Los Alamos Scientific Laboratory memorándum, no author noted, ER ID record No. 935, Los Alamos, New Mexico.

LASL 1975. “Characterization of Transuranic Solid Wastes from a Plutonium Processing Facility,” Los Alamos Scientific Laboratory report LA-5993, R. Mulkin, June 1975, Los Alamos, New Mexico.

LASL 1977. “History and Environmental Setting of LASL Near-Surface Land Disposal Facilities for Radioactive Wastes (Areas A, B, C, D, E, F, G and T),” Los Alamos Scientific Laboratory report LA-6848-MS, M. A Rogers, June 1977, Los Alamos, New Mexico.

LASL 1978. “Area Health Physics, Monthly report,” Los Alamos Scientific Laboratory, July 1978, Los Alamos, New Mexico.

LASO 2011. “Approval of Change Request for Permanent Equivalency to DOE Order 420.1B, DOE Requirements to Disable Automatic Sprinkler and Fire Alarm Systems within Los Alamos National Laboratory Building TA-21-257,” letter from K.W. Smith to S.K. Shook, August 19, 2011, U.S. Department of Energy, Los Alamos Site Office.

Ramsey 2014a. “Experimental Evaporator in Building 21-2 at DP West,” Los Alamos National Laboratory, personal communication with A. E. Nixon, former technician for plutonium recovery at DP West, May 15, 2014, Los Alamos, New Mexico.

Ramsey 2014b. “Incorporation of Evaporator Distillate into Cement Fixation Operations,” Los Alamos National Laboratory, personal communication with R. Chavez, former lead technician for cement fixation operations at TA-55, June 11, 2014, Los Alamos, New Mexico.

Attachment 1
Photographs of Waste Liquid in tank and Access Covers,
General's Tanks, Material Disposal Area A, Technical Area 21



Photograph of interior of west tank (21-107) taken in 2009 after initial entry and before liquid and sediment samples were collected. The string was a remnant from historical sampling events.



Photograph of installation of inner, shoring box on the top of the mild-steel storage tank. The top of the west tank (21-107) and opening are visible.



Photograph of new inner access plate on top of concrete slab, east tank (21-108). The stainless cap can be removed for access to the tank. The steel cover at ground level was removed during access.



Photograph of top of caisson and fabricated steel cover at ground level. View to north of west tank (21-107).

Attachment 2
Unconsolidated Nitrate Salts in Belowgrade Containers
Stored at Pit 9, Material Disposal Area G, Technical Area 54

Summary of Nitrate Salt Drums Stored Belowgrade at Area G

Container ID	Salt Type	Waste Stream	Current Location	TRU Package Description	PE-Ci	Fissile gram Equivalent	Dose (mRem/h)	Gross Weight
S791752	Nitrate	LA-CIN01.001-Cans	Pit 9	55-gal. steel drum	1.2	11.1	1	433
S791925	Nitrate	LA-CIN01.001-Cans	Pit 9	55-gal. steel drum	4.3	29.7	2	361
S791927	Nitrate	LA-CIN01.001-Cans	Pit 9	55-gal. steel drum	0.8	5.6	1	373
S791948	Nitrate	LA-CIN01.001-Cans	Pit 9	55-gal. steel drum	0.4	3.5	1	410
S791950	Nitrate	LA-CIN01.001-Cans	Pit 9	55-gal. steel drum	0.5	3.8	1	448
S793110	Nitrate	LA-CIN01.001-Cans	Pit 9	55-gal. steel drum	1.6	12.8	1	381
S793143	Nitrate	LA-CIN01.001-Cans	Pit 9	55-gal. steel drum	2.3	15.8	2	423
S793194	Nitrate	LA-CIN01.001-Cans	Pit 9	55-gal. steel drum	1.1	9.1	2	358
S793196	Nitrate	LA-CIN01.001-Cans	Pit 9	55-gal. steel drum	66.1	146.2	15	317
S793219	Nitrate	LA-CIN01.001-Cans	Pit 9	55-gal. steel drum	2.7	18.8	3	328
S793292	Nitrate	LA-CIN01.001-Cans	Pit 9	55-gal. steel drum	2.1	14.8	5	393
S793707	Nitrate	LA-CIN01.001-Cans	Pit 9	55-gal. steel drum	0.7	4.9	1	386

Attachment 3
Excerpt from Los Alamos Scientific Laboratory Memorandum "Radioactive Wastes to DP-257 January through May 1973," no author noted, ER ID record No. 935

TR4499

RADIOACTIVE WASTES TO DP-257
January through May 1973

	Type of Wastes	Av Vol/Mo Gallons	Chemical Composition	Radioactivity Av/Mo
(1)	Main flow stream, DPW	129,300	pH 11.4; TS-1,580 mg/l; Na-400 mg/l; NO_3-73 mg/l; Cl-57 mg/l	1.38×10^{-1} µCi/l gross α 1.32×10^{-3} µ Ci/l Sr
(2)	Main flow stream, DPE	13,700	Incl. above	Incl. above Low ^{235}U
(3)	Am-Pu acid wastes	2,500	HNO_3 + metals	22.15g ^{239}Pu 20.04g ^{241}Am ∿0.01g ^{238}Pu
(4)	Bldg 2 NaOH Wastes	400	(from recovery oper.) NaOH, Fe, Cl, NO_3 + various others	188 mg total α -incl. ^{239}Pu, ^{241}Am
(4)	Bldg 4 KOH	130	KOH, used to scrub HF lines	246 mg ^{235}U + 2 mg ^{239}Pu + Trace ^{238}Pu
(4)	Bldg 5 KOH wastes	480	(scrubbing sol.) KOH, F^-	1.36g ^{239}Pu
(1)	Distillate	1,130	$-NO_3$	11.4g ^{235}U (Incl. in main stream)
(4)	Scrub tank Distillate	40	NO_3^-, Cl^- Neut. KOH + misc. organics	800 mg ^{235}U
(6)	Alcohol	8	Ethyl Alcohol	1.78g ^{239}Pu
(5)	Strip wastes	255	Na, Mg, Al, Fe, Cr, Ni, NH_3, SO_4, NO_3	15.2g ^{235}U Trace amounts of ^{90}Sr & ^{137}Cs (MFP)
(7)	Organics, solvents	9	Acetone, Chlorethylene, etc.	^{235}U, ^{238}Pu, ^{239}Pu
(8)	Oils	8	Vacuum pump oil	^{238}Pu, ^{239}Pu

Received by ER-RPF
MAY 04 1992
16SM

Attachment 4
Excerpted Table of LANL Waste Codes from "Final TRU Waste Inventory Work-Off Plan," Los Alamos National Laboratory Report LA UR 862932, J.L. Warren and A.E. Dross, Revised December 15,1986, Los Alamos, New Mexico

Los Alamos National Laboratory
Waste Management Group HSE-7
VALID WASTE CODES

CODE	WASTE MATERIAL DESCRIPTION
A-10	Graphite
A-14	Combustible Room Decon. Waste
A-15	Mixed Cellulosics
A-16	Plastic Materials
A-17	Rubber Materials
A-18	Mixed Paper, Plastic, Rubber, etc.
A-19	Mixed Combustible/Noncombustible Trash
A-20	Hydrocarbon Oils
A-21	Silicon Base Oils
A-25	Leached Process Residues
A-26	Evaporator Bottoms (Salts)
A-27	Nitrate Salts
A-28	Chloride Salts
A-29	Hydroxide Cake
A-30	PN Equipment
A-31	Non-PN Equipment
A-32	PN Size Reduced Equipment (SRF Only)
A-33	Non-PN Size Reduced Equipment (SRF Only)
A-35	Combustible Building Debris
A-36	Noncombustible Building Debris
A-40	Combustible Hot-Cell Waste
A-41	Noncombustible Hot-Cell Waste
A-45	Uranium Chips and/or Turnings
A-46	Skull and Oxide
A-47	Slag and Porcelain Crucibles

CODE	WASTE MATERIAL DESCRIPTION
A-50	Metal Crucibles, Scrap, Dies
A-51	Precious Metals
A-52	Other Scrap Metals
A-55	Filter Media
A-56	Filter Media Residue
A-60	Other Combustibles
A-61	Other Noncombustibles
A-65	Animal Tissue
A-68	Asbestos Only
A-69	Asbestos Contaminated Debris
A-70	Chemical Waste
A-71	Be
A-72	Hg
A-73	Counting Vials and Solution
A-74	Ion Exchange Resin
A-75	Chemical Treatment Sludge
A-76	Cement Paste
A-77	Vermiculite
A-80	Sources
A-85	Firing Point Residues
A-90	Contaminated Soil
A-95	Glass
A-99	Unidentified Material (TA-54 personnel use only)

(12/85)

FIGURE 2. Valid Los Alamos Waste Codes

Attachment 5
Excerpted Appendices A and B from "Characterization of Transuranic Solid Wastes from a Plutonium Processing Facility," Los Alamos Scientific Laboratory report LA-5993, R. Mulkin, June 1975, Los Alamos, New Mexico.

APPENDIX A

RESIDUES GENERATED BY PLUTONIUM METAL FABRICATION

1. Non-Pu Scrap Metal
   Aluminum foil, tin cans, used scrap pipe (stainless steel, mild steel, and aluminum), small obsolete equipment, etc.
2. Plastic
   Primarily polyvinyl chloride (PVC) from bag-in and bag-out operations, and some polyethylene and polypropylene.
3. Rubber
   Mostly drybox gloves.
4. Combustibles
   Almost totally cheesecloth.
5. Glass
   Broken laboratory-type equipment such as beakers, graduated cylinders, and Vycor castings sleeves.
6. Ceramics
   Magnesium oxide liners and other refractories.
7. Insulation
   Transite board, asbestos pipe insulation.
8. Graphite
   Primarily molds and crucibles from casting operations.

APPENDIX B

DESCRIPTION OF RETRIEVABLE WASTE BY MATERIAL TYPE

1. Cellulosics

   All of the cheesecloth used in glovebox operations for cleanup work is reused as long as possible before it is transferred to recovery. In many cases, the cheesecloth has been exposed to nitric acid or oil. This material is quite high in plutonium concentration and is routinely counted and transferred to the incinerator. For this reason, none of the process-generated cellulosics were in the retrievable waste category. Cheesecloth used outside the gloveboxes during maintenance work and cleanup operations contribute a significant portion of the less than 0.05-g/kg stream. Wood filter frames of HEPA glovebox primary filters contribute heavily to the 0.4-g/kg stream.

2. Plastic

   Retrievable plastic wastes consist primarily of PVC bags and bag stubs. Some sheet material used as temporary floor covering, and laboratory wares such as funnels, petri dishes, graduated cylinders, wash bottles, tubing, and gaskets also appear in this waste stream. If PVC bags are handled with any degree of care, contamination can be held to less than 0.1 g/kg.

3. Process Solids

   Incinerator ash, after being leached with nitric acid and calcium fluoride, is the main solid residue from scrap recovery operations. Any other solid material collected from glovebox cleaning is also leached in the same fashion. Other terms used on a local basis include sweepings, heels, ash heels, and leached residues. Present discard limit for this material based on the economics of recovery is 4 g/kg.

4. Metal

   Retrievable metal wastes are represented by a diverse stream of nails, nuts, bolts, wiring, conduit, tin cans, stainless steel dressing jars, aluminum foil, lathe turnings, hacksaw blades, screw drivers, tweezers, hammers, hair dryers, hot plates, heating coils, vacuum cleaners, and furnaces. In this study most of the tin cans in which offsite ash had been received from the Central Scrap Management Office at Richland were less than 0.1 g/kg. The contamination present on tools and small equipment can vary greatly depending on usage, time in the glovebox, and cleaning effort.

5. Glass and Ceramic

   Retrievable glass and ceramic materials primarily include normal laboratory glassware such as beakers, cylinders, graduated cylinders, and 1-ℓ to 9-ℓ bottles. Heating mantles used in batch leaching operations are occasionally discarded, but are normally reduced to a small residue by volatilizing the silicon in a hydrofluorination treatment.

6. Rubber

   In this study, almost all of the stream was glovebox gloves. When a box of room trash was found to be over 10 nCi/g, and the waste was merged with the process generated waste, some surgeon's gloves would contribute to this waste. Occasionally items such as rubber stoppers and tubing would appear.

Attachment D

Generator Documentation for 35 Unremediated Nitrate Salt-Bearing Waste Containers

29 UNREMEDIATED NITRATE SALT DRUMS – 27 With Discardable Waste Logs
S793724
S801676
S802701
S802739
S802833
S803078
S804948
S804995
S805051
S805289
S813385
S813389
S813545
S816434
S816810
S818435
S822599
S822713
S822844
S823124
S823184
S825878
S825879
S851415
S853714
S862888
S864213
2 With TWSR Only
S842446
S844602
6 UNREMEDIATED NITRATE SALTS DRUMS SHIPPED DIRECTLY OFF-SITE– With Discardable Waste Logs
S794448
S802853
S816357
S823125
S823126
S835376

S793724

Radioactive Solid Waste Disposal Record DrumID: ~~5076~~ 005076

12-Jul-95 RSWD: ~~3724~~ 5793724

Old RSWD:

Date Sealed: 11/6/79

Origin of Waste

Group: CMB11

TA: 55

Building: PF-4

Room: 432

Program Code:

Waste Code: A25

Waste Desc:

Gross Weight : 165.5 kg

Additional Description:

Initials: CG

Entry Date: 6/12/95

re-entered 8-6-98

1

Discardable Waste Log Sheet

DrumID: 5076

Item#	ItemID	Net (kg)	Matrix	M Code	NM	MT	Auth	Remarks
1	IXFS-58-R1	3.25	54		0	54	5/11	
2	IXFS-89-F1	6.8	54		0	54	5/11	
3	IXFS-90-F1	13.3	54		0	54	5/11	
4	IXFS-91-F1	8.18	54		0	54	5/11	
5	IXFS-58-R1A	4.3	54		9.7	54	5/11	
6	IXFS-92-F1	7.7	54		0.72	54	5/11	
7	IXFS-93-F1	25	54		0	54	5/11	
8	IXFS-94-F1	8.4	54		0	54	5/11	
9	IXFS-95-F1	6.3	54		0	54	5/11	
10	IXFS-96-F1	3.18	54		0.133	54	5/11	
11	IXFS-97-F1	2.27	52		0	52	5/11	
		88.68 kg						

PLEASE READ INSTRUCTIONS ON BACK CAREFULLY

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

H-7 Waste Management
Ext 6095 [redacted]2

1. FORM NUMBER: S 7 9 3[illegible]

1 | 2 DATE (M M D D Y Y): 1.1.0.6.7.8 (1 2-8 9-14)

3. RETRIEVABLE SERIAL NO.: 0.0.5.0.7.6 (15-20)

4. ORIGIN OF WASTE (21-37)

GROUP	TA	BLDG.	WING	ROOM
CMR.1.1	55	P.F.4		4.3.2

5. WASTE CODE: A.2.5 (38-40)

6. WASTE DESCRIPTION (41-80)

2 | 7. NUMBERS OF WASTE PACKAGES (1 2-8 9-26)

PLASTIC BAGS	CARD-BOARD BOXES	DRUMS NO	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME - ft³
		1	5 5		

M = METER³, F = FEET³, G = GALLON

8. GROSS VOLUME: 2 (27-30) | UNITS: F (31)

9. PACKAGE RADIATION AT: (32-41)

SURFACE MR/HR	1 METER MR/HR
2	0

10. GROSS WEIGHT: 1 [illegible] 8 2 (42-45) | UNITS (46) — K = KILOGRAM, P = POUND, T = TON

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

12. RADIONUCLIDE CONTENT (1 2-8 9-29)

C = CURIE, M = GRAM

NUCLIDE	AMOUNT	E	↕	UNITS	ERROR ON AMOUNT	E	↕	AMOUNT DETERMINED BY (A = ANALYSIS, M = MEASUREMENT, E = ESTIMATE)
3 [illegible]	[illegible]	E	[illegible]	[illegible]	[illegible]	E		[illegible]
3 [illegible]	[illegible]	E	[illegible]	[illegible]	[illegible]	E		[illegible]
3		E				E		
3		E				E		

SS MATERIALS WRITEOFF

ACCOUNT	PROJECT CODE
7411	309
7411	309

[illegible] CAO. [illegible]

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

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

GROUP LEADER (AS NECESSARY)

4 | 13. DATE DISPOSED (M M D D Y Y) (1 2-8 9-14)

14. DISPOSAL/STORAGE LOCATION (15-28)

AREA	SHAFT	PIT	POST(S)	LAYER	POS.
			-		

15. SHAFT SURFACE DOSE (29-32)

MR/HR

H-7 WASTE MANAGEMENT REPRESENTATIVE _____

10-78

DISCARDABLE SOLIDS

LASL Leached Solids

RA RD Item Description WP

DATE _____

MATERIAL TYPE _____

TRANSACTION NO. _____

Nitrate Salt

Drum No. 5076

proj 309

	Ident.	From Room	Material	Net Wt. kg	Assay g Pu	% 240	Initial	Dry Box #	Auth. Page 5 Line #
	IXFS-58 RI	434	54	3.25	0	12%	Am	476	11
	IXFS-89-FI	"	"	6.80	0	"	"	"	11
	IXFS-90-FI	"	"	13.20	0	"	"	"	11
	IXFS-91-FI	"	"	8.18	0	"	"	"	11
X	IXFS-58-RIA	"	"	4.30	9.70	"	"	"	11
X	IXFS-92-FI	"	"	7.7	0.72	"	"	"	11
	IXFS-93-FI	"	"	25.0	0	"	"	"	11
	IXFS-94-FI	"	"	8.4	0	"	"	"	11
	IXFS-95-FI	"	"	6.3	0	"	"	"	11
	IXFS-96-FI	"	"	3.18	0.133	"	"	"	11
	IXFS-97-FI	"	52	2.27	0	"	"	"	11
			MT 52	2.27	0	OK	DYMO		
			MT 54	86.41	10.553	OK	DYMO		
				Total wt of Drum =			165.45 kg		
		Contents of		Drum have been			exchanged		
		with	Filtrate	and	NaOH	pellets			
		within a		polyethylene	liner.				

S801676

Radioactive Solid Waste Disposal Recor

DrumID: 006544

28-Jun-96

RSWD: S801676

Old RSWD:

Date Sealed: 4/15/80

Origin of Waste

Group: CMB11

TA: 55

Building: PF4

Room: 432

Program Code:

Waste Code: A25

Waste Desc:

Gross Weight : 190.9 kg

Additional Description:

Initials: CG

Entry Date: 6/28/96

re-entered ~~1/30/98~~ 8/3/98

Discardable Waste Log Sheet

DrumID: 006544

Item#	ItemID	Net (kg)	Matrix	M Code	NM	MT	Auth	Remarks
1	IXFS-154-F1	11.2	NITRITE SALTS		0	54	5/11	
2	IXFS-155-F1	7.05	NITRITE SALTS		1.7	54	5/11	
3	IXFS-156-F1	5.23	NITRITE SALTS		0.3	54	5/11	
4	IXFS-158-F1	18.86	NITRITE SALTS		1.58	52	5/11	
5	IXFS-159-F1	21.59	NITRITE SALTS		2.2	52	5/11	
6	IXFS-160-F1	7.95	NITRITE SALTS		0.45	54	5/11	
7	IXFS-161-F1	7.27	NITRITE SALTS		0.67	54	5/11	
8	IXFS-161-F1	8.08	NITRITE SALTS		0.86	54	5/11	
9	IXFS-163-F1	3.86	NITRITE SALTS		0.32	54	5/11	
10	IXFS-164-F1	2.73	NITRITE SALTS		0.38	54	5/11	
11	IXFS-165-F1	3.15	NITRITE SALTS		1.5	52	5/11	
12	IXFS-166-F1	1.89	NITRITE SALTS		1.6	52	5/11	
13	IXFS-167-F1	3.6	NITRITE SALTS		0.3	52	5/11	
14	IXFS-168-F1	9.6	NITRITE SALTS		0.33	54	5/11	
		112.06 kg						

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 1676	0 4 1 5 8 0	0 0 6 5 4 4	C M B 1 1	5 5	P f 4		4 3 7	A 2 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
		1	55		

M = METER³, F = FEET³, G = GALLON

8. GROSS VOLUME	UNITS
2	M

9. PACKAGE RADIATION AT:

SURFACE MR/HR	1 METER MR/HR
2	1

10. GROSS WEIGHT	UNITS
1 9 0 9	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	SS MATERIALS WRITEOFF PROJECT CODE
Pu. 242	7.18	E	+0	M	.	E		M	741	309
Pu. 244	5.01	E	+0	M	.	E		M	741	309
	.	E			.	E				
	.	E			.	E				

C = CURIE, M = GRAM

A = ANALYSIS, M = MEASUREMENT, E = ESTIMATE

Ronald J. Cubitt Co
WASTE GENERATOR
Signature certifies that waste is in accordance with all applicable disposal requirements.

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

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

10-79

H-7 WASTE MANAGEMENT REPRESENTATIVE

2nd page

DISCARDABLE SOLIDS

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

Seal # DRM-6544 Waste Code A-25 Date _____

RSWD # 1676 Project # 309 Transaction # _____

Item #	Ident.	From Room Box	Net Wt. kg	Matrix	g Pu	%	MT	Generator Name	Waste Mgmt. Personnel	Auth. Pg/Ln	Date
1	IXFS-165-F1	G468	3.15	Inorganic Solid	1.5	6	54	C.S		5/11	4/11
2	IXFS-166-F1	"	1.89	"	1.6	6	52	C.S		5/11	4/11
3	IXFS-167-F1	"	3.60	"	0.30	6	52	R.M		5/11	4/14
4	IXFS-168-F1	"	9.60	"	0.33	12	54	R.M		5/11	4/14
5											
6											
7											
8											
9											
10											

MT	MASS SNM	NET WEIGHT
54	5.01 g	63.07 Kg
52	1.18 g	49.09 Kg

ACCOUNTABILITY CHECK
PF/LASS
Both sheets combined
PF/LASS

Verified Value _____

Bulk Weight 190.9 Kg

CMB11-COF-108

1st page

DISCARDABLE SOLIDS

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

Seal # DRM-6544 Waste Code A-25 Date _____

RSWD # 1676 Project # 307 Transaction # _____

Item #	Ident.	From Room Box	Net Wt. kg	Matrix	g Pu	%	MT	Generator Name	Waste Mgmt. Personnel	Auth. Pg/Ln	Date
1	IXFS-154-F1	4168	11.2	nitrate salt	0	12	54			5/11	3/28
2	IXFS-155-F1	"	7.05	"	1.70	12	54			5/11	3/28
3	IXFS-156-F1	"	5.23	"	0.3	12	54			5/11	3/28
4	IXFS-158-F1		18.86	"	1.58	6	52			5/11	3/20
(5)	IXFS-159-F1	"	21.59	"	2.2	6	52			5/11	4/1
6	IXFS-160-F1	"	7.95	"	0.45	12	54			5/11	4/1
7	IXFS-161-F1	"	7.27	"	0.67	12	54			5/11	4/9
8	IXFS-162-F1	"	8.18	"	0.86	12	54			5/11	4/9
9	IXFS-163-F1	"	3.86	"	0.32	12	54			5/11	4/10
10	IXFS-164-F1	"	2.73		0.38	12	54			5/11	4/10

MT MASS SNM NET WEIGHT ACCOUNTABILITY CHECK

Verified Value _____

Bulk Weight _____

See next page

CMB11-COF-108

S802701

Radioactive Solid Waste Disposal Recor

DrumID: 005274

02-Jul-96

RSWD: S802701

Old RSWD:

Date Sealed: 2/29/80

Origin of Waste

Group: CMB11

TA: 55

Building: PF4

Room: 432

Program Code:

Waste Code: A25

Waste Desc:

Gross Weight : 179.6 kg

Additional Description:

Initials: CG

Entry Date: 7/2/96

As entered KG 7/15/98

1

Discardable Waste Log Sheet

DrumID: 005274

Item#	ItemID	Net (kg)	Matrix	M Code	NM	MT	Auth	Remarks
1	IXFS-135-F1	5.68	NITRATE SALTS		0.76	54	5.11	
2	IXFS-136-F1	11.4	NITRATE SALTS		0.7	54	5.11	
3	IXFS-137-F1	4.6	NITRATE SALTS		0.12	54	5.11	
4	IXFS-138-F1	5.91	NITRATE SALTS		0	52	5.11	
5	IXFS-139-F1	7.73	NITRATE SALTS		0	52	5.11	
6	IXFS-140-F1	12.05	NITRATE SALTS		1.93	52	5.11	
7	IXFS-141-F1	15	NITRATE SALTS		2.3	52	5.11	
8	IXFS-142-F1	18.2	NITRATE SALTS		0	54	5.11	
9	IXFS-143-F1	21.82	NITRATE SALTS		0	54	5.11	
		102.39 kg						

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 2701

	2. DATE (M M D D Y Y)	3. RETRIEVABLE SERIAL NO.	4. ORIGIN OF WASTE: GROUP	TA	BLDG.	MINE	ROOM	5. WASTE CODE
1	0 2 2 9 8 0	005274	CMB-1	55	FF4		432	A25
cols	1 / 2-8 / 9-14	15-20	21-25	26-27	28-32	33	34-37	38-40

6. WASTE DESCRIPTION

41 — 80

	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	55			2	M		
cols	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
179	K	
cols	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
3	Pu 239	4230	E	± 10%	M		E		M	741	309
3	Pu 240	1580	E	± 10%	M		E		M	741	309
3			E				E				
3			E				E				
cols	1 / 2-8 / 9	13-14		20	21	22-28			29		

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
4								
cols	1 / 2-8 / 9-14	15-16	17-19	20-21	22-25	26-27	28	29-32

10-79

H-7 WASTE MANAGEMENT REPRESENTATIVE _____

DISCARDABLE SOLIDS

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

Seal # DRM-5274 Waste Code F55 Date _____

RSWD # 270 Project # 309 Transaction # _____

Item #	Ident.	From Room Box	Net Wt. kg	Matrix	g Pu	%	MT	Generator Name	Waste Mgmt. Personnel	Auth. Pg/Ln	Date
1	IXFS-135-F1	6468	5.68	Nitrate Salts	0.76	12	54	AM		5/11	7/28
2	IXFS-136-F1	"	11.4	"	0.70	12	54	AM		5/11	"
3	IXFS-137-F1		4.6		0.12	12	54	AM		5/11	
4	IXFS-138-F1		5.91		0	6	52	AM		5/11	
5	IXFS-139-F1		7.73		0	6	52	AM		5/11	
6	IXFS-140-F1		12.05		1.93	6	52	AM		5/11	
7	IXFS-141-F1		15.0		2.30	6	52	AM		5/11	
8	IXFS-142-F1		18.2		0	12	54	AM		5/11	
9	IXFS-143-F1	↓	21.82	↓	0	12	54	AM		5/11	
10										5/11	↓

MT	MASS SNM	NET WEIGHT	ACCOUNTABILITY CHECK
52	4.23	45.69 Kg	Ok by mass
54	1.58	61.70 Kg	Ok. By mass

Verified Value _____

Bulk Weight 179.6 Kg

CMB11-COF-108

S802739

Radioactive Solid Waste Disposal Recor

DrumID: 006513

02-Jul-96

RSWD: S802739

Old RSWD:

Date Sealed: 3/19/80

Origin of Waste

Group: CMB11

TA: 55

Building: PF4

Room: 432

Program Code:

Waste Code: A25

Waste Desc:

Gross Weight : 184.5 kg

Additional Description:

Initials: CG

Entry Date: 7/2/96

re-entered CG ~~7/30/98~~ 8/3/98

Discardable Waste Log Sheet

DrumID: 006513

Item#	ItemID	Net (kg)	Matrix	M Code	NM	MT	Auth	Remarks
1	IXFS-144-F1	17.95	NITRATE SALTS		0	54	5/11	
2	IXFS-145-F1	20.57	NITRATE SALTS		3.4	52	5/11	
3	IXFS-146-F1	7.5	NITRATE SALTS		0.7	54	5/11	
4	IXFS-147-F1	4.55	NITRATE SALTS		0.46	54	5/11	
5	IXFS-148-F1	4.09	NITRATE SALTS		0.4	52	5/11	
6	IXFS-149-F1	8.64	NITRATE SALTS		0	54	5/11	
7	IXFS-150-F1	9.5	NITRATE SALTS		0	54	5/11	
8	IXFS-151-F1	14.54	NITRATE SALTS		0.83	54	5/11	
9	IXFS-152-F1	5.5	NITRATE SALTS		0.67	52	5/11	
10	IXFS-153-F1	13.41	NITRATE SALTS		0	54	5/11	
		106.25 kg						

PLEASE READ INSTRUCTIONS ON BACK CAREFULLY

H-7 Waste Management
Ext 6095 [redacted]

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

1. FORM NUMBER: S 80 2739

2. DATE (MM DD YY): 03 19 80

3. RETRIEVABLE SERIAL NO.: 0065 13

4. ORIGIN OF WASTE: GROUP: CMB-1 | TA: 55 | BLDG.: PF4 | MINE: | ROOM: 432

5. WASTE CODE: A25

6. WASTE DESCRIPTION:

7. NUMBERS OF WASTE PACKAGES

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

M = METER³ F = FEET³ G = GALLON

8. GROSS VOLUME: 2 UNITS: M

9. PACKAGE RADIATION AT:

SURFACE MR/HR	1 METER MR/HR
1	0

10. GROSS WEIGHT: 184.5 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 242	4470	E + 0	M		E	M	741	309
Pu 244	199	E + 0	M		E	M	741	309
		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 (MM DD YY):

14. DISPOSAL/STORAGE LOCATION

AREA	SHAFT	PIT	POST(S)	LAYER	POS
			T		

15. SHAFT SURFACE DOSE

MR/HR

10-79

H-7 WASTE MANAGEMENT REPRESENTATIVE _____

DISCARDABLE SOLIDS

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

Seal # ORM 6513 Waste Code A25 Date _____

RSWD # 2739 Project # 309 Transaction # _____

	Item #	Ident.	From Room Box	Net Wt. kg	Matrix	g Pu	%	MT	Generator Name	Waste Mgmt. Personnel	Auth. Pg/Ln	Date
	1	IXFS-144-F1	G468	17.95	nitrate Salt	0	12	54	L.Q		5/11	2/24
+	2	IXFS-145-F1	"	20,57	"	3.40	6	52	L.Q		5/11	2/24
X	3	IXFS-146-F1	"	7.5	"	0.70	12	54	A.M		5/11	3/5
	4	IXFS-147-F1	"	4.55	"	0.46	12	54	A.M		5/11	3/6
	5	IXFS-148-F1	"	4.09	"	0.40	6	52	A.M		5/11	3/6
	6	IXFS-149-F1	"	8.64	"	0	12	54	A.M		5/11	3/17
	7	IXFS-150-F1	"	9.50	"	0	12	54	A.M		5/11	3/17
+	8	IXFS-151-F1	"	14.54	"	0.83	12	54	A.M		5/11	3/17
X	9	IXFS-152-F1	"	5.5	"	0.67	6	52	A.M		5/11	3/17
	10	IXFS-153-F1	"	13.41	"	0	12	54	A.M		5/11	3/18

MT	MASS SNM	NET WEIGHT	ACCOUNTABILITY CHECK
52	4.47 g	30.1 Kg	OK DYM
54	1.99 g	76.09	OK DYM

Verified Value 6.0 g

Bulk Weight 184.5 Kg

CMB11-COF-108

S802833

Radioactive Solid Waste Disposal Recor

DrumID: 006201

03-Jul-96

RSWD: S802833

Old RSWD:

Date Sealed: 5/9/80

Origin of Waste

Group: CMB11

TA: 55

Building: PF4

Room: 432

Program Code:

Waste Code: A25

Waste Desc:

Gross Weight : 189.1 kg

Additional Description:

Initials: CG

Entry Date: 7/3/96

re-entered 7-30-98

Discardable Waste Log Sheet

DrumID: 006201

Item#	ItemID	Net (kg)	Matrix	M Code	NM	MT	Auth	Remarks
1	IXFS-169-F1	2.3	NITRATE SALTS		0.08	56	5/11	
2	IXFS-170-F1	3.86	NITRATE SALTS		0.26	54	5/11	
3	IXFS-171-F1	4.77	NITRATE SALTS		0.52	52	5/11	
4	IXFS-172-F1	11.4	NITRATE SALTS		0.54	54	5/11	
5	IXFS-173-F1	5.68	NITRATE SALTS		1.03	52	5/11	
6	IXFS-174-F1	8.64	NITRATE SALTS		0.35	52	5/11	
7	IXFS-175-F1	8.41	NITRATE SALTS		0.93	52	5/11	
8	IXFS-176-F1	5.91	NITRATE SALTS		0.81	52	5/11	
9	IXFS-177-F1	11.61	NITRATE SALTS		0	54	5/11	
10	IXFS-178-F1	8.6	NITRATE SALTS		0	54	5/11	
11	IXFS-179-F1	31.1	NITRATE SALTS		0	52	5/11	
12	IXFS-180-F1	10.9	NITRATE SALTS		0	54	5/11	
		113.18 kg						

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 2833

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

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

4. ORIGIN OF WASTE

GROUP	TA	BLDG.	WING	ROOM
C M B 1 1	5 5	P F 4		4 3 2

5. WASTE CODE: A 2 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
		1	55		

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

9. PACKAGE RADIATION AT:

SURFACE MR/HR	1 METER MR/HR
3	2

10. GROSS WEIGHT: 1 8 9 1 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 52	3.64	E + 0	M		E	M	741	309
Pu 54	8.0	E − 1	M		E	M	741	309
Pu 56	0.8	E − 1	M		E	M	741	309
		E			E			

Ronald T. Cubitt Co.
WASTE GENERATOR
Signature certifies that waste is in accordance with all applicable disposal requirements.

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

L. Martinez
GROUP LEADER (AS NECESSARY)

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

14. DISPOSAL/STORAGE LOCATION

AREA	SHAFT	PIT	POST(S)	LAYER	POS.

15. SHAFT SURFACE DOSE

MR/HR

10-79

H-7 WASTE MANAGEMENT REPRESENTATIVE

DISCARDABLE SOLIDS

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

Seal # DRM-6201 Waste Code A-25 Date 5/5/80

RSWD # 2833 Project # 309 Transaction # _____

	Item #	Ident.	From Room Box	Net Wt. kg	Matrix	g Pu	%	MT	Generator Name	Waste Mgmt. Personnel	Auth. Pg/Ln	Date
	1	IXFS-169-F1	54½	2.3	mixed [illegible]	0.08	16.6	56	R.M		5/11	4/18
	2	IXFS-170-F1	"	3.86	"	.0.26	12	54	C.S		5/11	4/18
X	3	IXFS-171-F1	"	4.77	"	0.52	6	52	C.S		5/11	4/21
X	4	IXFS-172-F1	"	11.4 Kg	"	0.54	12%	54	B.R		5/11	4/22
X	5	IXFS-173-F1	"	5.65 Kg	"	1.03	6%	52	B.R		5/11	4/23
	6	IXFS-174-F1	"	8.64 Kg	"	.35	6%	52	ZB		5/11	4-25
X	7	IXFS-175-F1	"	8.41 Kg	"	.93	6%	52	ZB		5/11	4-25
	8	IXFS-[illegible]	"	5.91 Kg	"	.21	6%	52	[illegible]		/	
	9	IXFS-[illegible]	"	[illegible] Kg	"	0	12%	54	[illegible]		/	
	10	IXFS-178-F1	"	8.6 Kg	"	0	12%	54	BR		5/11	5/5

MT	MASS SNM	NET WEIGHT
56	0.08 g	2.3 Kg
54	0.80 g	76.27 Kg
52	3.64 g	64.51 Kg

ACCOUNTABILITY CHECK

Verified Value 4.0g

Bulk Weight 189.9 Kg

continued pg. 2

CMB11-COF-108

pg 2 continued

DISCARDABLE SOLIDS

☒ Leached ☐ N-Comb. ☐ Comb. ☐ PN

Seal # DRM-6201 Waste Code _____ Date 5/5/80

RSWD # _____ Project # 309 Transaction # _____

Item #	Ident.	From Room Box	Net Wt. kg	Matrix	g Pu	%	MT	Generator Name	Waste Mgmt. Personnel	Auth. Pg/Ln	Date
1	TXFS-179-F1	6468	31.1 Kg	nitrat. salt	0	6%	52			5/11	5/5
2	TXFS-180-F1	"	10.9 Kg	" "	0	12%	54			5/11	5/5
3											
4											
5											
6											
7											
8											
9											
10											

MT MASS SNM NET WEIGHT ACCOUNTABILITY CHECK

Verified Value _____

Bulk Weight _____

see page 1 for details

CMBII-COF-108

S803078

Radioactive Solid Waste Disposal Recor

DrumID: 006725

11-Jul-96

RSWD: S803078

Old RSWD:

Date Sealed: 7/25/80

Origin of Waste

Group: CMB11

TA: 55

Building: PF4

Room: 432

Program Code:

Waste Code: A25

Waste Desc:

Gross Weight : 173.4 kg

Additional Description:

Initials: CG

Entry Date: 7/11/96

re-entered 7-24-98

Discardable Waste Log Sheet

DrumID: 006725

Item#	ItemID	Net (kg)	Matrix	M Code	NM	MT	Auth	Remarks
1	IXFS-198-F1	9.8	NITRATE SALTS		0.33	54	5/11	
2	IXFS-199-F1	10	NITRATE SALTS		3.75	52	5/11	
3	IXFS-201-F1	8.18	NITRATE SALTS		1.02	52	5/11	
4	IXFS-203-F1	2.85	NITRATE SALTS		1.2	52	5/11	
5	IXFS-204-F1	2.6	NITRATE SALTS		0.42	52	5/11	
6	IXFS-205-F1	4.3	NITRATE SALTS		1.72	52	5/11	
7	IXFS-206-F1	7.5	NITRATE SALTS		0	54	5/11	
8	IXFS-207-F1	14.32	NITRATE SALTS		0	54	5/11	
9	IXFS-208-F1	6.59	NITRATE SALTS		0.07	54	5/11	
10	IXFS-209-F1	3.64	NITRATE SALTS		0.21	52	5/11	
11	IXFS-210-F1	10.7	NITRATE SALTS		1.7	54	5/11	
12	IXFS-211-F1	2	NITRATE SALTS		0.45	52	5/11	
13	IXFS-212-F1	2.9	NITRATE SALTS		1.5	52	5/11	
14	IXFS-213-F1	1.3	NITRATE SALTS		0	53	5/11	
15	IXFS-214-F1	6.8	NITRATE SALTS		0	54	5/11	
16	IXFS-216-F1	1.87	NITRATE SALTS		0.18	52	5/11	
17	IXFS-217-F1	3.24	NITRATE SALTS		0.16	54	5/11	
18	IXFS-218-F1	2.73	NITRATE SALTS		0.39	55	5/11	
		101.32 kg						

19 7 PLEASE READ INSTRUCTIONS ON BACK CAREFULLY

H-7 Waste
Ext 6095

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

1. FORM NUMBER: S 8 0 3078

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
	07 25 80	906725	CMB1.1	55	PF4		432	125

6. WASTE DESCRIPTION

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	55			92	M		0

10. GROSS WEIGHT (K = KILOGRAM, P = POUND, T = TON)	UNITS	11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
1734	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	Pu 242	10.45	E +1	M		E	M	741	309
3	Pu 238	0	E +0	M		E	M		
3	Pu 241	202.6	E +0	M		E	M		
3	Pu 239	03.9	E +0	M		E	M		

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

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

L. Martinez
GROUP LEADER (AS NECESSARY)

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

10-79

H-7 WASTE MANAGEMENT REPRESENTATIVE _____

7-2

Page 172

DISCARDABLE SOLIDS

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

Seal # DCM-6725 Waste Code A25 Date _____

RSWD # 3028 Project # 309 Transaction # _____

Item #	Ident.	From Room Box	Net Wt. kg	Matrix	g Pu	%	MT	Generator Name	Waste Mgmt. Personnel	Auth. Pg/Ln	Date
1	IXFS-198-F1	468	9.80 kg	nitrate Salts	0.33	12	54	A.M		5/11	6/25
2	IXFS-199-F1	"	10.00	"	3.75	6	52	A.M		5/11	6/-
3	IXFS-201-F1	"	8.18	"	1.02	6	52	A.M		5/11	7/-
4	IXFS-203-F1	"	2.85	"	1.50	6	52	L.C.		5/	
5	IXFS-204-F1	"	[illegible]	"	.42	6	52	L.C.		5/	
6	IXFS-205-F1	"	4.3	"	1.72	6	52	A.M		5/11	6/30
7	IXFS-206-F1	"	7.5	"	0	12	54	L.C		5/11	7/1
8	IXFS-207-F1	"	4.32	"	0	12	54	A.M		5/11	7/8
9	IXFS-209-F1	"	6.59	"	0.07	12	54	L.C		5/11	7/8
10	IXFS-209-F1	"	3.64	"	0.31	6	52	A.M		5/11	7/14

MT MASS SNM NET WEIGHT ACCOUNTABILITY CHECK

Verified Value _____

Bulk Weight _____

5

See Page 212

CM11-COF-108

19710355

242

DISCARDABLE SOLIDS

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

Seal # [illegible] Waste Code _____ Date _____

RSWD # 3078 Project # 309 Transaction # _____

	Item #	Ident.	From Room Box	Net Wt. kg	Matrix	g Pu	%	MT	Generator Name	Waste Mgmt. Personnel	Auth. Pg/Ln	Date
†	1	TXFS-210-F1	468	10.7	[illegible]	1.7	12	54	R.M		5/11	7/14
	2	TXFS-211-F1	"	2.0	"	0.45	6	52	R.M		5/11	7/17
X	3	TXFS-212-F1	"	[illegible]	"	1.5	6	52	L.C		5/11	7/18
	4	TXFS-213-F1	"	1.3	"	0	9	53	L.C		5/11	7/18
	5	TXFS-214-F1	"	6.8	"	0	12	54	A.M		5/11	7/25
	6	TXFS-215-F1	"	1.87	"	.18	6	52	A.M		5/11	7/25
	7	TXFS-216-F1	"	3.24	"	.16	12	54	A.M		5/11	7/25
	8	TXFS-218-F1		[illegible]	"	.39	14	55	A.M		5/11	
	9											
	10											

MT	MASS SNM	NET WEIGHT	ACCOUNTABILITY CHECK
52	10.45 g	38.34 kg	OK PFLASS
53	0 g	[illegible]	OK
54	[illegible]	[illegible]	OK PFLASS
55	0.39 g	[illegible]	OK

Verified Value _____

Bulk Weight [illegible] g

CM11-400-1083

S804948

Radioactive Solid Waste Disposal Recor

DrumID: 008031

13-Jul-96

RSWD: S804948

Old RSWD:

Date Sealed: 9/8/80

Origin of Waste

Group: CMB11

TA: 55

Building: PF4

Room: 432

Program Code:

Waste Code: A25

Waste Desc:

Gross Weight : 187.7 kg

Additional Description:

Initials: JT

Entry Date: 7/13/96

AR - Retrieval 7/14/98

1

Discardable Waste Log Sheet

DrumID: 008031

Item#	ItemID	Net (kg)	Matrix	M Code	NM	MT	Auth	Remarks
1	IXFS-229-F1	29.7	NITRATE SALTS		0.15	42	7/11	
2	IXFS-230-F1	27.1	NITRATE SALTS		0.83	54	5/11	
3	IXFS-231-F1	28.6	NITRATE SALTS		0	54	5/11	
4	IXFS-232-F1	15.4	NITRATE SALTS		3.88	52	5/11	
		100.8 kg						

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

1. FORM NUMBER: S 8 0 4948

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

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

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

5. WASTE CODE: A25

1 | 2 - 8 | 9 - 14 | 15 - 20 | 21 - 25 | 26 - 27 | 28 - 32 | 33 | 34 - 37 | 38 - 40

6. WASTE DESCRIPTION

41 - 80

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
		1	55		

8. GROSS VOLUME: 2 | UNITS: M

9. PACKAGE RADIATION AT:

SURFACE MR/HR	1 METER MR/HR
1	0

2 | 1 | 2 - 8 | 9 - 26 | 27 - 30 | 31 | 32 - 41

K = KILOGRAM P = POUND T = TON

10. GROSS WEIGHT: 1877 | UNITS: K

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS

42 - 45 | 46 | 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
3	Pu-242	1.5	E -1	M		E	M	741	309
3	Pu-240	3.8	E +0	M		E	M	741	309
3	Pu-239	8.3	E -1	M		E	M	741	309
3			E			E			

1 | 2 - 8 | 9 - 13 | 14 - 20 | 21 - 22 | 23 - 28 | 29

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 | 2 - 8 | 9 - 14

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

14. DISPOSAL/STORAGE LOCATION

AREA	SHAFT	PIT	POST(S)	LAYER	POS.

15. SHAFT SURFACE DOSE

MR/HR

15 - 16 | 17 - 19 | 20 - 21 | 22 - 25 | 26 - 27 | 28 | 29 - 32

10-79

H-7 WASTE MANAGEMENT REPRESENTATIVE

DISCARDABLE SOLIDS

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

Seal # DRM-8031 Waste Code A-25 Date

RSWD # 4948 Project # 309 Transaction #

Item #	Ident.	From Room Box	Net Wt. kg	Matrix	g Pu	%	MT	Generator Name	Waste Mgmt. Personnel	Auth. Pg/Ln	Date
1	IXFS-229-F1	466	29.70	nitrate Salts	0.15	95	42	A.M		7/11	9/2
X 2	IXFS-230-F1	"	27.1	"	0.83	12	54	R.M		5/11	9/3
3	IXFS-231-F1	"	28.6	"	0	12	54	R.M		5/11	9/3
X 4	IXFS-232-F1	"	15.4	"	3.88	6	52	A.M		5/11	9/5
5											
6											
7											
8											
9											
10											

MT	MASS SNM	NET WEIGHT	ACCOUNTABILITY CHECK
42	0.15 g	29.70 Kg	OK PF/LASS
52	3.88	15.4 Kg	" "
54	0.83	55.7 Kg	" "

Verified Value 4.86

Bulk Weight 187.7 Kg

CMBII-COF-108

S804995

4 0 7 2 9 9 5 0

Radioactive Solid Waste Disposal Recor

DrumID: 009577

14-Jul-96

RSWD: S804995

Old RSWD:

Date Sealed: 11/18/80

Origin of Waste

Group: CMB11

TA: 55

Building: PF4

Room: 432

Program Code:

Waste Code: A25

Waste Desc:

Gross Weight : 188.4 kg

Additional Description:

Initials: CG

Entry Date: 7/14/96

P ~~added~~ 7-22-98

Discardable Waste Log Sheet

DrumID: 009577

Item#	ItemID	Net (kg)	Matrix	M Code	NM	MT	Auth	Remarks
1	IXFS-257-F1	10.9	NITRATE SALTS		0	54	5/11	
2	IXFS-259-F1	3	NITRATE SALTS		0.05	54	5/11	
3	IXFS-261-F1	17.95	NITRATE SALTS		2.93	52	5/11	
4	IXFS-262-F1	16.4	NITRATE SALTS		2.17	52	5/11	
5	IXFS-260-F1	21.1	NITRATE SALTS		0	52	5/11	
6	IXFS-264-F1	6.36	NITRATE SALTS		0.8	52	5/11	
7	IXFS-265-F1	4.77	NITRATE SALTS		0.73	52	5/11	
8	IXFS-266-F1	3.63	NITRATE SALTS		0.48	52	5/11	
9	IXFS-267-F1	7.5	NITRATE SALTS		2.98	52	5/11	
10	IXFS-268-R1	17.3	NITRATE SALTS		1.22	52	5/11	
11	IXFS-269-F1	6.12	NITRATE SALTS		1.63	52	5/11	
		115.03 kg						

4212007

0 1 9 2 0 0 8 8

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

1. FORM NUMBER: S 8 0 4995

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

6. WASTE DESCRIPTION

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	5 5			2	M	1	1

10. GROSS WEIGHT	UNITS (K = KILOGRAM, P = POUND, T = TON)	11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
1 9 8 4	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	Pu 239	0.5	E -1	M		E	M	741	309
3	Pu 242	1.294	E +1	M		E	M	741	309
3			E			E			
3			E			E			

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

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

GROUP LEADER (AS NECESSARY)

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

10-79

H-7 WASTE MANAGEMENT REPRESENTATIVE

DISCARDABLE SOLIDS

☒ Leached ☐ N-Comb. ☐ Comb. ☐ PW

Seal # DRM-9577 Waste Code A-25 WP Date

RSWD # 4995 Project # 309 Transaction #

Item #	Ident.	From Room Box	Net Wt. kg	Matrix	g Pu	%	MT	Generator Name	Waste Mgmt. Personnel	Auth. Pg/Ln	Date
1	IXFS-269-F1	468	6.12	NITRATE SALTS	1.63	6	52	RHM	RON	5/11	11/13
2											
3											
4											
5											
6											
7											
8											
9											
10											

MT	MASS SNM	NET WEIGHT	ACCOUNTABILITY CHECK
54	0.05 g	13.9 Kg	OK
52	12.94 g	101.13 Kg	PASS

Verified Value 12.99 g

Bulk Weight 114.4

SENT OUT 11/17/89

CMB11-COF-108

DISCARDABLE SOLIDS

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

Seal # DRH-9577 Waste Code A-25 WP Date _____

RSWD # 4995 Project # 309 Transaction # _____

Item #	Ident.	From Room Box	Net Wt. kg	Matrix	g Pu	%	MT	Generator Name	Waste Mgmt. Personnel	Auth. Pg/Ln	Date
1	IXFS-257-F1	468	15.9	NITRATE SALTS	0	12	52		RON	5/11	
2	IXFS-258-F1	"	3.1	Nitrate Salts	.05	12	52			-/1	
3	IXFS-259-F1	"	17.95	NITRATE SALTS	2.93	6	52	JRS		5/11	11/7
4	IXFS-262-F1	"	16.40	NITRATE SALTS	.11	6	52	RHM		5/11	
5	IXFS-263-F1	"	21.1	NITRATE SALTS	-0-	6	52	RHM		5/11	
6	IXFS-264-F1	"	6.36	NITRATE SALTS	.80	6	52	RHM		5/11	
7	IXFS-265-F1	"	4.77	NITRATE SALTS	.73	6	52	RHM		5/11	
8	IXFS-266-F1	"	3.63	"	.98	6	52	JJT		5/11	11/7
9	IXFS-267-F1	"	7.50	Nitrate Salts	2.98	6	52	JJT		-/1	11/7
10	IXFS-268-F1	"	17.3	"	1.22	6	52	J.K		5/11	11/12

MT MASS SNM NET WEIGHT ACCOUNTABILITY CHECK

Verified Value _____

Bulk Weight see pg 2 of 2

see page 292

CMH1-COF-

0 0 1 2 1 2 0 0 1 0 1

S805051

1 9 7 1 3 1 2

Radioactive Solid Waste Disposal Recor

DrumID: 006789

16-Jul-96

RSWD: S805051

Old RSWD:

Date Sealed: 9/3/80

Origin of Waste

Group: CMB11

TA: 55

Building: PF4

Room: 432

Program Code:

Waste Code: A25

Waste Desc:

Gross Weight : 180 kg

Additional Description:

Initials: JT

Entry Date: 7/16/96

to retrieval CC 6/15/98

1

Discardable Waste Log Sheet

DrumID: 006789

Item#	ItemID	Net (kg)	Matrix	M Code	NM	MT	Auth	Remarks
1	IXFS-219-F1	3.1	NITRATE SALTS		0.52	52	5/11	
2	IXFS-220-F1	4.77	NITRATE SALTS		0.82	52	5/11	
3	V425A	1.65	NITRATE SALTS		0.26	54	5/11	
4	IXFS-221-F1	3.4	NITRATE SALTS		0.5	52	5/11	
5	IXFS-222-F1	13.1	NITRATE SALTS		0.43	52	5/11	
6	IXFS-223-F1	6.4	NITRATE SALTS		0.3	52	5/11	
7	IXFS-224-F1	2.7	NITRATE SALTS		0.11	52	5/11	
8	IXFS-225-F1	13.7	NITRATE SALTS		1.5	52	5/11	
9	IXFS-226-F1	14.2	NITRATE SALTS		0	52	5/11	
10	IXFS-227-F1	10.5	NITRATE SALTS		1.8	52	5/11	
11	IXFS-228-F1	5	NITRATE SALTS		0.13	54	5/11	
12	IXFS-228-R1	5	NITRATE SALTS		0.24	54	5/11	
13	IXFS-229-FA	28	NITRATE SALTS		0.06	42	7/11	
		111.52 kg						

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

1. FORM NUMBER: S 8 0 5051

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

3. RETRIEVABLE SERIAL NO.: 0 0 6 7 8 9

4. ORIGIN OF WASTE

GROUP	TA	BLDG.	WING	ROOM
CMB-11	55	RF4		432

5. WASTE CODE: A 2 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
		1	55		

M = METER³, F = FEET³, G = GALLON

8. GROSS VOLUME: 2 UNITS: M

9. PACKAGE RADIATION AT:

SURFACE MR/HR	1 METER MR/HR
1	0

10. GROSS WEIGHT: 1800 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-252	598	E +0	M		E	M	741	309
PU-254	63	E -1	M		E	M	741	309
PU-242	096	E -1	M		E	M	741	309
		E			E			

David A Romero
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.

C. F. Keller
GROUP LEADER (AS NECESSARY)

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

14. DISPOSAL/STORAGE LOCATION

AREA	SHAFT	PIT	POST(S)	LAYER	POS.

15. SHAFT SURFACE DOSE MR/HR:

10-79

H-7 WASTE MANAGEMENT REPRESENTATIVE

DISCARDABLE SOLIDS

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

Seal # DCM-6789 Waste Code _____ Date _____

RSWD # _____ Project # 301 Transaction # _____

	Item #	Ident.	From Room Box	Net Wt. kg	Matrix	g Pu	%	MT	Generator Name	Waste Mgmt. Personnel	Auth. Pg/Ln	Date
X	1	TXFS-219-F1	G468	3.10	nitrate salts	0.52	6	52	C.S.	DAVE	5/11	2/11
X	2	TXFS-220-F1	"	4.77	"	0.82	6	52	C.S		5/11	2/11
	3	V425A	"	1.65	"	0.26	12	54	C.S.		5/11	2/11
	4	TXFS-221-F1	"	3.40	"	0.50	6	52	A.M		5/11	2/12
	5	TXFS-222-F1	"	13.1	"	0.43	6	52	R.M		5/11	2/20
	6	TXFS-223-F1	"	6.4	"	0.30	6	52	D.S		5/11	2/21
	7	TXFS-224-F1	"	2.7	"	0.11	6	52	R.M		5/11	2/21
/	8	TXFS-225-F1	"	13.7	"	1.50	6	52	R.M		5/11	2/22
	9	TXFS-226-F1	"	14.2	"	0	6	52	D.S		5/11	2/22
	10	TXFS-227-F1	"	10.5	"	1.8	6	52	R.M	↓	5/11	2/2

MT	MASS SNM	NET WEIGHT	ACCOUNTABILITY CHECK
52	5.18 g	71.87 Kg	OK PF LASS
54	0.63 g	11.65 Kg	" "

Verified Value 6.67 g

Bulk Weight 180.0 Kg

CM11-COF-JL

Pag 272

DISCARDABLE SOLIDS

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

Seal # DRM-6789 Waste Code WP Date

RSWD # 5057 Project # 309 Transaction #

Item #	Ident.	From Room Box	Net Wt. kg	Matrix	g Pu	%	MT	Generator Name	Waste Mgmt. Personnel	Auth. Pg/Ln	Date
1	IXFS-228-F1	6468	5.00	Nitrate Salts	0.13	12	54	A.M	Dave	5/11	9/2
2	IXFS-228-R1	"	5.00	"	0.24	12	54	A.M	↓	5/11	9/2
3	IXFS-229-FA	"	28.00	"	0.06	95	42	A.M	↓	7/11	9/2
4											
5											
6											
7											
8											
9											
10											

MT	MASS SNM	NET WEIGHT	ACCOUNTABILITY CHECK
52 54 }	see page 1		
42	0.06 g	28.0 kg	

Verified Value

Bulk Weight

CMB11-COF-10

10 7 1316

S805289

Radioactive Solid Waste Disposal Recor

DrumID: 009263

18-Jul-96

RSWD: S805289

Old RSWD:

Date Sealed: 11/25/80

Origin of Waste

Group: CMB11

TA: 55

Building: PF4

Room: 432

Program Code:

Waste Code: A25

Waste Desc:

Gross Weight : 213.2 kg

Additional Description:

Initials: JT

Entry Date: 7/18/96

Re Entered 7/31/98

Discardable Waste Log Sheet

DrumID: 009263

Item#	ItemID	Net (kg)	Matrix	M Code	NM	MT	Auth	Remarks
1	IXFS-270-F1	12.68	NITRATE SALTS		0	52	5/11	
2	IXFS-271-F1	12.73	NITRATE SALTS		0	52	5/11	
3	IXFS-272-F1	17.94	NITRATE SALTS		0.17	52	5/11	
4	IXFS-273-F1	32.72	NITRATE SALTS		0.71	42	7/11	
5	IXFS-274-F1	29.54	NITRATE SALTS		0	52	5/11	
6	IXFS-275-F1	18.18	NITRATE SALTS		0	52	5/11	
7	IXFS-276-F1	16.36	NITRATE SALTS		0	52	5/11	
		140.15 kg						

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

1. FORM NUMBER: S 8 0 5289

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 5 8 0	0 0 9 2 6 3	C M B 1 1	5 5	P F 4		4 3 2	A 2 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
		1	55			2	M	2	1

10. GROSS WEIGHT	UNITS (K = KILOGRAM, P = POUND, T = TON)
2,132	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 252	1.7	E -1	M		E	M	741	309
PU 242	7.1	E -1	M		E	M	741	309
		E			E			
		E			E			

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

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

C. Ackerson
GROUP LEADER (AS NECESSARY)

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

10-79

H-7 WASTE MANAGEMENT REPRESENTATIVE _____

DISCARDABLE SOLIDS

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

Seal # DRM-9263 Waste Code A25 Date

RSWD # 5289 Project # 309 Transaction #

Item #	Ident.	From Room Box	Net Wt. kg	Matrix	g Pu	%	MT	Generator Name	Waste Mgmt. Personnel	Auth. Pg/Ln	Date
1	IXFS-270-F1	4/68	12.18	nitrate salts	0	6	52			5/11	11/17
2	IXFS-271-F1	"	12.73	"	0	6	52			5/11	4/17
3	IXFS-272-F1	"	17.94	"	0.17	6	52			5/11	4/18
X 4	IXFS-273-F1	"	32.72	"	0.71	—	42			7/11	11/20
5	IXFS-274-F1	"	29.54	"	0	6	52			5/11	4/21
6	IXFS-275-F1	"	18.18	"	0	6	52			5/11	4/25
7	IXFS-276-F1	"	16.36	"	0	6	52			5/11	4/25
8											
9											
10											

MT	MASS SNM	NET WEIGHT	ACCOUNTABILITY CHECK
42	0.71 g	32.72 kg	OK PFLASS
52	0.17 g	107.43 kg	OK

Verified Value .88 g

Bulk Weight 213.18 Kg

CMB11-COF-108

S813385

1 7 2 0 3 7 3

Radioactive Solid Waste Disposal Recor

DrumID: 009884

26-Jul-96

RSWD: S813385

Old RSWD:

Date Sealed: 4/28/81

Origin of Waste

Group: CMB11

TA: 55

Building: PF4

Room: 432

Program Code:

Waste Code: A25

Waste Desc: LEACHED SOLIDS

Gross Weight : 200.4 kg

Additional Description:

Initials: JT

Entry Date: 7/26/96

Re-entered 7-22-96

Discardable Waste Log Sheet

DrumID: 009884

Item#	ItemID	Net (kg)	Matrix	M Code	NM	MT	Auth	Remarks
1	IXFS-347-F1	6	NITRATE SALTS		0	52	5/11	
2	IXFS-349-F1	15	NITRATE SALTS		0	52	5/11	
3	?	25.45	NITRATE SALTS		0	52	5/11	
4	IXFS-351-F1	17.27	NITRATE SALTS		34.04	52	5/11	
5	IXFS-?		NITRATE SALTS			52	5/11	
6	IXFS-354-F1	10.91	NITRATE SALTS		0	52	5/11	
7	IXFS-356-F1	29.09	NITRATE SALTS		10	52	5/11	
		103.72 kg						

1 9 7 2 0 6 7 3

PLEASE READ INSTRUCTIONS ON BACK CAREFULLY

1. FORM NUMBER
S 8 13385

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

H-7 Waste Manage
Ext 6095 MS 592

2. DATE (M M D D Y Y): 042881

3. RETRIEVABLE SERIAL NO.: 009884

4. ORIGIN OF WASTE

GROUP	TA	BLDG.	BLDG. ROOM
CMB11	55	PF4	432

5. WASTE CODE: 425

6. WASTE DESCRIPTION: Leached Solids

7. NUMBERS OF WASTE PACKAGES

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

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

9. PACKAGE RADIATION AT

SURFACE MR/HR	1 METER MR/HR

10. GROSS WEIGHT: 2004 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)	88 MATERIALS WRITEOFF ACCOUNT	88 MATERIALS WRITEOFF PROJECT CODE
Pu 52	4857	E	+1 M		E	M	741	309
		E			E			
		E			E			
		E			E			
		E			E			

WASTE GENERATOR
Signature certifies that waste ... applicable disposal requirements

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

Faye Hune
GROUP LEADER (OR DESIGNEE)

13. DATE DISPOSED

14. DISPOSAL/STORAGE LOCATION

AREA	SHAFT	PIT	POST(S)	LAYER	POS.

15. SHAFT SURFACE DOSE

MR/HR

H-7 WASTE MANAGEMENT REPRESENTATIVE

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

DISCARDABLE SOLIDS

☒ Leached ☐ N-Comb. ☐ Comb. ☐ PN

Seal # DRM 9804 Waste Code A-25 NP Date _____

RSWD # 3385 Project # 307 Transaction # _____

Item #	Ident.	From Room Box	Net Wt. kg	Matrix	g Pu	%	MT	Generator Name	Waste Mgmt. Personnel	Auth. Pg/Ln	Date
1	TXTS 347 F1	466	[illegible]	Nitra... Salt	∅	6	52	JJT	RDN	5/11	[illegible]
2	TXTS 349 F1	"	15.0kg	"	∅	6	52	JJT		5/11	[illegible]
3	[illegible]		[illegible]	"	[illegible]					5/11	
4	TXTS 351-F1	"	12.71	"	34.64					5/11	.19
5	TXTS-350 F1		[illegible]		[illegible]	[illegible]	[illegible]	[illegible]		5/11	[illegible]
6	TXTS-354 F1	"	10.91	"	[illegible]	6	[illegible]	[illegible]		5/11	[illegible]
7	TXTS 356 F1	"	24.09	"	10.0	6	[illegible]	JJT	!	5/11	[illegible]
8											
9											
10											

MT	MASS SNM	NET WEIGHT	ACCOUNTABILITY CHECK
52	48.52	122.36	OK PF CASS

Verified Value 48.5 g

Bulk Weight 200.45 g

CM11-COF-108

S813389

Radioactive Solid Waste Disposal Recor

DrumID: 009886

26-Jul-96

RSWD: S813389

Old RSWD:

Date Sealed: 4/29/81

Origin of Waste

Group: CMB11

TA: 55

Building: PF4

Room: 432

Program Code:

Waste Code: A25

Waste Desc: LEACHED SOLIDS

Gross Weight : 185 kg

Additional Description:

Initials: JT

Entry Date: 7/26/96

re-entered 7-22-98

Discardable Waste Log Sheet

DrumID: 009886

Item#	ItemID	Net (kg)	Matrix	M Code	NM	MT	Auth	Remarks
1	IXFS-356-F1	64.41	NITRATE SALTS		24	52	5/11	
2	IXFS-357-F1	12.27	NITRATE SALTS		0	52	5/11	
3	IXFS-358-F1	21.36	NITRATE SALTS		0.81	42	5/11	
4	IXFS-359-F1	29.55	NITRATE SALTS		28.4	52	5/11	
		127.59 kg						

1 7 2 0 3 1 3

1972 953

PLEASE READ INSTRUCTIONS ON BACK CAREFULLY

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

H-7 Waste Ma...
Ext 6095 MS-502

1. FORM NUMBER: S B 13989

2. DATE: 04 29 81

3. RETRIEVABLE SERIAL NO.: 009886

4. ORIGIN OF WASTE

GROUP	TA	BLDG.	WING	ROOM
CMB-11	55	Pf-4		432

5. WASTE CODE: A25

6. WASTE DESCRIPTION: Leached solids

7. NUMBERS OF WASTE PACKAGES

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

8. GROSS VOLUME: .2 UNITS: M

M = METER³
F = FEET³
G = GALLON

9. PACKAGE RADIATION AT

SURFACE MR/HR	1 METER MR/HR
2	0

10. GROSS WEIGHT: 185.0 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 242	8.1	E -1	M		E	M	741	309
Pu 525	24.0	E +1	M		E	M	741	309
					E			
					E			
					E			
					E			

Ronald T. Ortiz
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.

Faye Hane
GROUP LEADER (AS NECESSARY)

13. DATE DISPOSED: M M D D Y Y

14. DISPOSAL/STORAGE LOCATION

AREA	SHAFT	PIT	POST(S)	LAYER	SDS

15. SHAFT SURFACE DOSE MR/HR

H-7 WASTE MANAGEMENT REPRESENTATIVE

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

DISCARDABLE SOLIDS

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

Seal # DRA- 9886 Waste Code A-25 Date

RSWD # 3389 Project # 309 Transaction #

Item #	Ident.	From Room Box	Net Wt. kg	Matrix	g Pu	%	MT	Generator Name	Waste Mgmt. Personnel	Auth. Pg/Ln	Date
1		468			24.0				Ford	5/ "	
2		"	12.27	"	0	6				5/	
3		"	21.36	"	.81	94.95				5/ "	
4	ZXF4 359 F1	"	39.55	"	284	6	52	EAS	V	5/ "	
5										/	
6										/	
7										/	
8										/	
9										/	
10										/	

MT	MASS SNM	NET WEIGHT
42	0.81 g	21.36 Kg
52	52.40 g	106.23 Kg

ACCOUNTABILITY CHECK OK/PASS

Verified Value

Bulk Weight 195

CMLL-COF-10E

S813545

Radioactive Solid Waste Disposal Recor

DrumID: 008808

27-Jul-96

RSWD: S813545

Old RSWD:

Date Sealed: 1/22/81

Origin of Waste

Group: CMB11

TA: 55

Building: PF2

Room: 432

Program Code:

Waste Code: A25

Waste Desc: LEACHED SOLIDS

Gross Weight : 190 kg

Additional Description:

Initials: JT

Entry Date: 7/27/96

7/14/98

Discardable Waste Log Sheet

DrumID: 008808

Item#	ItemID	Net (kg)	Matrix	M Code	NM	MT	Auth	Remarks
1	IXFS-298-F1	23	NITRATE SALTS		5.32	52	5/11	
2	IXFS-299-F1	12.5	NITRATE SALTS		1.25	52	5/11	
3	IXFS-300-F1	7.27	NITRATE SALTS		2.1	52	5/11	
4	IXFS-301-F1	10.91	NITRATE SALTS		2.4	52	5/11	
5	IXFS-302-F1	5	NITRATE SALTS		0.47	52	5/11	
6	IXFS-303-F1	13.86	NITRATE SALTS		0	52	5/11	
7	IXFS-304-F1	6.14	NITRATE SALTS		0.6	52	5/11	
		78.68 kg						

PLEASE READ INSTRUCTIONS ON BACK CAREFULLY

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

H-7 W[redacted]rment
Ext [redacted]

1. FORM NUMBER
S 8 13545

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

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

4. ORIGIN OF WASTE				
GROUP	TA	BLDG.	WING	ROOM
C M B 1 1	55	P F 2		4 3 2

5. WASTE CODE
A25

6. WASTE DESCRIPTION

Leached Solids

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

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

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

10. GROSS WEIGHT	UNITS (K = KILOGRAM, P = POUND, T = TON)
1900	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 52	1.214	E	±1	M		E		M	741	309
		E				E				
		E				E				
		E				E				
		E				E				
		E				E				

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

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

GROUP LEADER (AS NECESSARY)

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

H-7 WASTE MANAGEMENT REPRESENTATIVE _____

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

DISCARDABLE SOLIDS

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

Seal # DRM-8808 Waste Code A25 WP Date _____

RSWD # 3545 Project # 309 Transaction # _____

	Item #	Ident.	From Room Box	Net Wt. kg	Matrix	g Pu	%	MT	Generator Name	Waste Mgmt. Personnel	Auth. Pg/Ln	Date
X	1	IXFS-298-F1	468	23.00	nitrate salts	5.32	6	52	A.M		5/11	1/15
X	2	IXFS-299-F1	468	12.50	"	1.25	6	52	A.M		5/11	1/15
X	3	IXFS-300-F1	468	7.27	"	2.10	6	52	A.M		5/11	1/15
X	4	IXFS-301-F1	"	10.91	"	2.40	6	52	A.M		5/11	1/20
	5	IXFS-302-F1	"	5.00	"	0.47	6	52	A.M		5/11	1/20
	6	IXFS-303-F1	"	13.86	"	0.00	6	52	BJP		5/11	1/21
X	7	IXFS-304-F1	"	6.14	"	0.60	6	52	BJP		5/11	1/21
	8											
	9											
	10											

MT	MASS SNM	NET WEIGHT	ACCOUNTABILITY CHECK
52	12.14g	78.68Kg	OK PFLASS

Verified Value 12.14

Bulk Weight 190 Kg

CMB11-COF-10

S816434

1 7 7 2 1 1 9 1

Radioactive Solid Waste Disposal Record DrumID: 010094

10-Jul-95

RSWD: ~~16434~~ 5816434

Old RSWD:

Date Sealed: 7/27/81

Origin of Waste

Group: CMB11

TA: 55

Building: PF 4

Room: 432

Program Code:

Waste Code: A25

Waste Desc: LEACHED SOLIDS

Gross Weight : 215.9 kg

Additional Description:

Initials: SB

Entry Date: 6/21/95

Discardable Waste Log Sheet

DrumID: 010094

Item#	ItemID	Net (kg)	Matrix	M Code	NM	MT	Auth	Remarks
1	IXFS 400 F1	87.27	NITRATE SALTS		2.87	52	5/11	
2	IXFS 401 F1	30.88	NITRATE SALTS		15.75	52	5/11	
3	IXFS 402 F1	13.86	NITRATE SALTS		13.73	52	5/11	
4	IXFS 403 F1	18.18	NITRATE SALTS		8.82	52	5/11	
		150.19 kg						

PLEASE READ INSTRUCTIONS ON BACK CAREFULLY

1. FORM NUMBER: S 8 16434

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 27 81	01 00 94	CMB-11	55	PF4		412	A25

6. WASTE DESCRIPTION: Leached Solids

7. NUMBERS OF WASTE PACKAGES: PLASTIC BAGS	CARD BOARD BOXES	DRUMS: NO.	DRUMS: GAL.	WOODEN CRATES: NO.	WOODEN CRATES: VOLUME ft³	8. GROSS VOLUME	UNITS (M = METER³, F = FEET³, G = GALLON)	9. PACKAGE RADIATION AT: SURFACE MR/HR	1 METER MR/HR
		1	55			2	M	2	0

10. GROSS WEIGHT: 21 59 | 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)	55 MATERIALS WRITEOFF: ACCOUNT	PROJECT CODE
Pu-239	24.17	E ± 1	M	4	E	M	741	309
		E			E			
		E			E			
		E			E			
		E			E			
		E			E			

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

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

Faye Hollis RIC
GROUP LEADER (OR DESIGNATE)

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

H-7 WASTE MANAGEMENT REPRESENTATIVE

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

DISCARDABLE SOLIDS

☑ Leached ☐ N-Comb. ☐ Comb. ☐ PN

Seal # DRM-10094 Waste Code A-25 Date

RSWD # 6434 Project # 309 Transaction #

Item #	Ident.	From Room Box	Net Wt. kg	Matrix	g Pu	%	MT	Generator Name	Waste Mgmt. Personnel	Auth. Pg/Ln	Date
✓ 1	IXFS-400-F1	465	87.27	NITRATE SALTS	2.87	6	52	R&D	Arca	5/41	7/14/81
✓ 2	IXFS-401-F1	465	30.88	"	15.75	"	"	R&D	"	5/41	7/15/81
✓ 3	IXFS-402-F1	"	13.86	"	13.73	6	52	CRS	"	5/41	7/15/81
✓ 4	IXFS-403-F1	"	18.18	"	8.82	6	52	AIM	"	5/41	7/17/81
5											
6											
7											
8											
9											
10											

MT	MASS SNM	NET WEIGHT	ACCOUNTABILITY CHECK
52	41.17g	150.19Kg	OK/PF-LACC

Verified Value 41.17g

Bulk Weight 215.91Kg

shipped 7/24/81 TM

CHB11-CHEM

1772 1191

S816810

Discardable Waste Log Sheet

DrumID: 010934

Item#	ItemID	Net (kg)	Matrix	M Code	NM	MT	Auth	Remarks
1	IXFS-430-F1	15	NITRATE SALTS		9.25	53	5/11	
2	IXFS-431-F1	65.91	NITRATE SALTS		10.31	52	5/11	
3	IXFS-432-FA	52.05	NITRATE SALTS		4.57	52	5/11	
		132.96 kg						

PLEASE READ INSTRUCTIONS ON BACK CAREFULLY

1. FORM NUMBER: S, 8, 16810

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

H-7 Waste Management
Ext 6095 MS-592

2. DATE (M M D D Y Y): 092281

3. RETRIEVABLE SERIAL NO.: 010934

4. ORIGIN OF WASTE

GROUP	TA	BLDG.	WING	ROOM
CMB-11	55	PF4		432

5. WASTE CODE: A25

6. WASTE DESCRIPTION: Leached Solids

7. NUMBERS OF WASTE PACKAGES

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

8. GROSS VOLUME: 92 (UNITS: M = METER³, F = FEET³, G = GALLON)

9. PACKAGE RADIATION AT

SURFACE MR/HR	1 METER MR/HR
1	0

10. GROSS WEIGHT: 231.8 (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 52	1.488	E +1	M		E	M	741	309
Pu 539		E +0	M		E	M	741	309
		E			E			
		E			E			
		E			E			
		E			E			

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

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

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

H-7 WASTE MANAGEMENT REPRESENTATIVE

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

DISCARDABLE SOLIDS

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

Seal # DRM 10934 Waste Code A-25 Date _____

RSWD # 6810 Project # 309 Transaction # _____

Item #	Ident.	From Room Box	Net Wt. kg	Matrix	g Pu	%	MT	Generator Name	Waste Mgmt. Personnel	Auth. Pg/Ln	Date
1	IXFS-430-F1	G468	15.0	NITRATE SALTS	9.25	8	53	BJP	Ada	5/11	9/10/91
2	IXFS431F1	G468	65.91	" "	10.31	6	52	CR	↓	5/11	9/11/91
3	IXFS432FA	G468	52.05	" "	4.57	6	52	JSL	↓	5/11	9/11/91
4										11	
5											
6											
7											
8											
9											
10											

MT	MASS SNM	NET WEIGHT	ACCOUNTABILITY CHECK
53	9.25 g	15.0 Kg	OK PF/CASS
52	14.88 g	117.96 Kg	

Verified Value _____

Bulk Weight 221.8 Kg

CM11-COF-

S818435

Radioactive Solid Waste Disposal Recor

DrumID: 011377

04-Aug-96

RSWD: S818435

Old RSWD:

Date Sealed: 12/16/81

Origin of Waste

Group: CMB11

TA: 55

Building: PF4

Room: 432

Program Code:

Waste Code: A26

Waste Desc: LEACHED SOLIDS

Gross Weight : 159.1 kg

Additional Description:

Initials: CG

Entry Date: 8/8/96

Discardable Waste Log Sheet

DrumID: 011377

Item#	ItemID	Net (kg)	Matrix	M Code	NM	MT	Auth	Remarks
1	IXFS-469-F1	15	NITRATE SALTS		0.79	52	5/11	
2	IXFS-470-F1	10.45	NITRATE SALTS		4.31	52	5/11	
3	IXFS-466-F1	5.68	NITRATE SALTS		3.36	52	5/11	
4	IXFS-471-F1	30	NITRATE SALTS		5.74	52	5/11	
5	IXFS-472-F1	12.3	NITRATE SALTS		0.003	42	5/11	
6	IXFS-473-FA	18.4	NITRATE SALTS		7.38	52	5/11	
		91.83 kg						

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 818135

2. DATE (M M D D Y Y): 1 2 1 6 8 1

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

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

5. WASTE CODE: A26

6. WASTE DESCRIPTION: Leached Solids

7. NUMBERS OF WASTE PACKAGES

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

M = METER³, F = FEET³, G = GALLON

8. GROSS VOLUME: 7 | UNITS: M

9. PACKAGE RADIATION AT:

SURFACE MR/HR	1 METER MR/HR
2	1

10. GROSS WEIGHT: 1591 | UNITS: K (K = KILOGRAM, P = POUND, T = TON)

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS:

12. RADIONUCLIDE CONTENT (C = CURIE, M = GRAM)

NUCLIDE	AMOUNT	±	UNITS	ERROR ON AMOUNT	±	AMOUNT DETERMINED BY: (A = ANALYSIS, M = MEASUREMENT, E = ESTIMATE)	SS MATERIALS WRITEOFF ACCOUNT	SS MATERIALS WRITEOFF PROJECT CODE
Pu 242	E	+10	M	E		M	741	309
Pu 522.15	E	+1	M	E		M	741	309
	E			E				
	E			E				

Eligio Rascon PW
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.

Gayo Hsue
GROUP LEADER (IS NECESSARY)
AS

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

14. DISPOSAL/STORAGE LOCATION

AREA	SHAFT	PIT	POST(S)	LAYER	POS.
			T		

15. SHAFT SURFACE DOSE

MR/HR

4-80

H-7 WASTE MANAGEMENT REPRESENTATIVE _____

DISCARDABLE SOLIDS

☑ Leached ☐ N-Comb. ☐ Comb. ☐ PN

Seal # DRM 11377 Waste Code WP A-26 Date _____

RSWD # 8435 Project # 307 Transaction # _____

Item #	Ident.	From Room Box	Net Wt. kg	Matrix	g Pu	%	MT	Generator Name	Waste Mgmt. Personnel	Auth. Pg/Ln	Date
1	TXFS-469-F1	B468	15	Nitrate Salts	0.79	6	52	DF	Arla	5/11	11/30/5
2	TXFS-470-F1	B468	10.45	Nitrate Salts	4.31	6	52	DF/JT		5/11	12/1/51
3	TXFS-469-F1	B468	15.68	Nitrate Salts	3.36	6	52	DF/JT QS		5/11	12/1/51
4	TXFS 471 F1	B468	30.00kg	" "	5.74	6	52	DF		5/11	12/1/51
5	TXFS 473-F1	"	12.3kg	" "	0.003	82.1	42	DF		5/11	12/1/51
6	TXFS 471 A	B468	18.4kg	" "	7.38	6	52	DF	↓	5/11	12/1/51
7											
8											
9											
10											

MT	MASS SNM	NET WEIGHT	ACCOUNTABILITY CHECK
42	0.003 g	12.3 Kg	OK/DFAS
52	21.58 g	79.514 Kg	

Verified Value _____

Bulk Weight 157.10 Kg

S822599

Radioactive Solid Waste Disposal Record DrumID: 011323

13-Dec-95 RSWD: ~~2599~~ S822599

Old RSWD:

Date Sealed: 1/8/82

Origin of Waste

Group: CMB11

TA: 55

Building: PF 4

Room: 432

Program Code:

Waste Code: A26

Waste Desc: LEACHED SOLIDS

Gross Weight : 197.3 kg

Additional Description: NITRATE SALTS

Initials: SB

Entry Date: 12/13/95

1

Discardable Waste Log Sheet

DrumID: 011323

Item#	ItemID	Net (kg)	Matrix	M Code	NM	MT	Auth	Remarks
1	IXFS 487 FB	22.05	NITRATE SALTS		8.73	52	5/11	
2	IXFS 488 F1	2.05	NITRATE SALTS		6.98	52	5/11	
3	IXFS 488 OX	16.59	NITRATE SALTS		0	52	5/11	
4	IXFS 489 F1	15	NITRATE SALTS		18.75	52	5/11	
5	IXFS 490 F1	36.51	NITRATE SALTS		16.19	52	5/11	
6	IXFS 491 F1	31.59	NITRATE SALTS		11.46	52	5/11	
		123.79 kg						

PLEASE READ INSTRUCTIONS ON BACK CAREFULLY

LOS ALAMOS RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

H-7 W... Ext 605...

1. FORM NUMBER: S 8 2 2599

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

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

4. ORIGIN OF WASTE

GROUP	TA	BLDG.	WING	ROOM
CMB-1	55	9	F4	432

5. WASTE CODE: A26

6. WASTE DESCRIPTION: Leached Solids

7. NUMBERS OF WASTE PACKAGES

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

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

9. PACKAGE RADIATION AT:

SURFACE MR/HR	1 METER MR/HR
7	1

10. GROSS WEIGHT: 1,973 UNITS: K (K = KILOGRAM, P = POUND, T = TON)

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS: Nitrate Salts

12. RADIONUCLIDE CONTENT

NUCLIDE	AMOUNT	±	UNITS (C = CURIE, M = GRAM)	ERROR ON AMOUNT	±	AMOUNT DETERMINED BY: (A = ANALYSIS, M = MEASUREMENT, E = ESTIMATE)	SS MATERIALS WRITEOFF ACCOUNT	SS MATERIALS WRITEOFF PROJECT CODE
Pu 52/02	E +1		M	E		M	741	309
	E			E				
	E			E				
	E			E				
	E			E				
	E			E				

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

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

GROUP LEADER (AS NECESSARY)

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

14. DISPOSAL/STORAGE LOCATION

AREA	SHAFT	PIT	POST(S)	LAYER	POS.

15. SHAFT SURFACE DOSE MR/HR

H-7 WASTE MANAGEMENT REPRESENTATIVE

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

DISCARDABLE SOLIDS

☑ Leached ☐ N-Comb. ☐ Comb. ☐ PN

Seal # DRM-11323 Waste Code 426 Date _____

RSWD # 2599 Project # 301 Transaction # _____

Item #	Ident.	From Room Box	Net Wt. kg	Matrix	g Pu	%	NT	Generator Name	Waste Mgmt. Personnel	Auth. Pg/Ln	Date
1	TXFS-487-FB	G468	22.25	[illegible]	8.73	6	52	CR	fatty	5/11	12/21
2	TXFS-488-FI	"	2.05	"	6.98	6	52	CR		5/11	12/21
3	TXFS-488-OX	"	16.59	"	Ø	6	52	DL		5/11	12/21
4	TXFS-489-FI	"	15.00	"	18.75	6	52	JM		5/11	12/30
5	TXFS-490-FI	"	36.51	"	16.19	6	52	CRS		5/11	12/31
6	TXFS-491-FI	"	31.59	"	11.46	6	52	CR	↓	5/11	1/1/82
7											
8											
9											
10											

NT	MASS SNM	NET WEIGHT	ACCOUNTABILITY CHECK
52	62.11g	124.09Kg	OK/PYHISS

Verified Value _____

Bulk Weight [illegible]

CR11

S822713

1993 0275

Radioactive Solid Waste Disposal Record DrumID: 011374

13-Dec-95 RSWD: 2713 5822713

Old RSWD:

Date Sealed: 1/26/82

Origin of Waste

Group: CMB11

TA: 55

Building: PF 4

Room: 432

Program Code:

Waste Code: A25

Waste Desc: LEACHED SOLIDS

Gross Weight : 236.4 kg

Additional Description: FROM 434

Initials: SB

Entry Date: 12/13/95

1

Discardable Waste Log Sheet

DrumID: 011374

Item#	ItemID	Net (kg)	Matrix	M Code	NM	MT	Auth	Remarks
1	IXFS 497 FB	10.9	NITRATE SALTS		0.63	54	5/11	
2	IXFS 498 F1	9.55	NITRATE SALTS		0.63	52	5/11	
3	IXF 499 OX4	20.68	NITRATE SALTS		1.26	52	5/11	
4	IXFS 500 F1	17.5	NITRATE SALTS		2.85	52	5/11	
5	IXFS 501 F1	39.32	NITRATE SALTS		5.77	54	5/11	
6	IXFS 502 F1	16.59	NITRATE SALTS		1.33	52	5/11	
		114.54 kg						

1950 0207

Copy

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 2713	0 1 2 6 8 2	0 1 1 3 7 4	CMB 1 1	55	PF4		432	A25

6. WASTE DESCRIPTION: Leached Solids

7. NUMBERS OF WASTE PACKAGES: PLASTIC BAGS	CARD BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME-ft³	8. GROSS VOLUME	UNITS (M = METER³, F = FEET³, G = GALLON)	9. PACKAGE RADIATION AT: SURFACE MR/HR	1 METER MR/HR
			155			2	M	120	2

10. GROSS WEIGHT	UNITS (K = KILOGRAM, P = POUND, T = TON)	11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
236.4	K	From 434

12. RADIONUCLIDE CONTENT: NUCLIDE	AMOUNT	±	UNITS (C = CURIE, M = GRAM)	ERROR ON AMOUNT	±	AMOUNT DETERMINED BY: (A = ANALYSIS, M = MEASUREMENT, E = ESTIMATE)	SS MATERIALS WRITEOFF: ACCOUNT	PROJECT CODE
Pu 252	6.0.0.0	E +0	M		E	M	741	309
Pu 254	6.	E +0	M		E	M	741	309
Am 241		E	M		E	M	741	309
		E			E			
		E			E			
		E			E			

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

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

Gayle Nsue
GROUP LEADER (AS NECESSARY)
AS

13. DATE DISPOSED (M M D D Y Y)	14. DISPOSAL/STORAGE LOCATION: AREA	SHAFT	PIT	POST(S)	LAYER	S.S.	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,8,2, 2713

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 26 82	01 13 74	CMB 11	55	PF4		432	A25

6. WASTE DESCRIPTION: Leached Solids

7. NUMBERS OF WASTE PACKAGES: PLASTIC BAGS	CARD BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME-ft³	8. GROSS VOLUME	UNITS (M = METER³, F = FEET³, G = GALLON)	9. PACKAGE RADIATION AT: SURFACE MR/HR	1 METER MR/HR
		1	55			2	M	120	2

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

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS: From 434

12. RADIONUCLIDE CONTENT: NUCLIDE	AMOUNT	±	UNITS (C = CURIE, M = GRAM)	ERROR ON AMOUNT	±	AMOUNT DETERMINED BY: (A = ANALYSIS, M = MEASUREMENT, E = ESTIMATE)	SS MATERIALS WRITEOFF: ACCOUNT	PROJECT CODE
Pu 239	6	E +10	M		E	M	741	309
Pu 241	6	E +10	M		E	M	741	309
Am 241		E	M		E	M	741	309
		E			E			
		E			E			
		E			E			

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

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

GROUP LEADER (AS NECESSARY): Gayle Nsee
AS

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

H-7 WASTE MANAGEMENT REPRESENTATIVE

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

DISCARDABLE SOLIDS

☑ Leached ☐ N-Comb. ☐ Comb. ☐ PN

Seal # DRM-11374 Waste Code A-25 WP Date _____

RSWD # 2713 Project # 309 Transaction # _____

Item #	Ident.	From Room Box	Net Wt. kg	Matrix	g Pu	%	MT	Generator Name	Waste Mgmt. Personnel	Auth. Pg/Ln	Date
1	IXFS-497-FB	G468	12.9	nitrate salts	0.63	12	54	CR	Apac	5/11	1/14
2	IXB-498-F1	"	9.55	"	0.63	6	52	CR		5/11	1/15
3	IXF-4990X4	"	20.68	"	1.26	6	52	CR		5/11	1/19
4	IXFS-500-F1	"	17.50	"	2.85	6	52	CR		5/11	1/20
5	IXFS-501-F1	"	39.32	"	5.77	12	54	CR		5/11	1/21
6	IXFS-502-F1	"	16.59	"	1.33	6	52	CR		5/11	1/22
7											
8											
9											
10											

MT	MASS SNM	NET WEIGHT	ACCOUNTABILITY CHECK
52	6.07 g	41.32 kg	OK/PF/LASS
54	6.40 g	50.22 kg	

Verified Value _____

Bulk Weight 236.36 Kg

CM11-COF-1

S822844

Radioactive Solid Waste Disposal Record DrumID: 011326

13-Dec-95

RSWD: 2844 S822844

Old RSWD:

Date Sealed: 2/22/82

Origin of Waste

Group: CMB11

TA: 55

Building: PF 4

Room: 432

Program Code:

Waste Code: A26

Waste Desc: LEACHED SOLIDS

Gross Weight : 218.1 kg

Additional Description:

Initials: SB

Entry Date: 12/13/95

Discardable Waste Log Sheet

DrumID: 011326

Item#	ItemID	Net (kg)	Matrix	M Code	NM	MT	Auth	Remarks
1	IXFS 510 FB	75.22	NITRATE SALTS		87.47	52	5/11	
2	IXFS 511 F1	51.36	NITRATE SALTS		12.71	52	5/11	
3	IXFS 512 FA	20.45	NITRATE SALTS		1.23	54	5/11	
		147.03 kg						

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 2814

2. DATE (M M D D Y Y)	3. RETRIEVABLE SERIAL NO.	4. ORIGIN OF WASTE					5. WASTE CODE
		GROUP	TA	BLDG.	MINING	ROOM	
02 22 82	01 13 16	CMB-11	55	PF4		432	A26

6. WASTE DESCRIPTION

Leached Solids

7. NUMBERS OF WASTE PACKAGES						8. GROSS VOLUME	UNITS (M = METER^3, F = FEET^3, G = GALLON)	9. PACKAGE RADIATION AT:	
PLASTIC BAGS	CARD BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME-ft^3			SURFACE MR/HR	1 METER MR/HR
		1	55			.2	M	1.5	1.0

10. GROSS WEIGHT	UNITS (K = KILOGRAM, P = POUND, T = TON)	11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
2181	K	

12. RADIONUCLIDE CONTENT				C = CURIE, M = GRAM				AMOUNT DETERMINED BY: (A = ANALYSIS, M = MEASUREMENT, E = ESTIMATE)	SS MATERIALS WRITEOFF	
NUCLIDE	AMOUNT		±	UNITS	ERROR ON AMOUNT		±		ACCOUNT	PROJECT CODE
Pu 239	1001	E	+2	M		E		M	741	309
Pu 241	123	E	+0	M		E		M	741	309
		E				E				
		E				E				
		E				E				
		E				E				

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

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

GROUP LEADER (AS NECESSARY)

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

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

15. SHAFT SURFACE DOSE
MR/HR

H-7 WASTE MANAGEMENT REPRESENTATIVE

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

Leached ☐ N-Comb. ☐ Comb. ☐ PH

Seal # DRM-1132L Waste Code A-26 WP Date _____

RSWD # 2844 Project # 309 Transaction # _____

Item #	Ident.	From Room Box	Net Wt. kg	Matrix	g Pu	%	MT	Generator Name	Waste Mgmt. Personnel	Auth. Pg/Ln	Date
1*	JNFS-510-FB	C 465	75.22	Interstitials	8747	6	52	CR	Arla	5/11	3/
2	JNFS-511-F1	C 468	51.36	"	12.71	"	"	CR	↓	5/11	3/1
3	JNFS-512-FA	C 465	20.45	"	1.23	12	54	CR	↓	5/11	3/11-82
4											
5											
6											
7											
8											
9											
10											

MT	MASS SNM	NET WEIGHT	ACCOUNTABILITY CHECK
52	100-182	126.58 Kg	*KIP GLASS
54	1.23g	20.45 Kg	

Verified Value _____

Bulk Weight 483 lbs 218.134 g

CBII-COF-108

S823124

NONCERTIFIED TRU WASTE DRUM REPORT

Radioactive Solid Waste Disposal Record

Ret Serial Number (DrumID): 009736

RSWD Form Number: S823124
Old RSWD:
Date: 04/15/82

Origin of Waste

Group: CMB-11
TA: 55
Building: PF-4
Room/Wing: 543
Program Code:

Waste Description

Waste Code: A-26
Waste Description:
LEACHED SOLIDS

Additional Description:

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

Noncertified TRU Waste Drum Item Information

DrumID: 009736

Item No	ItemID	Process Status	Net Wt (kg)	Matrix	Meas Code	SNM (g)	MT	Auth (Pg/Ln)	Comments
1	IXFS-543F1		91.000	EVAPORATOR SALTS		6.	52	5/11	
2	IXFS-544F1		68.000	EVAPORATOR SALTS		26.	52	5/11	

Noncertified Waste Drum Material Summary

Gross Wt (kg): 262.

Material Type	SNM (grams)	Items Net Wt (kg)
52	32.	159.00
Totals	32.	159.00

1 2 7 2 0 1 3 7

PLEASE READ INSTRUCTIONS ON BACK CAREFULLY

LOS ALAMOS RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

H-7 Waste Management
Ext 6095 MS-692

1. FORM NUMBER: S 8 2 3124

2. DATE (M M D D Y Y): 0 4 1 5 8 2

3. RETRIEVABLE SERIAL NO.: 0 0 9 7 3 6

4. ORIGIN OF WASTE

GROUP	TA	BLDG.	BLDG. ROOM
CMB-11	55	PF4	432

5. WASTE CODE: A 26

6. WASTE DESCRIPTION: Leached Solids

7. NUMBERS OF WASTE PACKAGES

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

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

9. PACKAGE RADIATION AT

SURFACE MR/HR	1 METER MR/HR
1.0	

10. GROSS WEIGHT: 2620 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 239	3.2	E +1	M		E	M	741	309
		E			E			
		E			E			
		E			E			
		E			E			
		E			E			

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

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

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

14. DISPOSAL/STORAGE LOCATION

AREA	SHAFT	PIT	POST(S)	LAYER	POS.

15. SHAFT SURFACE DOSE MR/HR:

H-7 WASTE MANAGEMENT REPRESENTATIVE

HSE 7-1A (10/81)

DISCARDABLE SOLIDS

☒ Leached ☐ N-Comb. ☐ Comb. ☐ PN

Seal # DRM-9736 Waste Code A-26 WP Date 4/15/82

RSWD # 3124 Project # 309 Transaction # 224595

Item #	Ident.	From Room Box	Net Wt. kg	Matrix	g Pu	%	MT	Generator Name	Waste Mgmt. Personnel	Auth. Pg/Ln	Date
1	IXFS-543F1	G-465	91.0	Evaporator Salt	6.0	6	52	A. Martinez	MAD	5/11	4/15
2	IXFS-544F1	G-465	68.0	Evaporator Salt	26.0	6	52	A. Martinez	↓	5/11	4/15
3											
4											
5											
6											
7											
8											
9											
10											

MT	MASS SNM	NET WEIGHT	ACCOUNTABILITY CHECK	Verified Value
52	32.0 g	159.0 KG	OK IPSlass	Bulk Weight 262.0 KG

S823184

Radioactive Solid Waste Disposal Record DrumID: 009920

15-Dec-95

RSWD: 3184 S823184

Old RSWD:

Date Sealed: 4/28/82

Origin of Waste

Group: CMB11

TA: 55

Building: PF 4

Room: 432

Program Code:

Waste Code: A26

Waste Desc: LEACHED SOLIDS

Gross Weight : 200.9 kg

Additional Description:

Initials: SB

Entry Date: 12/15/95

Discardable Waste Log Sheet

DrumID: 009920

Item#	ItemID	Net (kg)	Matrix	M Code	NM	MT	Auth	Remarks
1	IXFS 549 FB	28.64	NITRATE SALTS		10.91	52	5/11	
2	IXFS 550 FD	2.27	NITRATE SALTS		51.78	52	5/11	
3	IXFS 548 FB	4.77	NITRATE SALTS		11.68	52	5/11	
4	IXF 551 OX7	27.14	NITRATE SALTS		27.32	52	5/11	
5	IXFS 552 FA	64.78	NITRATE SALTS		60.03	52	5/11	
		127.6 kg						

1 6 7 2 0 7 6 3

PLEASE READ INSTRUCTIONS ON BACK CAREFULLY

1. FORM NUMBER: S 8 2 3184

LOS ALAMOS RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

H-7 Waste Management
Ext 6095 MS-592

2. DATE (M M D D Y Y): 042882

3. RETRIEVABLE SERIAL NO.: 009920

4. ORIGIN OF WASTE

GROUP	TA	BLDG.	WING	ROOM
CMB11	55	4F	4	432

5. WASTE CODE: AZ1

6. WASTE DESCRIPTION: Leached Solids

7. NUMBERS OF WASTE PACKAGES

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

8. GROSS VOLUME: 7 UNITS: M (M = METER³, F = FEET³, G = GALLON)

9. PACKAGE RADIATION AT

SURFACE MR/HR	1 METER MR/HR
2	

10. GROSS WEIGHT: 2099 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
U 5	21.68	E +2	M		E	M	741	309
		E			E			
		E			E			
		E			E			
		E			E			
		E			E			

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

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

GROUP LEADER (AZ-NECESSARY)

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

14. DISPOSAL/STORAGE LOCATION

AREA	SHAFT	PIT	POST(S)	LAYER	POS.

15. SHAFT SURFACE DOSE MR/HR

H-7 WASTE MANAGEMENT REPRESENTATIVE

HSE 7-1A (10/81)

Leached | N-Comb. | Comb. | PM

Seal # DRM-9920 Waste Code A-26 WP Date

RSMD # 3184 Project # 309 Transaction #

Item #	Ident.	From Room Box	Net Wt. kg	Matrix	g Pu	%	MT	Generator Name	Waste Mgmt. Personnel	Auth. Pg/Ln	Date
1	IXFS-549-FB	G468	28.64	nitrate salts	10.41	6	52	CS	AC	5/11	4/
2	IXFS-550-FD	"	2.27	"	57.78	6	52	J.M		5/11	4/2
3	IXFS-548-FB	"	4.77	"	11.68	6	52	A.M		5/11	4/16
4	IXF-551-0X1	"	27.14	"	27.72	6	52	A.M		5/11	4/22
5	IXFS-552-FA	"	64.78	"	60.03	6	52	C.S.		5/11	4/22
6											
7											
8											
9											
10											

MT	MASS SNM	NET WEIGHT	ACCOUNTABILITY CHECK	Verified Value
52	168.12 g	127.60 Kg	QC PASS	Bulk Weight 200.91 Kg

BDT-100 (rev. 2)

* 32.91 Kg / 68.07 g

S825878

Radioactive Solid Waste Disposal Record DrumID: ~~13748~~ 013748

05-Jul-95 RSWD: 5878 5826878

Old RSWD:

Date Sealed: 12/15/82

Origin of Waste

Group: MSTDO

TA: 55

Building: PF-4

Room: 432

Program Code:

Waste Code: A25

Waste Desc: LEACHED SOLIDS

Gross Weight : 162.3 kg

Additional Description: MST-12

Initials: CG
re-entered 8/23/96
Entry Date: 6/22/95

1

Discardable Waste Log Sheet

DrumID: 13748

Item#	ItemID	Net (kg)	Matrix	M Code	NM	MT	Auth	Remarks
1	IXFS-682-FA	42.05	NITRATE SALTS		173.1	52	6/11	G-468
2	IXFS-683-FA	5.23	NITRATE SALTS		4.93	52	6/11	G-468
3	IXFS-684-FC	8.64	NITRATE SALTS		6.47	52	6/11	G-469
4	IXFS-685-FA	19.09	NITRATE SALTS		7.27	52	6/11	G-468
5	IXFS-686-FA	12.95	NITRATE SALTS		5.59	52	6/11	
		87.96 kg						

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 5378	12 15 82	013748	MST DO	55	PF4		432	A25

6. WASTE DESCRIPTION: Leached Solids

7. NUMBERS OF WASTE PACKAGES: PLASTIC BAGS	CARD BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME ft³	8. GROSS VOLUME	UNITS (M = METER³, F = FEET³, G = GALLON)	9. PACKAGE RADIATION AT: SURFACE MR/HR	1 METER MR/HR
		1	55			2	M	2	0

10. GROSS WEIGHT	UNITS (K = KILOGRAM, P = POUND, T = TON)	11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
1623	K	MST-12

12. RADIONUCLIDE CONTENT: NUCLIDE	AMOUNT	±	UNITS (C = CURIE, M = GRAM)	ERROR ON AMOUNT	±	AMOUNT DETERMINED BY (A = ANALYSIS, M = MEASUREMENT, E = ESTIMATE)	SS MATERIALS WRITEOFF: ACCOUNT	PROJECT CODE
Pu 239	1.973	E +2	M		E	A	741	309
		E			E			
		E			E			
		E			E			
		E			E			
		E			E			

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

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	PCS.	15. SHAFT SURFACE DOSE MR/HR

H-7 WASTE MANAGEMENT REPRESENTATIVE

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

DISCARDABLE SOLIDS

Full

☑ Leached ☐ N-Comb. ☐ Comb. ☐ PN

Seal # DRM* 13748 Waste Code A-25 WP Date

RSWD # 5878 Project # 309 Transaction #

Item #	Ident.	From Room Box	Net Wt. Kg	Matrix	g Pu	%	MT	Generator Name	Waste Mgmt. Personnel	Auth. Pg/Ln	Date
1	IXFS682 FA	G-468	42.05	Nitrate salts	173.10	6	52	PUV/RLC	A. Ca	6 11	12/13/82
2	IXFS-683 FA	"	5.23	Nitrate Salts	4.93	6	52	PUO/RLC		6 11	12/13/82
3	IXFS-684 FC	"	8.64	Nitrate Salts	6.47	6	52	PUP/RLC		6 "	12/13/82
4	IXFS-685FA	"	19.09	Nitrate Salts	7.27	6	52	PUP/RLC		6 11	12/13/82
5	IXFS-686 FA	"	12.95	Nitrate Salts	5.59	6	52	PUP/RLC		6 11	12/13/82
6											
7											
8											
9											
10											

MT	MASS SNM	NET WEIGHT	ACCOUNTABILITY CHECK
52	197.36 gm.	87.96 KG	OK 12/15/82

shipped out from E.V. 12/15/82

Verified Value

Bulk Weight 162.27KG

MST-11-COF-108

S825879

1974 0174

Radioactive Solid Waste Disposal Record DrumID: 012074

23-Oct-95

RSWD: ~~5879~~ 6825879

Old RSWD:

Date Sealed: 12/15/82

Origin of Waste

Group: MSTD

TA: 55

Building: PF 4

Room: 432

Program Code:

Waste Code: A25

Waste Desc: LEACHED SOLIDS

Gross Weight : 159.6 kg

Additional Description: MST 12

Initials: SB

Entry Date: 10/23/95

Rm entered 8/21/96 CG

Discardable Waste Log Sheet

DrumID: 012074

Item#	ItemID	Net (kg)	Matrix	M Code	NM	MT	Auth	Remarks
1	IXFS682FB	12.27	NITRATE SALTS		45.36	52	6/11	G-468
2	IXFS683FD	6.36	NITRATE SALTS		2.54	52	6/11	G-468
3	IXFS686FH	20	NITRATE SALTS		0	52	6/11	G-468
4	IXFS688FA	50.91	NITRATE SALTS		7.34	52	6/11	G-468
		89.54 kg						

1 9 1 4 0 1 2 3

PLEASE READ INSTRUCTIONS ON BACK CAREFULLY

LOS ALAMOS RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

H-7 Waste Management
Ext 6095

1. FORM NUMBER: S 8 2 5 3 9

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

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

4. ORIGIN OF WASTE

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

5. WASTE CODE: A 2 5

6. WASTE DESCRIPTION: Leached Solids

7. NUMBERS OF WASTE PACKAGES

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

8. GROSS VOLUME: 2 M³

UNITS: M = METER³, F = FEET³, G = GALLON

9. PACKAGE RADIATION AT:

SURFACE MR/HR	1 METER MR/HR
5	

10. GROSS WEIGHT: 1 5 9 6 K

UNITS: K = KILOGRAM, P = POUND, T = TON

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

12. RADIONUCLIDE CONTENT

NUCLIDE	AMOUNT	±	UNITS (C = CURIE, M = GRAM)	ERROR ON AMOUNT	±	AMOUNT DETERMINED BY: (A = ANALYSIS, M = MEASUREMENT, E = ESTIMATE)	SS MATERIALS WRITEOFF ACCOUNT	SS MATERIALS WRITEOFF PROJECT CODE
Pu 239	5552 E	+1	M	E		A	741	309
	E			E				
	E			E				
	E			E				
	E			E				
	E			E				

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

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

GROUP LEADER (AS NECESSARY)

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

14. DISPOSAL/STORAGE LOCATION

AREA	SHAFT	PIT	POST(S)	LAYER	POS

15. SHAFT SURFACE DOSE

MR/HR

H-7 WASTE MANAGEMENT REPRESENTATIVE

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

DISCARDABLE SOLIDS

Full

☑ Leached ☐ N-Comb. ☐ Comb. ☐ PN

Seal # DRM* 12074 Waste Code R-25 WP Date

RSWD # 5879 Project # 309 Transaction #

Item #	Ident.	From Room Box	Net Wt. Kg	Matrix	g Pu	%	MT	Generator Name	Waste Mgmt. Personnel	Auth. Pg/Ln	Date
1	IXFS-682-FB	C-468	12.27	Nitrate Salts	45.36	6	52	PDP/RLC		6 11	12/13/82
2	IXFS-683FD	"	6.36	"	2.54	6	52	PDP/RLC		6 11	12/13/82
3	IXFS-686 FH	"	20.00	"	Ø	6	52	PDP/RLC		6 11	12/13/82
4	IXFS-684FA	"	50.91	"	7.34	6	52	PDP/RLC		6 11	12/13/82
5											
6											
7											
8											
9											
10											

MT	MASS SNM	NET WEIGHT	ACCOUNTABILITY CHECK
52	55.24gm.	89.54 KG	OK PEL/RLC

Verified Value

Bulk Weight 159.55 KG

shipped out from E.V. 12/15/82

NST-11-COE-108

S851415

1927 97 5

-ERROR- Unrecognized command - retype it

08/13/93

NONCERTIFIED TRU WASTE DRUM REPORT

Radioactive Solid Waste Disposal Record

Ret Serial Number (DrumID): 019661

RSWD Form Number: S851415
Old RSWD:
Date: 01/02/85

Origin of Waste

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

Waste Description

Waste Code: A25
Waste Description: LEACHED SOLIDS

Additional Description:
MST-12

PCL 08/13/93

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

Noncertified TRU Waste Drum Item Information

DrumID: 019661

Item No	ItemID	Process Status	Net Wt (kg)	Matrix	Meas Code	SNM (g)	MT	Auth (Pg/Ln)		Comments
1	OX137163NW		30.240	NITRATE SALTS		18.55	52	6/14	G468	
2	LR166NE1		15.000	NITRATE SALTS		7.28	52	6/14	G468	
3	LR166NW1		15.910	NITRATE SALTS		9.96	52	6/14	G468	
4	RR167VR		8.200	NITRATE SALTS		9.05	52	6/14	G468	
5	RR168VR		3.900	NITRATE SALTS		1.5	52	6/14	G468	
6	LR169NE1		15.450	NITRATE SALTS		13.06	52	6/14	G468	
7	LR169NW1		7.270	NITRATE SALTS		2.97	52	6/14	G468	
8	OX13817ONE		19.530	NITRATE SALTS		17.12	52	6/14	G468	
9	OX13817ONW		29.770	NITRATE SALTS		33.61	52	6/14	G468	
10	OX139171NE		15.200	NITRATE SALTS		8.39	52	6/14	G468	

Noncertified Waste Drum Material Summary

Gross Wt (kg): 205.8

Material Type	SNM (grams)	Items Net Wt (kg)
52	121.49	150.47
Totals	121.49	150.47

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 1415

2. DATE (M M D D Y Y)	3. RETRIEVABLE SERIAL NO.
0 1 0 2 8 5	0 1 9 6 6 1

4. ORIGIN OF WASTE					5. WASTE CODE
GROUP	TA	BLDG.	WING	ROOM	
M 3	5 5	PF 4		4 3 2	A 2 5

6. WASTE DESCRIPTION: LEACHED SOLIDS

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

10. GROSS WEIGHT: 2 0 5 8 — UNITS: K (K = KILOGRAM, P = POUND, T = TON)

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

12. RADIONUCLIDE CONTENT				C = CURIE, M = GRAM				AMOUNT DETERMINED BY: A = ANALYSIS, M = MEASUREMENT, E = ESTIMATE	SS MATERIALS WRITEOFF	
NUCLIDE	AMOUNT		±	UNITS	ERROR ON AMOUNT		±		ACCOUNT	PROJECT CODE
Pu 239	1 2 1 5	E	+ 2	M		E		A	741	309
		E				E				
		E				E				
		E				E				
		E				E				
		E				E				

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

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

Ronald W Blackenship
~~GROUP LEADER (AB NECESSARY)~~

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

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

15. SHAFT SURFACE DOSE
MR/HR

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

DISCARDABLE SOLIDS

Leached ☐ H-Comb. ☐ Comb. ☐ PH ☐

Seal # DRM 19661 Waste Code A-25 WP Date

RSWF # 1415 Project # 307 Transaction #

Item #	Ident.	From Room Box	Net Wt. Kg	Matrix	g Pu	%	III	Generator Name	Waste Hndl. Personnel	Auth. Pg/Ln	Date
1	OX137163NW	6468	30.24	nitrate salts	18.55	6.05	52	Anderson	L. MORGAN	6	
2	LR166NE1	"	15.0	"	7.28	6.04	52	Anderson			
3	LR166NW1	"	15.91	"	9.96	6.04	52	Anderson			
4	KR164VK	"	8.20	"	9.05	6.10	52	Anderson		6	
5	KR164VK	"	3.9	"	1.50	6.10	52	Anderson			
6	LR169NE1	"	15.15	"	13.06	5.93	52	[illegible]			
7	LR169NW1	"	2.27	"	2.97	3.[illegible]	52	[illegible]			
8	OX123170NE	"	19.53	"	17.12	6.00	[illegible]	[illegible]		6	
9	[illegible]	"	29.77	"	33.61	6.00	52	[illegible]		6	
10	OX134101NE	"	5.22	"	8.34	6.00	[illegible]	[illegible]		6	

HI	MASS SNM	NET WEIGHT	ACCOUNTABILITY CHECK
52	121.49 g	150.31 Kg	

Verified Value

Bulk Weight 205 81

RST-11-COL-108

OK MASS

S853714

08/27/93

NONCERTIFIED TRU WASTE DRUM REPORT

Radioactive Solid Waste Disposal Record

Ret Serial Number (DrumID): 020603

RSWD Form Number: S853714
Old RSWD:
Date: 06/21/85

Origin of Waste	Waste Description
Group: MST-10	Waste Code: A25
TA: 55	Waste Description: LEACHED PROCESS
Building: PF-4	
Room/Wing: 432	
Program Code:	Additional Description:
	MST-12 A0423
	RESIDUE NITRATE SALT
	AM 08/26/93

6517
7/16/98
CV

Noncertified TRU Waste Drum Item Information

DrumID: 020603

Item No	ItemID	Process Status	Net Wt (kg)	Matrix	Meas Code	SNM (g)	MT	Auth (Pg/Ln)		Comments
1	6DS2-5NE1		12.650	NITRATE SALTS		6.56	52	1/13	G468	
2	6DS2-5NE2		6.330	NITRATE SALTS		1.75	52	1/13	G468	
3	6OX2-6NW1		9.410	NITRATE SALTS		3.29	52	1/13	G468	
4	6OX2-6NW2		5.820	NITRATE SALTS		1.92	52	1/13	G468	
5	6LR3-7NE1		19.670	NITRATE SALTS		5.26	52	1/13	G468	
6	6LR4-8NE1		14.160	NITRATE SALTS		11.76	52	1/13	G468	
7	6LR4-8NW1		17.320	NITRATE SALTS		3.73	52	1/13	G468	
8	6DS3-9NE1		4.410	NITRATE SALTS		1.16	52	1/13	G468	
9	6OX3-10NW1		16.920	NITRATE SALTS		38.75	52	1/13	G468	
10	6DS3-9NW1		8.100	NITRATE SALTS		1.89	52	1/13	G468	
11	6LR5-11NE1		15.270	NITRATE SALTS		4.19	52	1/13	G468	
12	6LR6-12NW1		6.200	NITRATE SALTS		0.99	52	1/13	G468	

Noncertified Waste Drum Material Summary

Gross Wt (kg): 207.3

Material Type	SNM (grams)	Items Net Wt (kg)
52	81.25	136.26
Totals	81.25	136.26

PLEASE READ INSTRUCTIONS ON BACK CAREFULLY

1. FORM NUMBER: S 8 5 3714

LOS ALAMOS RADIOACTIVE SOLID WASTE DISPOSAL RECORD

HSE-7 Waste Management
Ext 6095 MS J592

2. DATE (M M D D Y Y): 0 6 2 1 8 5

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

4. ORIGIN OF WASTE

GROUP	TA	BLDG.	WING	ROOM
MST	10	55	PF4	432

5. WASTE CODE: A25

6. WASTE DESCRIPTION: Leached process Residue NITRATE Salt

7. NUMBERS OF WASTE PACKAGES

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

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

9. PACKAGE RADIATION AT:

SURFACE MR/HR	1 METER MR/HR
4	

10. GROSS WEIGHT: 2073 UNITS: A (K = KILOGRAM, P = POUND, T = TON)

11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS: MST-12 AB423

12. RADIONUCLIDE CONTENT

NUCLIDE	AMOUNT	±	E	UNITS (C = CURIE, M = GRAM)	ERROR ON AMOUNT	±	E	AMOUNT DETERMINED BY: (A = ANALYSIS, M = MEASUREMENT, E = ESTIMATE)	SS MATERIALS WRITEOFF ACCOUNT	SS MATERIALS WRITEOFF PROJECT CODE
PU 152	8.125	+/-	E	M			E	A	741	309
			E				E			
			E				E			
			E				E			
			E				E			
			E				E			

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

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

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

14. DISPOSAL/STORAGE LOCATION

AREA	SHAFT	PIT	POST(S)	LAYER	POS.

15. SHAFT SURFACE DOSE MR/HR:

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

DISCARDABLE SOLIDS

☑ Leached ☐ U-Comb. ☐ Comb. ☐ PU

Seal # DRM20603 Waste Code WP A-25 Date

RSWR # 3714 Project # 309 Transaction #

Item #	Ident.	From Room Box	Net Wt. Kg	Matrix	g Pu	%	BF	Generator Name	Waste Mgmt. Personnel	Auth. Pg/Ln	Date
1	6DS2-5NE1	G468	12.65	NITRATE SALTS	6.56	5.93	52	Rick Dye	Cp. Gomez	1 / 13	6-11
2	6DS2-5NE2	"	6.33	"	1.75	5.93	52	Rick Dye	Cp. Gomez	1 / 13	6-11
3	6DX2-6NW1	"	2.41	"	3.29	5.91	52	Rick Dye	Cp. Gomez	1 / 13	6-12
4	6DX2-6NW2	"	5.82	"	1.82	5.92	52	Rick Dye	Cp. Gomez	1 / 13	6-12
5	6LR4-7NE1	"	19.67	"	5.26	5.90	52	Rick Dye	Cp. Gomez	1 / 13	6-13
6	6LR4-8NE1	"	14.16	"	11.76	6.42	52	Rick Dye	Cp. Gomez	1 / 13	6-13
7	6LR4-8NW1	"	17.32	"	3.73	6.42	52	Rick Dye	Cp. Gomez	1 / 13	6-13
8	6DS3-9NE1	"	4.41	"	1.16	5.91	52	Rick Dye	Cp. Gomez	1 / 13	6-18
9	6DX3-10NW1	"	16.92	"	35.25	5.96	52	Rick Dye	Cp. Gomez	1 / 13	6-19
10	6DS3-9NW1	"	8.10	"	1.89	5.91	52	Rick Dye	Cp. Gomez	1 / 13	6-21

NF MASS SUM NET WEIGHT ACCOUNTABILITY CHECK

Verified Value

Bulk Weight

DST-11-COF-108

Page 1 of 2

DISCARDABLE SOLIDS

☑ Leached ☐ N-Comb. ☐ Comb. ☐ PU

Seal # DRM20603

RSMD # 3714

Waste Code WP A-25

Project # 309

Date

Transaction #

Item #	Ident.	From Room Box	Net Wt. Kg	Matrix	g Pu	%	DT	Generator Name	Waste Mgmt. Personnel	Auth. Pg/La	Date
1	6LR5-11NE1	G468	15.27	NITRATE SALTS	4.19	5.98	52	Rick	cp	13	
2	6LR6-12N1W1	"	6.20	"	.99	6.04	52	Jim C Rick Myer	cp Gomez cp Gomez	1 13 1	6-21 6-21
3											
4											
5											
6											
7											
8											
9											
10											

DT	MASS SUM	NET WEIGHT
52	61.25	136.26

ACCOUNTABILITY CHECK

Verified Value

Bulk Weight 222.3

Page 2 of 2

CC Mass

HST-11-COF-108

Scanned 6/26/01

S862888

06/08/94

NONCERTIFIED TRU WASTE DRUM REPORT

Radioactive Solid Waste Disposal Record

Ret Serial Number (DrumID): 021049

RSWD Form Number: S862888
Old RSWD:
Date: 05/08/86

Origin of Waste

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

Waste Description

Waste Code: A26
Waste Description: LEACHED SOLIDS SALTS

Additional Description:
MST-12 A02040

PCL 06/07/94

6757
7/17/98
CV

Noncertified TRU Waste Drum Item Information

DrumID: 021049

Item No	ItemID	Process Status	Net Wt (kg)	Matrix	Meas Code	SNM (g)	MT	Auth (Pg/Ln)		Comments
1	3LR13E1		14.840	SALTS		2.	53	1/13	G468	
2	3OX17E2		6.080	SALTS		2.1	52	1/13	G468	
3	3OX17E1		8.530	SALTS		1.89	52	1/13	G468	
4	3OX17W1		3.960	SALTS		0.76	52	1/13	G468	
5	3LR13W1		9.570	SALTS		2.89	53	1/13	G468	
6	3DS14E1		5.700	SALTS		2.06	52	1/13	G468	
7	4RR14W1		7.500	SALTS		2.55	52	1/13	G468	
8	3OX31E1		6.010	SALTS		0.763	52	1/13	G468	
9	4LR4W1		3.790	SALTS		0.848	52	1/13	G468	
10	4OX1W3		12.580	SALTS		2.99	52	1/13	G468	
11	4OX14W1		10.970	SALTS		1.79	52	1/13	G468	

Noncertified Waste Drum Material Summary

Gross Wt (kg): 169.

Material Type	SNM (grams)	Items Net Wt (kg)
52	15.751	65.12
53	4.89	24.41
Totals	20.641	89.53

Los Alamos

Los Alamos National Laboratory
Los Alamos, New Mexico 87545

RADIOACTIVE SOLID WASTE DISPOSAL RECORD

NOTE Read instructions on back carefully before completing this form

HSE-7 Waste Management
Ext. 6095, MS J592

1. Form Number: S 8 6 **2888**

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

3. Retrievable Serial Number: 0 2 1 0 4 9

4. Origin of Waste

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

5. Waste Code: A 2 6

6. Waste Description: Leached Solids SA473

7. Numbers of Waste Packages

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

8. Gross Volume

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

9. Package Radiation at

Surface (mr/hr)	1 Meter (mr/hr)
2.0	0.

10. Gross Weight

Amount	(K = kilogram, P = pound, T = ton)
1690	K [redacted]

11. Additional Description of Packaging and Packaging Materials: M S 7 1 2 A 0 2 0 1 4 0

12. Radionuclide Content

Nuclide	Amount	±	(C = curie, M = gram)	Error on Amount	±	Amount Determined By: (A = analysis, M = measurement, E = estimate)	SS Materials Write-Off Account	SS Materials Write-Off Project Code
Pu 242	1.525 E	+1	M [redacted]	E		A [redacted]	741	309
Pu 243	4.819 E	+10	M	E		A	741	309
	E			E				
	E			E				
	E			E				
	E			E				

APPROVALS

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

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

14. Disposal/Storage Location

Area	Shaft	Pit	Post(s)	Layer	Pos
			T		

15. Shaft Surface Dose (mr/hr):

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

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

DISCARDABLE SOLIDS

☑ Leached ☐ H-Comb. ☐ Comb. ☐ PU

Load # DNF # 2104 Waste Code A-26 WP Date 5/8/86

SEAL # 0294 Project # 309 Transaction #

RSWD # 2888

Item #	Ident.	From Room Box	Net Wt. Kg	Matrix	g Pu	%	HF	Generator Name	Waste Mgmt. Personnel	Auth. Pg/Ln	Date
1	3LF13E1	C-116	14.1	SA/TS	2.00	7.96	53	[illegible]	[illegible] Espinoza	1/13	3/18
2	30X17E2	7	6.5		2.10	6.71	52	[illegible]		1/13	3/22
3	30X17E1		8.52		1.39	6.01	52	[illegible]		1/13	3/21
4	30X17W1		3.96		.74	6	52	[illegible]		1/13	3/22
5	3LF13W1		9.57		2.39	7.96	53	[illegible]		1/13	3/18
6	3DS14E1		5.70		2.06	6.17	52	[illegible]		1/13	3/15
7	4RR14W1		7.50		2.55	5.96	52	WS		1/13	4/17
8	30X17E1		6.01		.763	5.99	52	WS		1/13	4/15
9	4LR14W1		8.79		.848	6.03	52	WS		1/13	4/11
10	40X1W3		12.58		2.99	5.93	52	WS	Espinoza	1/13	4/9

NT	MASS SUM	NET WEIGHT
52	15.75	65.12 KG
53	4.89 g	24.51 KG

ACCOUNTABILITY CHECK OK/MASS

Total Pu 21 grams

Date Shipped 5/8/86

Verified Value

Bulk Weight 169 KG

NST-11-COF-108

2 of 2

DISCARDABLE SOLIDS

☑ Leached ☐ B-Comb. ☐ Comb. ☐ PU

Drum # 0021049

Sea # Φ2040

RSWD 2888

Waste Code

Project # 309

Date 5/8/86

Transaction #

Item #	Ident.	From Room Box	Net Wt. Kg	Matrix	g Pu	%	HT	Generator Name	Waste Mgmt. Personnel	Auth. Pg/Ln	Date
1	40X14W1	G-468	10.97	S.HTs	1.79	5.71	52	[illegible] WS [illegible]	[illegible]	13	4/16
2											
3											
4											
5											
6											
7											
8											
9											
10											

HT MASS SUM NET WEIGHT ACCOUNTABILITY CHECK

Verified Value

Bulk Weight

NST-11-COF-108

See page 1 for Data

S864213

09/14/93

NONCERTIFIED TRU WASTE DRUM REPORT

Radioactive Solid Waste Disposal Record

Ret Serial Number (DrumID): 021268

RSWD Form Number: S864213
Old RSWD:
Date: 08/25/86

Origin of Waste

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

Waste Description

Waste Code: A26
Waste Description: LEACHED SOLIDS

Additional Description:
MST-12 A02027

AM 09/14/93

6970
7/21/98
CJ

Noncertified TRU Waste Drum Item Information

DrumID: 021268

Item No	ItemID	Process Status	Net Wt (kg)	Matrix	Meas Code	SNM (g)	MT	Auth (Pg/Ln)	Comments
1	GDS12W1		9.000	NITRATE SALTS	R00	13.59	52	1/13	ROOM 434 G468
2	7LR10E1		11.070	NITRATE SALTS	R00	1.53	53	1/13	ROOM 434 G468
3	7LR11E1		7.700	NITRATE SALTS	R00	1.58	52	1/13	ROOM 434 G468
4	7OX15W1		19.640	NITRATE SALTS	R00	11.94	52	1/13	ROOM 434 G468
5	7OX16E1A		17.780	NITRATE SALTS	R00	14.09	52	1/13	ROOM 434 G468
6	7OX16E1B		9.460	NITRATE SALTS	R00	4.74	52	1/13	ROOM 434 G468
7	7LR16E1		13.150	NITRATE SALTS	R00	3.57	52	1/13	ROOM 434 G468
8	7OX17E1		5.470	NITRATE SALTS	R00	2.98	52	1/13	ROOM 434 G468
9	7LR17E1		4.550	NITRATE SALTS	R00	2.02	52	1/13	ROOM 434 G468
10	7RRZ1E1		2.910	NITRATE SALTS	R00	1.68	52	1/13	ROOM 434 G468
11	7OX17W1		16.290	NITRATE SALTS	R00	6.97	52	1/13	ROOM 434 G468

Noncertified Waste Drum Material Summary

Gross Wt (kg): 197.

Material Type	SNM (grams)	Items Net Wt (kg)
52	63.16	105.95
53	1.53	11.07
Totals	64.69	117.02

Los Alamos

Los Alamos National Laboratory
Los Alamos, New Mexico 87545

RADIOACTIVE SOLID WASTE DISPOSAL RECORD

NOTE: Read instructions on back carefully before completing this form

HSE-7 Waste Management
Ext. 6095, MS J592

1. Form Number: S 8 6 4213

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

3. Retrievable Serial Number: 0 2 1 2 6 8

4. Origin of Waste

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

5. Waste Code: A 2 6

6. Waste Description: Leached Solids

7. Numbers of Waste Packages

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

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

9. Package Radiation at

Surface (mr/hr)	1 Meter (mr/hr)
8	1

10. Gross Weight: Amount 197.0 K [redacted] (K = kilogram, P = pound, T = ton)

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

12. Radionuclide Content

Nuclide	Amount	±	(C = curie, M = gram)	Error on Amount	±	Amount Determined By: (A = analysis, M = measurement, E = estimate)	SS Materials Write-Off Account	SS Materials Write-Off Project Code
Pu 242	6.316 E	+1	M [redacted]	E		A [redacted]	741	309
Pu 243	1.53 E	+0	M	E		A	741	309
	E			E				
	E			E				
	E			E				
	E			E				

APPROVALS

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

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

Additional Signatures *(Optional)*: RM Scarborough

13. Date Disposed: M M D D Y Y

14. Disposal/Storage Location

Area	Shaft	Pit	Post(s)	Layer	Pos.
			T		

15. Shaft Surface Dose: mr/hr

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

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

DISCARDABLE SOLIDS

Tamper Seal # 117027

☑ Leached ☐ N-comb. ☐ Comb. ☐ PN

Seal # Drum 21268

Waste Code A-26 WP

Date Sealed 8-22-86

RSWD # 4213

Item #	Item ID	From Room/ Box	Net Wt. KG	Matrix (Material)	Meas. Code	g Pu	%	MT	Generator Name	Waste Mgmt. Personnel	Auth Pg/Ln	Date 1986
1	6DS12W1	434/6468	9.00kg	NITRATE SALTS	ROD	13.59g	5.61	52	WKV	E. Ramirez	1/13	7/17
2	7LR10E1		11.07			1.53g	7.09	53			1/13	7/10
3	7LR11E1		7.70			1.58g	5.89	52			1/13	7/11
4	70X15W1		19.64			11.94g	6.00	52			1/13	7/15
5	70X16E1A		17.78			14.09g	5.92	52			1/13	7/16
6	70X16E1B		9.46			4.74g	5.92	52			1/13	7/16
7	7LR16E1		13.15			3.57g	6.00	52			1/13	7/17
8	70X17E1		5.47			2.98g	6.00	52			1/13	7/17
9	7LR17E1		4.55			2.02	6.00	52			1/13	7/17
10	7RB21E1		2.91			1.68	6.00	52			1/13	7/21

MT	MASS SNM	NET WEIGHT	ACCOUNTABILITY CHECK
52	63.16g (MS)	105.95 kg (MS)	
53	1.52g (MS)	11.07 kg (MS)	
		28.2 55gal Drum	
		145.22 KG	

Confirmation Value _____

Gross Weight 197.04 Kg

DISCARDABLE SOLIDS

Tamper Seal # A02027

Seal # DRUM 21268

RSWD # 4213

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

Waste Code A-26 WP

Date Sealed 8-22-86

Item #	Item ID	From Room/ Box	Net Wt. KG	Matrix (Material)	Meas. Code	g Pu	%	MT	Generator Name	Waste Mgmt. Personnel	Auth. Pg/Ln	Date
1	70X17W1	434/6468	16.29	NITRATE SALTS	R00	6.97	6.00	52	WRAP	E. Dgeu	1/13	8/18-86
2												
3												
4												
5												
6												
7												
8												
9												
10												

MT MASS SNM NET WEIGHT ACCOUNTABILITY CHECK

SEE PAGE 1

Confirmation Value _____

Gross Weight See Page 1

S842446

PLEASE READ INSTRUCTIONS ON BACK CAREFULLY

1. FORM NUMBER
S B 4 2446

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	
02 03 84	01/52655	HSTDO	55	PF4		437	A26

6. WASTE DESCRIPTION

Leached Solids

7. NUMBERS OF WASTE PACKAGES						8. GROSS VOLUME	UNITS (M = METER^3, F = FEET^3, G = GALLON)	9. PACKAGE RADIATION AT:	
PLASTIC BAGS	CARD BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME-ft^3			SURFACE MR/HR	1 METER MR/HR
		1	55			27	M	5	2

10. GROSS WEIGHT	UNITS (K = KILOGRAM, P = POUND, T = TON)	11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
27099	K	HSTD 12 Rm 437

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
U 233		E	+	3a1			E	A	741	309
Pu 238	1.7	E	+	1.1			E	A	741	309
Pu 239	27	E	+	1.1			E	A	741	309
		E					E			
		E					E			
		E					E			

WASTE GENERATOR	HSE-1 AREA REPRESENTATIVE	GROUP LEADER (AS NECESSARY)
	2/10/84	
(nature certifies that waste is in accordance with all applicable disposal requirements	*Signature certifies that waste package or shipment is safe to handle and transport.*	

13. DATE DISPOSED (M M D D Y Y)	14. DISPOSAL/STORAGE LOCATION						15. SHAFT SURFACE DOSE
	AREA	SHAFT	PIT	POST(S)	LAYER	SYS.	MR/HR
02 14 84	G1		P2	165	1	C4	

HSE-7 WASTE MANAGEMENT REPRESENTATIVE ROSILA F. GARCIA

Signature certifies waste has been [illegible] and all disposal requirements

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

S844602

5/7

PLEASE READ INSTRUCTIONS ON BACK CAREFULLY

1. FORM NUMBER: 8,8,4, 4602

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

6. WASTE DESCRIPTION: LEACHED SOLIDS

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

10. GROSS WEIGHT	UNITS (K = KILOGRAM, P = POUND, T = TON)	11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
1 7 2 9 7	K	M S T 1 2

12. RADIONUCLIDE CONTENT: NUCLIDE	AMOUNT	±	UNITS (C = CURIE, M = GRAM)	ERROR ON AMOUNT	±	AMOUNT DETERMINED BY (A = ANALYSIS, M = MEASUREMENT, E = ESTIMATE)	SS MATERIALS WRITEOFF: ACCOUNT	PROJECT CODE
P U 2 3 8	1 2 7 3 E	+ 2	M	E		A	741	309
P U 2 3 9	1 4 4 7 E	+ 1	M	E		A	741	309
P U 2 4 1	7 4 1 E	+ 1	M	E		A	741	309
	E			E				
	E			E				
	E			E				

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

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

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

13. DATE DISPOSED (M M D D Y Y)	14. DISPOSAL/STORAGE LOCATION: AREA	SHAFT	PIT	POST(S)	LAYER	POS.	15. SHAFT SURFACE DOSE R/HR
0 7 2 6 8 4	G		P 2	1 8	4	E	

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

Agave Number 88-06 (10/88)

S794448

Radioactive Solid Waste Disposal Record DrumID: ~~5303~~ 605303

13-Jul-95 **RSWD: 4448** 57944448

Old RSWD:

Date Sealed: 12/5/79

Origin of Waste

Group: CMB11

TA: 55

Building: PF-4

Room: 432

Program Code:

Waste Code: A25

Waste Desc:

Gross Weight : 154.6 kg

Additional Description:

Initials: CG

Entry Date: 6/14/95

1

Discardable Waste Log Sheet

DrumID: 5303

Item#	ItemID	Net (kg)	Matrix	M Code	NM	MT	Auth	Remarks
1	IXFS-98-F1	8.6	54		0	54	5/11	
2	IXFS-99-F1	12.95	54		0	54	5/11	
3	IXFS-58-R1B	3.8	54		1.99	54	5/11	
4	IXFS-100-F1	7.05	54		0	54	5/11	
5	IXFS-101-F1	7.27	52		0	52	5/11	
6	IXFS-102-F1	4.55	54		0.35	54	5/11	
7	IXFS-103-F1	6.59	54		0	54	5/11	
8	IXFS-104-F1	9.1	54		0	54	5/11	
9	IXFS-105-F1	11.3	54		0	54	5/11	
10	IXFS-106-F1	1.6	53		0	53	5/11	
11	V425A-F2	5	54		0.72	54	5/11	
		77.81 kg						

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 . . .

2. DATE (M M D D Y Y): 120579

3. RETRIEVABLE SERIAL NO.: 005303

4. ORIGIN OF WASTE: GROUP: CNB1 | TA: 55 | BLDG.: PF4 | WING: | ROOM: 432

WASTE CODE: A25

6. WASTE DESCRIPTION:

7. NUMBERS OF WASTE PACKAGES

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

M = METER³
F = FEET³
G = GALLON

8. GROSS VOLUME: 2 | UNITS: M

9. PACKAGE RADIATION AT:

SURFACE MR/HR	1 METER MR/HR
	2

10. GROSS WEIGHT: 1546 | 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	±	E	UNITS	ERROR ON AMOUNT	±	E	AMOUNT DETERMINED BY: A = ANALYSIS M = MEASUREMENT E = ESTIMATE	SS MATERIALS WRITEOFF ACCOUNT	PROJECT CODE
PU	5200.00	+0	E	M			E	M	741	309
PU	5300.00	+0	E	M			E	M	741	309
PU	5430.60	+0	E	M			E	M	741	309
			E				E			

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

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

L. Martinez
GROUP LEADER (AS NECESSARY)

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

14. DISPOSAL/STORAGE LOCATION

AREA	SHAFT	PIT	POST(S)	LAYER	POS.

15. SHAFT SURFACE DOSE

MR/HR

10-78

H-7 WASTE MANAGEMENT REPRESENTATIVE _____

DISCARDABLE SOLIDS

DATE _____

LASL Packaged Solids

RA RS Item Description WIP

Nitrate Salt

Drum No. 5303

309

Ident.	From Room	Material	Net Wt. kg	Assay g Pu	% 240	Initial	Dry Box #	Auth. Page 5 Line #
IXFS-98-F1	434	54	8.60	0	12%	DM	6468	11
IXFS-99-F1	"	"	12.95	0	"	"	"	11
IXFS-68-R18	"	"	3.80	1.99	"	"	"	11
IXFS-100-F1	"	"	7.05	0	"	"	"	11
IXFS-101-F1	"	52	7.27	0	6%	"	"	11
IXFS-102-F1	"	54	4.55	0.35	12%	"	"	11
IXFS-103-F1	"	"	6.59	0	"	"	"	11
IXFS-104-F1	"	"	9.1	0	"	"	"	11
IXFS-105-F1	"	"	11.3	0	"	"	"	11
IXFS-106-F1	"	53	1.6	0	9%	"	"	11
1425A-F2	"	54	5.0	0.72	12%	"	"	11
		MT52	7.27	0				
		MT53	1.6	0		OK	DM	
		MT54	68.94	3.06				

Total wt of Drum = 154.6 Kg

Contents of Drum have been packaged with Zirconia and NaOH pellets within a polyethylene container. Drum has also been sealed

Attachment 2 – CCP Radiography Data Sheet

Section 1: General Information	
☑ RTR Examination ☐ RTR Replicate Scan ☐ RTR Independent Observation	
Site ID:	LANL
Batch Number:	LA-HERTR-12-0088
Examination Date:	08/22/12
Waste Container ID:	S794448
Video/Audio Recorded Media Number:	LA-HERTR-12-0088 C
Procedure and Revision No.:	CCP-TP-053 Rev. 11
NCR(s) associated with the container? (e.g., Prohibited Items)	☑ NO ☐ YES NCR No.: N/A NCR No.: N/A

Section 2: Waste Container Data	
Container Type:	55 GALLON DRUM
TRUCON Code:	LA226
Waste Matrix Code:	S3150
Waste Stream I.D.:	LA-CIN01.001
Waste Container Weights:	Gross Wt: 150.5 kg. Tare Wt: 60.1 kg. Net Wt: 90.4 kg.
Rigid Liner and Liner Vent Description: (e.g., "90 mil liner – NO Lid" or "NO Liner")	90mil Liner - Vented, Lead Lined Drum
Number of Layers of Confinement:	Appears to be 2 layers
Volume Utilization Percentage:	50 %

Attachment 2 – CCP Radiography Data Sheet (Continued)

Waste Container ID: S794448

Section 3: Container Inventory and Comments (Detailed descriptions)
Plastic bags
Homogeneous solids

Section 4: Packaging Material and Waste Material Parameters		
Packaging Material:		Estimated Weight (kg)
Steel (ST):		27.7
Plastics (PP):	Plastic Liner Bag and 90mil Liner and Lid	9.4
Others:	Lead Liner	23.0
Total Packaging Weight:		60.1
Waste Material Parameter:		Estimated Weight (kg)
Iron-based Metal / Alloys (IM):		
Aluminum-based Metals / Alloys (AM):		
Other Metals (OM):		
Other Inorganic Materials (OI):		
Cellulosics (C):		
Rubber (R):		
Plastics (waste materials) (XPM):		4.0
Organic Matrix (OR):		
Inorganic Matrix (IN):		86.4
Soils (S):		
Total WMP Weight:		90.4

Attachment 2 – CCP Radiography Data Sheet (Continued)

Waste Container ID: S794448

Section 5: RTR Summary (Questions answered "YES" will be explained in the Comments block, except for Question 1)	Yes	No
Is there observable liquid?	☑	☐
Is there any observable liquid in internal containers, more than 60 milliliters or 3 percent by volume, whichever is greater?	☐	☑
Is the total volume of observable liquid in the outermost container **GREATER** than 1% of the container?	☐	☑
Is there observable liquid in payload containers with an EPA Hazardous Waste Number of U134?	☐	☑
Is there an indication of non-radionuclide pyrophoric materials, such as elemental potassium?	☐	☑
Is there an indication of hazardous wastes not occurring as co-contaminants with TRU mixed wastes (non-mixed hazardous wastes)?	☐	☑
Is there an indication of wastes incompatible with backfill, seal and panel closures materials, container and packaging materials, shipping container materials, or other wastes (i.e., waste does NOT match TRUCON Code[s])?	☐	☑
Is there an indication of wastes containing explosives or compressed gases?	☐	☑
Is there an indication of PCBs liquids?	☐	☑
Is there an indication of the waste exhibiting the characteristic of ignitability, corrosivity, or reactivity (EPA hazardous waste numbers of D001, D002, or D003)?	☐	☑
Is the physical form of the waste inconsistent with the Waste Stream Description or the Waste Matrix Code?	☐	☑
CH or RH TRAMPAC		
Are there heat-sealed bags (unvented) GREATER than 4 liters and LESS than 390 square inches in the waste, or heat sealed bags not authorized in the RH TRUCON Code?	☐	☑
Were there Non-approved Closure Methods used on liner bags or inner bags greater than 4 liters?	☐	☑
Are there sealed containers GREATER than 4 liters?	☐	☑
Are there indications of inadequate protection for heavy and/or sharp objects?	☐	☑

Comments: N/A

RTR Operator:

Eric Lyles		08/22/12
Print Name	Signature	Date

NDA 2000 Assay Report

Item Information

Item ID:	S794448		Count Sequence Number:	14387	
Operator:	DCLTD231\Operator				
Assay Start:	8/23/2012 1:37:57 PM				
Description 1:	2LANDA1039				
Description 2:	N/A				
Location:	LANL TA-54				
Comment:	AK-6				
Matrix Type:	Homo Sol. S3000				
Container Type:	Lead-Lined				
Weight:	Net:	90.4 kg	Net:	90.4 kg	
Container:	Volume:	208.0 l	Full:	50.0 %	
Density:		0.870 kg /l			

System Configuration

Counter:	HENC #2
Count Type:	Lead-Lined
Collimator/Geometry Setting:	All Banks on GEO - 0

Errors quoted at 1.000 sigma

Radioassay Data Sheet

Engine Version: MMRes. Cmb. V1.2

Count Sequence Number:	14387	Batch Number:	2LANDA1039
Assay Instrument:	HENC #2	Location:	LANL TA-54
Analysis Method:	CCP-TP-063 v 14	Software Version:	NDA 2000 V.4.0
Item ID:	S794448	Analysis Date:	8/23/2012

Net Weight	90400.0 g		
Pu mass	2.08E+000	+- 4.57E-001	g
TRU Alpha Activity	1.08E+001	+- 2.80E+000	Ci
TRU Activity Concentration	1.20E+005	+- 3.09E+004	nCi/g
Pu-239 Equivalent Activity	1.08E+001	+- 2.80E+000	Ci
Pu-239 FGE	1.91E+000	+- 4.52E-001	g
Decay heat	3.61E-001	+- 9.34E-002	W

Nuclide	Mass g	Activity Ci	Activity Uncert. Ci	MDA Ci
SR90	<LLD	<LLD	0.00E+000	0.00E+000
CS137	<LLD	<LLD	0.00E+000	3.81E-007
U233	<LLD	<LLD	0.00E+000	1.30E-002
U234	<LLD	<LLD	0.00E+000	0.00E+000
U235	0.00E+000	0.00E+000	0.00E+000	1.41E-005
NP237	1.98E-001	1.41E-004	3.43E-005	7.21E-006
PU238	9.07E-004	1.57E-002	4.49E-003	4.85E-003
U238	<LLD	<LLD	0.00E+000	2.02E-005
PU239	1.82E+000	1.14E-001	2.84E-002	3.53E-002
PU240	2.39E-001	5.50E-002	1.57E-002	1.70E-002
AM241	3.06E+000	1.06E+001	2.80E+000	9.02E-002
PU241	1.22E-002	1.27E+000	3.62E-001	3.91E-001
PU242	4.58E-003	1.82E-005	5.19E-006	0.00E+000

Errors quoted at 1.~~000~~ sigma

Operator: _____ Date: 8/28/12

ITR: _____ Date: 8.28.12

Automated Independent Technical Review

Count Sequence Number: 14387 Batch Number: 2LANDA1039
Counter ID: HENC #2
Container ID: S794448
Waste Matrix Code: Homo Sol. S3000 Count Type:
Sequence Type: Assay Date: 8/23/2012

Comments	Disposition
Section 1 - Add-A-Source Analysis Add-a-Source WARNINGS: Add-a-Source correction factor is less than one.	OK
Section 2 - Passive Neutron Analysis Analysis Status: No errors. Ones Rate Analysis complete with warnings. - Error calculating the Ones Rate Pu-240 Effective MDA.	OK Not data affecting.
Section 3 - Data Combiner Analysis Override enabled; Gamma data specified as input. Results taken from Quantitative Gamma data. Results comparison test passed.	Results taken from quantitative gamma data.
Section 4 - MGA Analysis Results are marked as invalid.	Isotopic analysis failed. AK isotopics applied. The AK information utilized was provided by Steve Schafer, AKE, and consists of data from CCP-AK-LANL-006, AK Source Document M237. MT-52.
Section 5 - Gamma Analysis Analysis Status: No errors.	OK
Miscellaneous	No additional nuclides contributing to 95% of the radiological hazard identified.

Expert Review by: _____ Date: 8/28/12

Attachment 4 – Flammable Gas Analysis Form

SCO 1049 Add 4 - Win XP SP3/Win 7 SP1
Excel 2003/2007/2010

Waste Container ID: **S794448**

BDR Number: **LA12FG12027**

Sampling Date: **8/29/2012**

CAS NUMBER	COMPOUND	Measured ppmv	Reporting Flag
1333-74-0	Hydrogen	163.68	
74-82-8	Methane	9.63	U
67-56-1	Methanol	N/A	U
60-29-7	Ethyl Ether	N/A	U
75-35-4	1,1-Dichloroethylene	N/A	U
67-64-1	Acetone	N/A	U
75-34-3	1,1-Dichloroethane	N/A	U
156-59-2	cis-1,2-Dichloroethene	N/A	U
78-93-3	Methyl ethyl ketone	N/A	U
110-82-7	Cyclohexane	N/A	U
71-43-2	Benzene	N/A	U
107-06-2	1,2-Dichloroethane	N/A	U
71-36-3	1-Butanol	N/A	U
108-10-1	Methyl isobutyl ketone	N/A	U
108-88-3	Toluene	N/A	U
108-90-7	Chlorobenzene	N/A	U
100-41-4	Ethylbenzene	N/A	U
108-38-3/106-42-3	m- and p-Xylene	N/A	U
95-47-6	o-Xylene	N/A	U
108-67-8	1,3,5-Trimethylbenzene	N/A	U
95-63-6	1,2,4-Trimethylbenzene	N/A	U

CAS Number	IDENTIFIED TIC COMPOUND	Est. Amount ppmv
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A

Quantitation Report (QT Reviewed)

InstName : FGA Unit 12

Data Path : C:\msdchem\1\DATA\120829c\
Data File : S794448.D
Acq On : 29 Aug 2012 1:21 pm (#1); 29 Aug 2012 1:20 pm (#2)
Operator : GR
Sample :
Misc : 55 GALLON DRUM THROUGH FILTER. (Sig #1); (Sig #2)
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Aug 29 13:25:38 2012
Quant Method : C:\msdchem\1\METHODS\H2-CH4.M
Quant Title : Flammable Gas Analysis for Transportation Only
QLast Update : Thu Jul 26 11:16:14 2012
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Target Compounds						Qvalue
1) Hydrogen	1.880	GC1	45468	163.68	ppmv	100

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Attachment 4 – Flammable Gas Analysis Form

SCO 1049 Add 4 - Win XP SP3/Win 7 SP1
Excel 2003/2007/2010

Waste Container ID: **S794448**

BDR Number: **LA12FG12027**

Sampling Date: **8/29/2012**

CAS NUMBER	COMPOUND	Measured ppmv	Reporting Flag
1333-74-0	Hydrogen	163.68	
74-82-8	Methane	9.63	U
67-56-1	Methanol	N/A	U
60-29-7	Ethyl Ether	N/A	U
75-35-4	1,1-Dichloroethylene	N/A	U
67-64-1	Acetone	N/A	U
75-34-3	1,1-Dichloroethane	N/A	U
156-59-2	cis-1,2-Dichloroethene	N/A	U
78-93-3	Methyl ethyl ketone	N/A	U
110-82-7	Cyclohexane	N/A	U
71-43-2	Benzene	N/A	U
107-06-2	1,2-Dichloroethane	N/A	U
71-36-3	1-Butanol	N/A	U
108-10-1	Methyl isobutyl ketone	N/A	U
108-88-3	Toluene	N/A	U
108-90-7	Chlorobenzene	N/A	U
100-41-4	Ethylbenzene	N/A	U
108-38-3/106-42-3	m- and p-Xylene	N/A	U
95-47-6	o-Xylene	N/A	U
108-67-8	1,3,5-Trimethylbenzene	N/A	U
95-63-6	1,2,4-Trimethylbenzene	N/A	U

CAS Number	IDENTIFIED TIC COMPOUND	Est. Amount ppmv
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A

S802853

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	3. RETRIEVABLE SERIAL NO.	4. ORIGIN OF WASTE					5. WASTE CODE
			GROUP	TA	BLDG.	WING	ROOM	
S 8 0 2853	M M D D Y Y							
1	0 5 1 2 8 0	0 0 6 2 3 0	C M B 1 1	55	P f 4		4 3 2	A 2 5
1 / 2 - 8	9 - 14	15 - 20	21 - 25	26 27	28 - 32	33	34 - 37	38 - 40

6. WASTE DESCRIPTION

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
2		1	55			2	M	150	1
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
1650	K	
42 45	46	47 — 80

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
3	Pu 239 2.65	E	+0	M		E		M	741	309
3	Pu 240 2.97	E	+0	M		E		M	741	309
3		E				E				
3		E				E				
1 / 2 - 8	9 13 14		20	21	22		28	29		

Ronald T. Cahill
WASTE GENERATOR
Signature certifies that waste is in accordance with applicable disposal requirements.

Co. Ellis 5/14/80 Chas Hodge R.C.
H-1 AREA REPRESENTATIVE
Signature certifies that waste package or shipment is safe to handle and transport.

~~CROW 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							
4 05 20 80	G		P1	10-11	4	E	
1 / 2 - 8 9 - 14	15 16 17	19	20 21	22	25 26 27	28	29 32

10-79

H-7 WASTE MANAGEMENT REPRESENTATIVE _____

Attachment 2 – CCP Radiography Data Sheet

Section 1: General Information	
☑ RTR Examination ☐ RTR Replicate Scan ☐ RTR Independent Observation	
Site ID:	LANL
Batch Number:	LA-HERTR-12-0024
Examination Date:	03/20/12
Waste Container ID:	S802853
Video/Audio Recorded Media Number:	LA-HERTR-12-0024 A
Procedure and Revision No.:	CCP-TP-053 Rev. 11
NCR(s) associated with the container? (e.g., Prohibited Items)	EL 3/22/12 EL 3/22/12 ☐ NO ☑ YES EL 3/22/12 EL 3/22/12 NCR No.: ~~N/A~~ NCR-LANL-0617-12 NCR No.: N/A

Section 2: Waste Container Data	
Container Type:	55 GALLON DRUM
TRUCON Code:	LA226
Waste Matrix Code:	S3150
Waste Stream I.D.:	LA-CIN01.001
Waste Container Weights:	Gross Wt: 162.5 EL 3/26/12 kg. Tare Wt: ~~50.7~~ 52.7 EL 3/26/12 kg. Net Wt: ~~111.8~~ 109.8 EL 3/26/12 kg.
Rigid Liner and Liner Vent Description: (e.g., "90 mil liner – NO Lid" or "NO Liner")	Lead lined drum NO Liner EL 3/22/12
Number of Layers of Confinement:	Appears to be 1 layer
Volume Utilization Percentage:	85 %

Attachment 2 – CCP Radiography Data Sheet (Continued)

Waste Container ID: S802853

Section 3: Container Inventory and Comments (Detailed descriptions.)
Metal cans with material
Plastic bags
Solidified Homogenous solids

Section 4: Packaging Material and Waste Material Parameters	
Packaging Material:	**Estimated Weight (kg)**
Steel (ST):	27.7 EL 3/26/12
Plastics (PP): Plastic Liner bag EL 3/26/12	~~0.0~~ 2.0 EL 3/26/12
Others: Lead lined drum	23.0 EL 3/26/12
Total Packaging Weight:	~~50.7~~ 52.7 EL 3/26/12
Waste Material Parameter:	**Estimated Weight (kg)**
Iron-based Metal / Alloys (IM):	12.0
Aluminum-based Metals / Alloys (AM):	
Other Metals (OM):	
Other Inorganic Materials (OI):	
Cellulosics (C):	
Rubber (R):	
Plastics (waste materials) (XPM):	4.0
Organic Matrix (OR):	EL 3/26/12
Inorganic Matrix (IN):	~~95.8~~ 93.8 EL 3/26/12
Soils (S):	EL 3/26/12
Total WMP Weight:	~~111.8~~ 109.8 EL 3/26/12

Attachment 2 – CCP Radiography Data Sheet (Continued)

Waste Container ID: S802853

[illegible] Questions answered YES will be explained in the Comments	Yes	No
Is there observable liquid?	☐	☑
Is there any observable liquid in internal containers, more than 60 milliliters or 3 percent by volume, whichever is greater?	☐	☑
Is the total volume of observable liquid in the outermost container **GREATER** than 1% of the container?	☐	☑
Is there observable liquid in payload containers with an EPA Hazardous Waste Number of U134?	☐	☑
Is there an indication of non-radionuclide pyrophoric materials, such as elemental potassium?	☐	☑
Is there an indication of hazardous wastes not occurring as co-contaminants with TRU mixed wastes (non-mixed hazardous wastes)?	☐	☑
Is there an indication of wastes incompatible with backfill, seal and panel closures materials, container and packaging materials, shipping container materials, or other wastes (i.e., waste does NOT match TRUCON Code[s])?	☐	☑
Is there an indication of wastes containing explosives or compressed gases?	☐	☑
Is there an indication of PCBs liquids?	☐	☑
Is there an indication of the waste exhibiting the characteristic of ignitability, corrosivity, or reactivity (EPA hazardous waste numbers of D001, D002, or D003)?	☐	☑
Is the physical form of the waste inconsistent with the Waste Stream Description or the Waste Matrix Code?	☐	☑
[illegible] RH TRAMPAC		
Are there heat-sealed bags (unvented) GREATER than 4 liters and LESS than 390 square inches in the waste, or heat sealed bags not authorized in the RH TRUCON Code?	☐	☑
Were there Non-approved Closure Methods used on liner bags or inner bags greater than 4 liters?	☐ EL 3/22/12	☑
Are there sealed containers GREATER than 4 liters?	~~☐~~	~~☑~~ EL 3/22/12
Are there indications of inadequate protection for heavy and/or sharp objects?	☐	☑

Comments: This drum contains metal cans with material which may require additional Project Office review.
NCR-LANL-0617-12 EL 3/22/12

RTR Operator:

Print Name	Signature	Date
Eric Lyles		03/20/12
		3/22/12
		3/26/12

NDA 2000 Assay Report

Item Information

Item ID:	S802853	Count Sequence Number:	15536		
Operator:	DCLTD231\Operator				
Assay Start:	4/15/2013 3:19:54 PM				
Description 1:	2LANDA1139				
Description 2:	N/A				
Location:	LANL TA-54				
Comment:	AK-6				
Matrix Type:	Homo Sol. S3000				
Container Type:	Lead-Lined				
Weight:	Net:	110.0	kg	Net:	110.0 kg
Container:	Volume:	208.0	l	Full:	85.0 %
Density:		0.620	kg /l		

System Configuration

Counter:	HENC #2
Count Type:	Lead-Lined
Collimator/Geometry Setting:	All Banks on GEO - 0

Errors quoted at 1.000 sigma

Radioassay Data Sheet

Engine Version: MMRes. Cmb. V1.2

Count Sequence Number:	15536	Batch Number:	2LANDA1139
Assay Instrument:	HENC #2	Location:	LANL TA-54
Analysis Method:	CCP-TP-063 v 14	Software Version:	NDA 2000 V.4.0
Item ID:	S802853	Analysis Date:	4/15/2013

Net Weight	110000.0 g		
Pu mass	1.42E+001 +-	4.82E+000	g
TRU Alpha Activity	2.76E+001 +-	6.19E+000	Ci
TRU Activity Concentration	2.51E+005 +-	5.63E+004	nCi/g
Pu-239 Equivalent Activity	2.77E+001 +-	6.19E+000	Ci
Pu-239 FGE	1.31E+001 +-	4.79E+000	g
Decay heat	9.21E-001 +-	2.07E-001	W

Nuclide	Mass g	Activity Ci	Activity Uncert. Ci	MDA Ci
SR90	<LLD	<LLD	0.00E+000	0.00E+000
CS137	<LLD	<LLD	0.00E+000	1.15E-006
U233	<LLD	<LLD	0.00E+000	1.82E-002
U234	<LLD	<LLD	0.00E+000	0.00E+000
U235	0.00E+000	0.00E+000	0.00E+000	1.88E-005
NP237	5.10E-001	3.65E-004	7.66E-005	1.03E-005
PU238	3.88E-003	6.71E-002	2.68E-002	4.78E-003
U238	<LLD	<LLD	0.00E+000	2.91E-005
PU239	1.28E+001	8.06E-001	3.01E-001	5.74E-002
PU240	1.26E+000	2.90E-001	1.16E-001	2.07E-002
AM241	7.62E+000	2.65E+001	6.18E+000	2.73E-001
PU241	5.16E-002	5.37E+000	2.14E+000	3.82E-001
PU242	1.84E-002	7.31E-005	2.92E-005	0.00E+000

Errors quoted at 1.000 sigma

Operator: D. R. [signature] Date: 4-17-13

ITR: [signature] Date: 4/18/13

Automated Independent Technical Review

Count Sequence Number: 15536 Batch Number: 2LANDA1139
Counter ID: HENC #2
Container ID: S802853
Waste Matrix Code: Homo Sol. S3000 Count Type:
Sequence Type: Assay Date: 4/15/2013

Comments	Disposition
Section 1 - Add-A-Source Analysis Add-a-Source WARNINGS: Add-a-Source correction factor is less than one.	Ok
Section 2 - Passive Neutron Analysis Analysis Status: No errors. Ones Rate Analysis complete with warnings. - Error calculating the Ones Rate Pu-240 Effective MDA.	Ok Not data affecting.
Section 3 - Data Combiner Analysis Override enabled; Gamma data specified as input. Results taken from Quantitative Gamma data. Results comparison test passed.	Results taken from quantitative gamma data.
Section 4 - MGA Analysis Results are marked as invalid.	MGA analysis failed. AK isotopics applied. The AK information utilized was provided by Steve Schafer, AKE, and consists of data from CCP-AK-LANL-006, AK Source Document M237. MT-54,52.
Section 5 - Gamma Analysis Analysis Status: No errors.	Ok
Miscellaneous	No additional nuclides contributing to 95% of the radiological hazard identified.

Expert Review by: Sherri Chamberlain Date: 4-17-13

Quantitation Report (QT Reviewed)

InstName : FGA Unit 12

Data Path : C:\msdchem\1\DATA\140109c\
Data File : S802853.D
Acq On : 9 Jan 2014 1:52 pm (#1); 9 Jan 2014 1:50 pm (#2)
Operator : NW
Sample :
Misc : 55 GALLON DRUM THROUGH FILTER, NUCFIL-072 (Sig #1); (Sig #2)
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Jan 09 13:55:59 2014
Quant Method : C:\msdchem\1\METHODS\H2-CH4.M
Quant Title : Flammable Gas Analysis for Transportation Only
QLast Update : Thu May 23 08:37:45 2013
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Target Compounds						Qvalue
1) Hydrogen	1.913	GC1	122435m	429.22	ppmv	

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Attachment 4 – Flammable Gas Analysis Form

SCO 1049 Add 4 - Win XP SP3/Win 7 SP1
Excel 2003/2007/2010

Waste Container ID: **S802853**

BDR Number: **LA14FG12004**

Sampling Date: **1/9/2014**

CAS NUMBER	COMPOUND	Measured ppmv	Reporting Flag
1333-74-0	Hydrogen	429.22	
74-82-8	Methane	6.56	U
67-56-1	Methanol	N/A	U
60-29-7	Ethyl Ether	N/A	U
75-35-4	1,1-Dichloroethylene	N/A	U
67-64-1	Acetone	N/A	U
75-34-3	1,1-Dichloroethane	N/A	U
156-59-2	cis-1,2-Dichloroethene	N/A	U
78-93-3	Methyl ethyl ketone	N/A	U
110-82-7	Cyclohexane	N/A	U
71-43-2	Benzene	N/A	U
107-06-2	1,2-Dichloroethane	N/A	U
71-36-3	1-Butanol	N/A	U
108-10-1	Methyl isobutyl ketone	N/A	U
108-88-3	Toluene	N/A	U
108-90-7	Chlorobenzene	N/A	U
100-41-4	Ethylbenzene	N/A	U
108-38-3/106-42-3	m- and p-Xylene	N/A	U
95-47-6	o-Xylene	N/A	U
108-67-8	1,3,5-Trimethylbenzene	N/A	U
95-63-6	1,2,4-Trimethylbenzene	N/A	U

CAS Number	IDENTIFIED TIC COMPOUND	Est. Amount ppmv
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A

S816357

Radioactive Solid Waste Disposal Recor

DrumID: [redacted] 010128

31-Jul-96

RSWD: S816357

Old RSWD:

Date Sealed: 7/7/81

Origin of Waste

Group: CMB11

TA: 55

Building: PF4

Room: 432

Program Code:

Waste Code: A25

Waste Desc: LEACHED SOLIDS

Gross Weight : 182.7 kg

Additional Description:

Initials: JT

Entry Date: 7/31/96

re-entered 7-17-98

Discardable Waste Log Sheet

DrumID: 10128

Item#	ItemID	Net (kg)	Matrix	M Code	NM	MT	Auth	Remarks
1	IXFS-388-FB	29.99	NITRATE SALTS		5.17	52	5/11	
2	IXFS-389-F1	30.36	NITRATE SALTS		10.64	52	5/11	
3	IXFS-390-F1	30.09	NITRATE SALTS		2.17	52	5/11	
4	IXFS-391-F1	13.64	NITRATE SALTS		1.72	51	5/11	
5	IXFS-392-FA	15.45	NITRATE SALTS		2.3	52	5/11	
		119.53 kg						

PLEASE READ INSTRUCTIONS ON BACK CAREFULLY

LASL RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

H-7 Waste Management
Ext 6095 MS-592

1. FORM NUMBER
S 8 16357

2. DATE (M M D D Y Y)
07 07 81

3. RETRIEVABLE SERIAL NO.
000774

10/28

4. ORIGIN OF WASTE				
GROUP	TA	BLDG.	WING	ROOM
CMB-11	55	PF4		432

5. WASTE CODE
A25

6. WASTE DESCRIPTION
Leached Solids

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

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

9. PACKAGE RADIATION AT:	
SURFACE MR/HR	1 METER MR/HR
18	4

10. GROSS WEIGHT	UNITS (K = KILOGRAM, P = POUND, T = TON)
1827	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	88 MATERIALS WRITEOFF	
NUCLIDE	AMOUNT		±	UNITS	ERROR ON AMOUNT		±		ACCOUNT	PROJECT CODE
Pu 52	2.2	E	+1	M		E	M		741	39
		E				E				
		E				E				
		E				E				
		E				E				
		E				E				

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

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

Faye Hove
GROUP LEADER OR DESIGNATE

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

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

15. SHAFT SURFACE DOSE
MR/HR

H-7 WASTE MANAGEMENT REPRESENTATIVE

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

DISCARDABLE SOLIDS

☑ Leached ☐ N-Comb. ☐ Comb. ☐ PN

Seal # DRM 10128 374 Waste Code A-25 Date

RSWD # 6357 Project # 309 Transaction #

Item #	Ident.	From Room Box	Net Wt. kg	Matrix	g Pu	%	HT	Generator Name	Waste Mgmt. Personnel	Auth. Pg/Ln	Date
1	IXFS 388 FB	G-46	29.99 Kg	Nitrate Salts	5.17 g	6%	52	JJ1	RON	5/11	4/25
2	IXFS 389 F1	"	30-36	"	10.64	6%	52	JJ1		5/11	6/25
3	IXFS 390 F1	"	30-09	"	2.17	6%	52	JJ1		5/11	4/26
4	IXFS-391-F1	"	13.64	"	1.72	6%	51	JJP		5/11	4/29
5	IXFS-392-F A	"	15.45	"	2.30	6%	52	CJS EJO		5/11	7/1
6											
7											
8											
9											
10											

HT	MASS SNM	NET WEIGHT	ACCOUNTABILITY CHECK	
52	22.0 g	119.53 kg		Verified Value 22.0g
				Bulk Weight 182.73 Kg

1272 1731

CB11-

CCP Radiography Data Sheet

Section 1: General Information	
[X] RTR Examination [ ] RTR Replicate Scan [ ] RTR Independent Observation	
Site ID:	LANL
Batch Number:	LA-HERTR-12-0105
Examination Date:	9/28/2012
Waste Container ID:	S816357
Video/Audio Recorded Media Number:	LA-HERTR-12-0105 A&B
Procedure and Revision No.:	CCP-TP-053 Rev. 12
NCR(s) associated with the container? (e.g., Prohibited Items)	[X] No [ ] Yes NCR No.: N/A NCR No.: N/A

Section 2: Waste Container Data	
Container Type:	55 Gallon Drum
TRUCON Code:	LA226
Waste Matrix Code:	S3150
Waste Stream I.D.:	LA-CIN01.001
Waste Container Weights:	Gross Wt.: 189.0 kg Tare Wt.: 58.1 kg Net Wt.: 130.9 kg
Rigid Liner and Liner Vent Description:	Liner: [ ] No [X] Yes Lid: [ ] No [X] Yes Type: [ ] 30-mil [X] 90-mil [ ] 110-mil [ ] 125-mil Vented: [ ] No [X] Yes [ ] N/A Punctured: [X] No [X] Yes EL 10/2/12 EL 10/2/12 Mechanical Vent: [ ] No [X] Yes Fiberboard Liner: [X] No [ ] Yes Lead Lined: [ ] No [X] Yes
Number of Layers of Confinement:	Appears to be 1 layer
Volume Utilization Percentage:	50 %

CCP Radiography Data Sheet

Waste Container ID: S816357

Section 3: Container Inventory and Comments (Detailed descriptions)
IM:
AM:
OM:
OI:
C:
R:
XPM: Plastic bag
OR:
IN: Homogeneous solids
S:

Section 4: Packaging Material and Waste Material Parameters	
Packaging Material:	**Estimated Weight (kg)**
Steel (ST):	27.7
Plastics (PP): 90 MIL. Liner with Liner Lid	7.4
Other: Lead Lined (LP)	23.0
Total Packaging Weight	58.1
Waste Material Parameter:	**Estimated Weight (kg)**
Iron-based Metal / Alloys (IM):	
Aluminum-based Metals / Alloys (AM):	
Other Metals (OM):	
Other Inorganic Materials (OI)	
Cellulosics (C):	
Rubber (R):	
Plastics (waste materials) (XPM):	2.0
Organic Matrix (OR):	
Inorganic Matrix (IN):	128.9
Soils (S):	
Total WMP Weight:	130.9

CCP Radiography Data Sheet

Waste Container ID: S816357

Section 5: RTR Summary (Questions answered "Yes" will be explained in the Comment block, except for Question 1)	
Is there observable liquid?	[X] Yes [ ] No
Is there any observable liquid in internal containers, more than 60 milliliters or 3 percent by volume, whichever is greater?	[ ] Yes [X] No
Is the total volume of observable liquid in the outermost container GREATER than 1% of the container?	[ ] Yes [X] No
Is there observable liquid in payload containers with an EPA Hazardous Waste Number of U134?	[ ] Yes [X] No
Is there an indication of non-radionuclide pyrophoric materials, such as elemental potassium?	[ ] Yes [X] No
Is there an indication of hazardous wastes not occurring as co-contaminants with TRU mixed wastes (non-mixed hazardous wastes)?	[ ] Yes [X] No
Is there an indication of wastes incompatible with backfill, seal and panel closures materials, container and packaging materials, shipping container materials, or other wastes (i.e., waste does NOT match TRUCON Code[s])?	[ ] Yes [X] No
Is there an indication of wastes containing explosives or compressed gases?	[ ] Yes [X] No
Is there an indication of PCBs liquids?	[ ] Yes [X] No
Is there an indication of the waste exhibiting the characteristic of ignitability, corrosivity, or reactivity (EPA Hazardous Waste Numbers of D001, D002, or D003)?	[ ] Yes [X] No
Is the physical form of the waste inconsistent with the Waste Stream Description or the Waste Matrix Code?	[ ] Yes [X] No
CH or RH TRAMPAC	
Are there heat-sealed bags (unvented) GREATER than 4 liters and LESS than 390 square inches in the waste, or heat sealed bags not authorized in the RH TRUCON Code?	[ ] Yes [X] No
Were there Non-approved Closure Methods used on liner bags or inner bags greater than 4 liters?	[ ] Yes [X] No
Are there sealed containers GREATER than 4 liters?	[ ] Yes [X] No
Are there indications of inadequate protection for heavy and/or sharp objects?	[ ] Yes [X] No

Comments: Per CCP-SO-LANL-55 Inconsistencies associated with these packaging configurations (Rigid liners with or without lids) will not disqualify the container from meeting the waste stream description.

RTR Operator:

Print Name	Signature	Date
Eric Lyles	Eric Lyles	9/28/2012 10/2/12

NDA 2000 Assay Report

Item Information

Item ID:	S816357		Count Sequence Number:	14765	
Operator:	DCLTD231\Operator				
Assay Start:	10/29/2012 12:38:22 PM				
Description 1:	2LANDA1072				
Description 2:	N/A				
Location:	LANL TA-54				
Comment:	AK-6				
Matrix Type:	Homo Sol. S3000				
Container Type:	Lead-Lined				
Weight:	Net:	131.0 kg	Net:	131.0 kg	
Container:	Volume:	208.0 l	Full:	50.0 %	
Density:		1.260 kg /l			

System Configuration

Counter:	HENC #2
Count Type:	Lead-Lined
Collimator/Geometry Setting:	All Banks on GEO - 0

Errors quoted at 1.000 sigma

Radioassay Data Sheet

Engine Version: MMRes. Cmb. V1.2

Count Sequence Number:	14765	Batch Number:	2LANDA1072
Assay Instrument:	HENC #2	Location:	LANL TA-54
Analysis Method:	CCP-TP-063 v 14	Software Version:	NDA 2000 V.4.0
Item ID:	S816357	Analysis Date:	10/29/2012

Net Weight	131000.0 g		
Pu mass	2.33E+001	+- 1.18E+001	g
TRU Alpha Activity	3.58E+001	+- 1.04E+001	Ci
TRU Activity Concentration	2.73E+005	+- 7.93E+004	nCi/g
Pu-239 Equivalent Activity	3.58E+001	+- 1.04E+001	Ci
Pu-239 FGE	2.21E+001	+- 1.18E+001	g
Decay heat	1.19E+000	+- 3.47E-001	W

Nuclide	Mass g	Activity Ci	Activity Uncert. Ci	MDA Ci
SR90	<LLD	<LLD	0.00E+000	0.00E+000
CS137	<LLD	<LLD	0.00E+000	1.82E-006
U233	<LLD	<LLD	0.00E+000	3.11E-002
U234	<LLD	<LLD	0.00E+000	0.00E+000
U235	0.00E+000	0.00E+000	0.00E+000	3.47E-005
NP237	8.44E-001	6.03E-004	1.73E-004	1.73E-005
PU238	2.14E-003	3.71E-002	2.07E-002	2.52E-003
U238	<LLD	<LLD	0.00E+000	3.96E-005
PU239	2.18E+001	1.37E+000	7.40E-001	9.35E-002
PU240	1.40E+000	3.21E-001	1.79E-001	2.18E-002
AM241	9.80E+000	3.40E+001	1.04E+001	4.30E-001
PU241	2.80E-002	2.92E+000	1.63E+000	1.98E-001
PU242	4.66E-003	1.85E-005	1.03E-005	0.00E+000

Errors quoted at 1.000 sigma

Operator: _____ Date: 10/31/12

ITR: _____ Date: 11.7.12

Automated Independent Technical Review

Count Sequence Number: 14765 Batch Number: 2LANDA1072
Counter ID: HENC #2
Container ID: S816357
Waste Matrix Code: Homo Sol. S3000 Count Type:
Sequence Type: Assay Date: 10/29/2012

Comments	Disposition
Section 1 - Add-A-Source Analysis Add-a-Source WARNINGS: Add-a-Source correction factor is less than n-sigma * the correction factor error.	Ok
Section 2 - Passive Neutron Analysis Analysis Status: No errors. Ones Rate Analysis complete with warnings. - Error calculating the Ones Rate Pu-240 Effective MDA.	Ok Not data affecting.
Section 3 - Data Combiner Analysis Override enabled; Gamma data specified as input. Results taken from Quantitative Gamma data. Results comparison test passed.	Results taken from quantitative gamma data.
Section 4 - MGA Analysis Results are marked as invalid.	MGA analysis failed. AK isotopics applied. The AK information utilized was provided by Steve Schafer, AKE, and consists of data from CCP-AK-LANL-006, AK Source Document M237. MT-52.
Section 5 - Gamma Analysis Analysis Status: No errors.	Ok
Miscellaneous	No additional nuclides contributing to 95% of the radiological hazard identified.

Expert Review by: Sheri Chamberlain Date: 10-30-12

Quantitation Report (QT Reviewed)

InstName : FGA Unit 12

Data Path : C:\msdchem\1\DATA\121213c\
Data File : S816357.D
Acq On : 13 Dec 2012 1:09 pm (#1); 13 Dec 2012 1:08 pm (#2)
Operator : NW
Sample :
Misc : 55 GALLON DRUM THROUGH FILTER (Sig #1); (Sig #2)
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Dec 13 13:13:49 2012
Quant Method : C:\msdchem\1\METHODS\H2-CH4.M
Quant Title : Flammable Gas Analysis for Transportation Only
QLast Update : Thu Oct 04 08:07:46 2012
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Target Compounds						Qvalue
1) Hydrogen	1.930	GC1	10855m	38.43	ppmv	

(#) = qualifier out of range (m) = manual integration (+) = signals summed

23

~~27~~ 12-19-12
BA

Attachment 4 – Flammable Gas Analysis Form

SCO 1049 Add 4 - Win XP SP3/Win 7 SP1
Excel 2003/2007/2010

Waste Container ID: **S816357**

BDR Number: **LA12FG12053**

Sampling Date: **12/13/2012**

CAS NUMBER	COMPOUND	Measured ppmv	Reporting Flag
1333-74-0	Hydrogen	38.43	
74-82-8	Methane	9.63	U
67-56-1	Methanol	N/A	U
60-29-7	Ethyl Ether	N/A	U
75-35-4	1,1-Dichloroethylene	N/A	U
67-64-1	Acetone	N/A	U
75-34-3	1,1-Dichloroethane	N/A	U
156-59-2	cis-1,2-Dichloroethene	N/A	U
78-93-3	Methyl ethyl ketone	N/A	U
110-82-7	Cyclohexane	N/A	U
71-43-2	Benzene	N/A	U
107-06-2	1,2-Dichloroethane	N/A	U
71-36-3	1-Butanol	N/A	U
108-10-1	Methyl isobutyl ketone	N/A	U
108-88-3	Toluene	N/A	U
108-90-7	Chlorobenzene	N/A	U
100-41-4	Ethylbenzene	N/A	U
108-38-3/106-42-3	m- and p-Xylene	N/A	U
95-47-6	o-Xylene	N/A	U
108-67-8	1,3,5-Trimethylbenzene	N/A	U
95-63-6	1,2,4-Trimethylbenzene	N/A	U

CAS Number	IDENTIFIED TIC COMPOUND	Est. Amount ppmv
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A

S823125

1 0 7 2 0 1 0 2

NONCERTIFIED TRU WASTE DRUM REPORT

Radioactive Solid Waste Disposal Record

Ret Serial Number (DrumID): 009725

RSWD Form Number: S823125
Old RSWD:
Date: 04/15/82

Origin of Waste

Group: CMB-11
TA: 55
Building: PF-4
Room/Wing: 432
Program Code:

Waste Description

Waste Code: A-26
Waste Description:
LEACHED SOLIDS

Additional Description:

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

Noncertified TRU Waste Drum Item Information

DrumID: 009725

Item No	ItemID	Process Status	Net Wt (kg)	Matrix	Meas Code	SNM (g)	MT	Auth (Pg/Ln)	Comments
1	IXFS541F1		10.000	EVAPORATOR SALTS		1.	52	5/11	
2	IXFS542F1		64.000	EVAPORATOR SALTS		9.	52	5/11	
3	IXFS543F1		98.000	EVAPORATOR BOTTOMS		6.	52	5/11	

Noncertified Waste Drum Material Summary

Gross Wt (kg): 236.

Material Type	SNM (grams)	Items Net Wt (kg)
52	16.	172.00
Totals	16.	172.00

1 of 2 6/1/11

1 7 2 0 1 0 1

PLEASE READ INSTRUCTIONS ON BACK CAREFULLY

LOS ALAMOS RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

H-7 Waste Management
Ext 6095 MS-692

1. FORM NUMBER: S, B, 2, 3125

2. DATE (M M D D Y Y): 04 15 82

3. RETRIEVABLE SERIAL NO.: 009765

4. ORIGIN OF WASTE

GROUP	TA	BLDG.	MTRG	ROOM
CMB-11	65	P64		4312

5. WASTE CODE: 9-4

6. WASTE DESCRIPTION: Leached solids

7. NUMBERS OF WASTE PACKAGES

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

8. GROSS VOLUME: 2 UNITS: M

M = METER³
F = FEET³
G = GALLON

9. PACKAGE RADIATION AT

SURFACE MR/HR	1 METER MR/HR
<1.0	

10. GROSS WEIGHT: 2360 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: A = ANALYSIS M = MEASUREMENT E = ESTIMATE	SS MATERIALS WRITEOFF ACCOUNT	SS MATERIALS WRITEOFF PROJECT CODE
Pu 152	196	E +1	M		E	M	-241	309
		E			E			
		E			E			
		E			E			
		E			E			
		E			E			

C = CURIE
M = GRAM

WASTE GENERATOR: Mary Ann David
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): Mary A. Daniel

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

14. DISPOSAL/STORAGE LOCATION

AREA	SHAFT	PIT	POST(S)	LAYER	POS

15. SHAFT SURFACE DOSE

MR/HR

H-7 WASTE MANAGEMENT REPRESENTATIVE

HSE 7-1A (10/81)

☒ Leached ☐ N-Comb. ☐ Comb. ☐ PN

Seal # ORM-9725 Waste Code A26 WP Date 4/15/82

RSWD # 3125 Project # 349 Transaction # 224574

Item #	Ident.	From Room Box	Net Wt. kg	Matrix	g Pu	%	MT	Generator Name	Waste Mgmt. Personnel	Auth. Pg/Ln	Date
1	IXFS541F1	G-465	10.0	EVAP. Salts	1.0	6	52	A. Martinez	MAD	5/11	4/15
2	IXFS542F1	G-465	64.0	↓	9.0	6	52	A. Martinez	↓	5/11	4/15
3	IXFS543F1	G-465	98.0	↓	6.0	6	52	A. Martinez	↓	5/11	4/15
4											
5											
6											
7											
8											
9											
10											

MT	MASS SNM	NET WEIGHT	ACCOUNTABILITY CHECK	Verified Value
52	16.0 g	172.0 KG	OK/PASS	Bulk Weight 236.0 KG

CWB11-COF-108

Attachment 2 – CCP Radiography Data Sheet

Page 1 of 3

Section 1: General Information	
☑ RTR Examination ☐ RTR Replicate Scan ☐ RTR Independent Observation	
Site ID:	LANL
Batch Number:	LA-HERTR-12-0032
Examination Date:	04/09/12
Waste Container ID:	S823125
Video/Audio Recorded Media Number:	LA-HERTR-12-0032 C
Procedure and Revision No.:	CCP-TP-053 Rev. 11
NCR(s) associated with the container? (e.g., Prohibited Items)	☑ NO ☐ YES NCR No.: N/A NCR No.: N/A

Section 2: Waste Container Data	
Container Type:	55 GALLON DRUM
TRUCON Code:	LA226
Waste Matrix Code:	S3150
Waste Stream I.D.:	LA-CIN01.001
Waste Container Weights:	Gross Wt: 235.0 kg. Tare Wt: 52.7 kg. Net Wt: 182.3 kg.
Rigid Liner and Liner Vent Description: (e.g., "90 mil liner – NO Lid" or "NO Liner")	No Liner, lead lined drum
Number of Layers of Confinement:	Appears to be 1 layer
Volume Utilization Percentage:	95 %

Attachment 2 – CCP Radiography Data Sheet (Continued)

Waste Container ID: S823125

Section 3: Container Inventory and Comments (Detailed descriptions)
Metal cans with material
Plastic bags
Solidified Homogenous solids

Section 4: Packaging Material and Waste Material Parameters		
Packaging Material:		Estimated Weight (kg)
Steel (ST):		27.7
Plastics (PP):	Plastic Liner Bag	2.0
Others:	Lead Liner	23.0
Total Packaging Weight:		52.7
Waste Material Parameter:		Estimated Weight (kg)
Iron-based Metal / Alloys (IM):		20.0
Aluminum-based Metals / Alloys (AM):		
Other Metals (OM):		
Other Inorganic Materials (OI):		
Cellulosics (C):		
Rubber (R):		
Plastics (waste materials) (XPM):		3.0
Organic Matrix (OR):		
Inorganic Matrix (IN):		159.3
Soils (S):		
Total WMP Weight:		182.3

Attachment 2 – CCP Radiography Data Sheet (Continued)

Waste Container ID: S823125

Section 5: RTR Summary (Questions answered "YES" will be explained in the Comments block except for Question 1)	Yes	No
Is there observable liquid?	☐	☑
Is there any observable liquid in internal containers, more than 60 milliliters or 3 percent by volume, whichever is greater?	☐	☑
Is the total volume of observable liquid in the outermost container **GREATER** than 1% of the container?	☐	☑
Is there observable liquid in payload containers with an EPA Hazardous Waste Number of U134?	☐	☑
Is there an indication of non-radionuclide pyrophoric materials, such as elemental potassium?	☐	☑
Is there an indication of hazardous wastes not occurring as co-contaminants with TRU mixed wastes (non-mixed hazardous wastes)?	☐	☑
Is there an indication of wastes incompatible with backfill, seal and panel closures materials, container and packaging materials, shipping container materials, or other wastes (i.e., waste does NOT match TRUCON Code[s])?	☐	☑
Is there an indication of wastes containing explosives or compressed gases?	☐	☑
Is there an indication of PCBs liquids?	☐	☑
Is there an indication of the waste exhibiting the characteristic of ignitability, corrosivity, or reactivity (EPA hazardous waste numbers of D001, D002, or D003)?	☐	☑
Is the physical form of the waste inconsistent with the Waste Stream Description or the Waste Matrix Code?	☐	☑
CH or RH TRAMPAC		
Are there heat-sealed bags (unvented) GREATER than 4 liters and LESS than 390 square inches in the waste, or heat sealed bags not authorized in the RH TRUCON Code?	☐	☑
Were there Non-approved Closure Methods used on liner bags or inner bags greater than 4 liters?	☐	☑
Are there sealed containers GREATER than 4 liters?	☐	☑
Are there indications of inadequate protection for heavy and/or sharp objects?	☐	☑

Comments: This drum contains metal cans with material which may require additional Project Office review.

RTR Operator:

Eric Lyles		04/09/12
Print Name	Signature	Date

NDA 2000 Assay Report

Item Information

Item ID:	S823125	Count Sequence Number:	13611		
Operator:	DCLTD231\Operator				
Assay Start:	4/24/2012 12:10:23 PM				
Description 1:	2LANDA0979				
Description 2:	N/A				
Location:	LANL TA-54				
Comment:	AK-6, CIN01, Not Precision				
Matrix Type:	Homo Sol. S3000				
Container Type:	Lead-Lined				
Weight:	Net:	182.0	kg	Net:	182.0 kg
Container:	Volume:	208.0	l	Full:	95.0 %
Density:		0.920 kg /l			

System Configuration

Counter:	HENC #2
Count Type:	Item Count
Collimator/Geometry Setting:	All Banks on GEO - 0

Errors quoted at 1.000 sigma

Radioassay Data Sheet

Engine Version: MMRes. Cmb. V1.2

Count Sequence Number:	13611	Batch Number:	2LANDA0979
Assay Instrument:	HENC #2	Location:	LANL TA-54
Analysis Method:	CCP-TP-063 v 13	Software Version:	NDA 2000 V.4.0
Item ID:	S823125	Analysis Date:	4/24/2012

Net Weight	182000.0 g		
Pu mass	1.99E+001	+- 4.65E+000	g
TRU Alpha Activity	1.09E+001	+- 2.56E+000	Ci
TRU Activity Concentration	6.01E+004	+- 1.41E+004	nCi/g
Pu-239 Equivalent Activity	1.10E+001	+- 2.56E+000	Ci
Pu-239 FGE	1.88E+001	+- 4.63E+000	g
Decay heat	3.62E-001	+- 8.55E-002	W

Nuclide	Mass g	Activity Ci	Activity Uncert. Ci	MDA Ci
SR90	<LLD	<LLD	0.00E+000	0.00E+000
CS137	<LLD	<LLD	0.00E+000	8.14E-007
U233	<LLD	<LLD	0.00E+000	1.46E-002
U234	<LLD	<LLD	0.00E+000	0.00E+000
U235	0.00E+000	0.00E+000	0.00E+000	1.52E-005
NP237	1.61E-001	1.15E-004	2.88E-005	8.04E-006
PU238	1.84E-003	3.18E-002	9.09E-003	1.43E-003
U238	<LLD	<LLD	0.00E+000	2.31E-005
PU239	1.86E+001	1.17E+000	2.91E-001	5.26E-002
PU240	1.19E+000	2.74E-001	7.84E-002	1.23E-002
AM241	2.72E+000	9.45E+000	2.54E+000	1.32E-001
PU241	2.46E-002	2.55E+000	7.30E-001	1.14E-001
PU242	3.98E-003	1.58E-005	4.51E-006	0.00E+000

Errors quoted at 1.000 sigma

Operator: _____ Date: 4-30-12

ITR: _____ Date: 4-30-12

Automated Independent Technical Review

Count Sequence Number: 13611 Batch Number: 2LANDA0979
Counter ID: HENC #2
Container ID: S823125
Waste Matrix Code: Homo Sol. S3000 Count Type:
Sequence Type: Assay Date: 4/24/2012

Comments	Disposition
Section 1 - Add-A-Source Analysis No Add-a-Source warnings.	Ok
Section 2 - Passive Neutron Analysis Neutron TMU analysis has not been performed. Analysis Status: No errors. No Neutron TMU results available for reporting purposes. No Warnings Reported.	No Neutron results available for reporting purposes. Gamma results applied.
Section 3 - Data Combiner Analysis Override enabled; Gamma data specified as input. Results taken from Quantitative Gamma data. Results comparison test passed.	Results taken from quantitative gamma data.
Section 4 - MGA Analysis Results are marked as invalid.	MGA analysis failed. AK isotopics applied. The AK information utilized was provided by Steve Schafer, AKE, and consists of data from CCP-AK-LANL-006, AK Source Document M237. MT-52.
Section 5 - Gamma Analysis Analysis Status: No errors.	Ok
Miscellaneous	No additional nuclides contributing to 95% of the radiological hazard identified.

Expert Review by: Sheri Chandler Date: 4-26-12

NDA 2000 Assay Report

Item Information

Item ID:	S842236	Count Sequence Number:	13613		
Operator:	DCLTD231\Operator				
Assay Start:	4/24/2012 1:24:49 PM				
Description 1:	2LANDA0979				
Description 2:	N/A				
Location:	LANL TA-54				
Comment:	AK-6, CIN01, Not Precision				
Matrix Type:	Homo Sol. S3000				
Container Type:	Lead-Lined				
Weight:	Net:	204.0	kg	Net:	204.0 kg
Container:	Volume:	208.0	l	Full:	95.0 %
Density:		1.030 kg /l			

System Configuration

Counter:	HENC #2
Count Type:	Item Count
Collimator/Geometry Setting:	All Banks on GEO - 0

Errors quoted at 1.000 sigma

Quantitation Report (QT Reviewed)

InstName : FGA Unit 12

Data Path : C:\msdchem\1\DATA\120809c\
Data File : S823125.D
Acq On : 9 Aug 2012 12:03 pm (#1); 9 Aug 2012 12:01 pm (#2)
Operator : RJ
Sample :
Misc : 55 Gallon drum through filter. (Sig #1); (Sig #2)
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Aug 09 12:06:19 2012
Quant Method : C:\msdchem\1\METHODS\H2-CH4.M
Quant Title : Flammable Gas Analysis for Transportation Only
QLast Update : Thu Jul 26 11:16:14 2012
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Target Compounds						Qvalue
1) Hydrogen	1.883	GC1	197915	712.47	ppmv	100

(#) = qualifier out of range (m) = manual integration (+) = signals summed

060

Attachment 4 – Flammable Gas Analysis Form

SCO 1049 Add 4 - Win XP SP3/Win 7 SP1
Excel 2003/2007/2010

Waste Container ID: **S823125**

BDR Number: **LA12FG12016**

Sampling Date: **8/9/2012**

CAS NUMBER	COMPOUND	Measured ppmv	Reporting Flag
1333-74-0	Hydrogen	712.47	
74-82-8	Methane	9.63	U
67-56-1	Methanol	N/A	U
60-29-7	Ethyl Ether	N/A	U
75-35-4	1,1-Dichloroethylene	N/A	U
67-64-1	Acetone	N/A	U
75-34-3	1,1-Dichloroethane	N/A	U
156-59-2	cis-1,2-Dichloroethene	N/A	U
78-93-3	Methyl ethyl ketone	N/A	U
110-82-7	Cyclohexane	N/A	U
71-43-2	Benzene	N/A	U
107-06-2	1,2-Dichloroethane	N/A	U
71-36-3	1-Butanol	N/A	U
108-10-1	Methyl isobutyl ketone	N/A	U
108-88-3	Toluene	N/A	U
108-90-7	Chlorobenzene	N/A	U
100-41-4	Ethylbenzene	N/A	U
108-38-3/106-42-3	m- and p-Xylene	N/A	U
95-47-6	o-Xylene	N/A	U
108-67-8	1,3,5-Trimethylbenzene	N/A	U
95-63-6	1,2,4-Trimethylbenzene	N/A	U

CAS Number	IDENTIFIED TIC COMPOUND	Est. Amount ppmv
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A

S823126

NONCERTIFIED TRU WASTE DRUM REPORT

Radioactive Solid Waste Disposal Record

Ret Serial Number (DrumID): 009715

RSWD Form Number: S823126
Old RSWD:
Date: 04/15/82

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

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

Noncertified TRU Waste Drum Item Information

DrumID: 009715

Item No	ItemID	Process Status	Net Wt (kg)	Matrix	Meas Code	SNM (g)	MT	Auth (Pg/Ln)	Comments
1	IXFS-539F1		44.000	EVAPORATOR SALTS		6.	52	5/11	
2	IXFS-540F1		53.000	EVAPORATOR SALTS		9.	52	5/11	
3	IXFS-541F1		29.000	EVAPORATOR SALTS		5.	52	5/11	
4	TANKWASH		44.000	EVAPORATOR SALTS			52	5/11	

Noncertified Waste Drum Material Summary

Gross Wt (kg): 234.

Material Type	SNM (grams)	Items Net Wt (kg)
52	20.	170.00
Totals	20.	170.00

1 9 7 2 0 2 9

PLEASE READ INSTRUCTIONS ON BACK CAREFULLY

1. FORM NUMBER: S 8 2 3126

LOS ALAMOS RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

H-7 Wa[redacted]ent
Ext 60[redacted]

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

6. WASTE DESCRIPTION: leached solids

7. NUMBERS OF WASTE PACKAGES: PLASTIC BAGS	CARD BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME-ft³	8. GROSS VOLUME	UNITS (M = METER³, F = FEET³, G = GALLON)	9. PACKAGE RADIATION AT: SURFACE MR/HR	1 METER MR/HR
			55			2	M	1.0	

10. GROSS WEIGHT	UNITS (K = KILOGRAM, P = POUND, T = TON)	11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
2 3 4 9 0	K	

12. RADIONUCLIDE CONTENT: NUCLIDE	AMOUNT	±	UNITS (C = CURIE, M = GRAM)	ERROR ON AMOUNT	±	AMOUNT DETERMINED BY: A = ANALYSIS, M = MEASUREMENT, E = ESTIMATE	88 MATERIALS WRITEOFF: ACCOUNT	PROJECT CODE
Pu 239	290	E +1	m		E	m	741	309
		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.

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

Mary Ann Daniel

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

H-7 WASTE MANAGEMENT REPRESENTATIVE

HSE 7-1A (10/81)

DISPOSABLE SOLIDS

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

Seal # DRM 9715 Waste Code A26 WP Date 4/14/82

RSWD # 8126 Project # 349 Transaction # 22455Φ

Item #	Ident.	From Room Box	Net Wt. kg	Matrix	g Pu	%	MT	Generator - Name	Waste Mgmt. Personnel	Auth. Pg/Ln	Date
1	IXFS-539F1	G-465	44.Φ	EVAP. SALT	6.Φ	6	52	A. MARTINEZ	MAD	5/11	4/15
2	IXFS-540A	G-465	53.Φ		9.Φ	6	52	A. MARTINEZ		5/11	4/15
3	IXFS-541F1	G-465	29.Φ		5.Φ	6	52	A. MARTINEZ		5/11	4/15
4	TANK WASH	G-465	44.Φ		Φ.Φ	6	52	A. MARTINEZ		5/11	4/15
5											
6											
7											
8											
9											
10											

MT	MASS SNM	NET WEIGHT	ACCOUNTABILITY CHECK	Verified Value
52	2Φ.Φg	17Φ.ΦKG	OK/PF Less	Bulk Weight 234ΦKG

CMB11-COF-108

Attachment 2 – CCP Radiography Data Sheet

Page 1 of 3

Section 1: General Information	
☑ RTR Examination ☐ RTR Replicate Scan ☐ RTR Independent Observation	
Site ID:	LANL
Batch Number:	LA-HERTR-12-0073
Examination Date:	08/01/12
Waste Container ID:	S823126
Video/Audio Recorded Media Number:	LA-HERTR-12-0073 C
Procedure and Revision No.:	CCP-TP-053 Rev. 11
NCR(s) associated with the container? (e.g., Prohibited Items)	☑ NO ☐ YES NCR No.: N/A NCR No.: N/A

Section 2: Waste Container Data	
Container Type:	55 GALLON DRUM
TRUCON Code:	LA226
Waste Matrix Code:	S3150
Waste Stream I.D.:	LA-CIN01.001
Waste Container Weights:	Gross Wt: 230.5 kg. Tare Wt: 52.7 kg. Net Wt: 177.8 kg.
Rigid Liner and Liner Vent Description: (e.g., "90 mil liner – NO Lid" or "NO Liner")	No Liner - Lead Lined Drum
Number of Layers of Confinement:	Appears to be 2 layers
Volume Utilization Percentage:	100 %

Attachment 2 – CCP Radiography Data Sheet (Continued)

Waste Container ID: S823126

Section 3: Container Inventory and Comments (Detailed descriptions)
Metal cans with material
Plastic bags
Homogeneous solid material

Section 4: Packaging Material and Waste Material Parameters		
Packaging Material:		Estimated Weight (kg)
Steel (ST):		27.7
Plastics (PP):	Plastic Liner Bag	2.0
Others:	Lead Liner	23.0
Total Packaging Weight:		52.7
Waste Material Parameter:		Estimated Weight (kg)
Iron-based Metal / Alloys (IM):		18.0
Aluminum-based Metals / Alloys (AM):		
Other Metals (OM):		
Other Inorganic Materials (OI):		
Cellulosics (C):		
Rubber (R):		
Plastics (waste materials) (XPM):		6.0
Organic Matrix (OR):		
Inorganic Matrix (IN):		153.8
Soils (S):		
Total WMP Weight:		177.8

Attachment 2 – CCP Radiography Data Sheet (Continued)

Waste Container ID: S823126

Section 5: RTR Summary (Questions answered "YES" will be explained in the Comments block, except for Question 1)	Yes	No
Is there observable liquid?	☐	☑
Is there any observable liquid in internal containers, more than 60 milliliters or 3 percent by volume, whichever is greater?	☐	☑
Is the total volume of observable liquid in the outermost container **GREATER** than 1% of the container?	☐	☑
Is there observable liquid in payload containers with an EPA Hazardous Waste Number of U134?	☐	☑
Is there an indication of non-radionuclide pyrophoric materials, such as elemental potassium?	☐	☑
Is there an indication of hazardous wastes not occurring as co-contaminants with TRU mixed wastes (non-mixed hazardous wastes)?	☐	☑
Is there an indication of wastes incompatible with backfill, seal and panel closures materials, container and packaging materials, shipping container materials, or other wastes (i.e., waste does NOT match TRUCON Code[s])?	☐	☑
Is there an indication of wastes containing explosives or compressed gases?	☐	☑
Is there an indication of PCBs liquids?	☐	☑
Is there an indication of the waste exhibiting the characteristic of ignitability, corrosivity, or reactivity (EPA hazardous waste numbers of D001, D002, or D003)?	☐	☑
Is the physical form of the waste inconsistent with the Waste Stream Description or the Waste Matrix Code?	☐	☑
CH or RH TRAMPAC		
Are there heat-sealed bags (unvented) GREATER than 4 liters and LESS than 390 square inches in the waste, or heat sealed bags not authorized in the RH TRUCON Code?	☐	☑
Were there Non-approved Closure Methods used on liner bags or inner bags greater than 4 liters?	☐	☑
Are there sealed containers GREATER than 4 liters?	☐	☑
Are there indications of inadequate protection for heavy and/or sharp objects?	☐	☑

Comments: Per CCP-SO-LANL-55 Inconsistencies associated with these packaging configurations (Slip fit lids) will not disqualify the container from meeting the waste stream description.

RTR Operator:

Michael Simmons	M. M	08/01/12
Print Name	Signature	Date

NDA 2000 Assay Report

Item Information

Item ID:	S823126		Count Sequence Number:	14280	
Operator:	DCLTD231\Operator				
Assay Start:	8/8/2012 2:46:43 PM				
Description 1:	2LANDA1031				
Description 2:	N/A				
Location:	LANL TA-54				
Comment:	AK-6 , CIN01 , Not Precision				
Matrix Type:	Homo Sol. S3000				
Container Type:	Lead-Lined				
Weight:	Net:	178.0 kg	Net:	178.0 kg	
Container:	Volume:	208.0 l	Full:	100.0 %	
Density:		0.860 kg /l			

System Configuration

Counter:	HENC #2
Count Type:	Lead-Lined
Collimator/Geometry Setting:	All Banks on GEO - 0

Errors quoted at 1.000 sigma

Radioassay Data Sheet

Engine Version: MMRes. Cmb. V1.2

Count Sequence Number:	14280	Batch Number:	2LANDA1031
Assay Instrument:	HENC #2	Location:	LANL TA-54
Analysis Method:	CCP-TP-063 v 14	Software Version:	NDA 2000 V.4.0
Item ID:	S823126	Analysis Date:	8/8/2012

Net Weight	178000.0 g		
Pu mass	2.17E+001	+- 9.47E+000	g
TRU Alpha Activity	1.35E+001	+- 3.19E+000	Ci
TRU Activity Concentration	7.61E+004	+- 1.79E+004	nCi/g
Pu-239 Equivalent Activity	1.36E+001	+- 3.19E+000	Ci
Pu-239 FGE	2.05E+001	+- 9.45E+000	g
Decay heat	4.49E-001	+- 1.06E-001	W

Nuclide	Mass g	Activity Ci	Activity Uncert. Ci	MDA Ci
SR90	<LLD	<LLD	0.00E+000	0.00E+000
CS137	<LLD	<LLD	0.00E+000	8.70E-007
U233	<LLD	<LLD	0.00E+000	1.47E-002
U234	<LLD	<LLD	0.00E+000	0.00E+000
U235	0.00E+000	0.00E+000	0.00E+000	1.55E-005
NP237	2.16E-001	1.54E-004	3.73E-005	8.19E-006
PU238	2.00E-003	3.46E-002	1.68E-002	1.54E-003
U238	<LLD	<LLD	0.00E+000	2.23E-005
PU239	2.04E+001	1.28E+000	5.94E-001	5.68E-002
PU240	1.30E+000	2.99E-001	1.45E-001	1.33E-002
AM241	3.44E+000	1.19E+001	3.13E+000	2.06E-001
PU241	2.64E-002	2.75E+000	1.33E+000	1.22E-001
PU242	4.34E-003	1.72E-005	8.36E-006	0.00E+000

Errors quoted at 1.000 sigma

Operator: Jim Barton Date: 8/9/12

ITR: Date: 8-13-2012

Automated Independent Technical Review

Count Sequence Number: 14280 Batch Number: 2LANDA1031
Counter ID: HENC #2
Container ID: S823126
Waste Matrix Code: Homo Sol. S3000 Count Type:
Sequence Type: Assay Date: 8/8/2012

Comments	Disposition
Section 1 - Add-A-Source Analysis No Add-a-Source warnings.	Ok
Section 2 - Passive Neutron Analysis Analysis Status: No errors. Ones Rate Analysis complete with warnings. - Error calculating the Ones Rate Pu-240 Effective MDA.	Ok Not data affecting.
Section 3 - Data Combiner Analysis Override enabled; Gamma data specified as input. Results taken from Quantitative Gamma data. Results comparison test passed.	Results taken from quantitative gamma data.
Section 4 - MGA Analysis Results are marked as invalid.	MGA analysis failed. AK isotopics applied. The AK information utilized was provided by Steve Schafer, AKE, and consists of data from CCP-AK-LANL-006, AK Source Document M237. MT-52.
Section 5 - Gamma Analysis Analysis Status: No errors.	Ok
Miscellaneous	No additional nuclides contributing to 95% of the radiological hazard identified.

Expert Review by: Sheri Chandler Date: 8-9-12

Quantitation Report (QT Reviewed)

InstName : FGA Unit 12

Data Path : C:\msdchem\1\DATA\120823c\
Data File : S823126.D
Acq On : 23 Aug 2012 1:19 pm (#1); 23 Aug 2012 1:17 pm (#2)
Operator : NW
Sample :
Misc : 55 GALLON DRUM THROUGH FILTER (Sig #1); (Sig #2)
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Aug 23 13:22:43 2012
Quant Method : C:\msdchem\1\METHODS\H2-CH4.M
Quant Title : Flammable Gas Analysis for Transportation Only
QLast Update : Thu Jul 26 11:16:14 2012
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Target Compounds						Qvalue
1) Hydrogen	1.867	GC1	113799m	409.66	ppmv	

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Attachment 4 – Flammable Gas Analysis Form

SCO 1049 Add 4 - Win XP SP3/Win 7 SP1
Excel 2003/2007/2010

Waste Container ID: **S823126**

BDR Number: **LA12FG12025**

Sampling Date: **8/23/2012**

CAS NUMBER	COMPOUND	Measured ppmv	Reporting Flag
1333-74-0	Hydrogen	409.66	
74-82-8	Methane	9.63	U
67-56-1	Methanol	N/A	U
60-29-7	Ethyl Ether	N/A	U
75-35-4	1,1-Dichloroethylene	N/A	U
67-64-1	Acetone	N/A	U
75-34-3	1,1-Dichloroethane	N/A	U
156-59-2	cis-1,2-Dichloroethene	N/A	U
78-93-3	Methyl ethyl ketone	N/A	U
110-82-7	Cyclohexane	N/A	U
71-43-2	Benzene	N/A	U
107-06-2	1,2-Dichloroethane	N/A	U
71-36-3	1-Butanol	N/A	U
108-10-1	Methyl isobutyl ketone	N/A	U
108-88-3	Toluene	N/A	U
108-90-7	Chlorobenzene	N/A	U
100-41-4	Ethylbenzene	N/A	U
108-38-3/106-42-3	m- and p-Xylene	N/A	U
95-47-6	o-Xylene	N/A	U
108-67-8	1,3,5-Trimethylbenzene	N/A	U
95-63-6	1,2,4-Trimethylbenzene	N/A	U

CAS Number	IDENTIFIED TIC COMPOUND	Est. Amount ppmv
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A

S835376

NONCERTIFIED TRU WASTE DRUM REPORT

Radioactive Solid Waste Disposal Record

Ret Serial Number (DrumID): 009401

RSWD Form Number: S835376
Old RSWD: S832260
Date: 11/30/83

Origin of Waste	Waste Description
Group: MST-DO	Waste Code: A-25
TA: 55	Waste Description:
Building: PF-4	LEACHED SOLIDS
Room/Wing: 432	
Program Code:	Additional Description:
	MST-12 OLDER RSWD S824209
	HAS TWO OLDER RSWD'S

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

Noncertified TRU Waste Drum Item Information

DrumID: 009401

Item No	ItemID	Process Status	Net Wt (kg)	Matrix	Meas Code	SNM (g)	MT	Auth (Pg/Ln)	Comments
1	IXFS-601FB		29.320	NITRATE SALTS		24.85	52	11/6	
2	IXFS-602-F1		5.230	NITRATE SALTS		5.23	52	6/11	
3	IXFS-6030F1		26.360	NITRATE SALTS		12.91	52	11/6	

Noncertified Waste Drum Material Summary

Gross Wt (kg): 125.9

Material Type	SNM (grams)	Items Net Wt (kg)
52	42.99	60.91
Totals	42.99	60.91

PLEASE READ INSTRUCTIONS ON BACK CAREFULLY

LOS ALAMOS RADIOACTIVE SOLID WASTE DISPOSAL RECORD FORM

H-7 Waste Management
Ext 6095 MS J592

1. FORM NUMBER	2. DATE (M M D D Y Y)	3. RETRIEVABLE SERIAL NO.	4. ORIGIN OF WASTE				5. WASTE CODE
			GROUP	TA	BLDG.	WING / ROOM	
S 8 3 5976	1 1 3 0 8 3	009401	MST	055	1FH	434 / 432	A25

6. WASTE DESCRIPTION

Leached Solides

7. NUMBERS OF WASTE PACKAGES						8. GROSS VOLUME	UNITS (M = METER^3, F = FEET^3, G = GALLON)	9. PACKAGE RADIATION AT:	
PLASTIC BAGS	CARD BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME ft^3			SURFACE MR/HR	1 METER MR/HR
		155				2	M	3	1

10. GROSS WEIGHT	UNITS (K = KILOGRAM, P = POUND, T = TON)	11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
1259	K	MSTJ2

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	52449.5	E	±1	M		E		A	741	309
		E				E				
		E				E				
		E				E				
		E				E				
		E				E				

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

H-1 AREA REPRESENTATIVE — Signature certifies that waste is ready for site to handle and transport

GROUP LEADER (AS NECESSARY)

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

H-7 WASTE MANAGEMENT REPRESENTATIVE

HSE 7-1A (10/81)

Signature certifies waste met acceptance criteria

DISCARDABLE SOLIDS

Leached	N-Comb.	Comb.	PH
✓			

Seal # DRM 9401 Waste Code A-25 WP Date

RSWD # 5376 Project # 329 Transaction #

Item #	Ident.	From Room Box	Net Wt. Kg	Matrix	g Pu	%	NT	Generator Name	Waste Mgmt. Personnel	Auth. Pg/Ln	Date
1	IXFS-601-FB	G 465	29.32	nitrate salts	24.85	6	52	Audrey Martin		6 / "	11/18
2	IXFS-603-F1	"	5.23	"	7.19	6	52	Audrey Martin		6 / "	11/16
3	IXFS-603-F1	"	26.36	"	12.91	6	52	Audrey Martin		6 / "	11/18
4											
5											
6											
7											
8											
9											
10											

NT	MASS SNM	NET WEIGHT	ACCOUNTABILITY CHECK
52	44.95 g	60.91 Kg	OK-RFS

Verified Value

Bulk Weight 125.11 g

NST-11-COF-108

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 2260

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 87	01 09 H 10 1	MST-10	53	29		164	217

6. WASTE DESCRIPTION: Leached Solids

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

8. GROSS VOLUME	UNITS (M = METER³, F = FEET³, G = GALLON)	9. PACKAGE RADIATION AT: SURFACE MR/HR	1 METER MR/HR
27	M	13	2

10. GROSS WEIGHT	UNITS (K = KILOGRAM, P = POUND, T = TON)	11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
1964	K	Nitrate Salts EVAP

12. RADIONUCLIDE CONTENT: NUCLIDE	AMOUNT	±	UNITS (C = CURIE, M = GRAM)	ERROR ON AMOUNT	±	AMOUNT DETERMINED BY: A = ANALYSIS, M = MEASUREMENT, E = ESTIMATE	SS MATERIALS WRITEOFF: ACCOUNT	PROJECT CODE
Pu-239	692	E +/-	M		E	M	741	309
		E			E			
		E			E			
		E			E			
		E			E			
		E			E			

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

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

GROUP LEADER (AS NECESSARY)

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

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

15. SHAFT SURFACE DOSE: MR/HR

H-7 WASTE MANAGEMENT REPRESENTATIVE

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

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

☐ Leached ☐ N-Comb. ☐ Comb. ☐ PN

Seal # DRM-9401 Waste Code A-27 WP Date _____

RSWD # 4209 1982 Project # 5071 Transaction # _____

2260 1983

Item #	Ident.	From Room Box	Net Wt. kg	Matrix	g Pu	%	MT	Generator Name	Waste Mgmt. Personnel	Auth. Pg/Ln	Date
1	IXFS-601 FB	6468	41.05	nitrate salts	27.33	6	52	PP/CS	fae	5/11	7/8
2	IXFS-602-F1	"	5.23	"	7.19	6	52	PP/CS	fae	5/11	7/12
3	IXFS-603-F1	"	80.22	"	27.68	6	52	PP/CS	fae	5/11	7/13
4											
5											
6											
7											
8											
9											
10											

MT	MASS SNM	NET WEIGHT	ACCOUNTABILITY CHECK
52	62.2 g	132.50 Kg	QR PFLASS

Verified Value _____

Bulk Weight 196.36 Kg

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 4209	0 7 1 4 8 2	0 0 9 4 0 1	C M 8 1 1	55	PF4		432	A427

6. WASTE DESCRIPTION: Leached Solids

7. NUMBERS OF WASTE PACKAGES: PLASTIC BAGS	CARD BOARD BOXES	DRUMS NO.	DRUMS GAL.	WOODEN CRATES NO.	WOODEN CRATES VOLUME-ft³	8. GROSS VOLUME	UNITS (M = METER³, F = FEET³, G = GALLON)	9. PACKAGE RADIATION AT: SURFACE MR/HR	1 METER MR/HR
		1	55			.2	M	1.3	2

10. GROSS WEIGHT	UNITS (K = KILOGRAM, P = POUND, T = TON)	11. ADDITIONAL DESCRIPTION OF PACKAGING AND PACKAGING MATERIALS
1964	K	Nitrate Salts Evap.

12. RADIONUCLIDE CONTENT: NUCLIDE	AMOUNT	±	UNITS (C = CURIE, M = GRAM)	ERROR ON AMOUNT	±	AMOUNT DETERMINED BY: A = ANALYSIS, M = MEASUREMENT, E = ESTIMATE	SS MATERIALS WRITEOFF: ACCOUNT	PROJECT CODE
Pu 239	52.62 E	+1	M	E		M	741	309
	E			E				
	E			E				
	E			E				
	E			E				
	E			E				

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

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

GROUP LEADER (AS NECESSARY)

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

H-7 WASTE MANAGEMENT REPRESENTATIVE

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

Leached ☐ N-Comb. ☐ Comb. ☐ PN ☐

Seal # DKM-9401 Waste Code A-27 WP Date _____

RSWD # 4209 1982 Project # 509 Transaction # _____
2260 1983

Item #	Ident.	From Room Box	Net Wt. kg	Matrix	g Pu	%	MT	Generator Name	Waste Mgmt. Personnel	Auth. Pg/Ln	Date
1	IXFS-601 FB	2468	41.05	nitrate salts	27.33	6	52	[illegible]	[illegible]	5/11	7/N
2	IXFS-602-F1	"	5.23	"	7.19	1	52	[illegible]	[illegible]	5/11	7/12
3	IXFS-603-F1	"	80.22	"	27.68	6	52	[illegible]	[illegible]	5/11	7/13
4											
5											
6											
7											
8											
9											
10											

MT	MASS SNM	NET WEIGHT	ACCOUNTABILITY CHECK
52	62.2 g	132.50 Kg	OK PLASS

Verified Value _____

Bulk Weight 196.36 Kg

CCP Radiography Data Sheet

Section 1: General Information	
[X] RTR Examination [ ] RTR Replicate Scan [ ] RTR Independent Observation	
Site ID:	LANL
Batch Number:	LA-HERTR-12-0106
Examination Date:	10/1/2012
Waste Container ID:	S835376
Video/Audio Recorded Media Number:	LA-HERTR-12-0106 C&D
Procedure and Revision No.:	CCP-TP-053 Rev. 12
NCR(s) associated with the container? (e.g., Prohibited Items)	~~[X] No~~ DP 10-11-12 [X] Yes DP 10-11-12 NCR No.: ~~N/A~~ DP 10-11-12 NCR-LANL-1031-12 DP 10-11-12 NCR No.: N/A

Section 2: Waste Container Data	
Container Type:	55 Gallon Drum
TRUCON Code:	LA226
Waste Matrix Code:	S3150
Waste Stream I.D.:	LA-CIN01.001
Waste Container Weights:	Gross Wt.: 122.5 kg Tare Wt.: DP 10-2-12 ~~27.7~~ 58.1 kg DP 10-2-12 Net Wt.: DP 10-2-12 ~~94.8~~ 64.4 kg DP 10-2-12
Rigid Liner and Liner Vent Description:	Liner: [ ] No [X] Yes Lid: [ ] No [X] Yes Type: [ ] 30-mil [X] 90-mil [ ] 110-mil [ ] 125-mil Vented: [ ] No [X] Yes [ ] N/A Punctured: DP 10-2-12 [X] No ~~[X]~~ Yes DP 10-2-12 Mechanical Vent: ~~[X]~~ No DP 10-2-12 [X] Yes DP 10-2-12 Fiberboard Liner: [X] No [ ] Yes Lead Lined: DP 10-2-12 ~~[X]~~ No [X] Yes DP 10-2-12
Number of Layers of Confinement:	Appears to be 2 layers
Volume Utilization Percentage:	DP 10-2-12 45 ~~20~~ % DP 10-2-12

CCP Radiography Data Sheet

Waste Container ID: S835376

Section 3: Container Inventory and Comments (Detailed descriptions)
IM:
AM:
OM: ~~Scrap lead~~ DP 10-11-12
OI:
C:
R:
XPM: Plastic bags
OR:
IN: Homogeneous solids
S:

Section 4: Packaging Material and Waste Material Parameters	
Packaging Material:	**Estimated Weight (kg)**
Steel (ST):	27.7 DP 10-2-12
Plastics (PP): Rigid Liner with Lid DP 10-2-12	DP 10-2-12 ~~0.0~~ 7.4
Other: Lead Liner DP 10-2-12	DP 10-2-12 ~~0.0~~ 23.0 DP 10-2-12
Total Packaging Weight	DP 10-2-12 ~~27.7~~ 58.1 DP 10-2-12
Waste Material Parameter:	**Estimated Weight (kg)**
Iron-based Metal / Alloys (IM):	
Aluminum-based Metals / Alloys (AM):	
Other Metals (OM):	DP 10-2-12 ~~20.0~~ 0.0 DP 10-2-12
Other Inorganic Materials (OI)	
Cellulosics (C):	
Rubber (R):	
Plastics (waste materials) (XPM):	3.0
Organic Matrix (OR):	
Inorganic Matrix (IN):	DP 10-2-12 ~~71.8~~ 61.4 DP 10-2-12
Soils (S):	
Total WMP Weight:	DP 10-2-12 ~~94.8~~ 64.4

CCP Radiography Data Sheet

Waste Container ID: S835376

Section 5: RTR Summary (Questions answered "Yes" will be explained in the Comment block, except for Question 1)	
Is there observable liquid?	☐ Yes ☒ No
Is there any observable liquid in internal containers, more than 60 milliliters or 3 percent by volume, whichever is greater?	☐ Yes ☒ No
Is the total volume of observable liquid in the outermost container GREATER than 1% of the container?	☐ Yes ☒ No
Is there observable liquid in payload containers with an EPA Hazardous Waste Number of U134?	☐ Yes ☒ No
Is there an indication of non-radionuclide pyrophoric materials, such as elemental potassium?	☐ Yes ☒ No
Is there an indication of hazardous wastes not occurring as co-contaminants with TRU mixed wastes (non-mixed hazardous wastes)?	☐ Yes ☒ No
Is there an indication of wastes incompatible with backfill, seal and panel closures materials, container and packaging materials, shipping container materials, or other wastes (i.e., waste does NOT match TRUCON Code[s])?	☐ Yes ☒ No
Is there an indication of wastes containing explosives or compressed gases?	☐ Yes ☒ No
Is there an indication of PCBs liquids?	☐ Yes ☒ No
Is there an indication of the waste exhibiting the characteristic of ignitability, corrosivity, or reactivity (EPA Hazardous Waste Numbers of D001, D002, or D003)?	☐ Yes ☒ No
Is the physical form of the waste inconsistent with the Waste Stream Description or the Waste Matrix Code?	☐ Yes ☒ No
CH or RH TRAMPAC	
Are there heat-sealed bags (unvented) GREATER than 4 liters and LESS than 390 square inches in the waste, or heat sealed bags not authorized in the RH TRUCON Code?	☐ Yes ☒ No
Were there Non-approved Closure Methods used on liner bags or inner bags greater than 4 liters?	☐ Yes ☒ No
Are there sealed containers GREATER than 4 liters?	☐ Yes ☒ No
Are there indications of inadequate protection for heavy and/or sharp objects?	☐ Yes ☒ No

DP 10-2-12

Comments: ~~N/A~~ CCP-SO-LANL-55-Inconsistencies associated with these Packaging configurations (rigid liners with or without lids) will not disqualify the container from meeting the waste stream description.
After review the drum appears to have a lead liner and the percent utilization was corrected. This attatchment 2 reflects the correct data.

DP 10-2-12 NCR-LANL-1031-12 DP 10-11-12

RTR Operator: 10-11-12

Dennis Powell — 10/1/2012

Print Name — Signature — Date

10-2-12

NDA 2000 Assay Report

Item Information

Item ID:	S835376	Count Sequence Number:	15533		
Operator:	DCLTD231\Operator				
Assay Start:	4/15/2013 1:10:41 PM				
Description 1:	2LANDA1139				
Description 2:	N/A - RERUN - NCR				
Location:	LANL TA-54				
Comment:	AK-6				
Matrix Type:	Homo Sol. S3000				
Container Type:	Lead-Lined				
Weight:	Net:	64.4	kg	Net:	64.4 kg
Container:	Volume:	208.0	l	Full:	45.0 %
Density:		0.690	kg /l		

System Configuration

Counter:	HENC #2
Count Type:	Lead-Lined
Collimator/Geometry Setting:	All Banks on GEO - 0

Errors quoted at 1.000 sigma

Radioassay Data Sheet

Engine Version: MMRes. Cmb. V1.2

Count Sequence Number:	15533	Batch Number:	2LANDA1139
Assay Instrument:	HENC #2	Location:	LANL TA-54
Analysis Method:	CCP-TP-063 v 14	Software Version:	NDA 2000 V.4.0
Item ID:	S835376	Analysis Date:	4/15/2013

Net Weight	64400.0 g		
Pu mass	3.30E+001	+- 1.20E+001	g
TRU Alpha Activity	1.04E+001	+- 1.91E+000	Ci
TRU Activity Concentration	1.61E+005	+- 2.96E+004	nCi/g
Pu-239 Equivalent Activity	1.05E+001	+- 1.91E+000	Ci
Pu-239 FGE	3.12E+001	+- 1.20E+001	g
Decay heat	3.41E-001	+- 6.29E-002	W

Nuclide	Mass g	Activity Ci	Activity Uncert. Ci	MDA Ci
SR90	2.64E-008	3.65E-006	1.44E-006	0.00E+000
CS137	4.16E-008	3.65E-006	1.44E-006	7.05E-007
U233	<LLD	<LLD	0.00E+000	1.16E-002
U234	<LLD	<LLD	0.00E+000	0.00E+000
U235	0.00E+000	0.00E+000	0.00E+000	1.22E-005
NP237	1.54E-001	1.10E-004	2.42E-005	6.57E-006
PU238	3.03E-003	5.24E-002	2.16E-002	1.19E-003
U238	<LLD	<LLD	0.00E+000	2.15E-005
PU239	3.10E+001	1.95E+000	7.56E-001	4.43E-002
PU240	1.98E+000	4.56E-001	1.88E-001	1.04E-002
AM241	2.28E+000	7.92E+000	1.74E+000	1.67E-001
PU241	3.89E-002	4.05E+000	1.67E+000	9.21E-002
PU242	6.61E-003	2.62E-005	1.08E-005	0.00E+000

Errors quoted at 1.000 sigma

Operator: _____ Date: 4.17.13

ITR: _____ Date: 4.18.13

Automated Independent Technical Review

Count Sequence Number: 15533 Batch Number: 2LANDA1139
Counter ID: HENC #2
Container ID: S835376
Waste Matrix Code: Homo Sol. S3000 Count Type:
Sequence Type: Assay Date: 4/15/2013

Comments	Disposition
Section 1 - Add-A-Source Analysis	
Add-a-Source WARNINGS:	
Add-a-Source correction factor is less than one.	Ok
Add-a-Source correction factor was set to one.	Ok
Add-a-Source correction factor is less than n-sigma * the correction factor error.	Ok
Section 2 - Passive Neutron Analysis	
Analysis Status: No errors.	Ok
Ones Rate Analysis complete with warnings.	
- Error calculating the Ones Rate Pu-240 Effective MDA.	Not data affecting.
Cosmic Ray Rejection Analysis complete with warnings.	
- The CRR High-Z mass Mass Variance is negative, High-Z mass Uncertainty set to zero so analysis could continue.	Ok
- The Pu-240 Eff Mass Variance is negative, Pu-240 Eff. Mass Uncertainty set to zero so analysis could continue.	Ok

Comments	Disposition
Section 3 - Data Combiner Analysis Override enabled; Gamma data specified as input. Results taken from Quantitative Gamma data. Results comparison test passed.	Results taken from quantitative gamma data.
Section 4 - MGA Analysis Results are marked as invalid.	MGA analysis failed. AK isotopics applied. The AK information utilized was provided by Steve Schafer, AKE, and consists of data from CCP-AK-LANL-006, AK Source Document M237. MT-52.
Section 5 - Gamma Analysis Analysis Status: No errors.	Ok
Miscellaneous	No additional nuclides contributing to 95% of the radiological hazard identified.

Expert Review by: Sheri Chamber Date: 4-17-13

Quantitation Report (QT Reviewed)

InstName : FGA Unit 12

Data Path : C:\msdchem\1\DATA\130424c\
Data File : S835376.D
Acq On : 24 Apr 2013 2:32 pm (#1); 24 Apr 2013 2:30 pm (#2)
Operator : GR
Sample :
Misc : 55 GALLON DRUM THROUGH FILTER (Sig #1); (Sig #2)
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Apr 24 14:36:18 2013
Quant Method : C:\msdchem\1\METHODS\H2-CH4.M
Quant Title : Flammable Gas Analysis for Transportation Only
QLast Update : Tue Feb 26 13:17:30 2013
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Target Compounds						Qvalue

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Attachment 4 -- Flammable Gas Analysis Form

SCO 1049 Add 4 - Win XP SP3/Win 7 SP1
Excel 2003/2007/2010

Waste Container ID: **S835376**

BDR Number: **LA13FG12032**

Sampling Date: **4/24/2013**

CAS NUMBER	COMPOUND	Measured ppmv	Reporting Flag
1333-74-0	Hydrogen	8.15	U
74-82-8	Methane	9.63	U
67-56-1	Methanol	N/A	U
60-29-7	Ethyl Ether	N/A	U
75-35-4	1,1-Dichloroethylene	N/A	U
67-64-1	Acetone	N/A	U
75-34-3	1,1-Dichloroethane	N/A	U
156-59-2	cis-1,2-Dichloroethene	N/A	U
78-93-3	Methyl ethyl ketone	N/A	U
110-82-7	Cyclohexane	N/A	U
71-43-2	Benzene	N/A	U
107-06-2	1,2-Dichloroethane	N/A	U
71-36-3	1-Butanol	N/A	U
108-10-1	Methyl isobutyl ketone	N/A	U
108-88-3	Toluene	N/A	U
108-90-7	Chlorobenzene	N/A	U
100-41-4	Ethylbenzene	N/A	U
108-38-3/106-42-3	m- and p-Xylene	N/A	U
95-47-6	o-Xylene	N/A	U
108-67-8	1,3,5-Trimethylbenzene	N/A	U
95-63-6	1,2,4-Trimethylbenzene	N/A	U

CAS Number	IDENTIFIED TIC COMPOUND	Est. Amount ppmv
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A

Attachment E

Initial Database Query of Potential Nitrate Salt-Bearing Waste Containers

PKG_ID	WASTE_CD	Solution Package	Description	Waste Stream	Waste Type	Needs Remediation	Remediation Planned	Needs Characterization	CCP In Process
S864318	25	03	SP Unvented (AG Debris Drums)	LA-MHD01.001	Debris	1	1	0	0
S833931	25	21	SP No Issue (AG Debris)	LA-MHD01.001-Potential S3000	Debris	0	1	0	0
S791934	25	32	BG Cemented Cans	LA-CIN01.001-Cans	Solid	0	1	0	0
S791751	25	32	BG Cemented Cans	LA-CIN01.001-Cans	Solid	0	1	0	0
S791752	25	32	BG Cemented Cans	LA-CIN01.001-Cans	Solid	0	1	0	0
S791754	25	32	BG Cemented Cans	LA-CIN01.001-Cans	Solid	0	1	0	0
S791923	25	32	BG Cemented Cans	LA-CIN01.001-Cans	Solid	0	1	0	0
S791924	25	32	BG Cemented Cans	LA-CIN01.001-Cans	Solid	0	1	0	0
S791925	25	32	BG Cemented Cans	LA-CIN01.001-Cans	Solid	0	1	0	0
S791927	25	32	BG Cemented Cans	LA-CIN01.001-Cans	Solid	0	1	0	0
S790098	25	32	BG Cemented Cans	LA-CIN01.001-Cans	Solid	0	1	0	0
S791944	25	32	BG Cemented Cans	LA-CIN01.001-Cans	Solid	0	1	0	0
S791947	25	32	BG Cemented Cans	LA-CIN01.001-Cans	Solid	0	1	0	0
S791948	25	32	BG Cemented Cans	LA-CIN01.001-Cans	Solid	0	1	0	0
S791950	25	32	BG Cemented Cans	LA-CIN01.001-Cans	Solid	0	1	0	0
S791952	25	32	BG Cemented Cans	LA-CIN01.001-Cans	Solid	0	1	0	0
S791926	25	32	BG Cemented Cans	LA-CIN01.001-Cans	Solid	0	1	0	0
S790039	25	32	BG Cemented Cans	LA-CIN01.001-Cans	Solid	0	1	0	0
S790007	25	32	BG Cemented Cans	LA-CIN01.001-Cans	Solid	0	1	0	0
S790008	25	32	BG Cemented Cans	LA-CIN01.001-Cans	Solid	0	1	0	0
S790009	25	32	BG Cemented Cans	LA-CIN01.001-Cans	Solid	0	1	0	0
S790010	25	32	BG Cemented Cans	LA-CIN01.001-Cans	Solid	0	1	0	0
S790011	25	32	BG Cemented Cans	LA-CIN01.001-Cans	Solid	0	1	0	0
S791737	25	32	BG Cemented Cans	LA-CIN01.001-Cans	Solid	0	1	0	0
S790013	25	32	BG Cemented Cans	LA-CIN01.001-Cans	Solid	0	1	0	0
S791736	25	32	BG Cemented Cans	LA-CIN01.001-Cans	Solid	0	1	0	0
S790061	25	32	BG Cemented Cans	LA-CIN01.001-Cans	Solid	0	1	0	0
S790070	25	32	BG Cemented Cans	LA-CIN01.001-Cans	Solid	0	1	0	0
S790071	25	32	BG Cemented Cans	LA-CIN01.001-Cans	Solid	0	1	0	0
S790085	25	32	BG Cemented Cans	LA-CIN01.001-Cans	Solid	0	1	0	0
S790087	25	32	BG Cemented Cans	LA-CIN01.001-Cans	Solid	0	1	0	0
S793110	25	32	BG Cemented Cans	LA-CIN01.001-Cans	Solid	0	1	0	0
S790012	25	32	BG Cemented Cans	LA-CIN01.001-Cans	Solid	0	1	0	0
S793443	25	32	BG Cemented Cans	LA-CIN01.001-Cans	Solid	0	1	0	0
S793025	25	32	BG Cemented Cans	LA-CIN01.001-Cans	Solid	0	1	0	0
S793244	25	32	BG Cemented Cans	LA-CIN01.001-Cans	Solid	0	1	0	0
S793250	25	32	BG Cemented Cans	LA-CIN01.001-Cans	Solid	0	1	0	0
S793279	25	32	BG Cemented Cans	LA-CIN01.001-Cans	Solid	0	1	0	0
S793404	25	32	BG Cemented Cans	LA-CIN01.001-Cans	Solid	0	1	0	0
S793219	25	32	BG Cemented Cans	LA-CIN01.001-Cans	Solid	0	1	0	0
S793411	25	32	BG Cemented Cans	LA-CIN01.001-Cans	Solid	0	1	0	0
S793216	25	32	BG Cemented Cans	LA-CIN01.001-Cans	Solid	0	1	0	0
S793451	25	32	BG Cemented Cans	LA-CIN01.001-Cans	Solid	0	1	0	0
S793455	25	32	BG Cemented Cans	LA-CIN01.001-Cans	Solid	0	1	0	0
S793475	25	32	BG Cemented Cans	LA-CIN01.001-Cans	Solid	0	1	0	0
S793490	25	32	BG Cemented Cans	LA-CIN01.001-Cans	Solid	0	1	0	0
S793706	25	32	BG Cemented Cans	LA-CIN01.001-Cans	Solid	0	1	0	0
S793707	25	32	BG Cemented Cans	LA-CIN01.001-Cans	Solid	0	1	0	0
S793410	25	32	BG Cemented Cans	LA-CIN01.001-Cans	Solid	0	1	0	0
S793178	25	32	BG Cemented Cans	LA-CIN01.001-Cans	Solid	0	1	0	0
S793276	25	32	BG Cemented Cans	LA-CIN01.001-Cans	Solid	0	1	0	0

PKG_ID	WASTE_CD	Solution Package	Description	Waste Stream	Waste Type	Needs Remediation	Remediation Planned	Needs Characterization	CCP In Process
S793113	25	32	BG Cemented Cans	LA-CIN01.001-Cans	Solid	0	1	0	0
S793125	25	32	BG Cemented Cans	LA-CIN01.001-Cans	Solid	0	1	0	0
S793143	25	32	BG Cemented Cans	LA-CIN01.001-Cans	Solid	0	1	0	0
S793152	25	32	BG Cemented Cans	LA-CIN01.001-Cans	Solid	0	1	0	0
S793220	25	32	BG Cemented Cans	LA-CIN01.001-Cans	Solid	0	1	0	0
S793172	25	32	BG Cemented Cans	LA-CIN01.001-Cans	Solid	0	1	0	0
S793063	25	32	BG Cemented Cans	LA-CIN01.001-Cans	Solid	0	1	0	0
S793180	25	32	BG Cemented Cans	LA-CIN01.001-Cans	Solid	0	1	0	0
S793190	25	32	BG Cemented Cans	LA-CIN01.001-Cans	Solid	0	1	0	0
S793194	25	32	BG Cemented Cans	LA-CIN01.001-Cans	Solid	0	1	0	0
S793196	25	32	BG Cemented Cans	LA-CIN01.001-Cans	Solid	0	1	0	0
S793204	25	32	BG Cemented Cans	LA-CIN01.001-Cans	Solid	0	1	0	0
S793212	25	32	BG Cemented Cans	LA-CIN01.001-Cans	Solid	0	1	0	0
S793159	25	32	BG Cemented Cans	LA-CIN01.001-Cans	Solid	0	1	0	0
S793292	25	32	BG Cemented Cans	LA-CIN01.001-Cans	Solid	0	1	0	0
S835365	25	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S862882	25	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S832328	25	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S835416	25	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S835397	25	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S835396	25	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S833361	25	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S832444	25	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S853880	25	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S844367	25	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S844570	25	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	1	1	0	0
S844602	25	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S832546	25	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S832547	25	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S822931	25	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S841244	25	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S844611	25	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S853881	25	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S862405	25	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S822544	25	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S825879	25	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S825853	25	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S825852	25	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S854583	25	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S825851	25	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S843961	25	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S843959	25	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S822549	25	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S843673	25	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S811785	25	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S833268	25	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S853349	25	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S844691	25	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S822946	25	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S833252	25	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S844717	25	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0

PKG_ID	WASTE_CD	Solution Package	Description	Waste Stream	Waste Type	Needs Remediation	Remediation Planned	Needs Characterization	CCP In Process
S844677	25	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	1	1	0	0
S814952	25	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S833095	25	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S852950	25	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S852915	25	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S833283	25	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S833288	25	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S845027	25	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S845029	25	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S844721	25	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S844642	25	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S843646	25	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	1	1	0	0
S863022	25	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S844623	25	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S844624	25	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S844625	25	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S844685	25	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S844627	25	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S844608	25	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S844643	25	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S853271	25	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S844644	25	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S833062	25	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S833077	25	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S833078	25	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S844626	25	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S871833	25	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S843572	25	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	1	1	0	0
S860152	25	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S860151	25	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S822679	25	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S860144	25	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S843556	25	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S841627	25	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S822704	25	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S822713	25	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S822720	25	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S842084	25	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S855570	25	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S822743	25	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S843672	25	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S822748	25	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S870314	25	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S855799	25	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S846083	25	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S824170	25	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S823054	25	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S824423	25	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S822750	25	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S842521	25	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S855634	25	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0

PKG_ID	WASTE_CD	Solution Package	Description	Waste Stream	Waste Type	Needs Remediation	Remediation Planned	Needs Characterization	CCP In Process
S860040	25	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S860041	25	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S842532	25	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S824094	25	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S855288	25	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S824207	25	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S793478	25	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S860199	25	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S841308	25	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S855181	25	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S822631	25	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S855144	25	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S793450	25	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S822588	25	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S855208	25	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S825641	25	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S843642	25	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S843643	25	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S843644	25	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S825767	25	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S832412	25	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S822611	25	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S843585	25	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	1	1	0	0
S854627	25	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S861806	25	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S861808	25	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S855235	25	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S822660	25	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S862013	25	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S842475	25	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S855291	25	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S855227	25	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S843586	25	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S855211	25	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S855210	25	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S855209	25	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S842465	25	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S822659	25	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S845182	25	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S845130	25	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S845332	25	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S864355	25	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S845270	25	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S845257	25	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S851453	25	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S833867	25	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S845239	25	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S864319	25	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S845238	25	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S851418	25	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S851725	25	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0

PKG_ID	WASTE_CD	Solution Package	Description	Waste Stream	Waste Type	Needs Remediation	Remediation Planned	Needs Characterization	CCP In Process
S834572	25	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S851742	25	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S851743	25	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S834599	25	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S845135	25	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S851757	25	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S842313	25	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S834625	25	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S845132	25	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S845131	25	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S851791	25	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S833537	25	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S845203	25	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S846015	25	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S834476	25	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S834475	25	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S846050	25	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S823013	25	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S846047	25	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S816359	25	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S846119	25	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S846131	25	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S803611	25	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S846152	25	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S845342	25	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S846032	25	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S845256	25	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S823006	25	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S803593	25	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S846174	25	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S846012	25	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S846011	25	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S846658	25	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S834374	25	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S846674	25	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S834343	25	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S845366	25	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S851403	25	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S846163	25	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S851807	25	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S833414	25	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S833492	25	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S833491	25	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S852579	25	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S845086	25	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	1	1	0	0
S845114	25	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S852575	25	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S863793	25	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S851805	25	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S833479	25	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S863728	25	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0

PKG_ID	WASTE_CD	Solution Package	Description	Waste Stream	Waste Type	Needs Remediation	Remediation Planned	Needs Characterization	CCP In Process
S813370	25	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S823021	25	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S802824	25	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S822906	25	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S822947	25	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S822905	25	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S833467	25	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S861805	25	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S861804	25	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S861803	25	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S822903	25	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S851404	25	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S816434	25	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S855292	25	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S822669	25	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S855307	25	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S861733	25	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S852951	25	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S822904	25	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S851414	25	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S845339	25	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S845340	25	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S845341	25	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S803078	25	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S814898	25	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S851417	25	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S825012	25	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S851416	25	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S855188	25	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S803108	25	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S851804	25	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S803147	25	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S815158	25	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S851408	25	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S822907	25	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S851406	25	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S842368	25	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S813521	25	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S863725	25	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S855308	25	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S851249	25	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S851415	25	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S805263	25	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S823020	25	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S804948	25	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S846129	25	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S814960	25	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S813545	25	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S860062	25	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S824144	25	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S813557	25	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0

PKG_ID	WASTE_CD	Solution Package	Description	Waste Stream	Waste Type	Needs Remediation	Remediation Planned	Needs Characterization	CCP In Process
S860157	25	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S846048	25	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S852578	25	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S852881	25	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S816326	25	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S855896	25	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S811916	25	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S804913	25	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S842089	25	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S805051	25	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S870198	25	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S834684	25	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S870379	25	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S833282	25	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S813520	25	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S855319	25	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S860158	25	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S822948	25	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S860156	25	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S813523	25	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S824665	25	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S815298	25	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S852574	25	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S824421	25	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S852929	25	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S802852	25	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S813570	25	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S803605	25	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S802851	25	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S824562	25	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S852914	25	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S833425	25	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S855569	25	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S863660	25	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S813595	25	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S802833	25	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S811747	25	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S818415	25	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S853714	25	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S818303	25	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S853724	25	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S832289	25	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S862887	25	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S802605	25	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S851724	25	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S832270	25	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S840796	25	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S802575	25	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S853647	25	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S851413	25	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S804965	25	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0

PKG_ID	WASTE_CD	Solution Package	Description	Waste Stream	Waste Type	Needs Remediation	Remediation Planned	Needs Characterization	CCP In Process
S802769	25	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S818368	25	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S853826	25	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S813389	25	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S804957	25	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S801676	25	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S851722	25	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S853848	25	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S853849	25	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S853851	25	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S818406	25	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S818412	25	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S832240	25	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S816925	25	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S815122	25	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S802739	25	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S863797	25	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S814871	25	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S832551	25	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S814860	25	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S815124	25	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S851840	25	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S833030	25	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S853453	25	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S802718	25	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S815045	25	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S802701	25	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S811749	25	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S851758	25	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S844645	25	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S844355	25	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S853546	25	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S805293	25	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S813412	25	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S802665	25	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S817483	25	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S816810	25	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S818270	25	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S814873	25	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S855798	25	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S816910	25	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S825824	25	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S813471	25	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S816881	25	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S851607	25	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S851606	25	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S825878	25	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S852596	25	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S818447	25	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S854606	25	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S862398	25	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0

PKG_ID	WASTE_CD	Solution Package	Description	Waste Stream	Waste Type	Needs Remediation	Remediation Planned	Needs Characterization	CCP In Process
S793723	25	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S816696	25	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S852978	25	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S852977	25	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S815157	25	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S845255	25	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S793724	25	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S862309	25	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S804995	25	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S853882	25	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S814887	25	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S802768	25	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S805289	25	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S862404	25	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S851608	25	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S851721	25	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S813385	25	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S813411	25	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S815032	25	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S842188	25	40	SP Retrieve and Vent BG Trench	LA-CIN01.001-Cans	Solid	1	1	0	0
S845076	25	40	SP Retrieve and Vent BG Trench	LA-CIN01.001-Cans	Solid	1	1	0	0
S793769	25	40	SP Retrieve and Vent BG Trench	LA-CIN01.001-Cans	Solid	1	1	0	0
S846104	25	40	SP Retrieve and Vent BG Trench	LA-CIN01.001-Cans	Solid	1	1	0	0
S803091	25	40	SP Retrieve and Vent BG Trench	LA-CIN01.001-Cans	Solid	1	1	0	0
S793768	25	40	SP Retrieve and Vent BG Trench	LA-CIN01.001-Cans	Solid	1	1	0	0
S832274	25	40	SP Retrieve and Vent BG Trench	LA-CIN01.001-Cans	Solid	1	1	0	0
S824154	25	40	SP Retrieve and Vent BG Trench	LA-CIN01.001-Cans	Solid	1	1	0	0
S846105	25	40	SP Retrieve and Vent BG Trench	LA-CIN01.001-Cans	Solid	1	1	0	0
S822560	25	40	SP Retrieve and Vent BG Trench	LA-CIN01.001-Cans	Solid	1	1	0	0
S816426	25	40	SP Retrieve and Vent BG Trench	LA-CIN01.001-Cans	Solid	1	1	0	0
S822540	25	40	SP Retrieve and Vent BG Trench	LA-CIN01.001-Cans	Solid	1	1	0	0
S802571	25	40	SP Retrieve and Vent BG Trench	LA-CIN01.001-Cans	Solid	1	1	0	0
S844290	25	40	SP Retrieve and Vent BG Trench	LA-CIN01.001-Cans	Solid	1	1	0	0
S001674	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S001673	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S001672	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S001675	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S001676	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S001677	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S001678	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S000456	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S001679	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S000451	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S001680	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S000449	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S000450	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S001696	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S001681	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S001682	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S000466	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S000484	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0

PKG_ID	WASTE_CD	Solution Package	Description	Waste Stream	Waste Type	Needs Remediation	Remediation Planned	Needs Characterization	CCP In Process
S001661	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S001662	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S000587	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S000586	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	0	1	0	0
S000567	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S000566	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S000561	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S000549	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S000526	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S000518	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S000514	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S001665	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S000496	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S001671	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S000483	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S001683	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S001663	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S000481	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S001664	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S001666	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S001667	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S000468	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S001668	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S000439	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S000442	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S001670	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S000502	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S001853	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S001888	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S001825	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	0	1	0	0
S001826	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S001827	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S001829	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S001837	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S001840	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S001841	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S001842	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S001819	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S001849	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S001818	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S001854	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S001855	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S001863	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	0	1	0	0
S001864	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	0	1	0	0
S001866	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	0	1	0	0
S001869	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S001870	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S001875	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S001877	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S001791	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S001847	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0

PKG_ID	WASTE_CD	Solution Package	Description	Waste Stream	Waste Type	Needs Remediation	Remediation Planned	Needs Characterization	CCP In Process
S001803	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	0	1	0	0
S730371	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S001793	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	0	1	0	0
S001794	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S001795	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S001796	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S001797	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	0	1	0	0
S001798	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S001799	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S001800	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S001824	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	0	1	0	0
S001802	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S001899	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S001804	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S001805	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	0	1	0	0
S001806	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S001807	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S001808	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S001809	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	0	1	0	0
S001810	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	0	1	0	0
S001811	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	0	1	0	0
S001813	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	0	1	0	0
S001814	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S001801	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S730356	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S001884	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S730329	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S730330	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	0	1	0	0
S730343	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S730346	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S730347	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	0	1	0	0
S730348	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	0	1	0	0
S730349	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	0	1	0	0
S730351	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	0	1	0	0
S720986	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S730355	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S720985	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	0	1	0	0
S730357	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	0	1	0	0
S730358	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S730359	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	0	1	0	0
S730360	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	0	1	0	0
S730362	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	0	1	0	0
S730366	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	0	1	0	0
S730367	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S730368	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S730369	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S730370	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S001684	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S002620	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	0	1	0	0
S001900	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S001915	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0

PKG_ID	WASTE_CD	Solution Package	Description	Waste Stream	Waste Type	Needs Remediation	Remediation Planned	Needs Characterization	CCP In Process
S001916	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S001924	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S002502	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	0	1	0	0
S002519	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	0	1	0	0
S002529	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	0	1	0	0
S002552	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	0	1	0	0
S002568	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	0	1	0	0
S730328	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S002597	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S001790	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	0	1	0	0
S002654	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S002655	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S002705	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S002715	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S002783	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S002795	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	0	1	0	0
S002796	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	0	1	0	0
S002826	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	0	1	0	0
S002832	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	0	1	0	0
S002848	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	0	1	0	0
S002575	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	0	1	0	0
S001732	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	0	1	0	0
S001743	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S001722	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S001723	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S001724	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S001725	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S001726	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	0	1	0	0
S001727	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	0	1	0	0
S001728	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S001729	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	0	1	0	0
S001720	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S001731	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	0	1	0	0
S001719	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S001733	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	0	1	0	0
S001734	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	0	1	0	0
S001735	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	0	1	0	0
S001736	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S001737	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S001738	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S001739	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S001740	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	0	1	0	0
S001741	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S001792	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S001730	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	0	1	0	0
S001708	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S001697	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	0	1	0	0
S001698	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	0	1	0	0
S001699	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S001700	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	0	1	0	0
S001701	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0

PKG_ID	WASTE_CD	Solution Package	Description	Waste Stream	Waste Type	Needs Remediation	Remediation Planned	Needs Characterization	CCP In Process
S001702	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	0	1	0	0
S001703	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	0	1	0	0
S001704	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S001705	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S001721	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S001707	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S001744	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	0	1	0	0
S001709	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S001710	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S001711	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S001712	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S001713	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	0	1	0	0
S001714	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S001715	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S001716	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S001717	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S001718	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S001706	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S001779	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	0	1	0	0
S001742	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S001769	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S001770	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	0	1	0	0
S001771	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S001772	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S001773	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S001774	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S001775	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S001776	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S001767	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	0	1	0	0
S001778	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	0	1	0	0
S001766	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	0	1	0	0
S001780	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S001781	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S001782	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	0	1	0	0
S001783	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	0	1	0	0
S001784	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	0	1	0	0
S001785	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	0	1	0	0
S001786	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	0	1	0	0
S001787	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	0	1	0	0
S001788	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	0	1	0	0
S001789	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	0	1	0	0
S001777	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S001756	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	0	1	0	0
S001745	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	0	1	0	0
S001746	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	0	1	0	0
S001747	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S001748	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	0	1	0	0
S001749	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	0	1	0	0
S001750	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	0	1	0	0
S001751	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	0	1	0	0
S001752	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0

PKG_ID	WASTE_CD	Solution Package	Description	Waste Stream	Waste Type	Needs Remediation	Remediation Planned	Needs Characterization	CCP In Process
S001753	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	0	1	0	0
S001768	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	0	1	0	0
S001755	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S730352	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	0	1	0	0
S001757	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	0	1	0	0
S001695	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S001758	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	0	1	0	0
S001759	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	0	1	0	0
S001760	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S001761	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S001762	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S001763	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S001764	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S001765	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	0	1	0	0
S001754	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	0	1	0	0
S772680	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	0	1	0	0
S731307	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S731308	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S773048	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	0	1	0	0
S731309	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S731310	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S773017	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	0	1	0	0
S731311	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S781543	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	0	1	0	0
S772681	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	0	1	0	0
S731302	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S731313	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S731314	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S731315	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S772630	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	0	1	0	0
S731320	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S772605	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	0	1	0	0
S772602	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	0	1	0	0
S731312	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S731285	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S781542	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	0	1	0	0
S731131	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S731137	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	0	1	0	0
S731140	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S731322	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S731142	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S770692	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	0	1	0	0
S731306	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S731280	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S731305	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	0	1	0	0
S731286	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S731288	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S781524	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	0	1	0	0
S731290	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S731291	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S731292	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0

PKG_ID	WASTE_CD	Solution Package	Description	Waste Stream	Waste Type	Needs Remediation	Remediation Planned	Needs Characterization	CCP In Process
S731301	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S731326	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S781527	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	0	1	0	0
S770812	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	0	1	0	0
S731324	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S760928	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	0	1	0	0
S760945	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	0	1	0	0
S761047	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	0	1	0	0
S770833	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	0	1	0	0
S761051	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	0	1	0	0
S761085	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	0	1	0	0
S760735	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	0	1	0	0
S770333	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	0	1	0	0
S760729	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	0	1	0	0
S770478	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	0	1	0	0
S770507	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	0	1	0	0
S770543	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	0	1	0	0
S770544	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	0	1	0	0
S770623	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	0	1	0	0
S770793	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	0	1	0	0
S770792	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	0	1	0	0
S770691	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	0	1	0	0
S770297	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	0	1	0	0
S731339	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S731141	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S770870	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	0	1	0	0
S731327	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S731328	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S770837	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	0	1	0	0
S731329	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S731330	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	0	1	0	0
S760852	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	0	1	0	0
S731338	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S731325	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S731340	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	0	1	0	0
S731447	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S760010	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	0	1	0	0
S760014	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	0	1	0	0
S760015	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	0	1	0	0
S760410	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	0	1	0	0
S760411	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	0	1	0	0
S760426	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	0	1	0	0
S731331	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	0	1	0	0
S731084	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S731095	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S731082	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S783568	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	0	1	0	0
S781959	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	0	1	0	0
S781891	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	0	1	0	0
S781763	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	0	1	0	0
S731083	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0

PKG_ID	WASTE_CD	Solution Package	Description	Waste Stream	Waste Type	Needs Remediation	Remediation Planned	Needs Characterization	CCP In Process
S730387	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S781679	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	0	1	0	0
S783572	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	0	1	0	0
S781678	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	0	1	0	0
S731091	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S731092	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S781668	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	0	1	0	0
S731093	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S731126	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S731094	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S781680	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	0	1	0	0
S001691	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	0	1	0	0
S001685	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S730373	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S001686	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S730375	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S730376	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S001687	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	0	1	0	0
S001688	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S731081	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S001690	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S781667	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	0	1	0	0
S001692	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	0	1	0	0
S001693	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S730380	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S730382	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S730385	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S001694	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S730386	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S001689	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S731114	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S731106	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S731108	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S781625	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	0	1	0	0
S781621	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	0	1	0	0
S781562	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	0	1	0	0
S731109	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	0	1	0	0
S731110	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S731111	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S781629	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	0	1	0	0
S731113	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S731107	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S731115	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S781561	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	0	1	0	0
S731116	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S731117	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S731118	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S781560	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	0	1	0	0
S731119	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S731125	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S731112	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0

PKG_ID	WASTE_CD	Solution Package	Description	Waste Stream	Waste Type	Needs Remediation	Remediation Planned	Needs Characterization	CCP In Process
S731104	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S731102	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S731105	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S781630	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	0	1	0	0
S731103	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S781631	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	0	1	0	0
S731100	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	0	1	0	0
S731099	25	41	SP Retrieve and Vent BG Solids	TA-21 Homogeneous	Solid	1	1	0	0
S772629	25	56	SP AG Solids No Issues (Solids)	TA-21 Homogeneous	Solid	0	1	0	0
S813591	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S813525	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S816304	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S815301	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S842087	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S815304	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S834523	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S842083	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S813467	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S842085	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S813536	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S813592	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S842086	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S813549	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S813469	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S813539	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S834571	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S813459	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S815176	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S815174	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S815162	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S815172	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S813562	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S841245	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S835326	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S835295	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S814854	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S814859	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S814853	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S841242	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S834653	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S814865	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S835359	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S842308	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S841249	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S813693	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S813687	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S813685	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S813676	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S841243	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S835373	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S835417	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0

PKG_ID	WASTE_CD	Solution Package	Description	Waste Stream	Waste Type	Needs Remediation	Remediation Planned	Needs Characterization	CCP In Process
S835398	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S814856	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S814855	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S835425	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S835429	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S835357	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S835376	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S835358	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S835372	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S835430	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S835366	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S835364	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S835361	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S842088	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S835281	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S814857	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S813620	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S813670	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S813475	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S835360	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S834651	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S841309	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S841313	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S841307	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S815105	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S815025	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S813617	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S834604	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S813616	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S813470	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S815125	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S813512	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S815139	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S813632	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S813655	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S813601	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S813657	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S813656	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S814891	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S814899	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S814927	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S835418	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S813472	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S813667	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S813652	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S834721	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S834720	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S814961	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S834669	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S815024	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S841306	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0

PKG_ID	WASTE_CD	Solution Package	Description	Waste Stream	Waste Type	Needs Remediation	Remediation Planned	Needs Characterization	CCP In Process
S834735	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S825849	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S818379	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S832152	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S818382	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S818397	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S818399	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S818400	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S818401	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S818411	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S818431	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S832137	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S818432	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S824990	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S825850	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S818354	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S822571	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S822572	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S825771	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S825770	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S825769	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S825732	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S825702	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S825701	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S825026	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S822627	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S816933	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S825891	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S818299	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S822578	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S832465	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S816950	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S816951	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S817484	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S832435	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S817522	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S818255	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S818260	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S818272	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S832388	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S818370	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S818290	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S818357	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S818300	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S818301	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S818302	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S818304	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S818311	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S818314	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S818317	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S818325	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0

PKG_ID	WASTE_CD	Solution Package	Description	Waste Stream	Waste Type	Needs Remediation	Remediation Planned	Needs Characterization	CCP In Process
S832239	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S818345	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S818346	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S822635	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S832349	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S822927	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S823305	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S822857	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S822862	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S822863	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S822874	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S823234	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S822883	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S822902	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S823215	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S823186	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S823178	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S822632	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S823165	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S824127	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S823150	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S823149	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S823144	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S822940	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S822945	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S823114	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S823078	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S822949	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S822950	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S822989	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S823002	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S822915	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S824610	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S824954	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S823023	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S813458	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S802928	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S822639	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S824946	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S824688	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S824687	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S824667	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S824666	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S822683	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S824098	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S824614	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S822849	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S824607	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S824548	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S824465	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S824461	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0

PKG_ID	WASTE_CD	Solution Package	Description	Waste Stream	Waste Type	Needs Remediation	Remediation Planned	Needs Characterization	CCP In Process
S824459	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S822785	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S822812	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S822828	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S822848	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S823057	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S824153	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S816928	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S822699	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S816745	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S816664	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S816665	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S816667	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S816673	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S816687	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S816692	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S816697	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S816700	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S816701	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S816717	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S816723	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S816812	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S816744	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S816469	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S816751	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S816752	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S816755	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S816760	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S816766	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S816773	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S816794	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S816802	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S816809	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S833483	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S816944	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S816741	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S816415	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S834480	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S816308	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S816334	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S834464	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S816342	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S816357	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S816363	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S816374	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S816385	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S816388	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S816394	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S816663	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S816414	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S833881	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0

PKG_ID	WASTE_CD	Solution Package	Description	Waste Stream	Waste Type	Needs Remediation	Remediation Planned	Needs Characterization	CCP In Process
S816416	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S816417	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S816433	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S816439	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S816440	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S833923	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S816445	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S816461	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S833899	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S816467	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S816468	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S833469	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S816409	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S832552	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S833076	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S833069	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S816882	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S816887	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S833018	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S833017	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S833014	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S816890	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S832592	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S832578	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S816900	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S833482	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S832554	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S816879	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S832550	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S832549	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S832548	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S832522	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S832504	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S816915	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S816916	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S816926	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S816927	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S832482	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S832480	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S816901	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S816828	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S833468	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S833466	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S833436	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S833432	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S833413	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S833411	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S833409	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S833363	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S833362	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S833356	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0

PKG_ID	WASTE_CD	Solution Package	Description	Waste Stream	Waste Type	Needs Remediation	Remediation Planned	Needs Characterization	CCP In Process
S816813	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S833121	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S816825	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S833232	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S833297	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S833269	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S833266	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S833265	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S833264	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S816832	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S833256	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S833244	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S816837	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S816861	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S816869	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S816305	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S816814	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S853646	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S852911	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S853723	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S802613	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S853718	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S853717	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S802632	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S802638	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S802641	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S853707	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S853705	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S853650	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S853734	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S853648	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S802599	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S853645	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S853644	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S802644	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S853627	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S853626	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S853625	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S853574	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S853573	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S802660	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S853567	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S802678	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S853548	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S853649	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S853850	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S793755	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S793762	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S793767	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S853876	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S853875	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0

PKG_ID	WASTE_CD	Solution Package	Description	Waste Stream	Waste Type	Needs Remediation	Remediation Planned	Needs Characterization	CCP In Process
S853868	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S793772	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S793779	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S853861	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S853855	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S853854	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S802612	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S853852	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S853543	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S794448	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S794450	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S801677	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S801681	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S853801	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S853774	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S801682	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S802516	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S853770	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S853769	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S802524	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S802581	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S853853	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S802771	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S853034	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S853033	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S802765	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S802766	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S852998	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S852997	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S852982	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S852981	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S852980	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S852979	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S852975	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S853545	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S802767	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S853272	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S802789	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S802799	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S802800	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S802808	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S802809	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S802812	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S802940	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S802830	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S813454	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S852952	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S802834	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S852913	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S852974	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S853352	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0

PKG_ID	WASTE_CD	Solution Package	Description	Waste Stream	Waste Type	Needs Remediation	Remediation Planned	Needs Characterization	CCP In Process
S854574	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S853512	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S853500	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S853499	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S853496	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S802680	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S802695	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S853482	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S802699	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S802713	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S853466	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S853355	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S853269	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S853353	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S853270	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S853348	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S853328	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S853327	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S802732	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S802735	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S853318	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S853316	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S802743	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S802746	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S802756	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S853273	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S853544	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S853354	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S860063	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S861796	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S861769	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S861754	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S861751	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S860177	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S860155	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S860154	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S860153	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S860147	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S860085	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S860066	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S855574	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S860064	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S861977	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S860061	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S860042	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S860039	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S860006	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S855901	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S855897	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S855888	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S855797	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0

PKG_ID	WASTE_CD	Solution Package	Description	Waste Stream	Waste Type	Needs Remediation	Remediation Planned	Needs Characterization	CCP In Process
S855786	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S855767	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S855690	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S793750	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S860065	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S863623	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S871917	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S871838	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S870151	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S870135	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S865323	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S864713	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S864710	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S864645	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S864605	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S864358	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S864356	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S864232	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S861807	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S863723	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S861969	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S863023	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S862969	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S862925	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S862897	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S862480	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S862399	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S862288	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S862287	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S862050	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S862005	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S861998	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S855573	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S864173	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S854625	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S855186	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S855180	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S855143	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S855142	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S855140	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S793454	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S855132	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S793683	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S793709	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S793712	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S854636	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S855672	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S854628	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S855206	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S854624	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S854623	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0

PKG_ID	WASTE_CD	Solution Package	Description	Waste Stream	Waste Type	Needs Remediation	Remediation Planned	Needs Characterization	CCP In Process
S854612	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S854609	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S854608	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S854607	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S793735	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S854591	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S793739	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S854582	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S854578	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S802832	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S854635	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S855522	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S855572	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S855571	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S855568	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S855567	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S855551	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S855541	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S855539	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S855538	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S855537	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S855530	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S855529	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S855528	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S855187	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S855526	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S855196	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S855320	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S855311	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S855310	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S855309	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S855295	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S855293	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S855247	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S855230	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S855229	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S855228	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S855207	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S853901	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S855527	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S811671	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S811799	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S811622	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S811626	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S811627	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S811630	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S811637	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S811639	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S811642	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S844318	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S844309	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0

PKG_ID	WASTE_CD	Solution Package	Description	Waste Stream	Waste Type	Needs Remediation	Remediation Planned	Needs Characterization	CCP In Process
S844284	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S844558	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S811659	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S844572	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S811687	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S811692	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S811714	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S811729	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S811731	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S811734	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S811740	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S811759	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S844214	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S811781	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S811786	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S845115	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S844276	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S845024	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S845113	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S804989	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S845087	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S845085	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S845077	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S852889	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S805001	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S802828	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S805052	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S805060	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S845040	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S811617	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S845026	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S811810	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S844722	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S844716	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S844715	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S844707	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S805288	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S844676	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S844670	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S844668	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S844612	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S844607	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S844595	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S811613	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S845028	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S813356	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S811798	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S811917	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S813212	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S813221	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S813223	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0

PKG_ID	WASTE_CD	Solution Package	Description	Waste Stream	Waste Type	Needs Remediation	Remediation Planned	Needs Characterization	CCP In Process
S842537	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S813287	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S813288	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S842522	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S813298	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S813308	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S811907	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S813348	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S811876	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S813357	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S813371	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S842454	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S813387	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S813416	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S813420	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S813442	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S842388	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S813443	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S842384	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S813446	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S813453	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S813309	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S811860	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S811812	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S844189	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S811822	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S811829	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S811830	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S811831	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S811834	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S843648	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S811847	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S811858	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S843626	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S811908	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S843601	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S845074	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S811864	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S843594	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S843593	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S843577	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S843576	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S843573	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S843565	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S843555	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S811868	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S811869	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S811871	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S811872	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S843618	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S802976	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0

PKG_ID	WASTE_CD	Solution Package	Description	Waste Stream	Waste Type	Needs Remediation	Remediation Planned	Needs Characterization	CCP In Process
S851790	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S802959	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S802960	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S851759	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S802964	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S851750	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S851749	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S802965	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S851723	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S802966	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S802967	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S802968	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S803077	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S802974	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S851803	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S802992	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S802993	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S803015	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S803030	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S803036	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S803043	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S803045	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S803048	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S803055	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S803056	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S805034	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S803060	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S845133	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S802970	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S852572	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S852888	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S852887	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S802853	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S802877	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S852600	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S852599	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S852598	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S852597	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S802878	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S802879	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S802880	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S852588	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S852577	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S851792	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S802944	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S803074	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S851806	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S851841	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S851852	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S851861	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S852576	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0

PKG_ID	WASTE_CD	Solution Package	Description	Waste Stream	Waste Type	Needs Remediation	Remediation Planned	Needs Characterization	CCP In Process
S802952	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S852573	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S823024	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S802937	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S834419	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S802883	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S802882	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S851793	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S802958	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S845376	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S846117	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S846114	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S803613	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S803614	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S845248	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S845261	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S845337	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S804951	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S845345	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S846031	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S804906	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S846130	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S804946	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S846009	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S846087	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S846010	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S846086	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S846085	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S846014	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S846084	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S846055	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S846049	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S845367	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S804981	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S845134	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S804985	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S803093	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S803102	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S803103	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S803148	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S803149	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S846673	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S803155	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S846657	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S845240	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S803195	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S846118	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S846199	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S803202	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S803203	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S803592	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0

PKG_ID	WASTE_CD	Solution Package	Description	Waste Stream	Waste Type	Needs Remediation	Remediation Planned	Needs Characterization	CCP In Process
S846173	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S803606	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S846165	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S846164	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S845218	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S803615	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S846656	25	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S816768	25	58	SP NDA-Unc (CIN Cans)	LA-CIN01.001-Cans	Solid	0	1	0	0
S851726	25	73	SP SWB-OP Solids	LA-CIN01.001-Cans	Solid	1	1	0	0
S810197	26	05	SP CIN02 Container Issues (#5) (AG Cement-Mono)	LA-CIN02.001	Solid	0	0	0	0
S810194	26	05	SP CIN02 Container Issues (#5) (AG Cement-Mono)	LA-CIN02.001	Solid	0	0	0	0
S810199	26	05	SP CIN02 Container Issues (#5) (AG Cement-Mono)	LA-CIN02.001	Solid	0	0	0	0
S810193	26	05	SP CIN02 Container Issues (#5) (AG Cement-Mono)	LA-CIN02.001	Solid	0	0	0	0
S891031	26	34B	SP Unvented CIN Mon Lead-Lined	LA-CIN01.001-Monoliths Lead-Lined	Solid	1	1	0	0
S822733	26	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S822582	26	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S822599	26	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S822584	26	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S822861	26	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S822583	26	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S822844	26	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S822726	26	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S822728	26	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S822731	26	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S846100	26	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S860101	26	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S851445	26	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S851444	26	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	1	1	0	0
S851443	26	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S851442	26	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S851440	26	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S851159	26	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S846648	26	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S846196	26	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S851507	26	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S846101	26	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S851512	26	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	0	0	0
S833506	26	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S845094	26	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S845068	26	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S833514	26	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S845052	26	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S833547	26	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S833585	26	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S844584	26	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S833595	26	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S846178	26	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S855138	26	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S855876	26	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S855864	26	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S855862	26	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0

PKG_ID	WASTE_CD	Solution Package	Description	Waste Stream	Waste Type	Needs Remediation	Remediation Planned	Needs Characterization	CCP In Process
S855861	26	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S855783	26	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S855781	26	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S855697	26	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S853716	26	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S855269	26	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S851447	26	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	1	1	0	0
S855265	26	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S844324	26	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S853863	26	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S834418	26	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S853026	26	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S852963	26	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S852522	26	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S851636	26	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S851527	26	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S851526	26	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S851525	26	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S834753	26	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S842222	26	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S842553	26	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S834393	26	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S842551	26	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S842550	26	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S842511	26	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S842497	26	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S842495	26	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S842446	26	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S834448	26	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S844354	26	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S842364	26	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S843515	26	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S842214	26	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S841615	26	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S841614	26	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S841325	26	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S841324	26	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S834505	26	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S841288	26	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S835423	26	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S835286	26	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S842443	26	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S844167	26	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S855270	26	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S844323	26	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S844257	26	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S844251	26	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	1	1	0	0
S844226	26	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S833851	26	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S833852	26	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S833853	26	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	1	1	0	0

PKG_ID	WASTE_CD	Solution Package	Description	Waste Stream	Waste Type	Needs Remediation	Remediation Planned	Needs Characterization	CCP In Process
S844225	26	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S842559	26	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S844168	26	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S843514	26	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S833878	26	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S843600	26	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S843599	26	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S833898	26	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S833902	26	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S833910	26	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S843518	26	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S843516	26	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S834382	26	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S844338	26	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S844207	26	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S863052	26	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S863801	26	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S863800	26	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S863799	26	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S823288	26	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S863684	26	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S863647	26	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S863645	26	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S863643	26	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S863642	26	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S863055	26	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S862994	26	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S863053	26	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S864201	26	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S824458	26	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S863051	26	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S863050	26	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S863049	26	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S863048	26	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S863046	26	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S863045	26	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S863042	26	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S863038	26	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S862996	26	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S863054	26	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S870103	26	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S870362	26	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S870360	26	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S870335	26	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S870334	26	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S870333	26	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S870331	26	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S870176	26	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S870175	26	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S870174	26	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S823124	26	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0

PKG_ID	WASTE_CD	Solution Package	Description	Waste Stream	Waste Type	Needs Remediation	Remediation Planned	Needs Characterization	CCP In Process
S863802	26	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S870104	26	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S863807	26	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S864723	26	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S864718	26	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S864654	26	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S823184	26	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S864362	26	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S864360	26	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S864328	26	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S864324	26	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S864213	26	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S864202	26	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S863041	26	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S870173	26	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S862891	26	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S862514	26	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S862225	26	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S862090	26	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	1	1	0	0
S862041	26	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S862889	26	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S862513	26	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S862007	26	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S862441	26	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S862401	26	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S862893	26	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S862892	26	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S862435	26	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S862440	26	36	SP AG Cement Cans Container Issues	LA-CIN01.001-Cans	Solid	0	1	0	0
S855266	26	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S855780	26	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S864205	26	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S855267	26	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S862228	26	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S862400	26	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S864325	26	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S862385	26	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S843513	26	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S855136	26	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S862230	26	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S862389	26	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S870332	26	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S910178	26	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S861990	26	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S841282	26	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S870361	26	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S861759	26	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S861758	26	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S855782	26	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S860103	26	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S864657	26	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0

PKG_ID	WASTE_CD	Solution Package	Description	Waste Stream	Waste Type	Needs Remediation	Remediation Planned	Needs Characterization	CCP In Process
S860099	26	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S855918	26	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S862010	26	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S853864	26	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S865299	26	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S863805	26	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S862229	26	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S860197	26	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S863037	26	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S854593	26	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S863047	26	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S845138	26	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S862888	26	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S855639	26	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S862890	26	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S862516	26	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S851158	26	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S852523	26	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S851411	26	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S851437	26	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S851438	26	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S851439	26	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S863003	26	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S851441	26	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S862981	26	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S861992	26	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S852972	26	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S855135	26	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S846167	26	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S854586	26	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S862977	26	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S863798	26	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S863735	26	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S862880	26	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S853719	26	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S863803	26	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S852971	26	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S852966	26	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S844654	26	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S852960	26	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S845046	26	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S852959	26	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S852525	26	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S853749	26	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S824460	26	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S823063	26	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S823064	26	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S823062	26	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S823061	26	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S822729	26	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S823065	26	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0

PKG_ID	WASTE_CD	Solution Package	Description	Waste Stream	Waste Type	Needs Remediation	Remediation Planned	Needs Characterization	CCP In Process
S910179	26	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S818435	26	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S824182	26	37	SP Unvented CIN Cans	LA-CIN01.001-Cans	Solid	1	1	0	0
S852965	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S823125	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S852973	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S870105	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S862973	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S862393	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S852968	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S862475	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S862974	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S862894	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S862392	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S852964	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S862975	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S852962	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S852961	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S862976	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S862391	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S852967	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S862444	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S862438	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S862439	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S862442	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S862436	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S822586	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S862443	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S853555	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S862895	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S853554	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S853750	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S862462	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S862991	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S853747	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S852958	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S862879	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S853748	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S862437	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S822585	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S863700	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S852916	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S822740	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S851446	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S863641	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S863644	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S863646	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S863683	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S860020	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S822732	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S855677	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0

PKG_ID	WASTE_CD	Solution Package	Description	Waste Stream	Waste Type	Needs Remediation	Remediation Planned	Needs Characterization	CCP In Process
S824468	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S865301	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S865300	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S823127	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S863732	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S863733	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S863734	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S863738	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S864724	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S863698	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S863035	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S862979	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S862390	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S862980	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S862382	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S862992	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S862993	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S862995	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S863002	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S822739	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S823126	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S862978	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S852521	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S863036	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S852505	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S822725	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S863039	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S863040	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S822727	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S822730	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S852524	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S861827	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S860105	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S855863	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S860106	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S832146	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S823016	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S855785	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S860196	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S862387	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S818449	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S855867	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S861957	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S855638	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S855637	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S861958	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S861959	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S855617	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S855616	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S855615	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S861757	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0

PKG_ID	WASTE_CD	Solution Package	Description	Waste Stream	Waste Type	Needs Remediation	Remediation Planned	Needs Characterization	CCP In Process
S855913	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S860019	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S860018	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S834593	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S860098	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S855919	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S860100	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S855917	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S855916	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S855865	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S855914	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S855866	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S855912	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S855911	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S860102	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S855879	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S855878	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S855877	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S860104	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S861961	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S855915	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S822580	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S855614	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S855137	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S862087	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S862088	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S862089	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S855125	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S855124	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S855123	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S871870	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S862226	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S862009	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S853895	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S853894	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S862231	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S853865	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S862232	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S863699	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S862386	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S822858	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S862224	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S862008	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S862388	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S861962	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S861963	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S861964	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S855272	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S861991	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S822541	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S855268	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0

PKG_ID	WASTE_CD	Solution Package	Description	Waste Stream	Waste Type	Needs Remediation	Remediation Planned	Needs Characterization	CCP In Process
S862042	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S822542	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S861960	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S855226	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S855225	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S855224	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S855223	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S855222	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S855221	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S855220	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S855219	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S861993	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S842235	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S842565	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S842380	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S842379	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S842378	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S834449	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S842345	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S864639	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S842239	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S842238	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S842383	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S842236	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S842387	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S864640	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S842233	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S842232	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S842223	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S834472	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S842215	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S834473	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S864647	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S864650	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S842237	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S834403	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S834387	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S834388	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S822859	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S834399	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S863685	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S864715	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S834400	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S842509	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S842499	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S842381	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S842496	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S834496	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S842493	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S864637	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S842451	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0

PKG_ID	WASTE_CD	Solution Package	Description	Waste Stream	Waste Type	Needs Remediation	Remediation Planned	Needs Characterization	CCP In Process
S842450	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S842449	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S864638	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S842445	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S842444	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S842411	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S834401	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S834662	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S834575	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S864659	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S835282	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S834763	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S834758	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S834754	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S834576	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S834752	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S834737	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S841618	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S834671	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S835388	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S834654	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S834649	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S834636	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S834635	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S834634	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S864660	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S834596	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S834595	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S834594	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S834732	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S841286	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S834394	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S841327	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S841326	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S834497	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S834504	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S864651	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S864652	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S841293	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S864653	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S835293	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S841287	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S835294	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S841285	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S841284	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S841283	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S834530	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S864655	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S864656	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S823153	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S864658	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0

PKG_ID	WASTE_CD	Solution Package	Description	Waste Stream	Waste Type	Needs Remediation	Remediation Planned	Needs Characterization	CCP In Process
S835422	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S834474	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S834529	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S844353	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S864361	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S864305	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S864326	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S833586	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S844603	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S844585	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S833594	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S844583	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S833566	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S833603	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S833538	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S833840	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S844329	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S844328	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S864571	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S833843	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S844272	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S844258	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S833845	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S864717	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S864327	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S864719	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S822860	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S863806	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S863808	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S864722	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S864200	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S864203	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S846102	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S864204	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S845045	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S864720	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S833844	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S864301	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S864302	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S845139	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S833500	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S845137	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S864303	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S833507	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S864304	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S833513	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S864721	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S844250	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S864570	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S833935	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S864569	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0

PKG_ID	WASTE_CD	Solution Package	Description	Waste Stream	Waste Type	Needs Remediation	Remediation Planned	Needs Characterization	CCP In Process
S833897	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S833885	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S833873	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S843641	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S844194	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S844327	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S843647	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S833877	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S864568	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S844166	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S864567	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S844193	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S844208	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S844249	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S834385	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S844227	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S833850	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S833854	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S844224	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S843517	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S864716	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S834384	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S833855	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S834383	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S844206	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S844205	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S864365	26	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S832140	27	01	SP >200 mR/hr (AG Debris Drums)	LA-MHD01.001	Debris	0	1	0	0
S825639	27	01	SP >200 mR/hr (AG Debris Drums)	LA-MHD01.001	Debris	0	1	0	0
S822894	27	01	SP >200 mR/hr (AG Debris Drums)	LA-MHD01.001	Debris	0	1	0	0
S832040	27	01	SP >200 mR/hr (AG Debris Drums)	LA-MHD01.001	Debris	0	1	0	0
S823276	27	01	SP >200 mR/hr (AG Debris Drums)	LA-MHD01.001	Debris	0	1	0	0
S825730	27	01	SP >200 mR/hr (AG Debris Drums)	LA-MHD01.001	Debris	0	1	0	0
S824967	27	01	SP >200 mR/hr (AG Debris Drums)	LA-MHD01.001	Debris	0	1	0	0
S824660	27	01	SP >200 mR/hr (AG Debris Drums)	LA-MHD01.001	Debris	0	1	0	0
S825640	27	01	SP >200 mR/hr (AG Debris Drums)	LA-MHD01.001	Debris	0	1	0	0
S824575	27	01	SP >200 mR/hr (AG Debris Drums)	LA-MHD01.001	Debris	0	0	0	0
S824551	27	01	SP >200 mR/hr (AG Debris Drums)	LA-MHD01.001	Debris	0	1	0	0
S825902	27	01	SP >200 mR/hr (AG Debris Drums)	LA-MHD01.001	Debris	0	1	0	0
S825812	27	01	SP >200 mR/hr (AG Debris Drums)	LA-MHD01.001	Debris	0	1	0	0
S824700	27	01	SP >200 mR/hr (AG Debris Drums)	LA-MHD01.001	Debris	0	1	0	0
S824949	27	01	SP >200 mR/hr (AG Debris Drums)	LA-MHD01.001	Debris	0	1	0	0
S825020	27	01	SP >200 mR/hr (AG Debris Drums)	LA-MHD01.001	Debris	0	1	0	0
S824541	27	01	SP >200 mR/hr (AG Debris Drums)	LA-MHD01.001	Debris	0	1	0	0
S824188	27	01	SP >200 mR/hr (AG Debris Drums)	LA-MHD01.001	Debris	1	1	0	0
S825920	27	01	SP >200 mR/hr (AG Debris Drums)	LA-MHD01.001	Debris	0	1	0	0
S823221	27	01	SP >200 mR/hr (AG Debris Drums)	LA-MHD01.001	Debris	0	1	0	0
S824508	27	01	SP >200 mR/hr (AG Debris Drums)	LA-MHD01.001	Debris	0	1	0	0
S825811	27	01	SP >200 mR/hr (AG Debris Drums)	LA-MHD01.001	Debris	0	1	0	0
S825021	27	01	SP >200 mR/hr (AG Debris Drums)	LA-MHD01.001	Debris	0	1	0	0
S825810	27	01	SP >200 mR/hr (AG Debris Drums)	LA-MHD01.001	Debris	0	1	0	0

PKG_ID	WASTE_CD	Solution Package	Description	Waste Stream	Waste Type	Needs Remediation	Remediation Planned	Needs Characterization	CCP In Process
S824208	27	01	SP >200 mR/hr (AG Debris Drums)	LA-MHD01.001	Debris	0	1	0	0
S825793	27	01	SP >200 mR/hr (AG Debris Drums)	LA-MHD01.001	Debris	0	1	0	0
S824951	27	01	SP >200 mR/hr (AG Debris Drums)	LA-MHD01.001	Debris	0	0	0	0
S833240	27	01	SP >200 mR/hr (AG Debris Drums)	LA-MHD01.001	Debris	0	1	0	0
S845201	27	01	SP >200 mR/hr (AG Debris Drums)	LA-MHD01.001	Debris	0	1	0	0
S832448	27	01	SP >200 mR/hr (AG Debris Drums)	LA-MHD01.001	Debris	0	1	0	0
S832302	27	01	SP >200 mR/hr (AG Debris Drums)	LA-MHD01.001	Debris	0	1	0	0
S832301	27	01	SP >200 mR/hr (AG Debris Drums)	LA-MHD01.001	Debris	0	1	0	0
S833037	27	01	SP >200 mR/hr (AG Debris Drums)	LA-MHD01.001	Debris	0	1	0	0
S832965	27	01	SP >200 mR/hr (AG Debris Drums)	LA-MHD01.001	Debris	0	1	0	0
S832570	27	01	SP >200 mR/hr (AG Debris Drums)	LA-MHD01.001	Debris	0	1	0	0
S844213	27	01	SP >200 mR/hr (AG Debris Drums)	LA-MHD01.001	Debris	0	1	0	0
S891513	27	01	SP >200 mR/hr (AG Debris Drums)	LA-MHD01.001	Debris	1	1	0	0
S832303	27	01	SP >200 mR/hr (AG Debris Drums)	LA-MHD01.001	Debris	0	1	0	0
S832179	27	01	SP >200 mR/hr (AG Debris Drums)	LA-MHD01.001	Debris	0	1	0	0
S832178	27	01	SP >200 mR/hr (AG Debris Drums)	LA-MHD01.001	Debris	0	1	0	0
S832163	27	01	SP >200 mR/hr (AG Debris Drums)	LA-MHD01.001	Debris	0	1	0	0
S891279	27	01	SP >200 mR/hr (AG Debris Drums)	LA-MHD01.001	Debris	0	1	0	0
S832156	27	01	SP >200 mR/hr (AG Debris Drums)	LA-MHD01.001	Debris	0	1	0	0
S832150	27	01	SP >200 mR/hr (AG Debris Drums)	LA-MHD01.001	Debris	0	1	0	0
S833846	27	01	SP >200 mR/hr (AG Debris Drums)	LA-MHD01.001	Debris	1	1	0	0
S832452	27	01	SP >200 mR/hr (AG Debris Drums)	LA-MHD01.001	Debris	0	1	0	0
S910170	27	01	SP >200 mR/hr (AG Debris Drums)	LA-MHD01.001	Debris	1	1	0	0
S832340	27	01	SP >200 mR/hr (AG Debris Drums)	LA-MHD01.001	Debris	0	1	0	0
S832338	27	01	SP >200 mR/hr (AG Debris Drums)	LA-MHD01.001	Debris	0	1	0	0
S832347	27	01	SP >200 mR/hr (AG Debris Drums)	LA-MHD01.001	Debris	0	1	0	0
S881607	27	01	SP >200 mR/hr (AG Debris Drums)	LA-MHD01.001	Debris	0	1	0	0
S881570	27	01	SP >200 mR/hr (AG Debris Drums)	LA-MHD01.001	Debris	0	1	0	0
S833233	27	01	SP >200 mR/hr (AG Debris Drums)	LA-MHD01.001	Debris	0	1	0	0
S832499	27	01	SP >200 mR/hr (AG Debris Drums)	LA-MHD01.001	Debris	1	1	0	0
S833231	27	01	SP >200 mR/hr (AG Debris Drums)	LA-MHD01.001	Debris	0	1	0	0
S832322	27	01	SP >200 mR/hr (AG Debris Drums)	LA-MHD01.001	Debris	0	1	0	0
S832425	27	01	SP >200 mR/hr (AG Debris Drums)	LA-MHD01.001	Debris	0	1	0	0
S833038	27	01	SP >200 mR/hr (AG Debris Drums)	LA-MHD01.001	Debris	0	1	0	0
S832424	27	01	SP >200 mR/hr (AG Debris Drums)	LA-MHD01.001	Debris	0	1	0	0
S833348	27	01	SP >200 mR/hr (AG Debris Drums)	LA-MHD01.001	Debris	0	1	0	0
S832320	27	01	SP >200 mR/hr (AG Debris Drums)	LA-MHD01.001	Debris	0	1	0	0
S873554	27	01	SP >200 mR/hr (AG Debris Drums)	LA-MHD01.001	Debris	0	1	0	0
S833481	27	01	SP >200 mR/hr (AG Debris Drums)	LA-MHD01.001	Debris	0	1	0	0
S832421	27	01	SP >200 mR/hr (AG Debris Drums)	LA-MHD01.001	Debris	0	1	0	0
S832314	27	01	SP >200 mR/hr (AG Debris Drums)	LA-MHD01.001	Debris	0	1	0	0
S832422	27	01	SP >200 mR/hr (AG Debris Drums)	LA-MHD01.001	Debris	0	1	0	0
S832450	27	01	SP >200 mR/hr (AG Debris Drums)	LA-MHD01.001	Debris	0	1	0	0
S832339	27	01	SP >200 mR/hr (AG Debris Drums)	LA-MHD01.001	Debris	0	1	0	0
S870478	27	01	SP >200 mR/hr (AG Debris Drums)	LA-MHD01.001	Debris	0	1	0	0
S832148	27	01	SP >200 mR/hr (AG Debris Drums)	LA-MHD01.001	Debris	0	1	0	0
S843995	27	01	SP >200 mR/hr (AG Debris Drums)	LA-MHD01.001	Debris	0	1	0	0
S832500	27	01	SP >200 mR/hr (AG Debris Drums)	LA-MHD01.001	Debris	0	1	0	0
S832158	27	01	SP >200 mR/hr (AG Debris Drums)	LA-MHD01.001	Debris	0	1	0	0
S841292	27	01	SP >200 mR/hr (AG Debris Drums)	LA-MHD01.001	Debris	0	1	0	0
S832466	27	01	SP >200 mR/hr (AG Debris Drums)	LA-MHD01.001	Debris	0	1	0	0

PKG_ID	WASTE_CD	Solution Package	Description	Waste Stream	Waste Type	Needs Remediation	Remediation Planned	Needs Characterization	CCP In Process
S832145	27	01	SP >200 mR/hr (AG Debris Drums)	LA-MHD01.001	Debris	0	1	0	0
S832144	27	01	SP >200 mR/hr (AG Debris Drums)	LA-MHD01.001	Debris	0	1	0	0
S832501	27	01	SP >200 mR/hr (AG Debris Drums)	LA-MHD01.001	Debris	0	1	0	0
S833243	27	01	SP >200 mR/hr (AG Debris Drums)	LA-MHD01.001	Debris	0	1	0	0
S832147	27	01	SP >200 mR/hr (AG Debris Drums)	LA-MHD01.001	Debris	0	1	0	0
S832141	27	01	SP >200 mR/hr (AG Debris Drums)	LA-MHD01.001	Debris	0	1	0	0
S832472	27	01	SP >200 mR/hr (AG Debris Drums)	LA-MHD01.001	Debris	0	1	0	0
S870475	27	01	SP >200 mR/hr (AG Debris Drums)	LA-MHD01.001	Debris	1	1	0	0
S832473	27	01	SP >200 mR/hr (AG Debris Drums)	LA-MHD01.001	Debris	0	1	0	0
S834539	27	01	SP >200 mR/hr (AG Debris Drums)	LA-MHD01.001	Debris	0	1	0	0
S835283	27	01	SP >200 mR/hr (AG Debris Drums)	LA-MHD01.001	Debris	0	1	0	0
S834633	27	01	SP >200 mR/hr (AG Debris Drums)	LA-MHD01.001	Debris	0	1	0	0
S832498	27	01	SP >200 mR/hr (AG Debris Drums)	LA-MHD01.001	Debris	0	1	0	0
S832143	27	01	SP >200 mR/hr (AG Debris Drums)	LA-MHD01.001	Debris	0	1	0	0
S843962	27	01	SP >200 mR/hr (AG Debris Drums)	LA-MHD01.001	Debris	0	1	0	0
S832149	27	01	SP >200 mR/hr (AG Debris Drums)	LA-MHD01.001	Debris	0	1	0	0
S832502	27	01	SP >200 mR/hr (AG Debris Drums)	LA-MHD01.001	Debris	0	1	0	0
S842234	27	01	SP >200 mR/hr (AG Debris Drums)	LA-MHD01.001	Debris	0	1	0	0
S910171	27	01	SP >200 mR/hr (AG Debris Drums)	LA-MHD01.001	Debris	0	0	0	0
S832154	27	01	SP >200 mR/hr (AG Debris Drums)	LA-MHD01.001	Debris	0	1	0	0
S842323	27	01	SP >200 mR/hr (AG Debris Drums)	LA-MHD01.001	Debris	0	1	0	0
S832155	27	01	SP >200 mR/hr (AG Debris Drums)	LA-MHD01.001	Debris	0	1	0	0
S833341	27	01	SP >200 mR/hr (AG Debris Drums)	LA-MHD01.001	Debris	0	1	0	0
S833937	27	01	SP >200 mR/hr (AG Debris Drums)	LA-MHD01.001	Debris	0	1	0	0
S910172	27	01	SP >200 mR/hr (AG Debris Drums)	LA-MHD01.001	Debris	0	0	0	0
S834406	27	01	SP >200 mR/hr (AG Debris Drums)	LA-MHD01.001	Debris	0	1	0	0
S852592	27	03	SP Unvented (AG Debris Drums)	LA-MHD01.001	Debris	1	1	0	0
S892963	27	03	SP Unvented (AG Debris Drums)	LA-MHD01.001	Debris	1	1	0	0
S891387	27	03	SP Unvented (AG Debris Drums)	LA-MHD01.001	Debris	1	1	0	0
S851436	27	03	SP Unvented (AG Debris Drums)	LA-MHD01.001	Debris	1	1	0	0
S823229	27	03	SP Unvented (AG Debris Drums)	LA-MHD01.001	Debris	1	1	0	0
S901114	27	03	SP Unvented (AG Debris Drums)	LA-MHD01.001	Debris	1	1	0	0
S844215	27	03	SP Unvented (AG Debris Drums)	LA-MHD01.001	Debris	1	1	0	0
S825664	27	03	SP Unvented (AG Debris Drums)	LA-MHD01.001	Debris	1	1	0	0
S842526	27	03	SP Unvented (AG Debris Drums)	LA-MHD01.001	Debris	1	1	0	0
S841239	27	03	SP Unvented (AG Debris Drums)	LA-MHD01.001	Debris	1	1	0	0
S861995	27	03	SP Unvented (AG Debris Drums)	LA-MHD01.001	Debris	1	1	0	0
S852931	27	03	SP Unvented (AG Debris Drums)	LA-MHD01.001	Debris	1	1	0	0
S852530	27	03	SP Unvented (AG Debris Drums)	LA-MHD01.001	Debris	1	1	0	0
S844253	27	03	SP Unvented (AG Debris Drums)	LA-MHD01.001	Debris	1	1	0	0
S841251	27	03	SP Unvented (AG Debris Drums)	LA-MHD01.001	Debris	1	1	0	0
S855216	27	03	SP Unvented (AG Debris Drums)	LA-MHD01.001	Debris	1	1	0	0
S851248	27	03	SP Unvented (AG Debris Drums)	LA-MHD01.001	Debris	1	1	0	0
S900215	27	03	SP Unvented (AG Debris Drums)	LA-MHD01.001	Debris	1	1	0	0
S833241	27	12	SP Overweight (AG Debris)	LA-MHD01.001	Debris	1	1	0	0
S824950	27	12	SP Overweight (AG Debris)	LA-MHD01.001	Debris	1	1	0	0
S833342	27	12	SP Overweight (AG Debris)	LA-MHD01.001	Debris	1	1	0	0
S824184	27	12	SP Overweight (AG Debris)	LA-MHD01.001	Debris	1	1	0	0
S832497	27	12	SP Overweight (AG Debris)	LA-MHD01.001	Debris	1	1	0	0
S842181	27	12	SP Overweight (AG Debris)	LA-MHD01.001	Debris	1	1	0	0
S851772	27	12	SP Overweight (AG Debris)	LA-MHD01.001	Debris	1	1	0	0

PKG_ID	WASTE_CD	Solution Package	Description	Waste Stream	Waste Type	Needs Remediation	Remediation Planned	Needs Characterization	CCP In Process
S821203	27	12	SP Overweight (AG Debris)	LA-MHD01.001	Debris	1	1	0	0
S824187	27	12	SP Overweight (AG Debris)	LA-MHD01.001	Debris	1	1	0	0
S824661	27	12	SP Overweight (AG Debris)	LA-MHD01.001	Debris	1	1	0	0
S824550	27	12	SP Overweight (AG Debris)	LA-MHD01.001	Debris	1	1	0	0
S825729	27	12	SP Overweight (AG Debris)	LA-MHD01.001	Debris	1	1	0	0
S832569	27	12	SP Overweight (AG Debris)	LA-MHD01.001	Debris	1	1	0	0
S822876	27	12	SP Overweight (AG Debris)	LA-MHD01.001	Debris	1	1	0	0
S833344	27	12	SP Overweight (AG Debris)	LA-MHD01.001	Debris	1	1	0	0
S824181	27	13	SP Container Issues #13 (AG Debris)	LA-MHD01.001	Debris	0	0	0	0
S822838	27	13	SP Container Issues #13 (AG Debris)	LA-MHD01.001	Debris	0	1	0	0
S851250	27	13	SP Container Issues #13 (AG Debris)	LA-MHD01.001	Debris	0	1	0	0
S863696	27	13	SP Container Issues #13 (AG Debris)	LA-MHD01.001	Debris	0	1	0	0
S851764	27	13	SP Container Issues #13 (AG Debris)	LA-MHD01.001	Debris	0	1	0	0
S851506	27	13	SP Container Issues #13 (AG Debris)	LA-MHD01.001	Debris	0	1	0	0
S851432	27	13	SP Container Issues #13 (AG Debris)	LA-MHD01.001	Debris	0	1	0	0
S832464	27	13	SP Container Issues #13 (AG Debris)	LA-MHD01.001	Debris	0	1	0	0
S883130	27	13	SP Container Issues #13 (AG Debris)	LA-MHD01.001	Debris	0	1	0	0
S870338	27	13	SP Container Issues #13 (AG Debris)	LA-MHD01.001	Debris	0	1	0	0
S846037	27	13	SP Container Issues #13 (AG Debris)	LA-MHD01.001	Debris	0	1	0	0
S846088	27	13	SP Container Issues #13 (AG Debris)	LA-MHD01.001	Debris	0	1	0	0
S842528	27	13	SP Container Issues #13 (AG Debris)	LA-MHD01.001	Debris	0	1	0	0
S823194	27	13	SP Container Issues #13 (AG Debris)	LA-MHD01.001	Debris	0	1	0	0
S823187	27	13	SP Container Issues #13 (AG Debris)	LA-MHD01.001	Debris	0	1	0	0
S881563	27	13	SP Container Issues #13 (AG Debris)	LA-MHD01.001	Debris	0	1	0	0
S881562	27	13	SP Container Issues #13 (AG Debris)	LA-MHD01.001	Debris	0	1	0	0
S881569	27	13	SP Container Issues #13 (AG Debris)	LA-MHD01.001	Debris	0	1	0	0
S871844	27	13	SP Container Issues #13 (AG Debris)	LA-MHD01.001	Debris	0	1	0	0
S846172	27	13	SP Container Issues #13 (AG Debris)	LA-MHD01.001	Debris	0	1	0	0
S846132	27	13	SP Container Issues #13 (AG Debris)	LA-MHD01.001	Debris	0	1	0	0
S862411	27	13	SP Container Issues #13 (AG Debris)	LA-MHD01.001	Debris	0	1	0	0
S844684	27	13	SP Container Issues #13 (AG Debris)	LA-MHD01.001	Debris	0	1	0	0
S825638	27	13	SP Container Issues #13 (AG Debris)	LA-MHD01.001	Debris	0	1	0	0
S846195	27	13	SP Container Issues #13 (AG Debris)	LA-MHD01.001	Debris	0	1	0	0
S833261	27	13	SP Container Issues #13 (AG Debris)	LA-MHD01.001	Debris	0	1	0	0
S832241	27	13	SP Container Issues #13 (AG Debris)	LA-MHD01.001	Debris	0	1	0	0
S863788	27	13	SP Container Issues #13 (AG Debris)	LA-MHD01.001	Debris	0	1	0	0
S863787	27	13	SP Container Issues #13 (AG Debris)	LA-MHD01.001	Debris	0	1	0	0
S864332	27	13	SP Container Issues #13 (AG Debris)	LA-MHD01.001	Debris	0	0	0	0
S860096	27	13	SP Container Issues #13 (AG Debris)	LA-MHD01.001	Debris	0	1	0	0
S881608	27	13	SP Container Issues #13 (AG Debris)	LA-MHD01.001	Debris	0	1	0	0
S841320	27	14	SP NDA-Uncertain (AG Debris)	LA-MHD01.001	Debris	0	0	1	0
S822765	27	16	SP PID in Matrix (AG Debris)	LA-MHD01.001	Debris	0	0	0	0
S852895	27	16	SP PID in Matrix (AG Debris)	LA-MHD01.001	Debris	0	1	0	0
S825018	27	16	SP PID in Matrix (AG Debris)	LA-MHD01.001	Debris	0	0	0	0
S823166	27	20	SP Multiple Issues (AG Debris)	LA-MHD01.001	Debris	1	1	0	0
S842213	27	21	SP No Issue (AG Debris)	LA-MHD01.001	Debris	0	1	0	0
S843528	27	21	SP No Issue (AG Debris)	LA-MHD01.001	Debris	0	1	0	0
S823004	27	21	SP No Issue (AG Debris)	LA-MHD01.001	Debris	0	1	0	0
S855943	27	21	SP No Issue (AG Debris)	LA-MHD01.001	Debris	0	1	0	0
S824407	27	21	SP No Issue (AG Debris)	LA-MHD01.001	Debris	0	1	0	0
S832420	27	21	SP No Issue (AG Debris)	LA-MHD01.001	Debris	1	1	0	0

PKG_ID	WASTE_CD	Solution Package	Description	Waste Stream	Waste Type	Needs Remediation	Remediation Planned	Needs Characterization	CCP In Process
S824659	27	21	SP No Issue (AG Debris)	LA-MHD01.001	Debris	1	1	0	0
S825019	27	21	SP No Issue (AG Debris)	LA-MHD01.001	Debris	0	0	0	0
S822952	27	21	SP No Issue (AG Debris)	LA-MHD01.001	Debris	0	1	0	0
S851594	27	26	SP Container Issues (AG Solids)	LA-MIN04-S.001	Solid	1	1	0	0
S864663	27	72	SP Salt Waste (#72)	LA-MHD01.001	Debris	0	1	0	0
S864662	27	72	SP Salt Waste (#72)	LA-MHD01.001	Debris	0	1	0	0
S846660	27	72	SP Salt Waste (#72)	LA-MHD01.001	Debris	0	1	0	0
S863789	27	72	SP Salt Waste (#72)	LA-MHD01.001	Debris	0	1	0	0
S841240	27	72	SP Salt Waste (#72)	LA-MHD01.001	Debris	0	1	0	0
S851426	27	72	SP Salt Waste (#72)	LA-MHD01.001	Debris	0	1	0	0
S846168	27	72	SP Salt Waste (#72)	LA-MHD01.001	Debris	0	1	0	0
S844689	27	72	SP Salt Waste (#72)	LA-MHD01.001	Debris	0	1	0	0
S846107	27	72	SP Salt Waste (#72)	LA-MHD01.001	Debris	0	1	0	0
S846096	27	72	SP Salt Waste (#72)	LA-MHD01.001	Debris	0	1	0	0
S845338	27	72	SP Salt Waste (#72)	LA-MHD01.001	Debris	0	1	0	0
S842463	27	72	SP Salt Waste (#72)	LA-MHD01.001	Debris	0	1	0	0
S845104	27	72	SP Salt Waste (#72)	LA-MHD01.001	Debris	0	1	0	0
S845072	27	72	SP Salt Waste (#72)	LA-MHD01.001	Debris	0	1	0	0
S845031	27	72	SP Salt Waste (#72)	LA-MHD01.001	Debris	0	1	0	0
S844573	27	72	SP Salt Waste (#72)	LA-MHD01.001	Debris	0	1	0	0
S841314	27	72	SP Salt Waste (#72)	LA-MHD01.001	Debris	0	1	0	0
S862241	27	72	SP Salt Waste (#72)	LA-MHD01.001	Debris	0	1	0	0
S861976	27	72	SP Salt Waste (#72)	LA-MHD01.001	Debris	0	1	0	0
S861980	27	72	SP Salt Waste (#72)	LA-MHD01.001	Debris	0	1	0	0
S855139	27	72	SP Salt Waste (#72)	LA-MHD01.001	Debris	0	1	0	0
S853492	27	72	SP Salt Waste (#72)	LA-MHD01.001	Debris	0	1	0	0
S855126	27	72	SP Salt Waste (#72)	LA-MHD01.001	Debris	0	1	0	0
S854616	27	72	SP Salt Waste (#72)	LA-MHD01.001	Debris	0	1	0	0
S853899	27	72	SP Salt Waste (#72)	LA-MHD01.001	Debris	0	1	0	0
S861975	27	72	SP Salt Waste (#72)	LA-MHD01.001	Debris	0	1	0	0
S870213	27	72	SP Salt Waste (#72)	LA-MHD01.001	Debris	0	1	0	0
S855240	27	72	SP Salt Waste (#72)	LA-MHD01.001	Debris	0	1	0	0
S853006	27	72	SP Salt Waste (#72)	LA-MHD01.001	Debris	0	1	0	0
S862255	27	72	SP Salt Waste (#72)	LA-MHD01.001	Debris	0	1	0	0
S853279	27	72	SP Salt Waste (#72)	LA-MHD01.001	Debris	0	1	0	0
S853771	27	72	SP Salt Waste (#72)	LA-MHD01.001	Debris	0	1	0	0
S852590	27	72	SP Salt Waste (#72)	LA-MHD01.001	Debris	0	1	0	0
S853326	27	72	SP Salt Waste (#72)	LA-MHD01.001	Debris	0	1	0	0
S853641	27	72	SP Salt Waste (#72)	LA-MHD01.001	Debris	0	1	0	0
S853898	27	72	SP Salt Waste (#72)	LA-MHD01.001	Debris	0	1	0	0
S851739	27	72	SP Salt Waste (#72)	LA-MHD01.001	Debris	0	1	0	0
S870381	27	72	SP Salt Waste (#72)	LA-MHD01.001	Debris	0	1	0	0
S860093	27	72	SP Salt Waste (#72)	LA-MHD01.001	Debris	0	1	0	0
S852923	27	72	SP Salt Waste (#72)	LA-MHD01.001	Debris	0	1	0	0
S855290	27	72	SP Salt Waste (#72)	LA-MHD01.001	Debris	0	1	0	0
S852513	27	72	SP Salt Waste (#72)	LA-MHD01.001	Debris	0	1	0	0
S855793	27	72	SP Salt Waste (#72)	LA-MHD01.001	Debris	0	1	0	0
S870065	27	72	SP Salt Waste (#72)	LA-MHD01.001	Debris	0	1	0	0
S860014	27	72	SP Salt Waste (#72)	LA-MHD01.001	Debris	0	1	0	0
S851752	27	72	SP Salt Waste (#72)	LA-MHD01.001	Debris	0	1	0	0
S860095	27	72	SP Salt Waste (#72)	LA-MHD01.001	Debris	0	1	0	0

PKG_ID	WASTE_CD	Solution Package	Description	Waste Stream	Waste Type	Needs Remediation	Remediation Planned	Needs Characterization	CCP In Process
S864694	27	72	SP Salt Waste (#72)	LA-MHD01.001	Debris	0	1	0	0
S852593	27	72	SP Salt Waste (#72)	LA-MHD01.001	Debris	0	1	0	0
S852883	27	72	SP Salt Waste (#72)	LA-MHD01.001	Debris	0	1	0	0
S855566	27	72	SP Salt Waste (#72)	LA-MHD01.001	Debris	0	1	0	0
S851682	27	72	SP Salt Waste (#72)	LA-MHD01.001	Debris	0	1	0	0
S824103	28	01	SP >200 mR/hr (AG Debris Drums)	LA-MHD01.001	Debris	0	0	0	0
S823036	28	01	SP >200 mR/hr (AG Debris Drums)	LA-MHD01.001	Debris	0	0	0	0
S853471	28	01	SP >200 mR/hr (AG Debris Drums)	LA-MHD01.001	Debris	0	0	0	0
S823277	28	01	SP >200 mR/hr (AG Debris Drums)	LA-MHD01.001	Debris	0	0	0	0
S822936	28	01	SP >200 mR/hr (AG Debris Drums)	LA-MHD01.001	Debris	0	1	0	0
S823243	28	01	SP >200 mR/hr (AG Debris Drums)	LA-MHD01.001	Debris	0	1	0	0
S823071	28	01	SP >200 mR/hr (AG Debris Drums)	LA-MHD01.001	Debris	0	0	0	0
S860108	28	01	SP >200 mR/hr (AG Debris Drums)	LA-MHD01.001	Debris	0	0	0	0
S822901	28	01	SP >200 mR/hr (AG Debris Drums)	LA-MHD01.001	Debris	0	0	0	0
S871919	28	01	SP >200 mR/hr (AG Debris Drums)	LA-MHD01.001	Debris	0	0	0	0
S822941	28	01	SP >200 mR/hr (AG Debris Drums)	LA-MHD01.001	Debris	0	0	0	0
S871888	28	01	SP >200 mR/hr (AG Debris Drums)	LA-MHD01.001	Debris	0	0	0	0
S823199	28	01	SP >200 mR/hr (AG Debris Drums)	LA-MHD01.001	Debris	0	0	0	0
S822873	28	01	SP >200 mR/hr (AG Debris Drums)	LA-MHD01.001	Debris	0	0	0	0
S825919	28	01	SP >200 mR/hr (AG Debris Drums)	LA-MHD01.001	Debris	0	1	0	0
S871854	28	01	SP >200 mR/hr (AG Debris Drums)	LA-MHD01.001	Debris	0	0	0	0
S871839	28	01	SP >200 mR/hr (AG Debris Drums)	LA-MHD01.001	Debris	0	0	0	0
S855275	28	01	SP >200 mR/hr (AG Debris Drums)	LA-MHD01.001	Debris	0	0	0	0
S871831	28	01	SP >200 mR/hr (AG Debris Drums)	LA-MHD01.001	Debris	0	0	0	0
S823269	28	03	SP Unvented (AG Debris Drums)	LA-MHD01.001	Debris	1	1	0	0
S863071	28	03	SP Unvented (AG Debris Drums)	LA-MHD01.001	Debris	1	1	0	0
S863630	28	13	SP Container Issues #13 (AG Debris)	LA-MHD01.001	Debris	0	1	0	0
S863692	28	13	SP Container Issues #13 (AG Debris)	LA-MHD01.001	Debris	0	0	0	0
S862959	28	13	SP Container Issues #13 (AG Debris)	LA-MHD01.001	Debris	0	1	0	0
S863693	28	13	SP Container Issues #13 (AG Debris)	LA-MHD01.001	Debris	0	0	0	0
S823027	28	13	SP Container Issues #13 (AG Debris)	LA-MHD01.001	Debris	0	0	0	0
S823140	28	13	SP Container Issues #13 (AG Debris)	LA-MHD01.001	Debris	0	0	0	0
S864323	28	13	SP Container Issues #13 (AG Debris)	LA-MHD01.001	Debris	0	0	0	0
S863657	28	13	SP Container Issues #13 (AG Debris)	LA-MHD01.001	Debris	0	0	0	0
S862967	28	13	SP Container Issues #13 (AG Debris)	LA-MHD01.001	Debris	0	0	0	0
S823052	28	13	SP Container Issues #13 (AG Debris)	LA-MHD01.001	Debris	0	0	0	0
S863708	28	13	SP Container Issues #13 (AG Debris)	LA-MHD01.001	Debris	0	1	0	0
S853288	28	13	SP Container Issues #13 (AG Debris)	LA-MHD01.001	Debris	0	1	0	0
S863074	28	13	SP Container Issues #13 (AG Debris)	LA-MHD01.001	Debris	0	1	0	0
S853712	28	13	SP Container Issues #13 (AG Debris)	LA-MHD01.001	Debris	0	0	0	0
S863779	28	13	SP Container Issues #13 (AG Debris)	LA-MHD01.001	Debris	0	1	0	0
S863662	28	13	SP Container Issues #13 (AG Debris)	LA-MHD01.001	Debris	0	0	0	0
S862506	28	13	SP Container Issues #13 (AG Debris)	LA-MHD01.001	Debris	0	1	0	0
S864686	28	13	SP Container Issues #13 (AG Debris)	LA-MHD01.001	Debris	0	0	0	0
S860078	28	16	SP PID in Matrix (AG Debris)	LA-MHD01.001	Debris	0	0	0	0
S861985	28	16	SP PID in Matrix (AG Debris)	LA-MHD01.001	Debris	0	0	0	0
S863658	28	16	SP PID in Matrix (AG Debris)	LA-MHD01.001	Debris	0	0	0	0
S861982	28	16	SP PID in Matrix (AG Debris)	LA-MHD01.001	Debris	0	0	0	0
S823193	28	16	SP PID in Matrix (AG Debris)	LA-MHD01.001	Debris	0	0	0	0
S863656	28	16	SP PID in Matrix (AG Debris)	LA-MHD01.001	Debris	0	0	0	0
S863655	28	16	SP PID in Matrix (AG Debris)	LA-MHD01.001	Debris	0	0	0	0

PKG_ID	WASTE_CD	Solution Package	Description	Waste Stream	Waste Type	Needs Remediation	Remediation Planned	Needs Characterization	CCP In Process
S863653	28	16	SP PID in Matrix (AG Debris)	LA-MHD01.001	Debris	0	0	0	0
S855584	28	16	SP PID in Matrix (AG Debris)	LA-MHD01.001	Debris	0	0	0	0
S860083	28	16	SP PID in Matrix (AG Debris)	LA-MHD01.001	Debris	0	0	0	0
S863021	28	16	SP PID in Matrix (AG Debris)	LA-MHD01.001	Debris	0	0	0	0
S870341	28	16	SP PID in Matrix (AG Debris)	LA-MHD01.001	Debris	0	0	0	0
S855839	28	16	SP PID in Matrix (AG Debris)	LA-MHD01.001	Debris	0	0	0	0
S863066	28	16	SP PID in Matrix (AG Debris)	LA-MHD01.001	Debris	0	0	0	0
S863065	28	16	SP PID in Matrix (AG Debris)	LA-MHD01.001	Debris	0	0	0	0
S852886	28	16	SP PID in Matrix (AG Debris)	LA-MHD01.001	Debris	0	0	0	0
S862508	28	16	SP PID in Matrix (AG Debris)	LA-MHD01.001	Debris	0	0	0	0
S853495	28	16	SP PID in Matrix (AG Debris)	LA-MHD01.001	Debris	0	0	0	0
S862507	28	16	SP PID in Matrix (AG Debris)	LA-MHD01.001	Debris	0	0	0	0
S862053	28	16	SP PID in Matrix (AG Debris)	LA-MHD01.001	Debris	0	0	0	0
S870256	28	16	SP PID in Matrix (AG Debris)	LA-MHD01.001	Debris	0	0	0	0
S863044	28	16	SP PID in Matrix (AG Debris)	LA-MHD01.001	Debris	0	0	0	0
S863690	28	16	SP PID in Matrix (AG Debris)	LA-MHD01.001	Debris	0	0	0	0
S862919	28	16	SP PID in Matrix (AG Debris)	LA-MHD01.001	Debris	0	0	0	0
S863661	28	16	SP PID in Matrix (AG Debris)	LA-MHD01.001	Debris	0	0	0	0
S863695	28	16	SP PID in Matrix (AG Debris)	LA-MHD01.001	Debris	0	0	0	0
S823075	28	16	SP PID in Matrix (AG Debris)	LA-MHD01.001	Debris	0	0	0	0
S862379	28	16	SP PID in Matrix (AG Debris)	LA-MHD01.001	Debris	0	0	0	0
S855201	28	21	SP No Issue (AG Debris)	LA-MHD01.001	Debris	0	0	0	0
S862364	28	21	SP No Issue (AG Debris)	LA-MHD01.001	Debris	0	0	0	1
S871832	28	21	SP No Issue (AG Debris)	LA-MHD01.001	Debris	0	0	0	0
S864254	28	21	SP No Issue (AG Debris)	LA-MHD01.001	Debris	0	0	0	1
S865306	28	21	SP No Issue (AG Debris)	LA-MHD01.001	Debris	0	0	0	0
S855909	28	21	SP No Issue (AG Debris)	LA-MHD01.001	Debris	0	0	0	0
S862264	28	56	SP AG Solids No Issues (Solids)	LA-MIN04-S.001	Solid	1	1	0	0
S863705	28	57	SP AG Cement Cans No Issues	LA-CIN01.001-Cans	Solid	0	0	1	0
S870359	28	72	SP Salt Waste (#72)	LA-MHD01.001	Debris	0	0	0	0
S870358	28	72	SP Salt Waste (#72)	LA-MHD01.001	Debris	0	0	0	0
S870029	28	72	SP Salt Waste (#72)	LA-MHD01.001	Debris	0	0	0	0
S870149	28	72	SP Salt Waste (#72)	LA-MHD01.001	Debris	0	0	0	0
S870147	28	72	SP Salt Waste (#72)	LA-MHD01.001	Debris	0	0	0	0
S870023	28	72	SP Salt Waste (#72)	LA-MHD01.001	Debris	0	0	0	0
S870227	28	72	SP Salt Waste (#72)	LA-MHD01.001	Debris	0	0	0	0
S870030	28	72	SP Salt Waste (#72)	LA-MHD01.001	Debris	0	0	0	0
S870234	28	72	SP Salt Waste (#72)	LA-MHD01.001	Debris	0	0	0	0
S870258	28	72	SP Salt Waste (#72)	LA-MHD01.001	Debris	0	0	0	0
S870018	28	72	SP Salt Waste (#72)	LA-MHD01.001	Debris	0	0	0	0
S870179	28	72	SP Salt Waste (#72)	LA-MHD01.001	Debris	0	0	0	0
S870212	28	72	SP Salt Waste (#72)	LA-MHD01.001	Debris	0	1	0	0
S860107	28	72	SP Salt Waste (#72)	LA-MHD01.001	Debris	0	1	0	0
S855200	28	72	SP Salt Waste (#72)	LA-MHD01.001	Debris	0	0	0	0
S855274	28	72	SP Salt Waste (#72)	LA-MHD01.001	Debris	0	0	0	0
S855583	28	72	SP Salt Waste (#72)	LA-MHD01.001	Debris	0	0	0	0
S855632	28	72	SP Salt Waste (#72)	LA-MHD01.001	Debris	0	0	0	0
S855633	28	72	SP Salt Waste (#72)	LA-MHD01.001	Debris	0	1	0	0
S855891	28	72	SP Salt Waste (#72)	LA-MHD01.001	Debris	0	0	0	0
S855892	28	72	SP Salt Waste (#72)	LA-MHD01.001	Debris	0	0	0	0
S861983	28	72	SP Salt Waste (#72)	LA-MHD01.001	Debris	0	0	0	0

PKG_ID	WASTE_CD	Solution Package	Description	Waste Stream	Waste Type	Needs Remediation	Remediation Planned	Needs Characterization	CCP In Process
S860079	28	72	SP Salt Waste (#72)	LA-MHD01.001	Debris	0	0	0	0
S853886	28	72	SP Salt Waste (#72)	LA-MHD01.001	Debris	0	0	0	0
S860109	28	72	SP Salt Waste (#72)	LA-MHD01.001	Debris	0	0	0	0
S860169	28	72	SP Salt Waste (#72)	LA-MHD01.001	Debris	0	0	0	0
S860170	28	72	SP Salt Waste (#72)	LA-MHD01.001	Debris	0	0	0	0
S861745	28	72	SP Salt Waste (#72)	LA-MHD01.001	Debris	0	0	0	0
S861748	28	72	SP Salt Waste (#72)	LA-MHD01.001	Debris	0	0	0	0
S861749	28	72	SP Salt Waste (#72)	LA-MHD01.001	Debris	0	0	0	0
S860081	28	72	SP Salt Waste (#72)	LA-MHD01.001	Debris	0	1	0	0
S860005	28	72	SP Salt Waste (#72)	LA-MHD01.001	Debris	0	0	0	0
S853733	28	72	SP Salt Waste (#72)	LA-MHD01.001	Debris	0	1	0	0
S853290	28	72	SP Salt Waste (#72)	LA-MHD01.001	Debris	0	0	0	0
S853321	28	72	SP Salt Waste (#72)	LA-MHD01.001	Debris	0	0	0	0
S853322	28	72	SP Salt Waste (#72)	LA-MHD01.001	Debris	0	1	0	0
S853468	28	72	SP Salt Waste (#72)	LA-MHD01.001	Debris	0	0	0	0
S853470	28	72	SP Salt Waste (#72)	LA-MHD01.001	Debris	0	0	0	0
S853472	28	72	SP Salt Waste (#72)	LA-MHD01.001	Debris	0	0	0	0
S853572	28	72	SP Salt Waste (#72)	LA-MHD01.001	Debris	0	0	0	0
S855129	28	72	SP Salt Waste (#72)	LA-MHD01.001	Debris	0	0	0	0
S853732	28	72	SP Salt Waste (#72)	LA-MHD01.001	Debris	0	1	0	0
S854600	28	72	SP Salt Waste (#72)	LA-MHD01.001	Debris	0	1	0	0
S853738	28	72	SP Salt Waste (#72)	LA-MHD01.001	Debris	0	1	0	0
S853772	28	72	SP Salt Waste (#72)	LA-MHD01.001	Debris	0	0	0	0
S853816	28	72	SP Salt Waste (#72)	LA-MHD01.001	Debris	0	0	0	0
S853830	28	72	SP Salt Waste (#72)	LA-MHD01.001	Debris	0	0	0	0
S853843	28	72	SP Salt Waste (#72)	LA-MHD01.001	Debris	0	0	0	0
S853844	28	72	SP Salt Waste (#72)	LA-MHD01.001	Debris	0	0	0	0
S853845	28	72	SP Salt Waste (#72)	LA-MHD01.001	Debris	0	0	0	0
S861984	28	72	SP Salt Waste (#72)	LA-MHD01.001	Debris	0	0	0	0
S853711	28	72	SP Salt Waste (#72)	LA-MHD01.001	Debris	0	0	0	0
S863780	28	72	SP Salt Waste (#72)	LA-MHD01.001	Debris	0	1	0	0
S861949	28	72	SP Salt Waste (#72)	LA-MHD01.001	Debris	0	0	0	0
S863629	28	72	SP Salt Waste (#72)	LA-MHD01.001	Debris	0	0	0	0
S863649	28	72	SP Salt Waste (#72)	LA-MHD01.001	Debris	0	0	0	0
S863659	28	72	SP Salt Waste (#72)	LA-MHD01.001	Debris	0	0	0	0
S863691	28	72	SP Salt Waste (#72)	LA-MHD01.001	Debris	0	1	0	0
S863706	28	72	SP Salt Waste (#72)	LA-MHD01.001	Debris	0	0	0	0
S863709	28	72	SP Salt Waste (#72)	LA-MHD01.001	Debris	0	0	0	0
S863030	28	72	SP Salt Waste (#72)	LA-MHD01.001	Debris	0	1	0	0
S863778	28	72	SP Salt Waste (#72)	LA-MHD01.001	Debris	0	0	0	0
S863025	28	72	SP Salt Waste (#72)	LA-MHD01.001	Debris	0	0	0	0
S864174	28	72	SP Salt Waste (#72)	LA-MHD01.001	Debris	0	0	0	0
S864225	28	72	SP Salt Waste (#72)	LA-MHD01.001	Debris	0	0	0	0
S864240	28	72	SP Salt Waste (#72)	LA-MHD01.001	Debris	0	0	0	0
S864255	28	72	SP Salt Waste (#72)	LA-MHD01.001	Debris	0	0	0	0
S864329	28	72	SP Salt Waste (#72)	LA-MHD01.001	Debris	0	0	0	0
S864331	28	72	SP Salt Waste (#72)	LA-MHD01.001	Debris	0	0	0	0
S864611	28	72	SP Salt Waste (#72)	LA-MHD01.001	Debris	0	0	0	0
S863711	28	72	SP Salt Waste (#72)	LA-MHD01.001	Debris	0	0	0	0
S862458	28	72	SP Salt Waste (#72)	LA-MHD01.001	Debris	0	0	0	0
S862000	28	72	SP Salt Waste (#72)	LA-MHD01.001	Debris	0	0	0	0

PKG_ID	WASTE_CD	Solution Package	Description	Waste Stream	Waste Type	Needs Remediation	Remediation Planned	Needs Characterization	CCP In Process
S862001	28	72	SP Salt Waste (#72)	LA-MHD01.001	Debris	0	0	0	0
S862045	28	72	SP Salt Waste (#72)	LA-MHD01.001	Debris	0	0	0	0
S862058	28	72	SP Salt Waste (#72)	LA-MHD01.001	Debris	0	1	0	0
S862059	28	72	SP Salt Waste (#72)	LA-MHD01.001	Debris	0	0	0	0
S862227	28	72	SP Salt Waste (#72)	LA-MHD01.001	Debris	0	0	0	0
S863070	28	72	SP Salt Waste (#72)	LA-MHD01.001	Debris	0	1	0	0
S862256	28	72	SP Salt Waste (#72)	LA-MHD01.001	Debris	0	0	0	0
S864687	28	72	SP Salt Waste (#72)	LA-MHD01.001	Debris	0	0	0	0
S862525	28	72	SP Salt Waste (#72)	LA-MHD01.001	Debris	0	0	0	0
S862883	28	72	SP Salt Waste (#72)	LA-MHD01.001	Debris	0	0	0	0
S862884	28	72	SP Salt Waste (#72)	LA-MHD01.001	Debris	0	0	0	0
S862901	28	72	SP Salt Waste (#72)	LA-MHD01.001	Debris	0	0	0	0
S862923	28	72	SP Salt Waste (#72)	LA-MHD01.001	Debris	0	0	0	0
S862952	28	72	SP Salt Waste (#72)	LA-MHD01.001	Debris	0	0	0	0
S862964	28	72	SP Salt Waste (#72)	LA-MHD01.001	Debris	0	0	0	0
S863016	28	72	SP Salt Waste (#72)	LA-MHD01.001	Debris	0	0	0	0
S862233	28	72	SP Salt Waste (#72)	LA-MHD01.001	Debris	0	0	0	0
S864549	28	76	AG Governors Goal Miscellaneous Solids	LA-MIN04-S.001	Solid	0	0	0	0

Attachment F

Email Correspondence Confirming 707 Nitrate Salt-Bearing Waste Containers, May 23, 2014

From: Christensen, Davis V
Sent: Friday, May 23, 2014 7:36 AM
To: Simmons, Craig E (craigs@lanl.gov)
Cc: Clemmons, James S (jsclemmons@lanl.gov); Criswell, Charles W (bcriswell@lanl.gov)
Subject: Final number 707

Craig,

Here is our final list.

We have settled on 707. We reviewed several additional drums as part of our broad sweep, but with your help we have determined that all of these containers are concrete.

Please review and let us know if you agree.

Also attached it a list of all the drums that we reviewed and their final determination.

Thanks tons for you help
Davis

Davis Christensen
TA-46 Bldg 326
ph. (505) 665-8686
cell (505) 699-1724
dvc@lanl.gov

	OriginalID	PKG_ID	Code	Issue	Resolution	Description	Group	GG Stretch Status	Container	NCR Issues	Overpacked Into	LOC	HIST_DATE	Remed Date	ShipDate	EMT
1	S825018	88327	66A	Disposition 5/2/11 Prior to Nitrate Issues	Not part of our Nitrate Tracking Inventory	SP AG Debris Drums Dispositioned PreFY2010	Inactive	NA	55 gal drum			Waste Isolation Pilot Plant	2/23/2011	2/23/2011	5/2/2011	0
2	S825018	88328	X04	On-Site	Managed as Empty	AG No Waste Stream Suspect TRU	Active	NA	85 gal drum			Dome 229	2/23/2011			1
3	S825019	89308	21	Disposition 12/14/11 Prior to Nitrate Issues	Not part of our Nitrate Tracking Inventory	SP No Issue (AG Debris)	Inactive	Dispositioned	55 gal drum			Waste Isolation Pilot Plant	6/14/2011	6/14/2011	12/14/2011	0
4	S825019	89309	21	Disposition 1/9/12 Prior to Nitrate Issues	Not part of our Nitrate Tracking Inventory	SP No Issue (AG Debris)	Inactive	Dispositioned	POC			Waste Isolation Pilot Plant	6/14/2011	6/14/2011	1/9/2012	0
5	S825019	89310	X04	On-Site	Managed as Empty	AG No Waste Stream Suspect TRU	Active	NA	85 gal drum			Dome 229	6/14/2011			1
6	S864332	87822	66A	Disposition 5/12/11 Prior to Nitrate Issues	Not part of our Nitrate Tracking Inventory	SP AG Debris Drums Dispositioned PreFY2010	Inactive	NA	55 gal drum			Waste Isolation Pilot Plant	12/16/2010	12/16/2010	5/12/2011	0
7	S864332	87823	56	On-site - Solids in a POC	RTR Video was reviewed and the waste matrix was determined to be Cemented	SP AG Solids No Issues (Solids)	Active	Remediation Planned	POC	bags, >50% Homo, liquids		Dome 232	12/20/2010	12/16/2010		0
8	S864332	87824	56	Disposition 10/2/12 Prior to Nitrate Issues	Not part of our Nitrate Tracking Inventory	SP AG Solids No Issues (Solids)	Inactive	Dispositioned	POC			Waste Isolation Pilot Plant	12/20/2010	12/16/2010	10/2/2012	0
9	S864332	87825	56	On-site - Solids in a POC	waste matrix was determined to be Cemented	SP AG Solids No Issues (Solids)	Active	Remediation Planned	POC	metal, solids, liquids,		Dome 232	12/20/2010	12/16/2010		0
10	S864332	87826	21	On-site - Solids in a POC	RTR Video was reviewed and the waste matrix was determined to be Cemented	SP No Issue (AG Debris)	Active	Remediation Planned	POC	absorbent, cloth material, impenetrable		Dome 153	12/20/2010	12/16/2010		0
11	S864332	87827	21	On-site - Solids in a POC	RTR Video was reviewed and the waste matrix was determined to be Cemented	SP No Issue (AG Debris)	Active	Remediation Planned	POC	plastic, absorbent, impenetrable, cloth material		Dome 153	12/20/2010	12/16/2010		0
12	S864332	87828	X04	Dispositioned in SWB as Suspect empty TRU Carcass	Not part of our Nitrate Tracking Inventory	AG No Waste Stream Suspect TRU	Inactive	NA	SWB-55 gal drum		SB10170	Waste Isolation Pilot Plant	12/20/2010		11/26/2013	1
	S855943	68383		Nitrate Salt Drum	Added to Nitrate Tracking Inventory - Already Dispositioned											
	S855943	68384		Nitrate Salt Drum	Added to Nitrate Tracking Inventory - Already Dispositioned											
	S824181	93515		Nitrate Salt Drum	Added to Nitrate Tracking Inventory - Already Dispositioned											
	S824181	93516		Nitrate Salt Drum	Added to Nitrate Tracking Inventory - Already Dispositioned											
	S852927	S852927		Suspect Nitrate/ Cemented Drum	RTR Video was reviewed and the waste matrix was determined to be Cemented											
	S855136	S855136		Suspect Nitrate/ Cemented Drum	RTR Video was reviewed and the waste matrix was determined to be Cemented											
	S851594	S851594		Suspect Nitrate/ Cemented Drum	RTR Video was reviewed and the waste matrix was determined to be Cemented											

PKG_ID	Related to	Intermedia	ParentID	Overpacke	Empty P	Empty Dau	C_ID	Salt Type	WasteLok	3706	Waste Stre	Type	RemedDate	Days Since	WasteGenDate	FGA_Date	HSG_BDR	Location	PECi	FGE	Shipment	Ship Date	Location C	Specific Lo
68408			S842463	SB02198	68420		733271	Nitrate	No	GovGoal	LA-MHD01	Remediatic	9/19/2013	245	2/13/1984	12/20/2013	LA13FG12:	LANL/54-G	4.261033	18.94953			LANL	::
68430	1		S833846		68641		796627	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	11/13/2013	190	9/21/1983	1/22/2014	LA14FG20(	LANL/54-G	11.23194	33.11182			LANL	::
68507	1		S853279		69003		739341	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	11/19/2013	184	7/9/1985	1/22/2014	LA14FG20(	LANL/54-G	4.770073	36.57127			LANL	::
68540	1		S842181		68589		796977	Nitrate	No	GovGoal	LA-MHD01	Remediatic	11/5/2013	198	9/23/1984	1/21/2014	LA14FG20(	LANL/54-G	0.034518	0.380187			LANL	::
68553	1		S842181		68589		797034	Nitrate	No	GovGoal	LA-MHD01	Remediatic	11/5/2013	198	9/23/1984	1/21/2014	LA14FG20(	LANL/54-G	1.867853	2.782377			LANL	::
68624			S824184		68644		797419	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	11/12/2013	191	12/28/1982	11/25/2013	LA13FG21:	LANL/54-G	0.949019	10.61336			LANL	::
68631			S825810		68515		797248	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	11/12/2013	191	12/27/1982	12/13/2013	LA13FG21:	LANL/54-G	1.516163	2.256183			LANL	::
68638	1		S825810		68515		797249	Nitrate	No	GovGoal	LA-MHD01	Remediatic	11/12/2013	191	12/27/1982	1/21/2014	LA14FG20(	LANL/54-G	0.049297	0.543579			LANL	::
68648		68818	S855139	SB50442		69219	797473	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	1/11/2014	131	10/9/1985	1/24/2014	LA14FG20(	LANL/54-G	16.69764	62.36824			LANL	::
68665	1		S853492	SB50529	68674		797714	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	11/15/2013	188	7/8/1985	4/4/2014	LA14FG20:	LANL/54-G	10.10021	47.11176			LANL	::
68685	1	68725	S855793			69120	730964	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	12/4/2013	169	12/16/1985	1/10/2014	LA14FG20(	LANL/54-G	8.535551	21.93594			LANL	::
69013			S870213		69530		730957	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	3/1/2014	82	4/13/1987	3/26/2014	LA14FG20-	LANL/54-G	0.672967	3.561096			LANL	::
69036		68734	S873554			69121	797288	Nitrate	No	GovGoal	LA-MHD01	Remediatic	12/6/2013	167	10/13/1987	2/5/2014	LA14FG20:	LANL/54-G	10.30922	22.0473			LANL	::
69076		68755	S852530	SB50452		68691	797835	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	12/23/2013	150	3/17/1985	4/4/2014	LA14FG20:	LANL/54-G	9.969209	56.00362			LANL	::
69079		68826	S901114	SB50073		69220	797845	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	1/11/2014	131	6/12/1990	1/24/2014	LA14FG20(	LANL/54-G	21.08892	58.3296			LANL	::
69183		68742	S870478	SB50443		69218	798004	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	1/11/2014	131	10/13/1987	1/24/2014	LA14FG20(	LANL/54-G	15.06886	46.81467			LANL	::
69208		68760	S851772	SB50069		69223	798017	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	1/12/2014	130	3/20/1985	2/5/2014	LA14FG20:	LANL/54-G	39.11777	157.3569			LANL	::
69280			S841251	SB50431	69248		798728	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	1/26/2014	116	9/23/1984	4/4/2014	LA14FG20:	LANL/54-G	18.05877	69.34543			LANL	::
69298			S841251		69248		798646	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	1/26/2014	116	9/23/1984	4/4/2014	LA14FG20:	LANL/54-G	23.18251	122.4417			LANL	::
69361		68966	S892963	SB50451		69529	730996	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	3/1/2014	82	2/27/1989	4/8/2014	LA14FG12(	LANL/54-G	4.935412	17.33852			LANL	::
69417			S822876		69527		799582	Nitrate	No	GovGoal	LA-MHD01	Remediatic	2/27/2014	84	3/9/1982	4/11/2014	LA14FG20:	LANL/54-G	0.008709	0.062508			LANL	::
69445		68962	S823229			69528	799717	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	2/28/2014	83	5/16/1982	3/13/2014	LA14FG20:	LANL/54-G	5.149856	57.59341			LANL	::
69490		68966	S892963	SB50522		69529	799976	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	3/1/2014	82	2/27/1989	3/14/2014	LA14FG20:	LANL/54-G	18.89889	75.98083			LANL	::
69491		68973	S891387	SB50448		69504	799975	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	2/28/2014	83	12/5/1989	3/14/2014	LA14FG20:	LANL/54-G	12.06004	14.36092			LANL	::
69568		68981; 687	S825664		69572		800744	Nitrate	No	GovGoal	LA-MHD01	Remediatic	3/18/2014	65	12/28/1982	4/2/2014	LA14FG20:	LANL/54-G	4.523135	5.183186			LANL	::
69559			S832148		69590		800411	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	3/17/2014	66	1/25/1983	4/4/2014	LA14FG20:	LANL/54-G	14.0246	22.39192			LANL	::
70072							799293	Nitrate	No	Non-GovG	LA-CIN01.(	Daughter		41781	5/4/1981			LANL/54-G	4.711045	49.55961			LANL	
93605			S824541		93608		790773	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	5/2/2013	385	10/4/1982	1/14/2014	LA14FG20(	LANL/54-G	14.7637	21.26044			LANL	::
S793724							752676	Nitrate	No	Non-GovG	LA-CIN01.(	Original		41781	12/18/1979			LANL/54-G	1.354934	9.450591			LANL	::
S801676							762652	Nitrate	No	Non-GovG	LA-CIN01.(	Original		41781	5/19/1980			LANL/54-G	1.249718	11.26829			LANL	::
S802739							776389	Nitrate	No	Non-GovG	LA-CIN01.(	Original		41781	3/31/1980			LANL/54-G	0.633025	6.003837			LANL	::
S802833							756875	Nitrate	No	Non-GovG	LA-CIN01.(	Original		41781	5/19/1980			LANL/54-G	0.422645	4.222052			LANL	::
S803078							771330	Nitrate	No	Non-GovG	LA-CIN01.(	Original		41781	9/17/1980			LANL/54-G	1.746727	15.27077			LANL	::
S804948							750766	Nitrate	No	Non-GovG	LA-CIN01.(	Original		41781	9/17/1980			LANL/54-G	0.480508	4.346182			LANL	::
S804995							754357	Nitrate	No	Non-GovG	LA-CIN01.(	Original		41781	12/1/1980			LANL/54-G	1.099085	12.26459			LANL	::
S805051							776564	Nitrate	No	Non-GovG	LA-CIN01.(	Original		41781	9/17/1980			LANL/54-G	0.607081	6.217189			LANL	::
S805289							751672	Nitrate	No	Non-GovG	LA-CIN01.(	Original		41781	12/1/1980			LANL/54-G	0.265394	0.227617			LANL	::
S813385							771804	Nitrate	No	Non-GovG	LA-CIN01.(	Original		41781	6/1/1981			LANL/54-G	4.097065	45.81953			LANL	::
S813545							755434	Nitrate	No	Non-GovG	LA-CIN01.(	Original		41781	2/9/1981			LANL/54-G	1.025111	11.46433			LANL	::
S816434							771438	Nitrate	No	Non-GovG	LA-CIN01.(	Original		41781	8/3/1981			LANL/54-G	3.476426	38.87861			LANL	::
S816810							772839	Nitrate	No	Non-GovG	LA-CIN01.(	Original		41781	9/28/1981			LANL/54-G	2.141075	22.34632			LANL	::
S818435							769707	Nitrate	No	Non-GovG	LA-CIN01.(	Original		41781	12/28/1981			LANL/54-G	1.815476	20.30338			LANL	::
S822599							748612	Nitrate	No	Non-GovG	LA-CIN01.(	Original		41781	2/9/1982			LANL/54-G	5.235326	58.54928			LANL	::
S822713							760417	Nitrate	No	Non-GovG	LA-CIN01.(	Original		41781	2/8/1982			LANL/54-G	1.277223	11.0408			LANL	::
S822844							751719	Nitrate	No	Non-GovG	LA-CIN01.(	Original		41781	3/9/1982			LANL/54-G	8.610488	95.63058			LANL	::
S823124							769910	Nitrate	No	Non-GovG	LA-CIN01.(	Original		41781	5/17/1982			LANL/54-G	2.702104	30.21898			LANL	::
S823184							760424	Nitrate	No	Non-GovG	LA-CIN01.(	Original		41781	5/16/1982			LANL/54-G	14.18605	158.6497			LANL	::
S825878							770204	Nitrate	No	Non-GovG	LA-CIN01.(	Original		41781	12/28/1982			LANL/54-G	16.66016	186.3189			LANL	::
S825879							754400	Nitrate	No	Non-GovG	LA-CIN01.(	Original		41781	12/28/1982			LANL/54-G	4.661129	52.12774			LANL	::
S853714							760120	Nitrate	No	Non-GovG	LA-CIN01.(	Original		41781	7/8/1985			LANL/54-G	6.860811	76.72789			LANL	::
S862888							758203	Nitrate	No	Non-GovG	LA-CIN01.(	Original		41781	7/7/1986			LANL/54-G	1.810573	19.38008			LANL	::
S864213							770113	Nitrate	No	Non-GovG	LA-CIN01.(	Original		41781	9/30/1986			LANL/54-G	5.483659	61.05478			LANL	::
68311			S845031	SB50086	68352		733202	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	9/6/2013	258	7/25/1984	1/28/2014	LA14FG12(	LANL/54-G	5.399595	31.99224	LW140028	########	WCS	::
68313			S845031	SB50103	68352		733203	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	9/6/2013	258	7/25/1984	1/28/2014	LA14FG12(	WCS/OPER	14.299	112.3191	LW140032	########	WCS	::
68314			S845031	SB50012	68352		729231	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	9/6/2013	258	7/25/1984	1/28/2014	LA14FG12(	LANL/54-G	1.822927	9.96342	LW140021	########	WCS	::
68315			S842213	SB02204	68370		733204	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	9/9/2013	255	5/9/1984	12/20/2013	LA13FG12:	WCS/OPER	17.4332	185.932	LW140005	4/3/2014	WCS	::
68325			S832143	SB50045	68355		729241	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	9/5/2013	259	1/25/1983	1/22/2014	LA14FG20(	LANL/54-G	11.80496	54.23744	LW140021	########	WCS	::
68341			S852513	SB50020	68388		733213	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	9/12/2013	252	3/17/1985	1/22/2014	LA14FG20(	LANL/54-G	13.06007	62.00641	LW140009	4/8/2014	WCS	::
68342			S845031	SB50019	68352		733214	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	9/6/2013	258	7/25/1984	2/4/2014	LA14FG12(	LANL/54-G	2.571431	14.9613	LW140009	4/8/2014	WCS	::
68347			S825020	SB50026	68360		733248	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	9/13/2013	251	11/9/1982	11/5/2013	LA13FG21:	LANL/54-G	6.687803	13.23248	LW140010	4/8/2014	WCS	::
68350			S835283	SB50067	68403		738147	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	9/17/2013	247	12/29/1983	11/5/2013	LA13FG21:	LANL/54-G	11.7861	34.35866	LW140027	########	WCS	::
68396			S842463	SB50109	68420		733250	Nitrate	No	GovGoal	LA-MHD01	Remediatic	9/19/2013	245	2/13/1984	1/22/2014	LA14FG20(	LANL/54-G	3.694242	15.58212	LW140027	########	WCS	::
68425	1		S824208	SB50036	68532		733279	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	10/31/2013	203	9/1/1982	12/18/2013	LA13FG21:	LANL/54-G	2.872841	0.746961	LW140022	########	WCS	::

PKG_ID	Related to	Intermedia	ParentID	Overpacke	Empty P	Empty Dau	C_ID	Salt Type	WasteLok	3706	Waste Stre	Type	RemedDate	Days Since	WasteGenDate	FGA_Date	HSG_BDR	Location	PECi	FGE	Shipment	Ship Date	Location C	Specific Lo
68426	1		S910170	SB02166	68522		738233	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	10/2/2013	232	1/2/1991	11/13/2013	LA13FG21	WCS/OPER	15.47407	147.0752	LW140002	4/2/2014	WCS	::
68428	1		S825902	SB50028	68518		738185	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	10/29/2013	205	12/28/1982	1/22/2014	LA14FG20(	WCS/OPER	6.748229	9.400178	LW140034	########	WCS	::
68429			S832320	SB50017	68365		738178	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	10/30/2013	204	11/8/1983	12/18/2013	LA13FG21	LANL/54-G	4.18191	9.69294	LW140008	4/8/2014	WCS	::
68431	1		S833846	SB50048	68641		796628	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	11/13/2013	190	9/21/1983	2/26/2014	LA14FG20:	WCS/OPER	12.33601	45.26936	LW140015	########	WCS	::
68433	1		S825810	SB50017	68515		796626	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	11/12/2013	191	12/27/1982	1/22/2014	LA14FG20(	LANL/54-G	1.046854	9.012603	LW140008	4/8/2014	WCS	::
68449			S821203	SB50072	68460		738560	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	9/24/2013	240	6/14/1982	1/10/2014	LA14FG20(	WCS/OPER	13.07802	67.98737	LW140032	########	WCS	::
68508	1		S832144	SB50094	68640		739405	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	11/14/2013	189	12/29/1983	12/18/2013	LA13FG21	LANL/54-G	7.885418	35.78009	LW140020	########	WCS	::
68509			S842526	SB50018	69142		739481	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	12/15/2013	158	3/12/1984	1/22/2014	LA14FG20(	LANL/54-G	5.52554	14.18244	LW140009	4/8/2014	WCS	::
68546			S851426	SB50083	68529		796976	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	10/24/2013	210	2/11/1985	1/14/2014	LA14FG20(	LANL/54-G	47.44124	146.6064	LW140021	########	WCS	::
68583	1		S842181	SB50037	68589		796596	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	11/5/2013	198	9/23/1984	12/18/2013	LA13FG21	WCS/OPER	5.692897	2.101563	LW140011	4/9/2014	WCS	::
68617	1		S833481	SB50039	68599		797188	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	11/8/2013	195	7/12/1983	12/18/2013	LA13FG21	LANL/54-G	2.485734	28.85471	LW140022	########	WCS	::
68619	1		S825810	SB50079	68515		797241	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	11/12/2013	191	12/27/1982	1/22/2014	LA14FG20(	WCS/OPER	4.56259	35.27618	LW140031	########	WCS	::
68620			S824184	SB50002	68644		797189	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	11/12/2013	191	12/28/1982	12/18/2013	LA13FG21	WCS/OPER	0.949019	10.61336	LW140012	4/9/2014	WCS	::
68625	1		S870381	SB50013	68639		797420	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	11/11/2013	192	7/6/1987	11/25/2013	LA13FG21	LANL/54-G	2.029956	22.70201	LW140008	4/8/2014	WCS	::
68628			S824184	SB50082	68644		797415	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	11/12/2013	191	12/28/1982	11/25/2013	LA13FG21	LANL/54-G	0.949019	10.61336	LW140020	########	WCS	::
68632	1		S833481	SB50013	68599		797247	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	11/8/2013	195	7/12/1983	11/21/2013	LA13FG21	LANL/54-G	2.48474	28.84317	LW140008	4/8/2014	WCS	::
68656		68724	S891279	SB02206		69100	797075	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	11/20/2013	183	12/5/1989	12/6/2013	LA13FG12	WCS/OPER	34.44809	160.1152	LW140005	4/3/2014	WCS	::
68661			S861976	SB50046	69119		797071	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	12/4/2013	169	4/7/1986	12/20/2013	LA13FG12	WCS/OPER	3.201198	16.51158	LW140014	########	WCS	::
68679			S864663	SB50102	69008		797718	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	11/21/2013	182	12/15/1986	12/13/2013	LA13FG21	LANL/54-G	18.76655	35.56955	LW140027	########	WCS	::
68681		68738	S864694	SB50058		69139	730960	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	12/15/2013	158	12/15/1986	1/16/2014	LA14FG12(	LANL/54-G	11.34507	78.16387	LW140025	########	WCS	::
68686			S861976	SB50062	69119		730967	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	12/4/2013	169	4/7/1986	1/10/2014	LA14FG20(	LANL/54-G	8.993328	43.70936	LW140025	########	WCS	::
69014		68973	S891387	SB50095		69504	730959	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	2/28/2014	83	12/5/1989	3/19/2014	LA14FG20(	LANL/54-G	3.645207	11.7972	LW140022	########	WCS	::
69033		68734	S873554	SB50063		69121	797287	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	12/6/2013	167	10/13/1987	1/3/2014	LA14FG20(	LANL/54-G	2.76054	30.41747	LW140018	########	WCS	::
69034		68734	S873554	SB50027		69121	797289	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	12/6/2013	167	10/13/1987	1/3/2014	LA14FG20(	WCS/OPER	3.931501	43.35908	LW140014	########	WCS	::
69041		68722	S823166	SB50104		68689	797583	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	12/16/2013	157	5/17/1982	1/16/2014	LA14FG12(	LANL/54-G	12.23001	33.94927	LW140026	########	WCS	::
69043			S851436	SB50039	69173		797843	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	1/14/2014	128	2/11/1985	1/28/2014	LA14FG12(	LANL/54-G	11.28696	78.81088	LW140022	########	WCS	::
69045		68755	S852530	SB50071		68691	797586	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	12/23/2013	150	3/17/1985	1/28/2014	LA14FG12(	LANL/54-G	9.014514	83.32642	LW140020	########	WCS	::
69060			S842526	SB50100	69142		798048	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	12/15/2013	158	3/12/1984	1/21/2014	LA14FG12(	LANL/54-G	11.77115	68.80194	LW140025	########	WCS	::
69061		68738	S864694	SB50035		69139	798042	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	12/15/2013	158	12/15/1986	1/10/2014	LA14FG20(	WCS/OPER	12.27718	70.89345	LW140016	########	WCS	::
69063		68735	S860014	SB50107		69143	798045	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	12/15/2013	158	2/19/1986	1/21/2014	LA14FG12(	WCS/OPER	14.41418	102.9231	LW140030	########	WCS	::
69064		68723	S861995	SB50089		69005	798054	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	12/16/2013	157	4/8/1986	1/10/2014	LA14FG20(	LANL/54-G	6.110867	34.00226	LW140021	########	WCS	::
69066		68735	S860014	SB50033		69143	798041	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	12/15/2013	158	2/19/1986	1/21/2014	LA14FG12(	LANL/54-G	15.21867	106.9687	LW140018	########	WCS	::
69067			S842526	SB50015	69142		798047	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	12/15/2013	158	3/12/1984	1/21/2014	LA14FG12(	LANL/54-G	17.04091	107.8083	LW140019	########	WCS	::
69068		68722	S823166	SB50012		68689	798046	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	12/16/2013	157	5/17/1982	1/10/2014	LA14FG20(	LANL/54-G	2.319915	11.76874	LW140021	########	WCS	::
69069		68723	S861995	SB50058		69005	798043	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	12/16/2013	157	4/8/1986	1/10/2014	LA14FG20(	LANL/54-G	3.036631	19.1108	LW140025	########	WCS	::
69073		68756	S844684	SB50062		69153	797812	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	12/23/2013	150	5/9/1984	1/28/2014	LA14FG12(	LANL/54-G	13.62528	62.9976	LW140025	########	WCS	::
69074		68758	S900215	SB50087		69152	797837	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	12/22/2013	151	6/12/1990	1/24/2014	LA14FG20(	LANL/54-G	11.20542	95.7884	LW140035	########	WCS	::
69077		68756	S844684	SB50032		69153	797811	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	12/23/2013	150	5/9/1984	1/31/2014	LA14FG20:	WCS/OPER	1.257321	9.027957	LW140011	4/9/2014	WCS	::
69080		68758	S900215	SB50100		69152	797793	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	12/22/2013	151	6/12/1990	1/24/2014	LA14FG20(	LANL/54-G	6.113626	19.9234	LW140025	########	WCS	::
69081		68758	S900215	SB50052		69152	797794	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	12/22/2013	151	6/12/1990	1/24/2014	LA14FG20(	WCS/OPER	18.21863	118.6294	LW140024	########	WCS	::
69083		68759	S851764	SB50098		69221	797844	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	1/12/2014	130	3/20/1985	1/28/2014	LA14FG12(	WCS/OPER	10.65778	57.48992	LW140023	########	WCS	::
69085			S844215	SB50021	69203		797838	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	1/10/2014	132	5/9/1984	1/30/2014	LA14FG20:	LANL/54-G	6.429041	47.73728	LW140010	4/8/2014	WCS	::
69087		68755	S852530	SB50018		68691	797841	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	12/23/2013	150	3/17/1985	1/30/2014	LA14FG20:	LANL/54-G	9.818973	68.61534	LW140009	4/8/2014	WCS	::
69091		68752	S823276	SB50062		69247	797849	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	1/16/2014	126	6/14/1982	2/5/2014	LA14FG20:	LANL/54-G	9.228374	32.06832	LW140025	########	WCS	::
69094		68826	S901114	SB50424		69220	797854	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	1/11/2014	131	6/12/1990	2/26/2014	LA14FG20:	LANL/54-G	9.649548	7.330886	LW140037	########	WCS	::
69097			S844215	SB50063	69203		797917	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	1/10/2014	132	5/9/1984	1/28/2014	LA14FG12(	LANL/54-G	11.2579	92.39367	LW140018	########	WCS	::
69099		68759	S851764	SB50432		69221	797948	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	1/12/2014	130	3/20/1985	1/29/2014	LA14FG20:	WCS/OPER	14.45134	65.60292	LW140036	########	WCS	::
69102		68756	S844684	SB50048		69153	797141	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	12/23/2013	150	5/9/1984	1/22/2014	LA14FG20(	WCS/OPER	3.797523	20.22079	LW140015	########	WCS	::
69103		68723	S861995	SB50019		69005	797150	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	12/16/2013	157	4/8/1986	1/22/2014	LA14FG20(	LANL/54-G	7.932326	65.7302	LW140009	4/8/2014	WCS	::
69105		68817	S853006	SB50045		69170	797164	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	1/9/2014	133	4/15/1985	2/4/2014	LA14FG12(	LANL/54-G	4.184437	19.46363	LW140021	########	WCS	::
69154		68756	S844684	SB50061		69153	797842	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	12/23/2013	150	5/9/1984	1/21/2014	LA14FG12(	LANL/54-G	1.716089	9.892714	LW140025	########	WCS	::
69158		68742	S870478	SB50055		69218	797947	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	1/11/2014	131	10/13/1987	1/24/2014	LA14FG20(	WCS/OPER	19.35845	90.17271	LW140023	########	WCS	::
69159		68761	S855566	SB50074		69205	797946	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	1/10/2014	132	11/19/1985	2/19/2014	LA14FG20:	WCS/OPER	26.28435	97.35754	LW140030	########	WCS	::
69161		68816	S855216	SB50035		69222	797914	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	1/12/2014	130	10/9/1985	1/31/2014	LA14FG20:	WCS/OPER	5.149713	7.955126	LW140016	########	WCS	::
69162			S841239	SB50066	69201		797858	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	1/9/2014	133	9/23/1984	1/22/2014	LA14FG12(	LANL/54-G	7.949301	35.32642	LW140019	########	WCS	::
69163		68818	S855139	SB50057		69219	797857	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	1/11/2014	131	10/9/1985	1/29/2014	LA14FG20:	LANL/54-G	8.250935	30.61736	LW140025	########	WCS	::
69177		68817	S853006	SB50039		69170	797972	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	1/9/2014	133	4/15/1985	1/22/2014	LA14FG12(	LANL/54-G	2.915399	9.833202	LW140022	########	WCS	::
69179		68754	S852593	SB50025		69204	797974	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	1/10/2014	132	4/15/1985	2/19/2014	LA14FG20:	WCS/OPER	9.898257	79.09342	LW140013	########	WCS	::
69180			S841239	SB50102	69201		797975	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	1/9/2014	133	9/23/1984	1/22/2014	LA14FG12(	LANL/54-G	31.81723	137.0118	LW140027	########	WCS	::
69181		68817	S853006	SB50033		69170	797976	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	1/9/2014	133	4/15/1985	1/22/2014	LA14FG12(	LANL/54-G	2.179027	13.91163	LW140018	########	WCS	::
69182		68817	S853006	SB50037		69170	797977	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	1/9/2014	133	4/15/1985	1/22/2014	LA14FG12(	WCS/OPER	4.708286	52.51462	LW140011	4/9/2014	WCS	::
69185		68761	S855566	SB50043		69205	798012	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	1/10/2014	132	11/19/1985	1/30/2014	LA14FG20:	LANL/54-G	1.887566	4.965868	LW140035	########	WCS	::
69187		68826	S901114	SB50020		69220	798014	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	1/11/2014	131	6/12/1990	2/4/2014	LA14FG12(	LANL/54-G	6.140974	20.12053	LW140009	4/8/2014	WCS	::

PKG_ID	Related to	Intermedia	ParentID	Overpacke	Empty P	Empty Dau	C_ID	Salt Type	WasteLok	3706	Waste Stre	Type	RemedDate	Days Since	WasteGenDate	FGA_Date	HSG_BDR	Location	PECi	FGE	Shipment	Ship Date	Location C	Specific Lo
69188			S846132	SB50018	69168		798011	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	1/13/2014	129	12/18/1984	2/4/2014	LA14FG12(	LANL/54-G	4.059979	15.89284	LW140009	4/8/2014	WCS	::
69189			S844253	SB50108	69243		798368	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	1/17/2014	125	5/9/1984	2/4/2014	LA14FG12(	LANL/54-G	2.252581	11.03385	LW140029	########	WCS	::
69191		68752	S823276	SB50002		69247	798366	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	1/16/2014	126	6/14/1982	2/4/2014	LA14FG12(	WCS/OPER	0.790684	8.720999	LW140012	4/9/2014	WCS	::
69192			S851436	SB50105	69173		798365	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	1/14/2014	128	2/11/1985	2/4/2014	LA14FG12(	LANL/54-G	3.065492	21.83125	LW140028	########	WCS	::
69193			S846132	SB50041	69168		798373	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	1/13/2014	129	12/18/1984	1/29/2014	LA14FG20:	WCS/OPER	8.318033	47.90983	LW140014	########	WCS	::
69194			S851436	SB50088	69173		798372	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	1/14/2014	128	2/11/1985	1/29/2014	LA14FG20:	LANL/54-G	0.378238	1.36163	LW140029	########	WCS	::
69195			S846132	SB50032	69168		798420	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	1/13/2014	129	12/18/1984	1/29/2014	LA14FG20:	WCS/OPER	11.93905	52.78006	LW140011	4/9/2014	WCS	::
69196		68815	S870338	SB50046		69224	798426	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	1/12/2014	130	7/6/1987	1/31/2014	LA14FG20:	WCS/OPER	2.080291	5.849062	LW140014	########	WCS	::
69209		68815	S870338	SB50010		69224	798024	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	1/12/2014	130	7/6/1987	1/29/2014	LA14FG20:	WCS/OPER	43.33981	93.05418	LW140007	4/7/2014	WCS	::
69210		68816	S855216	SB50082		69222	798027	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	1/12/2014	130	10/9/1985	1/31/2014	LA14FG20:	LANL/54-G	3.20815	6.579807	LW140020	########	WCS	::
69216			S844253	SB50057	69243		798221	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	1/17/2014	125	5/9/1984	2/3/2014	LA14FG20:	LANL/54-G	10.85095	84.98426	LW140025	########	WCS	::
69217		68752	S823276	SB50014		69247	798216	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	1/16/2014	126	6/14/1982	1/29/2014	LA14FG20:	LANL/54-G	9.995537	17.02301	LW140008	4/8/2014	WCS	::
69226			S844253	SB50104	69243		798220	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	1/17/2014	125	5/9/1984	2/12/2014	LA14FG20:	LANL/54-G	20.80126	100.5693	LW140026	########	WCS	::
69234			S861980	SB50034	69240		798285	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	1/18/2014	124	4/7/1986	1/31/2014	LA14FG20:	WCS/OPER	2.909695	9.330424	LW140023	########	WCS	::
69237			S861980	SB50066	69240		798282	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	1/18/2014	124	4/7/1986	2/3/2014	LA14FG20:	LANL/54-G	12.86815	55.21131	LW140019	########	WCS	::
69279		68743	S852931	SB50421		69007	798789	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	1/28/2014	114	5/13/1985	2/11/2014	LA14FG20:	WCS/OPER	28.18808	102.3501	LW140036	########	WCS	::
69282		68753	S852592	SB50064		69318	798792	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	1/28/2014	114	4/15/1985	2/20/2014	LA14FG20:	WCS/OPER	12.66181	71.37747	LW140032	########	WCS	::
69285		68753	S852592	SB50416		69318	798681	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	1/28/2014	114	4/15/1985	2/12/2014	LA14FG20:	LANL/54-G	13.87334	93.13969	LW140038	########	WCS	::
69295		68743	S852931	SB50040		69007	798597	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	1/28/2014	114	5/13/1985	2/11/2014	LA14FG20:	WCS/OPER	2.9746	5.95125	LW140016	########	WCS	::
69402		68962	S823229	SB50057		69528	799419	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	2/28/2014	83	5/16/1982	3/13/2014	LA14FG20:	LANL/54-G	5.150886	57.60494	LW140025	########	WCS	::
69413			S870213	SB50100	69530		799580	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	3/1/2014	82	4/13/1987	3/14/2014	LA14FG20:	LANL/54-G	4.123352	19.26523	LW140025	########	WCS	::
69422			S822876	SB50045	69527		799602	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	2/27/2014	84	3/9/1982	3/13/2014	LA14FG20:	LANL/54-G	10.09187	4.386394	LW140021	########	WCS	::
69428			S822876	SB50421	69527		799565	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	2/27/2014	84	3/9/1982	3/13/2014	LA14FG20:	WCS/OPER	11.36768	4.409913	LW140036	########	WCS	::
69430		68966	S892963	SB50034		69529	799578	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	3/1/2014	82	2/27/1989	3/14/2014	LA14FG20:	WCS/OPER	3.872161	41.71851	LW140023	########	WCS	::
69492			S870213	SB50043	69530		799974	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	3/1/2014	82	4/13/1987	3/14/2014	LA14FG20:	LANL/54-G	1.232993	13.78918	LW140035	########	WCS	::
69493		68973	S891387	SB50081		69504	799973	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	2/28/2014	83	12/5/1989	3/13/2014	LA14FG20:	WCS/OPER	18.41377	63.00488	LW140032	########	WCS	::
69555			S832148	SB50424	69590		800383	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	3/17/2014	66	1/25/1983	4/2/2014	LA14FG20:	LANL/54-G	27.14911	70.32738	LW140037	########	WCS	::
68610	1		S845072		68673		797095	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	11/15/2013	188	7/24/1984	12/2/2013	LA13FG21:	WIPP/OPE	9.184429	52.78767	LA140003	1/7/2014	WIPP	::
68651	1		S832144		68640		797430	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	11/14/2013	189	12/29/1983	11/27/2013	LA13FG21:	WIPP/OPE	13.89811	74.78415	LA140004	1/9/2014	WIPP	::
68650	1		S833846		68641		797468	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	11/13/2013	190	9/21/1983	11/27/2013	LA13FG21:	WIPP/OPE	10.83317	26.14434	LA140009	########	WIPP	::
68634	1		S833481		68599		797244	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	11/8/2013	195	7/12/1983	11/22/2013	LA13FG21:	WIPP/OPE	2.485734	28.85471	LA130186	########	WIPP	::
68549	1		S852895		68598		796971	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	11/7/2013	196	5/13/1985	11/22/2013	LA13FG21:	WIPP/OPE	12.29479	65.96506	LA140003	1/7/2014	WIPP	::
68554			S860093		68593		797016	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	11/7/2013	196	2/19/1986	11/22/2013	LA13FG12:	WIPP/OPE	4.174079	17.97287	LA140009	########	WIPP	::
68615			S860093		68593		797187	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	11/7/2013	196	2/19/1986	11/22/2013	LA13FG21:	WIPP/OPE	2.533096	9.192624	LA140009	########	WIPP	::
68608	1		S864662		68594		797093	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	11/6/2013	197	12/15/1986	11/25/2013	LA13FG21:	WIPP/OPE	9.765094	18.48919	LA140004	1/9/2014	WIPP	::
68552	1		S842181		68589		797035	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	11/5/2013	198	9/23/1984	11/21/2013	LA13FG21:	WIPP/OPE	3.370417	6.438471	LA140004	1/9/2014	WIPP	::
68612	1		S853771		68591		797183	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	11/5/2013	198	8/20/1985	11/25/2013	LA13FG21:	WIPP/OPE	3.693766	19.74839	LA130186	########	WIPP	::
68558	1		S824208		68532		740568	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	10/31/2013	203	9/1/1982	11/15/2013	LA13FG21:	WIPP/OPE	8.124831	4.217588	LA130185	########	WIPP	::
68560	1		S824208		68532		740570	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	10/31/2013	203	9/1/1982	11/15/2013	LA13FG21:	WIPP/OPE	6.234433	2.250246	LA130186	########	WIPP	::
68562			S832320		68365		740572	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	10/30/2013	204	11/8/1983	11/15/2013	LA13FG21:	WIPP/OPE	10.55176	12.99458	LA130185	########	WIPP	::
68563			S832320		68365		796573	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	10/30/2013	204	11/8/1983	11/15/2013	LA13FG21:	WIPP/OPE	17.02301	31.78867	LA130184	########	WIPP	::
68564	1		S825730		68517		796574	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	10/30/2013	204	12/27/1982	11/15/2013	LA13FG21:	WIPP/OPE	5.717042	11.17315	LA130185	########	WIPP	::
68575	1		S825902		68518		796592	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	10/29/2013	205	12/28/1982	11/15/2013	LA13FG21:	WIPP/OPE	8.70326	33.52131	LA130184	########	WIPP	::
68572			S862255		68530		796590	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	10/28/2013	206	4/7/1986	11/15/2013	LA13FG21:	WIPP/OPE	2.149186	24.03542	LA130185	########	WIPP	::
68574			S862255		68530		796591	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	10/28/2013	206	4/7/1986	11/15/2013	LA13FG21:	WIPP/OPE	3.121869	15.15282	LA140003	1/7/2014	WIPP	::
68542	1		S852883		68525		797003	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	10/25/2013	209	5/13/1985	11/8/2013	LA13FG21:	WIPP/OPE	16.64584	51.19117	LA130180	########	WIPP	::
68482			S851426		68529		738669	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	10/24/2013	210	2/11/1985	11/8/2013	LA13FG21:	WIPP/OPE	5.810475	64.06883	LA130185	########	WIPP	::
68456			S854616		68538		796631	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	10/23/2013	211	12/16/1985	11/8/2013	LA13FG21:	WIPP/OPE	12.06378	62.324	LA130184	########	WIPP	::
68536			S854616		68538		796969	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	10/23/2013	211	12/16/1985	11/8/2013	LA13FG21:	WIPP/OPE	11.63842	23.99736	LA130179	########	WIPP	::
68537			S855290		68526		796970	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	10/23/2013	211	12/16/1985	11/8/2013	LA13FG21:	WIPP/OPE	15.78953	55.38417	LA130185	########	WIPP	::
68539			S855290		68526		796973	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	10/23/2013	211	12/16/1985	11/8/2013	LA13FG21:	WIPP/OPE	7.026076	10.67696	LA130180	########	WIPP	::
68452			S860095		68524		796575	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	10/22/2013	212	2/19/1986	11/4/2013	LA13FG21:	WIPP/OPE	1.663845	9.808669	LA130179	########	WIPP	::
68480	1		S861975		68485		738685	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	10/22/2013	212	4/8/1986	11/4/2013	LA13FG21:	WIPP/OPE	7.474144	53.56061	LA130184	########	WIPP	::
68550			S860095		68524		797036	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	10/22/2013	212	2/19/1986	11/4/2013	LA13FG21:	WIPP/OPE	8.437207	54.70424	LA130180	########	WIPP	::
68427			S846096		68443		738225	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	10/3/2013	231	12/18/1984	11/13/2013	LA13FG21:	WIPP/OPE	1.474375	6.751298	LA140004	1/9/2014	WIPP	::
68454			S846037	SB02096	68521		796584	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	10/3/2013	231	12/18/1984	10/31/2013	LA13FG21:	WIPP/OPE	28.97393	195.8245	LA130176	########	WIPP	::
68479			S846037		68521		738706	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	10/3/2013	231	12/18/1984	10/31/2013	LA13FG21:	WIPP/OPE	8.354323	47.6003	LA130174	########	WIPP	::
68483			S846037		68521		738668	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	10/3/2013	231	12/18/1984	10/28/2013	LA13FG21(	WIPP/OPE	7.345063	27.32207	LA130175	########	WIPP	::
68498			S824967		68487		796911	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	10/3/2013	231	12/28/1982	10/28/2013	LA13FG21(	WIPP/OPE	7.965643	17.18827	LA130174	########	WIPP	::
68499			S846096		68443		796912	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	10/3/2013	231	12/18/1984	10/25/2013	LA13FG12:	WIPP/OPE	4.37131	24.43519	LA130175	########	WIPP	::
68502			S846096		68443		796915	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	10/3/2013	231	12/18/1984	10/29/2013	LA13FG21(	WIPP/OPE	16.1232	83.37048	LA130174	########	WIPP	::
68503			S824967		68487		796967	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	10/3/2013	231	12/28/1982	10/25/2013	LA13FG12:	WIPP/OPE	11.98319	29.39857	LA130175	########	WIPP	::
68495			S845338		68440		796679	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	10/2/2013	232	10/31/1984	10/28/2013	LA13FG21(	WIPP/OPE	19.83458	54.65111	LA130185	########	WIPP	::

PKG_ID	Related to	Intermedia	ParentID	Overpacke	Empty P	Empty Dau	C_ID	Salt Type	WasteLok	3706	Waste Stre	Type	RemedDate	Days Since	WasteGenDate	FGA_Date	HSG_BDR	Location	PECi	FGE	Shipment	Ship Date	Location C	Specific Lo
68496			S845338		68440		796678	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	10/2/2013	232	10/31/1984	10/25/2013	LA13FG12	WIPP/OPE	15.87528	56.07362	LA130174	########	WIPP	::
68500			S843528		68486		796685	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	10/2/2013	232	9/23/1984	11/1/2013	LA13FG21	WIPP/OPE	22.72619	94.95419	LA130184	########	WIPP	::
68504			S843528		68486		796683	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	10/2/2013	232	9/23/1984	10/25/2013	LA13FG12	WIPP/OPE	4.301395	20.07507	LA130174	########	WIPP	::
68474			S853898		68441		738667	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	10/1/2013	233	8/20/1985	10/29/2013	LA13FG21	WIPP/OPE	8.931452	62.79239	LA130185	########	WIPP	::
68475			S853898		68441		738703	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	10/1/2013	233	8/20/1985	10/25/2013	LA13FG12	WIPP/OPE	12.45963	90.85673	LA130180	########	WIPP	::
68473			S841292		68439		738666	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	9/30/2013	234	9/23/1984	10/30/2013	LA13FG21	WIPP/OPE	4.081344	19.43046	LA130179	########	WIPP	::
68484			S841292		68439		738588	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	9/30/2013	234	9/23/1984	10/29/2013	LA13FG21	WIPP/OPE	4.918674	55.00799	LA130174	########	WIPP	::
68398			S825021		68445		733257	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	9/27/2013	237	11/9/1982	11/13/2013	LA13FG21	WIPP/OPE	1.970425	22.03625	LA140004	1/9/2014	WIPP	::
68436			S825021		68445		733283	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	9/27/2013	237	11/9/1982	11/13/2013	LA13FG21	WIPP/OPE	3.109119	10.04297	LA140004	1/9/2014	WIPP	::
68462			S825021		68445		796583	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	9/27/2013	237	11/9/1982	10/30/2013	LA13FG21	WIPP/OPE	1.196044	13.18717	LA130174	########	WIPP	::
68463			S825021		68445		738577	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	9/27/2013	237	11/9/1982	10/29/2013	LA13FG21	WIPP/OPE	22.54121	40.87516	LA130179	########	WIPP	::
68412	1		S823004		68438		733266	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	9/26/2013	238	4/4/1982	10/25/2013	LA13FG12	WIPP/OPE	1.165933	2.399733	LA130185	########	WIPP	::
68435			S842234		68444		733281	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	9/26/2013	238	3/13/1984	11/13/2013	LA13FG21	WIPP/OPE	3.4911	23.95161	LA140004	1/9/2014	WIPP	::
68455	1		S823004		68438		796630	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	9/26/2013	238	4/4/1982	10/28/2013	LA13FG21	WIPP/OPE	1.435014	15.8244	LA130174	########	WIPP	::
68465			S842234		68444		738562	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	9/26/2013	238	3/13/1984	10/25/2013	LA13FG12	WIPP/OPE	11.52847	30.14062	LA130175	########	WIPP	::
68466			S842234		68444		738526	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	9/26/2013	238	3/13/1984	10/28/2013	LA13FG21	WIPP/OPE	3.470398	9.333619	LA130174	########	WIPP	::
68467	1		S841320		68367		738445	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	9/26/2013	238	9/23/1984	10/29/2013	LA13FG21	WIPP/OPE	1.873835	20.95603	LA130175	########	WIPP	::
68468	1		S841320		68367		738294	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	9/26/2013	238	9/23/1984	10/29/2013	LA13FG21	WIPP/OPE	2.624419	29.35019	LA130175	########	WIPP	::
68397			S881570		68472		733254	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	9/25/2013	239	11/7/1988	11/13/2013	LA13FG21	WIPP/OPE	6.362245	18.73519	LA140004	1/9/2014	WIPP	::
68400			S833037		68421		733255	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	9/25/2013	239	5/16/1983	11/13/2013	LA13FG21	WIPP/OPE	3.333349	5.330691	LA140004	1/9/2014	WIPP	::
68411			S841314		68364		733267	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	9/25/2013	239	9/23/1984	10/24/2013	LA13FG21	WIPP/OPE	5.217134	58.34582	LA130172	########	WIPP	::
68414			S841314		68364		733261	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	9/25/2013	239	9/23/1984	11/22/2013	LA13FG21	WIPP/OPE	30.88732	103.5799	LA140003	1/7/2014	WIPP	::
68451			S881570		68472		796572	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	9/25/2013	239	11/7/1988	10/28/2013	LA13FG21	WIPP/OPE	5.513732	7.345344	LA130173	########	WIPP	::
68458			S833037		68421		796633	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	9/25/2013	239	5/16/1983	10/25/2013	LA13FG12	WIPP/OPE	3.085096	1.901117	LA130175	########	WIPP	::
68461			S881570	SB02097	68472		796582	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	9/25/2013	239	11/7/1988	10/24/2013	LA13FG21	WIPP/OPE	36.2161	180.4242	LA130177	########	WIPP	::
68469			S833037		68421		738245	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	9/25/2013	239	5/16/1983	10/29/2013	LA13FG21	WIPP/OPE	19.64557	68.25745	LA130180	########	WIPP	::
68416			S821203		68460		733263	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	9/24/2013	240	6/14/1982	10/23/2013	LA13FG12	WIPP/OPE	8.630048	95.13246	LA130169	########	WIPP	::
68450			S851739		68471		796571	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	9/24/2013	240	2/11/1985	10/24/2013	LA13FG21	WIPP/OPE	5.655549	61.4732	LA130180	########	WIPP	::
68453			S851739		68471		734690	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	9/24/2013	240	2/11/1985	10/22/2013	LA13FG12	WIPP/OPE	16.66869	91.15306	LA130174	########	WIPP	::
68338			S846195		68368		733211	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	9/23/2013	241	12/18/1984	10/24/2013	LA13FG21	WIPP/OPE	5.564645	62.23222	LA130179	########	WIPP	::
68376			S846172		68418		737767	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	9/23/2013	241	12/30/1984	10/24/2013	LA13FG21	WIPP/OPE	5.239549	58.5965	LA130172	########	WIPP	::
68413			S846172		68418		733265	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	9/23/2013	241	12/30/1984	10/22/2013	LA13FG12	WIPP/OPE	8.668596	95.61875	LA130173	########	WIPP	::
68448			S846195		68368		734689	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	9/23/2013	241	12/18/1984	10/23/2013	LA13FG12	WIPP/OPE	5.563532	62.21977	LA130171	########	WIPP	::
68374			S845104		68442		737543	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	9/20/2013	244	7/24/1984	10/24/2013	LA13FG21	WIPP/OPE	9.998564	101.7039	LA130173	########	WIPP	::
68380			S842463		68420		733236	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	9/19/2013	245	2/13/1984	11/1/2013	LA13FG21	WIPP/OPE	8.78456	92.59471	LA130184	########	WIPP	::
68393			S852923		68405		733251	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	9/19/2013	245	5/13/1985	11/5/2013	LA13FG21	WIPP/OPE	3.206537	19.26067	LA130180	########	WIPP	::
68399			S846660		68369		733256	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	9/19/2013	245	12/18/1984	11/5/2013	LA13FG21	WIPP/OPE	3.272091	16.51206	LA130180	########	WIPP	::
68407			S851752		68406		733270	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	9/19/2013	245	3/20/1985	10/24/2013	LA13FG21	WIPP/OPE	12.01468	131.3455	LA130173	########	WIPP	::
68410			S852923		68405		733268	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	9/19/2013	245	5/13/1985	10/4/2013	LA13FG21	WIPP/OPE	5.088114	18.30153	LA130171	########	WIPP	::
68415			S846660		68369		733262	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	9/19/2013	245	12/18/1984	10/24/2013	LA13FG21	WIPP/OPE	13.62043	58.32779	LA130185	########	WIPP	::
68446			S852923		68405		734688	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	9/19/2013	245	5/13/1985	10/4/2013	LA13FG21	WIPP/OPE	13.79964	64.21267	LA130169	########	WIPP	::
68447			S846660		68369		796576	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	9/19/2013	245	12/18/1984	10/4/2013	LA13FG21	WIPP/OPE	13.68952	93.05606	LA130169	########	WIPP	::
68337			S841240		68419		733210	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	9/18/2013	246	9/23/1984	10/24/2013	LA13FG21	WIPP/OPE	5.434191	18.4398	LA130174	########	WIPP	::
68375			S853899		68356		737544	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	9/18/2013	246	8/19/1985	10/22/2013	LA13FG12	WIPP/OPE	10.28853	29.88093	LA130172	########	WIPP	::
68378			S862241		68366		733234	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	9/18/2013	246	4/7/1986	10/23/2013	LA13FG12	WIPP/OPE	15.68712	125.7343	LA130175	########	WIPP	::
68383			S855943		68363		733242	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	9/18/2013	246	12/17/1985	10/22/2013	LA13FG12	WIPP/OPE	11.1091	58.27621	LA130171	########	WIPP	
68384			S855943		68363		733241	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	9/18/2013	246	12/17/1985	10/22/2013	LA13FG12	WIPP/OPE	1.564519	3.742572	LA130184	########	WIPP	
68386			S844573		68361		733239	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	9/18/2013	246	7/25/1984	10/23/2013	LA13FG12	WIPP/OPE	14.16685	133.2318	LA130179	########	WIPP	::
68387			S841240		68419		733238	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	9/18/2013	246	9/23/1984	10/22/2013	LA13FG12	WIPP/OPE	14.64553	81.67122	LA130175	########	WIPP	::
68409			S853899		68356		733269	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	9/18/2013	246	8/19/1985	10/23/2013	LA13FG12	WIPP/OPE	11.15193	89.1668	LA130175	########	WIPP	::
68417			S862241	SB02094	68366		733264	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	9/18/2013	246	4/7/1986	10/23/2013	LA13FG12	WIPP/OPE	19.33008	165.0502	LA130172	########	WIPP	::
68317			S835283		68403		733205	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	9/17/2013	247	12/29/1983	10/23/2013	LA13FG12	WIPP/OPE	0.278839	3.010602	LA130173	########	WIPP	::
68348			S835283		68403		738029	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	9/17/2013	247	12/29/1983	11/5/2013	LA13FG21	WIPP/OPE	7.436234	21.55576	LA130180	########	WIPP	::
68377			S835283		68403		733233	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	9/17/2013	247	12/29/1983	10/22/2013	LA13FG12	WIPP/OPE	2.788439	4.59371	LA130180	########	WIPP	::
68381			S855240		68402		733237	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	9/17/2013	247	10/9/1985	10/23/2013	LA13FG12	WIPP/OPE	5.08172	8.892873	LA130171	########	WIPP	::
68385			S855240		68402		733240	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	9/17/2013	247	10/9/1985	10/24/2013	LA13FG21	WIPP/OPE	10.14848	57.48086	LA130172	########	WIPP	::
68389			S835283		68403		733244	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	9/17/2013	247	12/29/1983	11/5/2013	LA13FG21	WIPP/OPE	7.171326	20.90009	LA140004	1/9/2014	WIPP	::
68390			S835283		68403		733245	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	9/17/2013	247	12/29/1983	11/5/2013	LA13FG21	WIPP/OPE	7.591402	35.30582	LA140004	1/9/2014	WIPP	::
68391			S855240		68402		733246	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	9/17/2013	247	10/9/1985	11/5/2013	LA13FG21	WIPP/OPE	0.163929	0.53959	LA130180	########	WIPP	::
68392			S835283		68403		733247	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	9/17/2013	247	12/29/1983	11/5/2013	LA13FG21	WIPP/OPE	2.304293	8.553877	LA140004	1/9/2014	WIPP	::
68404			S835283		68403		733258	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	9/17/2013	247	12/29/1983	10/22/2013	LA13FG12	WIPP/OPE	3.466934	37.38837	LA130175	########	WIPP	::
68379			S823221		68401		733235	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	9/16/2013	248	5/16/1982	10/22/2013	LA13FG12	WIPP/OPE	11.48999	126.6856	LA130171	########	WIPP	::
68382			S823221		68401		733243	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	9/16/2013	248	5/16/1982	10/22/2013	LA13FG12	WIPP/OPE	1.027354	11.3267	LA130175	########	WIPP	::

PKG_ID	Related to	Intermedia	ParentID	Overpacke	Empty P	Empty Dau	C_ID	Salt Type	WasteLok	3706	Waste Stre	Type	RemedDate	Days Since	WasteGenDate	FGA_Date	HSG_BDR	Location	PECi	FGE	Shipment	Ship Date	Location C	Specific Lo
68323			S825020		68360		729239	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	9/13/2013	251	11/9/1982	11/5/2013	LA13FG21	WIPP/OPE	4.884006	10.31174	LA130180	########	WIPP	::
68332			S825020		68360		733208	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	9/13/2013	251	11/9/1982	10/22/2013	LA13FG12	WIPP/OPE	3.038142	33.4932	LA130171	########	WIPP	::
68349			S825020		68360		733249	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	9/13/2013	251	11/9/1982	11/5/2013	LA13FG21	WIPP/OPE	1.933639	3.649163	LA130180	########	WIPP	::
68335			S852513	SB02094	68388		733209	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	9/12/2013	252	3/17/1985	9/25/2013	LA13FG21	WIPP/OPE	0.825029	2.834821	LA130172	########	WIPP	::
68336			S852513		68388		735128	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	9/12/2013	252	3/17/1985	9/25/2013	LA13FG21	WIPP/OPE	12.66249	93.37588	LA130175	########	WIPP	::
68344			S852513		68388		733231	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	9/12/2013	252	3/17/1985	11/5/2013	LA13FG21	WIPP/OPE	11.68536	89.81279	LA140004	1/9/2014	WIPP	::
68318	1		S846107		68359		729233	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	9/11/2013	253	12/18/1984	9/25/2013	LA13FG21	WIPP/OPE	4.569366	31.06081	LA130175	########	WIPP	::
68334	1		S846107		68359		735127	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	9/11/2013	253	12/18/1984	9/25/2013	LA13FG21	WIPP/OPE	11.99982	75.24508	LA130180	########	WIPP	::
68343			S851682		68357		735151	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	9/11/2013	253	2/11/1985	11/13/2013	LA13FG21	WIPP/OPE	4.272151	30.06591	LA140004	1/9/2014	WIPP	::
68372			S851682		68357		736889	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	9/11/2013	253	2/11/1985	9/25/2013	LA13FG21	WIPP/OPE	9.130764	98.87788	LA130161	########	WIPP	::
68373			S851682		68357		737542	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	9/11/2013	253	2/11/1985	9/25/2013	LA13FG21	WIPP/OPE	16.07257	145.8176	LA130174	########	WIPP	::
68316			S846168		68326		729232	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	9/10/2013	254	12/30/1984	9/26/2013	LA13FG21	WIPP/OPE	9.220453	66.99794	LA130161	########	WIPP	::
68330			S846168		68326		733207	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	9/10/2013	254	12/30/1984	9/25/2013	LA13FG21	WIPP/OPE	6.910825	52.13826	LA130179	########	WIPP	::
68345			S846168		68326		733230	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	9/10/2013	254	12/30/1984	11/5/2013	LA13FG21	WIPP/OPE	2.596678	18.77224	LA140004	1/9/2014	WIPP	::
68346			S846168		68326		733212	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	9/10/2013	254	12/30/1984	11/5/2013	LA13FG21	WIPP/OPE	14.74545	112.6146	LA130179	########	WIPP	::
68312			S832145	SB02092	68362		729230	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	9/9/2013	255	4/13/1983	9/25/2013	LA13FG21	WIPP/OPE	3.558688	20.41117	LA130167	########	WIPP	::
68329			S832145	SB02098	68362		729244	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	9/9/2013	255	4/13/1983	9/25/2013	LA13FG21	WIPP/OPE	17.86526	152.2695	LA130176	########	WIPP	::
68339			S842213		68370		735149	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	9/9/2013	255	5/9/1984	11/5/2013	LA13FG21	WIPP/OPE	8.310996	89.75876	LA130180	########	WIPP	::
68327	1		S891513		68358		729243	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	9/7/2013	257	12/5/1989	10/24/2013	LA13FG21	WIPP/OPE	4.846414	54.19988	LA130173	########	WIPP	::
68340	1		S891513		68358		733215	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	9/7/2013	257	12/5/1989	11/5/2013	LA13FG21	WIPP/OPE	7.098306	44.99454	LA130180	########	WIPP	::
68300			S853641		68353		729225	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	9/5/2013	259	7/9/1985	9/25/2013	LA13FG21	WIPP/OPE	8.922912	33.40356	LA130169	########	WIPP	::
68304			S832140	SB02107	68354		733199	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	9/5/2013	259	11/8/1983	11/5/2013	LA13FG21	WIPP/OPE	5.541574	61.97419	LA130181	########	WIPP	::
68309			S832140		68354		729229	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	9/5/2013	259	11/8/1983	9/25/2013	LA13FG21	WIPP/OPE	4.570648	28.486	LA130161	########	WIPP	::
68310			S853641		68353		733201	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	9/5/2013	259	7/9/1985	9/25/2013	LA13FG21	WIPP/OPE	11.72841	61.9348	LA130161	########	WIPP	::
68321			S853641		68353		729237	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	9/5/2013	259	7/9/1985	11/5/2013	LA13FG21	WIPP/OPE	9.678332	88.61904	LA130180	########	WIPP	::
68322			S832143		68355		729238	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	9/5/2013	259	1/25/1983	9/25/2013	LA13FG21	WIPP/OPE	10.48995	85.76183	LA130185	########	WIPP	::
68324			S832140		68354		729240	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	9/5/2013	259	11/8/1983	11/13/2013	LA13FG21	WIPP/OPE	10.66293	93.68557	LA130179	########	WIPP	::
94148			S881607		94150		791047	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	8/8/2013	287	11/7/1988	8/22/2013	LA13FG12	WIPP/OPE	15.9999	55.06461	LA130169	########	WIPP	::
94149			S881607		94150		791048	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	8/8/2013	287	11/7/1988	9/9/2013	LA13FG20	WIPP/OPE	22.14843	105.6096	LA130173	########	WIPP	::
94151	1		S842528		94153		791050	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	8/8/2013	287	3/12/1984	8/26/2013	LA13FG12	WIPP/OPE	14.45908	139.7959	LA130173	########	WIPP	::
93609			S824508		93612		791257	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	5/3/2013	384	12/28/1982	5/17/2013	LA13FG20	WIPP/OPE	2.657211	9.361902	LA130151	########	WIPP	::
93610			S824508		93612		791258	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	5/3/2013	384	12/28/1982	5/17/2013	LA13FG20	WIPP/OPE	6.275167	14.94211	LA130151	########	WIPP	::
93611			S824508		93612		791259	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	5/3/2013	384	12/28/1982	7/29/2013	LA13FG20	WIPP/OPE	25.70857	86.65845	LA130175	########	WIPP	::
93606			S824541		93608		790819	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	5/2/2013	385	10/4/1982	5/22/2013	LA13FG80	WIPP/OPE	7.382249	59.71247	LA130155	########	WIPP	::
93607			S824541		93608		790820	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	5/2/2013	385	10/4/1982	5/22/2013	LA13FG80	WIPP/OPE	24.24628	99.55372	LA130179	########	WIPP	::
93597			S855126		93600		791256	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	5/1/2013	386	10/9/1985	5/15/2013	LA13FG20	WIPP/OPE	3.458527	35.3186	LA130129	9/4/2013	WIPP	::
93598			S855126		93600		791162	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	5/1/2013	386	10/9/1985	5/14/2013	LA13FG20	WIPP/OPE	11.4056	116.4823	LA130130	9/5/2013	WIPP	::
93599			S855126		93600		791163	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	5/1/2013	386	10/9/1985	5/22/2013	LA13FG80	WIPP/OPE	1.934638	4.657598	LA130155	########	WIPP	::
93601			S832241		93604		791165	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	5/1/2013	386	11/8/1983	5/14/2013	LA13FG20	WIPP/OPE	1.118546	11.5889	LA130150	########	WIPP	::
93602			S832241		93604		789460	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	5/1/2013	386	11/8/1983	5/22/2013	LA13FG80	WIPP/OPE	8.849646	25.89873	LA130155	########	WIPP	::
93603			S832241		93604		789461	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	5/1/2013	386	11/8/1983	5/14/2013	LA13FG20	WIPP/OPE	12.13272	54.04337	LA130150	########	WIPP	::
93593			S824660		93596		790754	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	4/30/2013	387	12/28/1982	5/13/2013	LA13FG20	WIPP/OPE	4.574013	18.55821	LA130130	9/5/2013	WIPP	::
93594			S824660		93596		790755	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	4/30/2013	387	12/28/1982	5/13/2013	LA13FG20	WIPP/OPE	11.92607	131.3477	LA130171	########	WIPP	::
93595			S824660		93596		790756	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	4/30/2013	387	12/28/1982	5/22/2013	LA13FG80	WIPP/OPE	4.828956	25.09668	LA130155	########	WIPP	::
93588			S832141		93591		790702	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	4/29/2013	388	12/29/1983	5/13/2013	LA13FG20	WIPP/OPE	1.429712	0.528955	LA130125	########	WIPP	::
93589			S832141		93591		790703	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	4/29/2013	388	12/29/1983	5/13/2013	LA13FG20	WIPP/OPE	13.48351	39.88149	LA130125	########	WIPP	::
93590			S832141		93591		790704	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	4/29/2013	388	12/29/1983	5/22/2013	LA13FG80	WIPP/OPE	3.787042	4.001688	LA130155	########	WIPP	::
93576			S870475		93580		791567	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	4/28/2013	389	10/13/1987	5/13/2013	LA13FG20	WIPP/OPE	9.024942	31.42248	LA130151	########	WIPP	::
93577			S870475		93580		790793	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	4/28/2013	389	10/13/1987	5/13/2013	LA13FG20	WIPP/OPE	13.37203	74.62352	LA130149	########	WIPP	::
93581			S824187		93583		790795	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	4/28/2013	389	12/28/1982	5/15/2013	LA13FG20	WIPP/OPE	10.31529	3.825529	LA130150	########	WIPP	::
93582			S824187		93583		790839	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	4/28/2013	389	12/28/1982	5/13/2013	LA13FG20	WIPP/OPE	16.68199	59.27961	LA130184	########	WIPP	::
93568			S824188	SB02080	93575		790696	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	4/26/2013	391	12/28/1982	5/10/2013	LA13FG20	WIPP/OPE	3.611293	8.041142	LA130153	########	WIPP	::
93571			S824188		93575		790697	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	4/26/2013	391	12/28/1982	5/15/2013	LA13FG20	WIPP/OPE	3.356654	4.870124	LA130151	########	WIPP	::
93572			S824188		93575		790698	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	4/26/2013	391	12/28/1982	5/14/2013	LA13FG20	WIPP/OPE	0.791845	8.738871	LA130150	########	WIPP	::
93573			S824188		93575		790699	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	4/26/2013	391	12/28/1982	5/14/2013	LA13FG20	WIPP/OPE	19.28404	68.83404	LA130150	########	WIPP	::
93574			S824188		93575		790700	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	4/26/2013	391	12/28/1982	5/22/2013	LA13FG80	WIPP/OPE	7.985547	54.40264	LA130155	########	WIPP	::
93515		88957	S824181		88965	93517	790666	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	4/19/2013	398	5/5/2011	5/9/2013	LA13FG20	WIPP/OPE	20.30639	79.02777	LA130151	########	WIPP	
93516		88957	S824181		88965	93517	790667	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	4/19/2013	398	5/5/2011	5/3/2013	LA13FG20	WIPP/OPE	3.301508	11.28996	LA130149	########	WIPP	
93150			S833937	SB02093	93157		791466	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	3/4/2013	444	8/23/1983	3/21/2013	LA13FG20	WIPP/OPE	2.519892	26.04086	LA130167	########	WIPP	::
93153			S833937	SB02051	93157		791469	Nitrate	No	GovGoal	LA-MHD01	Remediatic	3/4/2013	444	8/23/1983	6/26/2013	LA13FG80	WIPP/OPE	3.400016	12.3413	LA130113	8/9/2013	WIPP	::
93154			S833937		93157		791470	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	3/4/2013	444	8/23/1983	5/1/2013	LA13FG20	WIPP/OPE	6.840601	22.22276	LA130155	########	WIPP	::
93155			S833937		93157		791471	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	3/4/2013	444	8/23/1983	4/25/2013	LA13FG20	WIPP/OPE	9.665643	43.6133	LA130155	########	WIPP	::
93156			S833937		93157		791472	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	3/4/2013	444	8/23/1983	5/7/2013	LA13FG20	WIPP/OPE	2.519892	26.04086	LA130163	########	WIPP	::

PKG_ID	Related to	Intermedia	ParentID	Overpacke	Empty P	Empty Dau	C_ID	Salt Type	WasteLok	3706	Waste Stre	Type	RemedDate	Days Since	WasteGenDate	FGA_Date	HSG_BDR	Location	PECi	FGE	Shipment	Ship Date	Location C	Specific Lo
93080			S834633		93090		788185	Nitrate	No	GovGoal	LA-MHD01	Remediatic	2/25/2013	451	11/7/1983	6/26/2013	LA13FG80	WIPP/OPE	0.594809	3.887304	LA130107	8/1/2013	WIPP	::
93081			S834633	SB02058	93090		788186	Nitrate	No	GovGoal	LA-MHD01	Remediatic	2/25/2013	451	11/7/1983	7/3/2013	LA13FG20	WIPP/OPE	1.487953	14.95587	LA130120	########	WIPP	::
93082			S834633		93090		788187	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	2/25/2013	451	11/7/1983	5/2/2013	LA13FG12	WIPP/OPE	4.699468	11.28612	LA130155	########	WIPP	::
93083			S834633		93090		788188	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	2/25/2013	451	11/7/1983	5/2/2013	LA13FG12	WIPP/OPE	5.703469	6.398645	LA130155	########	WIPP	::
93084			S834633		93090		788230	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	2/25/2013	451	11/7/1983	5/2/2013	LA13FG12	WIPP/OPE	5.083149	5.374766	LA130155	########	WIPP	::
93085			S834633		93090		788231	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	2/25/2013	451	11/7/1983	4/25/2013	LA13FG20	WIPP/OPE	4.687824	24.65221	LA130171	########	WIPP	::
93086			S834633		93090		788232	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	2/25/2013	451	11/7/1983	4/25/2013	LA13FG20	WIPP/OPE	4.897375	33.88795	LA130155	########	WIPP	::
93087			S834633		93090		788233	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	2/25/2013	451	11/7/1983	5/2/2013	LA13FG12	WIPP/OPE	3.751301	18.81381	LA130179	########	WIPP	::
93088			S834633		93090		788234	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	2/25/2013	451	11/7/1983	5/2/2013	LA13FG12	WIPP/OPE	6.83335	48.47917	LA130155	########	WIPP	::
93089			S834633		93090		788235	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	2/25/2013	451	11/7/1983	5/2/2013	LA13FG12	WIPP/OPE	1.858218	8.969591	LA130155	########	WIPP	::
92932			S834406		92941		788217	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	2/14/2013	462	9/20/1983	3/8/2013	LA13FG80	WIPP/OPE	3.824672	8.48951	LA130140	########	WIPP	::
92933			S834406		92941		791741	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	2/14/2013	462	9/20/1983	3/28/2013	LA13FG20	WIPP/OPE	0.930185	1.336286	LA130137	########	WIPP	::
92934			S834406		92941		791742	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	2/14/2013	462	9/20/1983	4/25/2013	LA13FG20	WIPP/OPE	2.122144	3.525479	LA130155	########	WIPP	::
92935			S834406		92941		791743	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	2/14/2013	462	9/20/1983	5/2/2013	LA13FG12	WIPP/OPE	8.45804	31.62071	LA130155	########	WIPP	::
92936			S834406		92941		791744	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	2/14/2013	462	9/20/1983	5/1/2013	LA13FG20	WIPP/OPE	9.28411	47.33044	LA130163	########	WIPP	::
92937			S834406		92941		791745	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	2/14/2013	462	9/20/1983	5/7/2013	LA13FG20	WIPP/OPE	8.115294	25.46034	LA130135	########	WIPP	::
92938			S834406		92941		791746	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	2/14/2013	462	9/20/1983	4/25/2013	LA13FG20	WIPP/OPE	3.512966	13.24823	LA130135	########	WIPP	::
92939			S834406		92941		791747	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	2/14/2013	462	9/20/1983	4/3/2013	LA13FG20	WIPP/OPE	7.732294	31.23492	LA130163	########	WIPP	::
92940			S834406		92941		791748	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	2/14/2013	462	9/20/1983	5/7/2013	LA13FG20	WIPP/OPE	3.677446	10.42133	LA130135	########	WIPP	::
90999			S881562		91005		787677	Nitrate	No	GovGoal	LA-MHD01	Remediatic	2/28/2012	814	7/25/1988	10/31/2012	LA12FG12	WIPP/OPE	0.606573	6.698893	LA120209	########	WIPP	::
91006			S881563		91012		787727	Nitrate	No	GovGoal	LA-MHD01	Remediatic	2/28/2012	814	6/1/1988	10/31/2012	LA12FG12	WIPP/OPE	2.866163	8.936656	LA120209	########	WIPP	::
90840			S832040		90844		787602	Nitrate	No	GovGoal	LA-MHD01	Remediatic	2/2/2012	840	1/25/1983	10/31/2012	LA12FG12	WIPP/OPE	2.560961	24.27274	LA120208	########	WIPP	::
90845			S832149		90854		787648	Nitrate	No	GovGoal	LA-MHD01	Remediatic	2/2/2012	840	11/8/1983	10/31/2012	LA12FG12	WIPP/OPE	0.68814	2.678319	LA120208	########	WIPP	::
90835			S832156	SB02011	90839		787423	Nitrate	No	GovGoal	LA-MHD01	Remediatic	2/1/2012	841	4/13/1983	5/14/2013	LA13FG20	WIPP/OPE	3.59568	13.17817	LA130083	########	WIPP	::
90814			S832448		90824		786030	Nitrate	No	GovGoal	LA-MHD01	Remediatic	1/30/2012	843	4/13/1983	10/31/2012	LA12FG12	WIPP/OPE	4.298796	6.52648	LA120209	########	WIPP	::
90801			S822838		90813		786389	Nitrate	No	GovGoal	LA-MHD01	Remediatic	1/27/2012	846	3/9/1982	10/31/2012	LA12FG12	WIPP/OPE	6.277219	26.40037	LA120208	########	WIPP	::
90752			S825639	SB02012	90761		786546	Nitrate	No	GovGoal	LA-MHD01	Remediatic	1/11/2012	862	12/28/1982	5/14/2013	LA13FG20	WIPP/OPE	0.899771	2.193136	LA130082	########	WIPP	::
90715			S824551		90726		787278	Nitrate	No	GovGoal	LA-MHD01	Remediatic	1/5/2012	868	8/31/1982	10/31/2012	LA12FG12	WIPP/OPE	2.358059	5.754339	LA130004	1/9/2013	WIPP	::
90712			S832340		90714		787276	Nitrate	No	GovGoal	LA-MHD01	Remediatic	1/4/2012	869	11/8/1983	10/31/2012	LA12FG12	WIPP/OPE	2.359132	8.180122	LA130005	########	WIPP	::
90315			S910171	SB01609	90319		787037	Nitrate	No	GovGoal	LA-MHD01	Remediatic	10/20/2011	945	1/2/1991	11/4/2011	LA11FG81	WIPP/OPE	2.406334	16.25099	LA120072	########	WIPP	::
68328	1		S891513		68358		733206	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	9/7/2013	257	12/5/1989	12/20/2013	LA13FG12	WIPP/OPE	24.29729	118.508	LA140015	########	WIPP 7	15:5:M
68333	1		S846107		68359		735126	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	9/11/2013	253	12/18/1984	12/20/2013	LA13FG12	WIPP/OPE	17.46563	118.9506	LA140017	########	WIPP 7	16:4:T
68394	1		S841320		68367		733252	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	9/26/2013	238	9/23/1984	12/5/2013	LA13FG21	WIPP/OPE	2.999335	33.54307	LA140014	########	WIPP 7	10:6:M
68395	1		S825902		68518		733253	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	10/29/2013	205	12/28/1982	12/5/2013	LA13FG21	WIPP/OPE	1.35933	7.07402	LA140014	########	WIPP 7	10:6:M
68422	1		S824208		68532		733278	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	10/31/2013	203	9/1/1982	12/18/2013	LA13FG21	WIPP/OPE	6.715381	5.195714	LA140014	########	WIPP 7	10:6:B
68423	1		S824208		68532		733277	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	10/31/2013	203	9/1/1982	12/18/2013	LA13FG21	WIPP/OPE	4.091242	0.816774	LA140014	########	WIPP 7	10:6:B
68424	1		S824208		68532		733280	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	10/31/2013	203	9/1/1982	12/5/2013	LA13FG21	WIPP/OPE	7.99468	2.340478	LA140014	########	WIPP 7	10:6:B
68459	1		S823004		68438		796634	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	9/26/2013	238	4/4/1982	12/10/2013	LA13FG21	WIPP/OPE	13.66003	38.17828	LA140016	########	WIPP 7	15:5:B
68494	1		S910170		68522		796681	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	10/2/2013	232	1/2/1991	11/22/2013	LA13FG21	WIPP/OPE	21.43904	80.48614	LA140010	########	WIPP 7	2:6:T
68501	1		S910170		68522		796684	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	10/2/2013	232	1/2/1991	10/31/2013	LA13FG21	WIPP/OPE	0.548761	6.035678	LA140014	########	WIPP 7	10:2:T
68511	1		S861975		68485		738836	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	10/22/2013	212	4/8/1986	11/13/2013	LA13FG21	WIPP/OPE	2.870073	19.7439	LA140014	########	WIPP 7	10:6:M
68512	1		S825902		68518		738835	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	10/29/2013	205	12/28/1982	12/5/2013	LA13FG21	WIPP/OPE	0.393916	4.405361	LA140014	########	WIPP 7	10:6:B
68513	1		S852883		68525		738827	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	10/25/2013	209	5/13/1985	11/13/2013	LA13FG21	WIPP/OPE	5.231542	20.72698	LA140014	########	WIPP 7	10:6:M
68545	1		S846088		68527		797005	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	10/24/2013	210	12/18/1984	12/6/2013	LA13FG12	WIPP/OPE	8.20996	92.54234	LA140011	########	WIPP 7	13:3:B
68548	1		S846088		68527		796972	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	10/24/2013	210	12/18/1984	12/9/2013	LA13FG21	WIPP/OPE	17.25751	88.84226	LA140011	########	WIPP 7	13:3:B
68555	1		S852895		68598		797006	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	11/7/2013	196	5/13/1985	11/22/2013	LA13FG21	WIPP/OPE	0.145869	1.439923	LA140015	########	WIPP 7	15:5:M
68573	1		S822952		68492		796586	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	11/6/2013	197	4/4/1982	11/22/2013	LA13FG12	WIPP/OPE	2.933657	2.013352	LA140014	########	WIPP 7	10:4:T
68576	1		S825730		68517		796589	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	10/30/2013	204	12/27/1982	11/15/2013	LA13FG21	WIPP/OPE	4.119849	5.618051	LA140011	########	WIPP 7	13:3:B
68577	1		S842181		68589		796595	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	11/5/2013	198	9/23/1984	12/5/2013	LA13FG21	WIPP/OPE	9.827044	6.361296	LA140014	########	WIPP 7	10:6:B
68582	1		S833481		68599		796594	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	11/8/2013	195	7/12/1983	12/5/2013	LA13FG21	WIPP/OPE	2.485734	28.85471	LA140014	########	WIPP 7	10:6:B
68605	1		S822952		68492		797052	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	11/6/2013	197	4/4/1982	11/22/2013	LA13FG21	WIPP/OPE	2.979094	5.375866	LA140011	########	WIPP 7	5:1:T
68607	1		S822952		68492		797092	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	11/6/2013	197	4/4/1982	11/22/2013	LA13FG21	WIPP/OPE	1.549426	3.07174	LA140017	########	WIPP 7	16:4:T
68609	1		S852895		68598		797094	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	11/7/2013	196	5/13/1985	11/22/2013	LA13FG21	WIPP/OPE	0.157611	0.49931	LA140011	########	WIPP 7	13:3:B
68614	1		S864662		68594		797186	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	11/6/2013	197	12/15/1986	11/22/2013	LA13FG21	WIPP/OPE	11.66715	17.04418	LA140010	########	WIPP 7	3:1:T
68616	1		S853771	SB02134	68591		797185	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	11/5/2013	198	8/20/1985	11/22/2013	LA13FG21	WIPP/OPE	13.03183	50.36251	LA140013	########	WIPP 7	12:6:T
68618	1		S825810		68515		797240	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	11/12/2013	191	12/27/1982	12/5/2013	LA13FG21	WIPP/OPE	23.02835	41.84674	LA140014	########	WIPP 7	10:6:B
68623	1		S870381		68639		797418	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	11/11/2013	192	7/6/1987	11/25/2013	LA13FG21	WIPP/OPE	2.02955	22.69747	LA140010	########	WIPP 7	3:1:T
68626	1		S832144		68640		797417	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	11/14/2013	189	12/29/1983	11/27/2013	LA13FG21	WIPP/OPE	1.924068	5.686592	LA140011	########	WIPP 7	13:3:M
68629	1		S853326		68595		797251	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	11/13/2013	190	7/9/1985	12/9/2013	LA13FG21	WIPP/OPE	16.0797	86.92445	LA140011	########	WIPP 7	5:1:T
68635	1		S832499		68590		797243	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	11/7/2013	196	4/12/1983	11/27/2013	LA13FG21	WIPP/OPE	3.006163	32.2226	LA140010	########	WIPP 7	3:3:T
68636	1		S832499		68590		797245	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	11/7/2013	196	4/12/1983	12/6/2013	LA13FG12	WIPP/OPE	7.735166	21.23785	LA140010	########	WIPP 7	3:3:T
68647	1		S844689		68646		797467	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	11/14/2013	189	5/9/1984	12/9/2013	LA13FG21	WIPP/OPE	19.37155	121.9474	LA140014	########	WIPP 7	10:4:T
68649	1		S844689		68646		797469	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	11/14/2013	189	5/9/1984	12/9/2013	LA13FG21	WIPP/OPE	0.22292	2.580351	LA140015	########	WIPP 7	15:5:M

PKG_ID	Related to	Intermedia	ParentID	Overpacke	Empty P	Empty Dau	C_ID	Salt Type	WasteLok	3706	Waste Stre	Type	RemedDate	Days Since	WasteGenDate	FGA_Date	HSG_BDR	Location	PECi	FGE	Shipment	Ship Date	Location C	Specific Lo
68652	1		S852590		69001		797472	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	11/19/2013	184	4/15/1985	12/2/2013	LA13FG21	WIPP/OPE	17.02577	97.92356	LA140010	########	WIPP 7	2:6:T
68653	1		S833846		68641		797079	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	11/13/2013	190	9/21/1983	12/9/2013	LA13FG21	WIPP/OPE	19.08621	50.97702	LA140011	########	WIPP 7	13:3:M
68654	1		S853326		68595		797471	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	11/13/2013	190	7/9/1985	12/6/2013	LA13FG12	WIPP/OPE	11.40206	39.84214	LA140011	########	WIPP 7	5:1:T
68655	1		S852590		69001		797074	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	11/19/2013	184	4/15/1985	12/6/2013	LA13FG12	WIPP/OPE	10.94695	89.96643	LA140011	########	WIPP 7	5:1:T
68659	1		S853279		69003		797073	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	11/19/2013	184	7/9/1985	12/6/2013	LA13FG12	WIPP/OPE	8.446659	39.34049	LA140011	########	WIPP 7	13:3:B
68660	1	68725	S855793			69120	797072	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	12/4/2013	169	12/16/1985	1/3/2014	LA14FG20	WIPP/OPE	0.748398	7.857691	LA140017	########	WIPP 7	16:4:T
68666	1		S845072		68673		797715	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	11/15/2013	188	7/24/1984	12/6/2013	LA13FG12	WIPP/OPE	8.19148	43.68727	LA140011	########	WIPP 7	13:3:M
68667	1		S853492		68674		797477	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	11/15/2013	188	7/8/1985	12/2/2013	LA13FG21	WIPP/OPE	3.341098	3.657078	LA140016	########	WIPP 7	15:5:B
68668	1		S832150		69000		797478	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	11/18/2013	185	1/25/1983	12/6/2013	LA13FG12	WIPP/OPE	15.60317	83.43464	LA140016	########	WIPP 7	15:5:B
68669	1		S853492		68674		797479	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	11/15/2013	188	7/8/1985	12/2/2013	LA13FG21	WIPP/OPE	12.94065	70.89798	LA140014	########	WIPP 7	10:2:T
68670	1		S832150		69000		797480	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	11/18/2013	185	1/25/1983	12/20/2013	LA13FG12	WIPP/OPE	26.91294	101.3786	LA140017	########	WIPP 7	16:4:T
68671	1		S863789		69101		797716	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	11/21/2013	182	8/25/1986	12/6/2013	LA13FG12	WIPP/OPE	3.482297	16.35099	LA140010	########	WIPP 7	3:1:T
68672	1		S853279		69003		797481	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	11/19/2013	184	7/9/1985	12/6/2013	LA13FG12	WIPP/OPE	6.72951	35.61199	LA140010	########	WIPP 7	3:3:T
68680	1		S863789		69101		797105	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	11/21/2013	182	8/25/1986	12/6/2013	LA13FG12	WIPP/OPE	11.26901	40.97383	LA140014	########	WIPP 7	10:2:T
68687	1	68721	S870065			69106	797106	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	11/22/2013	181	2/23/1987	12/13/2013	LA13FG21	WIPP/OPE	11.22808	67.65411	LA140016	########	WIPP 7	15:5:B
94152	1		S842528		94153		791051	Nitrate	No	GovGoal	LA-MIN02-	Remediatic	8/8/2013	287	3/12/1984	12/10/2013	LA13FG21	WIPP/OPE	6.365818	51.62061	LA140016	########	WIPP 7	15:5:B
92459		90316	S910171	SB50559	90319	92460	789760	Nitrate	Yes	GovGoal	LA-MIN02-	Remediatic	12/11/2012	527	1/2/1991	4/3/2014	LA14FG20	LANL/54-G	2.005417	9.616751			LANL	::
92472		90317	S910171	SB50559	90319	92473	789893	Nitrate	Yes	GovGoal	LA-MHD01	Remediatic	12/17/2012	521	1/2/1991	1/10/2014	LA14FG20	LANL/54-G	3.269701	11.91939			LANL	::
92669		90900	S823187	SB02203	90901	92670	791586	Nitrate	Yes	GovGoal	LA-MHD01	Remediatic	1/22/2013	485	5/16/1982	1/16/2014	LA14FG12	LANL/54-G	2.037812	8.630125			LANL	::
69230		90927	S860096	SB50072	90930	69239	798283	Nitrate	Yes	GovGoal	LA-CIN01.0	Remediatic	1/18/2014	124	2/19/1986	2/3/2014	LA14FG12	WCS/OPER	2.831174	31.9086	LW140032	########	WCS	::
92900		91010	S881563	SB50061	91012	92901	788177	Nitrate	Yes	GovGoal	LA-MHD01	Remediatic	2/10/2013	466	6/1/1988	1/21/2014	LA14FG12	LANL/54-G	6.267798	20.52095	LW140025	########	WCS	::
68457		90971	S881608		90975	68520	796632	Nitrate	Yes	GovGoal	LA-MIN02-	Remediatic	10/4/2013	230	11/7/1988	10/31/2013	LA13FG21	WIPP/OPE	10.03428	59.88604	LA130185	########	WIPP	::
93487		90986	S881569		90992	93488	788279	Nitrate	Yes	GovGoal	LA-MIN02-	Remediatic	4/15/2013	402	11/7/1988	5/13/2013	LA13FG20	WIPP/OPE	2.154676	12.96316	LA130149	########	WIPP	::
93465		90855	S834539	SB02067	90864	93466	791730	Nitrate	Yes	GovGoal	LA-MHD01	Remediatic	4/12/2013	405	11/8/1983	7/23/2013	LA13FG20	WIPP/OPE	2.982548	5.175148	LA130141	########	WIPP	::
93442		91019	S851506	SB02067	91020	93443	791754	Nitrate	Yes	GovGoal	LA-MHD01	Remediatic	4/10/2013	407	2/11/1985	7/24/2013	LA13FG20	WIPP/OPE	1.378834	3.338957	LA130141	########	WIPP	::
92919		90996	S851432		90998	92920	788642	Nitrate	Yes	GovGoal	LA-MIN02-	Remediatic	2/12/2013	464	2/11/1985	3/8/2013	LA13FG80	WIPP/OPE	21.33185	76.6086	LA130151	########	WIPP	::
92921		90990	S881569		90992	92922	788644	Nitrate	Yes	GovGoal	LA-MIN02-	Remediatic	2/12/2013	464	11/7/1988	3/1/2013	LA13FG80	WIPP/OPE	13.798	63.54008	LA130137	########	WIPP	::
92909		91007	S881563		91012	92910	791633	Nitrate	Yes	GovGoal	LA-MIN02-	Remediatic	2/11/2013	465	6/1/1988	3/1/2013	LA13FG12	WIPP/OPE	17.61003	100.6847	LA130137	########	WIPP	::
92911		90995	S851432	SB02093	90998	92912	791635	Nitrate	Yes	GovGoal	LA-MIN02-	Remediatic	2/11/2013	465	2/11/1985	4/5/2013	LA13FG80	WIPP/OPE	13.39584	147.8837	LA130167	########	WIPP	::
92913		90989	S881569		90992	92914	791637	Nitrate	Yes	GovGoal	LA-MIN02-	Remediatic	2/11/2013	465	11/7/1988	3/8/2013	LA13FG80	WIPP/OPE	13.83003	76.99666	LA130137	########	WIPP	::
92915		91003	S881562		91005	92916	791711	Nitrate	Yes	GovGoal	LA-MIN02-	Remediatic	2/11/2013	465	7/25/1988	3/8/2013	LA13FG80	WIPP/OPE	20.36868	134.6611	LA130137	########	WIPP	::
92917		90323	S910172		90325	92918	791713	Nitrate	Yes	GovGoal	LA-MIN02-	Remediatic	2/11/2013	465	1/2/1991	3/8/2013	LA13FG80	WIPP/OPE	4.271247	28.97084	LA130137	########	WIPP	::
92896		90988	S881569		90992	92897	788173	Nitrate	Yes	GovGoal	LA-MIN02-	Remediatic	2/10/2013	466	11/7/1988	3/8/2013	LA13FG80	WIPP/OPE	18.16957	59.35303	LA130149	########	WIPP	::
92898		91009	S881563		91012	92899	788175	Nitrate	Yes	GovGoal	LA-MIN02-	Remediatic	2/10/2013	466	6/1/1988	3/1/2013	LA13FG80	WIPP/OPE	8.070699	32.71198	LA130137	########	WIPP	::
92902		91011	S881563		91012	92904	788179	Nitrate	Yes	GovGoal	LA-MIN02-	Remediatic	2/10/2013	466	6/1/1988	3/1/2013	LA13FG12	WIPP/OPE	2.595437	29.02608	LA130135	########	WIPP	::
92905		91017	S851506		91020	92906	788181	Nitrate	Yes	GovGoal	LA-MIN02-	Remediatic	2/10/2013	466	2/11/1985	3/1/2013	LA13FG80	WIPP/OPE	13.30275	63.37313	LA130136	########	WIPP	::
92907		90987	S881569		90992	92908	788183	Nitrate	Yes	GovGoal	LA-MIN02-	Remediatic	2/10/2013	466	11/7/1988	3/14/2013	LA13FG80	WIPP/OPE	12.17634	32.80628	LA130136	########	WIPP	::
92888		90973	S881608		90975	92889	791314	Nitrate	Yes	GovGoal	LA-MIN02-	Remediatic	2/9/2013	467	11/7/1988	3/1/2013	LA13FG12	WIPP/OPE	10.05997	26.41542	LA130135	########	WIPP	::
92890		91002	S881562		91005	92891	791316	Nitrate	Yes	GovGoal	LA-MIN02-	Remediatic	2/9/2013	467	7/25/1988	3/1/2013	LA13FG80	WIPP/OPE	7.20877	21.87185	LA130137	########	WIPP	::
92892		91018	S851506		91020	92893	791318	Nitrate	Yes	GovGoal	LA-MIN02-	Remediatic	2/9/2013	467	2/11/1985	3/14/2013	LA13FG80	WIPP/OPE	8.507518	27.37741	LA130137	########	WIPP	::
92894		90997	S851432	SB02052	90998	92895	791381	Nitrate	Yes	GovGoal	LA-MHD01	Remediatic	2/9/2013	467	2/11/1985	6/24/2013	LA13FG12	WIPP/OPE	4.457459	15.66522	LA130115	########	WIPP	::
92680		90934	S863696		90935	92681	790147	Nitrate	Yes	GovGoal	LA-MIN02-	Remediatic	1/24/2013	483	8/25/1986	3/28/2013	LA13FG20	WIPP/OPE	2.894265	6.088333	LA130151	########	WIPP	::
92682		90885	S833261		90887	92683	790149	Nitrate	Yes	GovGoal	LA-MIN02-	Remediatic	1/24/2013	483	5/16/1983	3/21/2013	LA13FG20	WIPP/OPE	11.93801	18.66192	LA130137	########	WIPP	::
92684		90932	S863696		90935	92685	790201	Nitrate	Yes	GovGoal	LA-MIN02-	Remediatic	1/24/2013	483	8/25/1986	3/1/2013	LA13FG80	WIPP/OPE	6.445626	25.94186	LA130136	########	WIPP	::
92671		90886	S833261	SB02054	90887	92673	790057	Nitrate	Yes	GovGoal	LA-MHD01	Remediatic	1/23/2013	484	5/16/1983	6/24/2013	LA13FG12	WIPP/OPE	1.087198	0.907677	LA130115	########	WIPP	::
92672		90886	S833261		90887	92673	790058	Nitrate	Yes	GovGoal	LA-MIN02-	Remediatic	1/23/2013	484	5/16/1983	4/3/2013	LA13FG20	WIPP/OPE	2.693529	5.566559	LA130179	########	WIPP	::
92674		90929	S860096		90930	92675	790060	Nitrate	Yes	GovGoal	LA-MIN02-	Remediatic	1/23/2013	484	2/19/1986	3/28/2013	LA13FG20	WIPP/OPE	2.029112	9.665826	LA130137	########	WIPP	::
92676		90969	S883130		90970	92677	790062	Nitrate	Yes	GovGoal	LA-MIN02-	Remediatic	1/23/2013	484	11/7/1988	3/1/2013	LA13FG80	WIPP/OPE	4.882524	11.29887	LA130149	########	WIPP	::
92678		90957	S863787		90958	92679	790064	Nitrate	Yes	GovGoal	LA-MIN02-	Remediatic	1/23/2013	484	8/25/1986	5/24/2013	LA13FG20	WIPP/OPE	6.666225	14.60715	LA130149	########	WIPP	::
92665		90896	S832155	SB02093	90898	92666	791582	Nitrate	Yes	GovGoal	LA-MIN02-	Remediatic	1/22/2013	485	4/13/1983	3/1/2013	LA13FG80	WIPP/OPE	2.412775	26.98327	LA130167	########	WIPP	::
92667		90893	S845201		90894	92668	791584	Nitrate	Yes	GovGoal	LA-MIN02-	Remediatic	1/22/2013	485	7/24/1984	8/20/2013	LA13FG12	WIPP/OPE	20.70733	70.80993	LA130184	########	WIPP	::
92570		90836	S832156		90839	92571	789652	Nitrate	Yes	GovGoal	LA-MIN02-	Remediatic	1/13/2013	494	4/13/1983	3/15/2013	LA13FG20	WIPP/OPE	2.973933	7.220394	LA130135	########	WIPP	::
92572		90849	S832149		90854	92573	790133	Nitrate	Yes	GovGoal	LA-MIN02-	Remediatic	1/13/2013	494	11/8/1983	3/14/2013	LA13FG80	WIPP/OPE	5.808707	15.72643	LA130136	########	WIPP	::
92574		90851	S832149		90854	92575	790135	Nitrate	Yes	GovGoal	LA-MIN02-	Remediatic	1/13/2013	494	11/8/1983	3/15/2013	LA13FG20	WIPP/OPE	3.143665	6.512337	LA130140	########	WIPP	::
92576		90837	S832156		90839	92577	788763	Nitrate	Yes	GovGoal	LA-MIN02-	Remediatic	1/13/2013	494	4/13/1983	3/15/2013	LA13FG20	WIPP/OPE	5.423793	2.31308	LA130140	########	WIPP	::
92578		90852	S832149		90854	92579	788765	Nitrate	Yes	GovGoal	LA-MIN02-	Remediatic	1/13/2013	494	11/8/1983	3/14/2013	LA13FG80	WIPP/OPE	4.14256	6.048082	LA130140	########	WIPP	::
92580		90881	S843962		90882	92581	788767	Nitrate	Yes	GovGoal	LA-MIN02-	Remediatic	1/13/2013	494	3/13/1984	3/14/2013	LA13FG80	WIPP/OPE	3.518518	13.61972	LA130137	########	WIPP	::
92559		90805	S822838	SB02051	90813	92560	790100	Nitrate	Yes	GovGoal	LA-MHD01	Remediatic	1/12/2013	495	3/9/1982	6/26/2013	LA13FG80	WIPP/OPE	6.006587	18.88225	LA130113	8/9/2013	WIPP	::
92561		90812	S822838		90813	92562	790102	Nitrate	Yes	GovGoal	LA-MHD01	Remediatic	1/12/2013	495	3/9/1982	6/26/2013	LA13FG80	WIPP/OPE	9.706225	49.58983	LA130103	########	WIPP	::
92563		90823	S832448	SB02052	90824	92564	790104	Nitrate	Yes	GovGoal	LA-MHD01	Remediatic	1/12/2013	495	4/13/1983	6/24/2013	LA13FG12	WIPP/OPE	3.745183	8.139236	LA130115	########	WIPP	::
92565		90819	S832448		90824	92566	790106	Nitrate	Yes	GovGoal	LA-MIN02-	Remediatic	1/12/2013	495	4/13/1983	3/14/2013	LA13FG80	WIPP/OPE	3.512115	5.874768	LA130135	########	WIPP	::
92567		90817	S832448	SB02089	90824	92568	790108	Nitrate	Yes	GovGoal	LA-MIN02-	Remediatic	1/12/2013	495	4/13/1983	3/21/2013	LA13FG20	WIPP/OPE	6.99396	6.444193	LA130168	########	WIPP	::
92555		90809	S822838		90813	92556	789527	Nitrate	Yes	GovGoal	LA-MIN02-	Remediatic	1/11/2013	496	3/9/1982	3/15/2013	LA13FG20	WIPP/OPE	7.426438	36.92268	LA130125	########	WIPP	::

PKG_ID	Related to	Intermedia	ParentID	Overpacke	Empty P	Empty Dau	C_ID	Salt Type	WasteLok	3706	Waste Stre	Type	RemedDate	Days Since	WasteGenDate	FGA_Date	HSG_BDR	Location	PECi	FGE	Shipment	Ship Date	Location C	Specific Lo
92557		90758	S825639		90761	92558	789529	Nitrate	Yes	GovGoal	LA-MIN02-	Remediatic	1/11/2013	496	12/28/1982	3/15/2013	LA13FG20	WIPP/OPE	3.848122	13.07427	LA130136	########	WIPP	::
92540		90757	S825639		90761	92541	790097	Nitrate	Yes	GovGoal	LA-MIN02-	Remediatic	1/9/2013	498	12/28/1982	3/15/2013	LA13FG20	WIPP/OPE	2.213757	5.705828	LA130135	########	WIPP	::
92492		90725	S824551		90726	92493	791482	Nitrate	Yes	GovGoal	LA-MHD01	Remediatic	12/19/2012	519	8/31/1982	2/1/2013	LA13FG20	WIPP/OPE	5.540742	61.16198	LA130050	########	WIPP	::
92494		90724	S824551		90726	92497	791484	Nitrate	Yes	GovGoal	LA-MHD01	Remediatic	12/19/2012	519	8/31/1982	2/1/2013	LA13FG20	WIPP/OPE	0.191348	0.2	LA130031	########	WIPP	::
92495		90724	S824551		90726	92497	791485	Nitrate	Yes	GovGoal	LA-MIN02-	Remediatic	12/19/2012	519	8/31/1982	7/1/2013	LA13FG20	WIPP/OPE	3.567205	5.712226	LA130129	9/4/2013	WIPP	::
92496		90724	S824551		90726	92497	791486	Nitrate	Yes	GovGoal	LA-MIN02-	Remediatic	12/19/2012	519	8/31/1982	7/1/2013	LA13FG20	WIPP/OPE	3.270353	4.934437	LA130132	9/9/2013	WIPP	::
92476		90720	S824551		90726	92478	790024	Nitrate	Yes	GovGoal	LA-MHD01	Remediatic	12/18/2012	520	8/31/1982	2/6/2013	LA13FG80	WIPP/OPE	0.213785	0.365086	LA130040	########	WIPP	::
92477		90720	S824551		90726	92478	791505	Nitrate	Yes	GovGoal	LA-MIN02-	Remediatic	12/18/2012	520	8/31/1982	7/10/2013	LA13FG20	WIPP/OPE	3.813478	9.287569	LA130135	########	WIPP	::
92479		90721	S824551		90726	92480	791507	Nitrate	Yes	GovGoal	LA-MHD01	Remediatic	12/18/2012	520	8/31/1982	2/8/2013	LA13FG20	WIPP/OPE	0.720175	8.054083	LA130040	########	WIPP	::
92481		90719	S824551	SB01933	90726	92483	791509	Nitrate	Yes	GovGoal	LA-MHD01	Remediatic	12/18/2012	520	8/31/1982	1/22/2013	LA13FG20	WIPP/OPE	0.38345	0.218837	LA130023	########	WIPP	::
92482		90719	S824551		90726	92483	791510	Nitrate	Yes	GovGoal	LA-MIN02-	Remediatic	12/18/2012	520	8/31/1982	7/10/2013	LA13FG20	WIPP/OPE	4.168867	4.195572	LA130135	########	WIPP	::
92484		90722	S824551	SB01967	90726	92485	791512	Nitrate	Yes	GovGoal	LA-MHD01	Remediatic	12/18/2012	520	8/31/1982	2/1/2013	LA13FG20	WIPP/OPE	1.210292	2.254713	LA130046	5/8/2013	WIPP	::
92486		90728	S832147	SB01966	90729	92487	791514	Nitrate	Yes	GovGoal	LA-MHD01	Remediatic	12/18/2012	520	1/25/1983	2/6/2013	LA13FG80	WIPP/OPE	1.026378	2.421062	LA130047	5/9/2013	WIPP	::
92488		90723	S824551	SB01977	90726	92490	791516	Nitrate	Yes	GovGoal	LA-MHD01	Remediatic	12/18/2012	520	8/31/1982	2/6/2013	LA13FG80	WIPP/OPE	0.422687	1.619585	LA130058	########	WIPP	::
92489		90723	S824551		90726	92490	791517	Nitrate	Yes	GovGoal	LA-MIN02-	Remediatic	12/18/2012	520	8/31/1982	7/10/2013	LA13FG20	WIPP/OPE	18.02383	53.96147	LA130163	########	WIPP	::
92466		90324	S910172		90325	92467	789766	Nitrate	Yes	GovGoal	LA-MHD01	Remediatic	12/17/2012	521	1/2/1991	2/6/2013	LA13FG80	WIPP/OPE	2.451282	10.3477	LA130031	########	WIPP	::
92468		90718	S824551	SB01937	90726	92471	789768	Nitrate	Yes	GovGoal	LA-MHD01	Remediatic	12/17/2012	521	8/31/1982	1/24/2013	LA13FG12	WIPP/OPE	0.044622	0.088581	LA130032	########	WIPP	::
92469		90718	S824551		90726	92471	789769	Nitrate	Yes	GovGoal	LA-MIN02-	Remediatic	12/17/2012	521	8/31/1982	7/10/2013	LA13FG20	WIPP/OPE	6.160449	37.87631	LA130180	########	WIPP	::
92470		90718	S824551		90726	92471	789770	Nitrate	Yes	GovGoal	LA-MIN02-	Remediatic	12/17/2012	521	8/31/1982	7/10/2013	LA13FG20	WIPP/OPE	0.848167	9.36859	LA130135	########	WIPP	::
92463		90713	S832340		90714	92464	789764	Nitrate	Yes	GovGoal	LA-MHD01	Remediatic	12/13/2012	525	11/8/1983	2/7/2013	LA13FG20	WIPP/OPE	0.69516	2.822353	LA130034	########	WIPP	::
92461		90318	S910171		90319	92462	789762	Nitrate	Yes	GovGoal	LA-MHD01	Remediatic	12/12/2012	526	1/2/1991	2/1/2013	LA13FG80	WIPP/OPE	2.359206	26.05037	LA130013	########	WIPP	::
92374		90933	S863696		90935	92375	790010	Nitrate	Yes	GovGoal	LA-MIN02-	Remediatic	11/14/2012	554	8/25/1986	9/13/2013	LA13FG12	WIPP/OPE	12.01016	48.64073	LA130169	########	WIPP	::
92376		90942	S863788		90943	92377	790072	Nitrate	Yes	GovGoal	LA-MHD01	Remediatic	11/14/2012	554	8/25/1986	2/6/2013	LA13FG80	WIPP/OPE	4.307602	16.19596	LA130034	########	WIPP	::
92378		91001	S881562		91005	92379	790074	Nitrate	Yes	GovGoal	LA-MHD01	Remediatic	11/14/2012	554	7/25/1988	2/6/2013	LA13FG80	WIPP/OPE	4.965872	19.43423	LA130050	########	WIPP	::
92380		90991	S881569		90992	92381	790076	Nitrate	Yes	GovGoal	LA-MIN02-	Remediatic	11/14/2012	554	11/7/1988	9/9/2013	LA13FG20	WIPP/OPE	4.713333	15.18071	LA130174	########	WIPP	::
92355		90884	S833261		90887	92356	789997	Nitrate	Yes	GovGoal	LA-MHD01	Remediatic	11/13/2012	555	5/16/1983	1/24/2013	LA13FG80	WIPP/OPE	8.334658	12.19322	LA130031	########	WIPP	::
92357		90941	S863788	SB02087	90943	92359	789999	Nitrate	Yes	GovGoal	LA-MIN02-	Remediatic	11/13/2012	555	8/25/1986	9/13/2013	LA13FG12	WIPP/OPE	1.759195	19.41576	LA130168	########	WIPP	::
92358		90941	S863788		90943	92359	790000	Nitrate	Yes	GovGoal	LA-MHD01	Remediatic	11/13/2012	555	8/25/1986	1/31/2013	LA13FG20	WIPP/OPE	0.3621	1.716318	LA130096	########	WIPP	::
92360		90890	S823194	SB02092	90891	92361	790002	Nitrate	Yes	GovGoal	LA-MIN02-	Remediatic	11/13/2012	555	5/16/1982	9/9/2013	LA13FG20	WIPP/OPE	6.084014	14.62914	LA130167	########	WIPP	::
92362		90897	S832155	SB02087	90898	92363	790004	Nitrate	Yes	GovGoal	LA-MIN02-	Remediatic	11/13/2012	555	4/13/1983	9/13/2013	LA13FG12	WIPP/OPE	7.431149	39.01266	LA130168	########	WIPP	::
92364		90972	S881608		90975	92365	790006	Nitrate	Yes	GovGoal	LA-MHD01	Remediatic	11/13/2012	555	11/7/1988	2/1/2013	LA13FG80	WIPP/OPE	5.215218	27.35955	LA130034	########	WIPP	::
92366		90974	S881608		90975	92373	790008	Nitrate	Yes	GovGoal	LA-MIN02-	Remediatic	11/13/2012	555	11/7/1988	9/9/2013	LA13FG20	WIPP/OPE	10.10126	58.43239	LA130161	########	WIPP	::
92339		90869	S832464	SB01967	90871	92340	788413	Nitrate	Yes	GovGoal	LA-MHD01	Remediatic	11/8/2012	560	12/29/1983	3/21/2013	LA13FG20	WIPP/OPE	1.039516	2.048631	LA130046	5/8/2013	WIPP	::
92341		90867	S832464		90871	92342	788415	Nitrate	Yes	GovGoal	LA-MHD01	Remediatic	11/8/2012	560	12/29/1983	2/1/2013	LA13FG20	WIPP/OPE	3.225996	5.695865	LA130034	########	WIPP	::
92343		90876	S844213	SB01932	90879	92344	789883	Nitrate	Yes	GovGoal	LA-MHD01	Remediatic	11/8/2012	560	5/9/1984	1/22/2013	LA13FG20	WIPP/OPE	12.46932	74.81251	LA130025	########	WIPP	::
92345		90868	S832464	SB02093	90871	92346	789885	Nitrate	Yes	GovGoal	LA-MIN02-	Remediatic	11/8/2012	560	12/29/1983	9/9/2013	LA13FG20	WIPP/OPE	1.039288	9.846836	LA130167	########	WIPP	::
92347		90838	S832156		90839	92348	789953	Nitrate	Yes	GovGoal	LA-MIN02-	Remediatic	11/8/2012	560	4/13/1983	3/15/2013	LA13FG20	WIPP/OPE	2.200969	4.221326	LA130125	########	WIPP	::
92349		90878	S844213	SB01932	90879	92350	789955	Nitrate	Yes	GovGoal	LA-MHD01	Remediatic	11/8/2012	560	5/9/1984	1/22/2013	LA13FG20	WIPP/OPE	4.594624	16.20642	LA130025	########	WIPP	::
92351		90937	S871844	SB01933	90938	92352	789957	Nitrate	Yes	GovGoal	LA-MHD01	Remediatic	11/8/2012	560	4/13/1987	1/22/2013	LA13FG20	WIPP/OPE	5.686312	33.99285	LA130023	########	WIPP	::
92290		90850	S832149	SB02091	90854	92291	789933	Nitrate	Yes	GovGoal	LA-MIN02-	Remediatic	11/1/2012	567	11/8/1983	9/9/2013	LA13FG20	WIPP/OPE	9.900904	23.94125	LA130170	########	WIPP	::
92292		90858	S834539	SB02089	90864	92293	789935	Nitrate	Yes	GovGoal	LA-MIN02-	Remediatic	11/1/2012	567	11/8/1983	9/9/2013	LA13FG20	WIPP/OPE	2.163092	20.93811	LA130168	########	WIPP	::
92294		90853	S832149		90854	92295	789937	Nitrate	Yes	GovGoal	LA-MIN02-	Remediatic	11/1/2012	567	11/8/1983	9/9/2013	LA13FG20	WIPP/OPE	0.662495	6.417903	LA130161	########	WIPP	::
92296		90866	S832464		90871	92297	789992	Nitrate	Yes	GovGoal	LA-MIN02-	Remediatic	11/1/2012	567	12/29/1983	9/13/2013	LA13FG12	WIPP/OPE	2.435362	7.140367	LA130161	########	WIPP	::
92245		90899	S823187		90901	92247	789946	Nitrate	Yes	GovGoal	LA-MIN02-	Remediatic	10/25/2012	574	5/16/1982	9/13/2013	LA13FG12	WIPP/OPE	6.922787	35.45254	LA130161	########	WIPP	::
92246		90899	S823187		90901	92247	789947	Nitrate	Yes	GovGoal	LA-MIN02-	Remediatic	10/25/2012	574	5/16/1982	3/1/2013	LA13FG80	WIPP/OPE	5.611599	21.53933	LA130130	9/5/2013	WIPP	::
92248		91013	S851506	SB02091	91020	92250	789949	Nitrate	Yes	GovGoal	LA-MIN02-	Remediatic	10/25/2012	574	2/11/1985	9/9/2013	LA13FG20	WIPP/OPE	3.234957	24.43571	LA130170	########	WIPP	::
92249		91013	S851506		91020	92250	789950	Nitrate	Yes	GovGoal	LA-MIN02-	Remediatic	10/25/2012	574	2/11/1985	1/24/2013	LA13FG80	WIPP/OPE	1.63899	10.08098	LA130130	9/5/2013	WIPP	::
92251		90936	S871844		90938	92253	789952	Nitrate	Yes	GovGoal	LA-MIN02-	Remediatic	10/25/2012	574	4/13/1987	1/15/2013	LA13FG80	WIPP/OPE	14.97024	61.53618	LA130131	9/6/2013	WIPP	::
92252		90936	S871844		90938	92253	790179	Nitrate	Yes	GovGoal	LA-MIN02-	Remediatic	10/25/2012	574	4/13/1987	3/14/2013	LA13FG80	WIPP/OPE	2.968658	9.298968	LA130130	9/5/2013	WIPP	::
92239		90925	S862411		90926	92240	789942	Nitrate	Yes	GovGoal	LA-MIN02-	Remediatic	10/24/2012	575	5/12/1986	1/15/2013	LA13FG80	WIPP/OPE	13.48993	93.98106	LA130131	9/6/2013	WIPP	::
92241		90892	S845201		90894	92243	789944	Nitrate	Yes	GovGoal	LA-MIN02-	Remediatic	10/24/2012	575	7/24/1984	9/13/2013	LA13FG12	WIPP/OPE	14.01419	61.33461	LA130169	########	WIPP	::
92229		90888	S823194		90891	92230	788798	Nitrate	Yes	GovGoal	LA-MIN02-	Remediatic	10/23/2012	576	5/16/1982	9/13/2013	LA13FG12	WIPP/OPE	11.28034	61.16884	LA130169	########	WIPP	::
92231		90993	S851432		90998	92232	788800	Nitrate	Yes	GovGoal	LA-MIN02-	Remediatic	10/23/2012	576	2/11/1985	9/9/2013	LA13FG20	WIPP/OPE	3.335212	18.29183	LA130173	########	WIPP	::
92233		90939	S863788		90943	92234	788802	Nitrate	Yes	GovGoal	LA-MIN02-	Remediatic	10/23/2012	576	8/25/1986	9/9/2013	LA13FG20	WIPP/OPE	3.8709	14.44595	LA130159	########	WIPP	::
92235		90965	S883130		90970	92236	788804	Nitrate	Yes	GovGoal	LA-MIN02-	Remediatic	10/23/2012	576	11/7/1988	3/22/2013	LA13FG20	WIPP/OPE	22.75644	136.1275	LA130129	9/4/2013	WIPP	::
92237		90895	S832155		90898	92238	789940	Nitrate	Yes	GovGoal	LA-MIN02-	Remediatic	10/23/2012	576	4/13/1983	3/28/2013	LA13FG20	WIPP/OPE	8.198367	47.26643	LA130125	########	WIPP	::
92227		90953	S863787	SB02089	90958	92228	789691	Nitrate	Yes	GovGoal	LA-MIN02-	Remediatic	10/22/2012	577	8/25/1986	9/9/2013	LA13FG20	WIPP/OPE	1.894512	4.684084	LA130168	########	WIPP	::
92215		90865	S832464		90871	92218	789792	Nitrate	Yes	GovGoal	LA-MIN02-	Remediatic	10/18/2012	581	12/29/1983	5/3/2013	LA13FG20	WIPP/OPE	1.790688	5.754478	LA130134	########	WIPP	::
92216		90865	S832464		90871	92218	789793	Nitrate	Yes	GovGoal	LA-MIN02-	Remediatic	10/18/2012	581	12/29/1983	5/9/2013	LA13FG20	WIPP/OPE	1.050486	3.230944	LA130134	########	WIPP	::
92217		90865	S832464		90871	92218	789794	Nitrate	Yes	GovGoal	LA-MIN02-	Remediatic	10/18/2012	581	12/29/1983	5/9/2013	LA13FG20	WIPP/OPE	0.874491	1.602034	LA130125	########	WIPP	::
92219		90880	S843962		90882	92222	789796	Nitrate	Yes	GovGoal	LA-MIN02-	Remediatic	10/18/2012	581	3/13/1984	5/17/2013	LA13FG20	WIPP/OPE	1.688636	5.927937	LA130129	9/4/2013	WIPP	::
92220		90880	S843962		90882	92222	789797	Nitrate	Yes	GovGoal	LA-MIN02-	Remediatic	10/18/2012	581	3/13/1984	5/9/2013	LA13FG20	WIPP/OPE	2.647241	13.04867	LA130128	9/3/2013	WIPP	::
92221		90880	S843962	SB02094	90882	92222	789798	Nitrate	Yes	GovGoal	LA-MIN02-	Remediatic	10/18/2012	581	3/13/1984	8/20/2013	LA13FG12	WIPP/OPE	0.748623	2.785658	LA130172	########	WIPP	::

PKG_ID	Related to	Intermedia	ParentID	Overpacke	Empty P	Empty Dau	C_ID	Salt Type	WasteLok	3706	Waste Stre	Type	RemedDate	Days Since	WasteGenDate	FGA_Date	HSG_BDR	Location	PECi	FGE	Shipment	Ship Date	Location C	Specific Lo
92210		90727	S832147		90729	92214	788997	Nitrate	Yes	GovGoal	LA-MIN02-	Remediatic	10/17/2012	582	1/25/1983	9/26/2013	LA13FG21(	WIPP/OPE	1.2121	6.280839	LA130161	########	WIPP	::
92211		90727	S832147		90729	92214	788998	Nitrate	Yes	GovGoal	LA-MIN02-	Remediatic	10/17/2012	582	1/25/1983	2/1/2013	LA13FG80(	WIPP/OPE	0.93154	4.581899	LA130131	9/6/2013	WIPP	::
92212		90727	S832147	SB02080	90729	92214	788999	Nitrate	Yes	GovGoal	LA-MIN02-	Remediatic	10/17/2012	582	1/25/1983	2/1/2013	LA13FG80(	WIPP/OPE	0.788905	8.575394	LA130153	########	WIPP	::
92213		90727	S832147		90729	92214	789000	Nitrate	Yes	GovGoal	LA-MIN02-	Remediatic	10/17/2012	582	1/25/1983	3/22/2013	LA13FG20:	WIPP/OPE	2.276918	12.49708	LA130134	########	WIPP	::
92202		90877	S844213	SB01933	90879	92203	791476	Nitrate	Yes	GovGoal	LA-MHD01	Remediatic	10/15/2012	584	5/9/1984	1/22/2013	LA13FG20(	WIPP/OPE	12.1269	47.96202	LA130023	########	WIPP	::
92204		90968	S883130	SB01966	90970	92205	791478	Nitrate	Yes	GovGoal	LA-MHD01	Remediatic	10/15/2012	584	11/7/1988	2/1/2013	LA13FG80(	WIPP/OPE	2.520582	27.83048	LA130047	5/9/2013	WIPP	::
92206		91000	S881562	SB02028	91005	92208	791480	Nitrate	Yes	GovGoal	LA-MHD01	Remediatic	10/15/2012	584	7/25/1988	4/30/2013	LA13FG20(	WIPP/OPE	15.96043	86.11914	LA130081	########	WIPP	::
92195		90862	S834539	SB02027	90864	92196	791216	Nitrate	Yes	GovGoal	LA-MHD01	Remediatic	10/11/2012	588	11/8/1983	5/9/2013	LA13FG20:	WIPP/OPE	8.215328	28.22187	LA130105	########	WIPP	::
92197		90863	S834539		90864	92198	791218	Nitrate	Yes	GovGoal	LA-MHD01	Remediatic	10/11/2012	588	11/8/1983	2/1/2013	LA13FG20(	WIPP/OPE	4.21387	13.76463	LA130014	########	WIPP	::
92181		90848	S832149		90854	92182	788847	Nitrate	Yes	GovGoal	LA-MHD01	Remediatic	10/9/2012	590	11/8/1983	2/1/2013	LA13FG20(	WIPP/OPE	9.710889	32.54143	LA130031	########	WIPP	::
92183		90860	S834539		90864	92185	788849	Nitrate	Yes	GovGoal	LA-MHD01	Remediatic	10/9/2012	590	11/8/1983	2/1/2013	LA13FG80(	WIPP/OPE	0.157053	0.521675	LA130050	########	WIPP	::
92184		90860	S834539		90864	92185	788850	Nitrate	Yes	GovGoal	LA-MHD01	Remediatic	10/9/2012	590	11/8/1983	2/14/2013	LA13FG20:	WIPP/OPE	8.84325	33.63145	LA130092	########	WIPP	::
92186		90842	S832040		90844	92187	788852	Nitrate	Yes	GovGoal	LA-MHD01	Remediatic	10/9/2012	590	1/25/1983	2/6/2013	LA13FG80(	WIPP/OPE	11.15331	123.1301	LA130103	########	WIPP	::
92188		90861	S834539	SB01966	90864	92189	788891	Nitrate	Yes	GovGoal	LA-MHD01	Remediatic	10/9/2012	590	11/8/1983	2/1/2013	LA13FG20(	WIPP/OPE	7.008815	21.75971	LA130047	5/9/2013	WIPP	::
92190		90841	S832040	SB01984	90844	92191	788893	Nitrate	Yes	GovGoal	LA-MHD01	Remediatic	10/9/2012	590	1/25/1983	2/1/2013	LA13FG20(	WIPP/OPE	11.39985	72.07157	LA130062	6/5/2013	WIPP	::
92192		90956	S863787		90958	92193	788895	Nitrate	Yes	GovGoal	LA-MHD01	Remediatic	10/9/2012	590	8/25/1986	2/1/2013	LA13FG20(	WIPP/OPE	7.135208	22.35688	LA130014	########	WIPP	::
92164		90821	S832448	SB02006	90824	92165	788790	Nitrate	Yes	GovGoal	LA-MHD01	Remediatic	10/4/2012	595	4/13/1983	5/9/2013	LA13FG20:	WIPP/OPE	4.604522	9.940501	LA130082	########	WIPP	::
92166		91004	S881562		91005	92168	788792	Nitrate	Yes	GovGoal	LA-MHD01	Remediatic	10/4/2012	595	7/25/1988	2/6/2013	LA13FG80(	WIPP/OPE	5.674683	29.3023	LA130031	########	WIPP	::
92169		90808	S822838	SB02005	90813	92170	788839	Nitrate	Yes	GovGoal	LA-MHD01	Remediatic	10/4/2012	595	3/9/1982	5/3/2013	LA13FG20(	WIPP/OPE	1.997102	9.63302	LA130087	7/1/2013	WIPP	::
92171		90818	S832448		90824	92172	788841	Nitrate	Yes	GovGoal	LA-MIN02-	Remediatic	10/4/2012	595	4/13/1983	1/15/2013	LA13FG80(	WIPP/OPE	1.135743	12.39746	LA130134	########	WIPP	::
92173		90807	S822838		90813	92174	788843	Nitrate	Yes	GovGoal	LA-MIN02-	Remediatic	10/4/2012	595	3/9/1982	1/15/2013	LA13FG80(	WIPP/OPE	1.780436	8.563756	LA130135	########	WIPP	::
92175		91008	S881563		91012	92176	788845	Nitrate	Yes	GovGoal	LA-MHD01	Remediatic	10/4/2012	595	6/1/1988	6/14/2013	LA13FG20(	WIPP/OPE	20.40731	130.617	LA130108	8/2/2013	WIPP	::
92150		90820	S832448	SB01997	90824	92151	788539	Nitrate	Yes	GovGoal	LA-MHD01	Remediatic	10/3/2012	596	4/13/1983	4/30/2013	LA13FG20(	WIPP/OPE	6.8321	16.40909	LA130072	########	WIPP	::
92152		90966	S883130		90970	92153	788541	Nitrate	Yes	GovGoal	LA-MIN02-	Remediatic	10/3/2012	596	11/7/1988	3/22/2013	LA13FG20:	WIPP/OPE	9.304694	102.7411	LA130133	########	WIPP	::
92154		90760	S825639		90761	92155	788543	Nitrate	Yes	GovGoal	LA-MHD01	Remediatic	10/3/2012	596	12/28/1982	2/1/2013	LA13FG20(	WIPP/OPE	4.679099	31.09357	LA130031	########	WIPP	::
92156		90822	S832448		90824	92157	788545	Nitrate	Yes	GovGoal	LA-MIN02-	Remediatic	10/3/2012	596	4/13/1983	1/15/2013	LA13FG80(	WIPP/OPE	4.517232	14.1458	LA130136	########	WIPP	::
92158		90755	S825639		90761	92159	788547	Nitrate	Yes	GovGoal	LA-MHD01	Remediatic	10/3/2012	596	12/28/1982	2/1/2013	LA13FG20(	WIPP/OPE	1.057911	4.253031	LA130014	########	WIPP	::
92160		90806	S822838	SB02006	90813	92161	788549	Nitrate	Yes	GovGoal	LA-MHD01	Remediatic	10/3/2012	596	3/9/1982	5/9/2013	LA13FG20:	WIPP/OPE	1.345053	8.341942	LA130082	########	WIPP	::
92162		90759	S825639		90761	92163	788551	Nitrate	Yes	GovGoal	LA-MIN02-	Remediatic	10/3/2012	596	12/28/1982	9/9/2013	LA13FG20(	WIPP/OPE	6.528612	30.33182	LA130161	########	WIPP	::
92129		90955	S863787	SB02023	90958	92130	789778	Nitrate	Yes	GovGoal	LA-MHD01	Remediatic	10/2/2012	597	8/25/1986	5/14/2013	LA13FG20:	WIPP/OPE	0.699118	3.998351	LA130078	########	WIPP	::
92131		90811	S822838	SB02005	90813	92132	789780	Nitrate	Yes	GovGoal	LA-MHD01	Remediatic	10/2/2012	597	3/9/1982	5/9/2013	LA13FG20:	WIPP/OPE	5.938741	15.10908	LA130087	7/1/2013	WIPP	::
92133		90859	S834539		90864	92135	789782	Nitrate	Yes	GovGoal	LA-MHD01	Remediatic	10/2/2012	597	11/8/1983	1/24/2013	LA13FG80(	WIPP/OPE	1.789211	9.386139	LA130034	########	WIPP	::
92134		90859	S834539		90864	92135	789783	Nitrate	Yes	GovGoal	LA-MIN02-	Remediatic	10/2/2012	597	11/8/1983	4/3/2013	LA13FG20:	WIPP/OPE	6.616539	22.83597	LA130132	9/9/2013	WIPP	::
92136		90756	S825639		90761	92138	789785	Nitrate	Yes	GovGoal	LA-MIN02-	Remediatic	10/2/2012	597	12/28/1982	1/24/2013	LA13FG80(	WIPP/OPE	0.497994	5.618888	LA130133	########	WIPP	::
92139		90843	S832040	SB01943	90844	92141	789846	Nitrate	Yes	GovGoal	LA-MHD01	Remediatic	10/2/2012	597	1/25/1983	1/24/2013	LA13FG12(	WIPP/OPE	0.764513	4.289869	LA130032	########	WIPP	::
92140		90843	S832040		90844	92141	789847	Nitrate	Yes	GovGoal	LA-MIN02-	Remediatic	10/2/2012	597	1/25/1983	4/3/2013	LA13FG20:	WIPP/OPE	3.263329	27.83339	LA130129	9/4/2013	WIPP	::
92142		90870	S832464	SB02005	90871	92143	789849	Nitrate	Yes	GovGoal	LA-MHD01	Remediatic	10/2/2012	597	12/29/1983	5/9/2013	LA13FG20:	WIPP/OPE	2.780878	8.787545	LA130087	7/1/2013	WIPP	::
92144		90810	S822838	SB01978	90813	92146	789851	Nitrate	Yes	GovGoal	LA-MHD01	Remediatic	10/2/2012	597	3/9/1982	2/1/2013	LA13FG20(	WIPP/OPE	0.252909	0.755874	LA130062	6/5/2013	WIPP	::
92145		90810	S822838		90813	92146	789298	Nitrate	Yes	GovGoal	LA-MIN02-	Remediatic	10/2/2012	597	3/9/1982	4/3/2013	LA13FG20:	WIPP/OPE	0.634023	7.049711	LA130132	9/9/2013	WIPP	::
92147		90875	S844213		90879	92149	789300	Nitrate	Yes	GovGoal	LA-MHD01	Remediatic	10/2/2012	597	5/9/1984	10/16/2012	LA12FG80(	WIPP/OPE	3.402353	22.03063	LA130014	########	WIPP	::
92148		90875	S844213	SB02087	90879	92149	789301	Nitrate	Yes	GovGoal	LA-MIN02-	Remediatic	10/2/2012	597	5/9/1984	4/17/2013	LA13FG20(	WIPP/OPE	20.84239	168.3949	LA130168	########	WIPP	::
92121		90803	S822838	SB02012	90813	92123	788782	Nitrate	Yes	GovGoal	LA-MHD01	Remediatic	10/1/2012	598	3/9/1982	5/9/2013	LA13FG20:	WIPP/OPE	0.034875	0.241154	LA130082	########	WIPP	::
92122		90803	S822838		90813	92123	788783	Nitrate	Yes	GovGoal	LA-MIN02-	Remediatic	10/1/2012	598	3/9/1982	4/3/2013	LA13FG20:	WIPP/OPE	0.634023	7.049711	LA130135	########	WIPP	::
92124		90804	S822838	SB01997	90813	92125	788785	Nitrate	Yes	GovGoal	LA-MHD01	Remediatic	10/1/2012	598	3/9/1982	4/30/2013	LA13FG20(	WIPP/OPE	1.755084	15.56235	LA130072	########	WIPP	::
92126		90802	S822838	SB02012	90813	92128	788787	Nitrate	Yes	GovGoal	LA-MHD01	Remediatic	10/1/2012	598	3/9/1982	5/9/2013	LA13FG20:	WIPP/OPE	0.054207	0.402975	LA130082	########	WIPP	::
92127		90802	S822838		90813	92128	788788	Nitrate	Yes	GovGoal	LA-MIN02-	Remediatic	10/1/2012	598	3/9/1982	7/10/2013	LA13FG20(	WIPP/OPE	3.441324	23.16438	LA130155	########	WIPP	::
90931			S863696		90935		786459	Nitrate	Yes	GovGoal	LA-MIN04-	Remediatic	2/15/2012	827	8/25/1986	3/1/2013	LA13FG80:	WIPP/OPE	2.946739	15.30366	LA130055	########	WIPP	::
90883			S833261		90887		786484	Nitrate	Yes	GovGoal	LA-MIN04-	Remediatic	2/8/2012	834	5/16/1983	3/1/2013	LA13FG80:	WIPP/OPE	5.852822	11.61325	LA130055	########	WIPP	::
90872			S844213		90879		786404	Nitrate	Yes	GovGoal	LA-MIN04-	Remediatic	2/7/2012	835	5/9/1984	5/15/2013	LA13FG20:	WIPP/OPE	5.0112	18.16621	LA130174	########	WIPP	::
68567	1		S816837		68490		796585	Suspect	No	GovGoal	LA-MHD01	Remediatic	10/30/2013	204	11/3/1981	1/21/2014	LA14FG20(	LANL/54-G	1.310967	4.615732			LANL	::
69548		68998	S851416			69682	800248	Suspect	No	Non-GovG	LA-MIN02-	Remediatic	4/24/2014	28	2/11/1985			LANL/54-G	0.944936	2.36615			LANL	::
69553			S841627		69681		800385	Suspect	No	Non-GovG	LA-MIN02-	Remediatic	4/24/2014	28	10/31/1984			LANL/54-G	12.46703	61.67436			LANL	::
69616			S841627		69681		731006	Suspect	No	Non-GovG	LA-MIN02-	Remediatic	4/24/2014	28	10/31/1984			LANL/54-G	9.752867	62.14455			LANL	::
69634		68998	S851416			69682	731002	Suspect	No	Non-GovG	LA-MIN02-	Remediatic	4/24/2014	28	2/11/1985			LANL/54-G	10.96145	35.14876			LANL	::
69519			S816768		69614		799982	Suspect	No	Non-GovG	LA-MIN02-	Remediatic	4/22/2014	30	9/28/1981			LANL/54-G	17.19366	18.68914			LANL	::
69604			S816768		69614		800773	Suspect	No	Non-GovG	LA-MIN02-	Remediatic	4/22/2014	30	9/28/1981			LANL/54-G	11.56851	4.334664			LANL	::
69620			S816768		69614		731010	Suspect	No	Non-GovG	LA-MIN02-	Remediatic	4/22/2014	30	9/28/1981			LANL/54-G	20.41958	9.09245			LANL	::
69630			S843672		69581		731016	Suspect	No	Non-GovG	LA-MIN02-	Remediatic	4/22/2014	30	10/31/1984			LANL/54-G	20.4277	74.2003			LANL	::
69636			S843672		69581		731003	Suspect	No	Non-GovG	LA-MIN02-	Remediatic	4/22/2014	30	10/31/1984			LANL/54-G	15.07477	50.22471			LANL	::
69598		68993	S793450			69613	800802	Suspect	No	Non-GovG	LA-MIN02-	Remediatic	4/21/2014	31	11/15/1979			LANL/54-G	2.03933	0.289753			LANL	::
69638			S822679		69705		731009	Suspect	No	Non-GovG	LA-MIN02-	Remediatic	4/21/2014	31	2/15/1982			LANL/54-G	8.109312	5.886426			LANL	::
69644		68993	S793450			69613	800953	Suspect	No	Non-GovG	LA-MIN02-	Remediatic	4/21/2014	31	11/15/1979			LANL/54-G	9.318545	4.210555			LANL	::
69645			S822679		69705		800958	Suspect	No	Non-GovG	LA-MIN02-	Remediatic	4/21/2014	31	2/15/1982			LANL/54-G	16.09102	17.2424			LANL	::

PKG_ID	Related to	Intermedia	ParentID	Overpacke	Empty P	Empty Dau	C_ID	Salt Type	WasteLok	3706	Waste Stre	Type	RemedDate	Days Since	WasteGenDate	FGA_Date	HSG_BDR	Location	PECi	FGE	Shipment	Ship Date	Location C	Specific Lo
69015			S851418		69704		730958	Suspect	No	Non-GovG	LA-MIN02-	Remediatic	4/18/2014	34	2/11/1985			LANL/54-G	3.013236	9.272299			LANL	::
69520		68994	S813471			69622	799984	Suspect	No	Non-GovG	LA-MIN02-	Remediatic	4/18/2014	34	6/1/1981			LANL/54-G	5.089351	2.082103			LANL	::
69633			S851418		69704		731021	Suspect	No	Non-GovG	LA-MIN02-	Remediatic	4/18/2014	34	2/11/1985			LANL/54-G	20.17511	59.01234			LANL	::
69635			S851418		69704		800952	Suspect	No	Non-GovG	LA-MIN02-	Remediatic	4/18/2014	34	2/11/1985			LANL/54-G	4.376367	17.33831			LANL	::
69637		68994	S813471			69622	731007	Suspect	No	Non-GovG	LA-MIN02-	Remediatic	4/18/2014	34	6/1/1981			LANL/54-G	6.693346	5.179369			LANL	::
69641		68994	S813471			69622	800957	Suspect	No	Non-GovG	LA-MIN02-	Remediatic	4/18/2014	34	6/1/1981			LANL/54-G	9.111097	5.079884			LANL	::
69615		69903	S843673			69702	731005	Suspect	No	Non-GovG	LA-MIN02-	Remediatic	4/17/2014	35	10/31/1984	4/30/2014	LA14FG20(	LANL/54-G	13.30351	85.61466			LANL	::
69618		68997	S818412			69703	731011	Suspect	No	Non-GovG	LA-MIN02-	Remediatic	4/17/2014	35	12/28/1981	4/30/2014	LA14FG20(	LANL/54-G	4.133243	3.628956			LANL	::
69639		69903	S843673			69702	800943	Suspect	No	Non-GovG	LA-MIN02-	Remediatic	4/17/2014	35	10/31/1984	4/30/2014	LA14FG20(	LANL/54-G	4.419163	31.53679			LANL	::
69642		68997	S818412			69703	800948	Suspect	No	Non-GovG	LA-MIN02-	Remediatic	4/17/2014	35	12/28/1981	4/30/2014	LA14FG20(	LANL/54-G	4.910138	3.277549			LANL	::
69595		69090	S852588	SB50418	69202	69591	800751	Suspect	No	GovGoal	LA-MIN02-	Remediatic	3/18/2014	65	4/15/1985	4/2/2014	LA14FG20(	LANL/54-G	8.836188	57.2651			LANL	::
69904			S851415				793128	Suspect	No	Non-GovG	LA-MIN02-	Daughter		41781	2/11/1985			LANL/54-G	10.25945	114.7366			LANL	::
69907			S844602				793131	Suspect	No	Non-GovG	LA-MIN02-	Daughter		41781	7/25/1984			LANL/54-G	14.4075	149.1463			LANL	::
70069							798232	Suspect	No	Non-GovG	LA-MIN02-	Daughter		41781	3/25/1980			LANL/54-G	0.560098	5.409867			LANL	
94068			S851852		94070		789475	Suspect	No	GovGoal	LA-CIN01.(	Remediatic	7/25/2013	301	3/17/1985	2/25/2014	LA14FG12(	LANL/54-G	28.98498	173.1912			LANL	::
94227			S813475		94228		791297	Suspect	No	GovGoal	LA-MHD01	Remediatic	8/20/2013	275	6/1/1981	12/20/2013	LA13FG12:	LANL/54-G	1.296161	3.516108			LANL	::
S842446							748875	Suspect	No	Non-GovG	LA-CIN01.(	Original		41781	2/13/1984			LANL/54-G	4.903097	44.67688			LANL	::
68432			S803613	SB50037	68663		796629	Suspect	No	GovGoal	LA-MIN02-	Remediatic	11/12/2013	191	2/14/1980	12/18/2013	LA13FG21:	WCS/OPER	0.314962	2.27138	LW140011	4/9/2014	WCS	::
68543			S823016	SB50031	68523		797004	Suspect	No	GovGoal	LA-MIN02-	Remediatic	10/25/2013	209	4/4/1982	1/14/2014	LA14FG20(	WCS/OPER	8.391675	46.66386	LW140011	4/9/2014	WCS	::
68580			S804989	SB50025	68531		797040	Suspect	No	GovGoal	LA-MIN02-	Remediatic	10/29/2013	205	12/3/1980	1/10/2014	LA14FG20(	WCS/OPER	4.456894	11.34396	LW140013	########	WCS	::
68584			S833409	SB50019	68622		796597	Suspect	No	GovGoal	LA-MIN02-	Remediatic	11/7/2013	196	7/13/1983	12/18/2013	LA13FG21:	LANL/54-G	1.531422	16.165	LW140009	4/8/2014	WCS	::
68627			S803613	SB50059	68663		797416	Suspect	No	GovGoal	LA-MIN02-	Remediatic	11/12/2013	191	2/14/1980	11/25/2013	LA13FG21:	LANL/54-G	0.314899	2.270925	LW140027	########	WCS	::
68676			S811692	SB50005	69002		797720	Suspect	No	GovGoal	LA-MIN02-	Remediatic	11/20/2013	183	3/16/1981	12/20/2013	LA13FG12:	WCS/OPER	6.018674	4.229658	LW140012	4/9/2014	WCS	::
69565		69090	S852588	SB50414	69202	69591	800728	Suspect	No	GovGoal	LA-MIN02-	Remediatic	3/18/2014	65	4/15/1985	4/2/2014	LA14FG20:	WCS/OPER	24.46718	144.4145	LW140036	########	WCS	::
94201			S822542	SB50086	94202		790955	Suspect	No	GovGoal	LA-CIN01.(	Remediatic	8/15/2013	280	2/15/1982	1/24/2014	LA14FG12(	LANL/54-G	24.35341	124.3277	LW140028	########	WCS	::
94211			S832146	SB50108	94213		791284	Suspect	No	GovGoal	LA-CIN01.(	Remediatic	8/16/2013	279	11/8/1983	1/24/2014	LA14FG12(	LANL/54-G	17.24899	100.2138	LW140029	########	WCS	::
S802853				SB50044			748697	Suspect	No	GovGoal	LA-CIN01.(	Original		41781	5/19/1980	1/9/2014	LA14FG12(	WCS/OPER	28.28184	13.2828	LW140023	########	WCS	::
68547			S843593		68664		797033	Suspect	No	GovGoal	LA-MIN02-	Remediatic	11/12/2013	191	10/31/1984	11/25/2013	LA13FG21:	WIPP/OPE	1.517822	16.97457	LA140004	1/9/2014	WIPP	::
68551			S843593		68664		797017	Suspect	No	GovGoal	LA-MIN02-	Remediatic	11/12/2013	191	10/31/1984	11/25/2013	LA13FG21:	WIPP/OPE	1.517519	16.97117	LA140004	1/9/2014	WIPP	::
68633	1		S818449		68645		797246	Suspect	No	GovGoal	LA-MIN02-	Remediatic	11/11/2013	192	12/28/1981	11/25/2013	LA13FG21:	WIPP/OPE	1.185548	13.25858	LA130186	########	WIPP	::
68606			S833409		68622		797053	Suspect	No	GovGoal	LA-MIN02-	Remediatic	11/7/2013	196	7/13/1983	11/22/2013	LA13FG21:	WIPP/OPE	1.531422	16.165	LA140004	1/9/2014	WIPP	::
68637			S833409		68622		797242	Suspect	No	GovGoal	LA-MIN02-	Remediatic	11/7/2013	196	7/13/1983	11/21/2013	LA13FG21:	WIPP/OPE	3.062232	32.32353	LA130186	########	WIPP	::
68611			S823127		68597		797182	Suspect	No	GovGoal	LA-MIN02-	Remediatic	11/5/2013	198	5/17/1982	11/22/2013	LA13FG21:	WIPP/OPE	6.162043	5.16064	LA130186	########	WIPP	::
68613			S823127		68597		797184	Suspect	No	GovGoal	LA-MIN02-	Remediatic	11/5/2013	198	5/17/1982	11/22/2013	LA13FG21:	WIPP/OPE	2.987091	5.854245	LA130186	########	WIPP	::
68559	1		S813676		68592		740569	Suspect	No	GovGoal	LA-MIN02-	Remediatic	11/4/2013	199	7/6/1981	11/22/2013	LA13FG21:	WIPP/OPE	5.898596	4.483244	LA140003	1/7/2014	WIPP	::
68561			S818382		68533		740571	Suspect	No	GovGoal	LA-MIN02-	Remediatic	11/1/2013	202	11/30/1981	11/15/2013	LA13FG21:	WIPP/OPE	2.279969	2.632106	LA130186	########	WIPP	::
68568			S818382		68533		797058	Suspect	No	GovGoal	LA-MIN02-	Remediatic	11/1/2013	202	11/30/1981	11/15/2013	LA13FG21:	WIPP/OPE	10.17556	19.88898	LA130184	########	WIPP	::
68565	1		S816692		68516		796577	Suspect	No	GovGoal	LA-MIN02-	Remediatic	10/31/2013	203	9/8/1981	11/15/2013	LA13FG21:	WIPP/OPE	4.189091	4.195196	LA130186	########	WIPP	::
68557			S816890		68534		740567	Suspect	No	GovGoal	LA-MIN02-	Remediatic	10/30/2013	204	11/3/1981	11/15/2013	LA13FG21:	WIPP/OPE	6.067737	8.386785	LA140004	1/9/2014	WIPP	::
68569			S816890		68534		796587	Suspect	No	GovGoal	LA-MIN02-	Remediatic	10/30/2013	204	11/3/1981	11/15/2013	LA13FG21:	WIPP/OPE	2.89828	1.618996	LA130184	########	WIPP	::
68579	1		S846055		68514		797039	Suspect	No	GovGoal	LA-MIN02-	Remediatic	10/29/2013	205	12/18/1984	11/15/2013	LA13FG21:	WIPP/OPE	1.726641	19.30989	LA130185	########	WIPP	::
68566			S843594		68519		796578	Suspect	No	GovGoal	LA-MIN02-	Remediatic	10/28/2013	206	10/31/1984	11/15/2013	LA13FG21:	WIPP/OPE	9.624183	37.24486	LA130184	########	WIPP	::
68570			S843594		68519		796588	Suspect	No	GovGoal	LA-MIN02-	Remediatic	10/28/2013	206	10/31/1984	11/15/2013	LA13FG21:	WIPP/OPE	21.79934	56.16463	LA130184	########	WIPP	::
68497			S823016	SB02107	68523		796682	Suspect	No	GovGoal	LA-MIN02-	Remediatic	10/25/2013	209	4/4/1982	11/8/2013	LA13FG21:	WIPP/OPE	7.543264	49.20094	LA130181	########	WIPP	::
68470			S818255		68535		738586	Suspect	No	GovGoal	LA-MIN02-	Remediatic	10/23/2013	211	11/30/1981	11/8/2013	LA13FG21:	WIPP/OPE	7.85263	15.17924	LA130184	########	WIPP	::
68493			S818255		68535		796680	Suspect	No	GovGoal	LA-MIN02-	Remediatic	10/23/2013	211	11/30/1981	11/8/2013	LA13FG21:	WIPP/OPE	0.491469	5.420094	LA130180	########	WIPP	::
68544			S855677		68528		796975	Suspect	No	GovGoal	LA-MIN02-	Remediatic	10/23/2013	211	11/19/1985	11/8/2013	LA13FG21:	WIPP/OPE	4.521384	18.47907	LA130179	########	WIPP	::
68556			S855677		68528		797037	Suspect	No	GovGoal	LA-MIN02-	Remediatic	10/23/2013	211	11/19/1985	11/8/2013	LA13FG21:	WIPP/OPE	11.87656	81.81337	LA130179	########	WIPP	::
68302			S813562	SB02097	68306		729226	Suspect	No	GovGoal	LA-CIN01.(	Remediatic	9/4/2013	260	2/9/1981	10/3/2013	LA13FG12:	WIPP/OPE	0.623613	3.848408	LA130177	########	WIPP	::
68303			S813562	SB02096	68306		733198	Suspect	No	GovGoal	LA-CIN01.(	Remediatic	9/4/2013	260	2/9/1981	10/3/2013	LA13FG12:	WIPP/OPE	1.409227	2.531967	LA130176	########	WIPP	::
94223			S802959	SB02091	94224		791196	Suspect	No	GovGoal	LA-CIN01.(	Remediatic	8/20/2013	275	7/14/1980	9/26/2013	LA13FG12:	WIPP/OPE	4.095349	8.168579	LA130170	########	WIPP	::
94225			S815176		94226		791295	Suspect	No	GovGoal	LA-CIN01.(	Remediatic	8/20/2013	275	1/6/1981	9/9/2013	LA13FG12(	WIPP/OPE	1.664108	3.211053	LA130161	########	WIPP	::
94215			S853482	SB02090	94220		788346	Suspect	No	GovGoal	LA-CIN01.(	Remediatic	8/19/2013	276	7/9/1985	9/4/2013	LA13FG12(	WIPP/OPE	6.333284	25.91858	LA130168	########	WIPP	::
94216			S853482		94220		788347	Suspect	No	GovGoal	LA-CIN01.(	Remediatic	8/19/2013	276	7/9/1985	9/4/2013	LA13FG12(	WIPP/OPE	14.15605	92.2719	LA130173	########	WIPP	::
94217			S853482		94220		788348	Suspect	No	GovGoal	LA-CIN01.(	Remediatic	8/19/2013	276	7/9/1985	9/4/2013	LA13FG12(	WIPP/OPE	4.006252	16.88578	LA130163	########	WIPP	::
94208			S832146	SB02091	94213		791281	Suspect	No	GovGoal	LA-CIN01.(	Remediatic	8/16/2013	279	11/8/1983	9/9/2013	LA13FG12(	WIPP/OPE	7.591855	25.05717	LA130170	########	WIPP	::
94209			S832146		94213		791282	Suspect	No	GovGoal	LA-CIN01.(	Remediatic	8/16/2013	279	11/8/1983	9/4/2013	LA13FG12(	WIPP/OPE	1.639789	2.684638	LA130159	########	WIPP	::
94210			S832146		94213		791283	Suspect	No	GovGoal	LA-CIN01.(	Remediatic	8/16/2013	279	11/8/1983	9/4/2013	LA13FG12(	WIPP/OPE	3.033435	4.232845	LA130163	########	WIPP	::
94212			S832146		94213		791285	Suspect	No	GovGoal	LA-CIN01.(	Remediatic	8/16/2013	279	11/8/1983	9/4/2013	LA13FG12(	WIPP/OPE	0.401334	3.748128	LA130161	########	WIPP	::
94200			S822542		94202		790954	Suspect	No	GovGoal	LA-CIN01.(	Remediatic	8/15/2013	280	2/15/1982	9/4/2013	LA13FG12(	WIPP/OPE	1.614912	1.836213	LA130157	########	WIPP	::
94203			S822541	SB02092	94207		791277	Suspect	No	GovGoal	LA-CIN01.(	Remediatic	8/15/2013	280	2/15/1982	9/4/2013	LA13FG12(	WIPP/OPE	14.48723	20.36137	LA130167	########	WIPP	::
94205			S822541		94207		788344	Suspect	No	GovGoal	LA-CIN01.(	Remediatic	8/15/2013	280	2/15/1982	9/4/2013	LA13FG12(	WIPP/OPE	16.26124	10.85999	LA130163	########	WIPP	::
94206			S822541		94207		788345	Suspect	No	GovGoal	LA-CIN01.(	Remediatic	8/15/2013	280	2/15/1982	9/4/2013	LA13FG12(	WIPP/OPE	7.718257	6.640414	LA130163	########	WIPP	::

PKG_ID	Related to	Intermedia	ParentID	Overpacke	Empty P	Empty Dau	C_ID	Salt Type	WasteLok	3706	Waste Stre	Type	RemedDate	Days Since	WasteGenDate	FGA_Date	HSG_BDR	Location	PECi	FGE	Shipment	Ship Date	Location C	Specific Lo
94144			S813601	SB02086	94147		788452	Suspect	No	GovGoal	LA-CIN01.(	Remediatic	8/8/2013	287	6/1/1981	8/15/2013	LA13FG12(	WIPP/OPE	1.105975	0.319849	LA130165	########	WIPP	::
94145			S813601	SB02081	94147		788453	Suspect	No	GovGoal	LA-CIN01.(	Remediatic	8/8/2013	287	6/1/1981	8/21/2013	LA13FG12(	WIPP/OPE	0	0	LA130167	########	WIPP	::
94146			S813601		94147		788454	Suspect	No	GovGoal	LA-CIN01.(	Remediatic	8/8/2013	287	6/1/1981	8/16/2013	LA13FG12(	WIPP/OPE	6.91606	7.816695	LA130173	########	WIPP	::
94141			S816667		94143		791035	Suspect	No	GovGoal	LA-CIN01.(	Remediatic	8/7/2013	288	9/8/1981	8/21/2013	LA13FG12(	WIPP/OPE	7.143979	8.700264	LA130150	########	WIPP	::
94142			S816667		94143		791036	Suspect	No	GovGoal	LA-CIN01.(	Remediatic	8/7/2013	288	9/8/1981	8/15/2013	LA13FG12(	WIPP/OPE	8.663668	7.255765	LA130150	########	WIPP	::
94087			S818370		94089		788929	Suspect	No	GovGoal	LA-CIN01.(	Remediatic	7/30/2013	296	12/28/1981	8/5/2013	LA13FG12(	WIPP/OPE	6.092225	11.01419	LA130134	########	WIPP	::
94088			S818370		94089		788930	Suspect	No	GovGoal	LA-CIN01.(	Remediatic	7/30/2013	296	12/28/1981	8/5/2013	LA13FG12(	WIPP/OPE	1.876921	20.71271	LA130173	########	WIPP	::
94078			S835372		94080		788418	Suspect	No	GovGoal	LA-CIN01.(	Remediatic	7/26/2013	300	12/29/1983	8/5/2013	LA13FG12(	WIPP/OPE	3.621075	2.770011	LA130173	########	WIPP	::
94079			S835372		94080		788419	Suspect	No	GovGoal	LA-CIN01.(	Remediatic	7/26/2013	300	12/29/1983	8/5/2013	LA13FG12(	WIPP/OPE	23.49762	111.2697	LA130130	9/5/2013	WIPP	::
94069			S851852		94070		789476	Suspect	No	GovGoal	LA-CIN01.(	Remediatic	7/25/2013	301	3/17/1985	8/1/2013	LA13FG12(	WIPP/OPE	8.150019	70.5505	LA130130	9/5/2013	WIPP	::
94074			S824468		94077		791044	Suspect	No	GovGoal	LA-CIN01.(	Remediatic	7/25/2013	301	8/31/1982	8/7/2013	LA13FG12(	WIPP/OPE	14.9463	56.68083	LA130131	9/6/2013	WIPP	::
94075			S824468		94077		788390	Suspect	No	GovGoal	LA-CIN01.(	Remediatic	7/25/2013	301	8/31/1982	8/1/2013	LA13FG12(	WIPP/OPE	5.987809	25.5833	LA130132	9/9/2013	WIPP	::
94076			S824468		94077		788416	Suspect	No	GovGoal	LA-CIN01.(	Remediatic	7/25/2013	301	8/31/1982	9/26/2013	LA13FG12(	WIPP/OPE	12.41213	52.78588	LA130171	########	WIPP	::
94039			S823153		94042		791353	Suspect	No	GovGoal	LA-CIN01.(	Remediatic	7/23/2013	303	5/17/1982	7/30/2013	LA13FG12(	WIPP/OPE	4.78111	11.57234	LA130129	9/4/2013	WIPP	::
94040			S823153		94042		789468	Suspect	No	GovGoal	LA-CIN01.(	Remediatic	7/23/2013	303	5/17/1982	7/30/2013	LA13FG12(	WIPP/OPE	20.50289	67.54587	LA130130	9/5/2013	WIPP	::
94050			S811734		94052		788389	Suspect	No	GovGoal	LA-CIN01.(	Remediatic	7/23/2013	303	3/15/1981	7/31/2013	LA13FG12(	WIPP/OPE	0.293358	3.280765	LA130131	9/6/2013	WIPP	::
94051			S811734		94052		791010	Suspect	No	GovGoal	LA-CIN01.(	Remediatic	7/23/2013	303	3/15/1981	7/31/2013	LA13FG12(	WIPP/OPE	0.293358	3.280765	LA130133	########	WIPP	::
94032			S816469		94035		789463	Suspect	No	GovGoal	LA-CIN01.(	Remediatic	7/22/2013	304	9/9/1981	7/30/2013	LA13FG12(	WIPP/OPE	6.901552	13.10432	LA130128	9/3/2013	WIPP	::
94033			S816469		94035		789464	Suspect	No	GovGoal	LA-CIN01.(	Remediatic	7/22/2013	304	9/9/1981	7/30/2013	LA13FG12(	WIPP/OPE	4.823143	9.179661	LA130129	9/4/2013	WIPP	::
94034			S816469		94035		789465	Suspect	No	GovGoal	LA-CIN01.(	Remediatic	7/22/2013	304	9/9/1981	9/26/2013	LA13FG12:	WIPP/OPE	3.584954	4.288962	LA130171	########	WIPP	::
94036			S816664		94038		789467	Suspect	No	GovGoal	LA-CIN01.(	Remediatic	7/22/2013	304	9/8/1981	7/30/2013	LA13FG12(	WIPP/OPE	1.175661	2.432234	LA130131	9/6/2013	WIPP	::
94037			S816664		94038		791351	Suspect	No	GovGoal	LA-CIN01.(	Remediatic	7/22/2013	304	9/8/1981	7/30/2013	LA13FG12(	WIPP/OPE	5.739513	13.98724	LA130132	9/9/2013	WIPP	::
94011			S816342		94015		789212	Suspect	No	GovGoal	LA-CIN01.(	Remediatic	7/12/2013	314	8/4/1981	7/30/2013	LA13FG12(	WIPP/OPE	3.862296	4.504191	LA130132	9/9/2013	WIPP	::
94012			S816342		94015		789213	Suspect	No	GovGoal	LA-CIN01.(	Remediatic	7/12/2013	314	8/4/1981	7/31/2013	LA13FG12(	WIPP/OPE	5.359058	2.295166	LA130132	9/9/2013	WIPP	::
94013			S816342		94015		789214	Suspect	No	GovGoal	LA-CIN01.(	Remediatic	7/12/2013	314	8/4/1981	7/19/2013	LA13FG12(	WIPP/OPE	1.192838	12.44365	LA130131	9/6/2013	WIPP	::
94014			S816342		94015		789215	Suspect	No	GovGoal	LA-CIN01.(	Remediatic	7/12/2013	314	8/4/1981	7/18/2013	LA13FG12(	WIPP/OPE	3.301814	34.00901	LA130119	########	WIPP	::
94016		94010	S816342		94015	94017	789217	Suspect	No	GovGoal	LA-CIN01.(	Remediatic	7/12/2013	314	8/4/1981	7/18/2013	LA13FG12(	WIPP/OPE	2.646379	3.737102	LA130119	########	WIPP	::
94003			S816394		94004		788377	Suspect	No	GovGoal	LA-CIN01.(	Remediatic	7/11/2013	315	8/4/1981	7/18/2013	LA13FG12(	WIPP/OPE	1.109311	9.4764	LA130116	########	WIPP	::
94005			S816305		94006		788379	Suspect	No	GovGoal	LA-CIN01.(	Remediatic	7/11/2013	315	7/6/1981	7/18/2013	LA13FG12(	WIPP/OPE	3.945855	11.45483	LA130119	########	WIPP	::
94007			S816304		94009		788381	Suspect	No	GovGoal	LA-CIN01.(	Remediatic	7/11/2013	315	7/6/1981	7/18/2013	LA13FG12(	WIPP/OPE	1.203492	13.28382	LA130119	########	WIPP	::
94008			S816304		94009		788382	Suspect	No	GovGoal	LA-CIN01.(	Remediatic	7/11/2013	315	7/6/1981	7/19/2013	LA13FG12(	WIPP/OPE	0.934367	10.4495	LA130119	########	WIPP	::
93976			S811834		93977		789421	Suspect	No	GovGoal	LA-CIN01.(	Remediatic	7/9/2013	317	5/4/1981	7/16/2013	LA13FG12(	WIPP/OPE	5.880224	16.36545	LA130117	########	WIPP	::
93980			S811812		93982		788373	Suspect	No	GovGoal	LA-CIN01.(	Remediatic	7/9/2013	317	2/9/1981	7/16/2013	LA13FG12(	WIPP/OPE	0.679748	4.282753	LA130125	########	WIPP	::
93981			S811812		93982		788374	Suspect	No	GovGoal	LA-CIN01.(	Remediatic	7/9/2013	317	2/9/1981	7/18/2013	LA13FG12(	WIPP/OPE	7.39755	34.00004	LA130117	########	WIPP	::
93962			S814859		93966		791068	Suspect	No	GovGoal	LA-CIN01.(	Remediatic	7/4/2013	322	1/6/1981	7/18/2013	LA13FG12(	WIPP/OPE	1.375482	5.071239	LA130119	########	WIPP	::
93965			S814859		93966		791069	Suspect	No	GovGoal	LA-CIN01.(	Remediatic	7/4/2013	322	1/6/1981	7/16/2013	LA13FG12(	WIPP/OPE	3.308416	3.796827	LA130117	########	WIPP	::
93945			S813223		93948		789038	Suspect	No	GovGoal	LA-CIN01.(	Remediatic	7/2/2013	324	11/2/1981	7/12/2013	LA13FG12(	WIPP/OPE	1.414288	0.86011	LA130129	9/4/2013	WIPP	::
93946			S813223		93948		789110	Suspect	No	GovGoal	LA-CIN01.(	Remediatic	7/2/2013	324	11/2/1981	7/12/2013	LA13FG12(	WIPP/OPE	2.965706	3.428674	LA130128	9/3/2013	WIPP	::
93947			S813223		93948		789131	Suspect	No	GovGoal	LA-CIN01.(	Remediatic	7/2/2013	324	11/2/1981	7/12/2013	LA13FG12(	WIPP/OPE	2.355994	7.257798	LA130128	9/3/2013	WIPP	::
93949			S811613		93950		788724	Suspect	No	GovGoal	LA-CIN01.(	Remediatic	7/2/2013	324	2/9/1981	7/12/2013	LA13FG12(	WIPP/OPE	1.753719	6.106131	LA130116	########	WIPP	::
93902			S816374		93905		788720	Suspect	No	GovGoal	LA-CIN01.(	Remediatic	6/27/2013	329	8/4/1981	7/12/2013	LA13FG12(	WIPP/OPE	3.030472	2.329251	LA130130	9/5/2013	WIPP	::
93903			S816374		93905		788721	Suspect	No	GovGoal	LA-CIN01.(	Remediatic	6/27/2013	329	8/4/1981	7/11/2013	LA13FG12(	WIPP/OPE	7.471039	4.197971	LA130118	########	WIPP	::
93904			S816374		93905		788722	Suspect	No	GovGoal	LA-CIN01.(	Remediatic	6/27/2013	329	8/4/1981	7/11/2013	LA13FG12(	WIPP/OPE	14.12083	1.969793	LA130116	########	WIPP	::
93906			S816900		93908		788305	Suspect	No	GovGoal	LA-CIN01.(	Remediatic	6/27/2013	329	11/2/1981	7/12/2013	LA13FG12(	WIPP/OPE	4.702098	4.654256	LA130136	########	WIPP	::
93907			S816900		93908		788306	Suspect	No	GovGoal	LA-CIN01.(	Remediatic	6/27/2013	329	11/2/1981	7/11/2013	LA13FG12(	WIPP/OPE	6.083287	4.467519	LA130117	########	WIPP	::
93909			S816440		93910		788308	Suspect	No	GovGoal	LA-CIN01.(	Remediatic	6/27/2013	329	8/3/1981	7/12/2013	LA13FG12(	WIPP/OPE	3.288248	10.62648	LA130113	8/9/2013	WIPP	::
93900			S816915		93901		788690	Suspect	No	GovGoal	LA-CIN01.(	Remediatic	6/26/2013	330	11/2/1981	7/12/2013	LA13FG12(	WIPP/OPE	3.051869	5.77387	LA130111	8/7/2013	WIPP	::
93883			S818354		93887		789346	Suspect	No	GovGoal	LA-CIN01.(	Remediatic	6/24/2013	332	11/30/1981	7/3/2013	LA13FG12(	WIPP/OPE	11.15299	26.09635	LA130130	9/5/2013	WIPP	::
93884			S818354		93887		789347	Suspect	No	GovGoal	LA-CIN01.(	Remediatic	6/24/2013	332	11/30/1981	7/3/2013	LA13FG12(	WIPP/OPE	7.032567	7.493839	LA130110	8/6/2013	WIPP	::
93885			S818354		93887		789348	Suspect	No	GovGoal	LA-CIN01.(	Remediatic	6/24/2013	332	11/30/1981	7/3/2013	LA13FG12(	WIPP/OPE	10.27464	12.71851	LA130132	9/9/2013	WIPP	::
93886			S818354		93887		789349	Suspect	No	GovGoal	LA-CIN01.(	Remediatic	6/24/2013	332	11/30/1981	7/12/2013	LA13FG12(	WIPP/OPE	8.21625	16.54003	LA130129	9/4/2013	WIPP	::
93869			S816773		93870		790968	Suspect	No	GovGoal	LA-CIN01.(	Remediatic	6/22/2013	334	9/28/1981	7/11/2013	LA13FG12(	WIPP/OPE	4.139549	12.97758	LA130112	8/8/2013	WIPP	::
93859			S802641		93862		790999	Suspect	No	GovGoal	LA-CIN01.(	Remediatic	6/21/2013	335	2/14/1980	7/2/2013	LA13FG12(	WIPP/OPE	1.200625	0.458244	LA130125	########	WIPP	::
93860			S802641		93862		791000	Suspect	No	GovGoal	LA-CIN01.(	Remediatic	6/21/2013	335	2/14/1980	7/3/2013	LA13FG12(	WIPP/OPE	10.26502	4.120781	LA130117	########	WIPP	::
93861			S802641		93862		791001	Suspect	No	GovGoal	LA-CIN01.(	Remediatic	6/21/2013	335	2/14/1980	7/2/2013	LA13FG12(	WIPP/OPE	10.87534	15.66772	LA130110	8/6/2013	WIPP	::
93866			S816828		93868		791006	Suspect	No	GovGoal	LA-CIN01.(	Remediatic	6/21/2013	335	11/3/1981	7/2/2013	LA13FG12(	WIPP/OPE	1.067674	1.335822	LA130111	8/7/2013	WIPP	::
93867			S816828		93868		791007	Suspect	No	GovGoal	LA-CIN01.(	Remediatic	6/21/2013	335	11/3/1981	7/3/2013	LA13FG12(	WIPP/OPE	2.685774	4.301744	LA130113	8/9/2013	WIPP	::
93841			S813620		93845		791108	Suspect	No	GovGoal	LA-CIN01.(	Remediatic	6/18/2013	338	7/7/1981	7/2/2013	LA13FG12(	WIPP/OPE	0.807792	0.921423	LA130116	########	WIPP	::
93842			S813620		93845		791109	Suspect	No	GovGoal	LA-CIN01.(	Remediatic	6/18/2013	338	7/7/1981	6/28/2013	LA13FG12(	WIPP/OPE	1.767819	1.073985	LA130110	8/6/2013	WIPP	::
93843			S813620		93845		791110	Suspect	No	GovGoal	LA-CIN01.(	Remediatic	6/18/2013	338	7/7/1981	6/28/2013	LA13FG12(	WIPP/OPE	4.382926	4.325738	LA130110	8/6/2013	WIPP	::
93844			S813620		93845		791111	Suspect	No	GovGoal	LA-CIN01.(	Remediatic	6/18/2013	338	7/7/1981	6/28/2013	LA13FG12(	WIPP/OPE	1.898408	1.431925	LA130110	8/6/2013	WIPP	::
93846			S811872		93849		791113	Suspect	No	GovGoal	LA-CIN01.(	Remediatic	6/18/2013	338	4/5/1981	6/28/2013	LA13FG12(	WIPP/OPE	0.352039	0.614888	LA130134	########	WIPP	::
93847			S811872		93849		791144	Suspect	No	GovGoal	LA-CIN01.(	Remediatic	6/18/2013	338	4/5/1981	7/2/2013	LA13FG12(	WIPP/OPE	1.226503	1.441218	LA130131	9/6/2013	WIPP	::

PKG_ID	Related to	Intermedia	ParentID	Overpacke	Empty P	Empty Dau	C_ID	Salt Type	WasteLok	3706	Waste Stre	Type	RemedDate	Days Since	WasteGenDate	FGA_Date	HSG_BDR	Location	PECi	FGE	Shipment	Ship Date	Location C	Specific Lo
93848			S811872		93849		791145	Suspect	No	GovGoal	LA-CIN01.(	Remediatic	6/18/2013	338	4/5/1981	6/28/2013	LA13FG12(	WIPP/OPE	3.126965	2.135824	LA130117	########	WIPP	::
92616			S852952	SB01971	92619		789129	Suspect	No	GovGoal	LA-MHD01	Remediatic	1/17/2013	490	5/13/1985	3/22/2013	LA13FG20	WIPP/OPE	15.81009	163.3056	LA130085	########	WIPP	::
92618			S852952		92619		791495	Suspect	No	GovGoal	LA-MHD01	Remediatic	1/17/2013	490	5/13/1985	4/25/2013	LA13FG20	WIPP/OPE	5.922657	9.54157	LA130094	########	WIPP	::
S794448				SB01804			747864	Suspect	No	GovGoal	LA-CIN01.(	Original		41781	12/18/1979	8/29/2012	LA12FG12(	WIPP/OPE	11.01606	1.930472	LA120172	########	WIPP	::
S816357				SB01920			749220	Suspect	No	GovGoal	LA-CIN01.(	Original		41781	8/4/1981	12/13/2012	LA12FG12(	WIPP/OPE	36.44898	22.36416	LA130012	########	WIPP	::
S823125							770583	Suspect	No	GovGoal	LA-CIN01.(	Original		41781	5/17/1982	8/9/2012	LA12FG12(	WIPP/OPE	1.351052	15.10949	LA120139	########	WIPP	::
S823126				SB01798			762762	Suspect	No	GovGoal	LA-CIN01.(	Original		41781	5/17/1982	8/23/2012	LA12FG12(	WIPP/OPE	13.79763	20.77846	LA120167	########	WIPP	::
S835376				SB02002			759432	Suspect	No	GovGoal	LA-CIN01.(	Original		41781	12/29/1983	4/24/2013	LA13FG12(	WIPP/OPE	10.6081	31.59345	LA130072	########	WIPP	::
68510	1		S846055		68514		738870	Suspect	No	GovGoal	LA-MIN02-	Remediatic	10/29/2013	205	12/18/1984	12/5/2013	LA13FG21(	WIPP/OPE	1.726641	19.30989	LA140014	########	WIPP 7	10:6:M
68541	1		S813676		68592		796974	Suspect	No	GovGoal	LA-MIN02-	Remediatic	11/4/2013	199	7/6/1981	11/21/2013	LA13FG21(	WIPP/OPE	13.67945	12.96488	LA140011	########	WIPP 7	5:1:T
68571	1		S846055		68514		796593	Suspect	No	GovGoal	LA-MIN02-	Remediatic	10/29/2013	205	12/18/1984	11/27/2013	LA13FG21(	WIPP/OPE	1.726641	19.30989	LA140010	########	WIPP 7	3:3:T
68578	1		S816837		68490		797038	Suspect	No	GovGoal	LA-MIN02-	Remediatic	10/30/2013	204	11/3/1981	11/15/2013	LA13FG21(	WIPP/OPE	2.838971	5.65938	LA140014	########	WIPP 7	10:4:T
68581	1		S816692		68516		797055	Suspect	No	GovGoal	LA-MIN02-	Remediatic	10/31/2013	203	9/8/1981	11/21/2013	LA13FG21(	WIPP/OPE	6.414197	13.36893	LA140011	########	WIPP 7	13:3:M
68630	1		S818449		68645		797250	Suspect	No	GovGoal	LA-MIN02-	Remediatic	11/11/2013	192	12/28/1981	11/27/2013	LA13FG21(	WIPP/OPE	1.185311	13.25593	LA140017	########	WIPP 7	16:4:T

Attachment G

LA-CIN01.001 Waste Stream Delineation

From: Trey Greenwood [mailto:4dc.consulting@gmail.com]
Sent: Tuesday, September 30, 2014 12:37 PM
To: Christensen, Davis V
Subject: LA-CIN01.001

Davis,

The attached is the CIN01 write-up that we put together to justify not adding the code to CIN01 containers. Let me know if you want the source documents referenced in the paper. We also reviewed the "re-review" of the RTR tapes and all but 16 of the containers were identified as containing cemented matrix in some form. There were 16 that RTR could not defiantly say if the matrix was cemented or absorbed. Of those, 14 were sister containers to containers in which cemented matrix was identified. The other two (93976 and 94003) did not have sisters to compare. We are in the process of pulling the original paperwork on these two but that is time consuming and may take a couple of days.

I am not sure who at LANL has even seen this but I just tweaked it a little from the previous version.

Trey Greenwood
Technical Specialists
575.302.6000
"In God We Trust"
Technical Specialists Disclaimer

LA-CIN01.001 Waste Stream Delineation

The following discussion describes the Los Alamos National Laboratory (LANL) waste identification and categorization conventions associated with Central Characterization Program (CCP) cemented waste stream LA-CIN01.001. The discussion also compares waste stream LA-CIN01.001 containers to ensure they are appropriately identified as cemented waste.

Waste Stream LA-CIN01.001

CCP cemented transuranic (TRU) waste stream LA-CIN01.001 was approved in acceptable knowledge (AK) summary report CCP-AK-LANL-006, Rev. 6 on March 27, 2007. This AK report includes the following cemented TRU waste identification and categorization conventions used as part of waste management operations at LANL.

The initial cemented waste container population was provided by TA-55 from their Waste Management System (WMS) database (see attached LA-CIN01.001 With Kapil's data spreadsheet and supporting emails). CCP was in close contact with both Kapil Goyal, TA-55 Waste Manager Coordinator and Gerry Veazey, TA-55 Cement Fixation Subject Matter Expert (SME) during the creation of waste stream LA-CIN01.001. The initial container population included 2,470 containers. This population was evaluated (Reference C138) and the container paperwork was collected and submitted to Records (References M236 and M238).

During the initial evaluation of the 2,470 containers provided by LANL, the following conventions were identified.

Radioactive Solid Waste Disposal (RSWD) codes

RSWD Codes were first used at LANL in January 1971 and were discontinued in 1992. The RSWD Codes are a two-digit code preceded by the letter "A". The RSWD Codes were used at LANL to categorize TRU waste forms generated by the various on-site facilities. The RSWD Codes associated with cemented waste are A25 (Leached Process Residues) and A26 (Evaporator Bottoms/Salts) (References C138, D041, M222, and M238). This information was also provided by Kapil Goyal from the WMS database (see attached LA-CIN01.001 With Kapil's data spreadsheet).

Item Description Codes (IDCs)

IDCs were first used at LANL in July 1984 and discontinued in 1992. The IDCs generally consist of a three-digit number representing the most general descriptions of TRU waste. The IDC associated with cemented waste was 006, cemented process residues (process-leached solids, filter cakes, evaporator bottoms, etc., stabilized in Portland cement) (References C138, D041, M222, M236, and M238). This information was also provided by Kapil Goyal from the WMS database (see attached LA-CIN01.001 With Kapil's data (Steve) spreadsheet).

TRUPACT-II Content Code (TRUCON) Codes

TRUCON codes were first used at LANL in October 1992, and are presently in use. The TRUCON codes are intended to assist DOE in establishing the characteristics of TRU waste to be certified for transportation to the Waste Isolation Pilot Plant (WIPP). LANL TRUCON codes consist of a three-digit

number preceded by the letters “LA” and followed by a single character suffix that further defines the waste type, source, and/or packaging configuration. The TRUCON codes associated with waste cemented waste are LA114 and LA126 (References C138, M236, M238, D013, and D041). This information was also provided by Kapil Goyal from the WMS database (see attached LA-CIN01.001 With Kapil’s data spreadsheet).

Historical LANL Waste Stream Numbers

LANL’s historical Acceptable Knowledge Information Summary (AKIS) report documented the delineation and identification of LANL waste streams for shipment to WIPP (References D013 and D041). The last version of the AKIS identified cement waste streams MIN01-CIN (Mixed Inorganic Homogeneous Waste, Cemented Inorganics) and MIN05-COR (Mixed Inorganic Homogeneous Waste, Cemented Organics) (Reference D041). These waste streams contained cemented waste from various facilities at LANL including TA-55.

During the initial evaluation (and all evaluations since), the container list provided by Kapil Goyal from the WMS database was compared to the CONCERT database (References C138 and M222). CONCERT is an historical LANL container database that includes, but is not limited to, RSWD codes, historical LANL waste stream numbers, TRUCON codes, and waste stream descriptions for individual containers. Based on the comparison with CONCERT, all of the original 2,470 containers provided by LANL were identified as cemented waste (References C138 and M222). An excerpt of the type of information found in the CONCERT database has been included for container S811872 (see attached M222 - Excerpt_Container S811872 spreadsheet).

Container Paperwork and Packaging

The primary waste cemented at TA-55 comes from the Evaporator process and it includes evaporator bottoms or salts (i.e., nitrate salts) (References C140, D008, D036, M222, M236, M238, P152, P153, and U005). It is expected that the container paperwork typically identifies the waste that was cemented (Reference Pages from M236_DWLS for 52618 and 55341 PDF). Therefore, most of the container paperwork associated with cemented waste stream LA-CIN01.001 identifies evaporator bottoms or nitrate salts (References M236, P152, and P153).

The initial AK indicated that a cemented container generated prior to the late 1980’s would always include five layers of seven one-gallon lead shielded cans totaling 35 cans per drum (References C140 and P152). However, a subsequent review of the TA-55 Cement Fixation Drum Logbook determined a drum could contain any number of cans up to 40. In June 2012, it was discovered that any size can may have been used and multiple waste packaging methods were used during the cementation process (e.g., shielded cans, unshielded cans, shielded drums, unshielded drums, multiple liners bags). During the 1980’s, “strict compliance with waste packaging procedures was not always the general practice” (Reference C226). It is also known during the early 1980’s, waste was hand kneaded with cement in plastic bags (Reference U005). Based on the fact that multiple packaging methods have been identified that were not proceduralized, packaging configurations cannot be used to delineate waste stream LA-CIN01.001.

List of 88 LA-CIN01.001 Containers

The attached list of 88 containers were evaluated and compared to the LANL TRU waste identification and categorization conventions described above (see attached LA-CIN01.001 containers WIPP_WCS - 09-23-14 spreadsheet). Due to the age of the waste, RSWD codes were the primary identifier. All of the 88 containers were included in the initial cemented waste container population from the TA-55 WMS database (see attached LA-CIN01.001 With Kapil's data spreadsheet). The evaluation determined that the 88 containers were correctly identified as cemented waste. They include both RSWD codes A25 or A26 and the LANL TRU Program assigned waste stream MIN01-CIN (References C138, D041, M222, and M238). As explained above, packaging configurations and weight cannot be used to discount whether a drum contains cemented waste. Based on AK, the 88 containers should continue to be managed as cemented waste assigned to waste stream LA-CIN01.001; unless characterization activities indicate that the waste is not cemented (or consistent with cemented waste) or LANL provides further justification that the documented waste identification and categorization conventions are incorrect.

Waste Characterization, Reduction, and Repackaging (WCRRF) Facility Repackaging

A number of these containers were repacked at the WCRRF facility and the paperwork from repack designates them as nitrate salts instead of cemented waste. If the WCRRF operators had access to the original container paperwork, then they might have simply identified what was listed (i.e., nitrate salts). As explained above, the container paperwork for waste stream LA-CIN01.001 typically identifies the waste that was cemented. Since most of these containers were generated during the early 1980s, it is possible that the waste cemented during this timeframe would not be uniform in appearance (i.e., cement blocks/hunks). Waste was hand kneaded in plastic bags which may have resulted in incomplete solidification. Based on the age of the waste, the potential for radiolysis, and the process of solidification, a portion of the waste may contain or appear to be cement powder.

Mike Papp

From: Steve Schafer <steve.schafer@comcast.net>
Sent: Friday, September 19, 2014 9:58 AM
To: 'Mike Papp'
Subject: FW: Request for Help with Cemented Waste
Attachments: S844206.pdf; S790010.pdf; S823149.pdf; S870361.pdf; S910179.pdf; Interview with Gerry Veazey AK6-C140 Schafer.pdf

Steve Schafer
(303) 989-3292 - Office
(303) 250-6540 - Cell
steve.schafer@comcast.net

From: Steve Schafer [mailto:steve.schafer@comcast.net]
Sent: Friday, September 19, 2014 9:33 AM
To: 'Trey Greenwood'
Cc: 'Mike Papp'; 'Fitzgerald, Randy - LANL'
Subject: FW: Request for Help with Cemented Waste

Trey,

The email below is attempting to identify organics, but it unequivocally demonstrates we were in close communications with the LANL cementation SME to identify the cemented population.

As you recall, Gerry Veazey wrote the document "*Twenty-Five Years of Radioactive Waste Cementation at Los Alamos National Laboratory*" (U005) and his interview (C140) was integral to our AK.

Steve Schafer
(303) 989-3292 - Office
(303) 250-6540 - Cell
steve.schafer@comcast.net

From: Steve Schafer [mailto:steve.schafer@comcast.net]
Sent: Tuesday, April 10, 2007 10:51 AM
To: 'steve.schafer@comcast.net'; 'Gerry Veazey'
Cc: 'Mike Papp'; 'Jim Schoen'; 'Fitzgerald, Randy - LANL'
Subject: RE: Request for Help with Cemented Waste

Gerry,

As we discussed, attached are some examples of the paperwork we have on the earlier drums. Mostly one page per drum.

Steve Schafer
Office Phone (303) 989-3292
Mobile Phone (303) 250-6540

From: Steve Schafer [mailto:steve.schafer@comcast.net]
Sent: Wednesday, April 04, 2007 4:16 PM
To: 'Gerry Veazey'
Cc: 'Mike Papp'; 'Jim Schoen'; 'Fitzgerald, Randy - LANL'
Subject: Request for Help with Cemented Waste

Gerry,

We need some more help with the TA-55 cemented waste stream, if possible.

The question is how to identify drums containing cemented organics, and is it possible to determine the specific organic material cemented?

Containers in this waste stream generated prior to about 1988 are not assigned a TRUCON code but are assigned one of two RSWD Codes:

A-25 Leached Process Residues
A-26 Evaporator Bottoms/Salts

Is there anyway to identify whether drums assigned A-25 or A-26 are actually cemented organics? It seems clear from the various documents that cementation of organic liquids did occur prior to 1988, but these are the only two RSWD codes assigned to drums. Also, I don't think there is a RSWD Code for cemented or solidified organics.

Containers in this waste stream generated after about 1988 are assigned one of two TRUCON Codes:

LA114/214, TRU Solidified Inorganic Process Solids … trace (<1% weight) organics
LA126/226, Solidified Organic Process Solids …organics one to ten percent by weight

Clearly the LA126/226 drums are cemented organics, but note that LA126/226 is limited to Waste Material Type III.1 (see attached TRUCON Pages for LA126/226, Chemical Compatibility). How do we know these drums do not contain Waste Material Type IV organics greater than 1% (See attached pages from the TRAMPAC)?

I'll try to contact you tomorrow to explain this and discuss. Any help will be greatly appreciated, as always.

Steve Schafer
Office Phone (303) 989-3292
Mobile Phone (303) 250-6540



Outlook blocked access to the following potentially unsafe attachments: CementShippedThru16May08.xls, CementShippedThru16May08Q5.xls, CementShippedThru16May08Q6.xls.

From: Kapil K. Goyal, 505-667-7554 <kkg@lanl.gov>
To: randy_fitz@lanl.gov; ejt8@lanl.gov
Cc: andym@lanl.gov; rdodge@lanl.gov; gveazey@lanl.gov; r.huchton@lanl.gov; Chester A. Smith Jr.
Subject: Cement drums shipped to TA-54 through 5-16-08.
Sent: Fri 5/16/2008 4:30 PM

Randy and Wes,

I am attaching two spreadsheets of cemented drums shipped to TA-54 through 5-16-2008 based on data which was retrieved from our database Waste Management System (WMS). We have not yet been able to run a query which identifies the respective EPA HWNs. When we have that data, it will be forwarded.

Chester Smith and Gerry Veazey will help determine the EPA HWNs for the drums per spreadsheet CementShippedThru16May08.xls

Please update any prior data associated with these drums based on the attached spreadsheets.

Drum closed date is the date of last physical opening of the drums. For clarification. If the drums would have been opened thereafter the date would have been updated to reflect the latest physical opening.

Kapil 667-7554

Generatiion Location	TRUCON	RSWD Code	IDC	Container Type	Net Wt (lbs)	Am-241 g	Pu-238 g	Pu-239 g	Pu-242 g	U-233 g	U-234 g	U-238 g	Sr-90 g	Cs-137-g	Am-243 g	Cl-36 g	Co-60 g	H-3 g	Na-22 g	Pu-236 g	Pu-241 g	Ra-226 g	Th-228 g	U-232 g	U-235 g
TA-55 Pu Facility	LA114B			55 GAL	280	5.658	0.002853	26.78	0.00571												0.05703				
TA-55 Pu Facility	LA114B			55 GAL	346	14.41	0.1261	59.6	15.37			8.808									0.4443				26.42
TA-55 Pu Facility	LA114B			55 GAL	353	4.626	0.2249	24.74	28.52												0.642				
TA-55 Pu Facility	LA114B			55 GAL	356	5.805	0.003016	28.29	0.006032												0.06032				
TA-55 Pu Facility	LA114A			55 GAL	368	5.07	0.002206	20.69003	0.004417												0.044157				
TA-55 Pu Facility	LA114B			55 GAL	375	5.225	0.2719	12.52	22.32												0.8563				
TA-55 Pu Facility	LA114B			55 GAL	385	8.409	0.004443	41.66	0.008885												0.08885				
TA-55 Pu Facility	LA114A			85 GAL	391	12.81	0.004593	43.06981	0.009195												0.09192				
TA-55 Pu Facility	LA114B			55 GAL	417	2.438	0.005934	55.65	0.01187												0.1187				
TA-55 Pu Facility	LA114A			85 GAL	435	7.39	0.003941	36.95856	0.00789												0.078878				
TA-55 Pu Facility	LA114A			85 GAL	438		0.01051	98.56867	0.021043												0.210367				
TA-55 Pu Facility	LA114A			55 GAL	439	4.72	0.004056	38.03812	0.008121												0.081182				
TA-55 Pu Facility	LA114B			55 GAL	443.2	2.087	0.008169	76.60419	0.016337												0.16337				
TA-55 Pu Facility	LA114A			85 GAL	445	7.81	0.003654	34.26435	0.007315												0.073128				
TA-55 Pu Facility	LA114A			55 GAL	450	4.2	0.008379	28.35511	0.036007												0.149757				
TA-55 Pu Facility	LA114A			85 GAL	451	3.05	0.00551	26.66017	0.020611												0.101349				
TA-55 Pu Facility	LA114A			55 GAL	453	2.38	0.001424	13.3584	0.002852												0.02851				
TA-55 Pu Facility	LA114A			55 GAL	453	2.69	0.005504	51.62182	0.01102												0.110172				
TA-55 Pu Facility	LA114B			55 GAL	453	4.942	0.009297	87.19	0.01859												0.1859				
TA-55 Pu Facility	LA114B			55 GAL	454	0.5909	0.001344	12.23	0.0116												0.02611				
TA-55 Pu Facility	LA114A			85 GAL	455	2.22	0.001519	14.24083	0.00304												0.030393				
TA-55 Pu Facility	LA114A			85 GAL	456	3.2	0.001848	17.32931	0.0037												0.036985				
TA-55 Pu Facility	LA114A			85 GAL	456	8.67	0.004235	39.71848	0.008479												0.084768				
TA-55 Pu Facility	LA114A			55 GAL	457	0.36	0.000651	6.10187	0.001303												0.013023				
TA-55 Pu Facility	LA114A			85 GAL	457	4.91	0.001632	15.30161	0.003267												0.032657				
TA-55 Pu Facility	LA114A			85 GAL	457	4.73	0.004053	38.00996	0.008115												0.081122				
TA-55 Pu Facility	LA114A			55 GAL	458	2.92	0.002333	21.88224	0.004672												0.046701				
TA-55 Pu Facility	LA114A			55 GAL	458	16.24	0.00335	31.41994	0.006708												0.067057				
TA-55 Pu Facility	LA114A			55 GAL	459	1.14	0.0013	12.19435	0.002603												0.026025				
TA-55 Pu Facility	LA114A			55 GAL	459	7.88	0.006684	62.68028	0.013381												0.133773				
TA-55 Pu Facility	LA114A			85 GAL	460	3.72	0.001576	14.77591	0.003154												0.031535				
TA-55 Pu Facility	LA114B			55 GAL	460	3.062	0.002721	25.52	0.005442												0.05442				
TA-55 Pu Facility	LA114A			55 GAL	461	5.85	0.002943	27.59923	0.005892												0.058903				
TA-55 Pu Facility	LA114A			85 GAL	461	4.41	0.003416	19.49035	0.203363												0.04492				
TA-55 Pu Facility	LA114A			85 GAL	462	0.68	0.009964	93.4431	0.019949												0.199428				
TA-55 Pu Facility	LA114A			55 GAL	463	12.81	0.00419	39.29604	0.008389												0.083866				
TA-55 Pu Facility	LA114A			55 GAL	463	4.41	0.01019	11.40256	0.469897												0.132583				
TA-55 Pu Facility	LA114A			85 GAL	463	1.47	0.003145	29.4955	0.006297												0.06295				
TA-55 Pu Facility	LA114A			85 GAL	463	0.32	0.003887	36.45163	0.007782												0.077796				
TA-55 Pu Facility	LA114A			85 GAL	463	9.88	0.001873	17.564	0.00375												0.037485				
TA-55 Pu Facility	LA114B			55 GAL	463.4	8.306	0.002746	25.7473	0.005491												0.05491				
TA-55 Pu Facility	LA114A			85 GAL	464	5.75	0.001974	18.51213	0.003952												0.039509				
TA-55 Pu Facility	LA114A			85 GAL	465	0.65	0.008595	80.60101	0.017207												0.17202				
TA-55 Pu Facility	LA114A			85 GAL	466	4.17	0.007063	53.68899	0.210664												0.117907				
TA-55 Pu Facility	LA114A			85 GAL	466	3.64	0.007511	70.44374	0.015039												0.150342				
TA-55 Pu Facility	LA114A			55 GAL	467	5.69	0.011938	19.28022	0.058944												0.20712				
TA-55 Pu Facility	LA114A			85 GAL	467	4.43	0.004189	39.28665	0.008387												0.083846				
TA-55 Pu Facility	LA114A			85 GAL	467	5.242824	0.004153	38.70142	0.008312												0.08502				
TA-55 Pu Facility	LA114A			55 GAL	468	3.64	0.003005	28.18125	0.006016												0.060145				
TA-55 Pu Facility	LA114A			85 GAL	468	6.42	0.002005	18.80315	0.004014												0.04013				
TA-55 Pu Facility	LA114A			85 GAL	468	1.94	0.002118	19.86393	0.004241												0.042394				
TA-55 Pu Facility	LA114A			55 GAL	469	3.37	0.002328	21.83531	0.004661												0.046601				
TA-55 Pu Facility	LA114A			55 GAL	469	6.7	0.003564	33.41947	0.007135												0.071324				
TA-55 Pu Facility	LA114A			55 GAL	469	5.05	0.011256	63.72527	0.037318												0.207018				
TA-55 Pu Facility	LA114A			55 GAL	470	3.73	0.003193	29.9461	0.006393												0.063912				

Generatiion Location	TRUCON	RSWD Code	IDC	Container Type	Net Wt (lbs)	Am-241 g	Pu-238 g	Pu-239 g	Pu-242 g	U-233 g	U-234 g	U-238 g	Sr-90 g	Cs-137-g	Am-243 g	Cl-36 g	Co-60 g	H-3 g	Na-22 g	Pu-236 g	Pu-241 g	Ra-226 g	Th-228 g	U-232 g	U-235 g
TA-55 Pu Facility	LA114A			55 GAL	470	8.1	0.005963	55.92129	0.011938												0.119348				
TA-55 Pu Facility	LA114B			55 GAL	470	5.992	0.004105	38.49	0.008209												0.08209				
TA-55 Pu Facility	LA114A			85 GAL	471	2	0.002826	26.50089	0.005658												0.056559				
TA-55 Pu Facility	LA114A			55 GAL	472	39.01	0.003859	36.18878	0.007726												0.077235				
TA-55 Pu Facility	LA114A			85 GAL	473	0.82	0.001619	15.17957	0.003241												0.032397				
TA-55 Pu Facility	LA114A			55 GAL	474	6.5	0.004853	45.51056	0.009716												0.097129				
TA-55 Pu Facility	LA114A			85 GAL	474	13.8	0.003001	21.10206	0.006416												0.051406				
TA-55 Pu Facility	LA114B			55 GAL	474	5.229	0.001913	17.94	0.003826												0.03826				
TA-55 Pu Facility	LA114A			55 GAL	475	0.6	0.001078	10.11033	0.002158												0.021578				
TA-55 Pu Facility	LA114A			85 GAL	475	8.62	0.003007	28.20003	0.00602												0.060185				
TA-55 Pu Facility	LA114A			85 GAL	475	0.72	0.005026	17.84188	0.011765												0.064591				
TA-55 Pu Facility	LA114A			55 GAL	477	2.9	0.002806	26.31314	0.005617												0.056158				
TA-55 Pu Facility	LA114A			85 GAL	477	2.54	0.005393	50.57981	0.010798												0.107948				
TA-55 Pu Facility	LA114A			55 GAL	478	28.86	0.005404	50.68307	0.01082												0.108169				
TA-55 Pu Facility	LA114A			85 GAL	478	7.5	0.003242	30.40609	0.006491												0.064893				
TA-55 Pu Facility	LA114A			55 GAL	478	1.26	0.005056	47.41622	0.010123												0.101197				
TA-55 Pu Facility	LA114A			55 GAL	478	6.32	0.003659	34.31128	0.007325												0.073228				
TA-55 Pu Facility	LA114A			55 GAL	478	4.82	0.001743	16.34362	0.003489												0.034881				
TA-55 Pu Facility	LA114B			55 GAL	478	6.31	0.003319	31.12	0.006638												0.06638				
TA-55 Pu Facility	LA114A			55 GAL	481	3.98	0.002499	23.44057	0.005004												0.050027				
TA-55 Pu Facility	LA114A			85 GAL	481	3.61	0.011261	105.6093	0.022546												0.225393				
TA-55 Pu Facility	LA114A			55 GAL	482	0.73	0.00106	9.941354	0.002122												0.021217				
TA-55 Pu Facility	LA114A			55 GAL	482	0.71	0.003478	32.62153	0.006964												0.069621				
TA-55 Pu Facility	LA114A			85 GAL	482	14.12	0.001902	17.83624	0.003808												0.038066				
TA-55 Pu Facility	LA114B			55 GAL	482	6.052	0.004557	42.74	0.009114												0.09114				
TA-55 Pu Facility	LA114A			55 GAL	483	2.97	0.006898	64.68921	0.01381												0.138061				
TA-55 Pu Facility	LA114A			55 GAL	483	4.4	0.002622	24.58584	0.005249												0.052472				
TA-55 Pu Facility	LA114A			55 GAL	483	4.61	0.0201	49.14118	0.106355												0.390564				
TA-55 Pu Facility	LA114A			85 GAL	483	7.11	0.008002	57.09574	0.022775												0.154099				
TA-55 Pu Facility	LA114B			55 GAL	483.6	0.188	0.001639	15.36773	0.003277												0.032774				
TA-55 Pu Facility	LA114B			55 GAL	484.6	8.122	0.002637	24.72791	0.005274												0.052736				
TA-55 Pu Facility	LA114A			85 GAL	485	3.34	0.002384	22.36101	0.004774												0.047723				
TA-55 Pu Facility	LA114B			55 GAL	485	4.124	0.004948	46.4	0.009896												0.09896				
TA-55 Pu Facility	LA114A			55 GAL	486	4.56	0.003688	34.58352	0.007383												0.073809				
TA-55 Pu Facility	LA114A			55 GAL	486	4.78	0.00318	29.82406	0.006367												0.063651				
TA-55 Pu Facility	LA114A			55 GAL	486	5.09	0.00254	23.81607	0.005084												0.050829				
TA-55 Pu Facility	LA114A			55 GAL	486	4.26	0.004316	40.47887	0.008642												0.086391				
TA-55 Pu Facility	LA114A			85 GAL	487	12.86	0.010196	59.70644	0.0225												0.159931				
TA-55 Pu Facility	LA114A			85 GAL	487	12.99	0.012045	29.97256	0.054931												0.214205				
TA-55 Pu Facility	LA114A			85 GAL	488	99.9	0.004484	42.05596	0.008978												0.089757				
TA-55 Pu Facility	LA114A			55 GAL	488	3.31	0.001849	17.3387	0.003702												0.037005				
TA-55 Pu Facility	LA114A			55 GAL	488	17.03	0.003029	28.40655	0.006064												0.060626				
TA-55 Pu Facility	LA114B			55 GAL	488	6.771	0.004319	13.11	0.01022												0.05269				
TA-55 Pu Facility	LA114A			85 GAL	489	3.46	0.003797	35.60676	0.007601												0.075993				
TA-55 Pu Facility	LA114A			55 GAL	490	5.1	0.002292	21.49736	0.004589												0.04588				
TA-55 Pu Facility	LA114A			85 GAL	491	17.32	0.00446	41.83066	0.00893												0.089276				
TA-55 Pu Facility	LA114B			55 GAL	491	5.814	0.003569	25.39	0.007606												0.06145				
TA-55 Pu Facility	LA114B			55 GAL	491	6.469	0.004657	14.14	0.01102												0.05682				
TA-55 Pu Facility	LA114B			55 GAL	491.8	2.798	0.002944	27.60883	0.005888												0.05888				
TA-55 Pu Facility	LA114A			55 GAL	492	63.18	0.00688	64.52023	0.013774												0.1377				
TA-55 Pu Facility	LA114A			55 GAL	492	3.79	0.003141	29.45795	0.006289												0.06287				
TA-55 Pu Facility	LA114B			55 GAL	492.7	6.218	0.00169	15.84601	0.003379												0.033794				
TA-55 Pu Facility	LA114B			55 GAL	492.8	8.323	0.003045	28.55601	0.00609												0.0609				
TA-55 Pu Facility	LA114A			55 GAL	494	2.71	0.002193	20.568	0.004391												0.043897				
TA-55 Pu Facility	LA114A			55 GAL	494	52	0.005666	53.1332	0.011343												0.113398				

Generatiion Location	TRUCON	RSWD Code	IDC	Container Type	Net Wt (lbs)	Am-241 g	Pu-238 g	Pu-239 g	Pu-242 g	U-233 g	U-234 g	U-238 g	Sr-90 g	Cs-137-g	Am-243 g	Cl-36 g	Co-60 g	H-3 g	Na-22 g	Pu-236 g	Pu-241 g	Ra-226 g	Th-228 g	U-232 g	U-235 g
TA-55 Pu Facility	LA114A			55 GAL	495	72.4	0.004374	41.02334	0.008758												0.087553				
TA-55 Pu Facility	LA114A			55 GAL	496	3.27	0.002618	24.54829	0.005241												0.052391				
TA-55 Pu Facility	LA114B			55 GAL	496	2.641	0.008378	78.57	0.01676												0.1676				
TA-55 Pu Facility	LA114B			55 GAL	496	6.362	0.006047	18.36	0.01431												0.07378				
TA-55 Pu Facility	LA114B			55 GAL	496.4	7.931	0.005164	48.42893	0.010328												0.103282				
TA-55 Pu Facility	LA114B			55 GAL	496.6	7.196	0.009167	85.96531	0.018333												0.183334				
TA-55 Pu Facility	LA114B			55 GAL	497.2	21.46	1.52356	94.88232	0.03057			497.9521									0.23678				1.0479
TA-55 Pu Facility	LA114B			55 GAL	497.2	7.168	0.002159	20.24241	0.004317												0.04317				
TA-55 Pu Facility	LA114B			55 GAL	497.8	8.276	0.002595	24.33591	0.00519												0.0519				
TA-55 Pu Facility	LA114B			55 GAL	499	7.344	0.008	75.02212	0.016												0.159996				
TA-55 Pu Facility	LA114A			85 GAL	500	4.78	0.001979	18.55907	0.003962												0.039609				
TA-55 Pu Facility	LA114A			85 GAL	501		0.016581	85.12495	0.037287												0.245375				
TA-55 Pu Facility	LA114B			55 GAL	501	1.098	0.000313	1.833	0.02653												0.004				
TA-55 Pu Facility	LA114B			55 GAL	501.2	6.319	0.014257	133.7021	0.028514												0.28514				
TA-55 Pu Facility	LA114B			55 GAL	501.4	7.975	0.004505	42.2507	0.009011												0.090106				
TA-55 Pu Facility	LA114B			55 GAL	501.8	8.301	0.003983	37.34789	0.007965												0.07965				
TA-55 Pu Facility	LA114B			55 GAL	502	6.48	0.00569	53.36	0.01138												0.1138				
TA-55 Pu Facility	LA114A			55 GAL	503	69.51	0.004657	43.67061	0.009323												0.093203				
TA-55 Pu Facility	LA114B			55 GAL	503	3.499	0.009444	35.27	0.02197												0.1233				
TA-55 Pu Facility	LA114B			55 GAL	503	5.814	0.003569	25.39	0.007606												0.06145				
TA-55 Pu Facility	LA114B			55 GAL	503.6	6.413	0.001764	16.54561	0.003529												0.035286				
TA-55 Pu Facility	LA114B			55 GAL	504	2.116	0.000772	7.239	0.001544												0.01544				
TA-55 Pu Facility	LA114B			55 GAL	504	6.771	0.004319	13.11	0.01022												0.05269				
TA-55 Pu Facility	LA114B			55 GAL	504	5.995	0.001623	15.22	0.003245												0.03245				
TA-55 Pu Facility	LA114B			55 GAL	504.6	8.832	0.002589	24.27777	0.005178												0.051776				
TA-55 Pu Facility	LA114B			55 GAL	505	6.361	0.006047	18.36	0.01431												0.07378				
TA-55 Pu Facility	LA114A			85 GAL	506.44	1.58	0.007288	37.35928	0.0261												0.135838				
TA-55 Pu Facility	LA114B			55 GAL	507	6.645	0.011905	111.6442	0.02381												0.238098				
TA-55 Pu Facility	LA114B			55 GAL	508	5.926	0.005296	32.15	0.0116												0.08437				
TA-55 Pu Facility	LA114B			55 GAL	508.2	8.39	0.002301	21.58065	0.004602												0.046024				
TA-55 Pu Facility	LA114B			55 GAL	509	5.147	0.006729	63.27	0.01348												0.1344				
TA-55 Pu Facility	LA114B			55 GAL	509.2	6.396	0.012951	121.4582	0.025903												0.259028				
TA-55 Pu Facility	LA114B			55 GAL	509.4	7.697	0.005386	50.51366	0.010773												0.107728				
TA-55 Pu Facility	LA114B			55 GAL	509.6	7.648	0.006192	58.06858	0.012384												0.12384				
TA-55 Pu Facility	LA114B			55 GAL	510	8.604	0.00139	13.03167	0.002779												0.027792				
TA-55 Pu Facility	LA114B			55 GAL	510.2	7.293	0.008279	77.63859	0.016558												0.165576				
TA-55 Pu Facility	LA114B			55 GAL	510.4	4.092	0.00299	28.14007	0.006008			0.112656									0.059644				0.205464
TA-55 Pu Facility	LA114B			55 GAL	510.4	6.976	0.009329	87.4883	0.018658												0.186582				
TA-55 Pu Facility	LA114B			55 GAL	511.6	7.316	0.008331	78.13093	0.016663												0.166626				
TA-55 Pu Facility	LA114B			55 GAL	512	5.824	0.003584	24.63	0.007686												0.06063				
TA-55 Pu Facility	LA114B			55 GAL	512.4	6.81	0.010944	102.6356	0.021889												0.218886				
TA-55 Pu Facility	LA114B			55 GAL	512.6	8.451	0.002491	23.36247	0.004982												0.049824				
TA-55 Pu Facility	LA114B			55 GAL	513	7.499	0.007322	68.66853	0.014645												0.146446				
TA-55 Pu Facility	LA114B			55 GAL	513.6	7.234	0.008811	82.62487	0.017621												0.17621				
TA-55 Pu Facility	LA114B			55 GAL	514.2	3.784	0.012305	115.3925	0.024609												0.246092				
TA-55 Pu Facility	LA114B			55 GAL	515.4	6.77	0.010845	101.7035	0.02169												0.216898				
TA-55 Pu Facility	LA114B			55 GAL	516.2	3.779	0.009279	89.30094	0.018896												0.183105				
TA-55 Pu Facility	LA114B			55 GAL	516.4	6.663	0.011325	106.2096	0.022651												0.226508				
TA-55 Pu Facility	LA114B			55 GAL	518.4	6.293	0.011509	107.9277	0.023017												0.230172				
TA-55 Pu Facility	LA114B			55 GAL	519.2	6.699	0.002903	27.21965	0.005805												0.05805				
TA-55 Pu Facility	LA114B			55 GAL	519.4	8.613	0.001347	12.63217	0.002694												0.02694				
TA-55 Pu Facility	LA114B			55 GAL	519.6	4.7856	0.015853	89.61583	0.035131			0.749268									0.244292				0.037532
TA-55 Pu Facility	LA114B			55 GAL	519.8	6.619	0.011675	109.4919	0.023351												0.233508				
TA-55 Pu Facility	LA114B			55 GAL	520.4	7.344	0.008108	76.03776	0.016216												0.162162				
TA-55 Pu Facility	LA114B			55 GAL	520.6	7.493	0.007127	66.83888	0.014254												0.142544				

Generatiion Location	TRUCON	RSWD Code	IDC	Container Type	Net Wt (lbs)	Am-241 g	Pu-238 g	Pu-239 g	Pu-242 g	U-233 g	U-234 g	U-238 g	Sr-90 g	Cs-137-g	Am-243 g	Cl-36 g	Co-60 g	H-3 g	Na-22 g	Pu-236 g	Pu-241 g	Ra-226 g	Th-228 g	U-232 g	U-235 g
TA-55 Pu Facility	LA114B			55 GAL	521	14.61	0.007104	53.49	0.1909			8.808									0.1178				26.42
TA-55 Pu Facility	LA114B			55 GAL	521.6	6.889	0.010089	94.61839	0.020179												0.201788				
TA-55 Pu Facility	LA114B			55 GAL	522	6.336	0.016794	100.1441	0.037083												0.26331				
TA-55 Pu Facility	LA114B			55 GAL	522.8	7.091	0.009379	87.96001	0.018759												0.187588				
TA-55 Pu Facility	LA114B			55 GAL	522.8	6.137	0.015431	144.7119	0.030862												0.30862				
TA-55 Pu Facility	LA114B			55 GAL	524.6	8.392	0.002878	26.98801	0.005756												0.057556				
TA-55 Pu Facility	LA114B			55 GAL	524.8	6.52	0.011795	110.6144	0.02359												0.235902				
TA-55 Pu Facility	LA114B			55 GAL	524.8	6.515	0.012055	113.0555	0.024111												0.241108				
TA-55 Pu Facility	LA114B			55 GAL	524.8	6.566	0.012186	114.2794	0.024372												0.243718				
TA-55 Pu Facility	LA114A			85 GAL	525	1.82	0.001282	12.02538	0.002567												0.025665				
TA-55 Pu Facility	LA114B			55 GAL	526	8.014	0.003939	36.93994	0.007878												0.07878				
TA-55 Pu Facility	LA114B			55 GAL	526.2	6.681	0.011557	108.3797	0.023114												0.231136				
TA-55 Pu Facility	LA114B			55 GAL	526.9	7.248	0.007543	70.74107	0.015087												0.150866				
TA-55 Pu Facility	LA114A		006	55 GAL	527	2.12	0.003285	30.80975	0.006577												0.065755				
TA-55 Pu Facility	LA114B			55 GAL	527	5.999	0.011847	111.104	0.023695												0.236946				
TA-55 Pu Facility	LA114B			55 GAL	527.4	5.995	0.001623	15.21581	0.003245												0.03245				
TA-55 Pu Facility	LA114B			55 GAL	529	0.764	0.000706	6.618	0.001411												0.01411				
TA-55 Pu Facility	LA114A			85 GAL	530	2.46	0.005067	47.51948	0.010145												0.101417				
TA-55 Pu Facility	LA114B			55 GAL	530	8.232	0.002799	26.24621	0.005597												0.055974				
TA-55 Pu Facility	LA114B			55 GAL	530.2	7.903	0.002624	24.61069	0.005249												0.052486				
TA-55 Pu Facility	LA114A			85 GAL	531	0.45	0.000631	5.91412	0.001263												0.012622				
TA-55 Pu Facility	LA114A			85 GAL	531	5.54	0.03071	75.41344	0.14043												0.545829				
TA-55 Pu Facility	LA114B			55 GAL	531.2	7.034	0.009075	85.10816	0.018151												0.181506				
TA-55 Pu Facility	LA114A			85 GAL	532	13.01	0.00223	20.91533	0.004465												0.044638				
TA-55 Pu Facility	LA114B			55 GAL	532.2	8.668	0.003413	32.00618	0.006826												0.068258				
TA-55 Pu Facility	LA114B			55 GAL	532.2	6.987	0.010895	102.1733	0.02179												0.2179				
TA-55 Pu Facility	LA114A			85 GAL	533	2.76	0.003371	31.61707	0.00675												0.067478				
TA-55 Pu Facility	LA114A			85 GAL	534	5.56	0.002625	24.614	0.005255												0.052532				
TA-55 Pu Facility	LA114A			85 GAL	535	7.1	0.004876	45.72647	0.009762												0.09759				
TA-55 Pu Facility	LA114B			55 GAL	535	6.714	0.004134	37.05	0.008368												0.08057				
TA-55 Pu Facility	LA114A			85 GAL	536	6.74	0.002199	20.62432	0.004403												0.044017				
TA-55 Pu Facility	LA114B			55 GAL	536.6	5.892	0.001848	17.33336	0.003697												0.036966				
TA-55 Pu Facility	LA114B			55 GAL	537	7.695048	0.110858	75.55879	8.497397												0.47635				
TA-55 Pu Facility	LA114A			85 GAL	538	3.71	0.003937	36.92101	0.007882												0.078797				
TA-55 Pu Facility	LA114B			55 GAL	539	5.995	0.001623	15.22	0.003245												0.03245				
TA-55 Pu Facility	LA114A			85 GAL	541	1.2	0.000568	5.322708	0.001136												0.01136				
TA-55 Pu Facility	LA114B			55 GAL	541.6	7.326	0.008094	75.90272	0.016187												0.161874				
TA-55 Pu Facility	LA114B			55 GAL	542.2	7.816	0.004416	41.40856	0.008831												0.08831				
TA-55 Pu Facility	LA114A			85 GAL	543	7.18	0.002091	19.61047	0.004187												0.041853				
TA-55 Pu Facility	LA114A			85 GAL	543	2.3	0.001872	17.55461	0.003748												0.037465				
TA-55 Pu Facility	LA114A			85 GAL	543	0.99	0.000973	9.124642	0.001948												0.019474				
TA-55 Pu Facility	LA114B			55 GAL	543	6.362	0.006047	18.36	0.01431												0.07378				
TA-55 Pu Facility	LA114A			85 GAL	545	5.36	0.007975	42.23137	0.028431												0.147976				
TA-55 Pu Facility	LA114B			55 GAL	545.6	6.748	0.010399	97.51995	0.020798												0.207976				
TA-55 Pu Facility	LA114A			85 GAL	546	2.52	0.002457	23.04629	0.00492												0.049186				
TA-55 Pu Facility	LA114A			85 GAL	546	2.96	0.002947	19.99389	0.006345												0.049592				
TA-55 Pu Facility	LA114A			55 GAL	546	2.126604	0.004765	43.50419	0.009315												0.101942				
TA-55 Pu Facility	LA114A			85 GAL	547	6.83	0.002158	20.23943	0.004321												0.043195				
TA-55 Pu Facility	LA114A			85 GAL	547	7.5	0.005105	47.87621	0.010221												0.102178				
TA-55 Pu Facility	LA114B			55 GAL	547	4.019	0.003476	10.55	0.008227												0.04241				
TA-55 Pu Facility	LA114A			85 GAL	548	7.7	0.006365	59.69506	0.012744												0.127402				
TA-55 Pu Facility	LA114B			55 GAL	548	6.757	0.011399	106.8989	0.022798												0.227978				
TA-55 Pu Facility	LA114A			85 GAL	549	4.31	0.002517	23.60016	0.005038												0.050368				
TA-55 Pu Facility	LA114A			85 GAL	549	0.44	0.004306	40.38499	0.008622												0.08619				
TA-55 Pu Facility	LA114B			55 GAL	550.4	6.843	0.009702	90.98911	0.019405												0.194048				

Generatiion Location	TRUCON	RSWD Code	IDC	Container Type	Net Wt (lbs)	Am-241 g	Pu-238 g	Pu-239 g	Pu-242 g	U-233 g	U-234 g	U-238 g	Sr-90 g	Cs-137-g	Am-243 g	Cl-36 g	Co-60 g	H-3 g	Na-22 g	Pu-236 g	Pu-241 g	Ra-226 g	Th-228 g	U-232 g	U-235 g
TA-55 Pu Facility	LA114A			85 GAL	552	11.36	0.002493	23.38424	0.004992												0.049907				
TA-55 Pu Facility	LA114A			85 GAL	553	1.93	0.003373	31.63585	0.006754												0.067518				
TA-55 Pu Facility	LA114A			85 GAL	553	2.51	0.002952	27.68371	0.00591												0.059083				
TA-55 Pu Facility	LA114A			85 GAL	554	4.88	0.017737	33.47736	2.116343												0.106634				
TA-55 Pu Facility	LA114A			85 GAL	554	11.62	0.001818	17.04769	0.003639												0.036383				
TA-55 Pu Facility	LA114B			55 GAL	554.6	7.942	0.004832	45.30981	0.009663												0.09663				
TA-55 Pu Facility	LA114B			55 GAL	555.4	6.397	0.001926	18.06203	0.003852												0.03852				
TA-55 Pu Facility	LA114A			85 GAL	556	8.1	0.002942	27.58984	0.00589												0.058883				
TA-55 Pu Facility	LA114A			85 GAL	556	5.25	0.004191	39.30543	0.008391												0.083886				
TA-55 Pu Facility	LA114B			55 GAL	556	0.54	0.003009	28.22	0.006018												0.06018				
TA-55 Pu Facility	LA114B			55 GAL	556.2	7.912	0.005063	47.47894	0.010126												0.101256				
TA-55 Pu Facility	LA114B			55 GAL	557	5.982208	0.408637	13.21391	33.5998												1.276823				
TA-55 Pu Facility	LA114B			55 GAL	558	3.315	0.005639	52.88	0.01128												0.1128				
TA-55 Pu Facility	LA114B			55 GAL	558	7.217	0.008587	80.53076	0.017174												0.171744				
TA-55 Pu Facility	LA114A			85 GAL	559	9.14	0.004881	45.77341	0.009772												0.09769				
TA-55 Pu Facility	LA114B			55 GAL	560.4	10.158	0.014377	134.8294	0.028754												0.287544				
TA-55 Pu Facility	LA114A			85 GAL	562	3.23	0.003208	30.08691	0.006423												0.064212				
TA-55 Pu Facility	LA114A			85 GAL	562	3.8	0.004962	30.04585	0.010893												0.079051				
TA-55 Pu Facility	LA114B			55 GAL	563	7.517	0.006264	58.74379	0.012528												0.12528				
TA-55 Pu Facility	LA114A			85 GAL	565	9.5	0.003984	37.36222	0.007976												0.079739				
TA-55 Pu Facility	LA114B			55 GAL	565	21.27	0.009633	56.81	0.02848												0.1764				
TA-55 Pu Facility	LA114A			85 GAL	566	11.76	0.002937	27.5429	0.00588												0.058783				
TA-55 Pu Facility	LA114A			85 GAL	566	10.7	0.003313	31.0726	0.006633												0.066316				
TA-55 Pu Facility	LA114A			85 GAL	566	3.71	0.006946	65.13981	0.013906												0.139023				
TA-55 Pu Facility	LA114B			55 GAL	566	3.778	0.007994	75.04	0.016												0.1598				
TA-55 Pu Facility	LA114A			85 GAL	569	2.17	0.001901	17.82685	0.003806												0.038046				
TA-55 Pu Facility	LA114B			55 GAL	569	9.418	0.3182	17.46	22.4			11.03									1.161				4.714
TA-55 Pu Facility	LA114B			55 GAL	570	29.86	0.02245	115.4	0.05041												0.3321				
TA-55 Pu Facility	LA114B			55 GAL	571	34.23	0.0114	88.34	0.02388												0.2052				
TA-55 Pu Facility	LA114B			55 GAL	572.6	7.44	0.007767	72.83893	0.015534												0.15534				
TA-55 Pu Facility	LA114B			55 GAL	573	26.66	0.008854	66.45	0.01867												0.1567				
TA-55 Pu Facility	LA114B			55 GAL	574	3.322	0.01127	105.4	0.02267			9.153									0.225				1.459
TA-55 Pu Facility	LA114A			85 GAL	576	3.8	0.002212	20.74636	0.004429												0.044277				
TA-55 Pu Facility	LA114B			55 GAL	576.8	7.561	0.006545	61.38089	0.01309												0.130904				
TA-55 Pu Facility	LA114B			55 GAL	578	5.197	0.002936	27.53	0.005871												0.05871				
TA-55 Pu Facility	LA114A			85 GAL	579	3.18	0.003234	30.33099	0.006475												0.064733				
TA-55 Pu Facility	LA114B			55 GAL	580	33.36	0.01106	86.56	0.02312												0.2001				
TA-55 Pu Facility	LA114B			55 GAL	580	8.034	0.1545	20.37	12.58			2.941									0.5107				
TA-55 Pu Facility	LA114B			55 GAL	581	2.825	0.002401	22.52	0.004803												0.04803				
TA-55 Pu Facility	LA114A			85 GAL	582	6.83	0.004524	42.43146	0.009058												0.090558				
TA-55 Pu Facility	LA114A			55 GAL	582	1.266628	0.007483	68.34301	0.014628												0.160097				
TA-55 Pu Facility	LA114B			55 GAL	585.6	7.618	0.00527	49.42394	0.01054												0.105404				
TA-55 Pu Facility	LA114B			55 GAL	586	26.13	0.01021	68.34	0.022												0.1705				
TA-55 Pu Facility	LA114B			55 GAL	586	2.737	0.008298	77.82	0.0166												0.166				
TA-55 Pu Facility	LA114B			55 GAL	586	1.86	0.002543	23.85	0.005086												0.05086				
TA-55 Pu Facility	LA114B			55 GAL	586	2.081	0.006139	57.57	0.01228												0.1228				
TA-55 Pu Facility	LA114B			55 GAL	587	1.28	9.715	9.128	0.01203												0.05311				
TA-55 Pu Facility	LA114B			55 GAL	587	20.49	0.0349	56.42	2.725			17.09									0.2428				41.91
TA-55 Pu Facility	LA114B			55 GAL	587	7.351	0.006153	57.7019	0.012306												0.123058				
TA-55 Pu Facility	LA114B			55 GAL	588	10.7	0.001843	17.29	0.003687												0.03687				
TA-55 Pu Facility	LA114B			55 GAL	588.8	6.159	0.006364	59.6769	0.012727												0.12727				
TA-55 Pu Facility	LA114B			55 GAL	590	32.35	0.01329	94.65	0.02832												0.2289				
TA-55 Pu Facility	LA114B			55 GAL	591	18.15	0.007484	57.05	0.1917			8.808									0.1254				26.42
TA-55 Pu Facility	LA114B			55 GAL	591	7.954	0.004806	45.06598	0.009611												0.09611				
TA-55 Pu Facility	LA114B			55 GAL	591.2	6.924	0.0093	87.21821	0.018601												0.186006				

Generatiion Location	TRUCON	RSWD Code	IDC	Container Type	Net Wt (lbs)	Am-241 g	Pu-238 g	Pu-239 g	Pu-242 g	U-233 g	U-234 g	U-238 g	Sr-90 g	Cs-137-g	Am-243 g	Cl-36 g	Co-60 g	H-3 g	Na-22 g	Pu-236 g	Pu-241 g	Ra-226 g	Th-228 g	U-232 g	U-235 g
TA-55 Pu Facility	LA114B			55 GAL	592	26.93	0.01957	96.8	0.04416												0.2848				
TA-55 Pu Facility	LA114B			55 GAL	592	2.662	0.003582	10.87	0.008477												0.0437				
TA-55 Pu Facility	LA114B			55 GAL	592.7	0.29	0.003806	35.69079	0.007612												0.076116				
TA-55 Pu Facility	LA114B			55 GAL	594.2	0.072072	0.003221	30.21045	0.006443												0.064428				
TA-55 Pu Facility	LA114B			55 GAL	596.8	7.697	0.006429	60.29491	0.012859												0.128588				
TA-55 Pu Facility	LA114B			55 GAL	597	3.358	0.001436	13.46	0.002872												0.02872				
TA-55 Pu Facility	LA114B			55 GAL	599	4.321	0.000911	2.764	0.002155												0.01111				
TA-55 Pu Facility	LA114B			55 GAL	599	7.512	0.002853	26.75	0.005705												0.05705				
TA-55 Pu Facility	LA114B			55 GAL	599.8	0.213	0.004954	46.45861	0.009908												0.09908				
TA-55 Pu Facility	LA114B			55 GAL	601.4	7.004	0.006532	61.25334	0.013063												0.130632				
TA-55 Pu Facility	LA114B			55 GAL	602	1.742	0.004655	43.65	0.00931												0.0931				
TA-55 Pu Facility	LA114B			55 GAL	603	3.823	0.00594	55.71	0.01188												0.1188				
TA-55 Pu Facility	LA114B			55 GAL	603.6	0.150074	0.007564	70.93771	0.015129												0.151285				
TA-55 Pu Facility	LA114B			55 GAL	604	26.11	0.009542	69.87	0.02022												0.1667				
TA-55 Pu Facility	LA114B			55 GAL	604	4.261	0.005154	9.792	0.02241												0.08963				
TA-55 Pu Facility	LA114B			55 GAL	605	1.137	0.001528	14.33	0.003056												0.03056				
TA-55 Pu Facility	LA114B			55 GAL	607	4.734	0.008091	75.88	0.01618												0.1618				
TA-55 Pu Facility	LA114B			55 GAL	607	4.025	0.001461	13.7	0.002922												0.02922				
TA-55 Pu Facility	LA114B			55 GAL	607	5.743	0.05544	46.3	4.178												0.2532				
TA-55 Pu Facility	LA114A			55 GAL	610	6.17	0.004465	41.8776	0.00894												0.089376				
TA-55 Pu Facility	LA114B			55 GAL	613.8	7.921	0.005606	52.57307	0.011212												0.11212				
TA-55 Pu Facility	LA114B			55 GAL	617	2.996	0.005937	56.09	0.01193			3.95									0.1183				9.033
TA-55 Pu Facility	LA114B			55 GAL	617.4	5.904	0.013416	125.8152	0.026832												0.26832				
TA-55 Pu Facility	LA114B			55 GAL	619	22.03	0.006992	65.57	0.01398												0.1398				
TA-55 Pu Facility	LA114B			55 GAL	619	0.65	0.009008	84.48	0.01802												0.1802				
TA-55 Pu Facility	LA114B			55 GAL	620	3.896	0.002035	19.08	0.00407												0.0407				
TA-55 Pu Facility	LA114B			55 GAL	620	3.331	0.01041	97.63	0.02082												0.2082				
TA-55 Pu Facility	LA114B			55 GAL	621	2.733	0.0134	126.2	0.02688												0.2675				
TA-55 Pu Facility	LA114B			55 GAL	625	4.69	0.001716	16.09	0.003432												0.03432				
TA-55 Pu Facility	LA114B			55 GAL	626	5.418	0.001137	3.452	0.002691												0.01387				
TA-55 Pu Facility	LA114B			55 GAL	628	0.934	0.000612	5.737	0.001224												0.01224				
TA-55 Pu Facility	LA114B			55 GAL	630	3.503	0.06934	12.24	5.616												0.2346				
TA-55 Pu Facility	LA114B			55 GAL	630.6	7.916	0.004684	43.92561	0.009368												0.093678				
TA-55 Pu Facility	LA114B			55 GAL	631	3.706	0.003092	28.99	0.006184												0.06184				
TA-55 Pu Facility	LA114A			55 GAL	632	2.661902	0.001926	17.58543	0.003765												0.041214				
TA-55 Pu Facility	LA114B			55 GAL	632	1.422	0.001368	12.83	0.002736												0.02736				
TA-55 Pu Facility	LA114B			55 GAL	632	1.671	0.005375	32.68	0.0195			30.32									0.1029				32.75
TA-55 Pu Facility	LA114B			55 GAL	634	5.511	0.000981	2.978	0.002322												0.01197				
TA-55 Pu Facility	LA114B			55 GAL	634.4	7.131	0.005457	51.17575	0.010914												0.10914				
TA-55 Pu Facility	LA114B			55 GAL	634.6	4.618	0.015648	146.7469	0.031296												0.31296				
TA-55 Pu Facility	LA114B			55 GAL	635	8.712	0.002992	28.06	0.005984												0.05984				
TA-55 Pu Facility	LA114B			55 GAL	635.8	5.88	0.012072	113.2112	0.024144												0.24144				
TA-55 Pu Facility	LA114B			55 GAL	637.4	6.156488	0.013352	125.2122	0.026703												0.267034				
TA-55 Pu Facility	LA114A			55 GAL	639	4.591599	0.001928	17.60155	0.00377												0.041252				
TA-55 Pu Facility	LA114B			55 GAL	639	17.69	0.005274	49.46	0.01055												0.1055				
TA-55 Pu Facility	LA114B			55 GAL	639.8	6.413	0.001764	16.54561	0.003529												0.035286				
TA-55 Pu Facility	LA114B			55 GAL	642	30.19	0.009968	75.68	0.02096												0.1775				
TA-55 Pu Facility	LA114B			55 GAL	642	21.76	0.007016	65.8	0.01403												0.1403				
TA-55 Pu Facility	LA114A			55 GAL	643	4.68	0.005624	52.73893	0.011259												0.112556				
TA-55 Pu Facility	LA114B			55 GAL	644	0.47	0.000407	3.816	0.000814												0.008138				
TA-55 Pu Facility	LA114B			55 GAL	645	3.02	0.001086	10.18	0.002171												0.02171				
TA-55 Pu Facility	LA114A			55 GAL	647	5.207118	0.002148	19.61638	0.0042												0.045971				
TA-55 Pu Facility	LA114A			55 GAL	647	2.712369	0.00245	22.37266	0.004791												0.052437				
TA-55 Pu Facility	LA114B			55 GAL	647	2.887	0.009281	28.18	0.02196												0.1132				
TA-55 Pu Facility	LA114B			55 GAL	647	1.622	0.004106	38.51	0.008212												0.08212				

Generatiion Location	TRUCON	RSWD Code	IDC	Container Type	Net Wt (lbs)	Am-241 g	Pu-238 g	Pu-239 g	Pu-242 g	U-233 g	U-234 g	U-238 g	Sr-90 g	Cs-137-g	Am-243 g	Cl-36 g	Co-60 g	H-3 g	Na-22 g	Pu-236 g	Pu-241 g	Ra-226 g	Th-228 g	U-232 g	U-235 g
TA-55 Pu Facility	LA114B			55 GAL	649	2.411	0.00296	27.87	0.005937												0.05907				
TA-55 Pu Facility	LA114B			55 GAL	650	3.806	0.000542	5.079	0.001083												0.01083				
TA-55 Pu Facility	LA114B			55 GAL	650	3.248	0.003526	33.06	0.007051												0.07051				
TA-55 Pu Facility	LA114B			55 GAL	650.6	6.398	0.012739	119.4626	0.025477												0.254772				
TA-55 Pu Facility	LA114A			55 GAL	651	4.372812	0.003739	34.13927	0.00731												0.08001				
TA-55 Pu Facility	LA114B			55 GAL	651	0.964	0.06336	4.34	0.000991			134.9									0.009473				53.03
TA-55 Pu Facility	LA114B			55 GAL	651	0.531	0.000571	5.352962	0.001142												0.011416				
TA-55 Pu Facility	LA114B			55 GAL	651.4	3.737054	0.069705	129.4755	4.63931												0.447521				
TA-55 Pu Facility	LA114B			55 GAL	652	1.945	0.000759	7.12	0.001518												0.01518				
TA-55 Pu Facility	LA114B			55 GAL	653	1.135	0.001546	14.49	0.003091												0.03091				
TA-55 Pu Facility	LA114A			55 GAL	654	3.71	0.018324	85.09143	0.801869												0.228938				
TA-55 Pu Facility	LA114A			55 GAL	654	5.48	0.002802	26.28	0.005604												0.05604				
TA-55 Pu Facility	LA114B			55 GAL	654	3.108	0.007262	68.11	0.01452												0.1452				
TA-55 Pu Facility	LA114B			55 GAL	654	1.11	0.06376	5.544	0.001248			135.6									0.01204				53.29
TA-55 Pu Facility	LA114A			55 GAL	655	2.35	0.005965	55.94006	0.011942												0.119388				
TA-55 Pu Facility	LA114B			55 GAL	655	0.938	0.06305	3.646	0.000843			134.4									0.007993				52.84
TA-55 Pu Facility	LA114B			55 GAL	656	6.953	0.009716	91.1204	0.019433												0.194328				
TA-55 Pu Facility	LA114A			55 GAL	657	3.57	0.009127	85.59515	0.018273												0.182679				
TA-55 Pu Facility	LA114A			55 GAL	657	0.98	0.000204	1.913	0.000408												0.00408				
TA-55 Pu Facility	LA114B			55 GAL	657	5.578	0.000893	2.712	0.002114												0.0109				
TA-55 Pu Facility	LA114B			55 GAL	658	25.87	0.01047	85.79	0.02167												0.1942				
TA-55 Pu Facility	LA114B			55 GAL	658	9.398	0.002587	24.26	0.005175												0.05175				
TA-55 Pu Facility	LA114B			55 GAL	658	1.836	0.005865	55	0.01173												0.1173				
TA-55 Pu Facility	LA114B			55 GAL	658.6	6.595	0.002892	27.12024	0.005784												0.057838				
TA-55 Pu Facility	LA114A			55 GAL	660	3.44	0.002865	26.867	0.005736												0.05734				
TA-55 Pu Facility	LA114B			55 GAL	660	2.2	0.004847	45.45	0.009693												0.09693				
TA-55 Pu Facility	LA114B			55 GAL	661	11.27	0.01058	32.12	0.02504												0.1291				
TA-55 Pu Facility	LA114A			55 GAL	662	3.35	0.006059	56.82249	0.012131												0.121272				
TA-55 Pu Facility	LA114B			55 GAL	662	4.494	0.009006	27.34	0.02131												0.1099				
TA-55 Pu Facility	LA114B			55 GAL	663.2	6.919	0.008822	82.73084	0.017644												0.176436				
TA-55 Pu Facility	LA114B			55 GAL	664	2.993	0.002677	25.11	0.005354												0.05354				
TA-55 Pu Facility	LA114B			55 GAL	664	11.64	0.00215	20.16	0.0043												0.043				
TA-55 Pu Facility	LA114B			55 GAL	664	5.182	0.008514	79.84	0.01703												0.1703				
TA-55 Pu Facility	LA114A			55 GAL	666	5.4	0.036807	83.88907	4.165994												0.248238				
TA-55 Pu Facility	LA114B			55 GAL	666	3.679	0.004621	12.7	0.01325												0.06244				
TA-55 Pu Facility	LA114B			55 GAL	666	5.067	0.01244	36.64	0.03141												0.1569				
TA-55 Pu Facility	LA114A			55 GAL	669	1.181447	0.002144	19.56802	0.00419												0.045864				
TA-55 Pu Facility	LA114B			55 GAL	669	3.547	0.02782	52.87	0.121												0.4839				
TA-55 Pu Facility	LA114A			55 GAL	670	3.74	0.013203	123.821	0.026434												0.264261				
TA-55 Pu Facility	LA114A			85 GAL	670.4	6.31	0.011693	42.48868	1.075386												0.108469				
TA-55 Pu Facility	LA114A			55 GAL	672	3.28	0.006146	57.6392	0.012305												0.123015				
TA-55 Pu Facility	LA114B			55 GAL	672	1.598	0.00225	21.1	0.0045												0.045				
TA-55 Pu Facility	LA114B			55 GAL	672	2.802	0.01185	35.97	0.02804												0.1446				
TA-55 Pu Facility	LA114A			55 GAL	673	2.82	0.011031	103.4502	0.022085												0.220785				
TA-55 Pu Facility	LA114B			55 GAL	673	3.039	0.00663	62.17	0.01326												0.1326				
TA-55 Pu Facility	LA114A			55 GAL	674	1.47	0.020374	45.66424	2.318146												0.135967				
TA-55 Pu Facility	LA114A			55 GAL	676	2.646149	0.001736	15.85268	0.003393												0.037146				
TA-55 Pu Facility	LA114B			55 GAL	677	2.6	0.003405	31.93	0.00681												0.0681				
TA-55 Pu Facility	LA114A			55 GAL	678	3.6	0.018602	100.6452	1.193262												0.234347				
TA-55 Pu Facility	LA114B			55 GAL	678	3.907	0.005483	51.42	0.01097												0.1097				
TA-55 Pu Facility	LA114B			55 GAL	678	28.2	0.01012	71.83	0.02157												0.174				
TA-55 Pu Facility	LA114A			55 GAL	679	2.79	0.021963	83.4454	1.962962												0.21054				
TA-55 Pu Facility	LA114A			55 GAL	679		0.003423	6.331399	0.014544		0.999679	22476.62									0.06368				133.2987
TA-55 Pu Facility	LA114A			55 GAL	680	3.46	0.041878	61.32289	5.274363												0.218647				
TA-55 Pu Facility	LA114B			55 GAL	680	1.293	0.005339	50.07	0.01068												0.1068				

Generatiion Location	TRUCON	RSWD Code	IDC	Container Type	Net Wt (lbs)	Am-241 g	Pu-238 g	Pu-239 g	Pu-242 g	U-233 g	U-234 g	U-238 g	Sr-90 g	Cs-137-g	Am-243 g	Cl-36 g	Co-60 g	H-3 g	Na-22 g	Pu-236 g	Pu-241 g	Ra-226 g	Th-228 g	U-232 g	U-235 g
TA-55 Pu Facility	LA114A			55 GAL	681	5.49	0.016336	109.6526	0.714757												0.245556				
TA-55 Pu Facility	LA114B			55 GAL	681	2.917	0.001067	10.01	0.002135												0.02135				
TA-55 Pu Facility	LA114B			55 GAL	683.6	3.750314	0.069708	129.5065	4.639317												0.447587				
TA-55 Pu Facility	LA114A			55 GAL	684	3.77	0.010039	41.00331	0.852432												0.101585				
TA-55 Pu Facility	LA114B			55 GAL	684	3.726	0.00477	44.73	0.00954												0.0954				
TA-55 Pu Facility	LA114A			55 GAL	685	2.22	0.02706	40.45519	3.395068												0.142834				
TA-55 Pu Facility	LA114A			55 GAL	686	3.85	0.02173	52.47108	2.413341												0.152058				
TA-55 Pu Facility	LA114A			55 GAL	686	3.15	0.04528	65.91755	5.708901												0.235686				
TA-55 Pu Facility	LA114B			55 GAL	686	5.131	0.008002	16.17	0.03309												0.1347				
TA-55 Pu Facility	LA126A		006	55 GAL	687	4.79	0.00672	63.01823	0.013453												0.134495				
TA-55 Pu Facility	LA114A			55 GAL	687	1.257001	0.008044	73.45261	0.015723												0.172136				
TA-55 Pu Facility	LA114A			55 GAL	687	5.746791	0.007384	67.42424	0.014435												0.157961				
TA-55 Pu Facility	LA114A			55 GAL	689	4.88	0.020057	47.54872	2.056129												0.157436				
TA-55 Pu Facility	LA114A			55 GAL	689	4.61	8.97	22.89	0.01419												0.07987				
TA-55 Pu Facility	LA114A			55 GAL	690	2.655776	0.011216	102.4017	0.021921												0.239903				
TA-55 Pu Facility	LA114A			55 GAL	691	0.651984	0.004089	37.33075	0.007993												0.087495				
TA-55 Pu Facility	LA114A			55 GAL	691	3.83	0.002506	23.5	0.005012												0.05012				
TA-55 Pu Facility	LA114B			55 GAL	691.8	7.177	0.009363	87.80528	0.018726												0.187258				
TA-55 Pu Facility	LA114A			55 GAL	692	5.47	0.005733	53.76217	0.011477												0.11474				
TA-55 Pu Facility	LA114B			55 GAL	692	1.747	0.001655	15.52	0.00331												0.0331				
TA-55 Pu Facility	LA114A			55 GAL	693	3.32	0.005256	49.29372	0.010523												0.105204				
TA-55 Pu Facility	LA114A			55 GAL	693	5.983081	0.035686	40.63507	3.588895		1.01992	22927.99									0.225825				135.9521
TA-55 Pu Facility	LA114B			55 GAL	693	11.39	0.06624	31.31	0.006743			134.9									0.067				53.03
TA-55 Pu Facility	LA114A			55 GAL	695	4.507001	0.008891	81.18956	0.017379												0.190194				
TA-55 Pu Facility	LA114B			55 GAL	695	2.681	0.002094	19.64	0.004188												0.04188				
TA-55 Pu Facility	LA114A			55 GAL	695	1.366686	0.001009	9.216634	0.001973												0.021592				
TA-55 Pu Facility	LA114A			55 GAL	695	2.934656	0.002407	21.98582	0.004705												0.051495				
TA-55 Pu Facility	LA126A		006	55 GAL	696	5.6	0.006388	59.91097	0.01279												0.127863				
TA-55 Pu Facility	LA114A			55 GAL	696	1.8	0.005224	48.99332	0.010459												0.104562				
TA-55 Pu Facility	LA114B			55 GAL	696	1.754	0.006154	57.61	0.01232			6.798									0.1229				1.13
TA-55 Pu Facility	LA114A			55 GAL	697	3.25	0.023004	34.16071	2.88986												0.120995				
TA-55 Pu Facility	LA114A			55 GAL	697	12.1937	0.00958	87.47582	0.018726												0.204951				
TA-55 Pu Facility	LA114A			55 GAL	697	3.65	0.00394	36.95	0.00788												0.0788				
TA-55 Pu Facility	LA114A			55 GAL	698	4.21	0.03081	83.74906	3.275415												0.233082				
TA-55 Pu Facility	LA114B			55 GAL	698	2.404	0.003167	29.7	0.006334												0.06334				
TA-55 Pu Facility	LA114B			55 GAL	698	1.946	0.002339	21.93	0.004678												0.04678				
TA-55 Pu Facility	LA114A			55 GAL	699	2.580222	0.007722	70.48678	0.015089												0.165146				
TA-55 Pu Facility	LA114A			55 GAL	699	0.538798	0.002053	18.74597	0.004014												0.043932				
TA-55 Pu Facility	LA114A			55 GAL	699	4.66	0.004255	39.9	0.00851												0.0851				
TA-55 Pu Facility	LA114B			55 GAL	699	2.541	0.001124	10.54	0.002247												0.02247				
TA-55 Pu Facility	LA114B			55 GAL	700	2.117	0.001437	13.48	0.002875												0.02875				
TA-55 Pu Facility	LA114B			55 GAL	700	1.631	0.001024	9.604	0.002048												0.02048				
TA-55 Pu Facility	LA114A			55 GAL	701	9.396149	0.007214	65.84462	0.014096												0.154272				
TA-55 Pu Facility	LA114B			55 GAL	701	2.181	0.001756	16.47	0.003512												0.03512				
TA-55 Pu Facility	LA114A			55 GAL	701	1.134189	0.000936	8.547711	0.00183												0.020029				
TA-55 Pu Facility	LA114B			55 GAL	701	2.013	0.000772	7.237	0.001543												0.01543				
TA-55 Pu Facility	LA114A			55 GAL	702	6.86	0.012262	97.80279	0.025549												0.224296				
TA-55 Pu Facility	LA114A			55 GAL	702		0.010491	95.82527	0.020512												0.224563				
TA-55 Pu Facility	LA114A			55 GAL	702		0.003427	6.34107	0.014562		1.001928	22527.1									0.063767				133.6108
TA-55 Pu Facility	LA114A			55 GAL	702	8.599767	0.001903	17.37589	0.003719												0.040709				
TA-55 Pu Facility	LA114A			55 GAL	702	3.007585	4.452947	17.61767	0.008286												0.057786				
TA-55 Pu Facility	LA114A			85 GAL	702.8	2.49	0.032058	75.51928	3.590037												0.220796				
TA-55 Pu Facility	LA114A			55 GAL	703	3.49	0.006514	61.0938	0.013043												0.130387				
TA-55 Pu Facility	LA114A		006	55 GAL	703	4.65	0.009334	87.53836	0.018688												0.186826				
TA-55 Pu Facility	LA114A			55 GAL	703	0.689907	0.002567	23.43649	0.005018												0.054932				

Generatiion Location	TRUCON	RSWD Code	IDC	Container Type	Net Wt (lbs)	Am-241 g	Pu-238 g	Pu-239 g	Pu-242 g	U-233 g	U-234 g	U-238 g	Sr-90 g	Cs-137-g	Am-243 g	Cl-36 g	Co-60 g	H-3 g	Na-22 g	Pu-236 g	Pu-241 g	Ra-226 g	Th-228 g	U-232 g	U-235 g
TA-55 Pu Facility	LA114A			55 GAL	703	1.61	0.001433	13.44	0.002866												0.02866				
TA-55 Pu Facility	LA114B			55 GAL	703	1.869	0.000621	5.821	0.001241												0.01241				
TA-55 Pu Facility	LA114B			55 GAL	703	1.753	0.000933	8.746	0.001865												0.01865				
TA-55 Pu Facility	LA114A			55 GAL	704	2.3	0.008204	76.93988	0.016425												0.164206				
TA-55 Pu Facility	LA114A			55 GAL	704	4.76	0.01026	96.22179	0.020542												0.205358				
TA-55 Pu Facility	LA114A			55 GAL	704	0.462952	0.002264	20.66409	0.004424												0.048427				
TA-55 Pu Facility	LA114A			55 GAL	704	6.245624	0.004393	40.11928	0.008586												0.09399				
TA-55 Pu Facility	LA114A			55 GAL	704	4.81	0.003028	28.4	0.006056												0.06056				
TA-55 Pu Facility	LA114A			55 GAL	704	2.75	0.003148	29.52	0.006296												0.06296				
TA-55 Pu Facility	LA114A			55 GAL	705	5.28	0.006899	64.69859	0.013812												0.138081				
TA-55 Pu Facility	LA114B			55 GAL	705	3.214	0.003578	33.55	0.007156												0.07156				
TA-55 Pu Facility	LA114A		006	55 GAL	706	4.93	0.007895	74.03915	0.015806												0.158016				
TA-55 Pu Facility	LA114A			55 GAL	706	2.37	0.032441	93.13746	3.371161												0.254683				
TA-55 Pu Facility	LA114A			55 GAL	706	4.5	0.07491	21.12	9.446												0.221				
TA-55 Pu Facility	LA114A			55 GAL	706	0.765461	0.014592	43.13346	0.033749												0.190388				
TA-55 Pu Facility	LA114A			55 GAL	706	3.623104	0.002897	15.69471	0.009812												0.057786				
TA-55 Pu Facility	LA114A			55 GAL	706	3.59	0.002212	20.74	0.004424												0.04424				
TA-55 Pu Facility	LA114A			55 GAL	706	4.94	0.002014	18.89	0.004028												0.04028				
TA-55 Pu Facility	LA114B			55 GAL	706	2.615	0.000661	6.195	0.001321												0.01321				
TA-55 Pu Facility	LA114A			55 GAL	707	2.54	0.007448	69.85233	0.014912												0.14908				
TA-55 Pu Facility	LA114A			55 GAL	707		0.002515	4.653449	0.010688		0.734779	16519.67									0.046796				97.97086
TA-55 Pu Facility	LA114A			55 GAL	707	1.332555	0.008867	80.99613	0.017336												0.189806				
TA-55 Pu Facility	LA114A			55 GAL	707	0.434656	0.003047	27.82076	0.005955												0.065204				
TA-55 Pu Facility	LA114A			55 GAL	707	1.83	0.000651	6.105	0.001302												0.01302				
TA-55 Pu Facility	LA114B			55 GAL	707	1.932	0.000783	7.347	0.001567												0.01567				
TA-55 Pu Facility	LA114A			55 GAL	708	0.576429	0.004585	41.86009	0.008963												0.098058				
TA-55 Pu Facility	LA114A			55 GAL	708	3.100934	0.006858	62.60477	0.013403												0.146699				
TA-55 Pu Facility	LA114B			55 GAL	708	2.146	0.001365	12.8	0.00273												0.0273				
TA-55 Pu Facility	LA114A			55 GAL	709	2.003501	0.019546	17.40812	2.215232												0.090874				
TA-55 Pu Facility	LA114A			55 GAL	709	1.143524	0.003753	34.26821	0.007336												0.080291				
TA-55 Pu Facility	LA114B			55 GAL	709	1.804	0.001089	10.21	0.002177												0.02177				
TA-55 Pu Facility	LA114A			55 GAL	710	4.101517	0.006712	61.29916	0.013123												0.143689				
TA-55 Pu Facility	LA114A			55 GAL	710	3.46266	0.053408	20.55126	0.00445												0.04834				
TA-55 Pu Facility	LA114B			55 GAL	710	1.996	0.000909	8.528	0.001819												0.01819				
TA-55 Pu Facility	LA114A			55 GAL	711	1.3	0.016789	40.82528	1.860121												0.118016				
TA-55 Pu Facility	LA114A			55 GAL	711	1.275963	0.002237	20.42231	0.004373												0.047864				
TA-55 Pu Facility	LA114A			55 GAL	711	0.793466	0.002433	22.82	0.004866												0.04866				
TA-55 Pu Facility	LA114A			55 GAL	712	2.978413	0.005439	49.66151	0.010632												0.116408				
TA-55 Pu Facility	LA114A			55 GAL	712	4.355309	0.003649	33.31722	0.007132												0.078078				
TA-55 Pu Facility	LA114A			55 GAL	712	3.733956	0.002739	25.01612	0.005354												0.058612				
TA-55 Pu Facility	LA114B			55 GAL	712	2.041	0.001135	10.64	0.00227												0.0227				
TA-55 Pu Facility	LA114B			55 GAL	712	2.386	0.002294	21.51	0.004588												0.04588				
TA-55 Pu Facility	LA114A			55 GAL	713	4.71	0.011077	51.47964	0.842951												0.123748				
TA-55 Pu Facility	LA114A			55 GAL	713	2.4	0.006224	58.37143	0.012461												0.124577				
TA-55 Pu Facility	LA114A			55 GAL	713	6.435239	0.00318	29.02966	0.006215												0.068029				
TA-55 Pu Facility	LA114A			55 GAL	713	4.454492	0.001976	18.03675	0.003861												0.042282				
TA-55 Pu Facility	LA114A			55 GAL	713	2.48	0.001982	18.59	0.003964												0.03964				
TA-55 Pu Facility	LA114B			55 GAL	713	2.583	0.002645	24.8	0.005289												0.05289				
TA-55 Pu Facility	LA114B			55 GAL	713	2.763	0.002818	26.43	0.005636												0.05636				
TA-55 Pu Facility	LA114A			55 GAL	714	2.277713	0.000688	6.283043	0.001345												0.014718				
TA-55 Pu Facility	LA114A			55 GAL	714	2.353267	0.00193	17.61767	0.003772												0.041301				
TA-55 Pu Facility	LA114A			55 GAL	714	3.19	0.004142	38.84	0.008284												0.08284				
TA-55 Pu Facility	LA114B			55 GAL	714	2.737	0.000881	8.263	0.001762												0.01762				
TA-55 Pu Facility	LA114A			55 GAL	715	5.34	0.002332	21.87	0.004664												0.04664				
TA-55 Pu Facility	LA114A			55 GAL	716	3.526838	0.009311	85.00967	0.018199												0.199223				

Generatiion Location	TRUCON	RSWD Code	IDC	Container Type	Net Wt (lbs)	Am-241 g	Pu-238 g	Pu-239 g	Pu-242 g	U-233 g	U-234 g	U-238 g	Sr-90 g	Cs-137-g	Am-243 g	Cl-36 g	Co-60 g	H-3 g	Na-22 g	Pu-236 g	Pu-241 g	Ra-226 g	Th-228 g	U-232 g	U-235 g
TA-55 Pu Facility	LA114B			55 GAL	716	2.328	0.00258	24.19	0.005159												0.05159				
TA-55 Pu Facility	LA114A			55 GAL	716	0.973454	0.0021	19.18117	0.004103												0.044932				
TA-55 Pu Facility	LA114B			55 GAL	716	1.748	0.001145	10.73	0.002289												0.02289				
TA-55 Pu Facility	LA114A			55 GAL	717	0.293466	0.003858	17.60155	0.0131		0.708916	15937.64									0.075786				94.53694
TA-55 Pu Facility	LA114A			55 GAL	717	8.501	0.00353	33.1	0.00706												0.0706				
TA-55 Pu Facility	LA114A			55 GAL	718	0.61727	0.007495	50.58027	0.020285		0.716948	16118.78									0.153495				95.57752
TA-55 Pu Facility	LA114A			55 GAL	718	1.181447	0.001977	18.05287	0.003864												0.042301				
TA-55 Pu Facility	LA114B			55 GAL	718	2.624	0.001078	10.11	0.002155												0.02155				
TA-55 Pu Facility	LA114B			55 GAL	718	1.754	0.001825	17.12	0.003651												0.03651				
TA-55 Pu Facility	LA114A			85 GAL	719	3.24	0.003274	30.70649	0.006555												0.065534				
TA-55 Pu Facility	LA114A			55 GAL	719	1.190782	0.001581	14.4423	0.003092												0.033835				
TA-55 Pu Facility	LA114A			55 GAL	719	3.028005	0.002766	25.2579	0.005405												0.059175				
TA-55 Pu Facility	LA114A			55 GAL	719	4.89	0.001953	18.32	0.003906												0.03906				
TA-55 Pu Facility	LA114A			55 GAL	720	2.692532	4.281792	15.48034	0.007654												0.052136				
TA-55 Pu Facility	LA114A			55 GAL	720	0.921237	0.001025	9.355255	0.002003												0.021922				
TA-55 Pu Facility	LA114A			55 GAL	721	2.55	0.025307	82.33326	2.478305												0.216768				
TA-55 Pu Facility	LA114B			55 GAL	721	2.419	0.001065	9.991	0.002131												0.02131				
TA-55 Pu Facility	LA114A		006	55 GAL	722	7.3	0.01057	99.13192	0.021163												0.211569				
TA-55 Pu Facility	LA114B			55 GAL	723	1.782	0.000732	6.867	0.001465												0.01465				
TA-55 Pu Facility	LA114B			55 GAL	724	1.655	0.002442	22.9	0.004884												0.04884				
TA-55 Pu Facility	LA114B			55 GAL	725	2.239	0.001085	10.17	0.00217												0.0217				
TA-55 Pu Facility	LA114A			55 GAL	726	4.39	0.023597	40.08465	1.94288												0.228804				
TA-55 Pu Facility	LA114A			55 GAL	726	1.69049	0.00242	22.09865	0.00473												0.051777				
TA-55 Pu Facility	LA114A			55 GAL	726	6.24	0.002613	24.5	0.005226												0.05226				
TA-55 Pu Facility	LA114B			55 GAL	726	4.922	0.003146	29.5	0.006291												0.06291				
TA-55 Pu Facility	LA114B			55 GAL	726	2.048	0.001515	14.21	0.00303												0.0303				
TA-55 Pu Facility	LA114A			55 GAL	727	3.42	0.008759	82.14055	0.017536												0.175306				
TA-55 Pu Facility	LA114A			55 GAL	727		0.00375	6.93746	0.015935		1.095743	24635.49									0.069767				146.0978
TA-55 Pu Facility	LA114A		006	55 GAL	728	4.93	0.006884	64.55778	0.013782												0.13778				
TA-55 Pu Facility	LA114A			55 GAL	728	4.46	0.006184	57.99593	0.012381												0.123776				
TA-55 Pu Facility	LA114B			55 GAL	728	2.897	0.001478	13.86	0.002955												0.02955				
TA-55 Pu Facility	LA126A		006	55 GAL	729	5.44	0.005607	52.57934	0.011225												0.112216				
TA-55 Pu Facility	LA114A			55 GAL	729	4.63	0.005804	54.42868	0.01162												0.116163				
TA-55 Pu Facility	LA114A			55 GAL	729	2.13	0.008691	81.50221	0.017399												0.173943				
TA-55 Pu Facility	LA114B			55 GAL	729	1.938	0.002243	21.04	0.004486												0.04486				
TA-55 Pu Facility	LA114B			55 GAL	729	3.02	0.001677	15.73	0.003354												0.03354				
TA-55 Pu Facility	LA114B			55 GAL	730	1.948	0.002127	19.95	0.004254												0.04254				
TA-55 Pu Facility	LA114A			55 GAL	731	4.215286	0.006875	62.78208	0.013441												0.147087				
TA-55 Pu Facility	LA114B			55 GAL	731	2.891	0.003244	30.43	0.006489												0.06489				
TA-55 Pu Facility	LA114A		006	55 GAL	732	2.67	0.00859	56.1207	0.028793												0.169877				
TA-55 Pu Facility	LA114A			55 GAL	733	8.57	0.008019	75.2032	0.016055												0.1605				
TA-55 Pu Facility	LA114A			55 GAL	733	5.46	0.007276	68.23768	0.014568												0.145634				
TA-55 Pu Facility	LA114A			55 GAL	733	2.773337	0.001765	16.11863	0.003451												0.037777				
TA-55 Pu Facility	LA114B			55 GAL	733	2.751	0.001109	10.4	0.002217												0.02217				
TA-55 Pu Facility	LA114A			85 GAL	734	5	0.006842	64.16351	0.013698												0.136939				
TA-55 Pu Facility	LA114A			55 GAL	734	3.17	0.008629	80.92018	0.017275												0.172701				
TA-55 Pu Facility	LA114A			55 GAL	734	1.41	0.001382	12.96	0.002764												0.02764				
TA-55 Pu Facility	LA114B			55 GAL	734	2.768	0.00095	8.906	0.001899												0.01899				
TA-55 Pu Facility	LA114B			55 GAL	735	2.117	0.002169	20.34	0.004338												0.04338				
TA-55 Pu Facility	LA114A			55 GAL	736	5.59	0.007257	68.05932	0.01453												0.145253				
TA-55 Pu Facility	LA114A		006	55 GAL	737	7.23	0.008006	75.08116	0.016029												0.16024				
TA-55 Pu Facility	LA114A			55 GAL	737	2.61	0.003947	37.01488	0.007902												0.078998				
TA-55 Pu Facility	LA114A		006	55 GAL	738	4.56	0.006402	60.0424	0.012818												0.128144				
TA-55 Pu Facility	LA114A			55 GAL	738	4.54	0.006367	59.71384	0.012748												0.127442				
TA-55 Pu Facility	LA114B			55 GAL	738	2.427	0.000682	6.392	0.001363												0.01363				

Generatiion Location	TRUCON	RSWD Code	IDC	Container Type	Net Wt (lbs)	Am-241 g	Pu-238 g	Pu-239 g	Pu-242 g	U-233 g	U-234 g	U-238 g	Sr-90 g	Cs-137-g	Am-243 g	Cl-36 g	Co-60 g	H-3 g	Na-22 g	Pu-236 g	Pu-241 g	Ra-226 g	Th-228 g	U-232 g	U-235 g
TA-55 Pu Facility	LA114A			55 GAL	739	4.26	0.01018	95.47079	0.020381												0.203755				
TA-55 Pu Facility	LA114A		006	55 GAL	739	4.52	0.01002	93.96879	0.020061												0.20055				
TA-55 Pu Facility	LA114A			55 GAL	739	4.62	0.016646	100.9446	0.036531												0.265365				
TA-55 Pu Facility	LA114A			55 GAL	739	3.32	0.005909	55.41437	0.01183												0.118266				
TA-55 Pu Facility	LA114A			55 GAL	739	4.03	0.009846	92.33537	0.019712												0.197064				
TA-55 Pu Facility	LA114A			55 GAL	739	5.23	0.00511	47.92315	0.010231												0.102278				
TA-55 Pu Facility	LA114A			55 GAL	739	7.22	0.003174	29.77	0.006348												0.06348				
TA-55 Pu Facility	LA114B			55 GAL	740	1.847	0.000904	8.478	0.001808												0.01808				
TA-55 Pu Facility	LA114A			85 GAL	741	9.26	0.006774	63.52516	0.013562												0.135577				
TA-55 Pu Facility	LA114A			55 GAL	741	3.36	0.004174	39.14584	0.008357												0.083546				
TA-55 Pu Facility	LA114A			55 GAL	741	3.08	0.008121	76.16072	0.016259												0.162544				
TA-55 Pu Facility	LA114A			55 GAL	741	2.86	0.005366	50.32634	0.010744												0.107407				
TA-55 Pu Facility	LA114B			55 GAL	741	1.914	0.001221	11.45	0.002443												0.02443				
TA-55 Pu Facility	LA114A		006	55 GAL	742	3.52	0.007113	66.70752	0.014241												0.142368				
TA-55 Pu Facility	LA114A			85 GAL	743	6.9	0.006164	57.80818	0.012341												0.123375				
TA-55 Pu Facility	LA114A			55 GAL	743	4.87	0.006009	56.35311	0.01203												0.12027				
TA-55 Pu Facility	LA126A		006	55 GAL	744	7.44	0.024903	96.99369	2.188491												0.24317				
TA-55 Pu Facility	LA114A			55 GAL	744	4.44	0.006261	58.71876	0.012535												0.125319				
TA-55 Pu Facility	LA114A			85 GAL	745	5.293235	0.011098	103.423	0.022212												0.227202				
TA-55 Pu Facility	LA114A			85 GAL	745	1.68	0.004499	42.19678	0.009008												0.090057				
TA-55 Pu Facility	LA114A			55 GAL	745	5.18	0.005412	50.75817	0.010836												0.108329				
TA-55 Pu Facility	LA114A			55 GAL	746		0.003455	6.39265	0.014682		1.00996	22708.24									0.064282				134.6514
TA-55 Pu Facility	LA114B			55 GAL	746	2.585	0.000776	7.281	0.001553												0.01553				
TA-55 Pu Facility	LA114B			55 GAL	746	2.046	0.001016	9.531	0.002033												0.02033				
TA-55 Pu Facility	LA114A			55 GAL	747	2.62	0.006709	62.91497	0.013431												0.134274				
TA-55 Pu Facility	LA114B			55 GAL	747	2.91	0.001181	11.08	0.002363												0.02363				
TA-55 Pu Facility	LA114B			55 GAL	747	2.025	0.000844	7.916	0.001688												0.01688				
TA-55 Pu Facility	LA114A			85 GAL	747.2	4.68	0.006965	65.31817	0.013944												0.139403				
TA-55 Pu Facility	LA114A			55 GAL	748	7.08	0.014827	81.98867	0.033001		0.040987	0.220628									0.22663				4.154464
TA-55 Pu Facility	LA126A		006	55 GAL	748	0.86	0.007791	67.35696	0.015929												0.148919				
TA-55 Pu Facility	LA114A		006	55 GAL	748	5.11	0.007686	72.07716	0.015387												0.153828				
TA-55 Pu Facility	LA114A			55 GAL	748	4.99	0.009632	90.32645	0.019283												0.192776				
TA-55 Pu Facility	LA114A			55 GAL	748	3.51	0.005861	54.96377	0.011734												0.117305				
TA-55 Pu Facility	LA114A			85 GAL	749	10.57	0.014564	136.588	0.029159												0.291509				
TA-55 Pu Facility	LA114A		006	55 GAL	749	5.23	0.009285	87.07838	0.01859												0.185844				
TA-55 Pu Facility	LA114A			55 GAL	749	5.08	0.008683	81.42711	0.017383												0.173783				
TA-55 Pu Facility	LA114B			55 GAL	749	3.44	0.001326	12.43	0.002651												0.02651				
TA-55 Pu Facility	LA114B			55 GAL	749	2.908	0.001151	10.8	0.002303												0.02303				
TA-55 Pu Facility	LA126A		006	55 GAL	750	4.46	0.00766	71.83309	0.015335												0.153307				
TA-55 Pu Facility	LA114A		006	85 GAL	750	10.46	0.04128	80.81687	4.880121												0.253605				
TA-55 Pu Facility	LA114A			55 GAL	750	2.05	0.007156	67.11118	0.014327												0.14323				
TA-55 Pu Facility	LA114A			55 GAL	751	5.24	0.008104	76.00114	0.016225												0.162203				
TA-55 Pu Facility	LA114B			55 GAL	751	4.321	0.001549	14.53	0.003098												0.03098				
TA-55 Pu Facility	LA114A			55 GAL	752	2.84	0.011251	105.5154	0.022526												0.225193				
TA-55 Pu Facility	LA114B			55 GAL	752	1.384	0.002072	19.43	0.004144												0.04144				
TA-55 Pu Facility	LA114A			55 GAL	753	4.35	0.006967	65.33694	0.013948												0.139443				
TA-55 Pu Facility	LA114A		006	55 GAL	753	9.84	0.020605	101.938	0.046559												0.300196				
TA-55 Pu Facility	LA114A			55 GAL	753	5.05	0.01045	98.00542	0.020923												0.209165				
TA-55 Pu Facility	LA114A			55 GAL	753	2.96	0.00834	78.21658	0.016698												0.166931				
TA-55 Pu Facility	LA114B			55 GAL	753	2.027	0.002218	20.8	0.004436												0.04436				
TA-55 Pu Facility	LA126A		006	55 GAL	754	5.65	0.01023	95.94017	0.020482												0.204757				
TA-55 Pu Facility	LA114A			55 GAL	754		0.003768	6.971309	0.016014		1.100723	24745.36									0.070117				146.7742
TA-55 Pu Facility	LA114A		006	55 GAL	755	8.24	0.008034	75.34401	0.016085												0.160801				
TA-55 Pu Facility	LA114A			55 GAL	756	8.28	0.006711	62.93375	0.013435												0.134314				
TA-55 Pu Facility	LA114A			55 GAL	756	3.06	0.006915	64.84879	0.013844												0.138401				

Generatiion Location	TRUCON	RSWD Code	IDC	Container Type	Net Wt (lbs)	Am-241 g	Pu-238 g	Pu-239 g	Pu-242 g	U-233 g	U-234 g	U-238 g	Sr-90 g	Cs-137-g	Am-243 g	Cl-36 g	Co-60 g	H-3 g	Na-22 g	Pu-236 g	Pu-241 g	Ra-226 g	Th-228 g	U-232 g	U-235 g
TA-55 Pu Facility	LA114A			55 GAL	756	3.11	0.046166	66.10654	5.837837												0.238239				
TA-55 Pu Facility	LA114B			55 GAL	756	4.484	0.001161	10.89	0.002322												0.02322				
TA-55 Pu Facility	LA114A		006	55 GAL	758	1.55	0.009087	46.115	0.036745												0.178584				
TA-55 Pu Facility	LA114A			55 GAL	758	9.77	0.00482	45.20077	0.00965												0.096468				
TA-55 Pu Facility	LA114A		006	55 GAL	759	3.77	0.00637	59.742	0.012754												0.127502				
TA-55 Pu Facility	LA114A			85 GAL	760	2.45	0.006368	59.72322	0.01275												0.127462				
TA-55 Pu Facility	LA114A			55 GAL	760	3.593932	0.003762	34.36493	0.007356												0.080505				
TA-55 Pu Facility	LA114B			55 GAL	761	3.028	0.001665	15.61	0.003329												0.03329				
TA-55 Pu Facility	LA114A		006	55 GAL	762	2.32	0.006434	60.3428	0.012882												0.128785				
TA-55 Pu Facility	LA114B			55 GAL	762	2.697	0.002502	23.47	0.005005												0.05005				
TA-55 Pu Facility	LA114B			55 GAL	762	1.367	0.001492	13.99	0.002984												0.02984				
TA-55 Pu Facility	LA114A			55 GAL	763	5.34	0.006296	59.04732	0.012606												0.12602				
TA-55 Pu Facility	LA114A		006	55 GAL	764	5.29	0.009044	84.81599	0.018107												0.181016				
TA-55 Pu Facility	LA126A		006	55 GAL	765	6.6	0.04895	70.81295	6.178656												0.253953				
TA-55 Pu Facility	LA114A			55 GAL	765	8.08	0.005363	50.29818	0.010738												0.107347				
TA-55 Pu Facility	LA114A			55 GAL	765	5.34	0.00674	63.20598	0.013493												0.134895				
TA-55 Pu Facility	LA114A			55 GAL	766	8.51	0.006597	61.86357	0.013207												0.13203				
TA-55 Pu Facility	LA114A			55 GAL	766	4.71	0.006992	65.57163	0.013998												0.139944				
TA-55 Pu Facility	LA114B			55 GAL	767	2.18	0.002109	19.78	0.004218												0.04218				
TA-55 Pu Facility	LA114B			55 GAL	769	3.879	0.003481	32.65	0.006963												0.06963				
TA-55 Pu Facility	LA114A			85 GAL	770	1.058647	0.006773	63.11525	0.013555												0.138653				
TA-55 Pu Facility	LA114A			55 GAL	770	7.37	0.008215	77.04315	0.016447												0.164427				
TA-55 Pu Facility	LA114A		006	55 GAL	771	1.9	0.030376	27.27254	4.095319												0.126428				
TA-55 Pu Facility	LA114B			55 GAL	771	3.375	0.001717	16.1	0.003434												0.03434				
TA-55 Pu Facility	LA114A			55 GAL	772	8.11	0.052848	97.0338	6.348303												0.312651				
TA-55 Pu Facility	LA114A		006	55 GAL	772	5.27	0.008417	78.93942	0.016852												0.168474				
TA-55 Pu Facility	LA114B			55 GAL	772	2.084	0.002077	19.47	0.004153												0.04153				
TA-55 Pu Facility	LA114A			55 GAL	773	4.99	0.008001	75.03422	0.016019												0.160139				
TA-55 Pu Facility	LA114A			55 GAL	774	4.32	0.005255	49.28433	0.010521		0	0									0.105184				0
TA-55 Pu Facility	LA114A			55 GAL	775	6.57	0.009205	86.32738	0.018429												0.184241				
TA-55 Pu Facility	LA114B			55 GAL	775	3.782	0.003458	32.43	0.006916												0.06916				
TA-55 Pu Facility	LA114B			55 GAL	777	2.926	0.001488	13.95	0.002976												0.02976				
TA-55 Pu Facility	LA126A		006	55 GAL	778	3.81	0.007198	63.85106	0.014623												0.139578				
TA-55 Pu Facility	LA114B			55 GAL	778	2.18	0.002052	19.24	0.004104												0.04104				
TA-55 Pu Facility	LA114A			85 GAL	781	5.92	0.006043	56.67229	0.012099												0.120951				
TA-55 Pu Facility	LA114A			55 GAL	781	13.57	0.015933	70.15862	0.036504												0.221474				
TA-55 Pu Facility	LA114B			55 GAL	783	2.122	0.001947	18.25	0.003893												0.03893				
TA-55 Pu Facility	LA114A			55 GAL	784	5.18	0.004268	40.02827	0.008545												0.085429				
TA-55 Pu Facility	LA114A		006	55 GAL	784	5.11	0.006418	60.1926	0.01285												0.128464				
TA-55 Pu Facility	LA114A			55 GAL	785	7.32	0.009649	90.48604	0.019317												0.193117				
TA-55 Pu Facility	LA114A		006	55 GAL	785	4.96	0.009137	85.68903	0.018293												0.182879				
TA-55 Pu Facility	LA126A		006	85 GAL	788	4.51	0.007191	67.43974	0.014397												0.143931				
TA-55 Pu Facility	LA126A		006	55 GAL	790	4.12	0.00791	74.17996	0.015836												0.158316				
TA-55 Pu Facility	LA114A		006	55 GAL	790	3.45	0.054409	46.7174	7.368723												0.222467				
TA-55 Pu Facility	LA114B			55 GAL	793	1.451	0.00144	13.5	0.002879												0.02879				
TA-55 Pu Facility	LA126A		006	55 GAL	795	13.87	0.007674	71.96451	0.015363												0.153588				
TA-55 Pu Facility	LA114A		006	55 GAL	796	1.06	0.006891	64.6235	0.013796												0.137921				
TA-55 Pu Facility	LA114A			55 GAL	798	5.88	0.003185	29.87	0.00637												0.0637				
TA-55 Pu Facility	LA114A			55 GAL	799	4.95	0.046653	86.17463	5.596048												0.276964				
TA-55 Pu Facility	LA114A		006	55 GAL	800	7.73	0.008173	76.64887	0.016363												0.163585				
TA-55 Pu Facility	LA126A		006	55 GAL	804	1.37	0.006573	61.63827	0.013159												0.131549				
TA-55 Pu Facility	LA114A		006	55 GAL	806	1.81	0.003611	33.86068	0.007229												0.072266				
TA-55 Pu Facility	LA126A		006	55 GAL	806	1.78	0.016095	95.78145	0.035429												0.254346				
TA-55 Pu Facility	LA114A		006	55 GAL	807	7.79	0.04993	49.00117	6.666146												0.215612				
TA-55 Pu Facility	LA114A			85 GAL	808	8.19	0.01588	129.879	0.038863												0.311663				

Generatiion Location	TRUCON	RSWD Code	IDC	Container Type	Net Wt (lbs)	Am-241 g	Pu-238 g	Pu-239 g	Pu-242 g	U-233 g	U-234 g	U-238 g	Sr-90 g	Cs-137-g	Am-243 g	Cl-36 g	Co-60 g	H-3 g	Na-22 g	Pu-236 g	Pu-241 g	Ra-226 g	Th-228 g	U-232 g	U-235 g
TA-55 Pu Facility	LA114B			55 GAL	810	2.841	0.002435	22.83	0.004869												0.04869				
TA-55 Pu Facility	LA114A			85 GAL	815	2.38	0.008713	81.70873	0.017443												0.174384				
TA-55 Pu Facility	LA114A			85 GAL	817	3.72	0.009011	84.5062	0.018041												0.180355				
TA-55 Pu Facility	LA114B			55 GAL	817	1.898	0.002355	22.08	0.00471												0.0471				
TA-55 Pu Facility	LA114A			85 GAL	820	2.76	0.007724	72.43389	0.015463												0.15459				
TA-55 Pu Facility	LA114A			85 GAL	829	8.29	0.008855	83.04175	0.017728												0.177229				
TA-55 Pu Facility	LA114A			85 GAL	830	4.48	0.001865	17.4889	0.003734												0.037325				
TA-55 Pu Facility	LA114A			85 GAL	833	9.88	0.045554	52.98396	5.952213												0.212188				
TA-55 Pu Facility	LA114A			85 GAL	836	4.05	0.006886	64.57656	0.013786												0.13782				
TA-55 Pu Facility	LA114A			85 GAL	839	6.82	0.031499	68.57633	3.589269		0.016557	6.958931									0.207				2.207996
TA-55 Pu Facility	LA114A			85 GAL	844	20.2	0.058826	56.69104	6.865679												0.306673				
TA-55 Pu Facility	LA114A			85 GAL	845	5.1	0.01735	52.11168	0.075807		0.011171	1.771581									0.31145				1.340604
TA-55 Pu Facility	LA114A			85 GAL	846	12.17	0.012302	115.3723	0.02463												0.24623				
TA-55 Pu Facility	LA114A			85 GAL	847	4.54	0.009372	87.89509	0.018764												0.187587				
TA-55 Pu Facility	LA114A			85 GAL	848	3.86	0.006071	56.93514	0.012155												0.121512				
TA-55 Pu Facility	LA114A			85 GAL	848	11.55	0.011481	107.6745	0.022987												0.229801				
TA-55 Pu Facility	LA114A			85 GAL	849	10.7	0.00572	53.64013	0.011451												0.11448				
TA-55 Pu Facility	LA114A			85 GAL	855	3.58	0.005937	55.67722	0.011886												0.118827				
TA-55 Pu Facility	LA114A			85 GAL	855	4.25	0.008475	79.48389	0.016969												0.169636				
TA-55 Pu Facility	LA114A			85 GAL	856	3.21	0.007252	68.01238	0.01452												0.145153				
TA-55 Pu Facility	LA114A			85 GAL	857	4.79	0.05121	45.50201	6.911472												0.212249				
TA-55 Pu Facility	LA114A			85 GAL	858	7.97	0.056537	81.43947	7.141781												0.292662				
TA-55 Pu Facility	LA114A			85 GAL	858	2.64	0.003471	32.55582	0.00695												0.069481				
TA-55 Pu Facility	LA114A			85 GAL	860	7.42	0.010711	100.4462	0.021444												0.214374				
TA-55 Pu Facility	LA114A			85 GAL	860	5.44	0.003939	36.93978	0.007886												0.078838				
TA-55 Pu Facility	LA114A			85 GAL	862	3.15	0.006048	56.71923	0.012109												0.121051				
TA-55 Pu Facility	LA114A			85 GAL	862	1.38	0.004914	46.0832	0.009838												0.098352				
TA-55 Pu Facility	LA114A			85 GAL	864	1.98	0.004857	45.54811	0.009724												0.09721				
TA-55 Pu Facility	LA114A			85 GAL	865	5.34	0.004036	37.85037	0.00808												0.080781				
TA-55 Pu Facility	LA114A			85 GAL	865	1.7	0.003783	35.47533	0.007573												0.075712				
TA-55 Pu Facility	LA114A			85 GAL	870	1.96	0.005363	50.29818	0.010738												0.107347				
TA-55 Pu Facility	LA114A			85 GAL	870	5.958	0.014354	134.6166	0.028738												0.287301				
TA-55 Pu Facility	LA114A			85 GAL	871	16.15	0.006956	65.23368	0.013926												0.139223				
TA-55 Pu Facility	LA114A			85 GAL	876	3.24	0.011314	75.66917	0.02442		0.010247	0.055157									0.18904				1.038616
TA-55 Pu Facility	LA114A			85 GAL	878	3.95	0.004958	46.49625	0.009926		0.020494	0.110314									0.099233				2.077232
TA-55 Pu Facility	LA114A			85 GAL	879	3.71	0.005288	49.59412	0.010588												0.105845				
TA-55 Pu Facility	LA114A			85 GAL	886	3.85	0.008735	81.91526	0.017488												0.174825				
TA-55 Pu Facility	LA114A			85 GAL	904	3.57	0.023795	91.03196	2.116912												0.229273				
TA-55 Pu Facility	LA114A			85 GAL	914	3.53	0.006617	62.05132	0.013247												0.132431				
TA-55 Pu Facility	LA114A			55 GAL	921	6.17	0.028426	135.2	2.114623												0.323342				
TA-55 Pu Facility	LA114A			OTHER		4.57	0.007361	69.03562	0.014738												0.147337				

Attachment H

Correction of Waste Stream Designation for Three Containers

Subject: FW: MIN04 Evaluation

From: Trey Greenwood [mailto:4dc.consulting@gmail.com]
Sent: Monday, February 02, 2015 2:49 PM
To: 'MJ Papp'
Cc: Christensen, Davis V
Subject: DR

Mike,

Please send Davis the DR moving the D001 "MIN04 containers back to the MIN02 waste stream. The state wants to make sure these are corrected before the letter gets to them.

PKG_ID	Original ID	Original LA_WS	Location	Salt Type	Waste Stream
90872	S844213	TA-55-34	WIPP 6	Nitrate	LA-MIN04-S.001
90883	S833261	TA-55-34	WIPP 6	Nitrate	LA-MIN04-S.001
90931	S863696	TA-55-34	WIPP 6	Nitrate	LA-MIN04-S.001

Trey Greenwood
Technical Specialists
575.302.6000
"In God We Trust"
Technical Specialists Disclaimer
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Attachment I

Revised Inventory of LANL Nitrate Salt Drums

Inventory of Nitrate Salt-Bearing Waste Containers- Los Alamos National Laboratory

Legend **Date** 3/4/2015

Parent ID	Original Parent container ID as recorded in the waste tracking database "Waste Compliance and Tracking System" (WCATS) and predecessor database systems to WCATS.
Original Waste Stream	Original Parent AK Waste Stream as recorded from generator information.
Parent EPA_CD	EPA Codes assigned to the Parent Containers prior to processing.
RemedDate	Date the container started remediation.
Rem Facility	Facility where the remediation was performed.
(Parent or Daughter) ID	Container ID as recorded in the waste tracking database "Waste Compliance and Tracking System" (WCATS). Can be a parent or daughter container.
Waste Stream	Current AK Waste Stream as recorded in CCP's AK Tracking Spreadsheet. (Parent of Daughter)
Location Category	Location of the Current Container (parent or daughter)
Current Location	Specific Location of the Current Container (Dome 231 = Parent Container in 85 gallon overpack; Dome 375 = SWBs containing a single Remediated Daughter Drum or SWB Overpack containing Nitrate and other Non Nitrate drums; RECV WCS = SWBs received at WCS containing Nitrate and other Non Nitrate Drums; RECV WIPP = received at WIPP (as either a single 55 gallon drum or in an SWB containing Nitrate and other Non Nitrate Drums)
Red and Green Highlighted	Green highlighted rows indicate containers that are proposed for removal from the suspected nitrate salt-bearing waste container inventory. Red highlights indicate newly discovered (since May 2014) suspect nitrate salt-bearing waste containers.

Un-Remediated Parents Dispositioned at WCS and WIPP

Parent ID	Original Waste Stream	Parent EPA_CD	RemedDate	Rem Facility	Parent ID	Waste Stream	Location Category	Current Location
S802853	LA-CIN01.001-Cans	D008	No Rem Required	No Rem Required	S802853	LA-CIN01.001-Cans	WCS	RECV WCS
S794448	LA-CIN01.001-Cans	D008	No Rem Required	No Rem Required	S794448	LA-CIN01.001-Cans	WIPP 6	RECV WIPP
S816357	LA-CIN01.001-Cans	D008	No Rem Required	No Rem Required	S816357	LA-CIN01.001-Cans	WIPP 6	RECV WIPP
S823125	LA-CIN01.001-Cans	D007	No Rem Required	No Rem Required	S823125	LA-CIN01.001-Cans	WIPP 6	RECV WIPP
S823126	LA-CIN01.001-Cans	D007	No Rem Required	No Rem Required	S823126	LA-CIN01.001-Cans	WIPP 6	RECV WIPP
S835376	LA-CIN01.001-Cans	D008	No Rem Required	No Rem Required	S835376	LA-CIN01.001-Cans	WIPP 6	RECV WIPP

Un-Remediated Parents at LANL

Parent ID	Original Waste Stream	Parent EPA_CD	RemedDate	Rem Facility	Parent ID	Waste Stream	Location Category	Current Location
S793724	LA-CIN01.001-Cans	D001; D002; D007; D008; D009	TBD	TBD	S793724	LA-CIN01.001-Cans	LANL	Dome 231
S801676	LA-CIN01.001-Cans	D001; D002; D007; D008; D009	TBD	TBD	S801676	LA-CIN01.001-Cans	LANL	Dome 231
S802701	LA-CIN01.001-Cans	D001; D002; D007; D008; D009	TBD	TBD	S802701	LA-MIN02-V.001	LANL	Dome 231
S802739	LA-CIN01.001-Cans	D001; D002; D007; D008; D009	TBD	TBD	S802739	LA-CIN01.001-Cans	LANL	Dome 231
S802833	LA-CIN01.001-Cans	D001; D002; D007; D008; D009	TBD	TBD	S802833	LA-CIN01.001-Cans	LANL	Dome 231
S803078	LA-CIN01.001-Cans	D001; D002; D007; D008; D009	TBD	TBD	S803078	LA-CIN01.001-Cans	LANL	Dome 231
S804948	LA-CIN01.001-Cans	D001; D002; D007; D008; D009	TBD	TBD	S804948	LA-CIN01.001-Cans	LANL	Dome 231
S804995	LA-CIN01.001-Cans	D001; D002; D007; D008; D009	TBD	TBD	S804995	LA-CIN01.001-Cans	LANL	Dome 231
S805051	LA-CIN01.001-Cans	D001; D002; D007; D008; D009	TBD	TBD	S805051	LA-CIN01.001-Cans	LANL	Dome 231

S805289	LA-CIN01.001-Cans	D001; D002; D007; D008; D009	TBD	TBD	S805289	LA-CIN01.001-Cans	LANL	Dome 231
S813385	LA-CIN01.001-Cans	D001; D002; D007; D008; D009	TBD	TBD	S813385	LA-CIN01.001-Cans	LANL	Dome 231
S813389	LA-CIN01.001-Cans	D001; D002; D007; D008; D009	TBD	TBD	S813389	LA-CIN01.001-Cans	LANL	Dome 231
S813545	LA-CIN01.001-Cans	D001; D002; D007; D008; D009	TBD	TBD	S813545	LA-CIN01.001-Cans	LANL	Dome 231
S816434	LA-CIN01.001-Cans	D001; D002; D007; D008; D009	TBD	TBD	S816434	LA-CIN01.001-Cans	LANL	Dome 231
S816810	LA-CIN01.001-Cans	D001; D002; D007; D008; D009	TBD	TBD	S816810	LA-CIN01.001-Cans	LANL	Dome 231
S818435	LA-CIN01.001-Cans	D001; D002; D007; D008; D009	TBD	TBD	S818435	LA-CIN01.001-Cans	LANL	Dome 231
S822599	LA-CIN01.001-Cans	D001; D002; D007; D008; D009	TBD	TBD	S822599	LA-CIN01.001-Cans	LANL	Dome 231
S822713	LA-CIN01.001-Cans	D001; D002; D007; D008; D009	TBD	TBD	S822713	LA-CIN01.001-Cans	LANL	Dome 231
S822844	LA-CIN01.001-Cans	D001; D002; D007; D008; D009	TBD	TBD	S822844	LA-CIN01.001-Cans	LANL	Dome 231
S823124	LA-CIN01.001-Cans	D001; D007; D008; D009	TBD	TBD	S823124	LA-CIN01.001-Cans	LANL	Dome 231
S823184	LA-CIN01.001-Cans	D001; D002; D007; D008; D009	TBD	TBD	S823184	LA-CIN01.001-Cans	LANL	Dome 231
S825878	LA-CIN01.001-Cans	D001; D007; D008; D009	TBD	TBD	S825878	LA-CIN01.001-Cans	LANL	Dome 231
S825879	LA-CIN01.001-Cans	D001; D002; D007; D008; D009	TBD	TBD	S825879	LA-CIN01.001-Cans	LANL	Dome 231
S842446	LA-CIN01.001-Cans	D001; D007; D008; D009	TBD	TBD	S842446	LA-CIN01.001-Cans	LANL	Dome 231
S844602	LA-CIN01.001-Cans	D001; D002; D007; D008; D009	TBD	TBD	S844602	LA-MIN02-V.001	LANL	Dome 231
S851415	LA-CIN01.001-Cans	D001; D002; D007; D008; D009	TBD	TBD	S851415	LA-MIN02-V.001	LANL	Dome 231
S853714	LA-CIN01.001-Cans	D001; D002; D007; D008; D009	TBD	TBD	S853714	LA-CIN01.001-Cans	LANL	Dome 231
S862888	LA-CIN01.001-Cans	D001; D002; D007; D008; D009	TBD	TBD	S862888	LA-CIN01.001-Cans	LANL	Dome 231
S864213	LA-CIN01.001-Cans	D001; D002; D007; D008; D009	TBD	TBD	S864213	LA-CIN01.001-Cans	LANL	Dome 231

Parents and their Remediated Daughters

Parent ID	Original Waste Stream	Parent EPA_CD	RemedDate	Rem Facility	Daughter ID	Waste Stream	Location Category	Current Location
S793450	LA-CIN01.001-Cans	D007; D008; D009	4/21/2014	WCRRF	69644	LA-MIN02-V.001	LANL	Dome 375
			4/21/2014	WCRRF	69598	LA-MIN02-V.001	LANL	Dome 375
S793459	LA-MHD01.001	None	6/28/2012	WCRRF	91768	MIN04-S.001	WIPP 6	RECV WIPP
					91769	MIN04-S.001	WIPP 6	RECV WIPP
S802641	LA-CIN01.001-Cans	D008	6/21/2013	WCRRF	93859	LA-CIN01.001-Cans	WIPP 6	RECV WIPP

Parent ID	Original Waste Stream	Parent EPA_CD	RemedDate	Rem Facility	Daughter ID	Waste Stream	Location Category	Current Location
			6/21/2013	WCRRF	93860	LA-CIN01.001-Cans	WIPP 6	RECV WIPP
			6/21/2013	WCRRF	93861	LA-CIN01.001-Cans	WIPP 6	RECV WIPP
S802959	LA-CIN01.001-Cans	D008	8/20/2013	WCRRF	94223	LA-CIN01.001-Cans	WIPP 6	RECV WIPP
S803613	LA-CIN01.001-Cans	D007; D008; D009	11/12/2013	WCRRF	68627	LA-MIN02-V.001	WCS	RECV WCS
			11/12/2013	WCRRF	68432	LA-MIN02-V.001	WCS	RECV WCS
S804989	LA-CIN01.001-Cans	D007; D008; D009	10/29/2013	WCRRF	68580	LA-MIN02-V.001	WCS	RECV WCS
S811613	LA-CIN01.001-Cans	D008	7/2/2013	WCRRF	93949	LA-CIN01.001-Cans	WIPP 6	RECV WIPP
S811692	LA-CIN01.001-Cans	D007; D008; D009	11/20/2013	WCRRF	68676	LA-MIN02-V.001	WCS	RECV WCS
S811734	LA-CIN01.001-Cans	D008	7/23/2013	WCRRF	94051	LA-CIN01.001-Cans	WIPP 6	RECV WIPP
			7/23/2013	WCRRF	94050	LA-CIN01.001-Cans	WIPP 6	RECV WIPP
S811812	LA-CIN01.001-Cans	D008	7/9/2013	WCRRF	93980	LA-CIN01.001-Cans	WIPP 6	RECV WIPP
			7/9/2013	WCRRF	93981	LA-CIN01.001-Cans	WIPP 6	RECV WIPP
S811834	LA-CIN01.001-Cans	D008	7/9/2013	WCRRF	93976	LA-CIN01.001-Cans	WIPP 6	RECV WIPP
S811872	LA-CIN01.001-Cans	D008	6/18/2013	WCRRF	93848	LA-CIN01.001-Cans	WIPP 6	RECV WIPP
			6/18/2013	WCRRF	93846	LA-CIN01.001-Cans	WIPP 6	RECV WIPP
			6/18/2013	WCRRF	93847	LA-CIN01.001-Cans	WIPP 6	RECV WIPP
S813223	LA-CIN01.001-Cans	D008	7/2/2013	WCRRF	93945	LA-CIN01.001-Cans	WIPP 6	RECV WIPP
			7/2/2013	WCRRF	93946	LA-CIN01.001-Cans	WIPP 6	RECV WIPP
			7/2/2013	WCRRF	93947	LA-CIN01.001-Cans	WIPP 6	RECV WIPP
S813471	LA-CIN01.001-Cans	D007; D008; D009	4/18/2014	WCRRF	69637	LA-MIN02-V.001	LANL	Dome 375
			4/18/2014	WCRRF	69641	LA-MIN02-V.001	LANL	Dome 375
			4/18/2014	WCRRF	69520	LA-MIN02-V.001	LANL	Dome 375
S813475	LA-CIN01.001-Cans	D008	8/20/2013	WCRRF	94227	LA-MHD01.001	LANL	Dome 375
S813562	LA-CIN01.001-Cans	D008	9/4/2013	WCRRF	68302	LA-CIN01.001-Cans	WIPP 6	RECV WIPP
			9/4/2013	WCRRF	68303	LA-CIN01.001-Cans	WIPP 6	RECV WIPP
S813601	LA-CIN01.001-Cans	D008	8/8/2013	WCRRF	94144	LA-CIN01.001-Cans	WIPP 6	RECV WIPP
			8/8/2013	WCRRF	94145	LA-CIN01.001-Cans	WIPP 6	RECV WIPP
			8/8/2013	WCRRF	94146	LA-CIN01.001-Cans	WIPP 6	RECV WIPP
S813620	LA-CIN01.001-Cans	D008	6/18/2013	WCRRF	93841	LA-CIN01.001-Cans	WIPP 6	RECV WIPP
			6/18/2013	WCRRF	93842	LA-CIN01.001-Cans	WIPP 6	RECV WIPP
			6/18/2013	WCRRF	93843	LA-CIN01.001-Cans	WIPP 6	RECV WIPP
			6/18/2013	WCRRF	93844	LA-CIN01.001-Cans	WIPP 6	RECV WIPP
S813676	LA-CIN01.001-Cans	D007; D008; D009	11/4/2013	WCRRF	68559	LA-MIN02-V.001	WIPP 6	RECV WIPP

Parent ID	Original Waste Stream	Parent EPA_CD	RemedDate	Rem Facility	Daughter ID	Waste Stream	Location Category	Current Location
			11/4/2013	WCRRF	68541	LA-MIN02-V.001	WIPP 7	RECV WIPP
S814859	LA-CIN01.001-Cans	D008	7/4/2013	WCRRF	93962	LA-CIN01.001-Cans	WIPP 6	RECV WIPP
			7/4/2013	WCRRF	93965	LA-CIN01.001-Cans	WIPP 6	RECV WIPP
S815176	LA-CIN01.001-Cans	D008	8/20/2013	WCRRF	94225	LA-CIN01.001-Cans	WIPP 6	RECV WIPP
S816304	LA-CIN01.001-Cans	D008	7/11/2013	WCRRF	94008	LA-CIN01.001-Cans	WIPP 6	RECV WIPP
			7/11/2013	WCRRF	94007	LA-CIN01.001-Cans	WIPP 6	RECV WIPP
S816305	LA-CIN01.001-Cans	D008	7/11/2013	WCRRF	94005	LA-CIN01.001-Cans	WIPP 6	RECV WIPP
S816342	LA-CIN01.001-Cans	D008	7/12/2013	WCRRF	94013	LA-CIN01.001-Cans	WIPP 6	RECV WIPP
			7/12/2013	WCRRF	94014	LA-CIN01.001-Cans	WIPP 6	RECV WIPP
			7/12/2013	WCRRF	94011	LA-CIN01.001-Cans	WIPP 6	RECV WIPP
			7/12/2013	WCRRF	94012	LA-CIN01.001-Cans	WIPP 6	RECV WIPP
			7/12/2013	WCRRF	94016	LA-CIN01.001-Cans	WIPP 6	RECV WIPP
S816374	LA-CIN01.001-Cans	D008	6/27/2013	WCRRF	93902	LA-CIN01.001-Cans	WIPP 6	RECV WIPP
			6/27/2013	WCRRF	93903	LA-CIN01.001-Cans	WIPP 6	RECV WIPP
			6/27/2013	WCRRF	93904	LA-CIN01.001-Cans	WIPP 6	RECV WIPP
S816394	LA-CIN01.001-Cans	D008	7/11/2013	WCRRF	94003	LA-CIN01.001-Cans	WIPP 6	RECV WIPP
S816440	LA-CIN01.001-Cans	D008	6/27/2013	WCRRF	93909	LA-CIN01.001-Cans	WIPP 6	RECV WIPP
S816469	LA-CIN01.001-Cans	D008	7/22/2013	WCRRF	94032	LA-CIN01.001-Cans	WIPP 6	RECV WIPP
			7/22/2013	WCRRF	94033	LA-CIN01.001-Cans	WIPP 6	RECV WIPP
			7/22/2013	WCRRF	94034	LA-CIN01.001-Cans	WIPP 6	RECV WIPP
S816664	LA-CIN01.001-Cans	D008	7/22/2013	WCRRF	94036	LA-CIN01.001-Cans	WIPP 6	RECV WIPP
			7/22/2013	WCRRF	94037	LA-CIN01.001-Cans	WIPP 6	RECV WIPP
S816667	LA-CIN01.001-Cans	D008	8/7/2013	WCRRF	94142	LA-CIN01.001-Cans	WIPP 6	RECV WIPP
			8/7/2013	WCRRF	94141	LA-CIN01.001-Cans	WIPP 6	RECV WIPP
S816692	LA-CIN01.001-Cans	D007; D008; D009	10/31/2013	WCRRF	68581	LA-MIN02-V.001	WIPP 7	RECV WIPP
			10/31/2013	WCRRF	68565	LA-MIN02-V.001	WIPP 6	RECV WIPP
S816768	LA-CIN01.001-Cans	D007; D008; D009	4/22/2014	WCRRF	69620	LA-MIN02-V.001	LANL	Dome 375
			4/22/2014	WCRRF	69519	LA-MIN02-V.001	LANL	Dome 375
			4/22/2014	WCRRF	69604	LA-MIN02-V.001	LANL	Dome 375
S816773	LA-CIN01.001-Cans	D008	6/22/2013	WCRRF	93869	LA-CIN01.001-Cans	WIPP 6	RECV WIPP
S816828	LA-CIN01.001-Cans	D008	6/21/2013	WCRRF	93866	LA-CIN01.001-Cans	WIPP 6	RECV WIPP
			6/21/2013	WCRRF	93867	LA-CIN01.001-Cans	WIPP 6	RECV WIPP
S816837	LA-CIN01.001-Cans	D007; D008; D009	10/30/2013	WCRRF	68578	LA-MIN02-V.001	WIPP 7	RECV WIPP

Parent ID	Original Waste Stream	Parent EPA_CD	RemedDate	Rem Facility	Daughter ID	Waste Stream	Location Category	Current Location
			10/30/2013	WCRRF	68567	LA-MHD01.001	LANL	Dome 375
S816890	LA-CIN01.001-Cans	D007; D008; D009	10/30/2013	WCRRF	68569	LA-MIN02-V.001	WIPP 6	RECV WIPP
			10/30/2013	WCRRF	68557	LA-MIN02-V.001	WIPP 6	RECV WIPP
S816900	LA-CIN01.001-Cans	D008	6/27/2013	WCRRF	93906	LA-CIN01.001-Cans	WIPP 6	RECV WIPP
			6/27/2013	WCRRF	93907	LA-CIN01.001-Cans	WIPP 6	RECV WIPP
S816915	LA-CIN01.001-Cans	D008	6/26/2013	WCRRF	93900	LA-CIN01.001-Cans	WIPP 6	RECV WIPP
S818255	LA-CIN01.001-Cans	D007; D008; D009	10/23/2013	WCRRF	68493	LA-MIN02-V.001	WIPP 6	RECV WIPP
			10/23/2013	WCRRF	68470	LA-MIN02-V.001	WIPP 6	RECV WIPP
S818354	LA-CIN01.001-Cans	D008	6/24/2013	WCRRF	93883	LA-CIN01.001-Cans	WIPP 6	RECV WIPP
			6/24/2013	WCRRF	93886	LA-CIN01.001-Cans	WIPP 6	RECV WIPP
			6/24/2013	WCRRF	93885	LA-CIN01.001-Cans	WIPP 6	RECV WIPP
			6/24/2013	WCRRF	93884	LA-CIN01.001-Cans	WIPP 6	RECV WIPP
S818370	LA-CIN01.001-Cans	D008	7/30/2013	WCRRF	94088	LA-CIN01.001-Cans	WIPP 6	RECV WIPP
			7/30/2013	WCRRF	94087	LA-CIN01.001-Cans	WIPP 6	RECV WIPP
S818382	LA-CIN01.001-Cans	D007; D008; D009	11/1/2013	WCRRF	68561	LA-MIN02-V.001	WIPP 6	RECV WIPP
			11/1/2013	WCRRF	68568	LA-MIN02-V.001	WIPP 6	RECV WIPP
S818412	LA-CIN01.001-Cans	D007; D008; D009	4/17/2014	WCRRF	69642	LA-MIN02-V.001	LANL	Dome 375
			4/17/2014	WCRRF	69618	LA-MIN02-V.001	LANL	Dome 375
S818449	LA-CIN01.001-Cans	D007; D008; D009	11/11/2013	WCRRF	68630	LA-MIN02-V.001	WIPP 7	RECV WIPP
			11/11/2013	WCRRF	68633	LA-MIN02-V.001	WIPP 6	RECV WIPP
S821203	LA-MHD01.001	D007; D008; D009	9/24/2013	WCRRF	68416	LA-MIN02-V.001	WIPP 6	RECV WIPP
			9/24/2013	WCRRF	68449	LA-MIN02-V.001	WCS	RECV WCS
S822541	LA-CIN01.001-Cans	D007	8/15/2013	WCRRF	94203	LA-CIN01.001-Cans	WIPP 6	RECV WIPP
			8/15/2013	WCRRF	94205	LA-CIN01.001-Cans	WIPP 6	RECV WIPP
			8/15/2013	WCRRF	94206	LA-CIN01.001-Cans	WIPP 6	RECV WIPP
S822542	LA-CIN01.001-Cans	D007	8/15/2013	WCRRF	94201	LA-CIN01.001-Cans	WCS	RECV WCS
			8/15/2013	WCRRF	94200	LA-CIN01.001-Cans	WIPP 6	RECV WIPP
S822679	LA-CIN01.001-Cans	D007; D008; D009	4/21/2014	WCRRF	69638	LA-MIN02-V.001	LANL	Dome 375
			4/21/2014	WCRRF	69645	LA-MIN02-V.001	LANL	Dome 375
S822838	LA-MHD01.001	None Identified by Generator	1/27/2012	WCRRF	90801	LA-MHD01.001	WIPP 6	RECV WIPP
			10/1/2012	WCRRF	92121	LA-MHD01.001	WIPP 6	RECV WIPP
			10/1/2012	WCRRF	92122	LA-MIN02-V.001	WIPP 6	RECV WIPP
			10/1/2012	WCRRF	92124	LA-MHD01.001	WIPP 6	RECV WIPP
			10/1/2012	WCRRF	92126	LA-MHD01.001	WIPP 6	RECV WIPP
			10/1/2012	WCRRF	92127	LA-MIN02-V.001	WIPP 6	RECV WIPP

Parent ID	Original Waste Stream	Parent EPA_CD	RemedDate	Rem Facility	Daughter ID	Waste Stream	Location Category	Current Location
			10/2/2012	WCRRF	92131	LA-MHD01.001	WIPP 6	RECV WIPP
			10/2/2012	WCRRF	92144	LA-MHD01.001	WIPP 6	RECV WIPP
			10/2/2012	WCRRF	92145	LA-MIN02-V.001	WIPP 6	RECV WIPP
			10/3/2012	WCRRF	92160	LA-MHD01.001	WIPP 6	RECV WIPP
			10/4/2012	WCRRF	92169	LA-MHD01.001	WIPP 6	RECV WIPP
			10/4/2012	WCRRF	92173	LA-MIN02-V.001	WIPP 6	RECV WIPP
			1/11/2013	WCRRF	92555	LA-MIN02-V.001	WIPP 6	RECV WIPP
			1/12/2013	WCRRF	92559	LA-MHD01.001	WIPP 6	RECV WIPP
			1/12/2013	WCRRF	92561	LA-MHD01.001	WIPP 6	RECV WIPP
S822876	LA-MHD01.001	D007; D008; D009	2/27/2014	WCRRF	69428	LA-MIN02-V.001	WCS	RECV WCS
			2/27/2014	WCRRF	69417	LA-MHD01.001	LANL	Dome 375
			2/27/2014	WCRRF	69422	LA-MIN02-V.001	WCS	RECV WCS
S822928	LA-MHD01.001	None	1/14/2014	WCRRF	69232	MIN04-S.001	WCS	RECV WCS
					69235	MIN04-S.001	WCS	RECV WCS
S822952	LA-MHD01.001	D007; D008; D009	11/6/2013	WCRRF	68605	LA-MIN02-V.001	WIPP 7	RECV WIPP
			11/6/2013	WCRRF	68607	LA-MIN02-V.001	WIPP 7	RECV WIPP
			11/6/2013	WCRRF	68573	LA-MIN02-V.001	WIPP 7	RECV WIPP
S823004	LA-MHD01.001	D007; D008; D009	9/26/2013	WCRRF	68455	LA-MIN02-V.001	WIPP 6	RECV WIPP
			9/26/2013	WCRRF	68412	LA-MIN02-V.001	WIPP 6	RECV WIPP
			9/26/2013	WCRRF	68459	LA-MIN02-V.001	WIPP 7	RECV WIPP
S823016	LA-CIN01.001-Cans	D007; D008; D009	10/25/2013	WCRRF	68543	LA-MIN02-V.001	WCS	RECV WCS
			10/25/2013	WCRRF	68497	LA-MIN02-V.001	WIPP 6	RECV WIPP
S823127	LA-CIN01.001-Cans	D007; D008; D009	11/5/2013	WCRRF	68611	LA-MIN02-V.001	WIPP 6	RECV WIPP
			11/5/2013	WCRRF	68613	LA-MIN02-V.001	WIPP 6	RECV WIPP
S823153	LA-CIN01.001-Cans	D007	7/23/2013	WCRRF	94040	LA-CIN01.001-Cans	WIPP 6	RECV WIPP
			7/23/2013	WCRRF	94039	LA-CIN01.001-Cans	WIPP 6	RECV WIPP
S823166	LA-MHD01.001	D007; D008; D009	12/16/2013	WCRRF	69041	LA-MIN02-V.001	WCS	RECV WCS
			12/16/2013	WCRRF	69068	LA-MIN02-V.001	WCS	RECV WCS
S823187	LA-MHD01.001	None Identified by Generator	10/25/2012	WCRRF	92246	LA-MIN02-V.001	WIPP 6	RECV WIPP
			10/25/2012	WCRRF	92245	LA-MIN02-V.001	WIPP 6	RECV WIPP
			1/22/2013	WCRRF	92669	LA-MHD01.001	LANL	Dome 375
S823194	LA-MHD01.001	None Identified by Generator	10/23/2012	WCRRF	92229	LA-MIN02-V.001	WIPP 6	RECV WIPP
			11/13/2012	WCRRF	92360	LA-MIN02-V.001	WIPP 6	RECV WIPP
S823221	LA-MHD01.001	D007; D008; D009	9/16/2013	WCRRF	68382	LA-MIN02-V.001	WIPP 6	RECV WIPP
			9/16/2013	WCRRF	68379	LA-MIN02-V.001	WIPP 6	RECV WIPP
S823229	LA-MHD01.001	D007; D008; D009	2/28/2014	WCRRF	69402	LA-MIN02-V.001	WCS	RECV WCS
			2/28/2014	WCRRF	69445	LA-MIN02-V.001	LANL	Dome 375

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S823276	LA-MHD01.001	D007; D008; D009	1/16/2014	WCRRF	69217	LA-MIN02-V.001	WCS	RECV WCS
			1/16/2014	WCRRF	69091	LA-MIN02-V.001	WCS	RECV WCS
			1/16/2014	WCRRF	69191	LA-MIN02-V.001	WCS	RECV WCS
S824181	LA-MHD01.001	None Identified by Generator	4/19/2013	WCRRF	93515	LA-MIN02-V.001	WIPP 6	RECV WIPP
			4/19/2013	WCRRF	93516	LA-MIN02-V.001	WIPP 6	RECV WIPP
S824184	LA-MHD01.001	D007; D008; D009	11/12/2013	WCRRF	68624	LA-MIN02-V.001	LANL	Dome 375
			11/12/2013	WCRRF	68620	LA-MIN02-V.001	WCS	RECV WCS
			11/12/2013	WCRRF	68628	LA-MIN02-V.001	WCS	RECV WCS
S824187	LA-MHD01.001	D007; D008; D009	4/28/2013	WCRRF	93581	LA-MIN02-V.001	WIPP 6	RECV WIPP
			4/28/2013	WCRRF	93582	LA-MIN02-V.001	WIPP 6	RECV WIPP
S824188	LA-MHD01.001	D007; D008; D009	4/26/2013	WCRRF	93573	LA-MIN02-V.001	WIPP 6	RECV WIPP
			4/26/2013	WCRRF	93571	LA-MIN02-V.001	WIPP 6	RECV WIPP
			4/26/2013	WCRRF	93572	LA-MIN02-V.001	WIPP 6	RECV WIPP
			4/26/2013	WCRRF	93568	LA-MIN02-V.001	WIPP 6	RECV WIPP
			4/26/2013	WCRRF	93574	LA-MIN02-V.001	WIPP 6	RECV WIPP
S824208	LA-MHD01.001	D007; D008; D009	10/31/2013	WCRRF	68422	LA-MIN02-V.001	WIPP 7	RECV WIPP
			10/31/2013	WCRRF	68423	LA-MIN02-V.001	WIPP 7	RECV WIPP
			10/31/2013	WCRRF	68424	LA-MIN02-V.001	WIPP 7	RECV WIPP
			10/31/2013	WCRRF	68425	LA-MIN02-V.001	WCS	RECV WCS
			10/31/2013	WCRRF	68558	LA-MIN02-V.001	WIPP 6	RECV WIPP
			10/31/2013	WCRRF	68560	LA-MIN02-V.001	WIPP 6	RECV WIPP
S824468	LA-CIN01.001-Cans	D007	7/25/2013	WCRRF	94074	LA-CIN01.001-Cans	WIPP 6	RECV WIPP
			7/25/2013	WCRRF	94075	LA-CIN01.001-Cans	WIPP 6	RECV WIPP
			7/25/2013	WCRRF	94076	LA-CIN01.001-Cans	WIPP 6	RECV WIPP
S824508	LA-MHD01.001	D007; D008; D009	5/3/2013	WCRRF	93610	LA-MIN02-V.001	WIPP 6	RECV WIPP
			5/3/2013	WCRRF	93609	LA-MIN02-V.001	WIPP 6	RECV WIPP
			5/3/2013	WCRRF	93611	LA-MIN02-V.001	WIPP 6	RECV WIPP
S824541	LA-MHD01.001	D007; D008; D009	5/2/2013	WCRRF	93605	LA-MIN02-V.001	LANL	Dome 375
			5/2/2013	WCRRF	93606	LA-MIN02-V.001	WIPP 6	RECV WIPP
			5/2/2013	WCRRF	93607	LA-MIN02-V.001	WIPP 6	RECV WIPP
S824551	LA-MHD01.001	None Identified by Generator	1/5/2012	WCRRF	90715	LA-MHD01.001	WIPP 6	RECV WIPP
			12/17/2012	WCRRF	92468	LA-MHD01.001	WIPP 6	RECV WIPP
			12/17/2012	WCRRF	92469	LA-MIN02-V.001	WIPP 6	RECV WIPP
			12/17/2012	WCRRF	92470	LA-MIN02-V.001	WIPP 6	RECV WIPP
			12/18/2012	WCRRF	92476	LA-MHD01.001	WIPP 6	RECV WIPP
			12/18/2012	WCRRF	92477	LA-MIN02-V.001	WIPP 6	RECV WIPP
			12/18/2012	WCRRF	92479	LA-MHD01.001	WIPP 6	RECV WIPP
			12/18/2012	WCRRF	92481	LA-MHD01.001	WIPP 6	RECV WIPP
			12/18/2012	WCRRF	92482	LA-MIN02-V.001	WIPP 6	RECV WIPP

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			12/18/2012	WCRRF	92484	LA-MHD01.001	WIPP 6	RECV WIPP
			12/18/2012	WCRRF	92488	LA-MHD01.001	WIPP 6	RECV WIPP
			12/18/2012	WCRRF	92489	LA-MIN02-V.001	WIPP 6	RECV WIPP
			12/19/2012	WCRRF	92492	LA-MHD01.001	WIPP 6	RECV WIPP
			12/19/2012	WCRRF	92494	LA-MHD01.001	WIPP 6	RECV WIPP
			12/19/2012	WCRRF	92495	LA-MIN02-V.001	WIPP 6	RECV WIPP
			12/19/2012	WCRRF	92496	LA-MIN02-V.001	WIPP 6	RECV WIPP
S824660	LA-MHD01.001	D007; D008; D009	4/30/2013	WCRRF	93594	LA-MIN02-V.001	WIPP 6	RECV WIPP
			4/30/2013	WCRRF	93593	LA-MIN02-V.001	WIPP 6	RECV WIPP
			4/30/2013	WCRRF	93595	LA-MIN02-V.001	WIPP 6	RECV WIPP
S824967	LA-MHD01.001	D007; D008; D009	10/3/2013	WCRRF	68503	LA-MIN02-V.001	WIPP 6	RECV WIPP
			10/3/2013	WCRRF	68498	LA-MIN02-V.001	WIPP 6	RECV WIPP
S825020	LA-MHD01.001	D007; D008; D009	9/13/2013	WCRRF	68332	LA-MIN02-V.001	WIPP 6	RECV WIPP
			9/13/2013	WCRRF	68323	LA-MIN02-V.001	WIPP 6	RECV WIPP
			9/13/2013	WCRRF	68347	LA-MIN02-V.001	WCS	RECV WCS
			9/13/2013	WCRRF	68349	LA-MIN02-V.001	WIPP 6	RECV WIPP
S825021	LA-MHD01.001	D007; D008; D009	9/27/2013	WCRRF	68462	LA-MIN02-V.001	WIPP 6	RECV WIPP
			9/27/2013	WCRRF	68436	LA-MIN02-V.001	WIPP 6	RECV WIPP
			9/27/2013	WCRRF	68398	LA-MIN02-V.001	WIPP 6	RECV WIPP
			9/27/2013	WCRRF	68463	LA-MIN02-V.001	WIPP 6	RECV WIPP
S825639	LA-MHD01.001	None Identified by Generator	1/11/2012	WCRRF	90752	LA-MHD01.001	WIPP 6	RECV WIPP
			10/2/2012	WCRRF	92136	LA-MIN02-V.001	WIPP 6	RECV WIPP
			10/3/2012	WCRRF	92154	LA-MHD01.001	WIPP 6	RECV WIPP
			10/3/2012	WCRRF	92158	LA-MHD01.001	WIPP 6	RECV WIPP
			10/3/2012	WCRRF	92162	LA-MIN02-V.001	WIPP 6	RECV WIPP
			1/9/2013	WCRRF	92540	LA-MIN02-V.001	WIPP 6	RECV WIPP
			1/11/2013	WCRRF	92557	LA-MIN02-V.001	WIPP 6	RECV WIPP
S825664	LA-MHD01.001	D007; D008; D009	3/18/2014	WCRRF	69568	LA-MHD01.001	LANL	Dome 375
S825730	LA-MHD01.001	D007; D008; D009	10/30/2013	WCRRF	68564	LA-MIN02-V.001	WIPP 6	RECV WIPP
			10/30/2013	WCRRF	68576	LA-MIN02-V.001	WIPP 7	RECV WIPP
S825810	LA-MHD01.001	D007; D008; D009	11/12/2013	WCRRF	68433	LA-MIN02-V.001	WCS	RECV WCS
			11/12/2013	WCRRF	68618	LA-MIN02-V.001	WIPP 7	RECV WIPP
			11/12/2013	WCRRF	68619	LA-MIN02-V.001	WCS	RECV WCS
			11/12/2013	WCRRF	68631	LA-MIN02-V.001	LANL	Dome 375
			11/12/2013	WCRRF	68638	LA-MHD01.001	LANL	Dome 375
S825902	LA-MHD01.001	D007; D008; D009	10/29/2013	WCRRF	68395	LA-MIN02-V.001	WIPP 7	RECV WIPP
			10/29/2013	WCRRF	68428	LA-MIN02-V.001	WCS	RECV WCS
			10/29/2013	WCRRF	68512	LA-MIN02-V.001	WIPP 7	RECV WIPP
			10/29/2013	WCRRF	68575	LA-MIN02-V.001	WIPP 6	RECV WIPP

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S832040	LA-MHD01.001	None Identified by Generator	2/2/2012	WCRRF	90840	LA-MHD01.001	WIPP 6	RECV WIPP
			10/2/2012	WCRRF	92139	LA-MHD01.001	WIPP 6	RECV WIPP
			10/2/2012	WCRRF	92140	LA-MIN02-V.001	WIPP 6	RECV WIPP
			10/9/2012	WCRRF	92190	LA-MHD01.001	WIPP 6	RECV WIPP
			10/9/2012	WCRRF	92186	LA-MHD01.001	WIPP 6	RECV WIPP
S832140	LA-MHD01.001	D007; D008; D009	9/5/2013	WCRRF	68304	LA-MIN02-V.001	WIPP 6	RECV WIPP
			9/5/2013	WCRRF	68309	LA-MIN02-V.001	WIPP 6	RECV WIPP
			9/5/2013	WCRRF	68324	LA-MIN02-V.001	WIPP 6	RECV WIPP
S832141	LA-MHD01.001	D007; D008; D009	4/29/2013	WCRRF	93589	LA-MIN02-V.001	WIPP 6	RECV WIPP
			4/29/2013	WCRRF	93588	LA-MIN02-V.001	WIPP 6	RECV WIPP
			4/29/2013	WCRRF	93590	LA-MIN02-V.001	WIPP 6	RECV WIPP
S832143	LA-MHD01.001	D007; D008; D009	9/5/2013	WCRRF	68322	LA-MIN02-V.001	WIPP 6	RECV WIPP
			9/5/2013	WCRRF	68325	LA-MIN02-V.001	WCS	RECV WCS
S832144	LA-MHD01.001	D007; D008; D009	11/14/2013	WCRRF	68651	LA-MIN02-V.001	WIPP 6	RECV WIPP
			11/14/2013	WCRRF	68508	LA-MIN02-V.001	WCS	RECV WCS
			11/14/2013	WCRRF	68626	LA-MIN02-V.001	WIPP 7	RECV WIPP
S832145	LA-MHD01.001	D007; D008; D009	9/9/2013	WCRRF	68312	LA-MIN02-V.001	WIPP 6	RECV WIPP
			9/9/2013	WCRRF	68329	LA-MIN02-V.001	WIPP 6	RECV WIPP
S832146	LA-CIN01.001-Cans	D007	8/16/2013	WCRRF	94208	LA-CIN01.001-Cans	WIPP 6	RECV WIPP
			8/16/2013	WCRRF	94209	LA-CIN01.001-Cans	WIPP 6	RECV WIPP
			8/16/2013	WCRRF	94212	LA-CIN01.001-Cans	WIPP 6	RECV WIPP
			8/16/2013	WCRRF	94210	LA-CIN01.001-Cans	WIPP 6	RECV WIPP
			8/16/2013	WCRRF	94211	LA-CIN01.001-Cans	WCS	RECV WCS
S832147	LA-MHD01.001	None Identified by Generator	10/17/2012	WCRRF	92210	LA-MIN02-V.001	WIPP 6	RECV WIPP
			10/17/2012	WCRRF	92211	LA-MIN02-V.001	WIPP 6	RECV WIPP
			10/17/2012	WCRRF	92212	LA-MIN02-V.001	WIPP 6	RECV WIPP
			10/17/2012	WCRRF	92213	LA-MIN02-V.001	WIPP 6	RECV WIPP
			12/18/2012	WCRRF	92486	LA-MHD01.001	WIPP 6	RECV WIPP
S832148	LA-MHD01.001	D007; D008; D009	3/17/2014	WCRRF	69555	LA-MIN02-V.001	WCS	RECV WCS
			3/17/2014	WCRRF	69559	LA-MIN02-V.001	LANL	Dome 375
S832149	LA-MHD01.001	None Identified by Generator	2/2/2012	WCRRF	90845	LA-MHD01.001	WIPP 6	RECV WIPP
			10/9/2012	WCRRF	92181	LA-MHD01.001	WIPP 6	RECV WIPP
			11/1/2012	WCRRF	92290	LA-MIN02-V.001	WIPP 6	RECV WIPP
			11/1/2012	WCRRF	92294	LA-MIN02-V.001	WIPP 6	RECV WIPP
			1/13/2013	WCRRF	92572	LA-MIN02-V.001	WIPP 6	RECV WIPP
			1/13/2013	WCRRF	92574	LA-MIN02-V.001	WIPP 6	RECV WIPP
			1/13/2013	WCRRF	92578	LA-MIN02-V.001	WIPP 6	RECV WIPP
S832150	LA-MHD01.001	D007; D008; D009	11/18/2013	WCRRF	68668	LA-MIN02-V.001	WIPP 7	RECV WIPP
			11/18/2013	WCRRF	68670	LA-MIN02-V.001	WIPP 7	RECV WIPP

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S832155	LA-MHD01.001	None Identified by Generator	10/23/2012	WCRRF	92237	LA-MIN02-V.001	WIPP 6	RECV WIPP
			11/13/2012	WCRRF	92362	LA-MIN02-V.001	WIPP 6	RECV WIPP
			1/22/2013	WCRRF	92665	LA-MIN02-V.001	WIPP 6	RECV WIPP
S832156	LA-MHD01.001	None Identified by Generator	2/1/2012	WCRRF	90835	LA-MHD01.001	WIPP 6	RECV WIPP
			11/8/2012	WCRRF	92347	LA-MIN02-V.001	WIPP 6	RECV WIPP
			1/13/2013	WCRRF	92570	LA-MIN02-V.001	WIPP 6	RECV WIPP
			1/13/2013	WCRRF	92576	LA-MIN02-V.001	WIPP 6	RECV WIPP
S832241	LA-MHD01.001	D007; D008; D009	5/1/2013	WCRRF	93601	LA-MIN02-V.001	WIPP 6	RECV WIPP
			5/1/2013	WCRRF	93602	LA-MIN02-V.001	WIPP 6	RECV WIPP
			5/1/2013	WCRRF	93603	LA-MIN02-V.001	WIPP 6	RECV WIPP
S832320	LA-MHD01.001	D007; D008; D009	10/30/2013	WCRRF	68562	LA-MIN02-V.001	WIPP 6	RECV WIPP
			10/30/2013	WCRRF	68563	LA-MIN02-V.001	WIPP 6	RECV WIPP
			10/30/2013	WCRRF	68429	LA-MIN02-V.001	WCS	RECV WCS
S832340	LA-MHD01.001	None Identified by Generator	1/4/2012	WCRRF	90712	LA-MHD01.001	WIPP 6	RECV WIPP
			12/13/2012	WCRRF	92463	LA-MHD01.001	WIPP 6	RECV WIPP
S832448	LA-MHD01.001	None Identified by Generator	1/30/2012	WCRRF	90814	LA-MHD01.001	WIPP 6	RECV WIPP
			10/3/2012	WCRRF	92150	LA-MHD01.001	WIPP 6	RECV WIPP
			10/3/2012	WCRRF	92156	LA-MIN02-V.001	WIPP 6	RECV WIPP
			10/4/2012	WCRRF	92164	LA-MHD01.001	WIPP 6	RECV WIPP
			10/4/2012	WCRRF	92171	LA-MIN02-V.001	WIPP 6	RECV WIPP
			1/12/2013	WCRRF	92563	LA-MHD01.001	WIPP 6	RECV WIPP
			1/12/2013	WCRRF	92565	LA-MIN02-V.001	WIPP 6	RECV WIPP
			1/12/2013	WCRRF	92567	LA-MIN02-V.001	WIPP 6	RECV WIPP
S832464	LA-MHD01.001	None Identified by Generator	10/2/2012	WCRRF	92142	LA-MHD01.001	WIPP 6	RECV WIPP
			10/18/2012	WCRRF	92215	LA-MIN02-V.001	WIPP 6	RECV WIPP
			10/18/2012	WCRRF	92216	LA-MIN02-V.001	WIPP 6	RECV WIPP
			10/18/2012	WCRRF	92217	LA-MIN02-V.001	WIPP 6	RECV WIPP
			11/1/2012	WCRRF	92296	LA-MIN02-V.001	WIPP 6	RECV WIPP
			11/8/2012	WCRRF	92339	LA-MHD01.001	WIPP 6	RECV WIPP
			11/8/2012	WCRRF	92341	LA-MHD01.001	WIPP 6	RECV WIPP
			11/8/2012	WCRRF	92345	LA-MIN02-V.001	WIPP 6	RECV WIPP
S832499	LA-MHD01.001	D007; D008; D009	11/7/2013	WCRRF	68635	LA-MIN02-V.001	WIPP 7	RECV WIPP
			11/7/2013	WCRRF	68636	LA-MIN02-V.001	WIPP 7	RECV WIPP
S833037	LA-MHD01.001	D007; D008; D009	9/25/2013	WCRRF	68469	LA-MIN02-V.001	WIPP 6	RECV WIPP
			9/25/2013	WCRRF	68400	LA-MIN02-V.001	WIPP 6	RECV WIPP
			9/25/2013	WCRRF	68458	LA-MIN02-V.001	WIPP 6	RECV WIPP
S833261	LA-MHD01.001	None Identified by Generator	2/8/2012	WCRRF	90883	LA-MIN02-S.001	WIPP 6	RECV WIPP
			11/13/2012	WCRRF	92355	LA-MHD01.001	WIPP 6	RECV WIPP
			1/23/2013	WCRRF	92671	LA-MHD01.001	WIPP 6	RECV WIPP

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			1/23/2013	WCRRF	92672	LA-MIN02-V.001	WIPP 6	RECV WIPP
			1/24/2013	WCRRF	92682	LA-MIN02-V.001	WIPP 6	RECV WIPP
S833409	LA-CIN01.001-Cans	D007; D008; D009	11/7/2013	WCRRF	68637	LA-MIN02-V.001	WIPP 6	RECV WIPP
			11/7/2013	WCRRF	68606	LA-MIN02-V.001	WIPP 6	RECV WIPP
			11/7/2013	WCRRF	68584	LA-MIN02-V.001	WCS	RECV WCS
S833481	LA-MHD01.001	D007; D008; D009	11/8/2013	WCRRF	68634	LA-MIN02-V.001	WIPP 6	RECV WIPP
			11/8/2013	WCRRF	68582	LA-MIN02-V.001	WIPP 7	RECV WIPP
			11/8/2013	WCRRF	68617	LA-MIN02-V.001	WCS	RECV WCS
			11/8/2013	WCRRF	68632	LA-MIN02-V.001	WCS	RECV WCS
S833846	LA-MHD01.001	D007; D008; D009	11/13/2013	WCRRF	68650	LA-MIN02-V.001	WIPP 6	RECV WIPP
			11/13/2013	WCRRF	68430	LA-MIN02-V.001	LANL	Dome 375
			11/13/2013	WCRRF	68431	LA-MIN02-V.001	WCS	RECV WCS
			11/13/2013	WCRRF	68653	LA-MIN02-V.001	WIPP 7	RECV WIPP
S833937	LA-MHD01.001	D007; D008; D009	3/4/2013	WCRRF	93150	LA-MIN02-V.001	WIPP 6	RECV WIPP
			3/4/2013	WCRRF	93153	LA-MHD01.001	WIPP 6	RECV WIPP
			3/4/2013	WCRRF	93154	LA-MIN02-V.001	WIPP 6	RECV WIPP
			3/4/2013	WCRRF	93155	LA-MIN02-V.001	WIPP 6	RECV WIPP
			3/4/2013	WCRRF	93156	LA-MIN02-V.001	WIPP 6	RECV WIPP
S834406	LA-MHD01.001	D007; D008; D009	2/14/2013	WCRRF	92933	LA-MIN02-V.001	WIPP 6	RECV WIPP
			2/14/2013	WCRRF	92932	LA-MIN02-V.001	WIPP 6	RECV WIPP
			2/14/2013	WCRRF	92934	LA-MIN02-V.001	WIPP 6	RECV WIPP
			2/14/2013	WCRRF	92935	LA-MIN02-V.001	WIPP 6	RECV WIPP
			2/14/2013	WCRRF	92936	LA-MIN02-V.001	WIPP 6	RECV WIPP
			2/14/2013	WCRRF	92937	LA-MIN02-V.001	WIPP 6	RECV WIPP
			2/14/2013	WCRRF	92938	LA-MIN02-V.001	WIPP 6	RECV WIPP
			2/14/2013	WCRRF	92939	LA-MIN02-V.001	WIPP 6	RECV WIPP
			2/14/2013	WCRRF	92940	LA-MIN02-V.001	WIPP 6	RECV WIPP
S834539	LA-MHD01.001	None Identified by Generator	10/2/2012	WCRRF	92133	LA-MHD01.001	WIPP 6	RECV WIPP
			10/2/2012	WCRRF	92134	LA-MIN02-V.001	WIPP 6	RECV WIPP
			10/9/2012	WCRRF	92183	LA-MHD01.001	WIPP 6	RECV WIPP
			10/9/2012	WCRRF	92184	LA-MHD01.001	WIPP 6	RECV WIPP
			10/9/2012	WCRRF	92188	LA-MHD01.001	WIPP 6	RECV WIPP
			10/11/2012	WCRRF	92195	LA-MHD01.001	WIPP 6	RECV WIPP
			10/11/2012	WCRRF	92197	LA-MHD01.001	WIPP 6	RECV WIPP
			11/1/2012	WCRRF	92292	LA-MIN02-V.001	WIPP 6	RECV WIPP
			4/12/2013	WCRRF	93465	LA-MHD01.001	WIPP 6	RECV WIPP
S834633	LA-MHD01.001	D007; D008; D009	2/25/2013	WCRRF	93080	LA-MHD01.001	WIPP 6	RECV WIPP
			2/25/2013	WCRRF	93081	LA-MHD01.001	WIPP 6	RECV WIPP
			2/25/2013	WCRRF	93082	LA-MIN02-V.001	WIPP 6	RECV WIPP
			2/25/2013	WCRRF	93083	LA-MIN02-V.001	WIPP 6	RECV WIPP
			2/25/2013	WCRRF	93084	LA-MIN02-V.001	WIPP 6	RECV WIPP
			2/25/2013	WCRRF	93085	LA-MIN02-V.001	WIPP 6	RECV WIPP

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			2/25/2013	WCRRF	93086	LA-MIN02-V.001	WIPP 6	RECV WIPP
			2/25/2013	WCRRF	93087	LA-MIN02-V.001	WIPP 6	RECV WIPP
			2/25/2013	WCRRF	93088	LA-MIN02-V.001	WIPP 6	RECV WIPP
			2/25/2013	WCRRF	93089	LA-MIN02-V.001	WIPP 6	RECV WIPP
S835283	LA-MHD01.001	D007; D008; D009	9/17/2013	WCRRF	68317	LA-MIN02-V.001	WIPP 6	RECV WIPP
			9/17/2013	WCRRF	68348	LA-MIN02-V.001	WIPP 6	RECV WIPP
			9/17/2013	WCRRF	68350	LA-MIN02-V.001	WCS	RECV WCS
			9/17/2013	WCRRF	68377	LA-MIN02-V.001	WIPP 6	RECV WIPP
			9/17/2013	WCRRF	68389	LA-MIN02-V.001	WIPP 6	RECV WIPP
			9/17/2013	WCRRF	68390	LA-MIN02-V.001	WIPP 6	RECV WIPP
			9/17/2013	WCRRF	68392	LA-MIN02-V.001	WIPP 6	RECV WIPP
			9/17/2013	WCRRF	68404	LA-MIN02-V.001	WIPP 6	RECV WIPP
S835372	LA-CIN01.001-Cans	D008	7/26/2013	WCRRF	94079	LA-CIN01.001-Cans	WIPP 6	RECV WIPP
			7/26/2013	WCRRF	94078	LA-CIN01.001-Cans	WIPP 6	RECV WIPP
S841239	LA-MHD01.001	D007; D008; D009	1/9/2014	WCRRF	69162	LA-MIN02-V.001	WCS	RECV WCS
			1/9/2014	WCRRF	69180	LA-MIN02-V.001	WCS	RECV WCS
S841240	LA-MHD01.001	D007; D008; D009	9/18/2013	WCRRF	68337	LA-MIN02-V.001	WIPP 6	RECV WIPP
			9/18/2013	WCRRF	68387	LA-MIN02-V.001	WIPP 6	RECV WIPP
S841251	LA-MHD01.001	D007; D008; D009	1/26/2014	WCRRF	69298	LA-MIN02-V.001	LANL	Dome 375
			1/26/2014	WCRRF	69280	LA-MIN02-V.001	LANL	Dome 375
S841292	LA-MHD01.001	D007; D008; D009	9/30/2013	WCRRF	68484	LA-MIN02-V.001	WIPP 6	RECV WIPP
			9/30/2013	WCRRF	68473	LA-MIN02-V.001	WIPP 6	RECV WIPP
S841314	LA-MHD01.001	D007; D008; D009	9/25/2013	WCRRF	68411	LA-MIN02-V.001	WIPP 6	RECV WIPP
			9/25/2013	WCRRF	68414	LA-MIN02-V.001	WIPP 6	RECV WIPP
S841320	LA-MHD01.001	D007; D008; D009	9/26/2013	WCRRF	68468	LA-MIN02-V.001	WIPP 6	RECV WIPP
			9/26/2013	WCRRF	68394	LA-MIN02-V.001	WIPP 7	RECV WIPP
			9/26/2013	WCRRF	68467	LA-MIN02-V.001	WIPP 6	RECV WIPP
S841627	LA-CIN01.001-Cans	D007; D008; D009	4/24/2014	WCRRF	69616	LA-MIN02-V.001	LANL	Dome 375
			4/24/2014	WCRRF	69553	LA-MIN02-V.001	LANL	Dome 375
S842181	LA-MHD01.001	D007; D008; D009	11/5/2013	WCRRF	68540	LA-MHD01.001	LANL	Dome 375
			11/5/2013	WCRRF	68552	LA-MIN02-V.001	WIPP 6	RECV WIPP
			11/5/2013	WCRRF	68553	LA-MHD01.001	LANL	Dome 375
			11/5/2013	WCRRF	68577	LA-MIN02-V.001	WIPP 7	RECV WIPP
			11/5/2013	WCRRF	68583	LA-MIN02-V.001	WCS	RECV WCS
S842213	LA-MHD01.001	D007; D008; D009	9/9/2013	WCRRF	68315	LA-MIN02-V.001	WCS	RECV WCS
			9/9/2013	WCRRF	68339	LA-MIN02-V.001	WIPP 6	RECV WIPP
S842234	LA-MHD01.001	D007; D008; D009	9/26/2013	WCRRF	68465	LA-MIN02-V.001	WIPP 6	RECV WIPP

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			9/26/2013	WCRRF	68466	LA-MIN02-V.001	WIPP 6	RECV WIPP
			9/26/2013	WCRRF	68435	LA-MIN02-V.001	WIPP 6	RECV WIPP
S842463	LA-MHD01.001	D007; D008; D009	9/19/2013	WCRRF	68380	LA-MIN02-V.001	WIPP 6	RECV WIPP
			9/19/2013	WCRRF	68396	LA-MHD01.001	WCS	RECV WCS
			9/19/2013	WCRRF	68408	LA-MHD01.001	LANL	Dome 375
S842526	LA-MHD01.001	D007; D008; D009	12/15/2013	WCRRF	69060	LA-MIN02-V.001	WCS	RECV WCS
			12/15/2013	WCRRF	68509	LA-MIN02-V.001	WCS	RECV WCS
			12/15/2013	WCRRF	69067	LA-MIN02-V.001	WCS	RECV WCS
S842528	LA-MHD01.001	D007; D008; D009	8/8/2013	WCRRF	94151	LA-MIN02-V.001	WIPP 6	RECV WIPP
			8/8/2013	WCRRF	94152	LA-MIN02-V.001	WIPP 7	RECV WIPP
S843528	LA-MHD01.001	D007; D008; D009	10/2/2013	WCRRF	68504	LA-MIN02-V.001	WIPP 6	RECV WIPP
			10/2/2013	WCRRF	68500	LA-MIN02-V.001	WIPP 6	RECV WIPP
S843593	LA-CIN01.001-Cans	D007; D008; D009	11/12/2013	WCRRF	68547	LA-MIN02-V.001	WIPP 6	RECV WIPP
			11/12/2013	WCRRF	68551	LA-MIN02-V.001	WIPP 6	RECV WIPP
S843594	LA-CIN01.001-Cans	D007; D008; D009	10/28/2013	WCRRF	68570	LA-MIN02-V.001	WIPP 6	RECV WIPP
			10/28/2013	WCRRF	68566	LA-MIN02-V.001	WIPP 6	RECV WIPP
S843672	LA-CIN01.001-Cans	D007; D008; D009	4/22/2014	WCRRF	69630	LA-MIN02-V.001	LANL	Dome 375
			4/22/2014	WCRRF	69636	LA-MIN02-V.001	LANL	Dome 375
S843673	LA-CIN01.001-Cans	D007; D008; D009	4/17/2014	WCRRF	69615	LA-MIN02-V.001	LANL	Dome 375
			4/17/2014	WCRRF	69639	LA-MIN02-V.001	LANL	Dome 375
S843962	LA-MHD01.001	None Identified by Generator	10/18/2012	WCRRF	92219	LA-MIN02-V.001	WIPP 6	RECV WIPP
			10/18/2012	WCRRF	92220	LA-MIN02-V.001	WIPP 6	RECV WIPP
			10/18/2012	WCRRF	92221	LA-MIN02-V.001	WIPP 6	RECV WIPP
			1/13/2013	WCRRF	92580	LA-MIN02-V.001	WIPP 6	RECV WIPP
S844213	LA-MHD01.001	None Identified by Generator	2/7/2012	WCRRF	90872	LA-MIN02-S.001	WIPP 6	RECV WIPP
			10/2/2012	WCRRF	92147	LA-MHD01.001	WIPP 6	RECV WIPP
			10/2/2012	WCRRF	92148	LA-MIN02-V.001	WIPP 6	RECV WIPP
			10/15/2012	WCRRF	92202	LA-MHD01.001	WIPP 6	RECV WIPP
			11/8/2012	WCRRF	92343	LA-MHD01.001	WIPP 6	RECV WIPP
			11/8/2012	WCRRF	92349	LA-MHD01.001	WIPP 6	RECV WIPP
S844215	LA-MHD01.001	D007; D008; D009	1/10/2014	WCRRF	69097	LA-MIN02-V.001	WCS	RECV WCS
			1/10/2014	WCRRF	69085	LA-MIN02-V.001	WCS	RECV WCS
S844253	LA-MHD01.001	D007; D008; D009	1/17/2014	WCRRF	69226	LA-MIN02-V.001	WCS	RECV WCS
			1/17/2014	WCRRF	69189	LA-MIN02-V.001	WCS	RECV WCS
			1/17/2014	WCRRF	69216	LA-MIN02-V.001	WCS	RECV WCS
S844573	LA-MHD01.001	D007; D008; D009	9/18/2013	WCRRF	68386	LA-MIN02-V.001	WIPP 6	RECV WIPP

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S844684	LA-MHD01.001	D007; D008; D009	12/23/2013	WCRRF	69102	LA-MIN02-V.001	WCS	RECV WCS
			12/23/2013	WCRRF	69073	LA-MIN02-V.001	WCS	RECV WCS
			12/23/2013	WCRRF	69077	LA-MIN02-V.001	WCS	RECV WCS
			12/23/2013	WCRRF	69154	LA-MIN02-V.001	WCS	RECV WCS
S844689	LA-MHD01.001	D007; D008; D009	11/14/2013	WCRRF	68649	LA-MIN02-V.001	WIPP 7	RECV WIPP
			11/14/2013	WCRRF	68647	LA-MIN02-V.001	WIPP 7	RECV WIPP
S845031	LA-MHD01.001	D007; D008; D009	9/6/2013	WCRRF	68314	LA-MIN02-V.001	WCS	RECV WCS
			9/6/2013	WCRRF	68311	LA-MIN02-V.001	WCS	RECV WCS
			9/6/2013	WCRRF	68313	LA-MIN02-V.001	WCS	RECV WCS
			9/6/2013	WCRRF	68342	LA-MIN02-V.001	WCS	RECV WCS
S845072	LA-MHD01.001	D007; D008; D009	11/15/2013	WCRRF	68610	LA-MIN02-V.001	WIPP 6	RECV WIPP
			11/15/2013	WCRRF	68666	LA-MIN02-V.001	WIPP 7	RECV WIPP
S845104	LA-MHD01.001	D007; D008; D009	9/20/2013	WCRRF	68374	LA-MIN02-V.001	WIPP 6	RECV WIPP
S845201	LA-MHD01.001	D007; D008; D009	10/24/2012	WCRRF	92241	LA-MIN02-V.001	WIPP 6	RECV WIPP
			1/22/2013	WCRRF	92667	LA-MIN02-V.001	WIPP 6	RECV WIPP
S845338	LA-MHD01.001	D007; D008; D009	10/2/2013	WCRRF	68495	LA-MIN02-V.001	WIPP 6	RECV WIPP
			10/2/2013	WCRRF	68496	LA-MIN02-V.001	WIPP 6	RECV WIPP
S846037	LA-MHD01.001	D007; D008; D009	10/3/2013	WCRRF	68483	LA-MIN02-V.001	WIPP 6	RECV WIPP
			10/3/2013	WCRRF	68454	LA-MIN02-V.001	WIPP 6	RECV WIPP
			10/3/2013	WCRRF	68479	LA-MIN02-V.001	WIPP 6	RECV WIPP
S846055	LA-CIN01.001-Cans	D007; D008; D009	10/29/2013	WCRRF	68579	LA-MIN02-V.001	WIPP 6	RECV WIPP
			10/29/2013	WCRRF	68510	LA-MIN02-V.001	WIPP 7	RECV WIPP
			10/29/2013	WCRRF	68571	LA-MIN02-V.001	WIPP 7	RECV WIPP
S846088	LA-MHD01.001	D007; D008; D009	10/24/2013	WCRRF	68545	LA-MIN02-V.001	WIPP 7	RECV WIPP
			10/24/2013	WCRRF	68548	LA-MIN02-V.001	WIPP 7	RECV WIPP
S846096	LA-MHD01.001	D007; D008; D009	10/3/2013	WCRRF	68502	LA-MIN02-V.001	WIPP 6	RECV WIPP
			10/3/2013	WCRRF	68499	LA-MIN02-V.001	WIPP 6	RECV WIPP
			10/3/2013	WCRRF	68427	LA-MIN02-V.001	WIPP 6	RECV WIPP
S846107	LA-MHD01.001	D007; D008; D009	9/11/2013	WCRRF	68318	LA-MIN02-V.001	WIPP 6	RECV WIPP
			9/11/2013	WCRRF	68334	LA-MIN02-V.001	WIPP 6	RECV WIPP
			9/11/2013	WCRRF	68333	LA-MIN02-V.001	WIPP 7	RECV WIPP
S846132	LA-MHD01.001	D007; D008; D009	1/13/2014	WCRRF	69195	LA-MIN02-V.001	WCS	RECV WCS
			1/13/2014	WCRRF	69193	LA-MIN02-V.001	WCS	RECV WCS
			1/13/2014	WCRRF	69188	LA-MIN02-V.001	WCS	RECV WCS
S846168	LA-MHD01.001	D007; D008; D009	9/10/2013	WCRRF	68330	LA-MIN02-V.001	WIPP 6	RECV WIPP

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			9/10/2013	WCRRF	68316	LA-MIN02-V.001	WIPP 6	RECV WIPP
			9/10/2013	WCRRF	68345	LA-MIN02-V.001	WIPP 6	RECV WIPP
			9/10/2013	WCRRF	68346	LA-MIN02-V.001	WIPP 6	RECV WIPP
S846172	LA-MHD01.001	D007; D008; D009	9/23/2013	WCRRF	68413	LA-MIN02-V.001	WIPP 6	RECV WIPP
			9/23/2013	WCRRF	68376	LA-MIN02-V.001	WIPP 6	RECV WIPP
S846195	LA-MHD01.001	D007; D008; D009	9/23/2013	WCRRF	68338	LA-MIN02-V.001	WIPP 6	RECV WIPP
			9/23/2013	WCRRF	68448	LA-MIN02-V.001	WIPP 6	RECV WIPP
S846660	LA-MHD01.001	D007; D008; D009	9/19/2013	WCRRF	68447	LA-MIN02-V.001	WIPP 6	RECV WIPP
			9/19/2013	WCRRF	68399	LA-MIN02-V.001	WIPP 6	RECV WIPP
			9/19/2013	WCRRF	68415	LA-MIN02-V.001	WIPP 6	RECV WIPP
S851416	LA-CIN01.001-Cans	D007; D008; D009	4/24/2014	WCRRF	69634	LA-MIN02-V.001	LANL	Dome 375
			4/24/2014	WCRRF	69548	LA-MIN02-V.001	LANL	Dome 375
S851418	LA-CIN01.001-Cans	D007; D008; D009	4/18/2014	WCRRF	69633	LA-MIN02-V.001	LANL	Dome 375
			4/18/2014	WCRRF	69635	LA-MIN02-V.001	LANL	Dome 375
			4/18/2014	WCRRF	69015	LA-MIN02-V.001	LANL	Dome 375
S851426	LA-MHD01.001	D007; D008; D009	10/24/2013	WCRRF	68482	LA-MIN02-V.001	WIPP 6	RECV WIPP
			10/24/2013	WCRRF	68546	LA-MIN02-V.001	WCS	RECV WCS
S851432	LA-MHD01.001	None Identified by Generator	10/23/2012	WCRRF	92231	LA-MIN02-V.001	WIPP 6	RECV WIPP
			2/9/2013	WCRRF	92894	LA-MHD01.001	WIPP 6	RECV WIPP
			2/11/2013	WCRRF	92911	LA-MIN02-V.001	WIPP 6	RECV WIPP
			2/12/2013	WCRRF	92919	LA-MIN02-V.001	WIPP 6	RECV WIPP
S851436	LA-MHD01.001	D007; D008; D009	1/14/2014	WCRRF	69194	LA-MIN02-V.001	WCS	RECV WCS
			1/14/2014	WCRRF	69043	LA-MIN02-V.001	WCS	RECV WCS
			1/14/2014	WCRRF	69192	LA-MIN02-V.001	WCS	RECV WCS
S851506	LA-MHD01.001	None Identified by Generator	10/25/2012	WCRRF	92248	LA-MIN02-V.001	WIPP 6	RECV WIPP
			10/25/2012	WCRRF	92249	LA-MIN02-V.001	WIPP 6	RECV WIPP
			2/9/2013	WCRRF	92892	LA-MIN02-V.001	WIPP 6	RECV WIPP
			2/10/2013	WCRRF	92905	LA-MIN02-V.001	WIPP 6	RECV WIPP
			4/10/2013	WCRRF	93442	LA-MHD01.001	WIPP 6	RECV WIPP
S851682	LA-MHD01.001	D007; D008; D009	9/11/2013	WCRRF	68372	LA-MIN02-V.001	WIPP 6	RECV WIPP
			9/11/2013	WCRRF	68343	LA-MIN02-V.001	WIPP 6	RECV WIPP
			9/11/2013	WCRRF	68373	LA-MIN02-V.001	WIPP 6	RECV WIPP
S851739	LA-MHD01.001	D007; D008; D009	9/24/2013	WCRRF	68450	LA-MIN02-V.001	WIPP 6	RECV WIPP
			9/24/2013	WCRRF	68453	LA-MIN02-V.001	WIPP 6	RECV WIPP
S851752	LA-MHD01.001	D007; D008; D009	9/19/2013	WCRRF	68407	LA-MIN02-V.001	WIPP 6	RECV WIPP
S851764	LA-MHD01.001	D007; D008; D009	1/12/2014	WCRRF	69099	LA-MIN02-V.001	WCS	RECV WCS

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			1/12/2014	WCRRF	69083	LA-MIN02-V.001	WCS	RECV WCS
S851772	LA-MHD01.001	D007; D008; D009	1/12/2014	WCRRF	69208	LA-MIN02-V.001	LANL	Dome 375
S851852	LA-CIN01.001-Cans	D008	7/25/2013	WCRRF	94069	LA-CIN01.001-Cans	WIPP 6	RECV WIPP
			7/25/2013	WCRRF	94068	LA-CIN01.001-Cans	LANL	Dome 375
S852513	LA-MHD01.001	D007; D008; D009	9/12/2013	WCRRF	68335	LA-MIN02-V.001	WIPP 6	RECV WIPP
			9/12/2013	WCRRF	68336	LA-MIN02-V.001	WIPP 6	RECV WIPP
			9/12/2013	WCRRF	68341	LA-MIN02-V.001	WCS	RECV WCS
			9/12/2013	WCRRF	68344	LA-MIN02-V.001	WIPP 6	RECV WIPP
S852530	LA-MHD01.001	D007; D008; D009	12/23/2013	WCRRF	69076	LA-MIN02-V.001	LANL	Dome 375
			12/23/2013	WCRRF	69045	LA-MIN02-V.001	WCS	RECV WCS
			12/23/2013	WCRRF	69087	LA-MIN02-V.001	WCS	RECV WCS
S852588	LA-CIN01.001-Cans	D007; D008; D009	3/18/2014	WCRRF	69565	LA-MIN02-V.001	WCS	RECV WCS
			3/18/2014	WCRRF	69595	LA-MIN02-V.001	LANL	Dome 375
S852590	LA-MHD01.001	D007; D008; D009	11/19/2013	WCRRF	68655	LA-MIN02-V.001	WIPP 7	RECV WIPP
			11/19/2013	WCRRF	68652	LA-MIN02-V.001	WIPP 7	RECV WIPP
S852592	LA-MHD01.001	D007; D008; D009	1/28/2014	WCRRF	69282	LA-MIN02-V.001	WCS	RECV WCS
			1/28/2014	WCRRF	69285	LA-MIN02-V.001	WCS	RECV WCS
S852593	LA-MHD01.001	D007; D008; D009	1/10/2014	WCRRF	69179	LA-MIN02-V.001	WCS	RECV WCS
S852883	LA-MHD01.001	D007; D008; D009	10/25/2013	WCRRF	68542	LA-MIN02-V.001	WIPP 6	RECV WIPP
			10/25/2013	WCRRF	68513	LA-MIN02-V.001	WIPP 7	RECV WIPP
S852895	LA-MHD01.001	D007; D008; D009	11/7/2013	WCRRF	68555	LA-MIN02-V.001	WIPP 7	RECV WIPP
			11/7/2013	WCRRF	68549	LA-MIN02-V.001	WIPP 6	RECV WIPP
			11/7/2013	WCRRF	68609	LA-MIN02-V.001	WIPP 7	RECV WIPP
S852923	LA-MHD01.001	D007; D008; D009	9/19/2013	WCRRF	68410	LA-MIN02-V.001	WIPP 6	RECV WIPP
			9/19/2013	WCRRF	68393	LA-MIN02-V.001	WIPP 6	RECV WIPP
			9/19/2013	WCRRF	68446	LA-MIN02-V.001	WIPP 6	RECV WIPP
S852931	LA-MHD01.001	D007; D008; D009	1/28/2014	WCRRF	69295	LA-MIN02-V.001	WCS	RECV WCS
			1/28/2014	WCRRF	69279	LA-MIN02-V.001	WCS	RECV WCS
S852952	LA-CIN01.001-Cans	D008	1/17/2013	WCRRF	92616	LA-MHD01.001	WIPP 6	RECV WIPP
			1/17/2013	WCRRF	92618	LA-MHD01.001	WIPP 6	RECV WIPP
S853006	LA-MHD01.001	D007; D008; D009	1/9/2014	WCRRF	69177	LA-MIN02-V.001	WCS	RECV WCS
			1/9/2014	WCRRF	69105	LA-MIN02-V.001	WCS	RECV WCS
			1/9/2014	WCRRF	69181	LA-MIN02-V.001	WCS	RECV WCS
			1/9/2014	WCRRF	69182	LA-MIN02-V.001	WCS	RECV WCS

Parent ID	Original Waste Stream	Parent EPA_CD	RemedDate	Rem Facility	Daughter ID	Waste Stream	Location Category	Current Location
S853279	LA-MHD01.001	D007; D008; D009	11/19/2013	WCRRF	68672	LA-MIN02-V.001	WIPP 7	RECV WIPP
			11/19/2013	WCRRF	68507	LA-MIN02-V.001	LANL	Dome 375
			11/19/2013	WCRRF	68659	LA-MIN02-V.001	WIPP 7	RECV WIPP
S853326	LA-MHD01.001	D007; D008; D009	11/13/2013	WCRRF	68629	LA-MIN02-V.001	WIPP 7	RECV WIPP
			11/13/2013	WCRRF	68654	LA-MIN02-V.001	WIPP 7	RECV WIPP
S853482	LA-CIN01.001-Cans	D008	8/19/2013	WCRRF	94216	LA-CIN01.001-Cans	WIPP 6	RECV WIPP
			8/19/2013	WCRRF	94215	LA-CIN01.001-Cans	WIPP 6	RECV WIPP
			8/19/2013	WCRRF	94217	LA-CIN01.001-Cans	WIPP 6	RECV WIPP
S853492	LA-MHD01.001	D007; D008; D009	11/15/2013	WCRRF	68667	LA-MIN02-V.001	WIPP 7	RECV WIPP
			11/15/2013	WCRRF	68665	LA-MIN02-V.001	LANL	Dome 375
			11/15/2013	WCRRF	68669	LA-MIN02-V.001	WIPP 7	RECV WIPP
S853641	LA-MHD01.001	D007; D008; D009	9/5/2013	WCRRF	68300	LA-MIN02-V.001	WIPP 6	RECV WIPP
			9/5/2013	WCRRF	68310	LA-MIN02-V.001	WIPP 6	RECV WIPP
			9/5/2013	WCRRF	68321	LA-MIN02-V.001	WIPP 6	RECV WIPP
S853771	LA-MHD01.001	D007; D008; D009	11/5/2013	WCRRF	68612	LA-MIN02-V.001	WIPP 6	RECV WIPP
			11/5/2013	WCRRF	68616	LA-MIN02-V.001	WIPP 7	RECV WIPP
S853898	LA-MHD01.001	D007; D008; D009	10/1/2013	WCRRF	68474	LA-MIN02-V.001	WIPP 6	RECV WIPP
			10/1/2013	WCRRF	68475	LA-MIN02-V.001	WIPP 6	RECV WIPP
S853899	LA-MHD01.001	D007; D008; D009	9/18/2013	WCRRF	68409	LA-MIN02-V.001	WIPP 6	RECV WIPP
			9/18/2013	WCRRF	68375	LA-MIN02-V.001	WIPP 6	RECV WIPP
S854616	LA-MHD01.001	D007; D008; D009	10/23/2013	WCRRF	68456	LA-MIN02-V.001	WIPP 6	RECV WIPP
			10/23/2013	WCRRF	68536	LA-MIN02-V.001	WIPP 6	RECV WIPP
S855126	LA-MHD01.001	D007; D008; D009	5/1/2013	WCRRF	93597	LA-MIN02-V.001	WIPP 6	RECV WIPP
			5/1/2013	WCRRF	93598	LA-MIN02-V.001	WIPP 6	RECV WIPP
			5/1/2013	WCRRF	93599	LA-MIN02-V.001	WIPP 6	RECV WIPP
S855139	LA-MHD01.001	D007; D008; D009	1/11/2014	WCRRF	68648	LA-MIN02-V.001	LANL	Dome 375
			1/11/2014	WCRRF	69163	LA-MIN02-V.001	WCS	RECV WCS
S855216	LA-MHD01.001	D007; D008; D009	1/12/2014	WCRRF	69210	LA-MIN02-V.001	WCS	RECV WCS
			1/12/2014	WCRRF	69161	LA-MIN02-V.001	WCS	RECV WCS
S855240	LA-MHD01.001	D007; D008; D009	9/17/2013	WCRRF	68381	LA-MIN02-V.001	WIPP 6	RECV WIPP
			9/17/2013	WCRRF	68385	LA-MIN02-V.001	WIPP 6	RECV WIPP
			9/17/2013	WCRRF	68391	LA-MIN02-V.001	WIPP 6	RECV WIPP
S855290	LA-MHD01.001	D007; D008; D009	10/23/2013	WCRRF	68539	LA-MIN02-V.001	WIPP 6	RECV WIPP
			10/23/2013	WCRRF	68537	LA-MIN02-V.001	WIPP 6	RECV WIPP
S855566	LA-MHD01.001	D007; D008; D009	1/10/2014	WCRRF	69159	LA-MIN02-V.001	WCS	RECV WCS

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			1/10/2014	WCRRF	69185	LA-MIN02-V.001	WCS	RECV WCS
S855677	LA-CIN01.001-Cans	D007; D008; D009	10/23/2013	WCRRF	68544	LA-MIN02-V.001	WIPP 6	RECV WIPP
			10/23/2013	WCRRF	68556	LA-MIN02-V.001	WIPP 6	RECV WIPP
S855793	LA-MHD01.001	D007; D008; D009	12/4/2013	WCRRF	68660	LA-MIN02-V.001	WIPP 7	RECV WIPP
			12/4/2013	WCRRF	68685	LA-MIN02-V.001	LANL	Dome 375
S855943	LA-MHD01.001	D007; D008; D009	9/18/2013	WCRRF	68384	LA-MIN02-V.001	WIPP 6	RECV WIPP
			9/18/2013	WCRRF	68383	LA-MIN02-V.001	WIPP 6	RECV WIPP
S860014	LA-MHD01.001	D007; D008; D009	12/15/2013	WCRRF	69063	LA-MIN02-V.001	WCS	RECV WCS
			12/15/2013	WCRRF	69066	LA-MIN02-V.001	WCS	RECV WCS
S860093	LA-MHD01.001	D007; D008; D009	11/7/2013	WCRRF	68615	LA-MIN02-V.001	WIPP 6	RECV WIPP
			11/7/2013	WCRRF	68554	LA-MIN02-V.001	WIPP 6	RECV WIPP
S860095	LA-MHD01.001	D007; D008; D009	10/22/2013	WCRRF	68550	LA-MIN02-V.001	WIPP 6	RECV WIPP
			10/22/2013	WCRRF	68452	LA-MIN02-V.001	WIPP 6	RECV WIPP
S860096	LA-MHD01.001	None Identified by Generator	1/23/2013	WCRRF	92674	LA-MIN02-V.001	WIPP 6	RECV WIPP
			1/18/2014	WCRRF	69230	LA-CIN01.001-Cans	WCS	RECV WCS
S861975	LA-MHD01.001	D007; D008; D009	10/22/2013	WCRRF	68480	LA-MIN02-V.001	WIPP 6	RECV WIPP
			10/22/2013	WCRRF	68511	LA-MIN02-V.001	WIPP 7	RECV WIPP
S861976	LA-MHD01.001	D007; D008; D009	12/4/2013	WCRRF	68661	LA-MIN02-V.001	WCS	RECV WCS
			12/4/2013	WCRRF	68686	LA-MIN02-V.001	WCS	RECV WCS
S861980	LA-MHD01.001	D007; D008; D009	1/18/2014	WCRRF	69237	LA-MIN02-V.001	WCS	RECV WCS
			1/18/2014	WCRRF	69234	LA-MIN02-V.001	WCS	RECV WCS
S861995	LA-MHD01.001	D007; D008; D009	12/16/2013	WCRRF	69069	LA-MIN02-V.001	WCS	RECV WCS
			12/16/2013	WCRRF	69064	LA-MIN02-V.001	WCS	RECV WCS
			12/16/2013	WCRRF	69103	LA-MIN02-V.001	WCS	RECV WCS
S862241	LA-MHD01.001	D007; D008; D009	9/18/2013	WCRRF	68417	LA-MIN02-V.001	WIPP 6	RECV WIPP
			9/18/2013	WCRRF	68378	LA-MIN02-V.001	WIPP 6	RECV WIPP
S862255	LA-MHD01.001	D007; D008; D009	10/28/2013	WCRRF	68572	LA-MIN02-V.001	WIPP 6	RECV WIPP
			10/28/2013	WCRRF	68574	LA-MIN02-V.001	WIPP 6	RECV WIPP
S862411	LA-MHD01.001	None Identified by Generator	10/24/2012	WCRRF	92239	LA-MIN02-V.001	WIPP 6	RECV WIPP
S863696	LA-MHD01.001	None Identified by Generator	2/15/2012	WCRRF	90931	LA-MIN02-S.001	WIPP 6	RECV WIPP
			11/14/2012	WCRRF	92374	LA-MIN02-V.001	WIPP 6	RECV WIPP
			1/24/2013	WCRRF	92680	LA-MIN02-V.001	WIPP 6	RECV WIPP
			1/24/2013	WCRRF	92684	LA-MIN02-V.001	WIPP 6	RECV WIPP

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S863787	LA-MHD01.001	None Identified by Generator	10/2/2012	WCRRF	92129	LA-MHD01.001	WIPP 6	RECV WIPP
			10/9/2012	WCRRF	92192	LA-MHD01.001	WIPP 6	RECV WIPP
			10/22/2012	WCRRF	92227	LA-MIN02-V.001	WIPP 6	RECV WIPP
			1/23/2013	WCRRF	92678	LA-MIN02-V.001	WIPP 6	RECV WIPP
S863788	LA-MHD01.001	None Identified by Generator	10/23/2012	WCRRF	92233	LA-MIN02-V.001	WIPP 6	RECV WIPP
			11/13/2012	WCRRF	92357	LA-MIN02-V.001	WIPP 6	RECV WIPP
			11/13/2012	WCRRF	92358	LA-MHD01.001	WIPP 6	RECV WIPP
			11/14/2012	WCRRF	92376	LA-MHD01.001	WIPP 6	RECV WIPP
S863789	LA-MHD01.001	D007; D008; D009	11/21/2013	WCRRF	68680	LA-MIN02-V.001	WIPP 7	RECV WIPP
			11/21/2013	WCRRF	68671	LA-MIN02-V.001	WIPP 7	RECV WIPP
S864332	LA-MHD01.001	None	12/16/2010	WCRRF	87822	LA-MHD01.001	WIPP 6	RECV WIPP
					87823	LA-MIN04-S.001	LANL	Dome 232
					87824	LA-MIN04-S.001	WIPP 6	RECV WIPP
					87825	LA-MIN04-S.001	LANL	Dome 232
					87826	LA-MIN04-S.001	LANL	Dome 153
					87827	LA-MIN04-S.001	LANL	Dome 153
S864662	LA-MHD01.001	D007; D008; D009	11/6/2013	WCRRF	68608	LA-MIN02-V.001	WIPP 6	RECV WIPP
			11/6/2013	WCRRF	68614	LA-MIN02-V.001	WIPP 7	RECV WIPP
S864663	LA-MHD01.001	D007; D008; D009	11/21/2013	WCRRF	68679	LA-MIN02-V.001	WCS	RECV WCS
S864694	LA-MHD01.001	D007; D008; D009	12/15/2013	WCRRF	68681	LA-MIN02-V.001	WCS	RECV WCS
			12/15/2013	WCRRF	69061	LA-MIN02-V.001	WCS	RECV WCS
S870065	LA-MHD01.001	D007; D008; D009	11/22/2013	WCRRF	68687	LA-MIN02-V.001	WIPP 7	RECV WIPP
S870213	LA-MHD01.001	D007; D008; D009	3/1/2014	WCRRF	69413	LA-MIN02-V.001	WCS	RECV WCS
			3/1/2014	WCRRF	69013	LA-MIN02-V.001	LANL	Dome 375
			3/1/2014	WCRRF	69492	LA-MIN02-V.001	WCS	RECV WCS
S870338	LA-MHD01.001	D007; D008; D009	1/12/2014	WCRRF	69209	LA-MIN02-V.001	WCS	RECV WCS
			1/12/2014	WCRRF	69196	LA-MIN02-V.001	WCS	RECV WCS
S870381	LA-MHD01.001	D007; D008; D009	11/11/2013	WCRRF	68623	LA-MIN02-V.001	WIPP 7	RECV WIPP
			11/11/2013	WCRRF	68625	LA-MIN02-V.001	WCS	RECV WCS
S870475	LA-MHD01.001	D007; D008; D009	4/28/2013	WCRRF	93576	LA-MIN02-V.001	WIPP 6	RECV WIPP
			4/28/2013	WCRRF	93577	LA-MIN02-V.001	WIPP 6	RECV WIPP
S870478	LA-MHD01.001	D007; D008; D009	1/11/2014	WCRRF	69158	LA-MIN02-V.001	WCS	RECV WCS
			1/11/2014	WCRRF	69183	LA-MIN02-V.001	LANL	Dome 375
S871844	LA-MHD01.001	None Identified by Generator	10/25/2012	WCRRF	92251	LA-MIN02-V.001	WIPP 6	RECV WIPP
			10/25/2012	WCRRF	92252	LA-MIN02-V.001	WIPP 6	RECV WIPP
			11/8/2012	WCRRF	92351	LA-MHD01.001	WIPP 6	RECV WIPP

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S873554	LA-MHD01.001	D007; D008; D009	12/6/2013	WCRRF	69033	LA-MIN02-V.001	WCS	RECV WCS
			12/6/2013	WCRRF	69034	LA-MIN02-V.001	WCS	RECV WCS
			12/6/2013	WCRRF	69036	LA-MHD01.001	LANL	Dome 375
S881562	LA-MHD01.001	None Identified by Generator	2/28/2012	WCRRF	90999	LA-MHD01.001	WIPP 6	RECV WIPP
			10/4/2012	WCRRF	92166	LA-MHD01.001	WIPP 6	RECV WIPP
			10/15/2012	WCRRF	92206	LA-MHD01.001	WIPP 6	RECV WIPP
			11/14/2012	WCRRF	92378	LA-MHD01.001	WIPP 6	RECV WIPP
			2/9/2013	WCRRF	92890	LA-MIN02-V.001	WIPP 6	RECV WIPP
			2/11/2013	WCRRF	92915	LA-MIN02-V.001	WIPP 6	RECV WIPP
S881563	LA-MHD01.001	None Identified by Generator	2/28/2012	WCRRF	91006	LA-MHD01.001	WIPP 6	RECV WIPP
			10/4/2012	WCRRF	92175	LA-MHD01.001	WIPP 6	RECV WIPP
			2/10/2013	WCRRF	92898	LA-MIN02-V.001	WIPP 6	RECV WIPP
			2/10/2013	WCRRF	92900	LA-MHD01.001	WCS	RECV WCS
			2/10/2013	WCRRF	92902	LA-MIN02-V.001	WIPP 6	RECV WIPP
			2/11/2013	WCRRF	92909	LA-MIN02-V.001	WIPP 6	RECV WIPP
S881569	LA-MHD01.001	None Identified by Generator	11/14/2012	WCRRF	92380	LA-MIN02-V.001	WIPP 6	RECV WIPP
			2/10/2013	WCRRF	92907	LA-MIN02-V.001	WIPP 6	RECV WIPP
			2/10/2013	WCRRF	92896	LA-MIN02-V.001	WIPP 6	RECV WIPP
			2/11/2013	WCRRF	92913	LA-MIN02-V.001	WIPP 6	RECV WIPP
			2/12/2013	WCRRF	92921	LA-MIN02-V.001	WIPP 6	RECV WIPP
			4/15/2013	WCRRF	93487	LA-MIN02-V.001	WIPP 6	RECV WIPP
S881570	LA-MHD01.001	D007; D008; D009	9/25/2013	WCRRF	68451	LA-MIN02-V.001	WIPP 6	RECV WIPP
			9/25/2013	WCRRF	68397	LA-MIN02-V.001	WIPP 6	RECV WIPP
			9/25/2013	WCRRF	68461	LA-MIN02-V.001	WIPP 6	RECV WIPP
S881607	LA-MHD01.001	D007; D008; D009	8/8/2013	WCRRF	94148	LA-MIN02-V.001	WIPP 6	RECV WIPP
			8/8/2013	WCRRF	94149	LA-MIN02-V.001	WIPP 6	RECV WIPP
S881608	LA-MHD01.001	None Identified by Generator	11/13/2012	WCRRF	92364	LA-MHD01.001	WIPP 6	RECV WIPP
			11/13/2012	WCRRF	92366	LA-MIN02-V.001	WIPP 6	RECV WIPP
			2/9/2013	WCRRF	92888	LA-MIN02-V.001	WIPP 6	RECV WIPP
			10/4/2013	WCRRF	68457	LA-MIN02-V.001	WIPP 6	RECV WIPP
S883130	LA-MHD01.001	None Identified by Generator	10/3/2012	WCRRF	92152	LA-MIN02-V.001	WIPP 6	RECV WIPP
			10/15/2012	WCRRF	92204	LA-MHD01.001	WIPP 6	RECV WIPP
			10/23/2012	WCRRF	92235	LA-MIN02-V.001	WIPP 6	RECV WIPP
			1/23/2013	WCRRF	92676	LA-MIN02-V.001	WIPP 6	RECV WIPP
S891279	LA-MHD01.001	D007; D008; D009	11/20/2013	WCRRF	68656	LA-MIN02-V.001	WCS	RECV WCS
S891387	LA-MHD01.001	D007; D008; D009	2/28/2014	WCRRF	69493	LA-MIN02-V.001	WCS	RECV WCS
			2/28/2014	WCRRF	69014	LA-MIN02-V.001	WCS	RECV WCS
			2/28/2014	WCRRF	69491	LA-MIN02-V.001	LANL	Dome 375

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S891513	LA-MHD01.001	D007; D008; D009	9/7/2013	WCRRF	68327	LA-MIN02-V.001	WIPP 6	RECV WIPP
			9/7/2013	WCRRF	68328	LA-MIN02-V.001	WIPP 7	RECV WIPP
			9/7/2013	WCRRF	68340	LA-MIN02-V.001	WIPP 6	RECV WIPP
S892963	LA-MHD01.001	D007; D008; D009	3/1/2014	WCRRF	69490	LA-MIN02-V.001	LANL	Dome 375
			3/1/2014	WCRRF	69361	LA-MIN02-V.001	LANL	Dome 375
			3/1/2014	WCRRF	69430	LA-MIN02-V.001	WCS	RECV WCS
S900215	LA-MHD01.001	D007; D008; D009	12/22/2013	WCRRF	69080	LA-MIN02-V.001	WCS	RECV WCS
			12/22/2013	WCRRF	69074	LA-MIN02-V.001	WCS	RECV WCS
			12/22/2013	WCRRF	69081	LA-MIN02-V.001	WCS	RECV WCS
S901114	LA-MHD01.001	D007; D008; D009	1/11/2014	WCRRF	69094	LA-MIN02-V.001	WCS	RECV WCS
			1/11/2014	WCRRF	69079	LA-MIN02-V.001	LANL	Dome 375
			1/11/2014	WCRRF	69187	LA-MIN02-V.001	WCS	RECV WCS
S910170	LA-MHD01.001	D002; D007; D008; D009	10/2/2013	WCRRF	68426	LA-MIN02-V.001	WCS	RECV WCS
			10/2/2013	WCRRF	68494	LA-MIN02-V.001	WIPP 7	RECV WIPP
			10/2/2013	WCRRF	68501	LA-MIN02-V.001	WIPP 7	RECV WIPP
S910171	LA-MHD01.001	None Identified by Generator	10/20/2011	WCRRF	90315	LA-MHD01.001	WIPP 6	RECV WIPP
			12/11/2012	WCRRF	92459	LA-MIN02-V.001	LANL	Dome 375
			12/12/2012	WCRRF	92461	LA-MHD01.001	WIPP 6	RECV WIPP
			12/17/2012	WCRRF	92472	LA-MHD01.001	LANL	Dome 375
S910172	LA-MHD01.001	None Identified by Generator	12/17/2012	WCRRF	92466	LA-MHD01.001	WIPP 6	RECV WIPP
			2/11/2013	WCRRF	92917	LA-MIN02-V.001	WIPP 6	RECV WIPP